

Supplemental Information for: Analysis of Benzodiazepines by Thermal Desorption Direct Analysis in Real Time Mass Spectrometry (TD-DART-MS)

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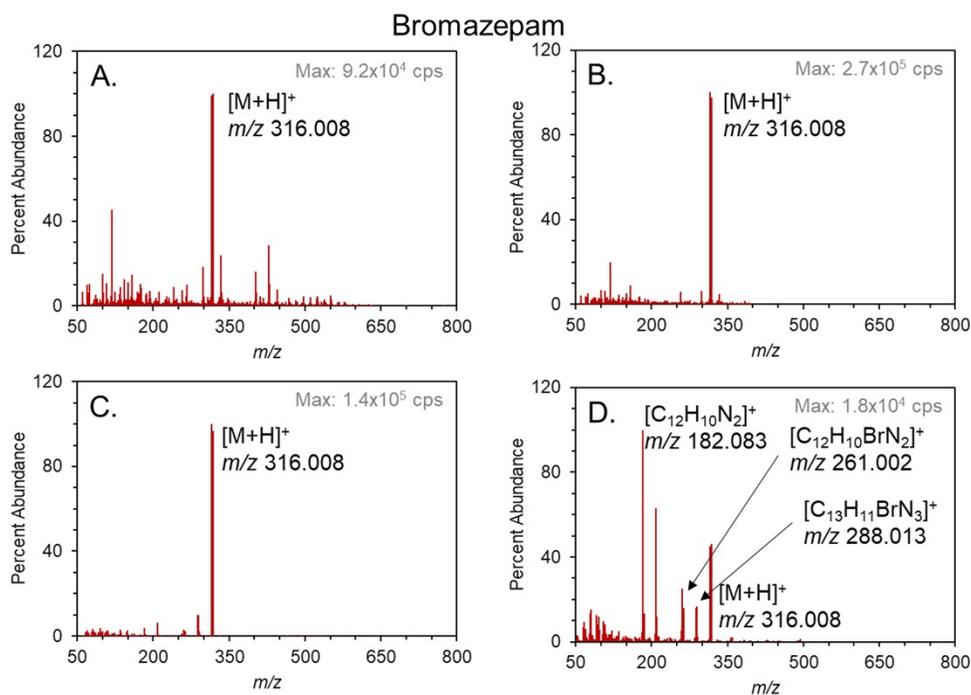


Figure S1. Representative mass spectra of bromazepam at orifice 1 voltages of +20 V (A.), +30 V (B.), +60 V (C.), and +90 V (D.).

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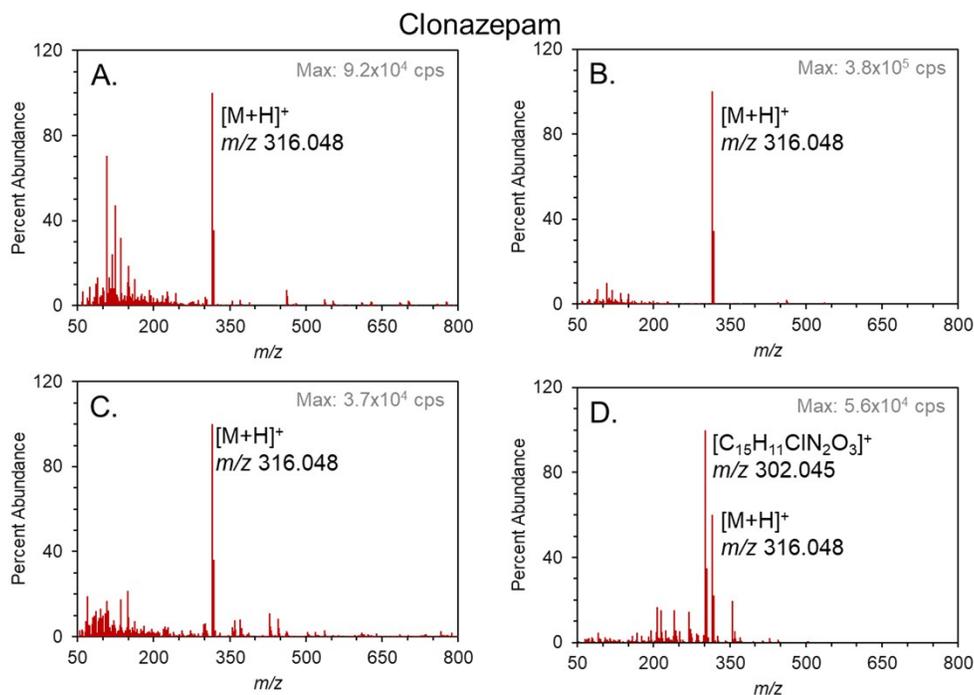


Figure S2. Representative mass spectra of clonazepam at orifice 1 voltages of +20 V (A.), +30 V (B.), +60 V (C.), and +90 V (D.).

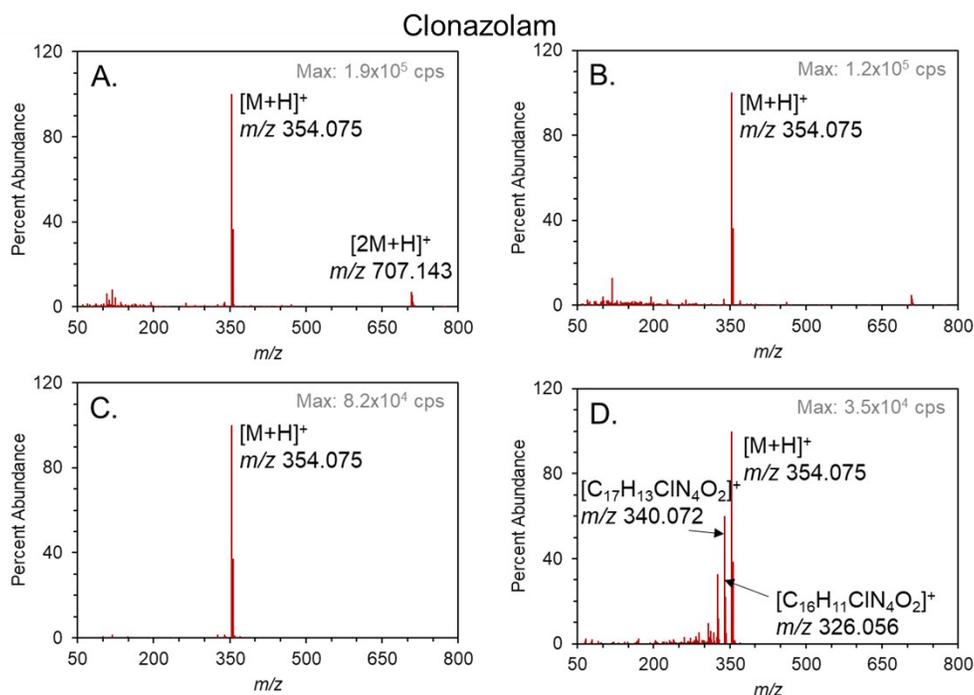


Figure S3. Representative mass spectra of clonazolam at orifice 1 voltages of +20 V (A.), +30 V (B.), +60 V (C.), and +90 V (D.).

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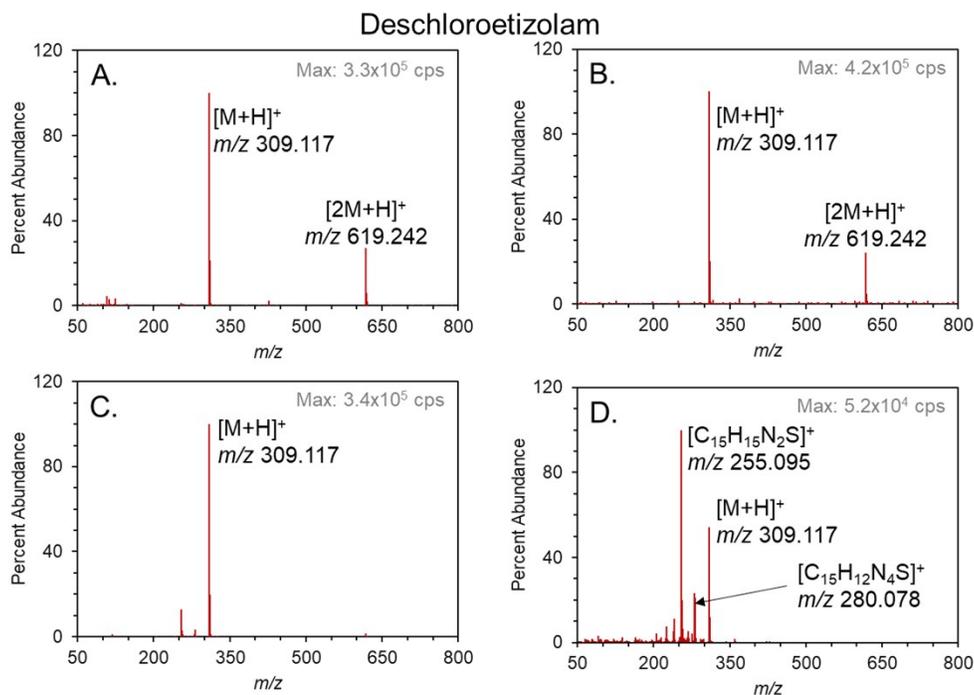


Figure S4. Representative mass spectra of deschloroetizolam at orifice 1 voltages of +20 V (A.), +30 V (B.), +60 V (C.), and +90 V (D.).

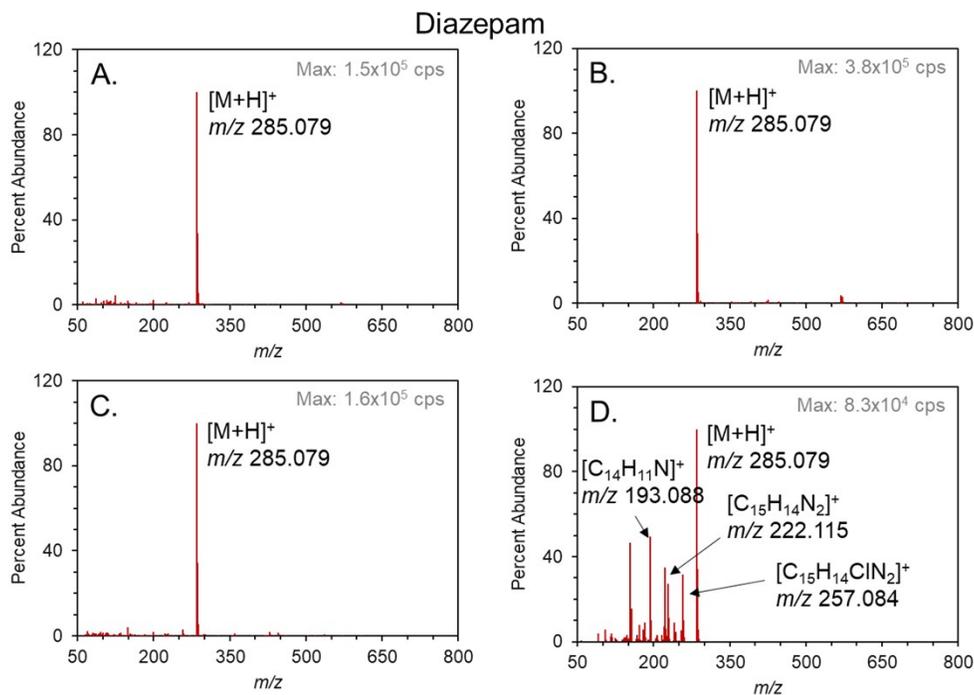


Figure S5. Representative mass spectra of diazepam at orifice 1 voltages of +20 V (A.), +30 V (B.), +60 V (C.), and +90 V (D.).

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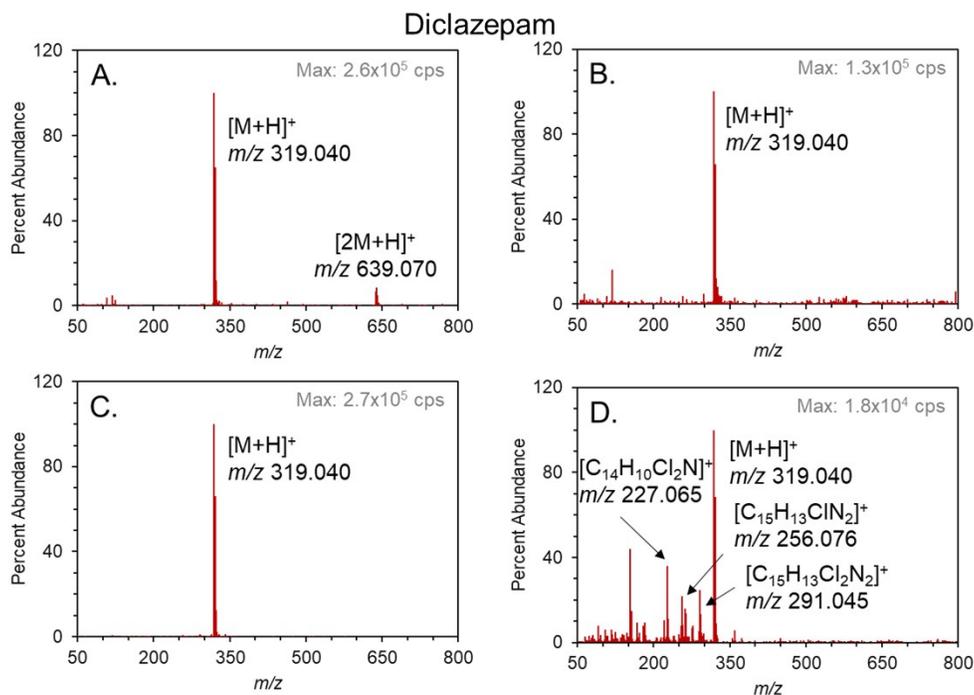


Figure S6. Representative mass spectra of diclozepam at orifice 1 voltages of +20 V (A.), +30 V (B.), +60 V (C.), and +90 V (D.).

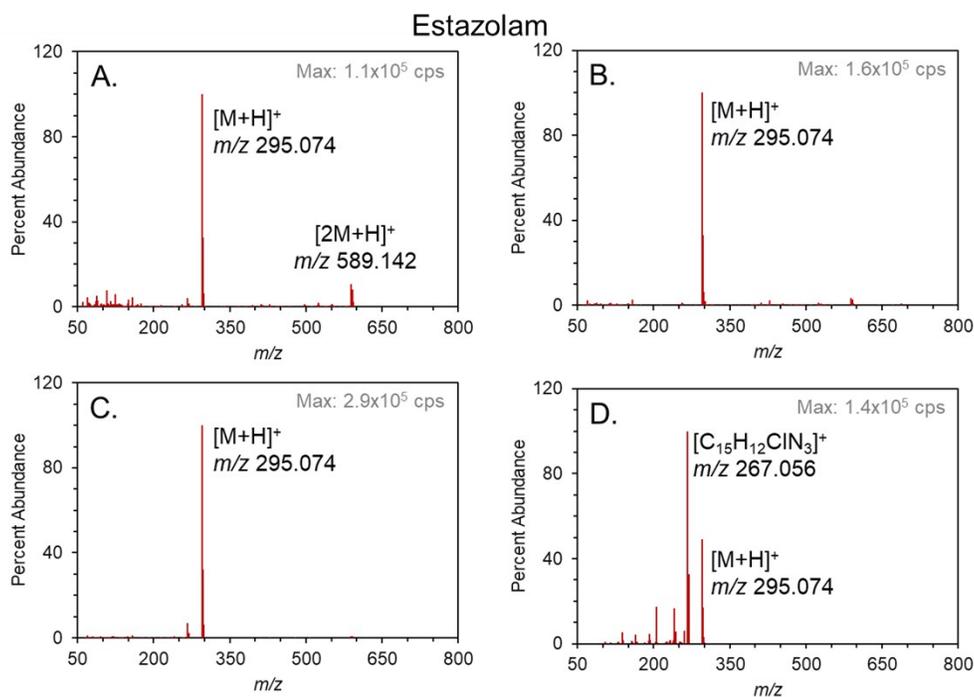


Figure S7. Representative mass spectra of estazolam at orifice 1 voltages of +20 V (A.), +30 V (B.), +60 V (C.), and +90 V (D.).

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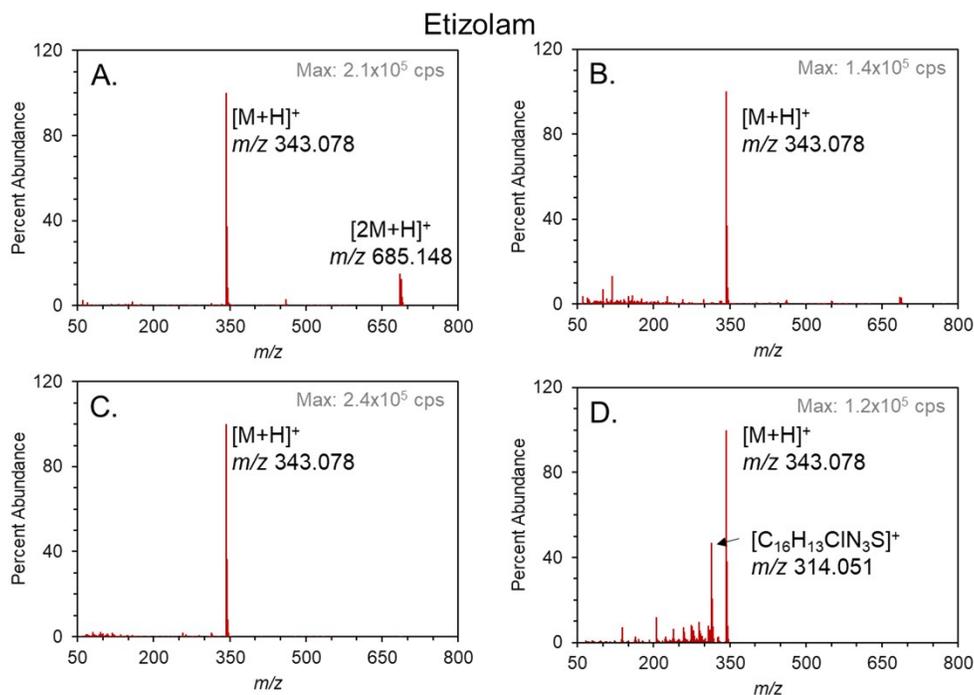


Figure S8. Representative mass spectra of etizolam at orifice 1 voltages of +20 V (A.), +30 V (B.), +60 V (C.), and +90 V (D.).

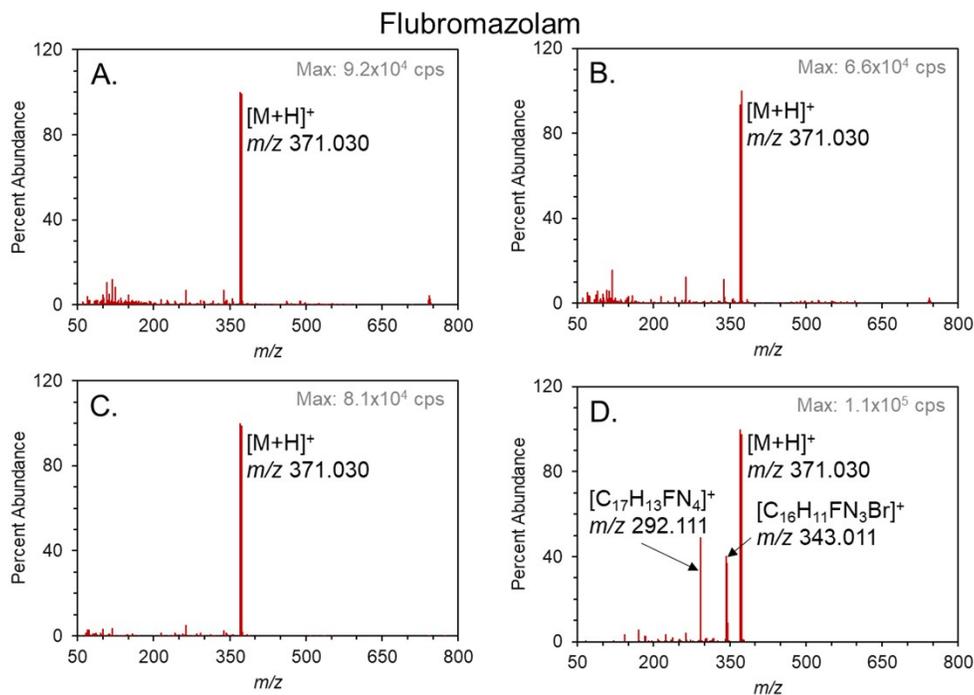


Figure S9. Representative mass spectra of flubromazolam at orifice 1 voltages of +20 V (A.), +30 V (B.), +60 V (C.), and +90 V (D.).

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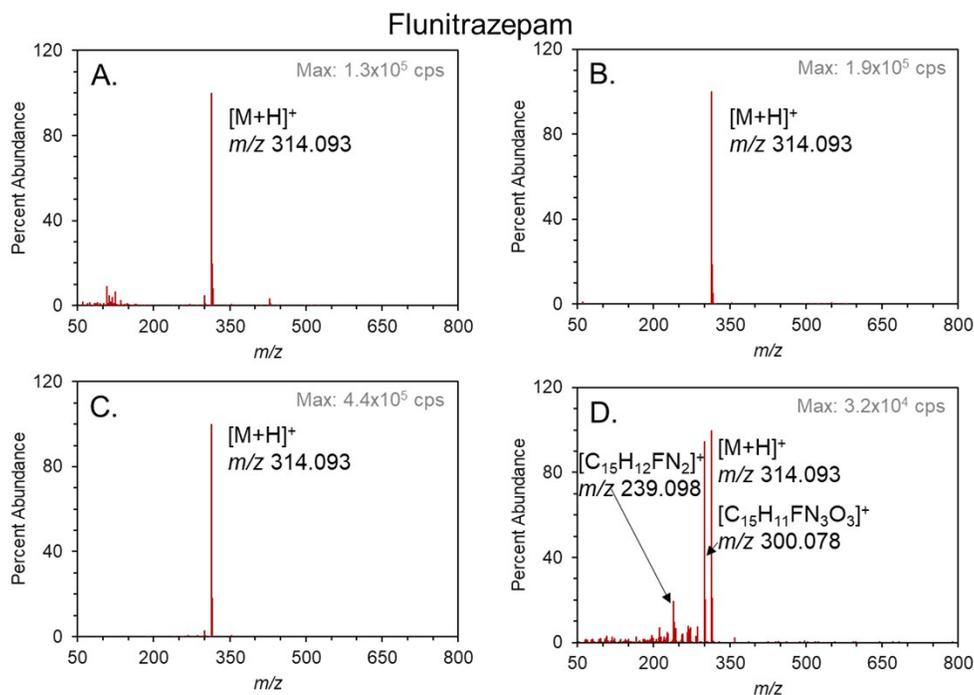


Figure S10. Representative mass spectra of flunitrazepam at orifice 1 voltages of +20 V (A.), +30 V (B.), +60 V (C.), and +90 V (D.).

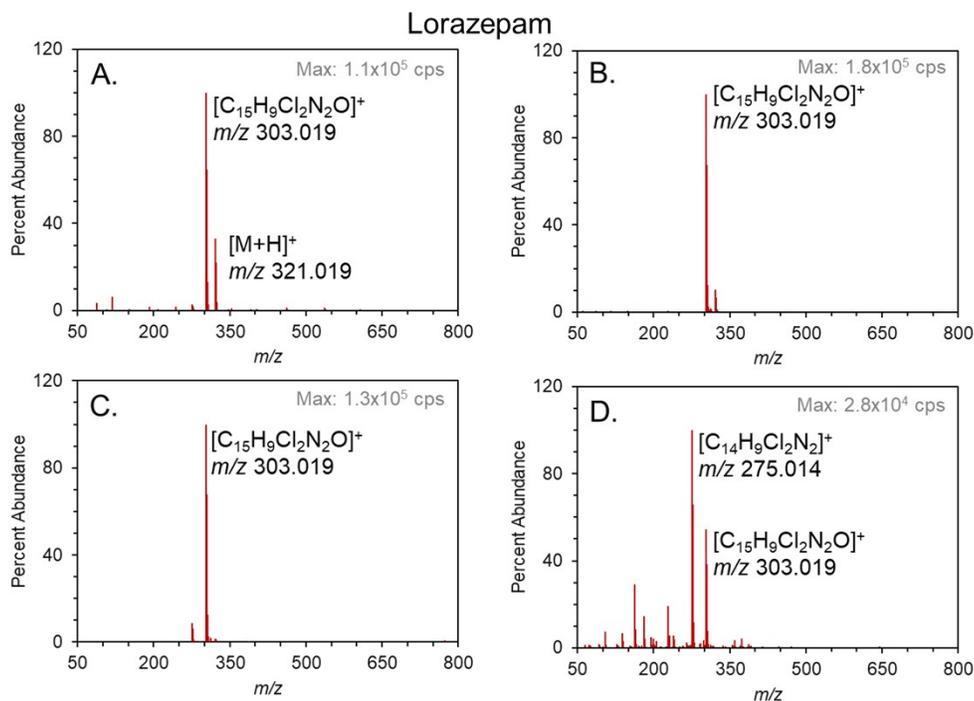


Figure S11. Representative mass spectra of lorazepam at orifice 1 voltages of +20 V (A.), +30 V (B.), +60 V (C.), and +90 V (D.).

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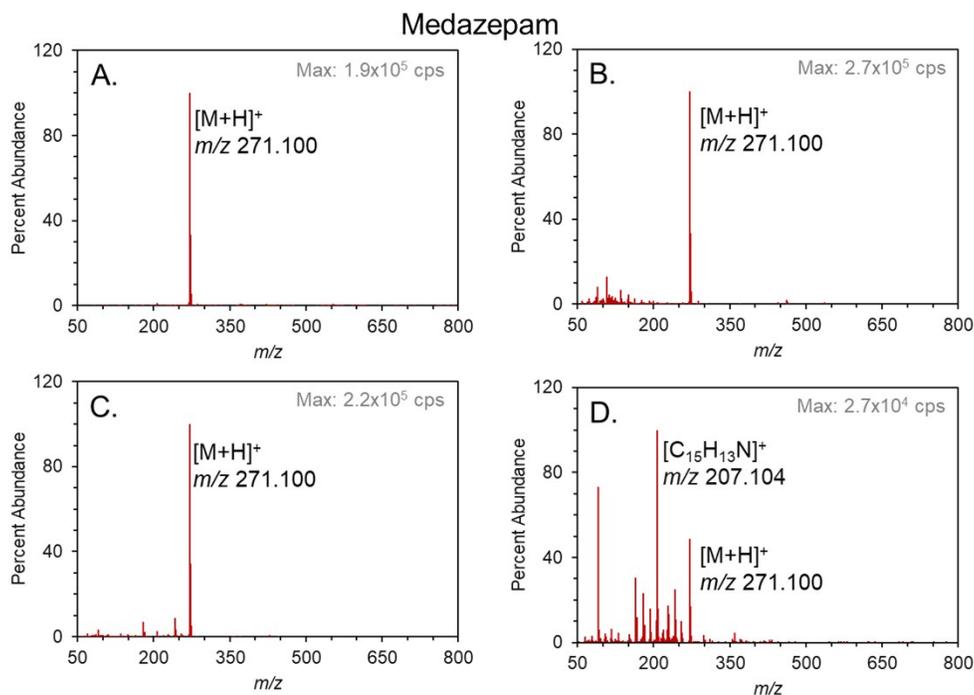


Figure S12. Representative mass spectra of medazepam at orifice 1 voltages of +20 V (A.), +30 V (B.), +60 V (C.), and +90 V (D.).

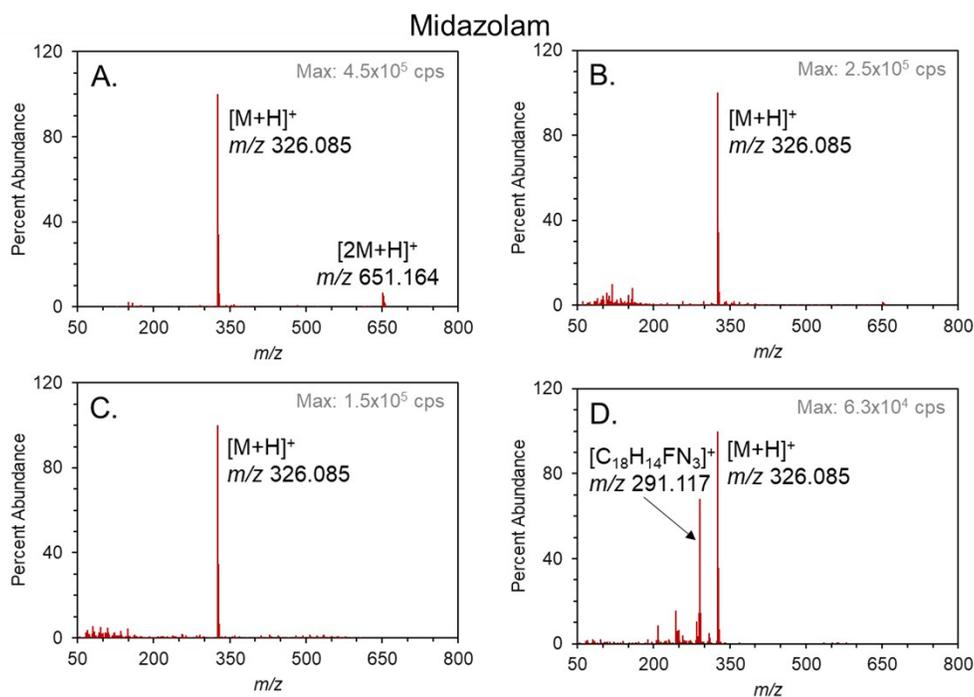


Figure S13. Representative mass spectra of midazolam at orifice 1 voltages of +20 V (A.), +30 V (B.), +60 V (C.), and +90 V (D.).

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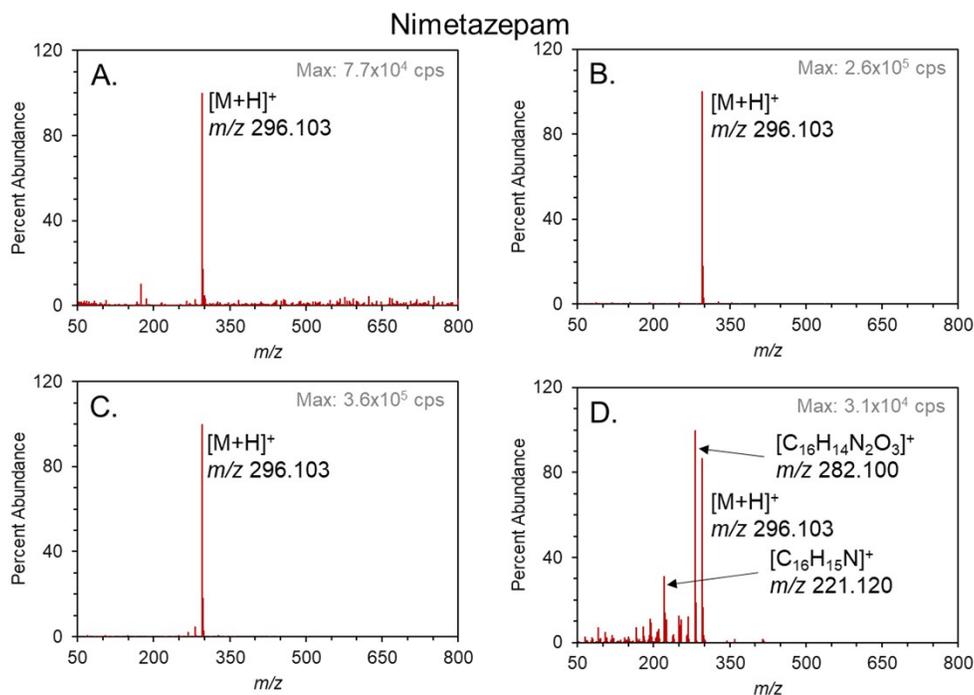


Figure S14. Representative mass spectra of nimetazepam at orifice 1 voltages of +20 V (A.), +30 V (B.), +60 V (C.), and +90 V (D.).

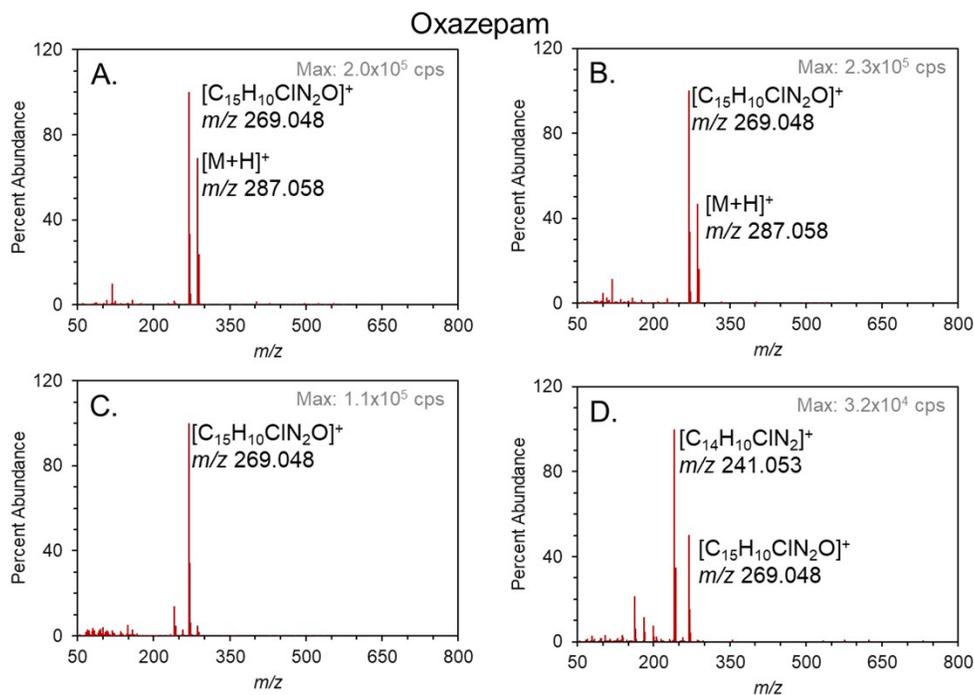


Figure S15. Representative mass spectra of oxazepam at orifice 1 voltages of +20 V (A.), +30 V (B.), +60 V (C.), and +90 V (D.).

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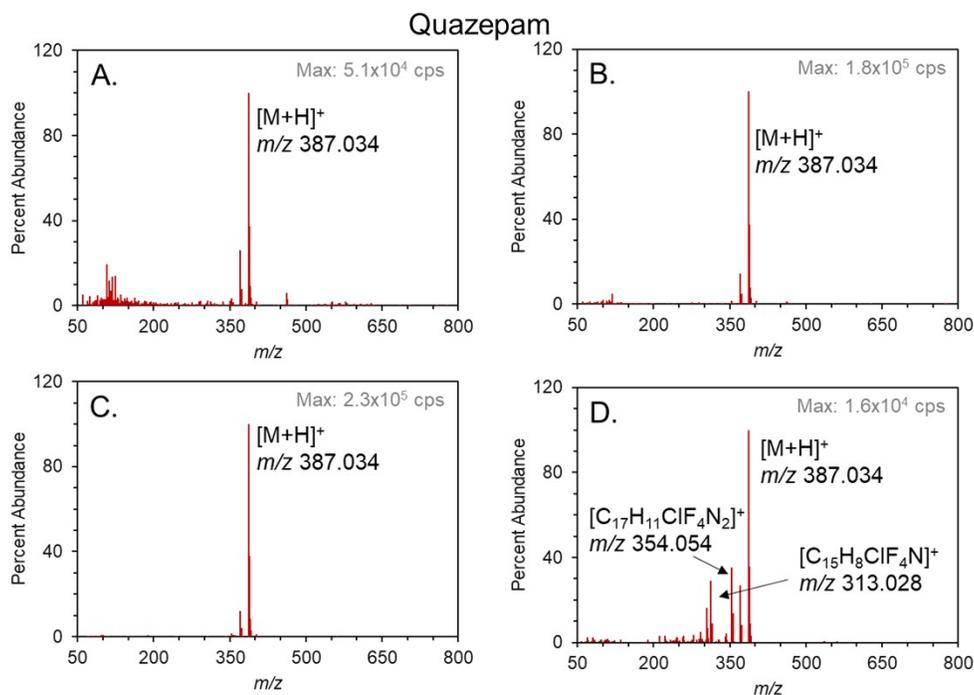


Figure S16. Representative mass spectra of quazepam at orifice 1 voltages of +20 V (A.), +30 V (B.), +60 V (C.), and +90 V (D.).

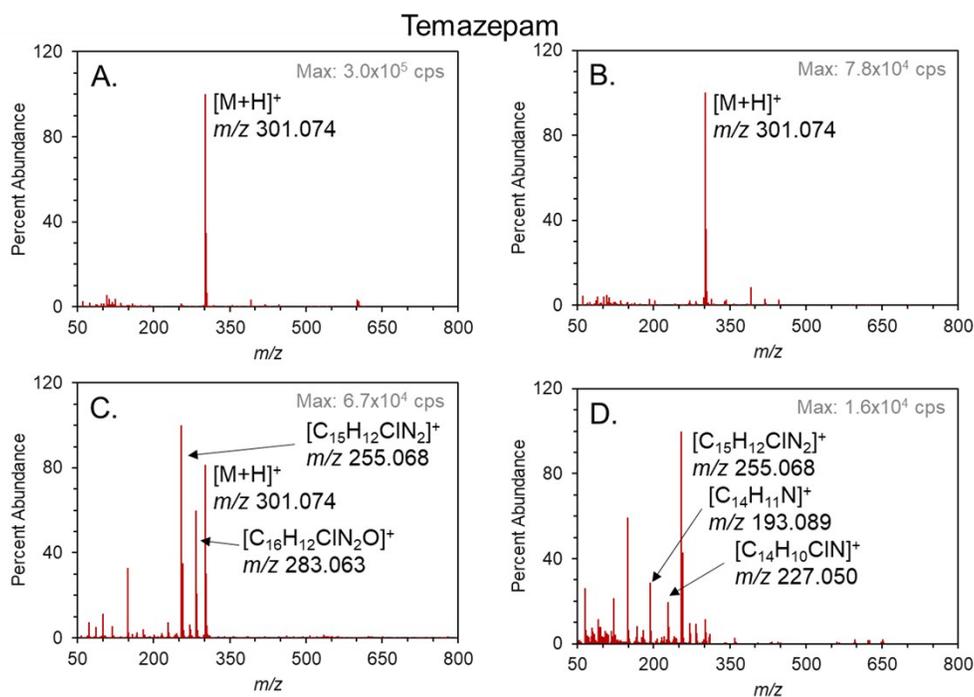


Figure S17. Representative mass spectra of temazepam at orifice 1 voltages of +20 V (A.), +30 V (B.), +60 V (C.), and +90 V (D.).

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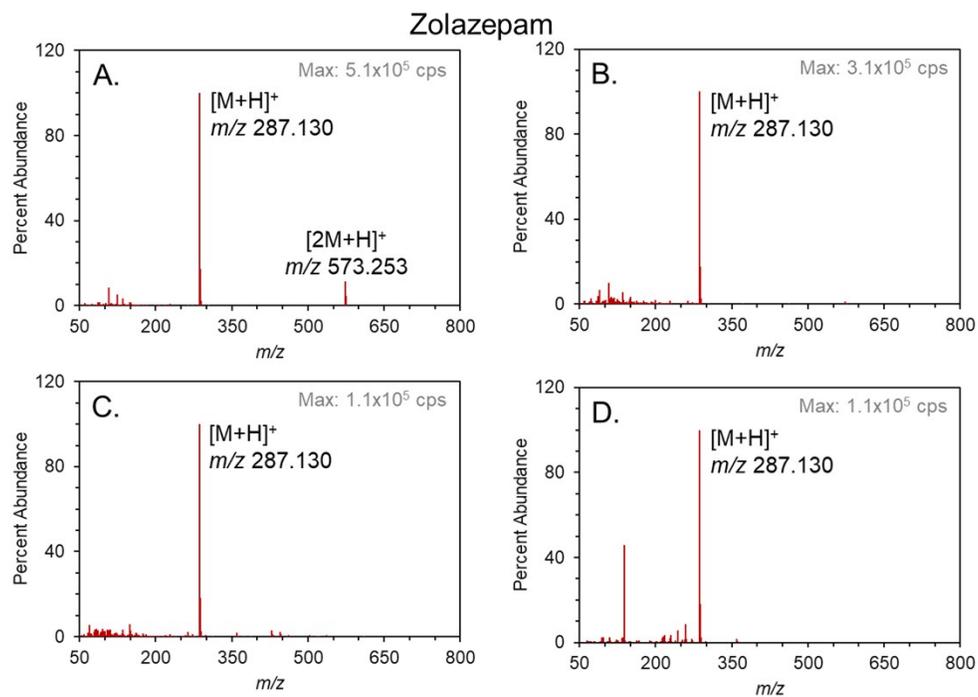


Figure S18. Representative mass spectra of zolazepam at orifice 1 voltages of +20 V (A.), +30 V (B.), +60 V (C.), and +90 V (D.).