Worklist: 1157

data reviewed 6/16/16

6/15/2016

LAB_CASE	ITEM	TASK_ID	DESCRIPTION
C2016-0764	1	58598	3.10.3 Blood confirmation of co
M2016-1315	1	58597	3.10.3 Blood confirmation of co

Idaho State Police
Forensic Services
Toxicology Discipline

Request for Departure from an Analytical Method

Date of Request
05/16/2016
Forensic Scientist
Celena Shrum

Analytical Method
3.10 Manual Solid Phase Extraction (SPE) Methods
3.10.3 Extraction and Confirmation of Free (Unbound) Codeine and Morphine in Blood Employing the United Chemical Technologies (UCT) 200 mg CLEAN SCREEN® DAU Extraction Column

I request permission to use this method for full scan analysis only. A negative and positive control will still be run. All samples and controls will be run in full scan mode and any drugs in the samples will be confirmed qualitatively by comparing the full scan spectrum to that of authenticated reference material(s). This deviation is to remain in effect until permanent changes to the analytical method are completed.

Discipline Leader Review

☒ Departure Approved
Comments:

☐ Departure Not Approved
Comments:

Rachel Carter

Date: May 16, 2016

All vial positions verified.

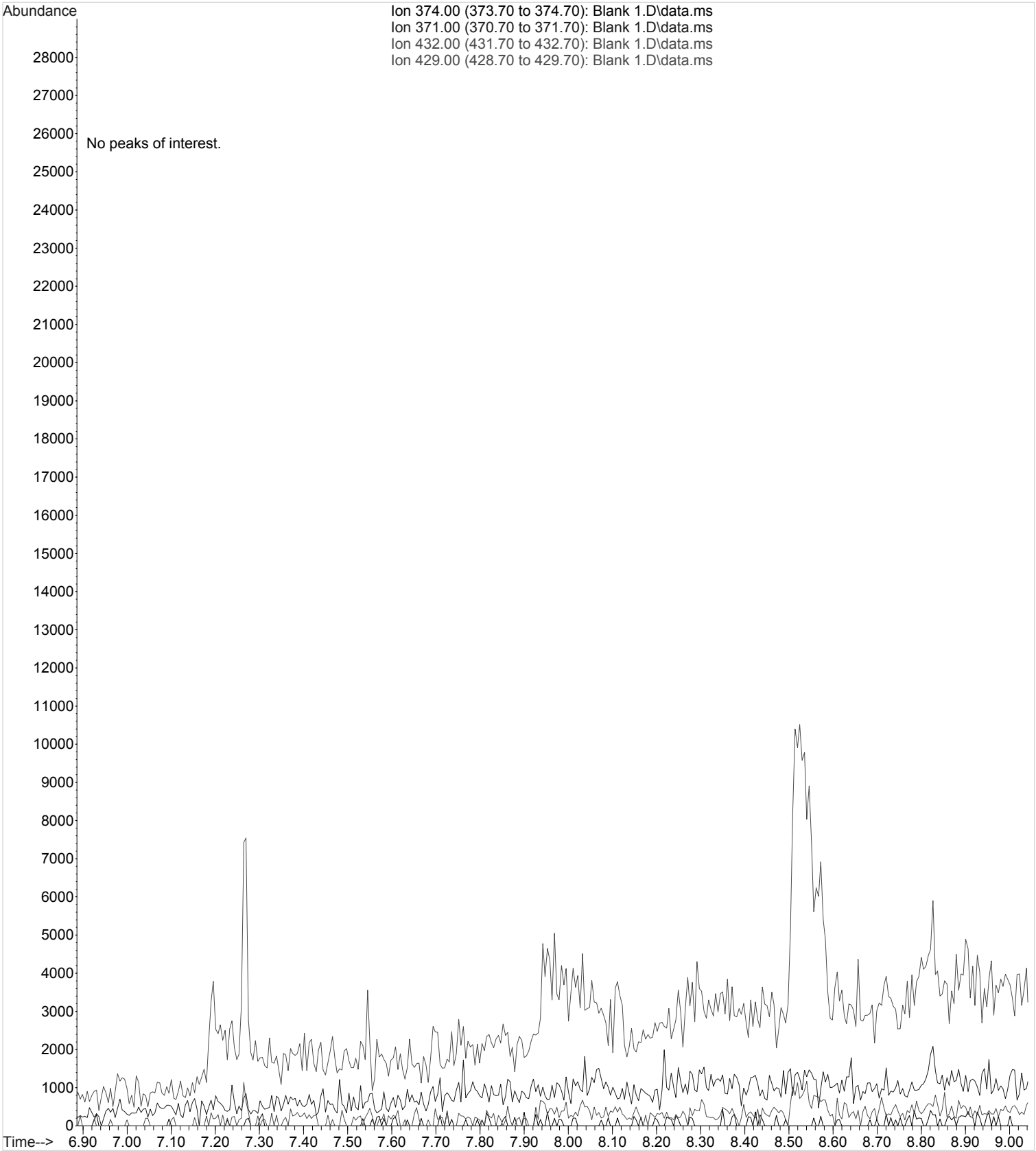
```
                              simulate_sequence.log
    Simulate Run Sequence  Tue Jun 14 14:39:38 2016

  Instrument Name: Major Mass Spec
    Sequence File: C:\Users\ISPuser\Desktop\Sequences\CS-OP061416.sequence.xml
          Comment: MassHunter sequence
         Operator: ISP\datastor
        Data Path: D:\DATA\CDS\2016\061416OP\
      Method Path: C:\Users\datastor\Desktop\OP Methods\

    Line  Type          Vials    DataFile               Sample Name
    ------------------------------------------------------------------------
    Acquisition Method: AM3-10-3-FS.M
      1) Sample         100      Blank 1                Pre-run Solvent Blank
      2) Sample         100      Blank 2                Pre-run Solvent Blank
      3) Sample           1      Negative Control       Negative Control -
...1013
      4) Sample         100      C2016-0764-BLK         Lab No.: C2016-0764-1
      5) Sample           3      C2016-0764-FS          Lab No.: C2016-0764-1
      6) Sample           2      Spiked Positive Control  Positive Control

      7) Sample          99      Blank 3                Solvent Blank
      8) Sample         100      M2016-1315-BLK         Lab No.: M2016-1315-1
      9) Sample           4      M2016-1315-FS          Lab No.: M2016-1315-1
     10) Sample          99      Blank 4                Solvent Blank
    megabytes Needed: 19  Space on drive D: 239346
    Sequence Verification Done!
```

```
File       :I:\Instrument Data\Pocatello\Major Mass Spec\CDS\2016\061416
...         OP\Blank 1.D
Operator   : ISP\datastor
Instrument :   Major Mass Spec
Acquired   : 14 Jun 2016  14:46     using AcqMethod AM3-10-3-FS.M
Sample Name: Pre-run Solvent Blank
Misc Info  : Chloroform
```



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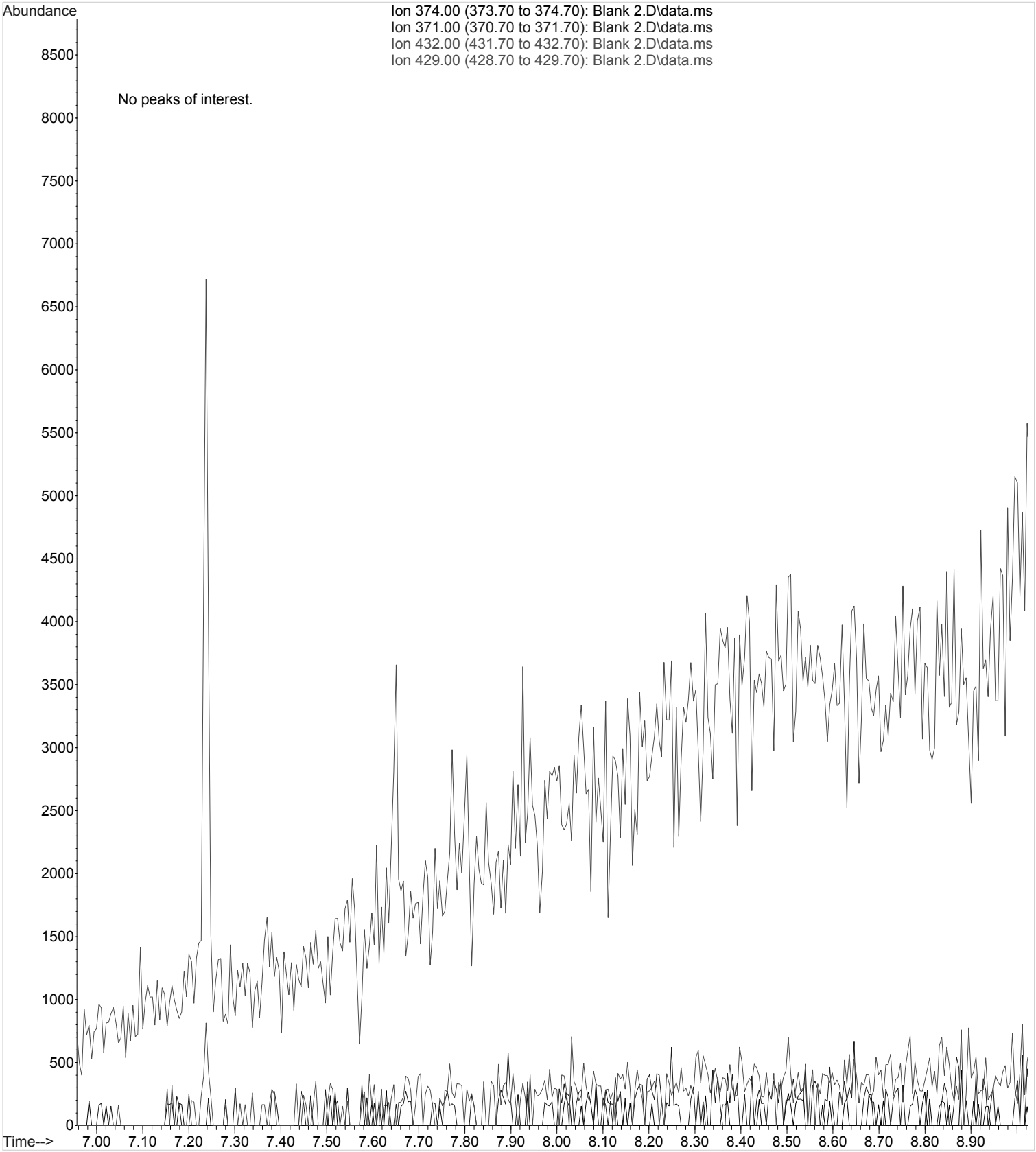
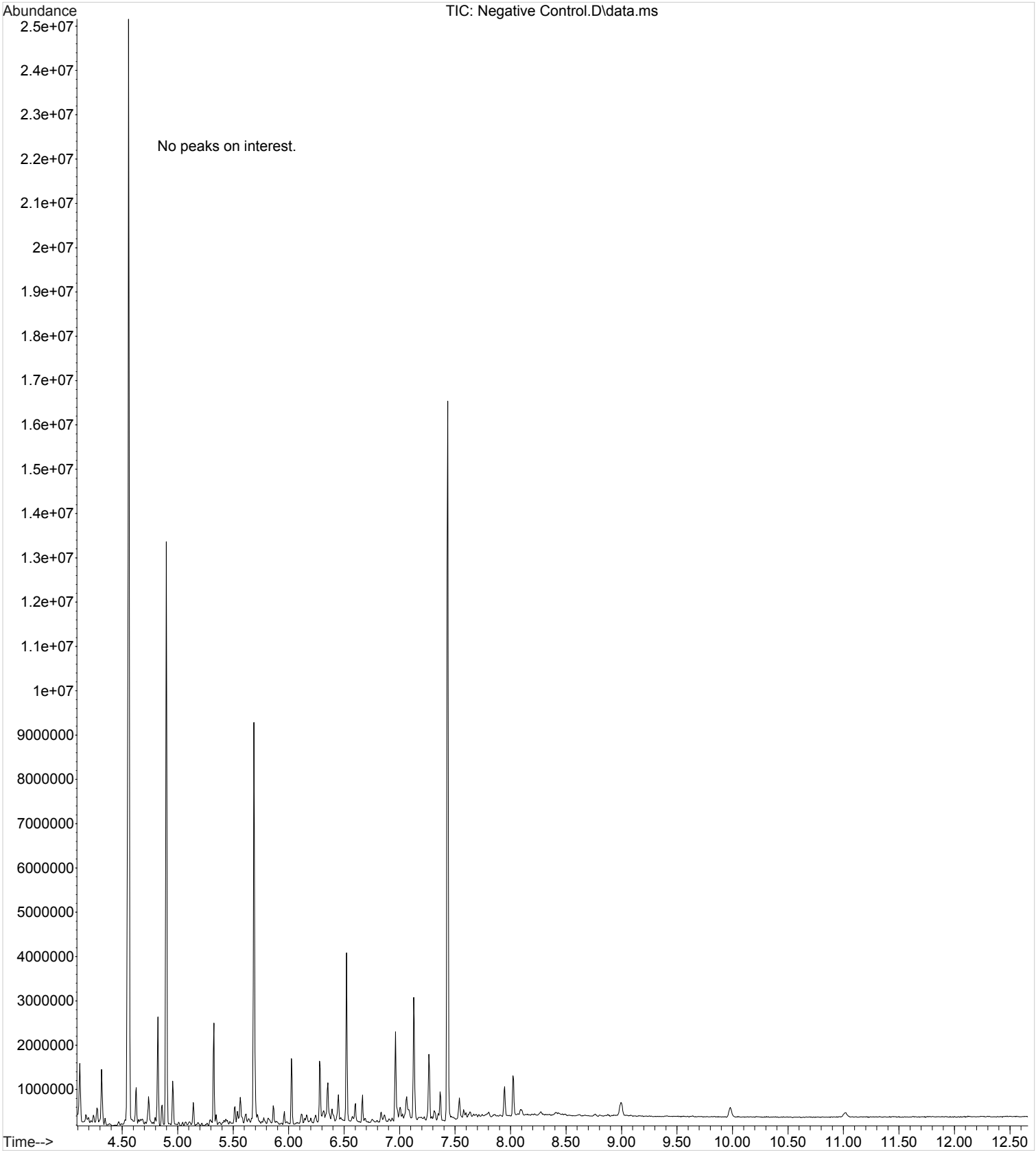
File       :I:\Instrument Data\Pocatello\Major Mass Spec\CDS\2016\061416
...         OP\Blank 2.D
Operator   : ISP\datastor
Instrument :   Major Mass Spec
Acquired   : 14 Jun 2016  15:05     using AcqMethod AM3-10-3-FS.M
Sample Name: Pre-run Solvent Blank
Misc Info  : Chloroform
```



```
File       :I:\Instrument Data\Pocatello\Major Mass Spec\CDS\2016\061416
...         OP\Negative Control.D
Operator   : ISP\datastor
Instrument :   Major Mass Spec
Acquired   : 14 Jun 2016  15:23     using AcqMethod AM3-10-3-FS.M
Sample Name: Negative Control - Utak Lot B1013
Misc Info  : UTAK B1013
```



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File       :I:\Instrument Data\Pocatello\Major Mass Spec\CDS\2016\061416
...         OP\Negative Control.D
Operator   : ISP\datastor
Instrument :    Major Mass Spec
Acquired   : 14 Jun 2016  15:23     using AcqMethod AM3-10-3-FS.M
Sample Name: Negative Control - Utak Lot B1013
Misc Info  : UTAK B1013
```
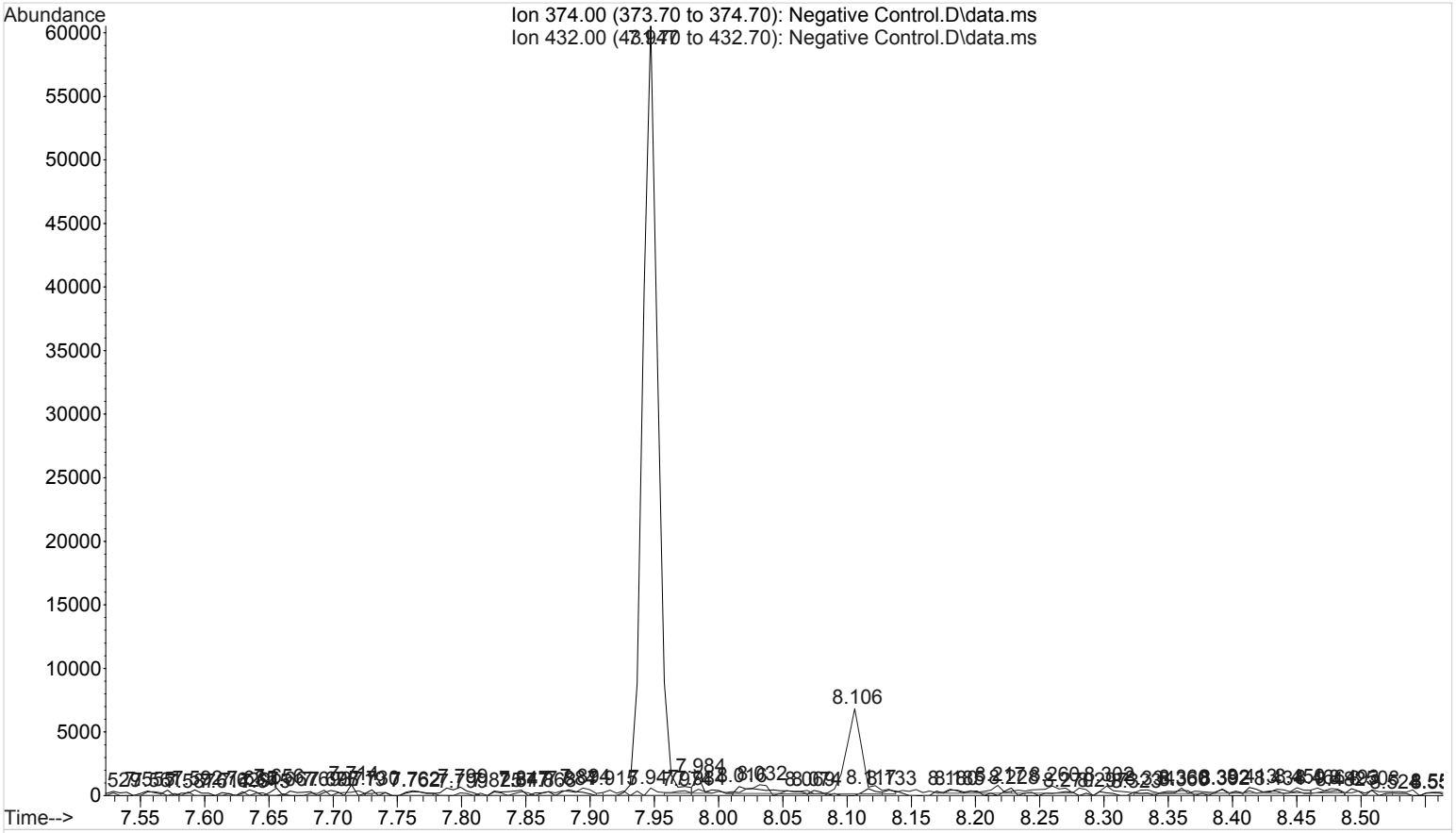
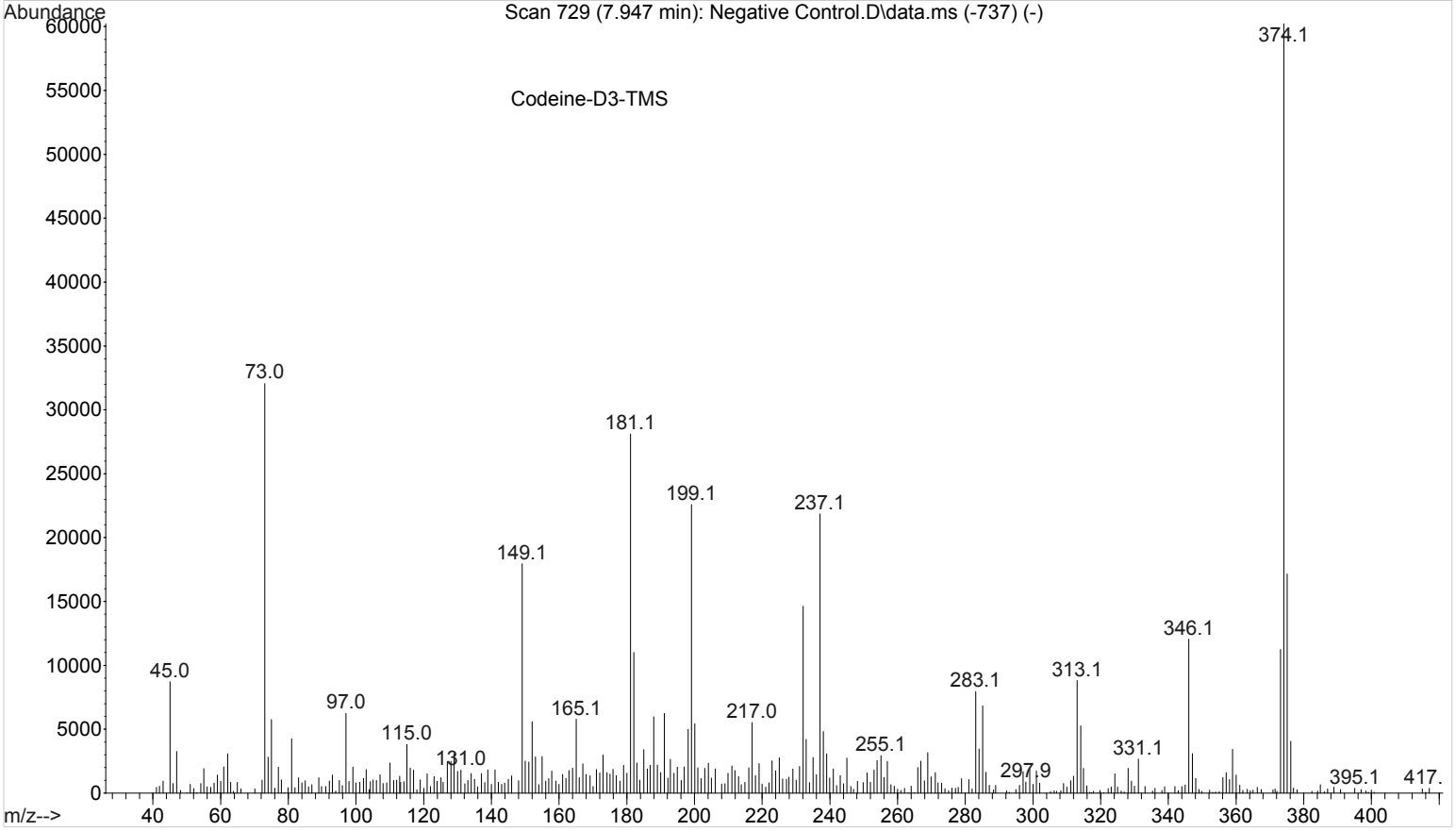
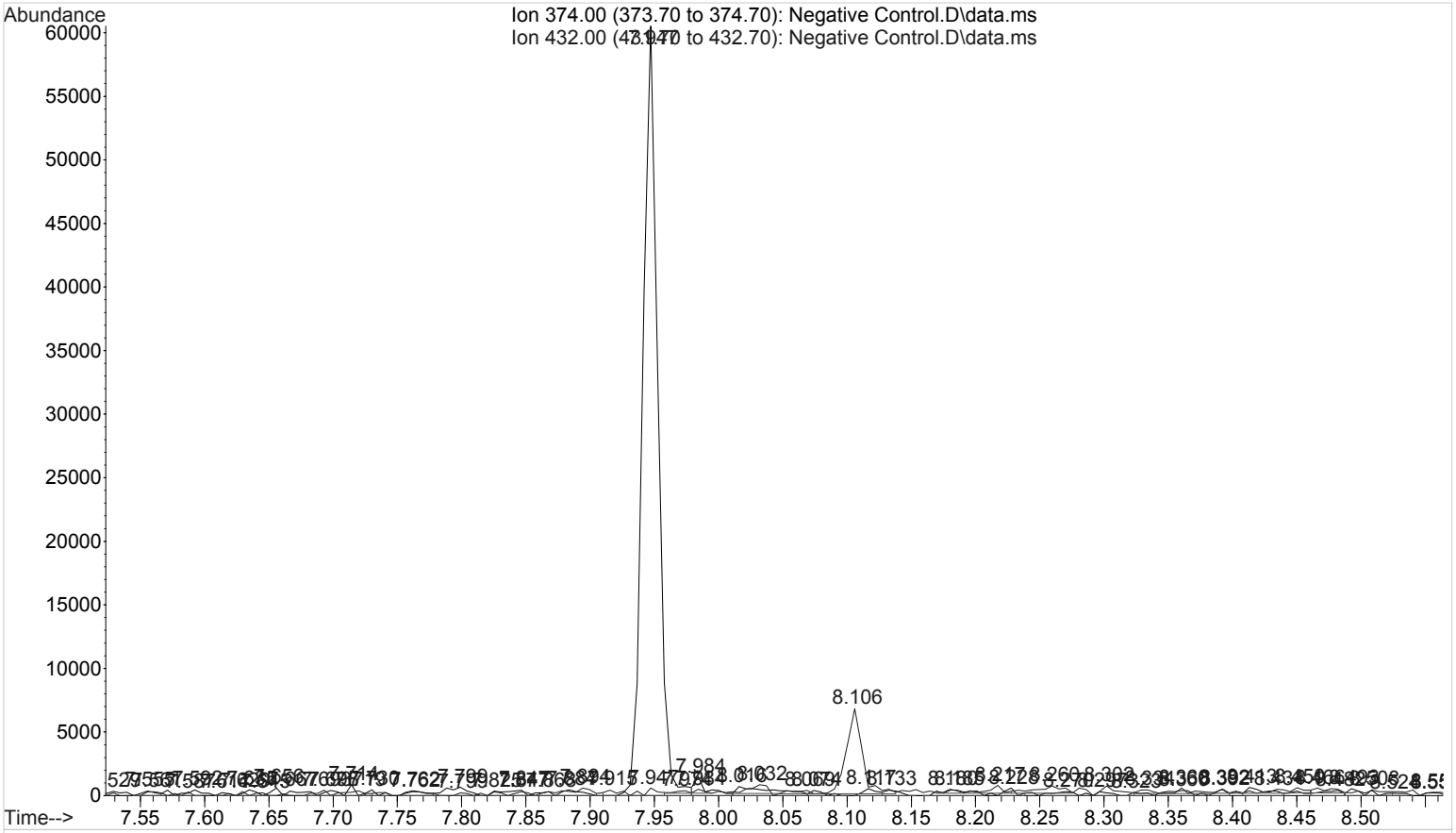
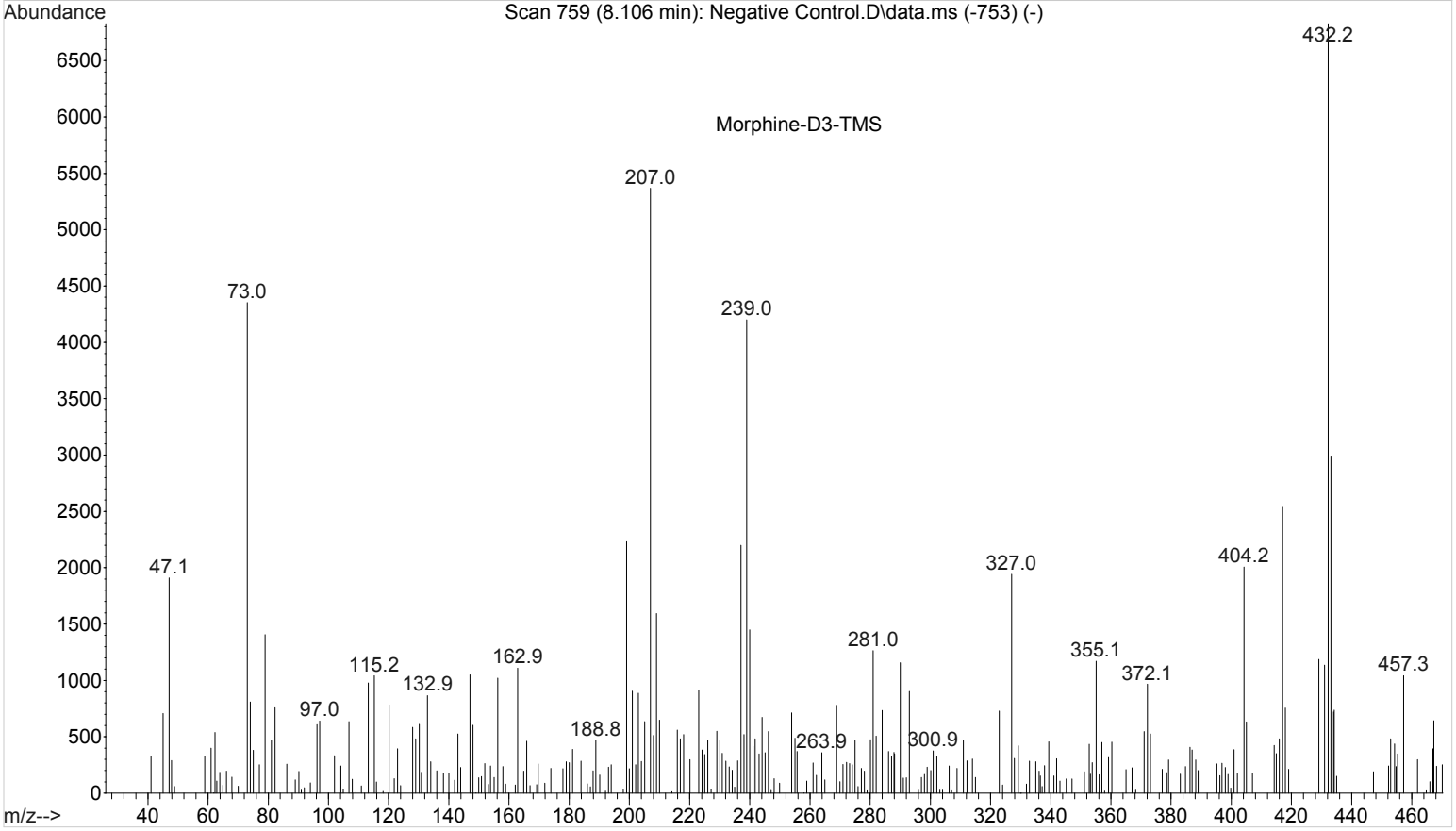



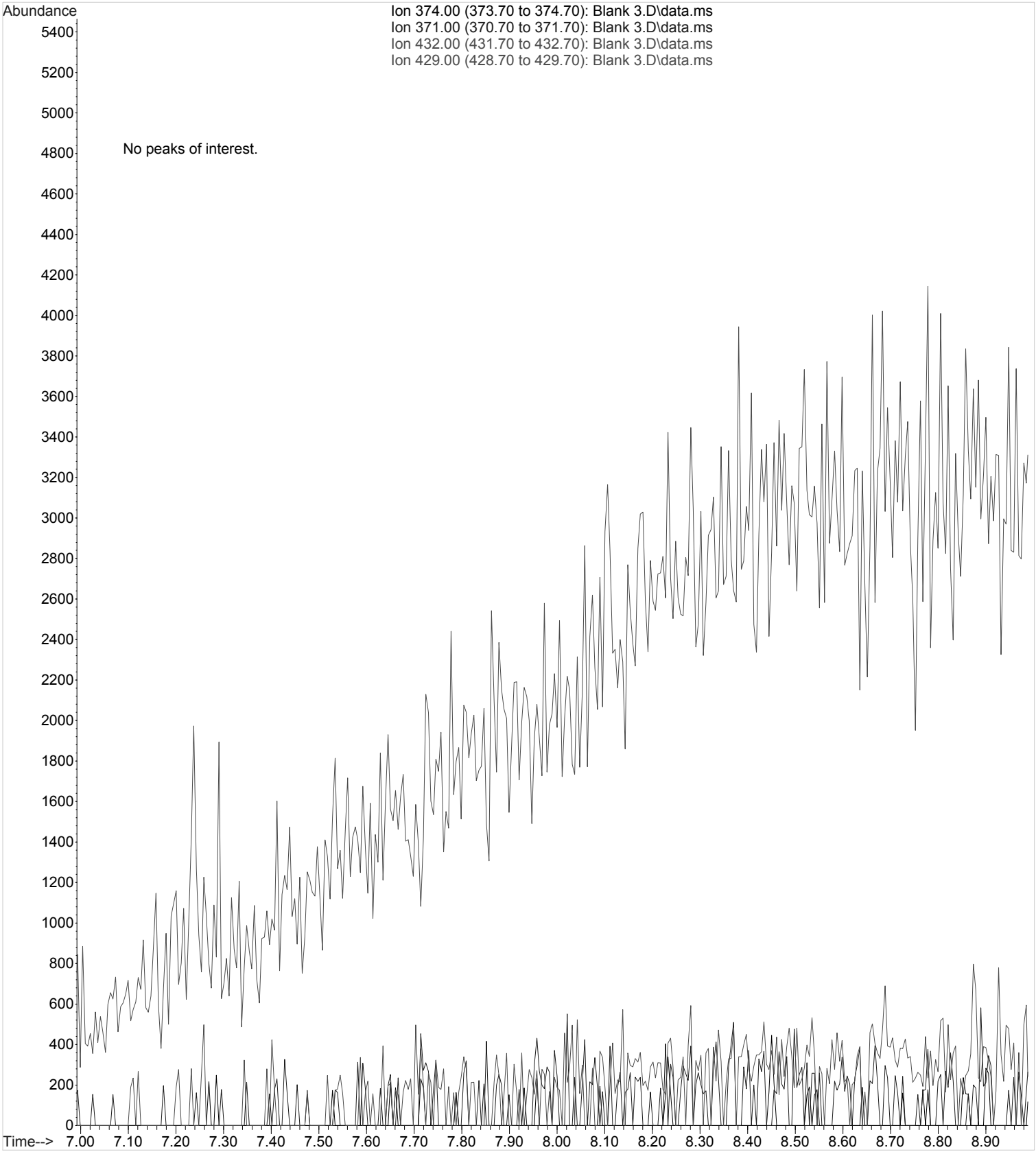


File :I:\Instrument Data\Pocatello\Major Mass Spec\CDS\2016\061416
... OP\Negative Control.D
Operator : ISP\datastor
Instrument : Major Mass Spec
Acquired : 14 Jun 2016 15:23 using AcqMethod AM3-10-3-FS.M
Sample Name: Negative Control - Utak Lot B1013
Misc Info : UTAK B1013

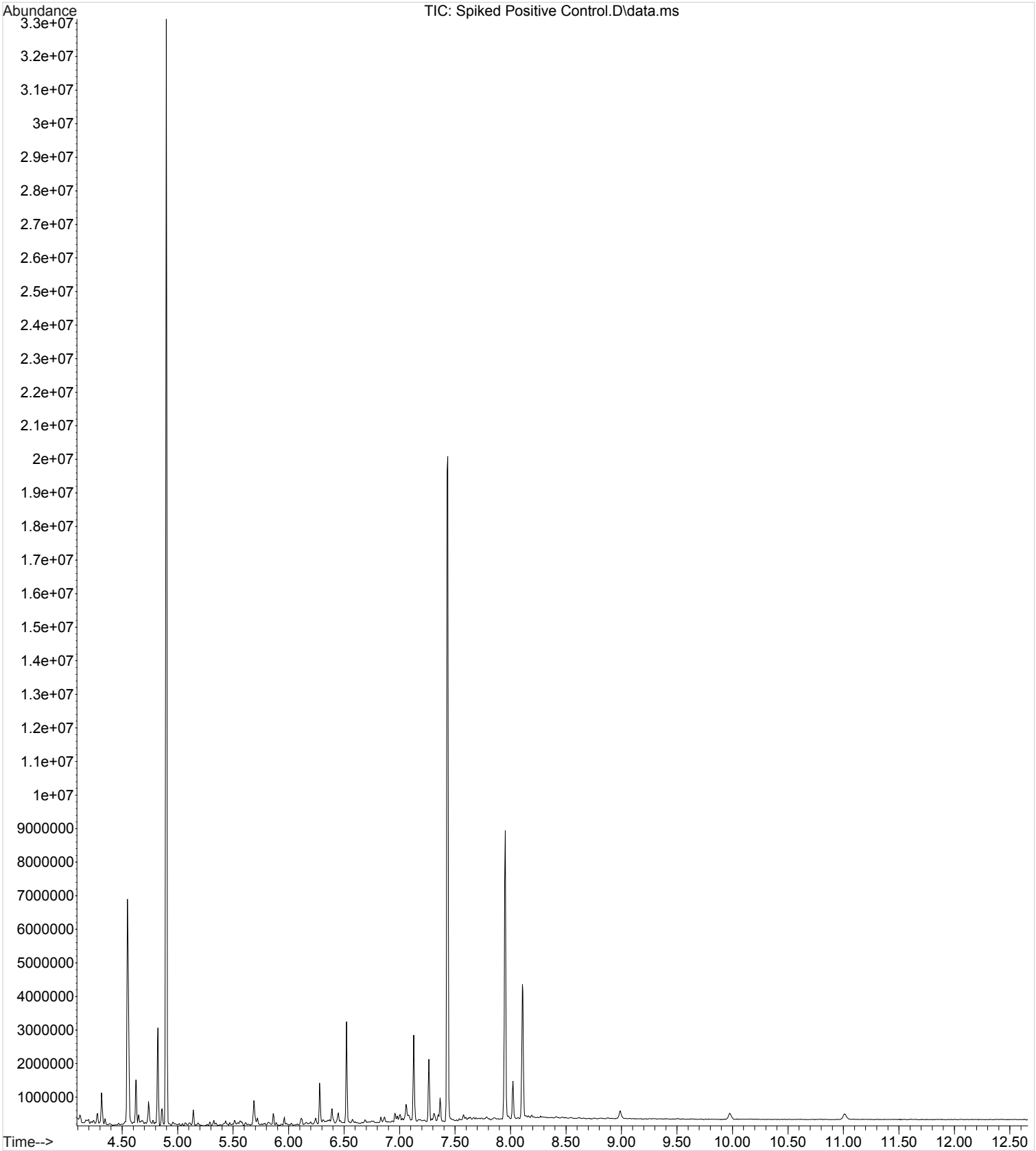




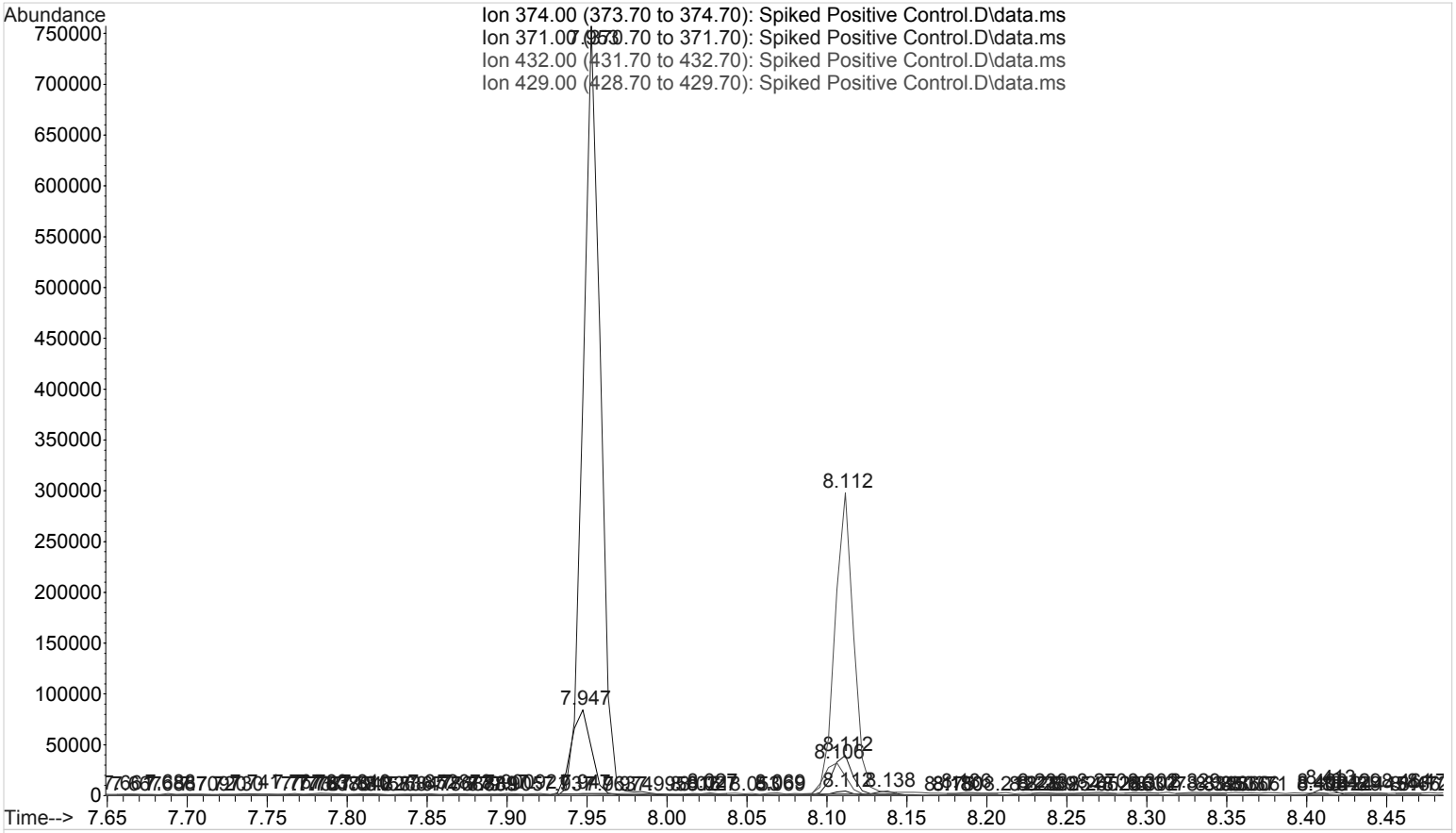
```
File       :I:\Instrument Data\Pocatello\Major Mass Spec\CDS\2016\061416
...         OP\Blank 3.D
Operator   : ISP\datastor
Instrument :   Major Mass Spec
Acquired   : 14 Jun 2016  16:36     using AcqMethod AM3-10-3-FS.M
Sample Name: Solvent Blank
Misc Info  : Chloroform
```

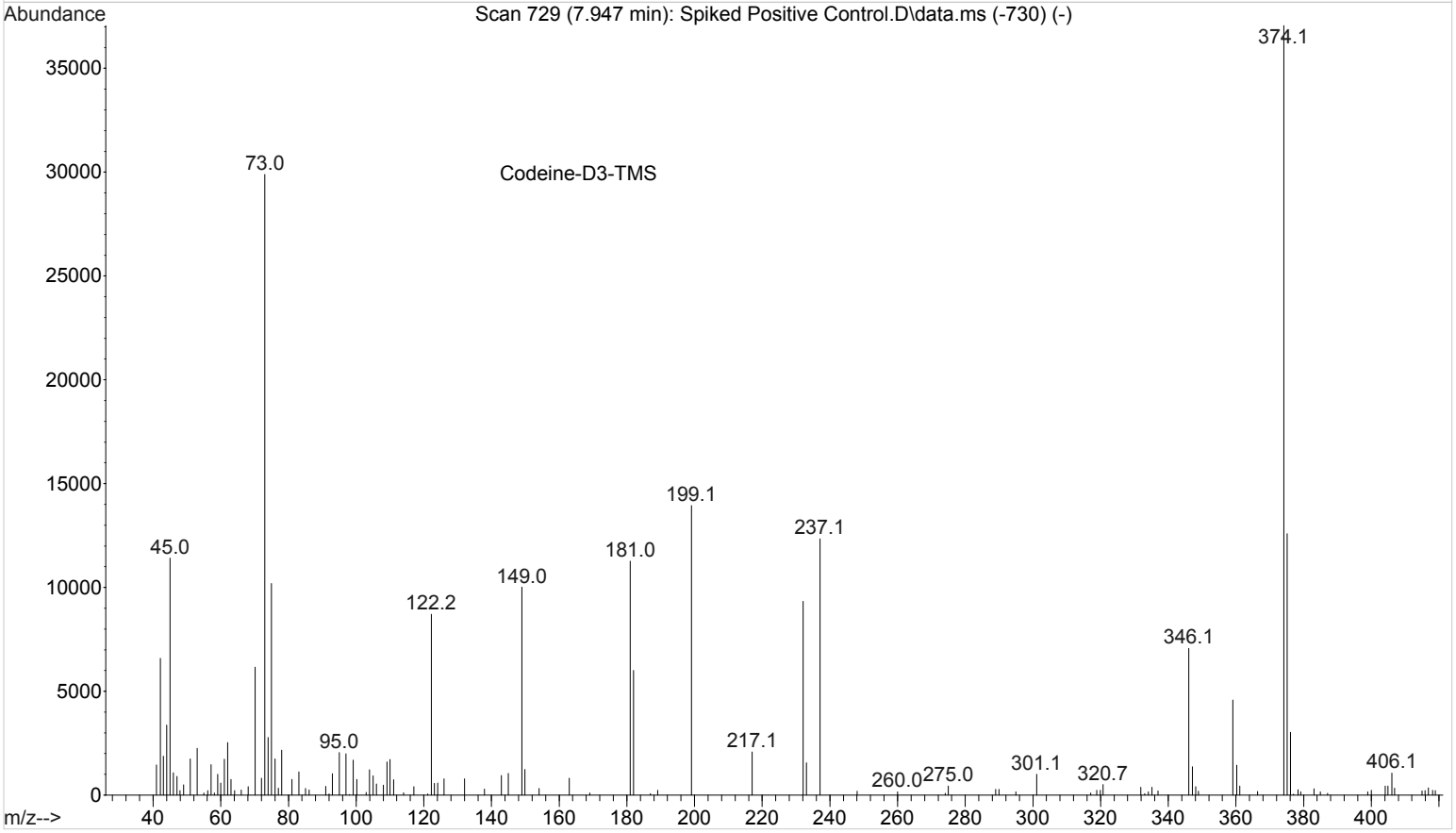


```
File       :I:\Instrument Data\Pocatello\Major Mass Spec\CDS\2016\061416
...         OP\Spiked Positive Control.D
Operator   : ISP\datastor
Instrument :   Major Mass Spec
Acquired   : 14 Jun 2016  16:18     using AcqMethod AM3-10-3-FS.M
Sample Name: Positive Control
Misc Info  : UTAK B1013 + 061316 WS
```

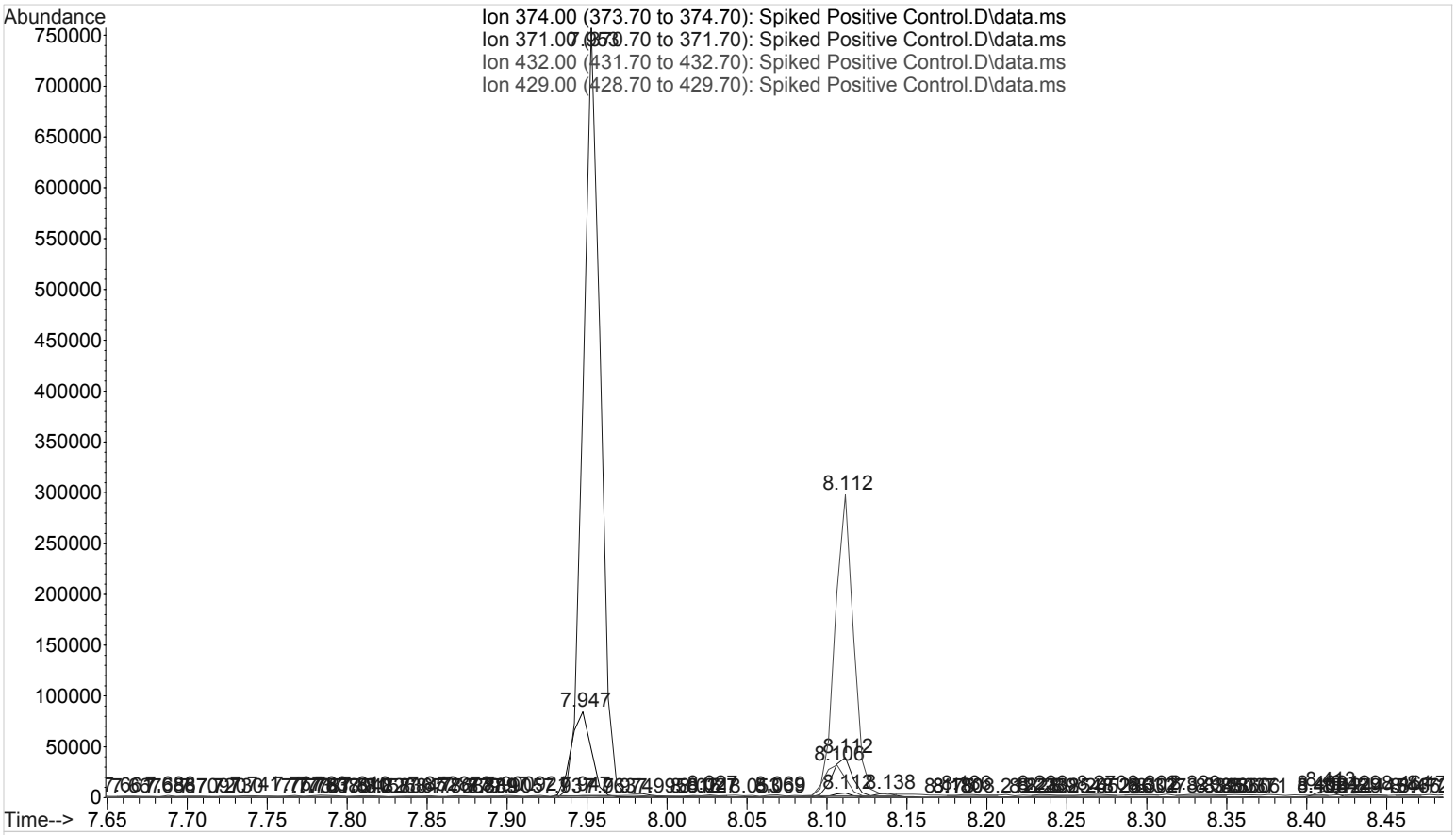


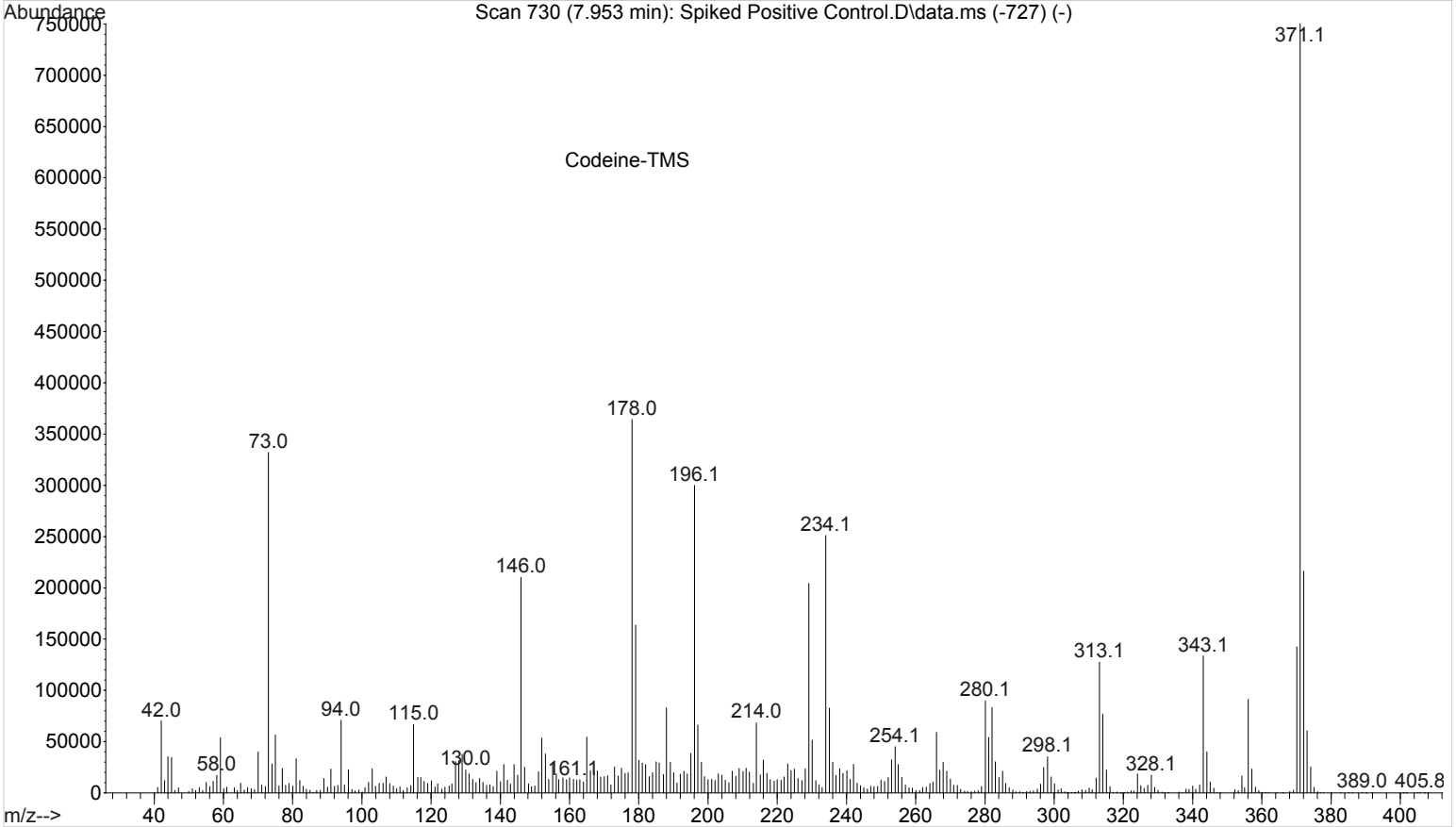
File :I:\Instrument Data\Pocatello\Major Mass Spec\CDS\2016\061416
... OP\Spiked Positive Control.D
Operator : ISP\datastor
Instrument : Major Mass Spec
Acquired : 14 Jun 2016 16:18 using AcqMethod AM3-10-3-FS.M
Sample Name: Positive Control
Misc Info : UTAK B1013 + 061316 WS



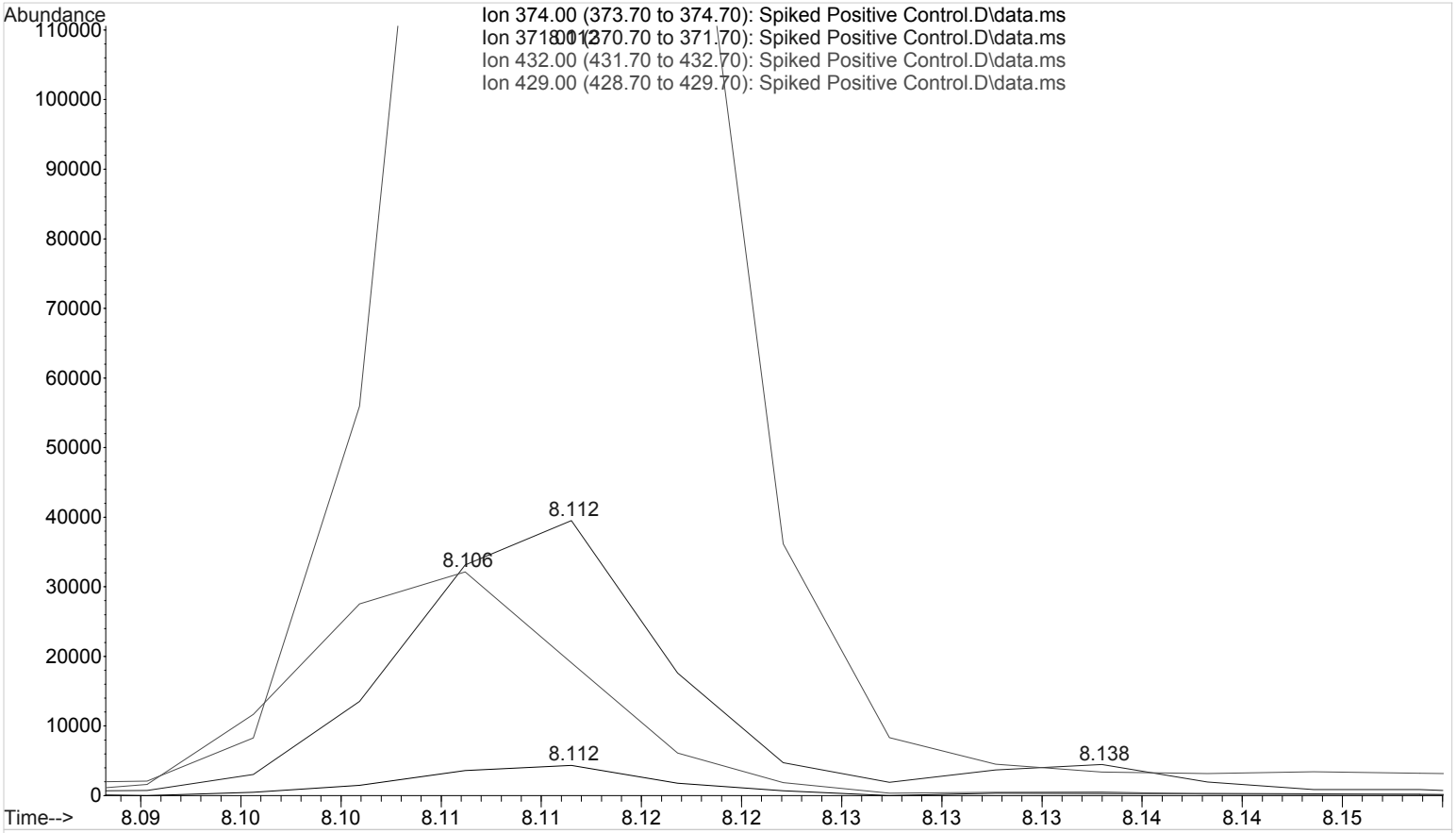


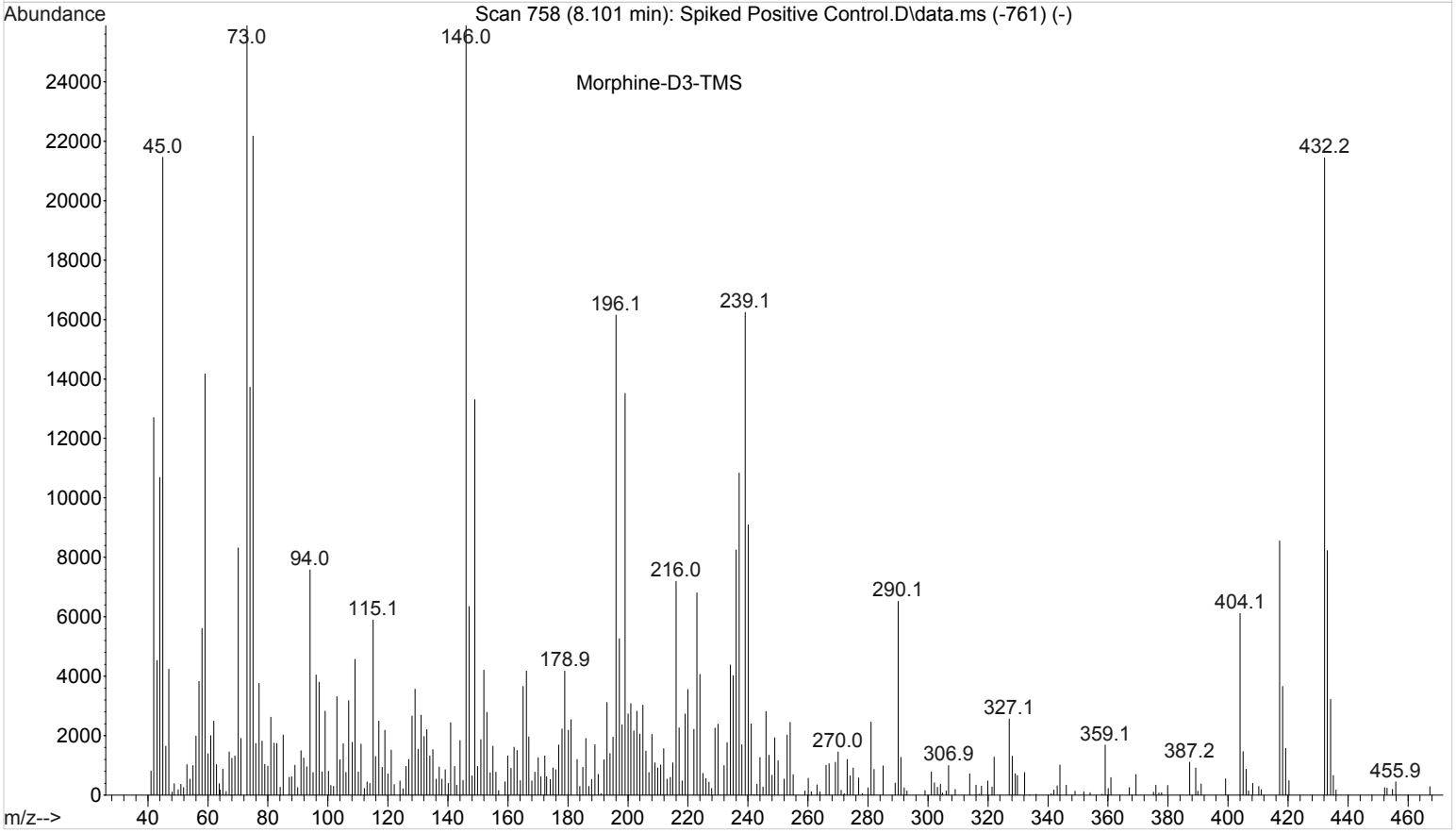
File :I:\Instrument Data\Pocatello\Major Mass Spec\CDS\2016\061416
... OP\Spiked Positive Control.D
Operator : ISP\datastor
Instrument : Major Mass Spec
Acquired : 14 Jun 2016 16:18 using AcqMethod AM3-10-3-FS.M
Sample Name: Positive Control
Misc Info : UTAK B1013 + 061316 WS



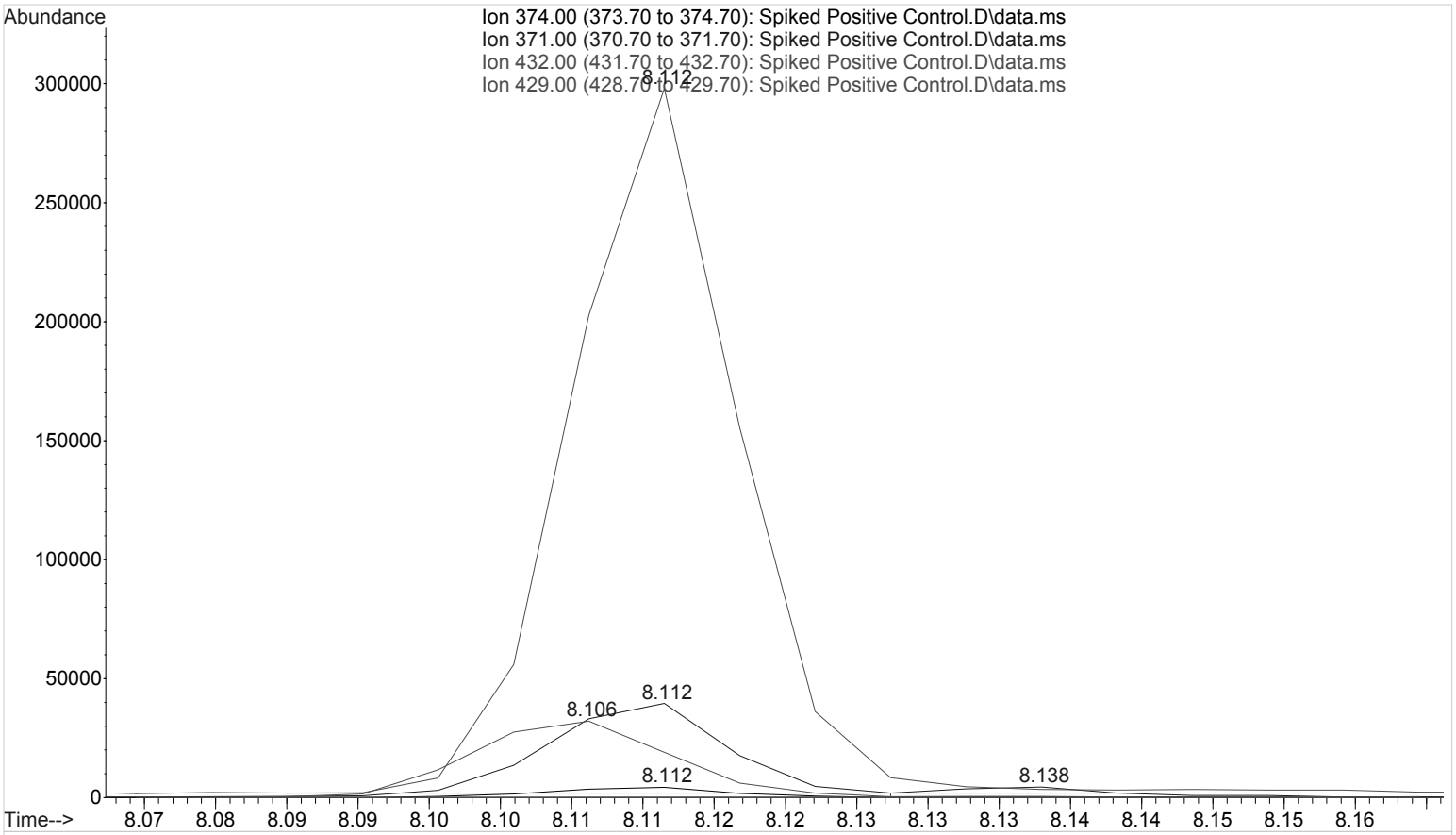


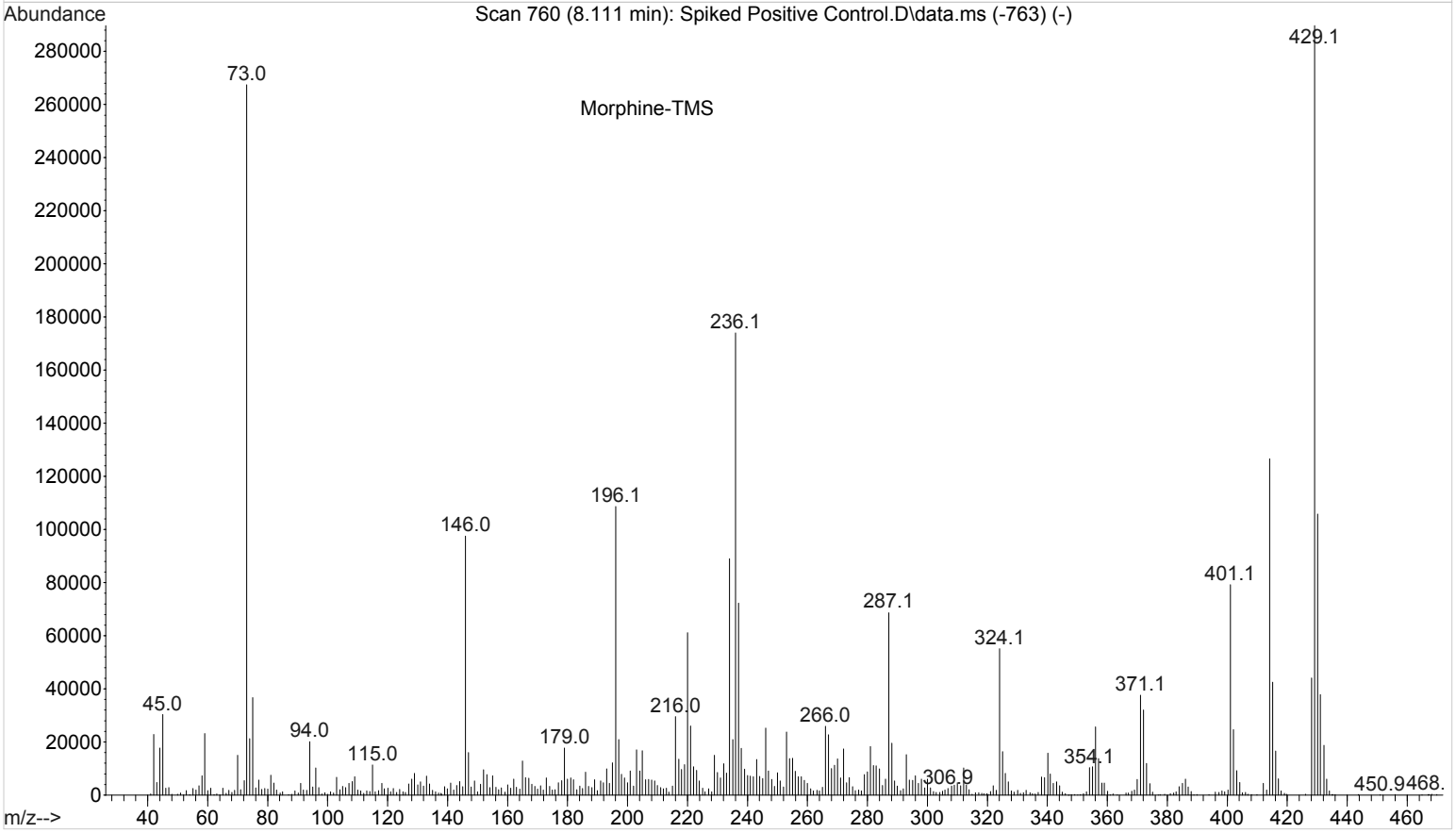
File :I:\Instrument Data\Pocatello\Major Mass Spec\CDS\2016\061416
... OP\Spiked Positive Control.D
Operator : ISP\datastor
Instrument : Major Mass Spec
Acquired : 14 Jun 2016 16:18 using AcqMethod AM3-10-3-FS.M
Sample Name: Positive Control
Misc Info : UTAK B1013 + 061316 WS





File :I:\Instrument Data\Pocatello\Major Mass Spec\CDS\2016\061416
... OP\Spiked Positive Control.D
Operator : ISP\datastor
Instrument : Major Mass Spec
Acquired : 14 Jun 2016 16:18 using AcqMethod AM3-10-3-FS.M
Sample Name: Positive Control
Misc Info : UTAK B1013 + 061316 WS





```
File       :I:\Instrument Data\Pocatello\Major Mass Spec\CDS\2016\061416
...         OP\Blank 4.D
Operator   : ISP\datastor
Instrument :   Major Mass Spec
Acquired   : 14 Jun 2016  17:31     using AcqMethod AM3-10-3-FS.M
Sample Name: Solvent Blank
Misc Info  : Chloroform
```