



Chromatograms of 26 Abused Drugs

Prepared for Okra Medical

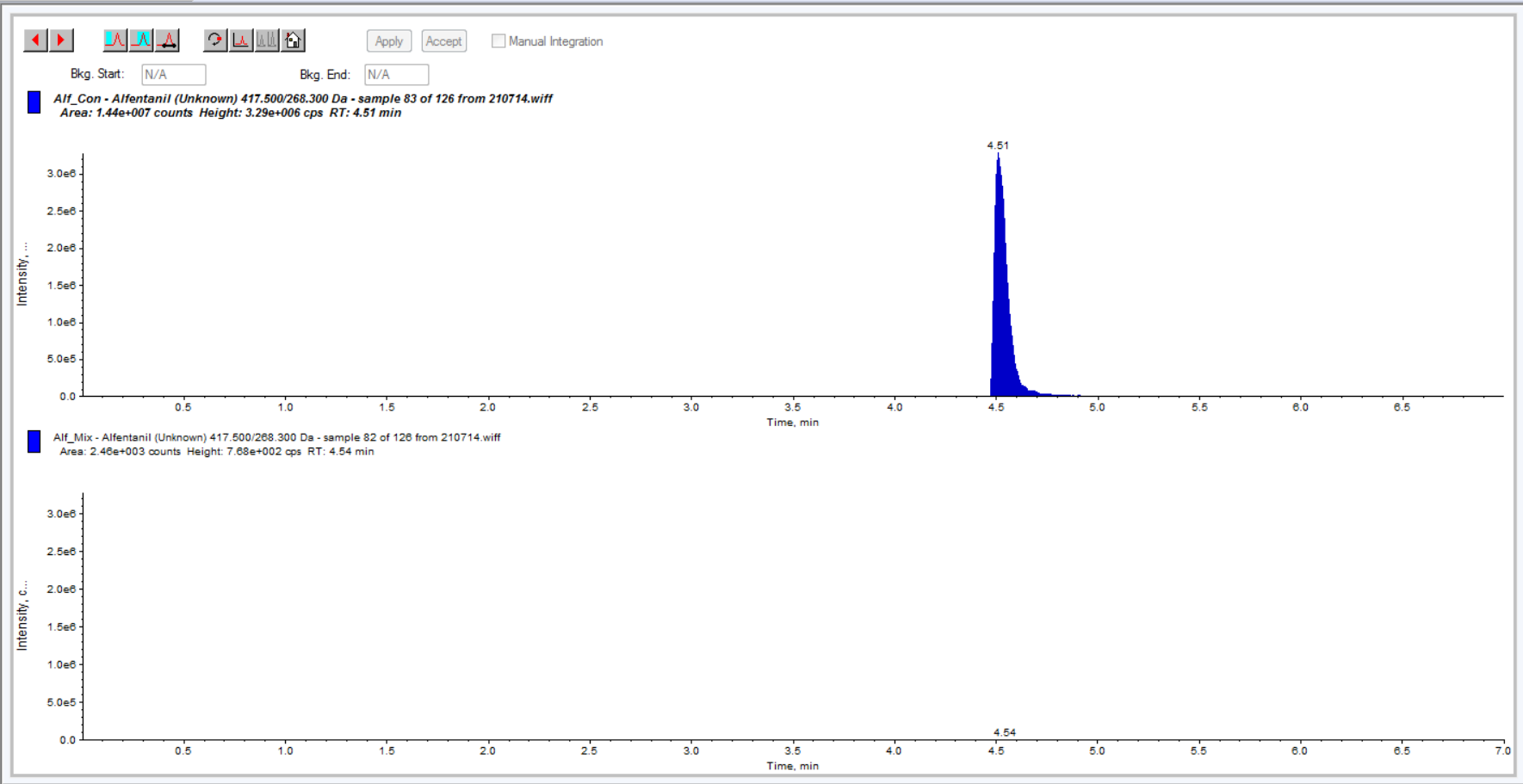
Project code: 18-66854

01APR22

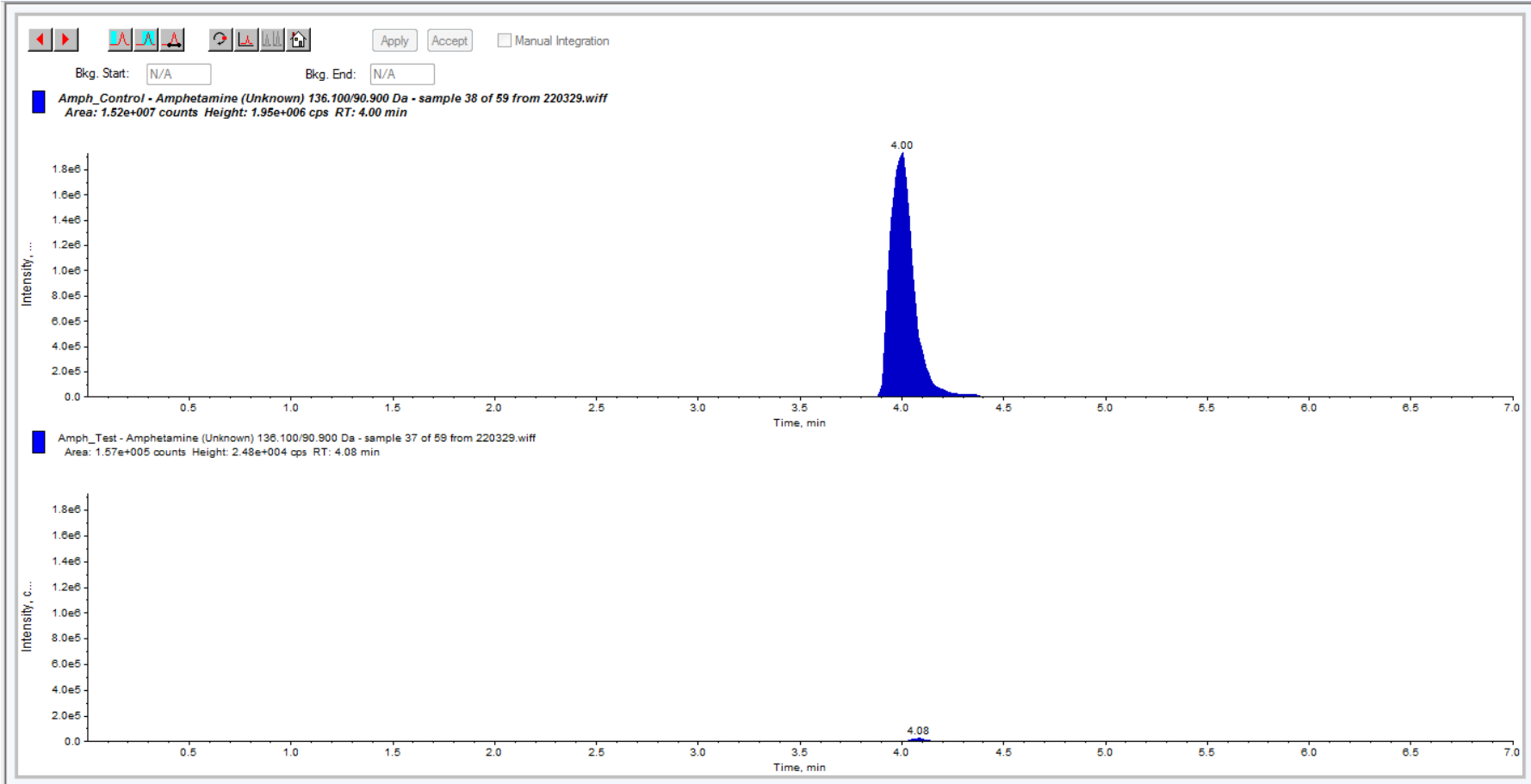
Methodology

- 26 drugs were analyzed after treating with SafeMedWaste and compared to a control condition without SafeMedWaste
- 25 of the 26 drugs were tested using LC-MS/MS
- Propofol was detected using HPLC-DAD at a wavelength of 270 nm
- In the chromatograms, the top panel shows the drug without SafeMedWaste and the lower panel shows the destruction of the drug after treatment with SafeMedWaste

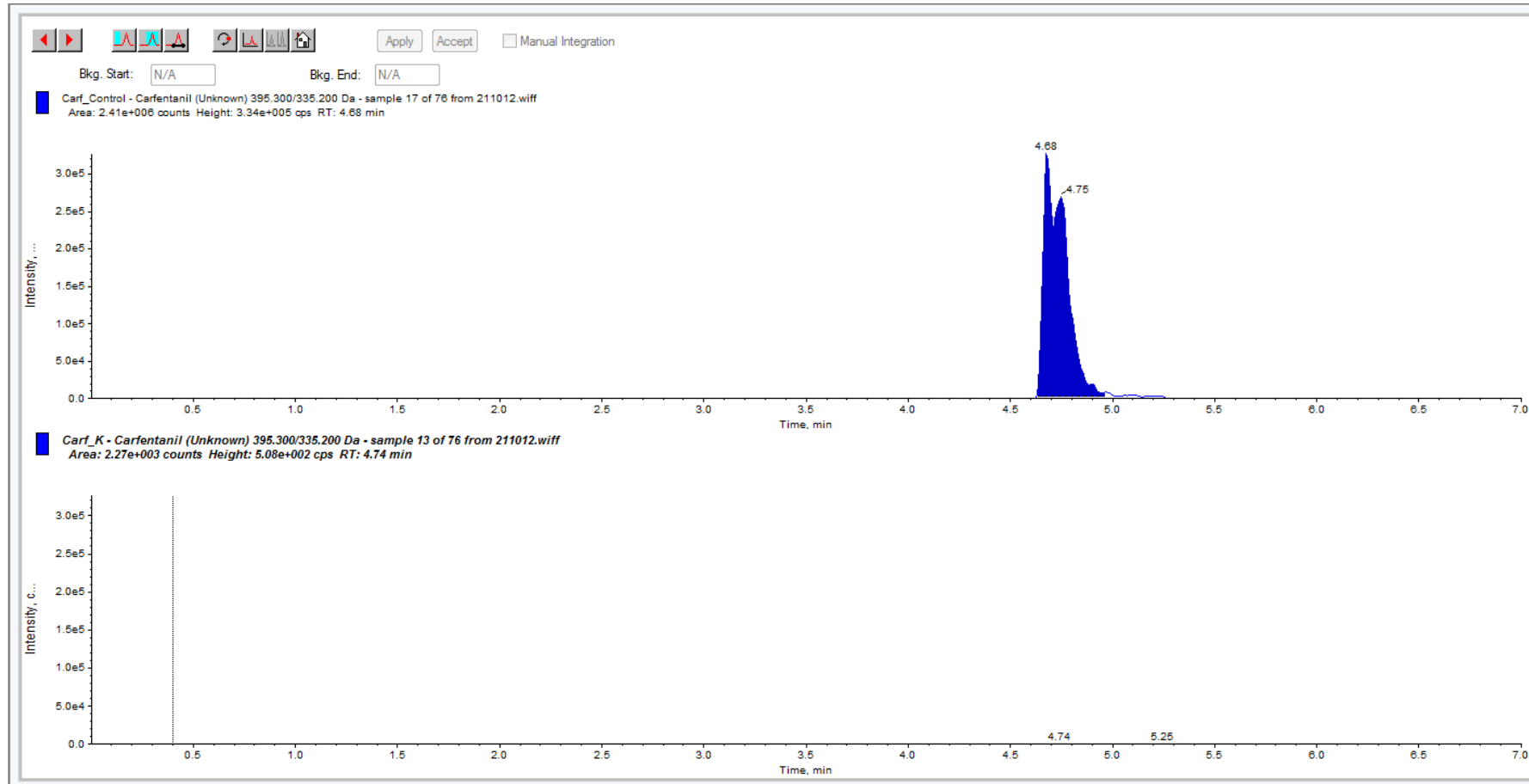
Alfentanil



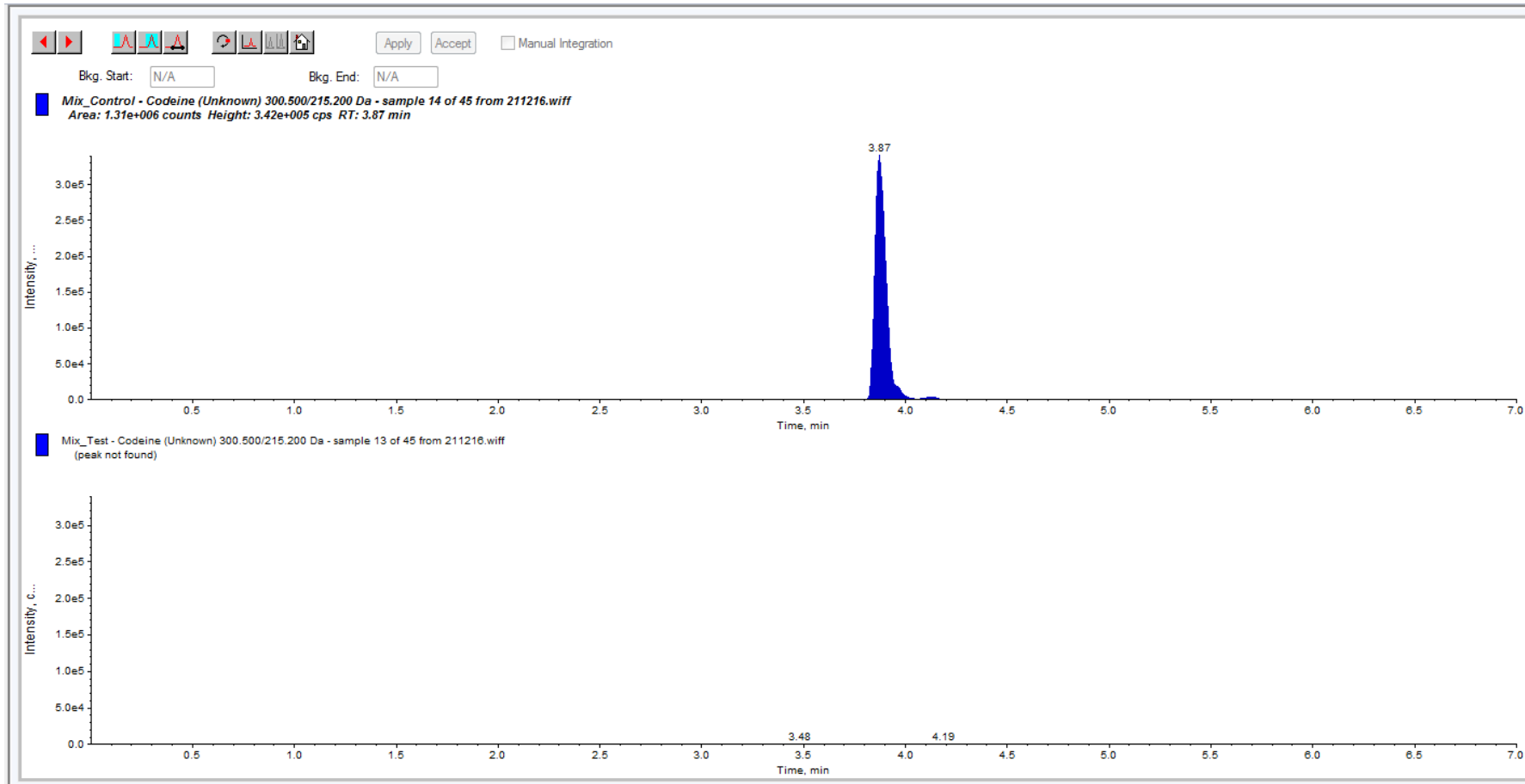
Amphetamine



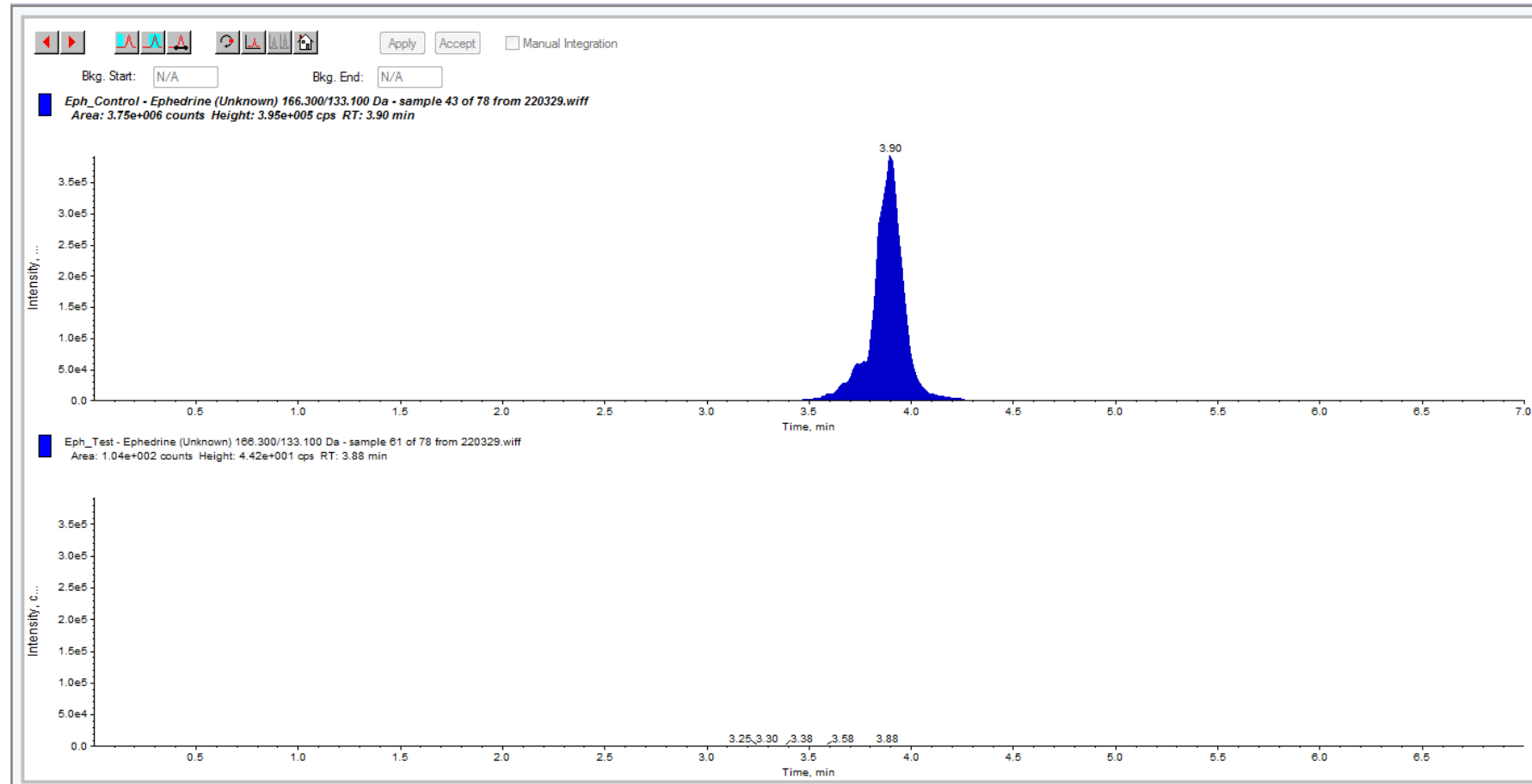
Carfentanil



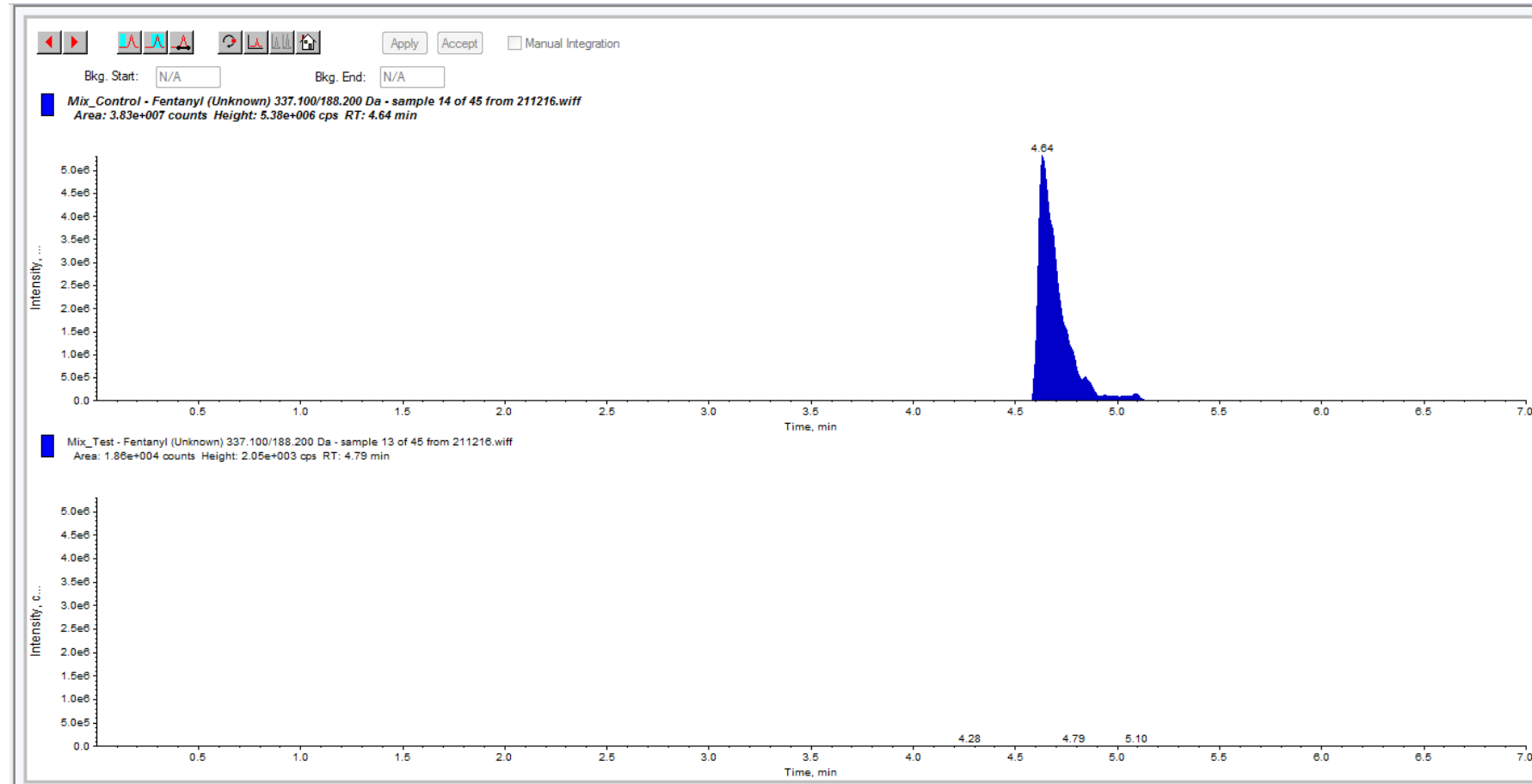
Codeine



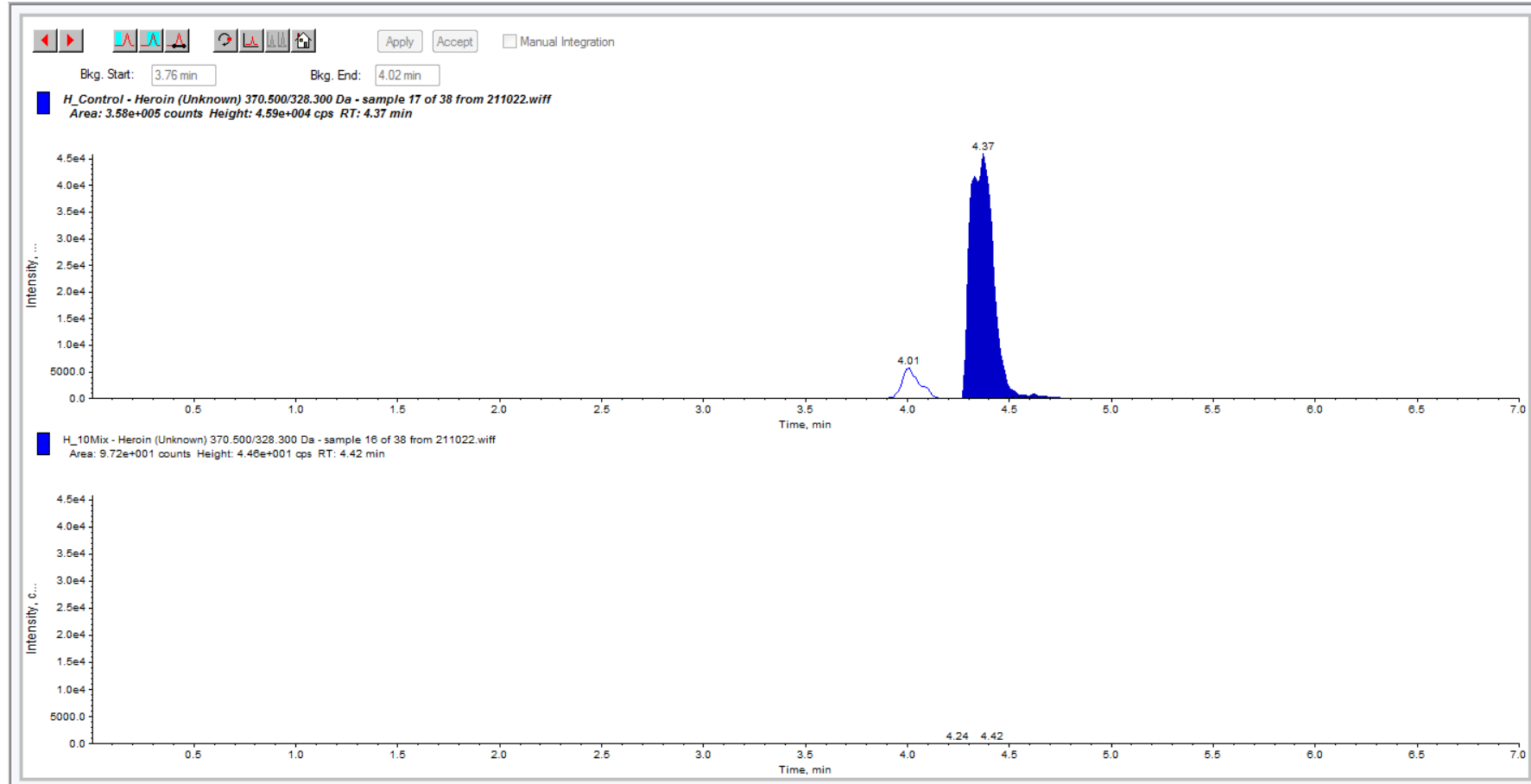
Ephedrine



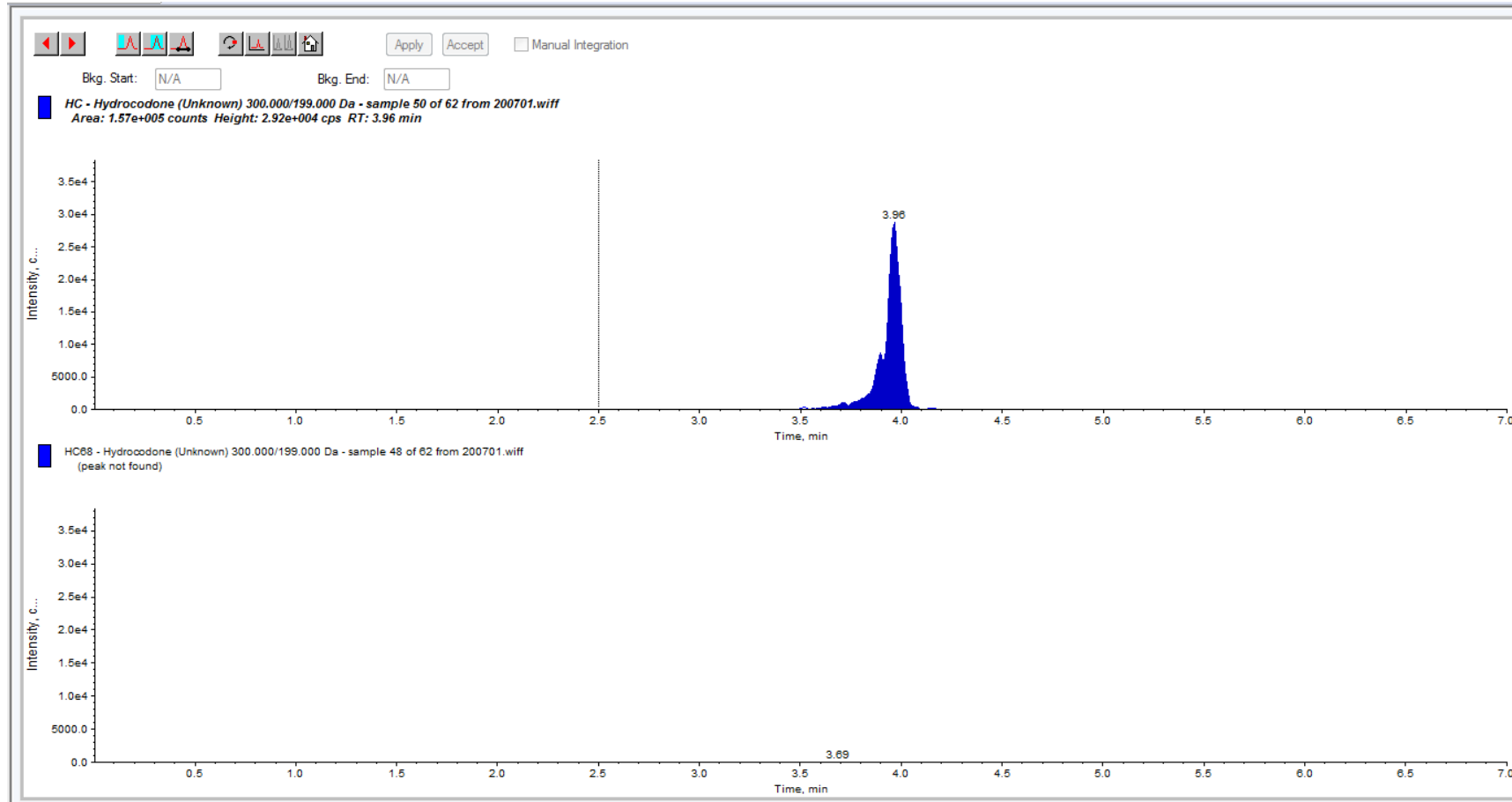
Fentanyl



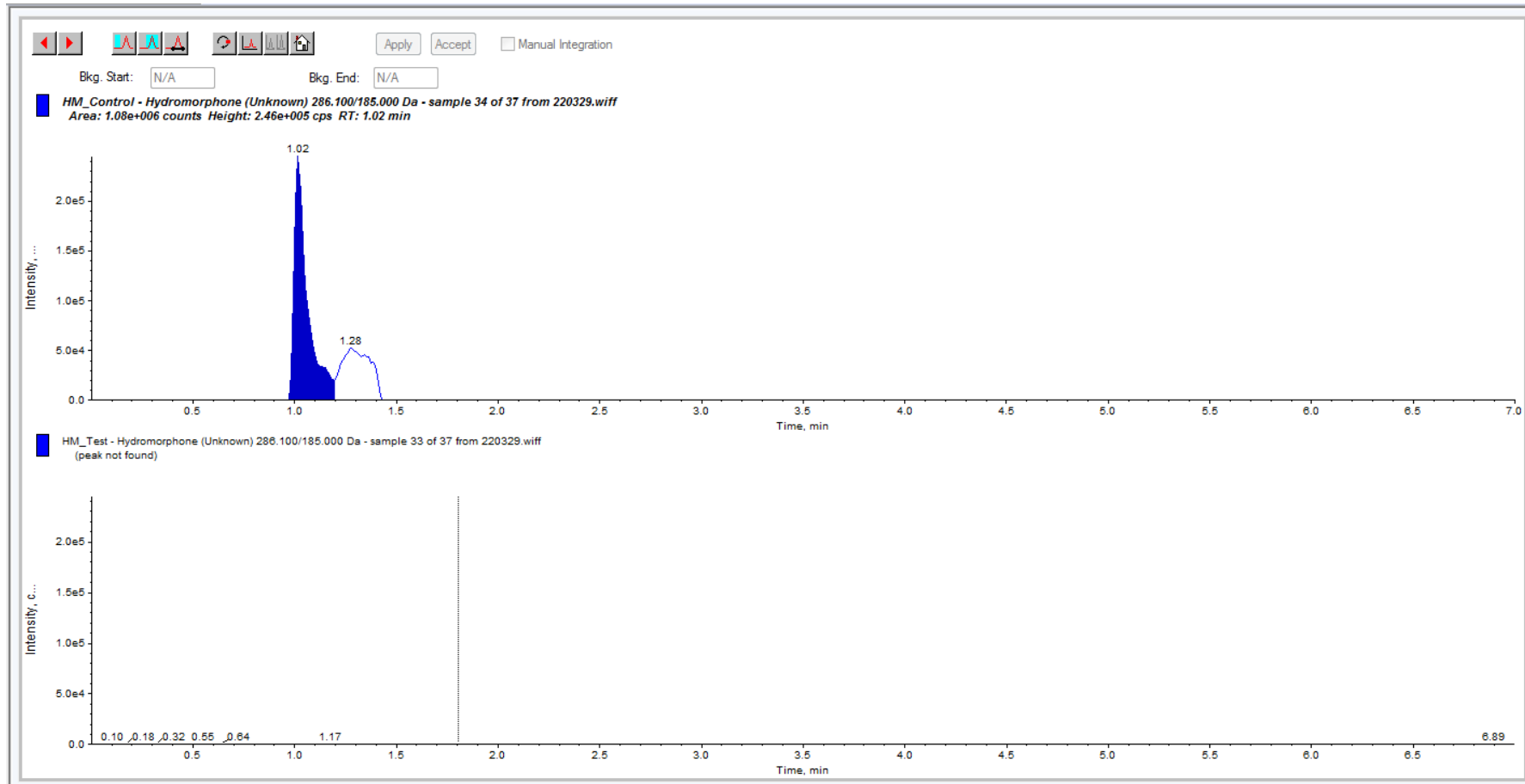
Heroin



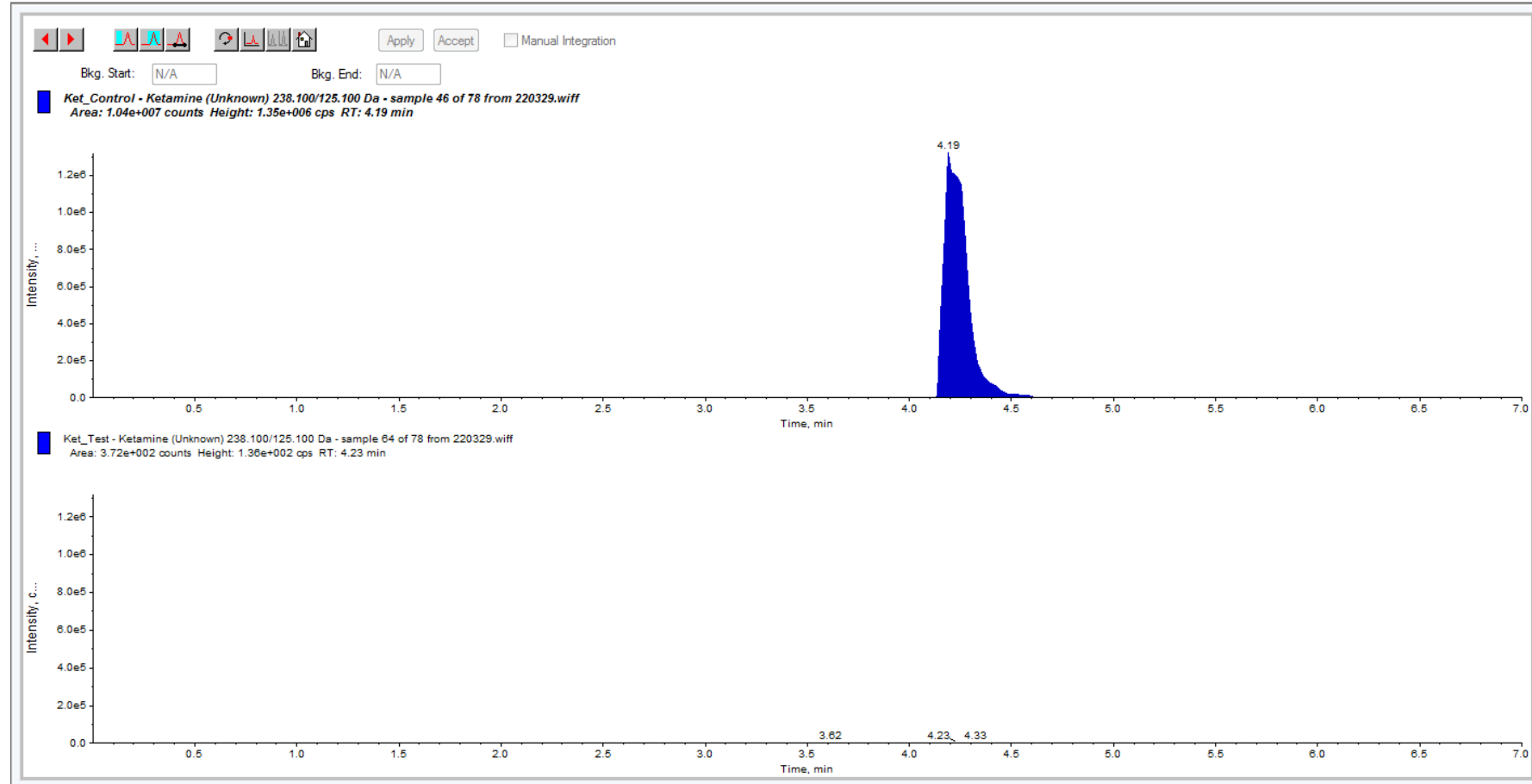
Hydrocodone



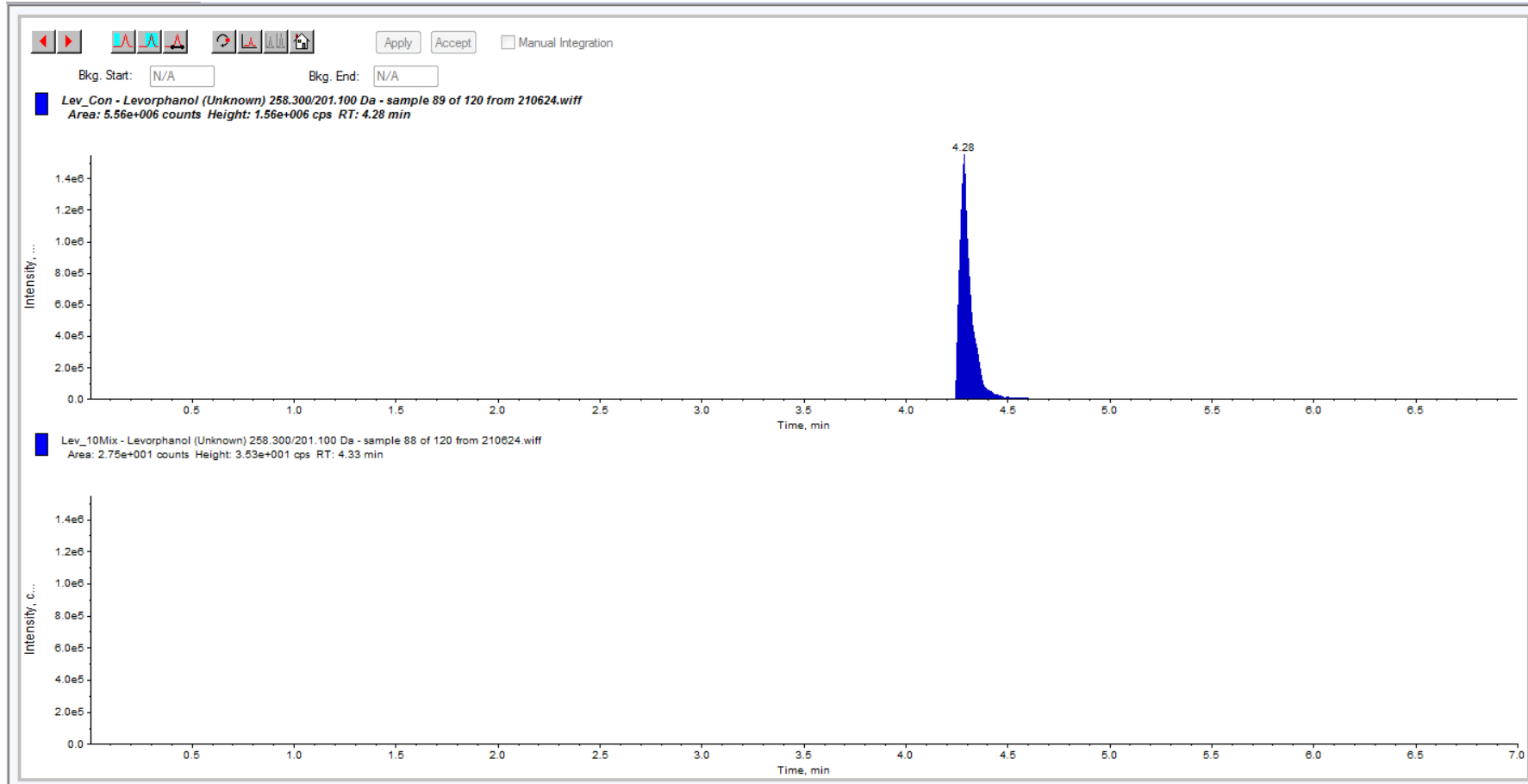
Hydromorphone



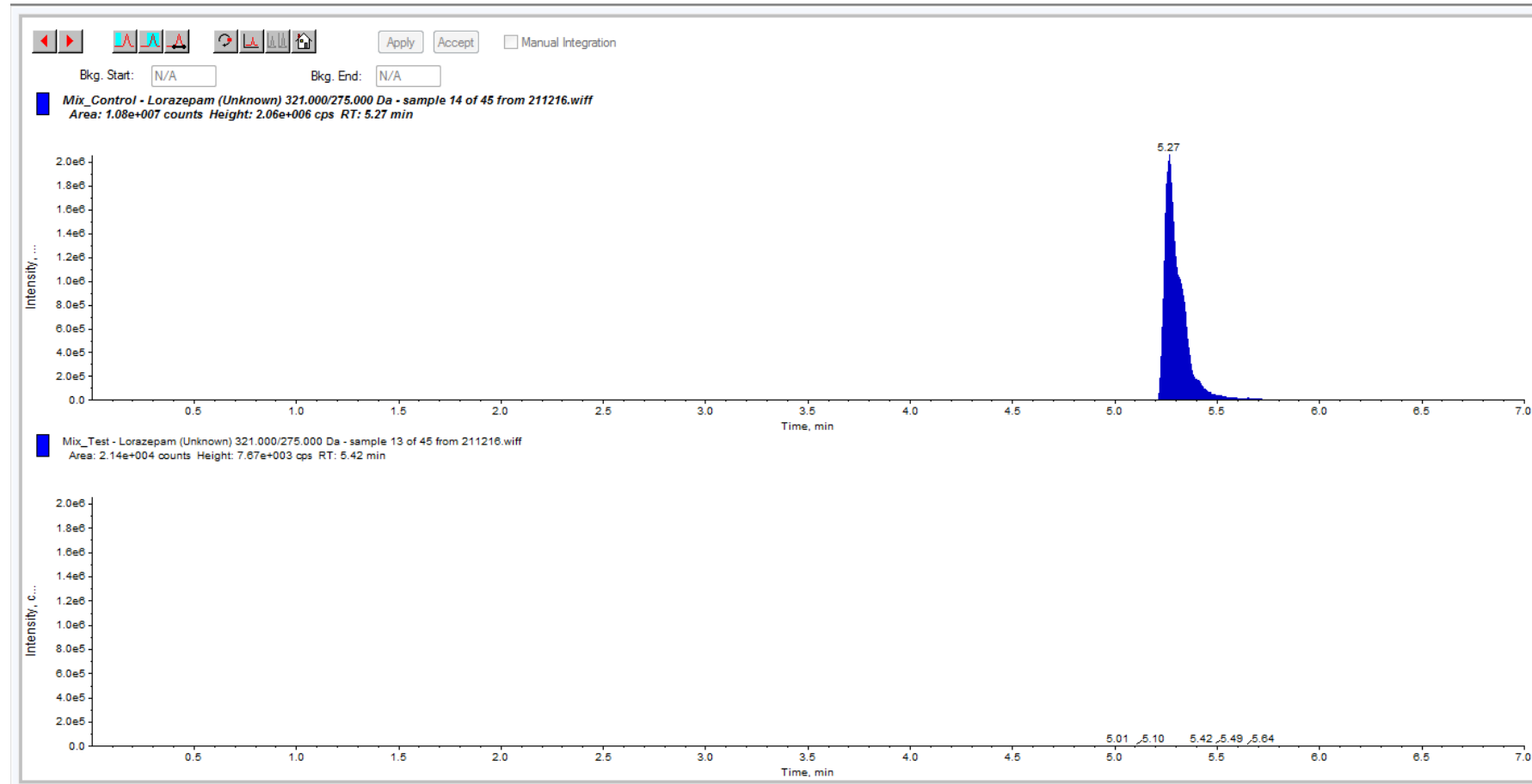
Ketamine



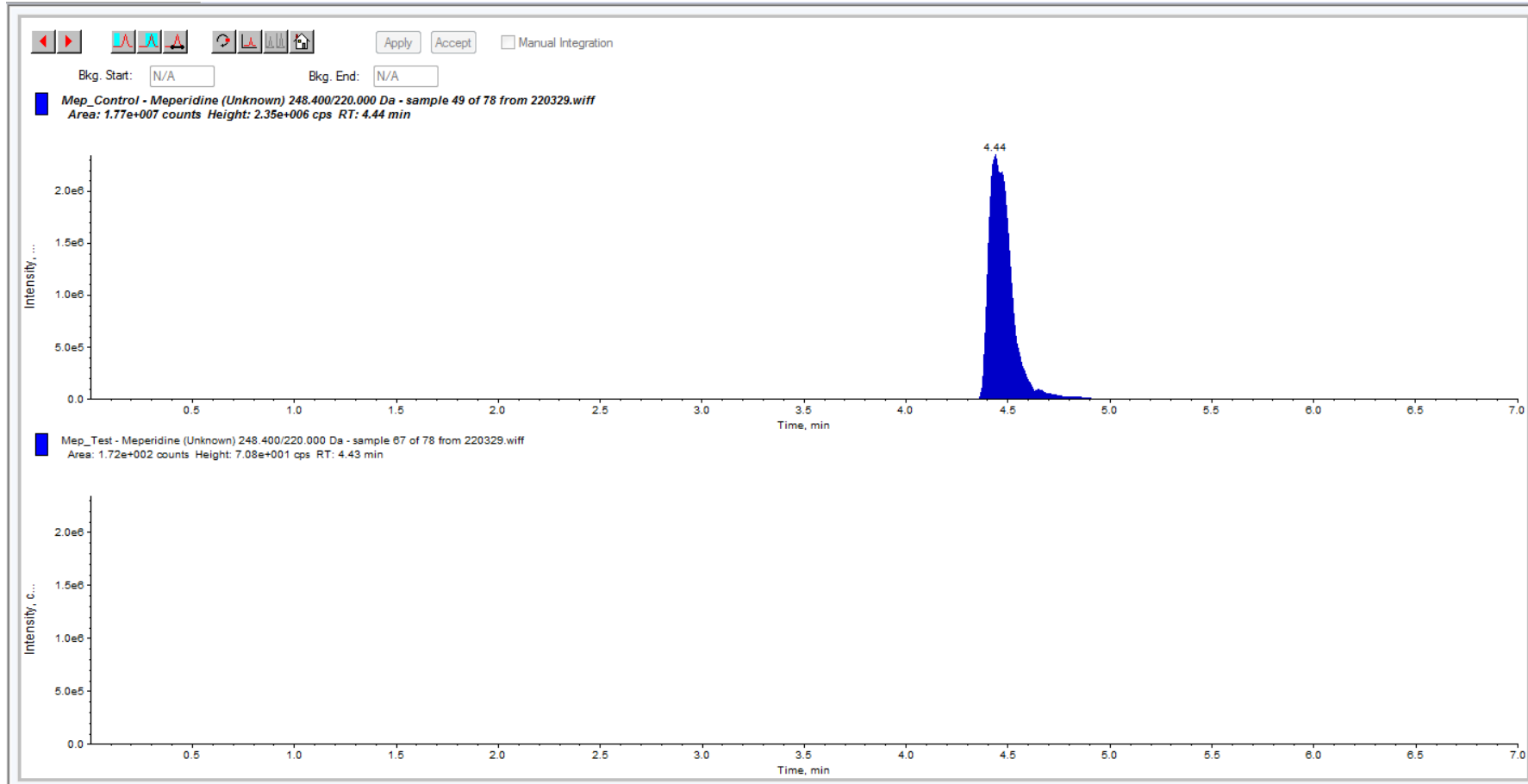
Levorphanol



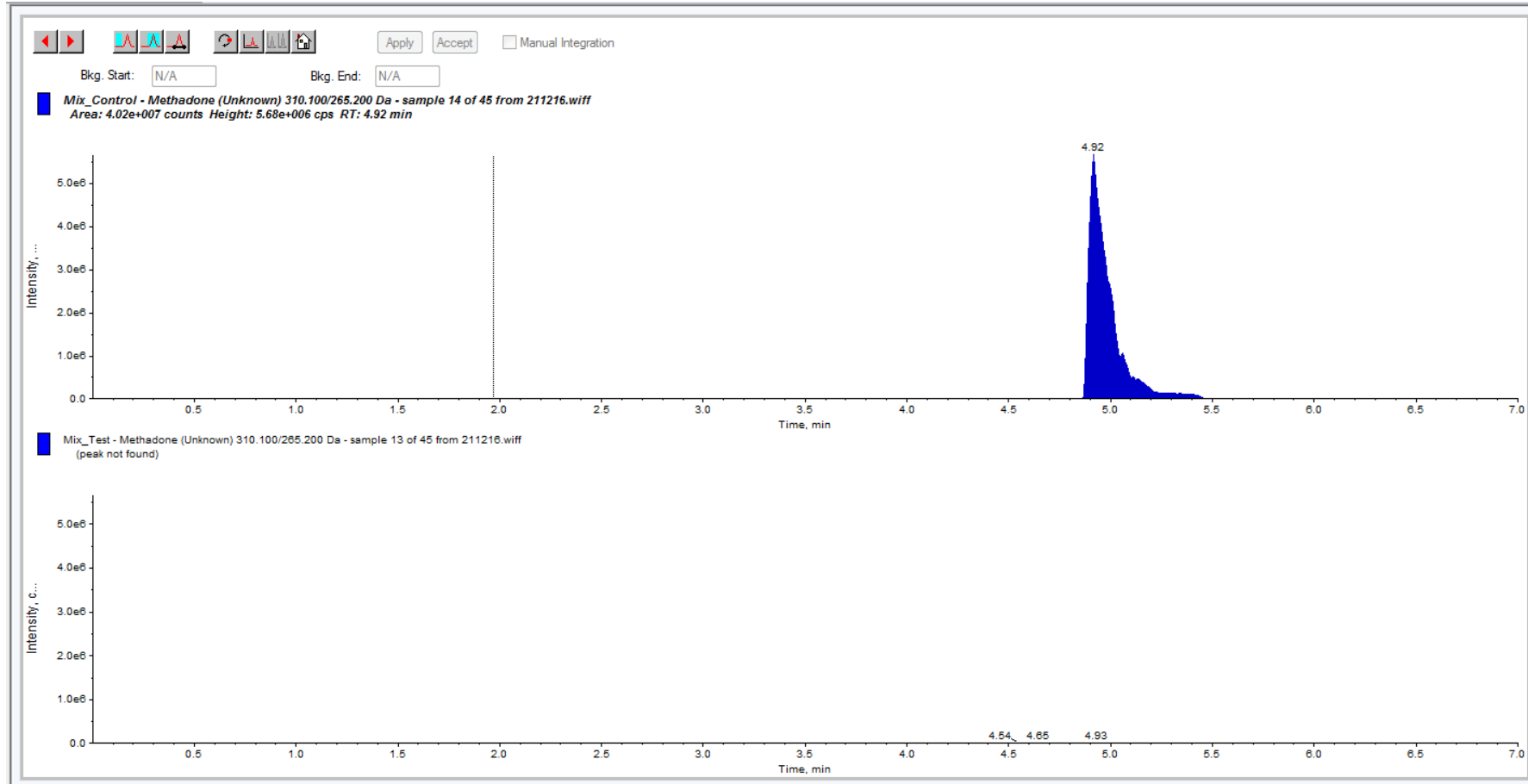
Lorazepam



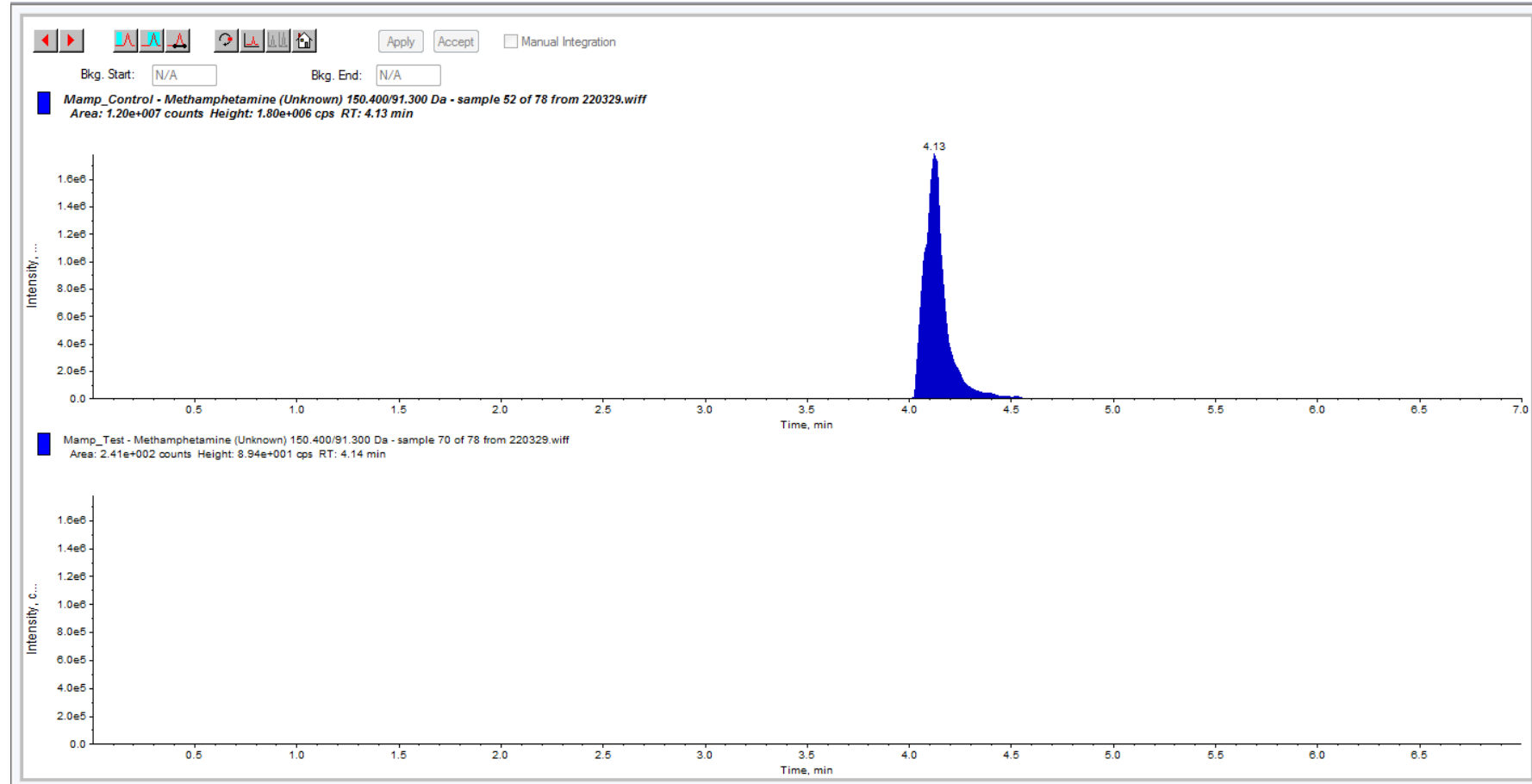
Meperidine



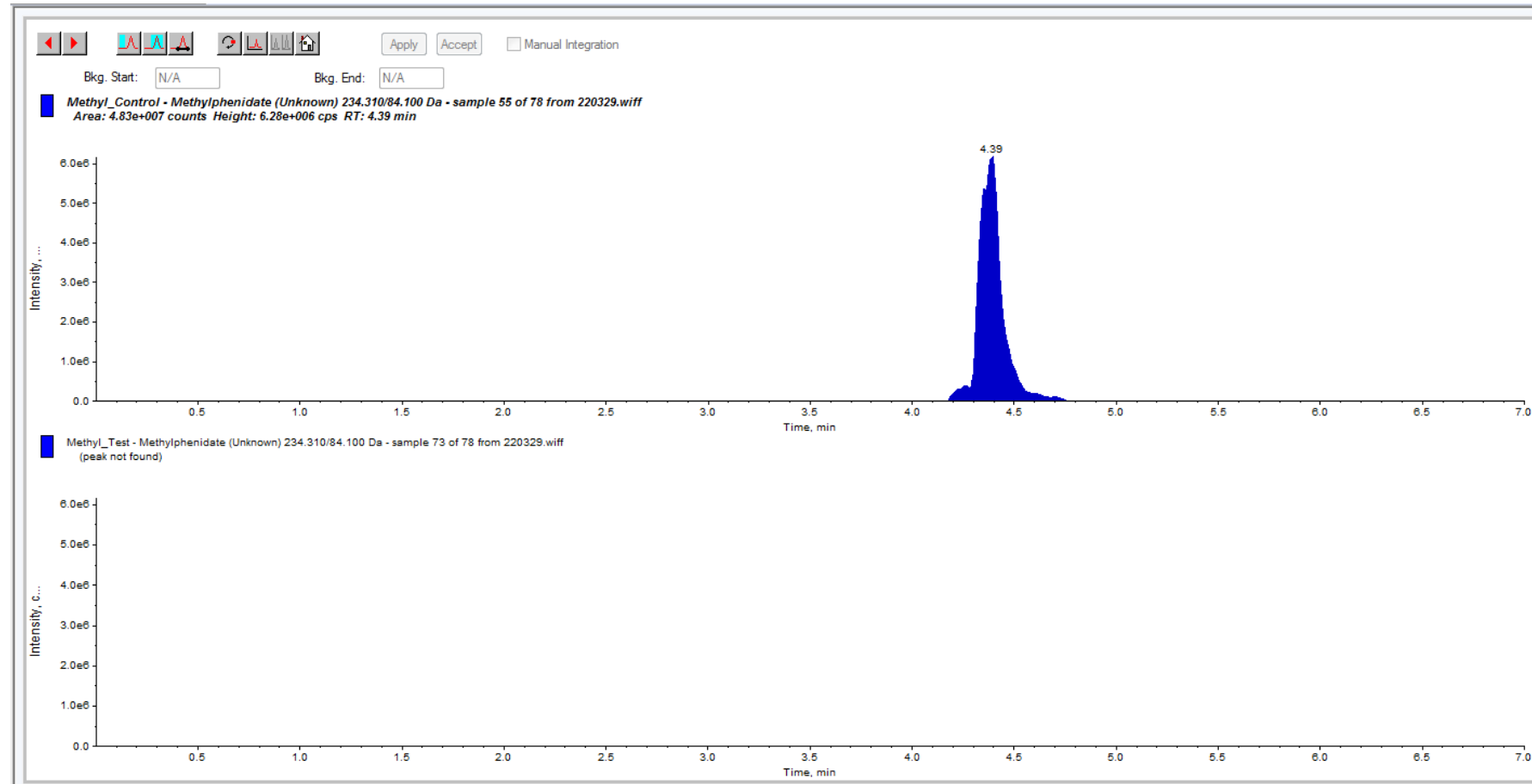
Methadone



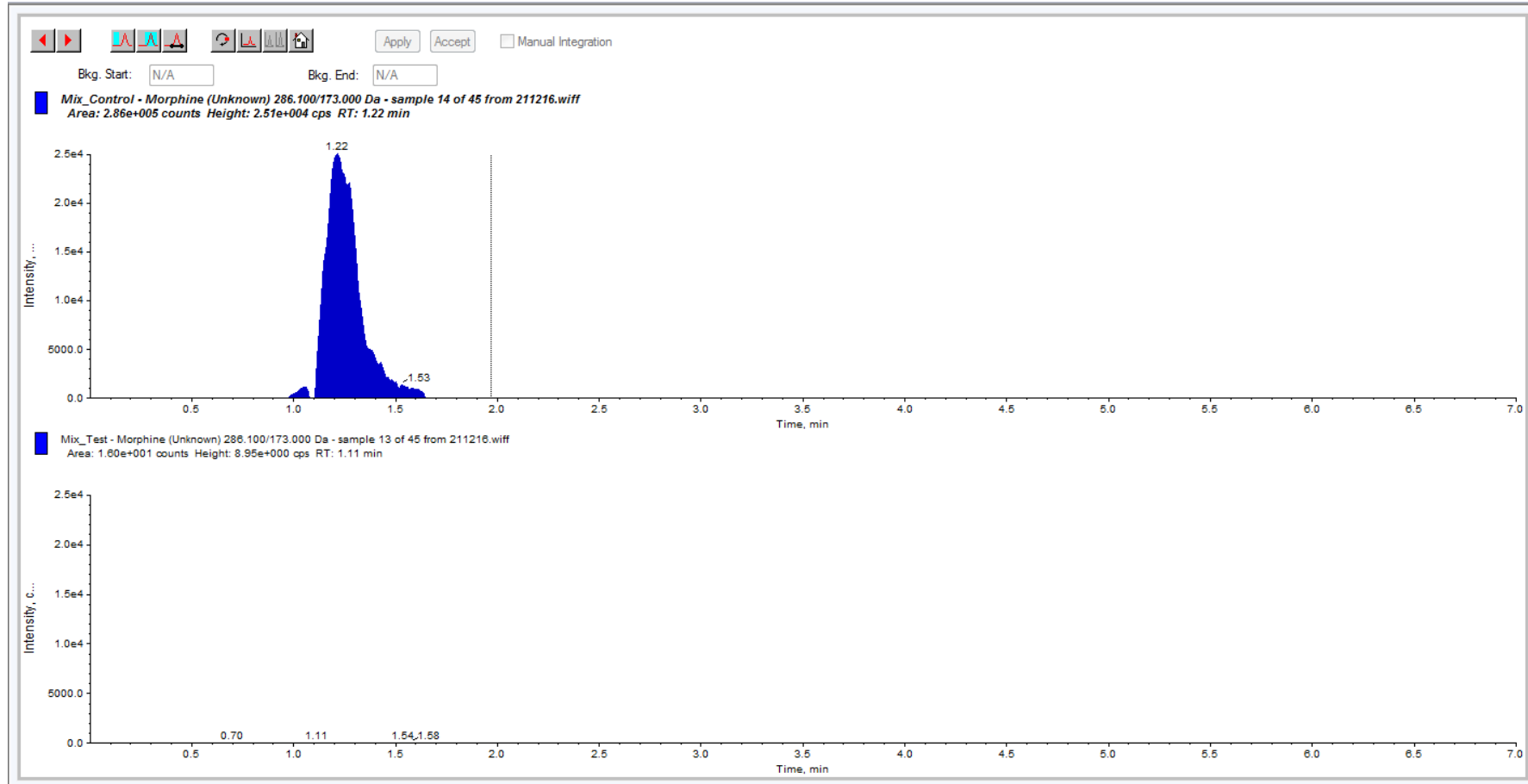
Methamphetamine



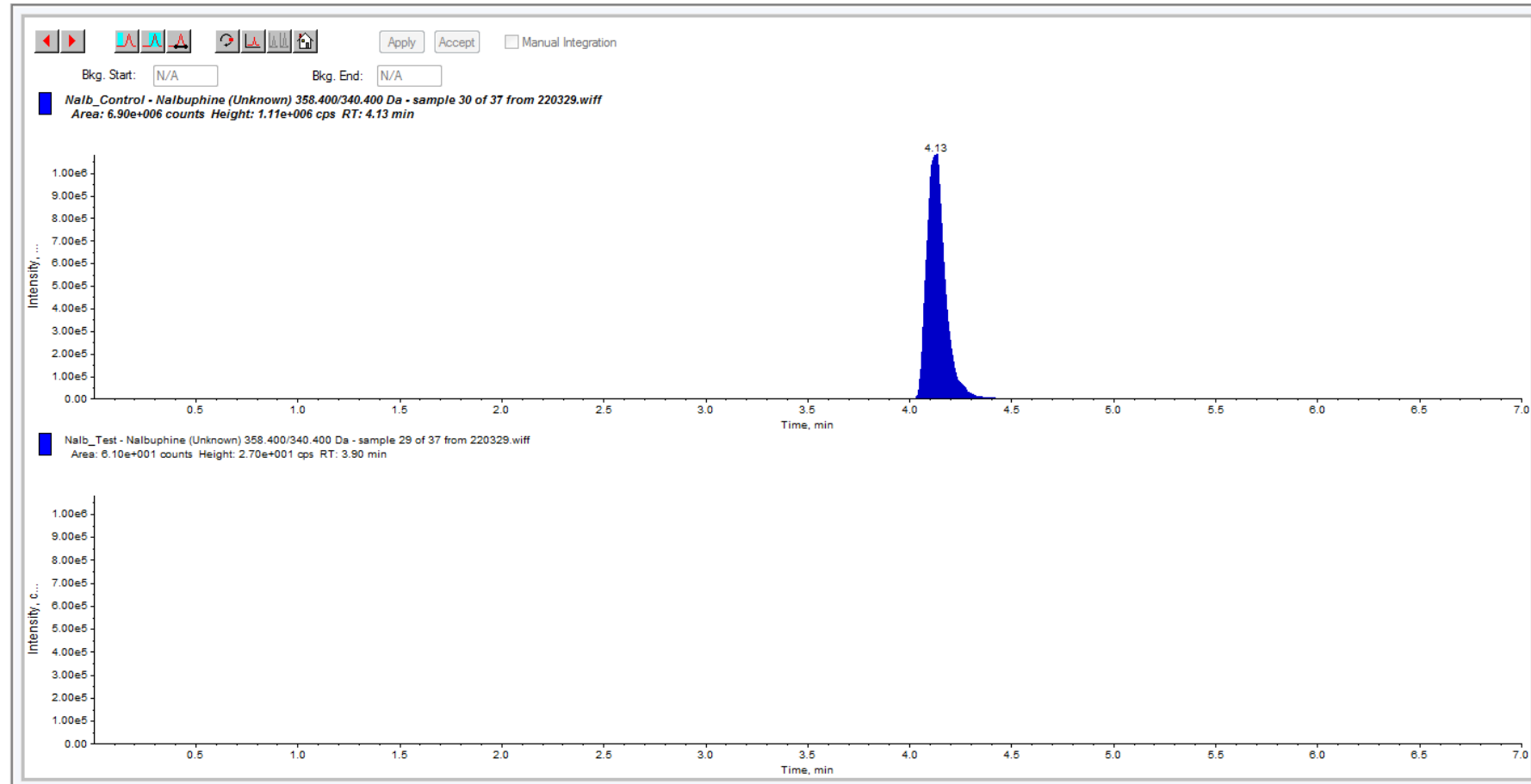
Methylphenidate



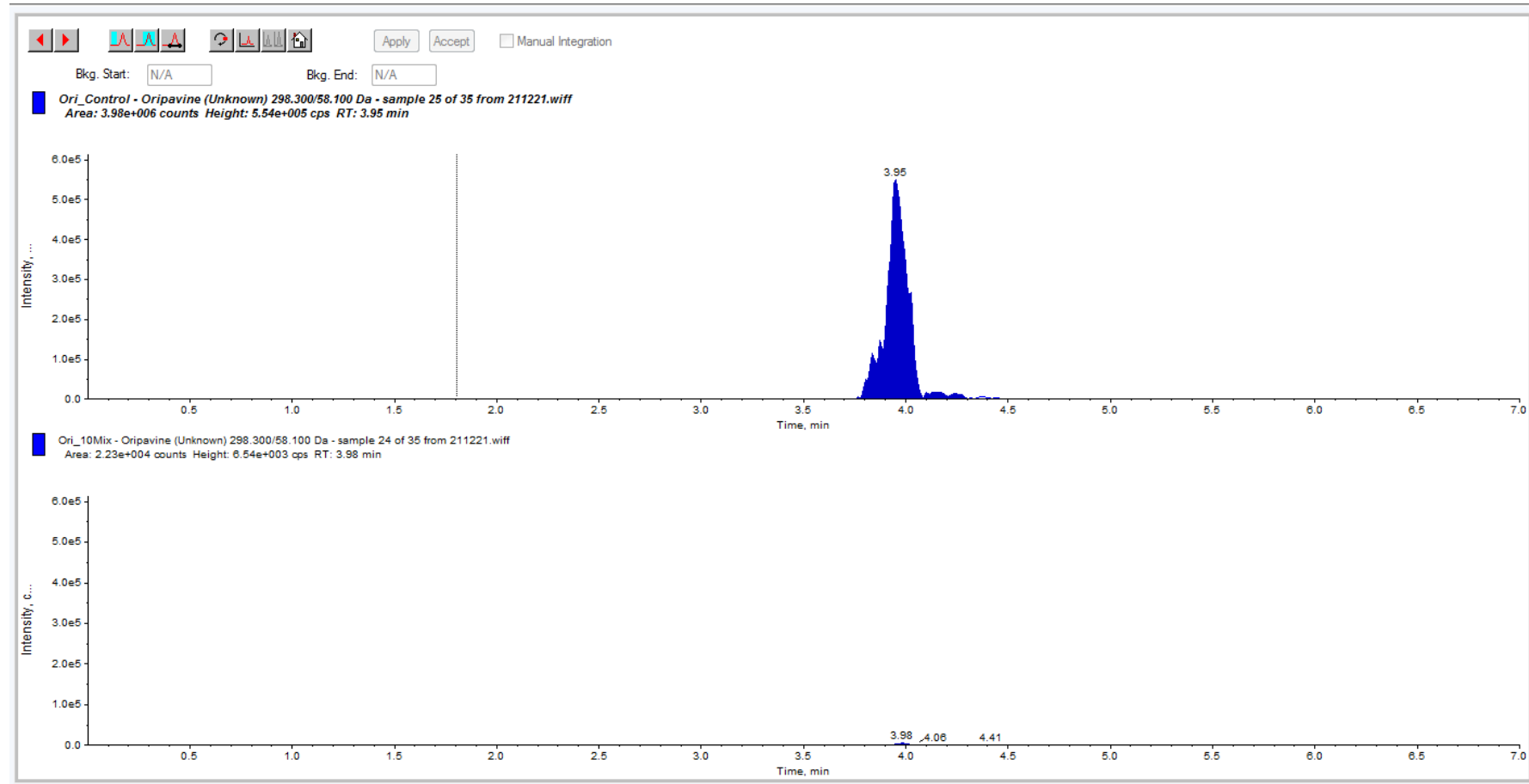
Morphine



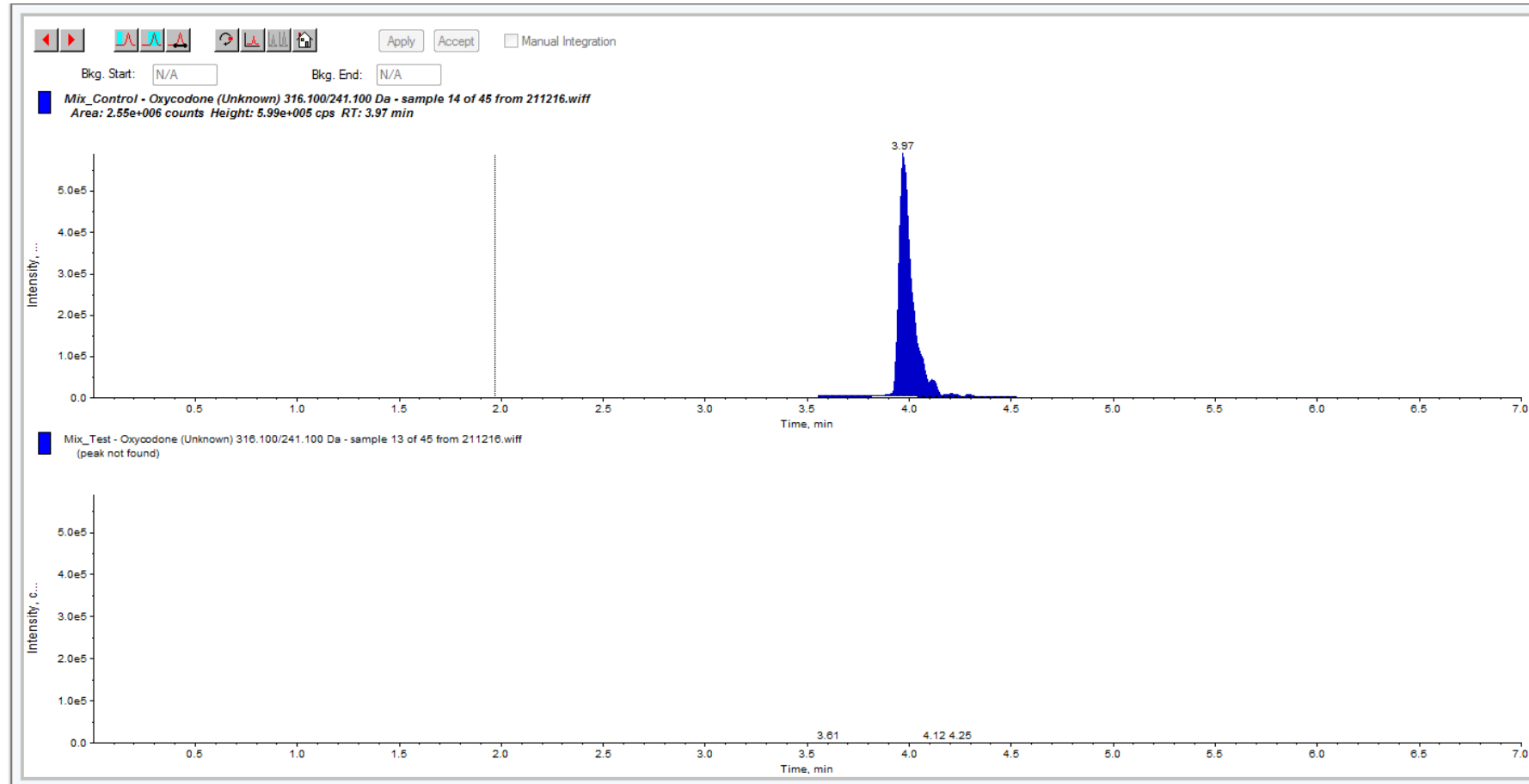
Nalbuphine



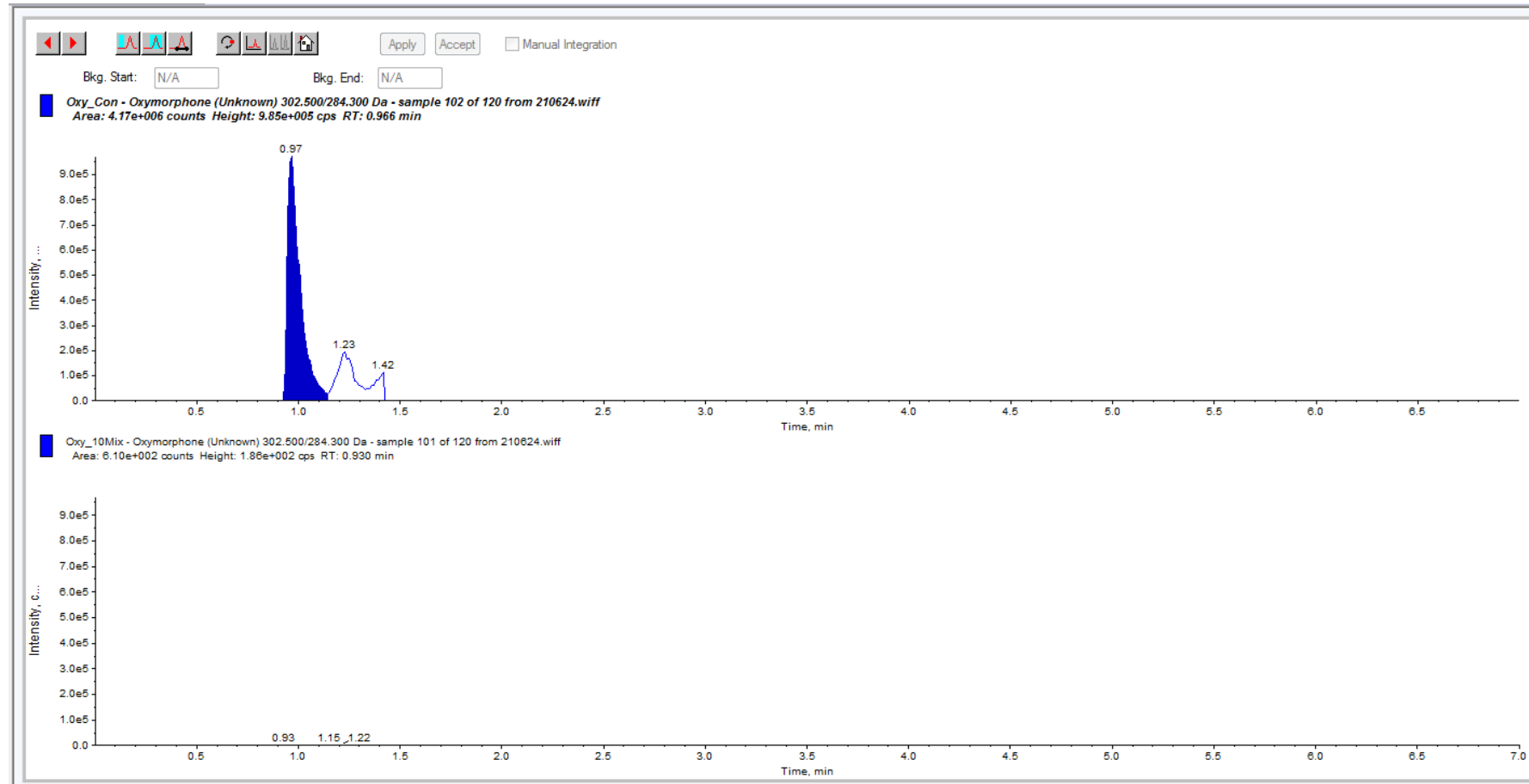
Oripavine



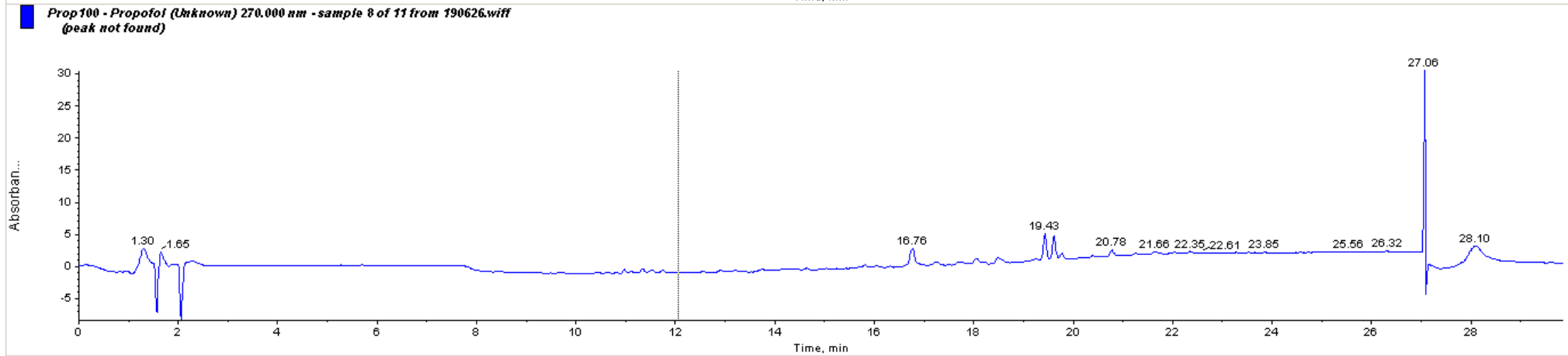
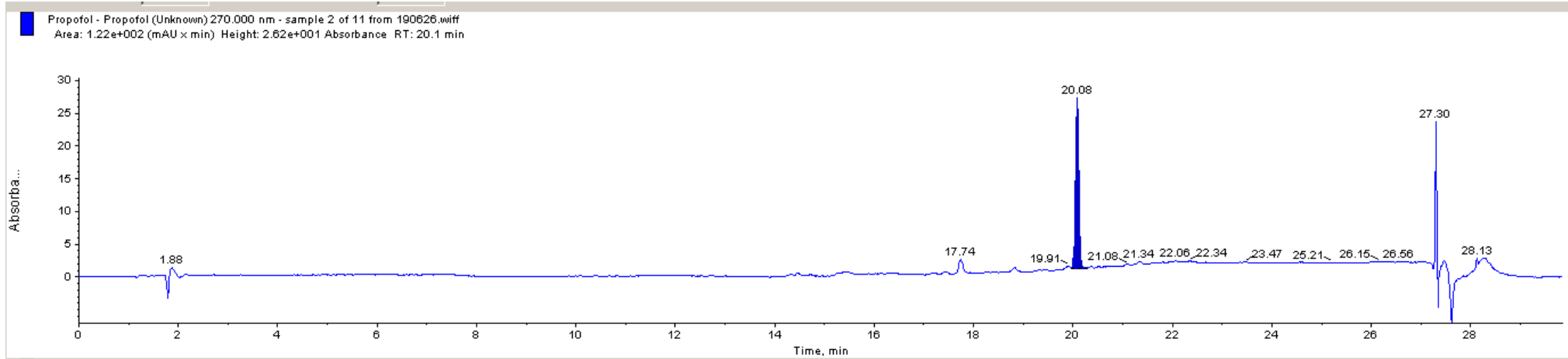
Oxycodone



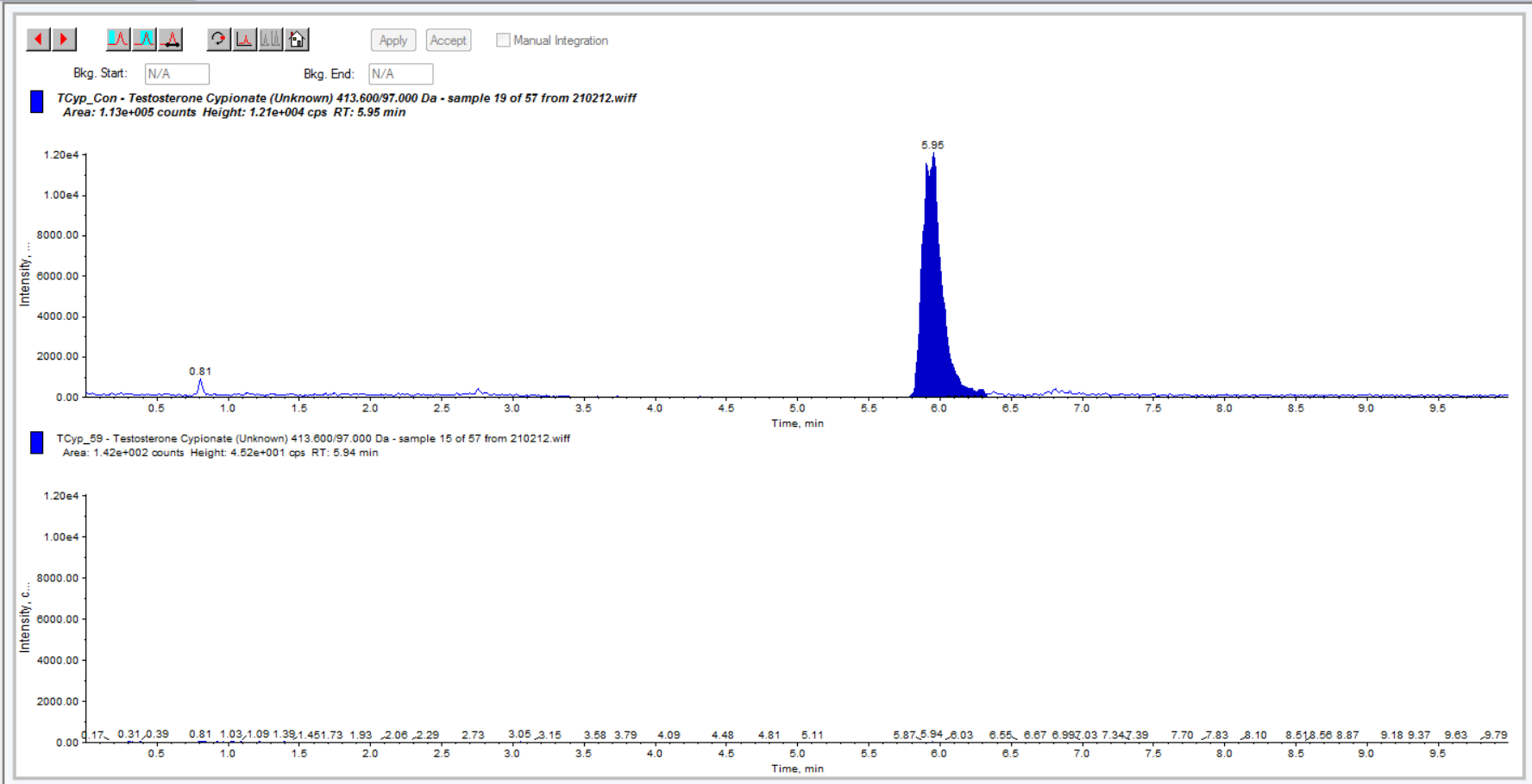
Oxymorphone



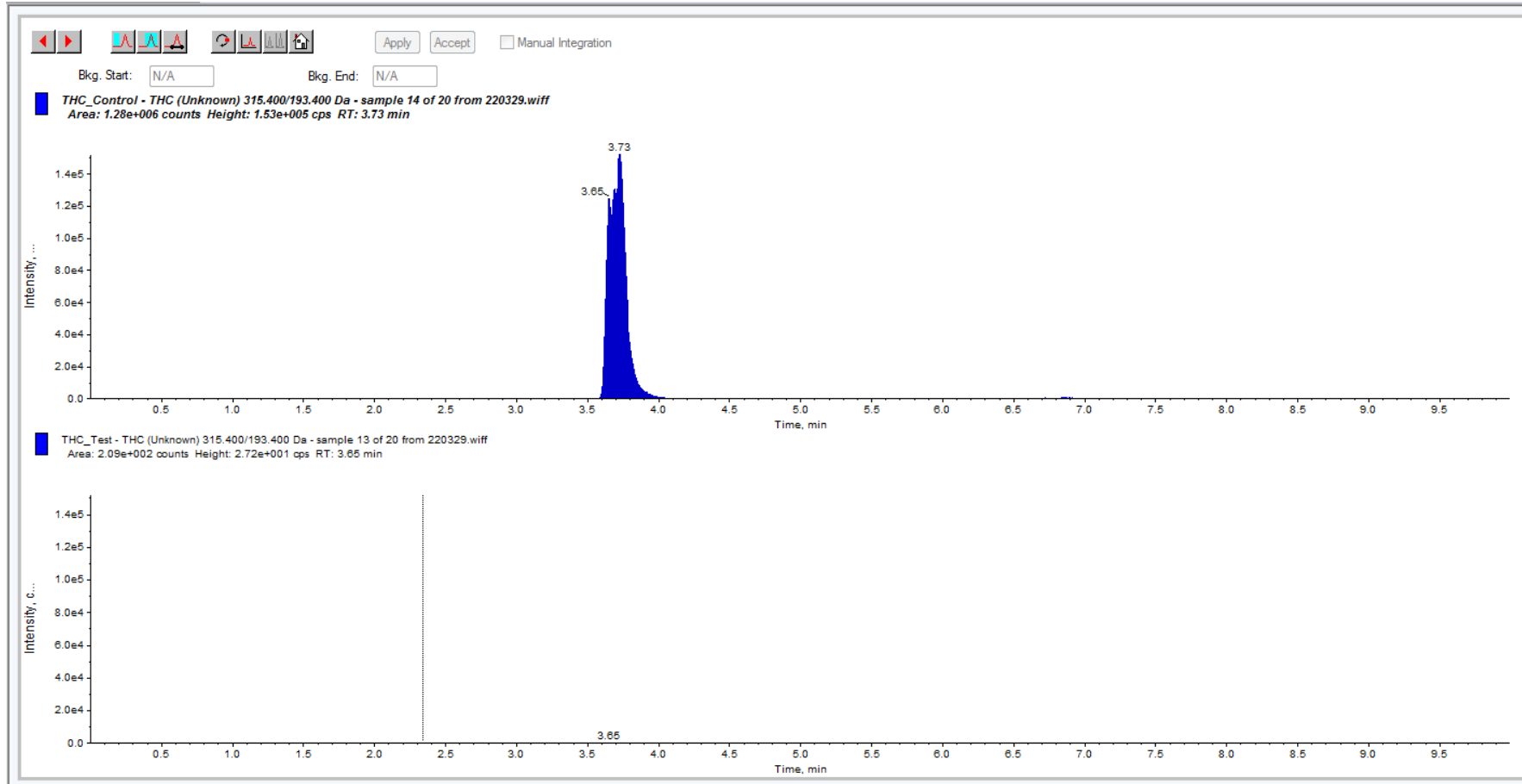
Propofol



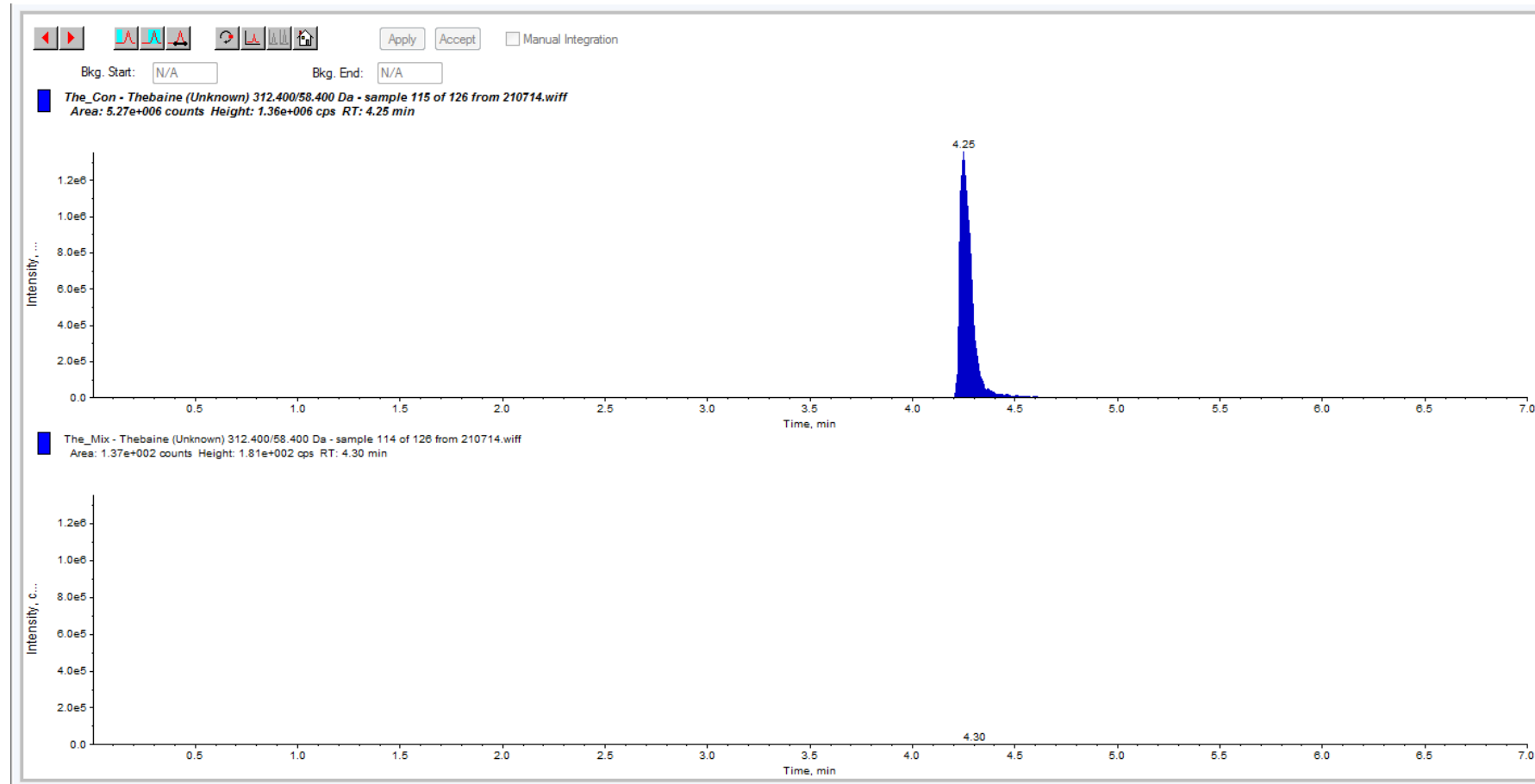
Testosterone Cypionate



THC



Thebaine



Zolpidem

