Worklist: 794

LAB_CASE	ITEM	TASK_ID	DESCRIPTION
C2015-0920	1	38701	3.10.2 Blood confirmation of me
C2015-1039	1	38702	3.10.2 Blood confirmation of me
M2015-2063	1	38704	3.10.2 Blood confirmation of me
M2015-2417	2	38706	3.10.2 Blood confirmation of me
P2015-1534	1	38707	3.10.2 Blood confirmation of me

Reviewed: By Anne Nord 8/4/15

Reviewed on 8/5/15 by CS

POC_AM 3.10.2_07312015_DRD

*Verified that ALS vials were in the correct instrument rack positions on 07/31/2015.

```
  Simulate Run Sequence  Fri Jul 31 20:49:28 2015

Instrument Name: Probie
  Sequence File: C:\msdchem\1\sequence\DD-AM073115.S
        Comment:
       Operator: Pocatello Laboratory
      Data Path: C:\MSDCHEM\1\DATA\DND\2015\073115AM\
    Method Path: C:\MSDCHEM\1\METHODS\

  Line Type        Vial  DataFile  Method    Sample Name
  ---------------------------------------------------------------------
 1) Sample       100  Blank1    A-M       Pre-run Solvent Blank
 2) Sample        12  Positive Control - 300 ng
    Datafile         PosCtrl-300-1FS
    Method           A-M-FS
    3) Pause: ' '
 4) Sample        12  Positive Control - 300 ng
    Datafile         PosCtrl-300-1CK
    Method           A-M
 5) Sample        99  Blank2    A-M       Pre-run Solvent Blank
 6) Sample         1  NegCtrl   A-M       Negative Control - UTAK Lot B0689
 7) Sample         2  10ng_mL CAL
    Datafile         10ng_mL CAL
    Method           A-M
 8) Sample         3  15ng_mL CAL
    Datafile         15ng_mL CAL
    Method           A-M
 9) Sample         4  20ng_mL CAL
    Datafile         20ng_mL CAL
    Method           A-M
10) Sample         5  25ng_mL CAL
    Datafile         25ng_mL CAL
    Method           A-M
11) Sample         6  50ng_mL CAL
    Datafile         50ng_mL CAL
    Method           A-M
12) Sample         7  100ng_mL CAL
    Datafile         100ng_mL CAL
    Method           A-M
13) Sample         8  250ng_mL CAL
    Datafile         250ng_mL CAL
    Method           A-M
14) Sample         9  500ng_mL CAL
    Datafile         500ng_mL CAL
    Method           A-M
15) Sample        10  1000ng_mL CAL
    Datafile         1000ng_mL CAL
    Method           A-M
16) Sample        98  Blank3    A-M       Blank
17) Sample        11  Positive Control - 75 ng
    Datafile         PosCtrl-75-1
    Method           A-M
18) Sample        96  C2015-0920-1 Pre-sample Blank
    Datafile         C2015-0920-1-BLK
    Method           A-M
19) Sample        13  Lab No.: C2015-0920-1
    Datafile         C2015-0920-1-AM
```

POC_AM 3.10.2_ 073 1 2015_DND

*Verified that ALS vials were in the correct instrument rack positions on 07/31/2015.

```
     Method            A-M
20) Sample        95  C2015-1039-1 Pre-sample Blank
     Datafile          C2015-1039-1-BLK
     Method            A-M
21) Sample        14  Lab No.: C2015-1039-1
     Datafile          C2015-1039-1-AM
     Method            A-M
22) Sample        97  Blank4    A-M       Blank
23) Sample        12  Positive Control - 300 ng
     Datafile          PosCtrl-300-1
     Method            A-M
24) Sample        94  M2015-2063-1 Pre-sample Blank
     Datafile          M2015-2063-1-BLK
     Method            A-M
25) Sample        15  Lab No.: M2015-2063-1
     Datafile          M2015-2063-1-AM
     Method            A-M
26) Sample        93  M2015-2417-2 Pre-sample Blank
     Datafile          M2015-2417-2-BLK
     Method            A-M
27) Sample        16  Lab No.: M2015-2417-2
     Datafile          M2015-2417-2-AM
     Method            A-M
28) Sample        92  P2015-1534-1 Pre-sample Blank
     Datafile          P2015-1534-1-BLK
     Method            A-M
29) Sample        17  Lab No.: P2015-1534-1
     Datafile          P2015-1534-1-AM
     Method            A-M
30) Sample        91  Blank5    A-M       Post-Run Blank
    31) Pause: ' '
32) Sample        90  Blank6    A-M       Pre-run Solvent Blank
33) Sample        29  Positive Control - 300 ng
     Datafile          PosCtrl-300-1FSU
     Method            A-M-FS
34) Sample        29  Positive Control - 300 ng
     Datafile          PosCtrl-300-1CKU
     Method            A-M
35) Sample        89  Blank7    A-M       Pre-run Solvent Blank
36) Sample        18  NegCtrlU  A-M       Negative Control - UTAK Lot B0689
37) Sample        19  10ng_mL CAL
     Datafile          10ng_mL CALU
     Method            A-M
38) Sample        20  15ng_mL CAL
     Datafile          15ng_mL CALU
     Method            A-M
39) Sample        21  20ng_mL CAL
     Datafile          20ng_mL CALU
     Method            A-M
40) Sample        22  25ng_mL CAL
     Datafile          25ng_mL CALU
     Method            A-M
41) Sample        23  50ng_mL CAL
     Datafile          50ng_mL CALU
     Method            A-M
42) Sample        24  100ng_mL CAL
     Datafile          100ng_mL CALU
```

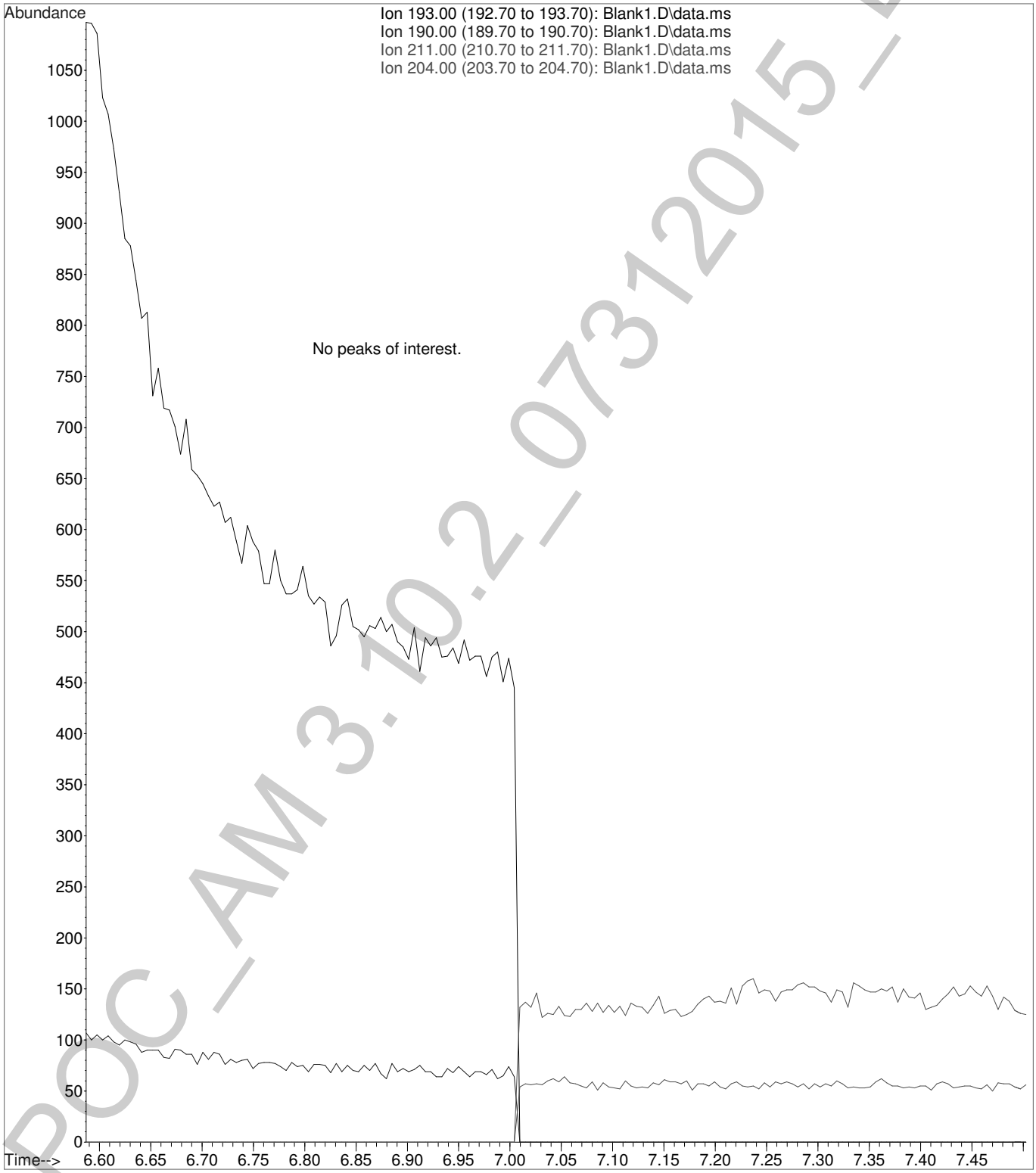
POC_AM3102_07312015_DND

*Verified that ALS vials were in the correct instrument rack positions on 07/31/2015.

```
     Method           A-M
43) Sample        25  250ng_mL CAL
     Datafile         250ng_mL CALU
     Method           A-M
44) Sample        26  500ng_mL CAL
     Datafile         500ng_mL CALU
     Method           A-M
45) Sample        27  1000ng_mL CAL
     Datafile         1000ng_mL CALU
     Method           A-M
46) Sample        88  Blank8    A-M       Blank
47) Sample        28  Positive Control - 75 ng
     Datafile         PosCtrl-75-1U
     Method           A-M
48) Sample        87  Blank9    A-M       Blank
49) Sample        29  Positive Control - 300 ng
     Datafile         PosCtrl-300-1U
     Method           A-M
50) Sample        86  Blank10   A-M       Post-Run Blank
   Bytes Needed: 4105118  Space on drive C: 4.29063e+011
   Sequence Verification Done!
```

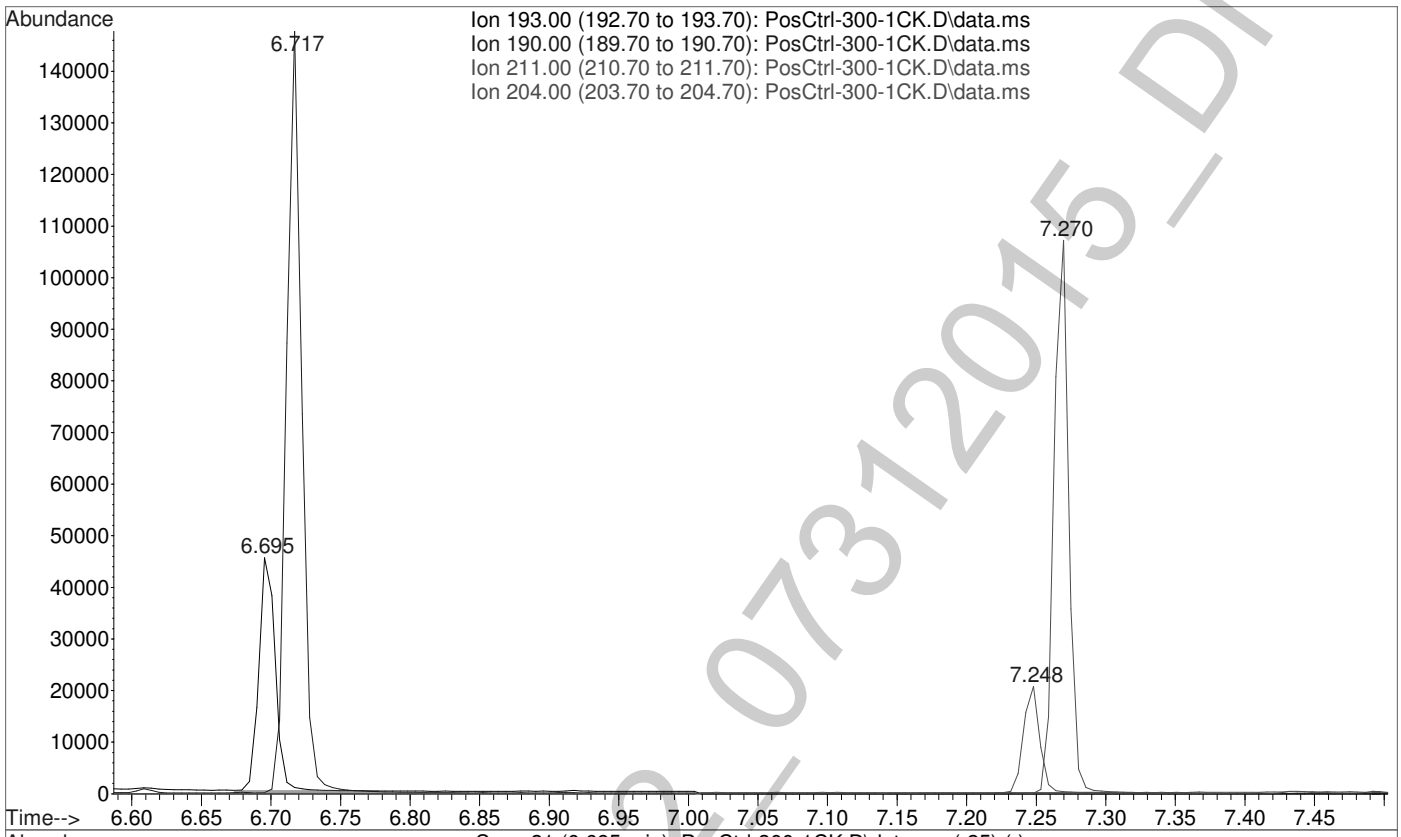
POC_AM 3.10.2_07312015_DND

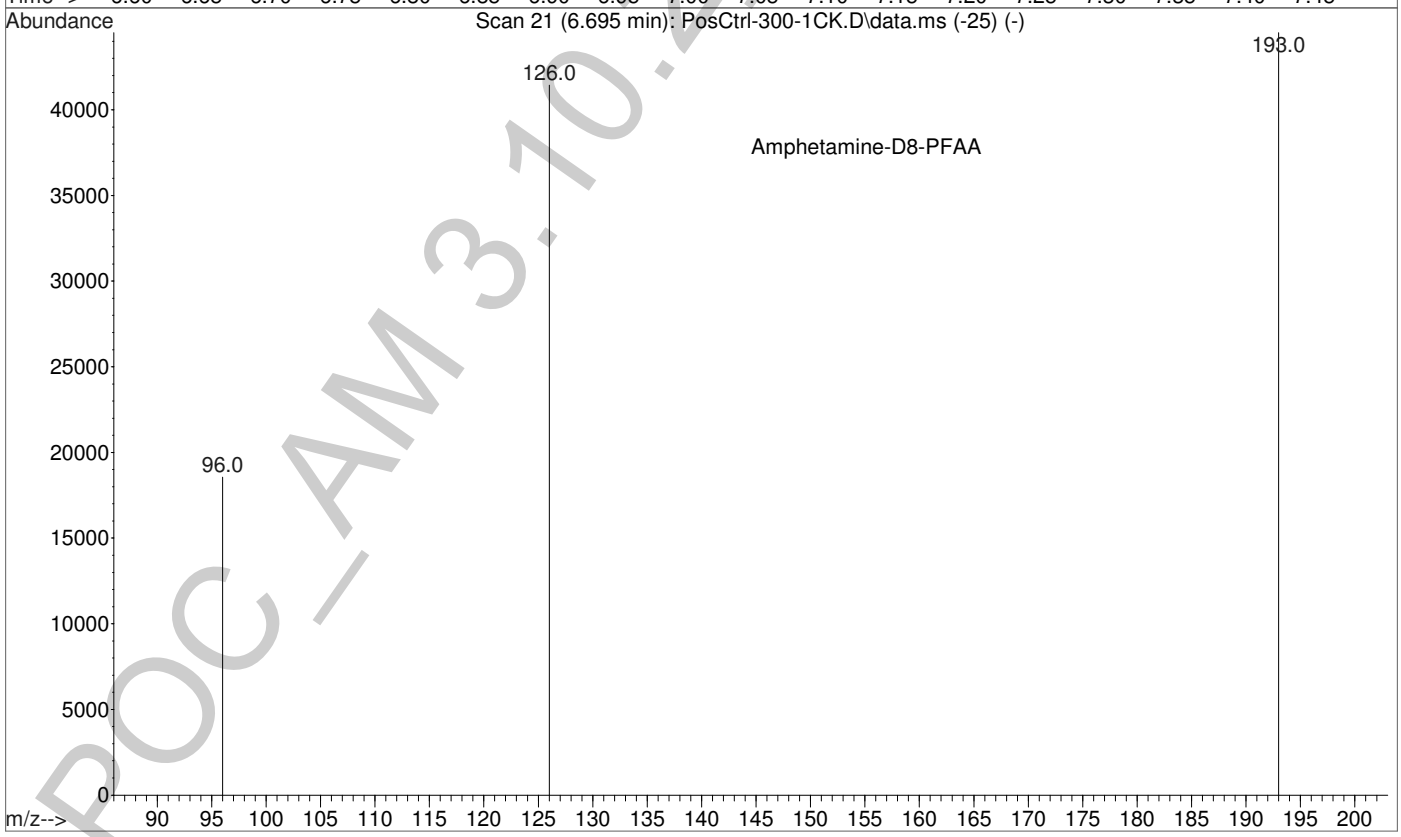
File :I:\Instrument Data\Pocatello\Probie\DND\2015\073115AM\Blank1
... .D
Operator : Pocatello Laboratory
Instrument : Probie
Acquired : 31 Jul 2015 20:52 using AcqMethod A-M.M
Sample Name: Pre-run Solvent Blank
Misc Info : CHCl3



POC_AM 3.10.2_0731201 5_DND

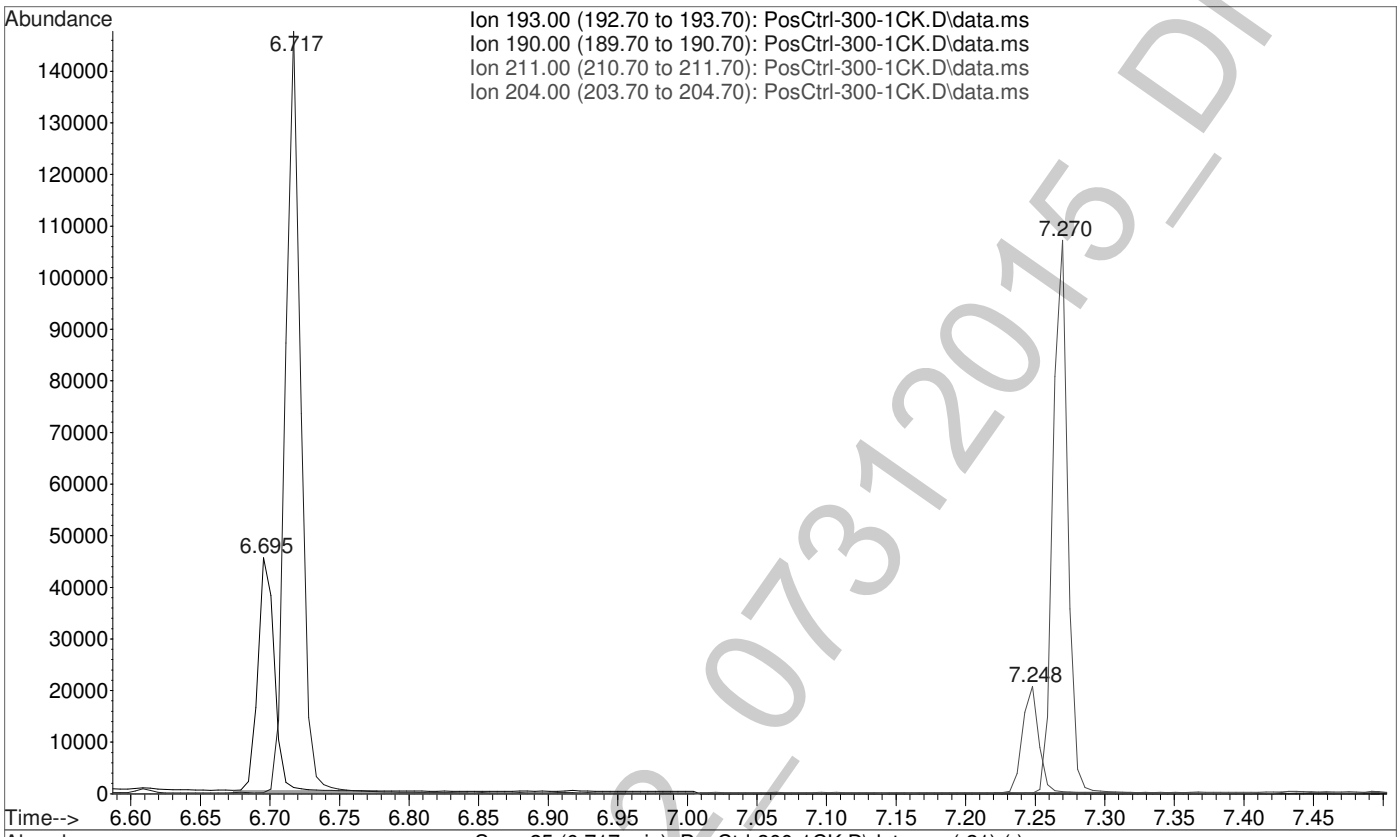
File :C:\gcms\1\data\Blood\073115AM\PosCtrl-300-1CK.D
Operator : Pocatello Laboratory
Acquired : 31 Jul 2015 21:57 using AcqMethod A-M.M
Instrument : Probie
Sample Name: Positive Control - 300 ng
Misc Info : Analytical Method 3.10.2
Vial Number: 12

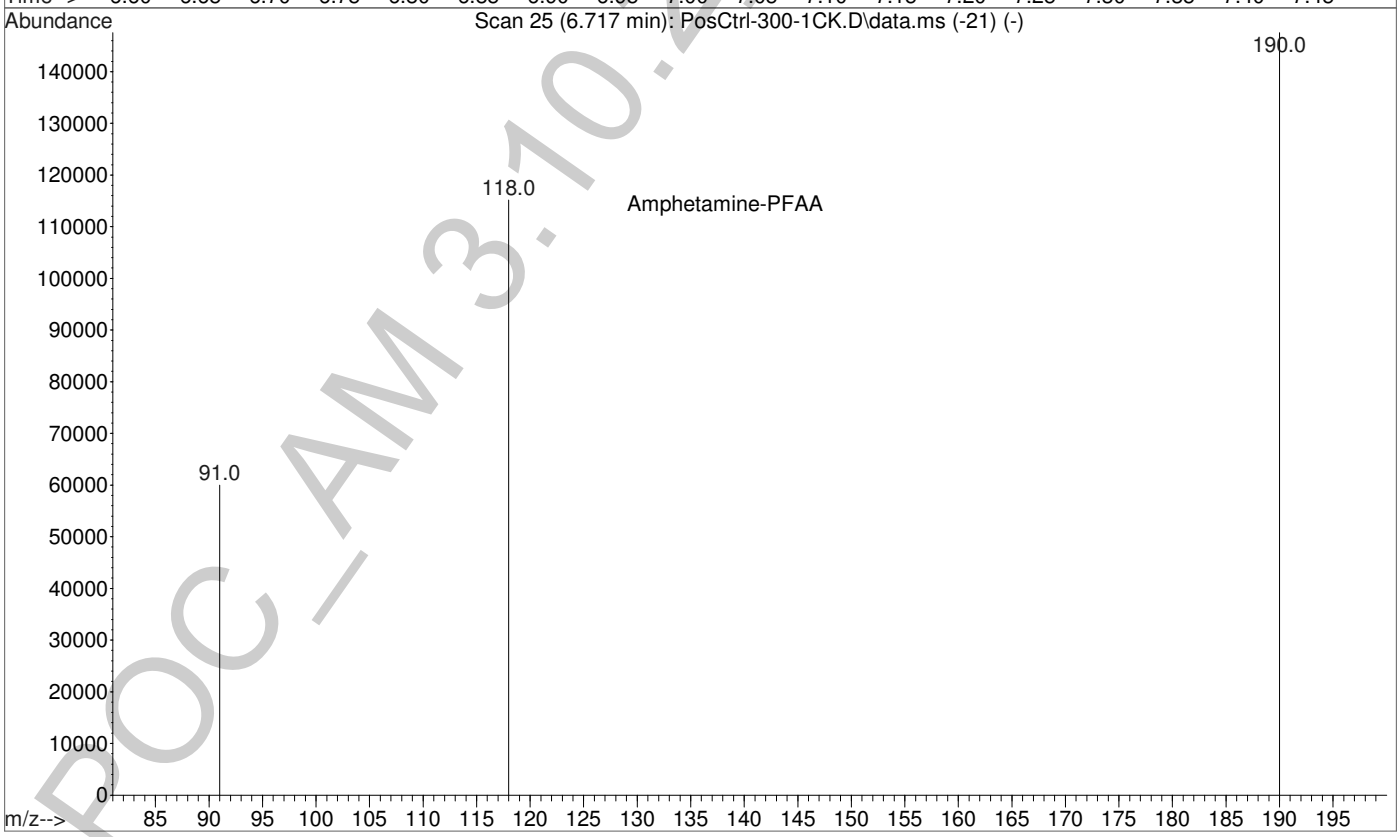




POC_AM 3.10.2_0731201 5_DND

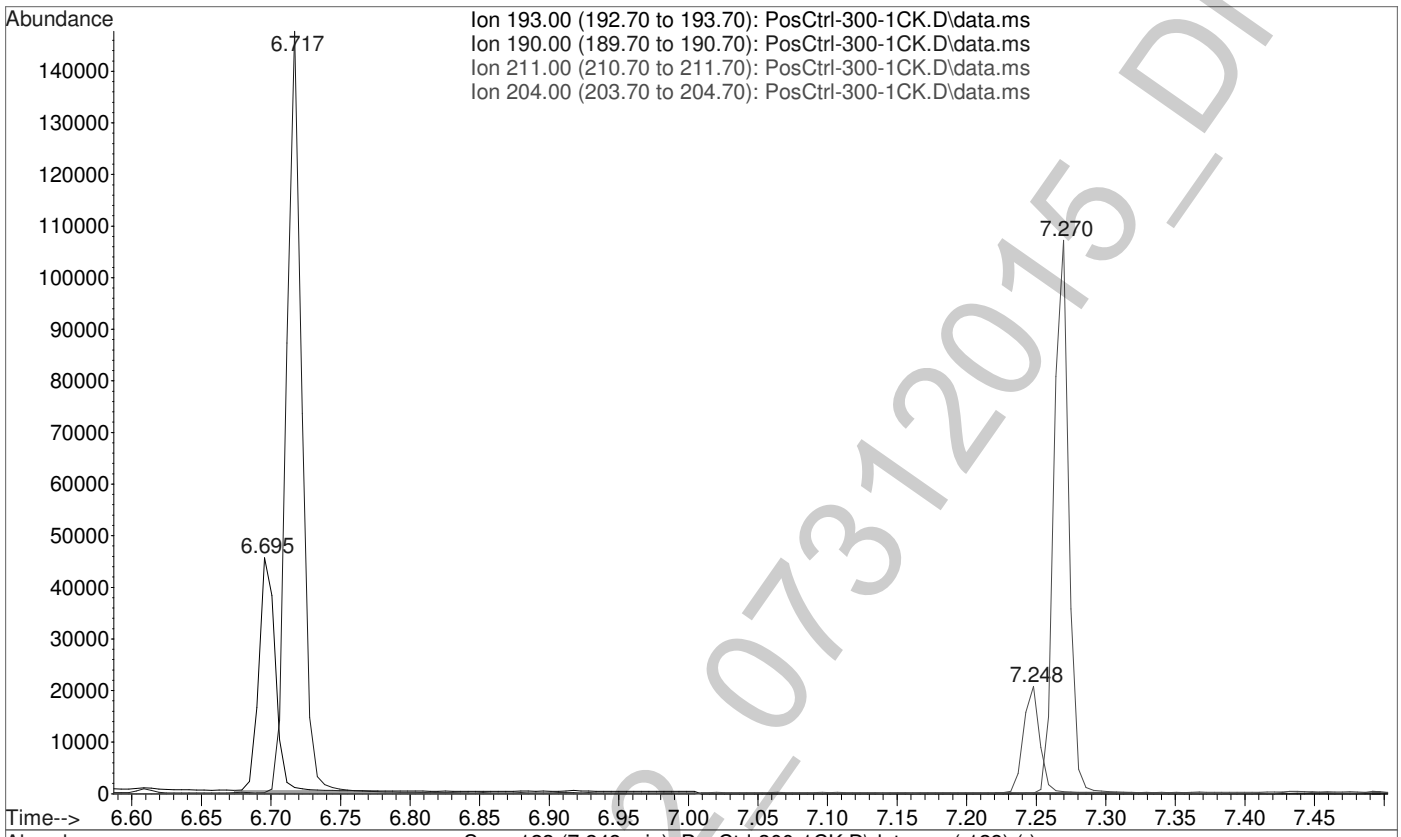
File :C:\gcms\1\data\Blood\073115AM\PosCtrl-300-1CK.D
Operator : Pocatello Laboratory
Acquired : 31 Jul 2015 21:57 using AcqMethod A-M.M
Instrument : Probie
Sample Name: Positive Control - 300 ng
Misc Info : Analytical Method 3.10.2
Vial Number: 12

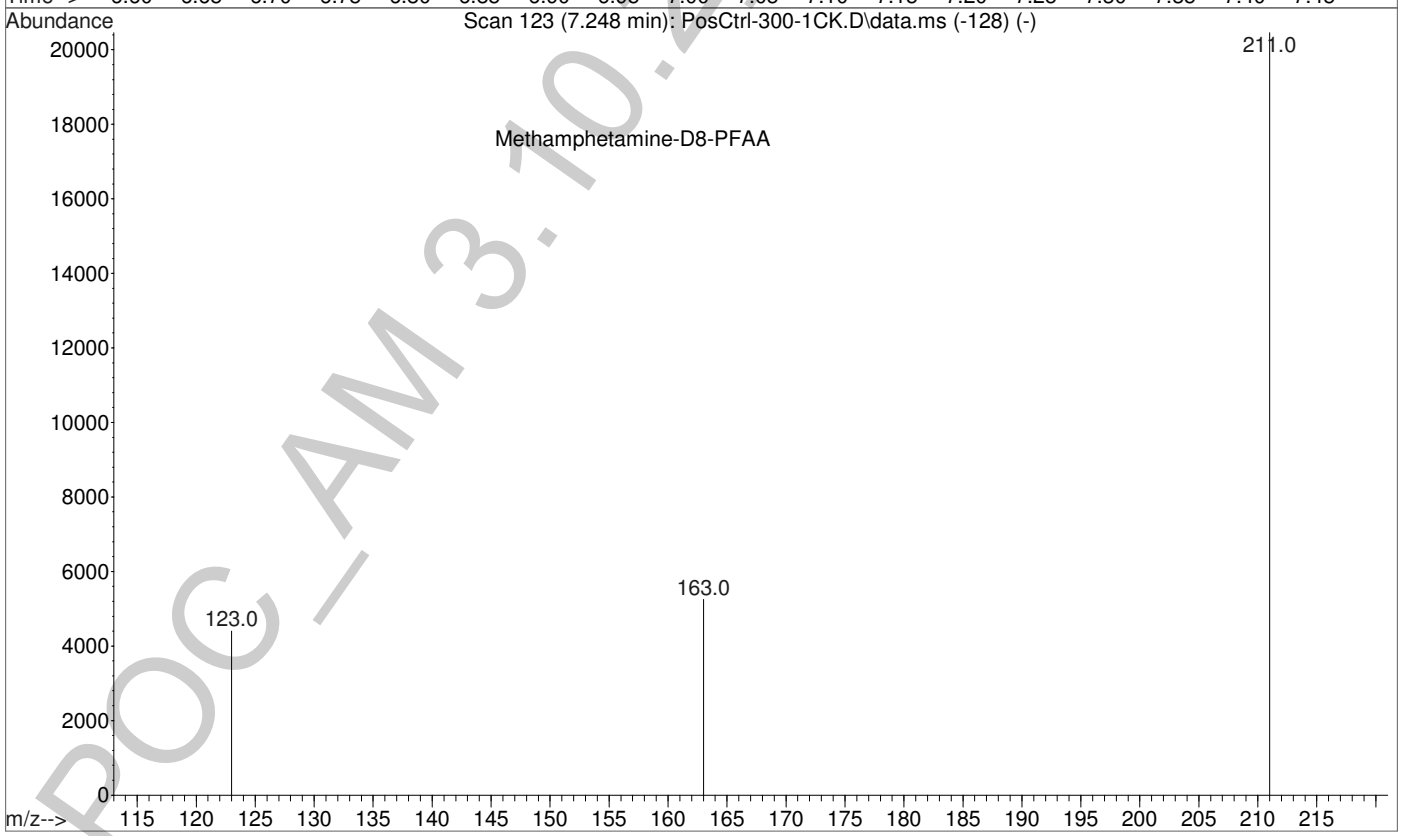




POC_AM 3.10.2_0731201 5_DND

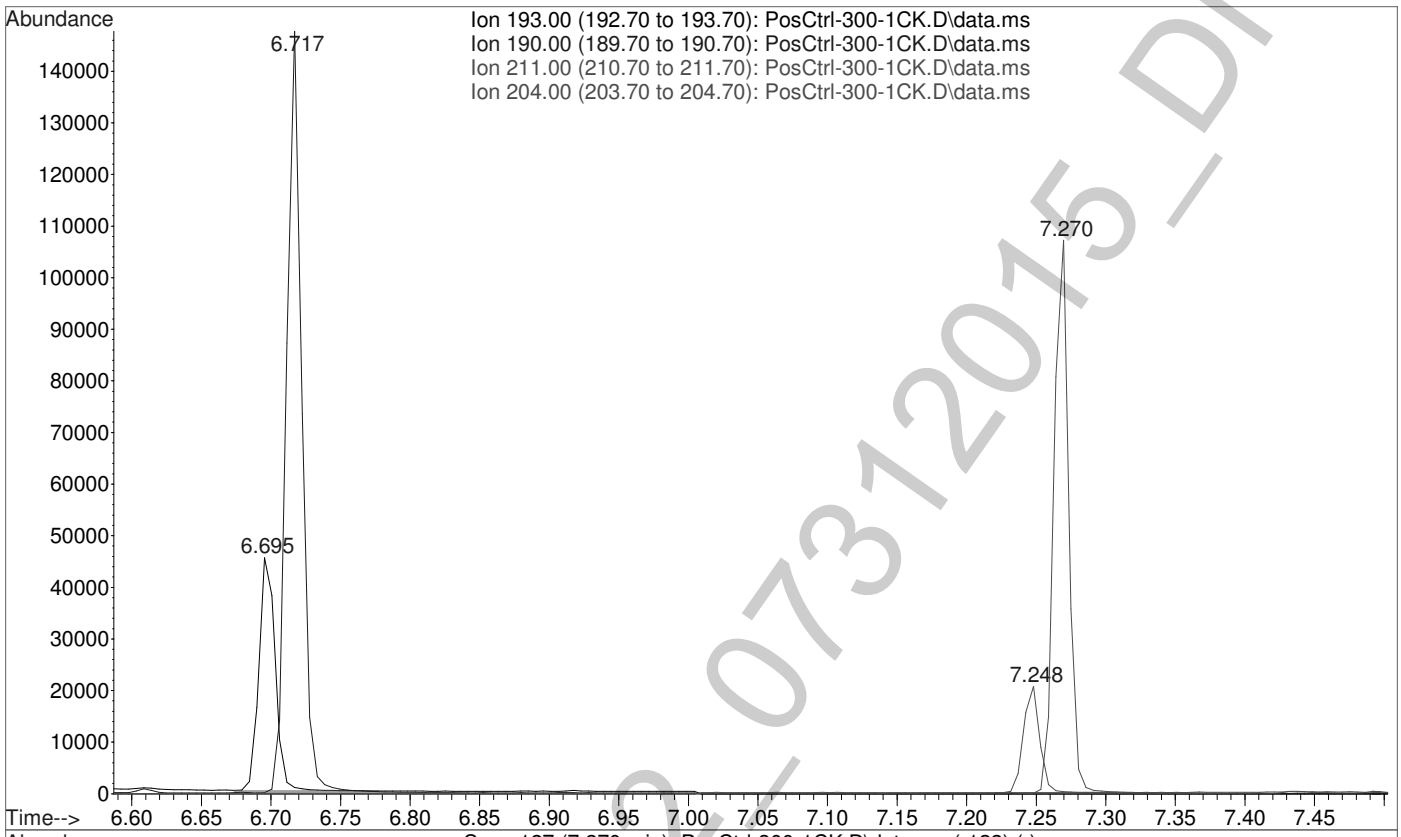
File :C:\gcms\1\data\Blood\073115AM\PosCtrl-300-1CK.D
Operator : Pocatello Laboratory
Acquired : 31 Jul 2015 21:57 using AcqMethod A-M.M
Instrument : Probie
Sample Name: Positive Control - 300 ng
Misc Info : Analytical Method 3.10.2
Vial Number: 12

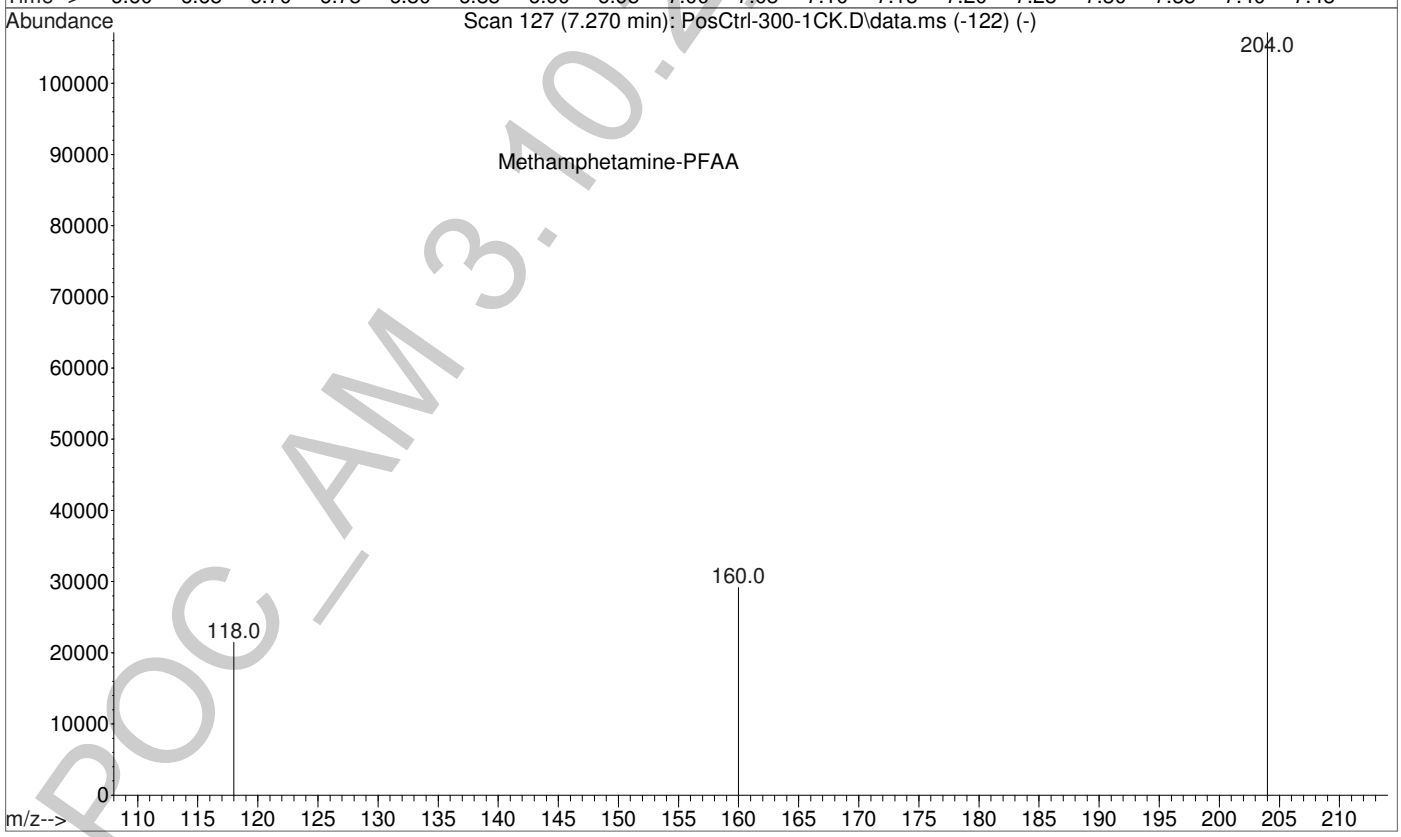




POC_AM 3.10.2_0731201 5_DND

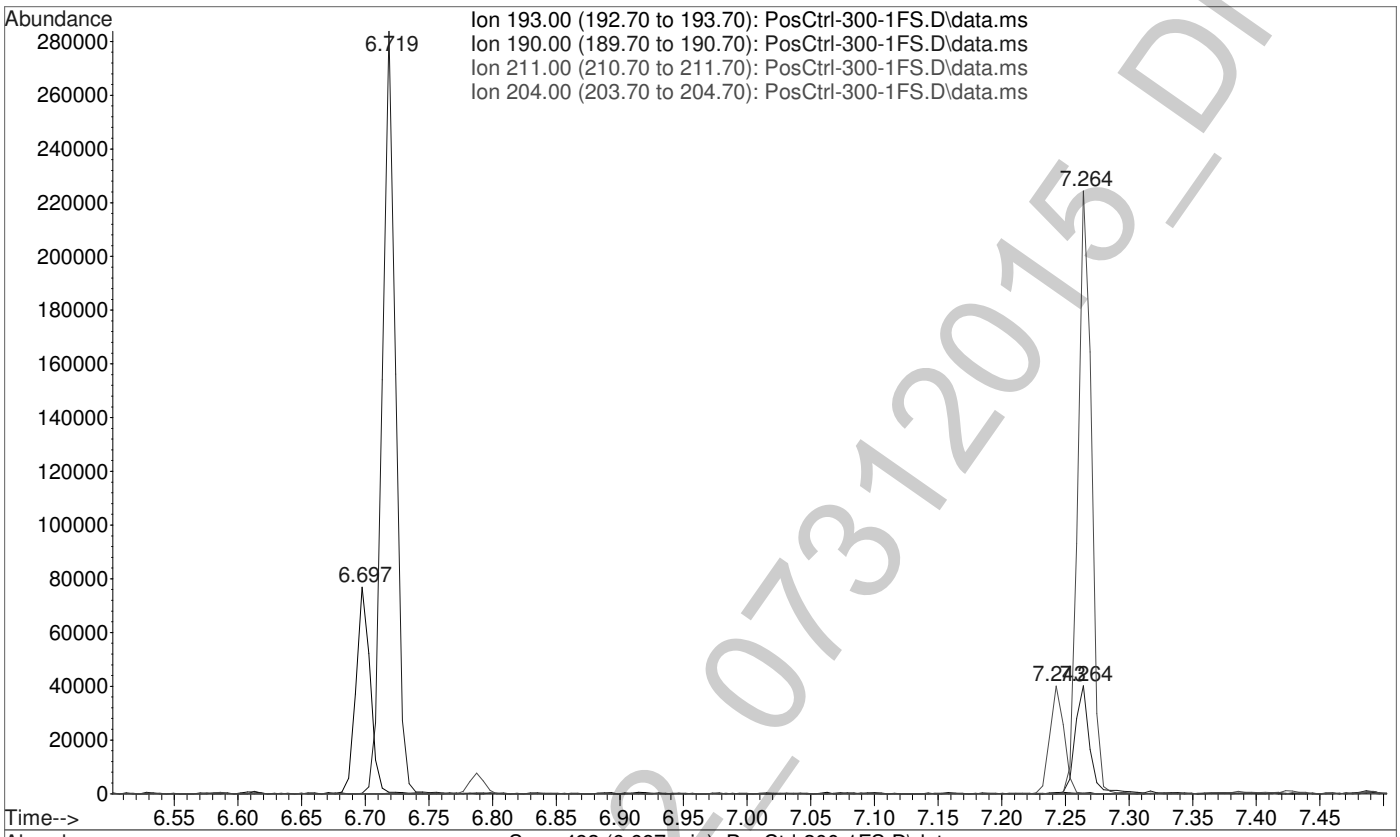
File :C:\gcms\1\data\Blood\073115AM\PosCtrl-300-1CK.D
Operator : Pocatello Laboratory
Acquired : 31 Jul 2015 21:57 using AcqMethod A-M.M
Instrument : Probie
Sample Name: Positive Control - 300 ng
Misc Info : Analytical Method 3.10.2
Vial Number: 12

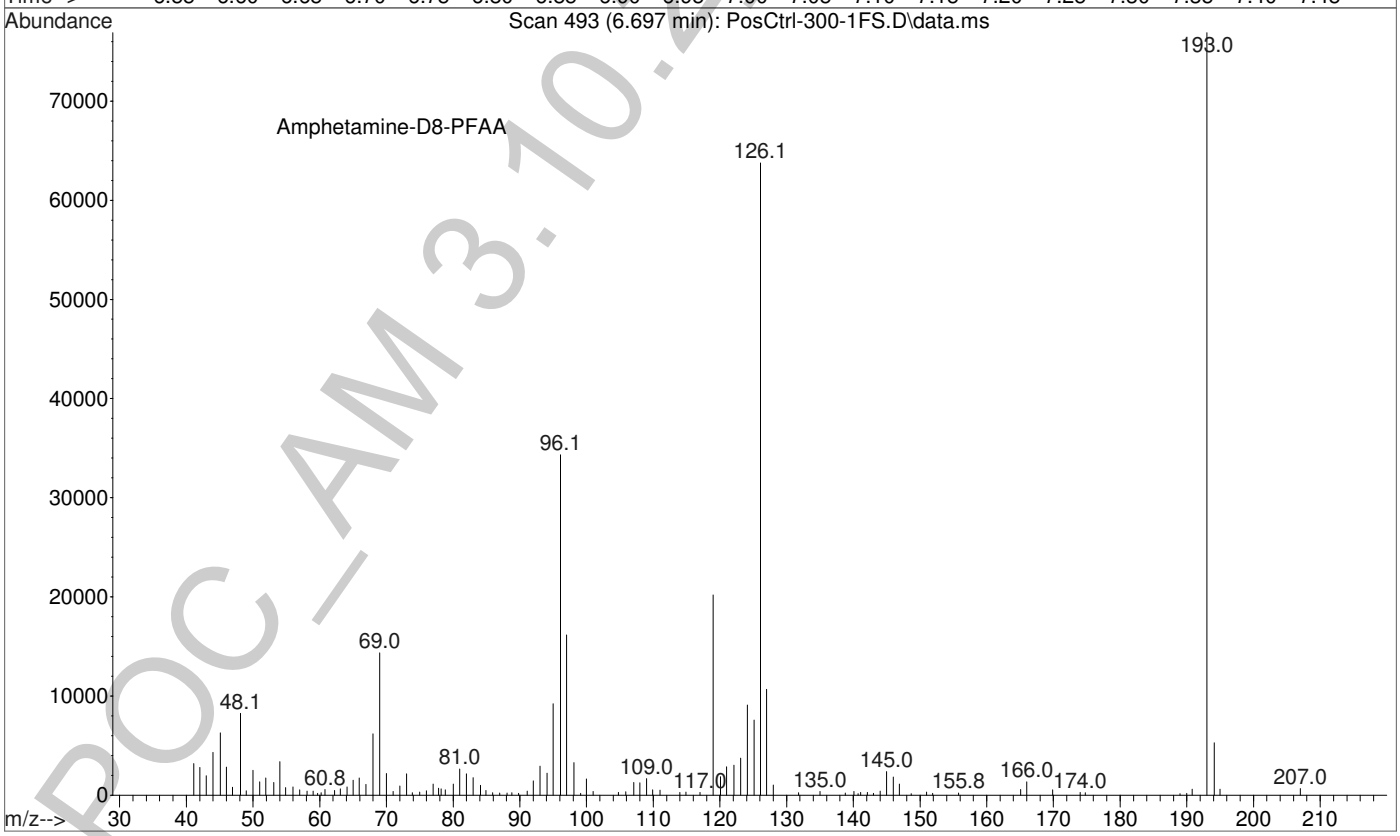




POC_AM 3.10.2_0731201 5_DND

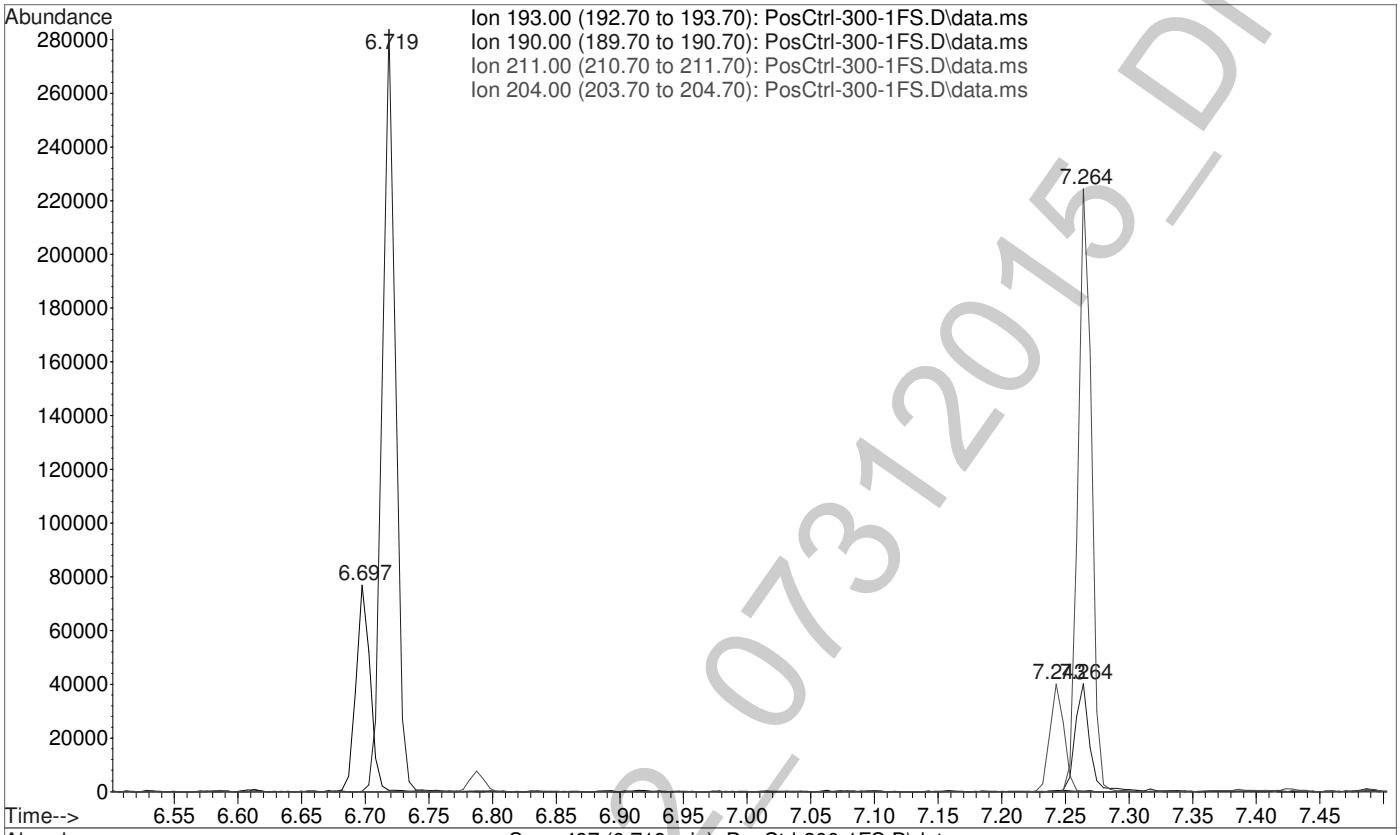
File :C:\gcms\1\data\Blood\073115AM\PosCtrl-300-1FS.D
Operator : Pocatello Laboratory
Acquired : 31 Jul 2015 21:08 using AcqMethod A-M-FS.M
Instrument : Probie
Sample Name: Positive Control - 300 ng
Misc Info : Analytical Method 3.10.2
Vial Number: 12

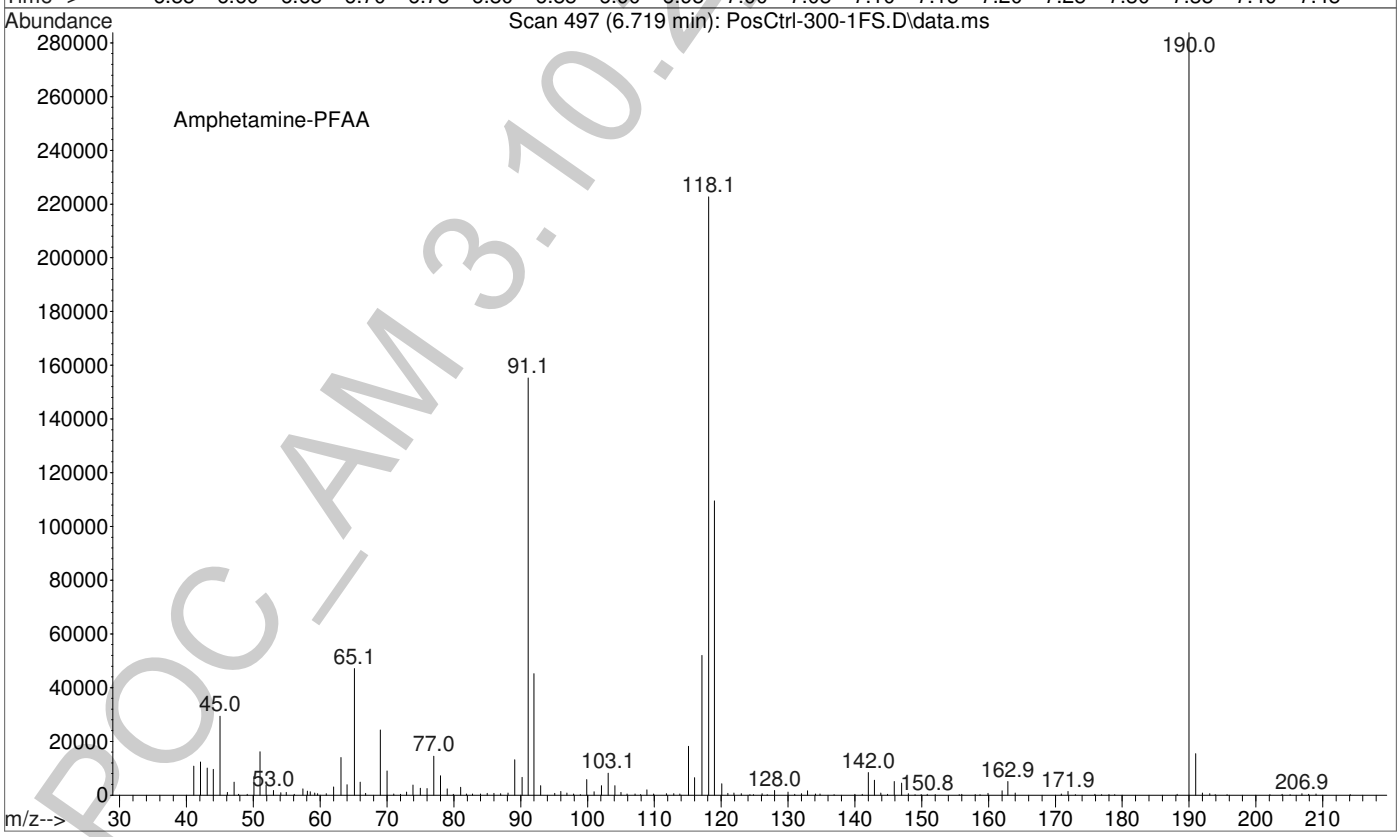




POC_AM 3.10.2_0731201 5_DND

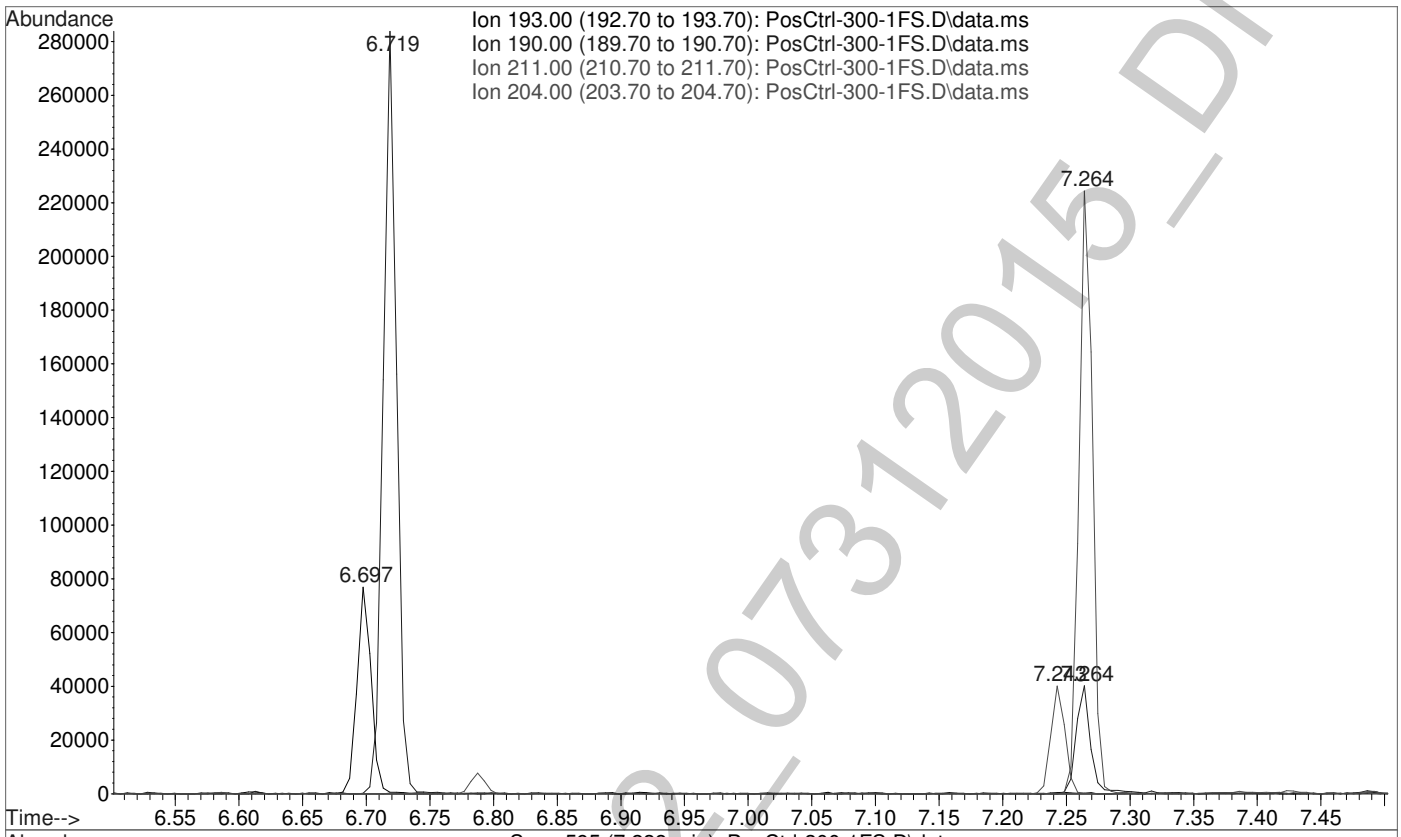
File :C:\gcms\1\data\Blood\073115AM\PosCtrl-300-1FS.D
Operator : Pocatello Laboratory
Acquired : 31 Jul 2015 21:08 using AcqMethod A-M-FS.M
Instrument : Probie
Sample Name: Positive Control - 300 ng
Misc Info : Analytical Method 3.10.2
Vial Number: 12

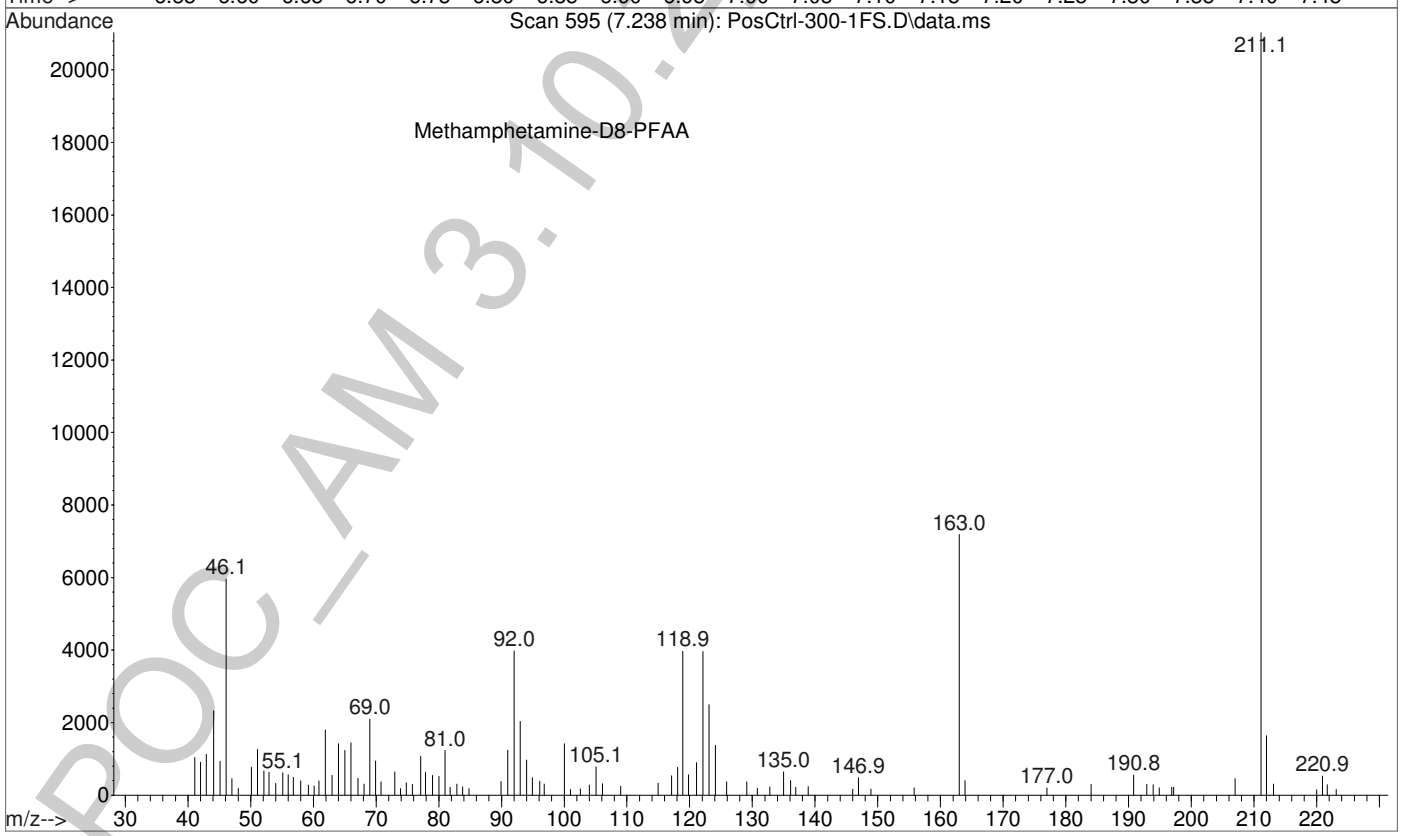




POC_AM 3.10.2_0731201 5_DND

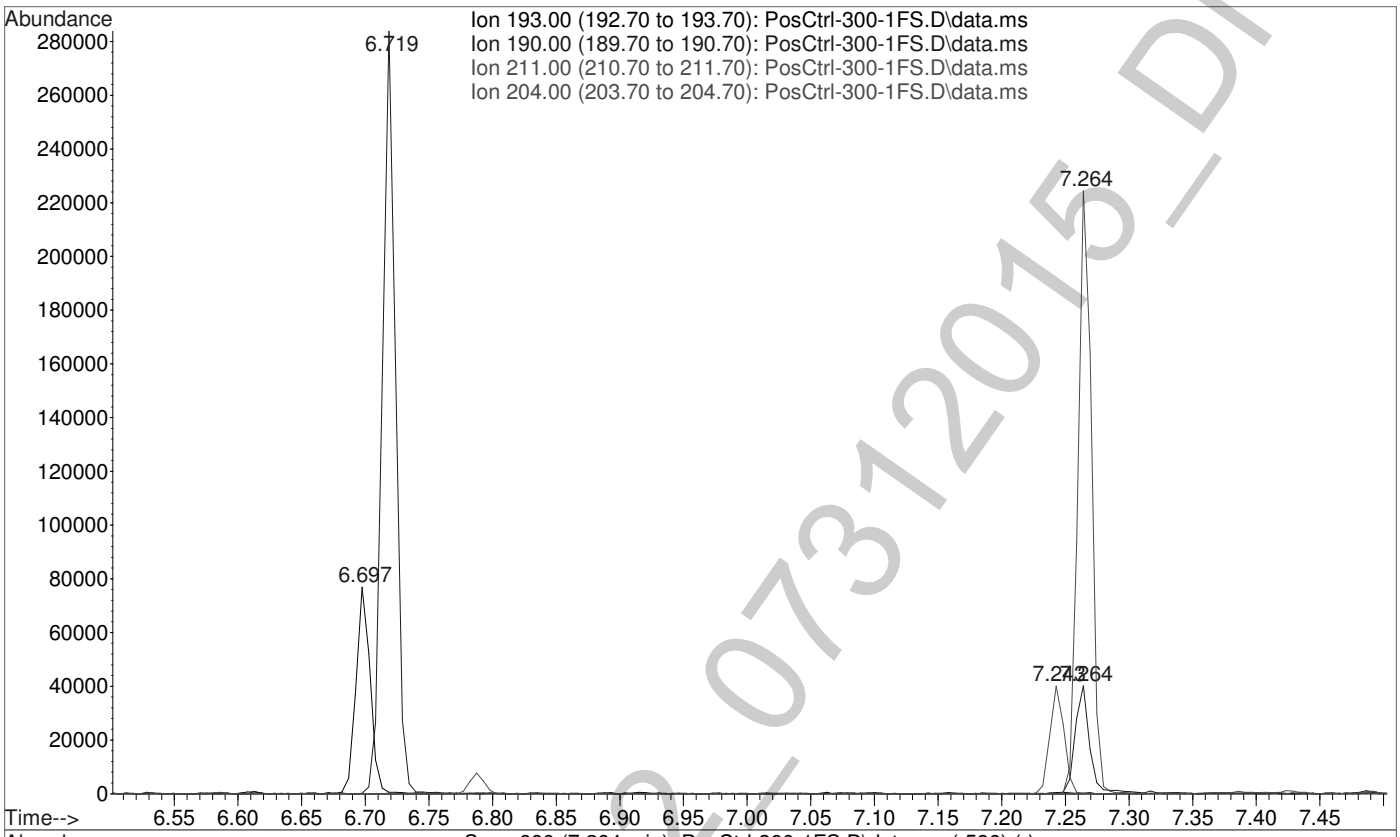
File :C:\gcms\1\data\Blood\073115AM\PosCtrl-300-1FS.D
Operator : Pocatello Laboratory
Acquired : 31 Jul 2015 21:08 using AcqMethod A-M-FS.M
Instrument : Probie
Sample Name: Positive Control - 300 ng
Misc Info : Analytical Method 3.10.2
Vial Number: 12

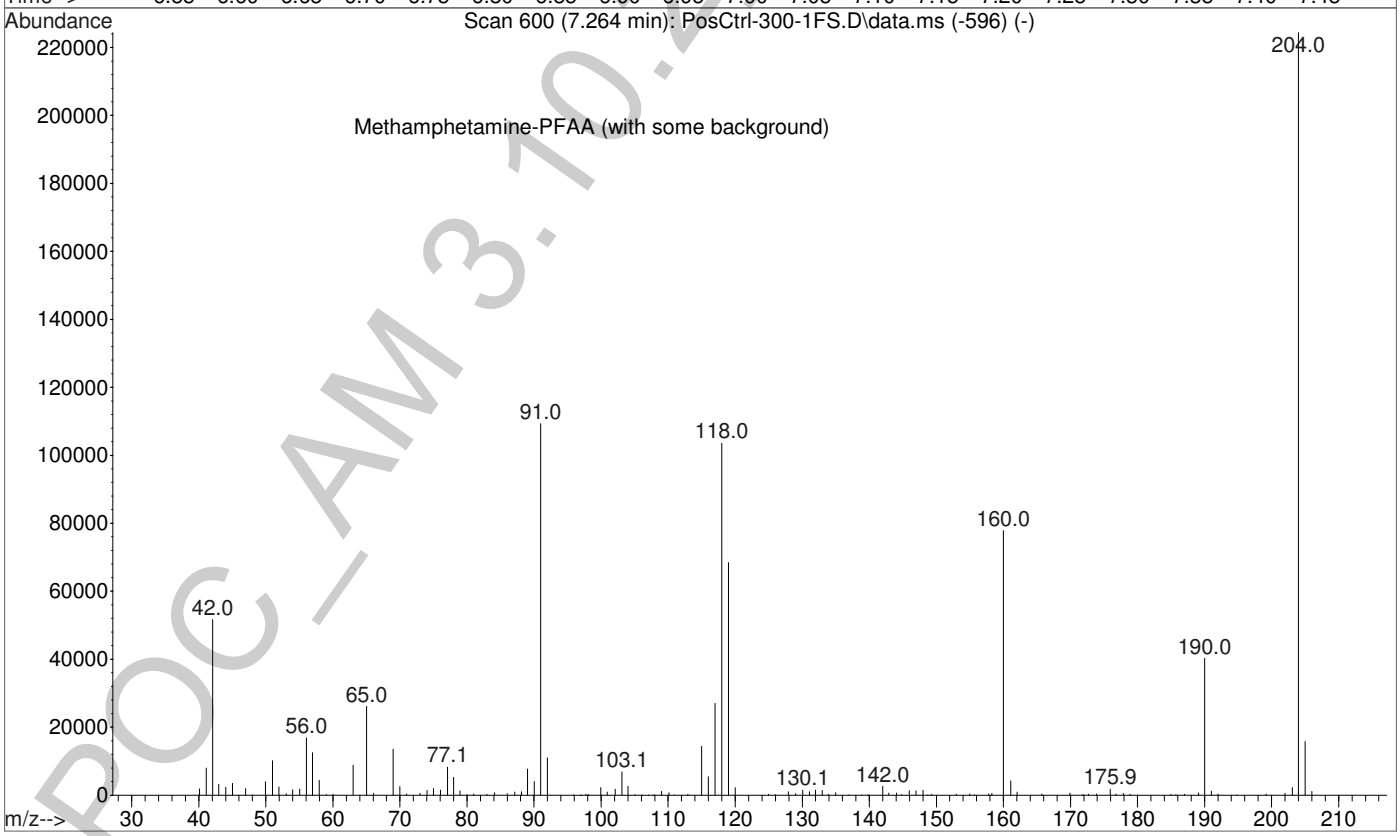




POC_AM 3.10.2_0731201 5_DND

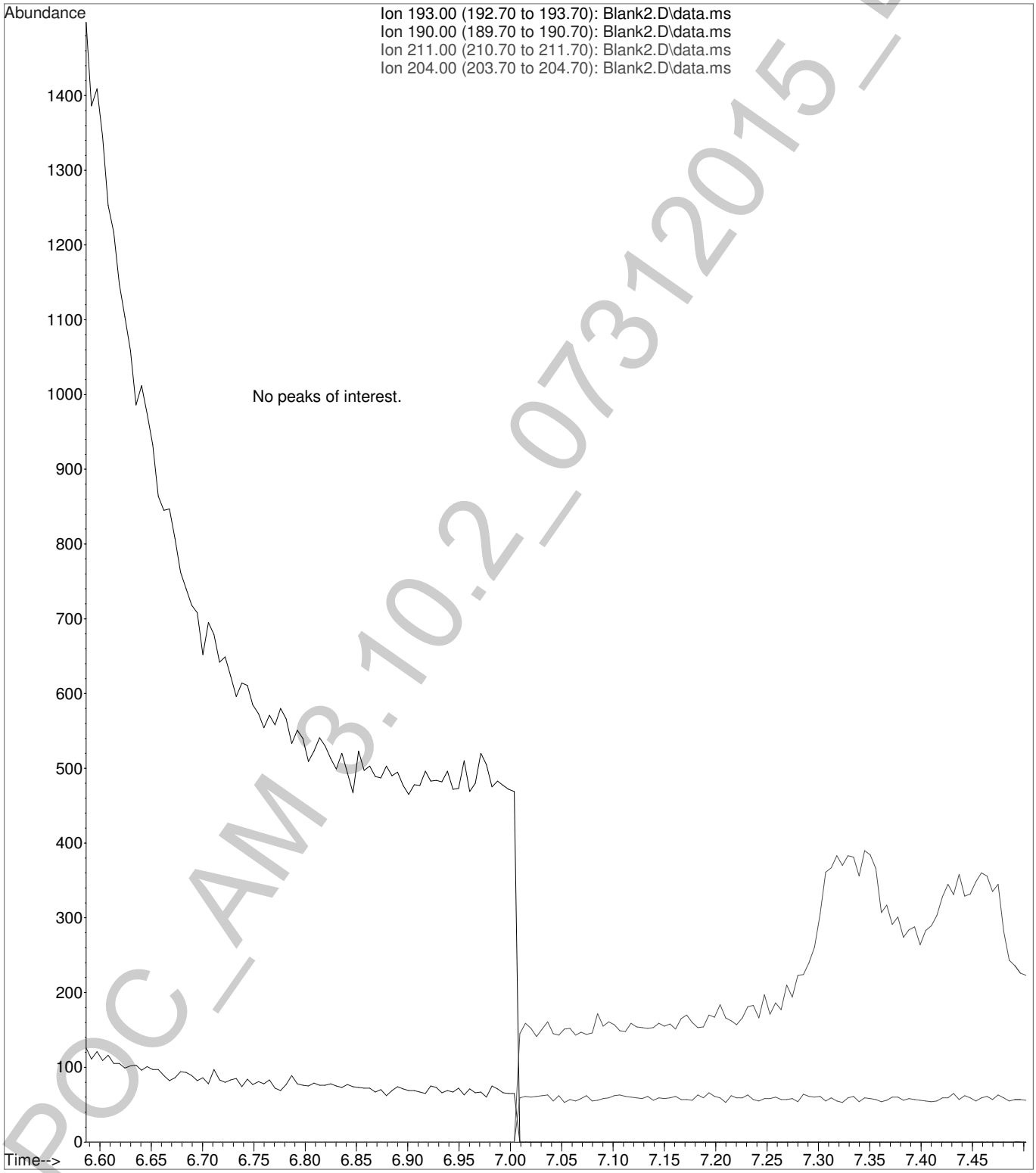
File :C:\gcms\1\data\Blood\073115AM\PosCtrl-300-1FS.D
Operator : Pocatello Laboratory
Acquired : 31 Jul 2015 21:08 using AcqMethod A-M-FS.M
Instrument : Probie
Sample Name: Positive Control - 300 ng
Misc Info : Analytical Method 3.10.2
Vial Number: 12





POC_AM 3.10.2_0731201 5_DND

File :C:\gcms\1\data\Blood\073115AM\Blank2.D
Operator : Pocatello Laboratory
Acquired : 31 Jul 2015 22:13 using AcqMethod A-M.M
Instrument : Probie
Sample Name: Pre-run Solvent Blank
Misc Info : CHCl3
Vial Number: 99



POC_AM 3.10.2_07312015_DND

Calibration data of Amphetamine-D8-PFAA

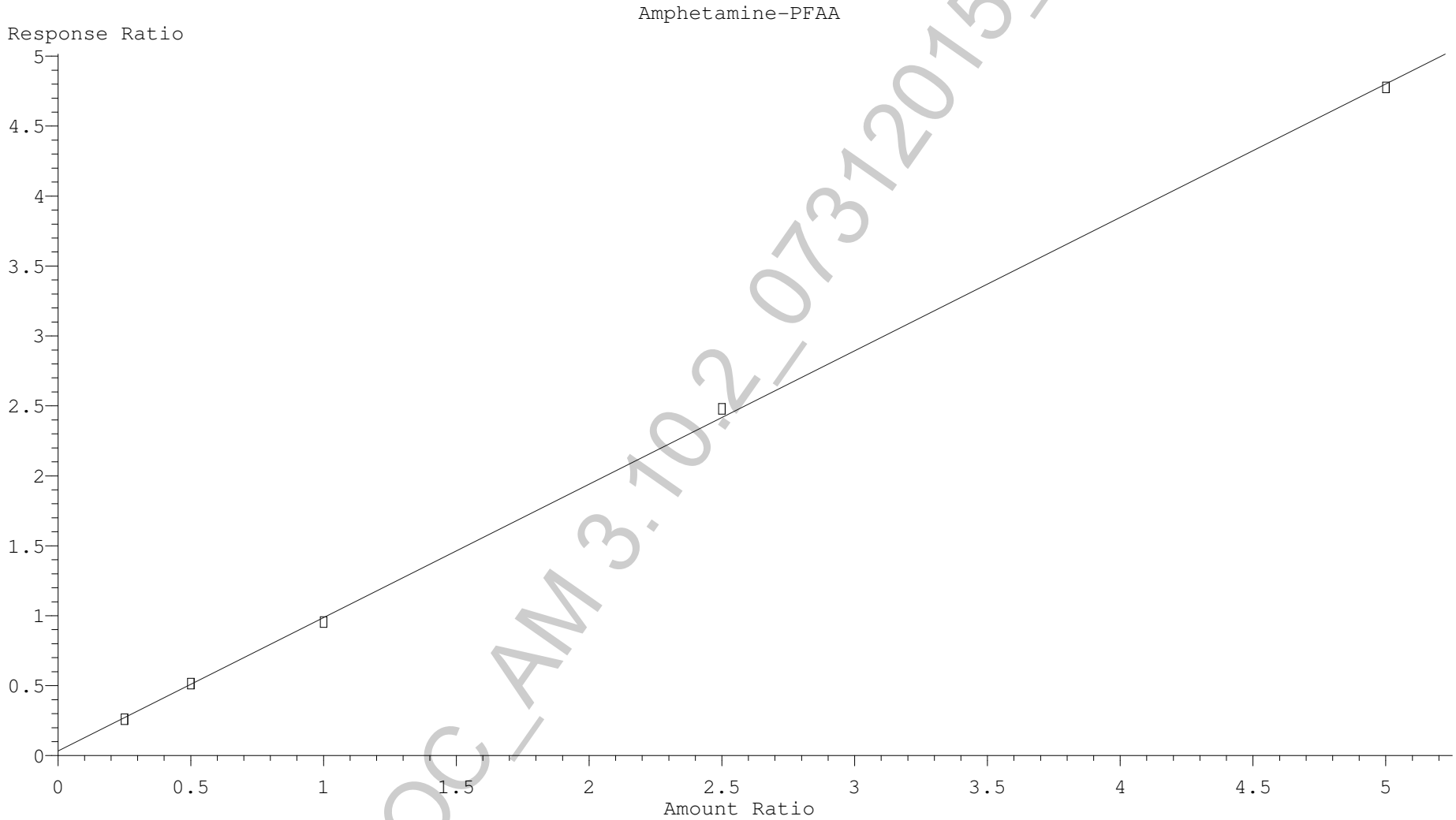
LvLID	Amount (ratio)	Response (ratio)	Data File
3	100.0000	31350.000000	C:\gcms\1\data\Blood\073115AM\100ng_mL CAL.D
1	100.0000	32801.000000	C:\gcms\1\data\Blood\073115AM\25ng_mL CAL.D
2	100.0000	37594.000000	C:\gcms\1\data\Blood\073115AM\50ng_mL CAL.D
4	100.0000	36747.000000	C:\gcms\1\data\Blood\073115AM\250ng_mL CAL.D
5	100.0000	44085.000000	C:\gcms\1\data\Blood\073115AM\500ng_mL CAL.D

Internal Standard

POC_AM 3.10.2_07312015_DND

Calibration data of Amphetamine-PFAA

LvLID	Amount (ratio)	Response (ratio)	bias (%)	Data File
3	1.0000	0.953652	-3.23	C:\gcms\1\data\Blood\073115AM\100ng_mL CAL.D
1	0.2500	0.259260	-4.04	C:\gcms\1\data\Blood\073115AM\25ng_mL CAL.D
2	0.5000	0.513699	1.00	C:\gcms\1\data\Blood\073115AM\50ng_mL CAL.D
4	2.5000	2.478869	2.59	C:\gcms\1\data\Blood\073115AM\250ng_mL CAL.D
5	5.0000	4.775842	-0.52	C:\gcms\1\data\Blood\073115AM\500ng_mL CAL.D



Resp Ratio = 9.538e-001 * Amt + 3.173e-002
Coef of Det (r^2) = 0.999594 Curve Fit: Linear

POC_AM 3.10.2_07312015_DND

Calibration data of Methamphetamine-D8-PFAA

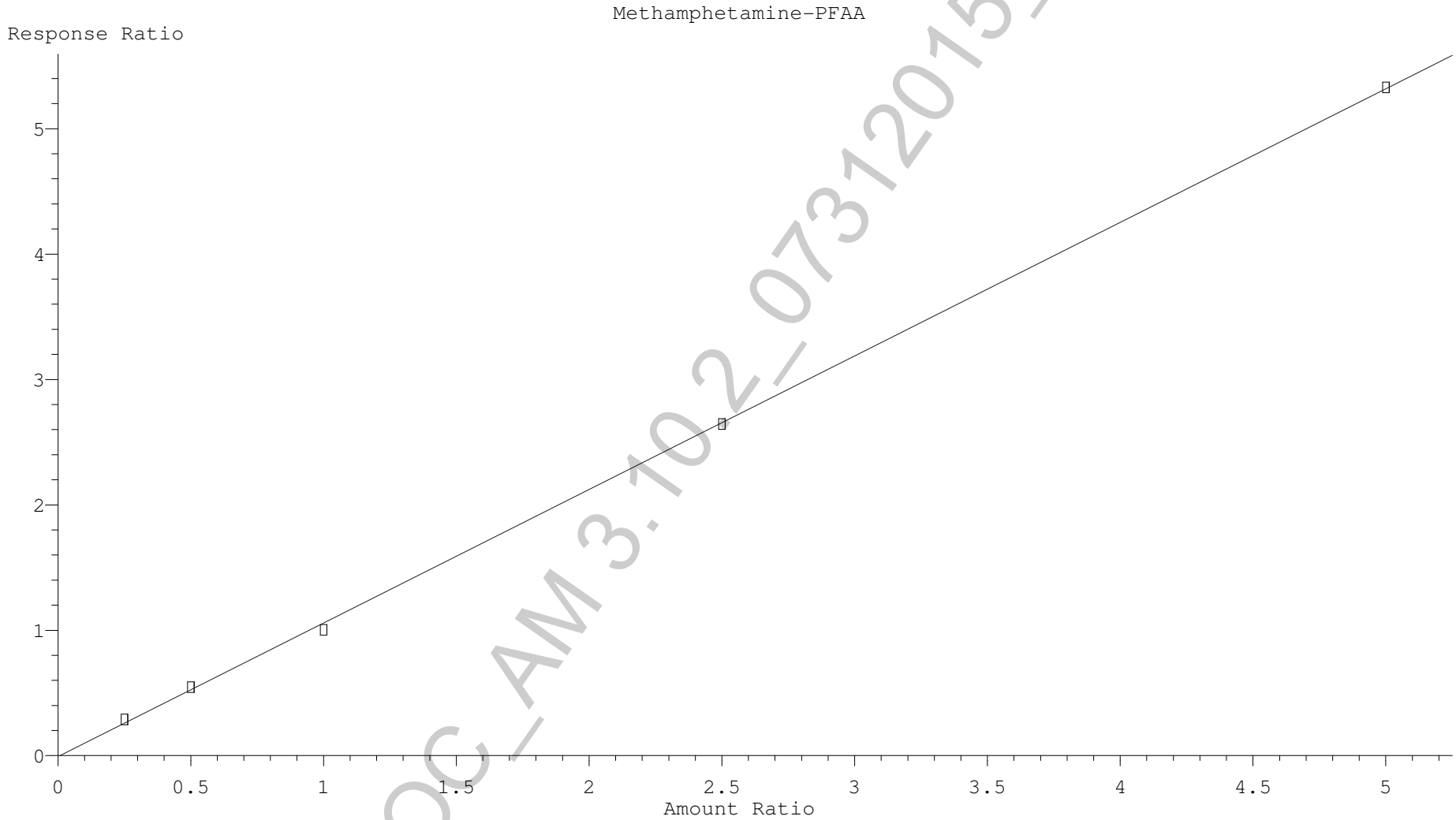
LvLID	Amount (ratio)	Response (ratio)	Data File
3	100.0000	14349.000000	C:\gcms\1\data\Blood\073115AM\100ng_mL CAL.D
1	100.0000	14139.000000	C:\gcms\1\data\Blood\073115AM\25ng_mL CAL.D
2	100.0000	15046.000000	C:\gcms\1\data\Blood\073115AM\50ng_mL CAL.D
4	100.0000	14111.000000	C:\gcms\1\data\Blood\073115AM\250ng_mL CAL.D
5	100.0000	18588.000000	C:\gcms\1\data\Blood\073115AM\500ng_mL CAL.D

Internal Standard

POC_AM 3.10.2_07312015_DND

Calibration data of Methamphetamine-PFAA

LvLID	Amount (ratio)	Response (ratio)	bias (%)	Data File
3	1.0000	1.001951	-5.13	C:\gcms\1\data\Blood\073115AM\100ng_mL CAL.D
1	0.2500	0.288493	12.08	C:\gcms\1\data\Blood\073115AM\25ng_mL CAL.D
2	0.5000	0.544796	4.04	C:\gcms\1\data\Blood\073115AM\50ng_mL CAL.D
4	2.5000	2.643186	-0.39	C:\gcms\1\data\Blood\073115AM\250ng_mL CAL.D
5	5.0000	5.328438	0.23	C:\gcms\1\data\Blood\073115AM\500ng_mL CAL.D



Resp Ratio = 1.065e+000 * Amt - 8.839e-003
Coef of Det (r^2) = 0.999737 Curve Fit: Linear

POC_AM 3.10.2_07312015_DND

Quantitation Report (Not Reviewed)

Data Path : C:\gcms\1\data\Blood\073115AM\
Data File : NegCtrl.D
Acq On : 31 Jul 2015 22:29
Operator : Pocatello Laboratory
Sample : Negative Control - UTAK Lot B0689
Misc : Analytical Method 3.10.2
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Aug 01 10:31:25 2015
Quant Method : C:\gcms\1\methods\A-M.M
Quant Title : Amphetamine & Methamphetamine
QLast Update : Sat Aug 01 10:28:20 2015
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Amphetamine-D8-PFAA	6.695	193	32818	100.00	ng/mL	0.00
3) Methamphetamine-D8-PFAA	7.243	211	10877	100.00	ng/mL	0.00
Target Compounds						Qvalue
2) Amphetamine-PFAA	6.706	190	456	Below Cal	#	30
4) Methamphetamine-PFAA	7.264	204	394	4.23	ng/mL# *	89

(#) = qualifier out of range (m) = manual integration (+) = signals summed

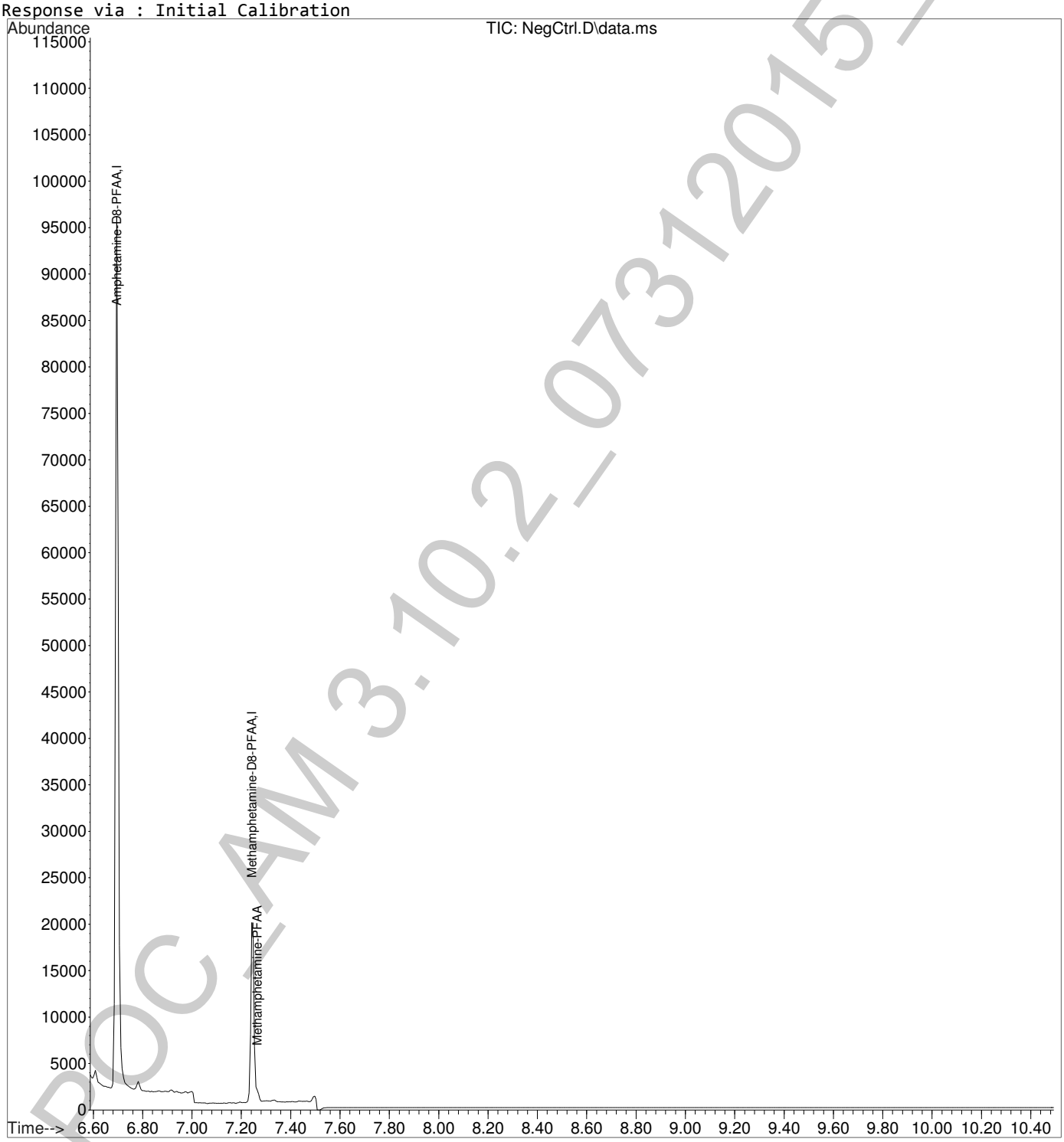
*None detected.

POC_AM 3.10.2_073120 15_DND

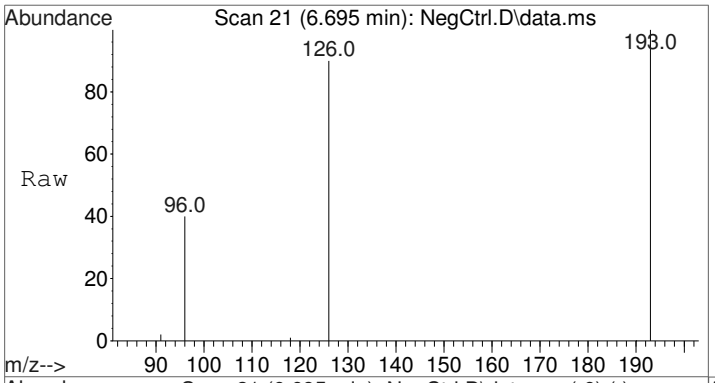
Quantitation Report (Not Reviewed)

Data Path : C:\gcms\1\data\Blood\073115AM\
Data File : NegCtrl.D
Acq On : 31 Jul 2015 22:29
Operator : Pocatello Laboratory
Sample : Negative Control - UTAK Lot B0689
Misc : Analytical Method 3.10.2
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Aug 01 10:31:25 2015
Quant Method : C:\gcms\1\methods\A-M.M
Quant Title : Amphetamine & Methamphetamine
QLast Update : Sat Aug 01 10:28:20 2015
Response via : Initial Calibration



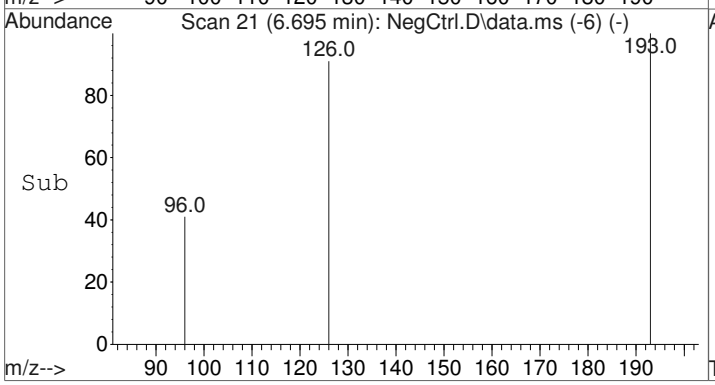
DOC_AM 3.10.2_0731201 5_DND

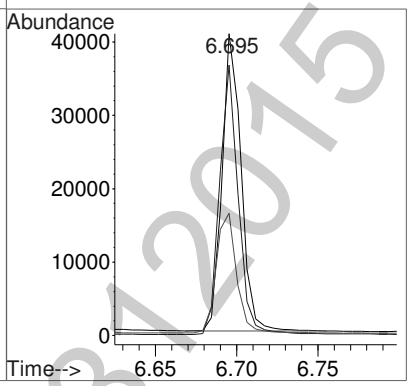


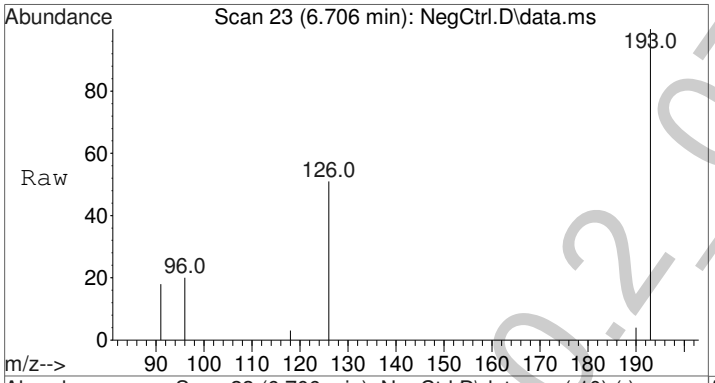
#1
Amphetamine-D8-PFAA
Concen: 100.00 ng/mL
RT: 6.695 min Scan# 21
Delta R.T. 0.000 min
Lab File: NegCtrl.D
Acq: 31 Jul 2015 22:29

Tgt Ion:193 Resp: 32818

Ion	Ratio	Lower	Upper
193	100		
126	88.9	69.0	103.4
96	43.3	34.3	51.5



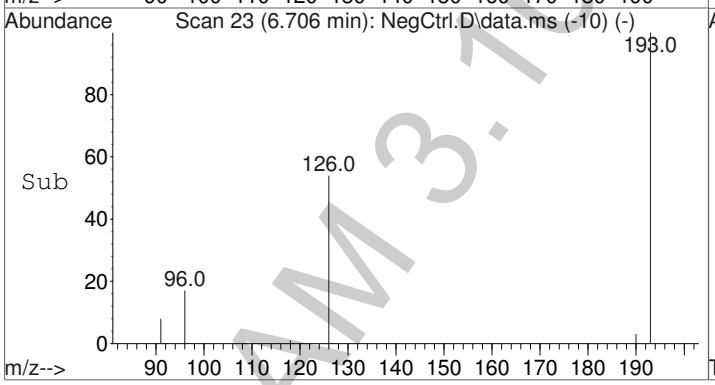


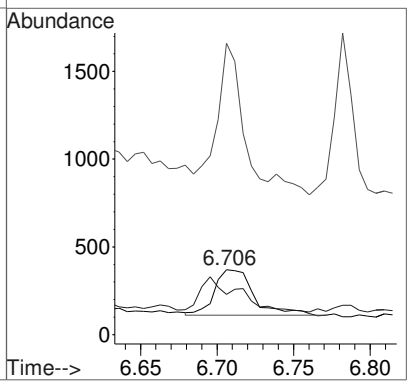


#2
Amphetamine-PFAA
Concen: Below Cal
RT: 6.706 min Scan# 23
Delta R.T. -0.011 min
Lab File: NegCtrl.D
Acq: 31 Jul 2015 22:29

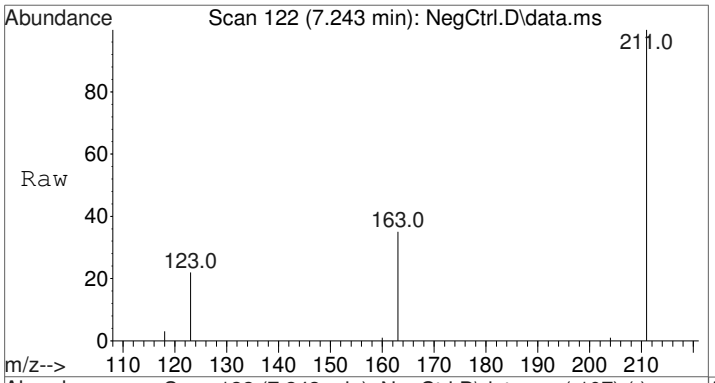
Tgt Ion:190 Resp: 456

Ion	Ratio	Lower	Upper
190	100		
118	76.1	68.6	102.8
91	174.3	45.7	68.5#





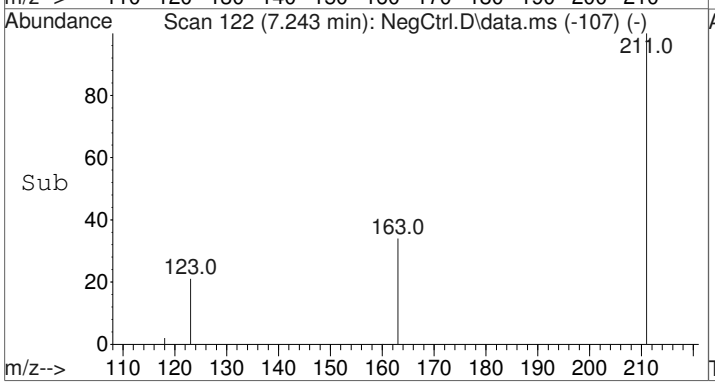
POC_AM 3.10.2_07312015_DND

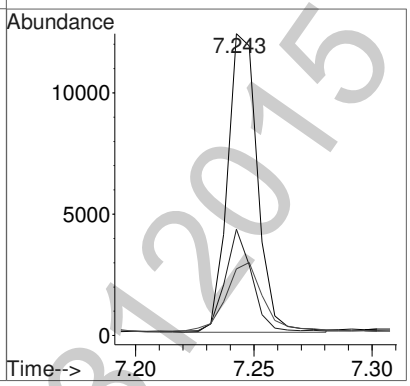


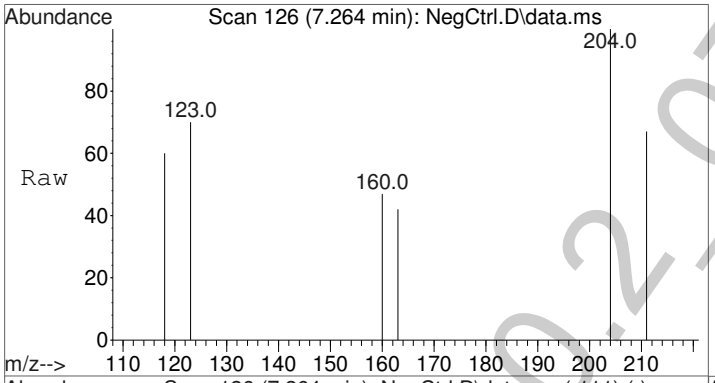
#3
Methamphetamine-D8-PFAA
Concen: 100.00 ng/mL
RT: 7.243 min Scan# 122
Delta R.T. 0.001 min
Lab File: NegCtrl.D
Acq: 31 Jul 2015 22:29

Tgt Ion:211 Resp: 10877

Ion	Ratio	Lower	Upper
211	100		
163	30.5	25.0	37.6
123	29.8	21.7	32.5



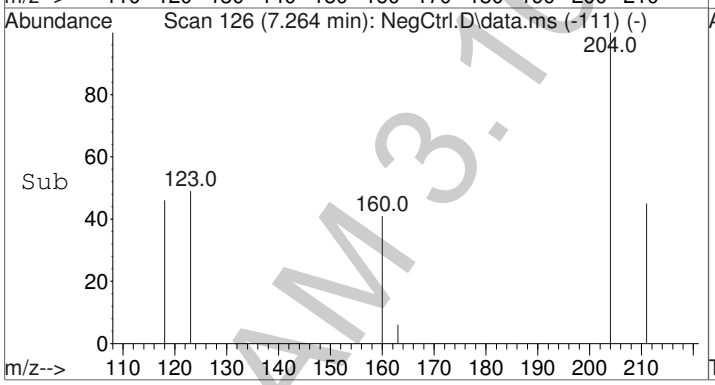


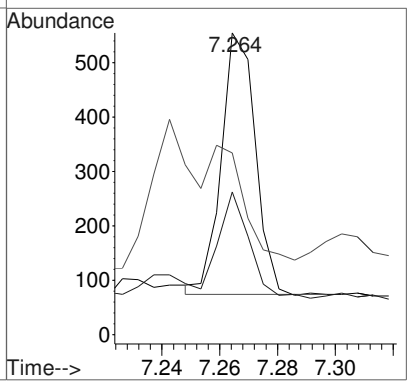


#4
Methamphetamine-PFAA
Concen: 4.23 ng/mL
RT: 7.264 min Scan# 126
Delta R.T. 0.000 min
Lab File: NegCtrl.D
Acq: 31 Jul 2015 22:29

Tgt Ion:204 Resp: 394

Ion	Ratio	Lower	Upper
204	100		
160	36.5	27.1	40.7
118	43.9	44.2	66.2#

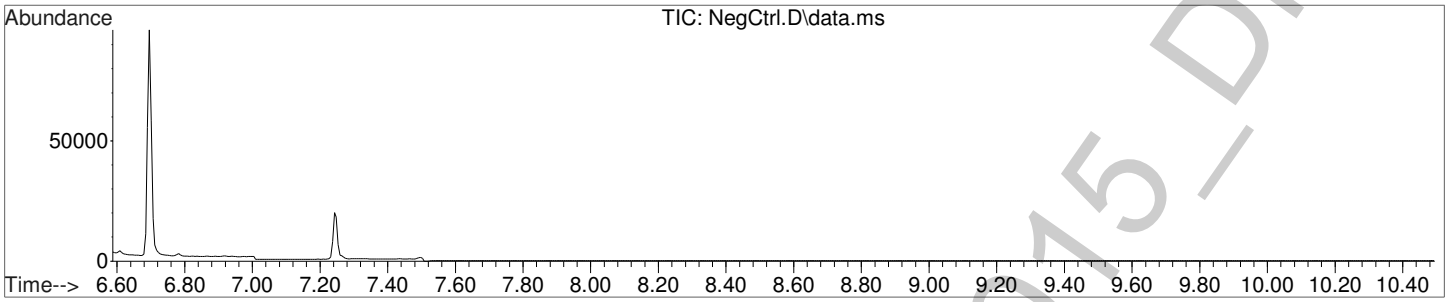




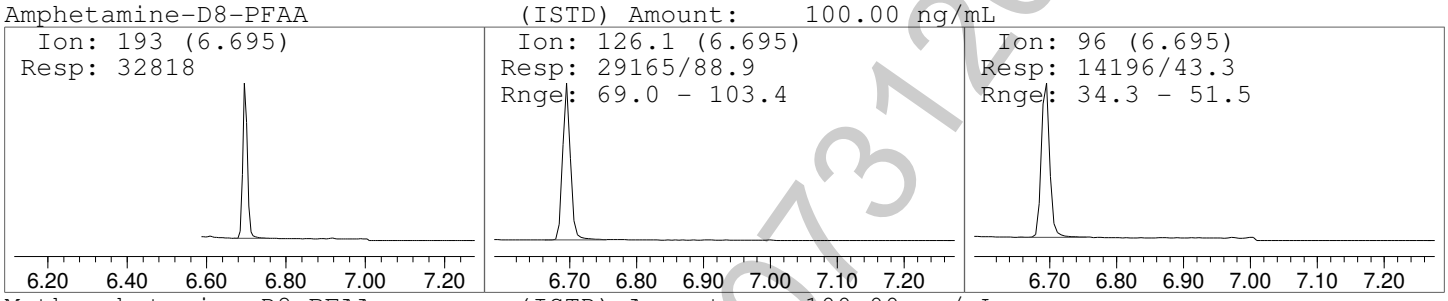
POC_AM 3.10.2_07312015_DND

Quantitation Report (Not Reviewed)

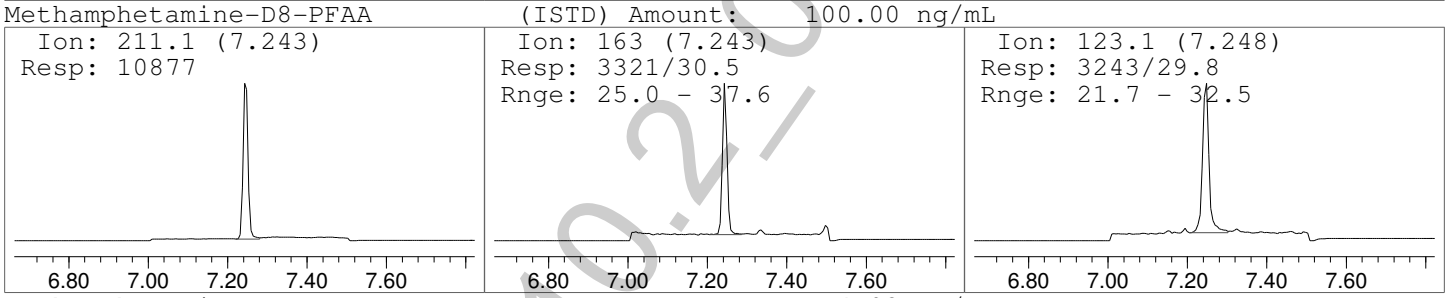
Data Path : C:\gcms\1\data\Blood\073115AM\
Data File : NegCtrl.D
Acq On : 31 Jul 2015 22:29
Operator : Pocatello Laboratory
Sample : Negative Control - UTAK Lot B0689
Misc : Analytical Method 3.10.2
ALS Vial : 1 Sample Multiplier: 1



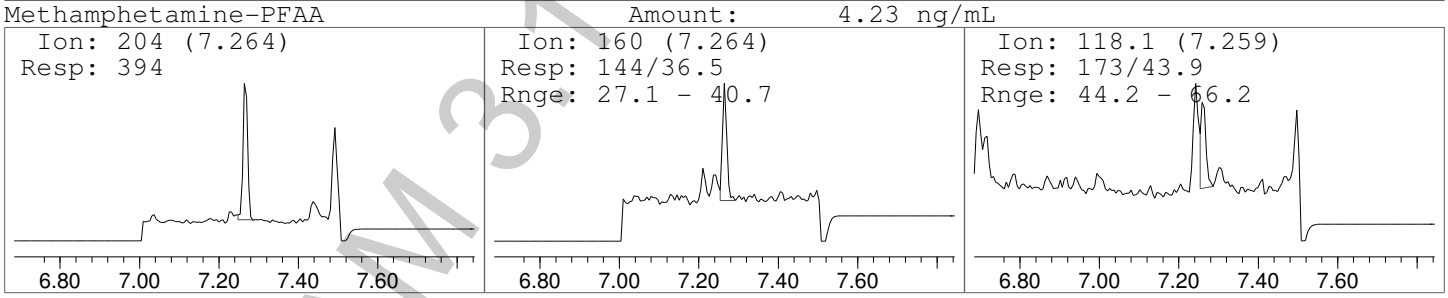
Amphetamine-D8-PFAA (ISTD) Amount: 100.00 ng/mL



Methamphetamine-D8-PFAA (ISTD) Amount: 100.00 ng/mL



Methamphetamine-PFAA Amount: 4.23 ng/mL



POC_AM 3.10.2_073120 15_DND

Quantitation Report (Not Reviewed)

Data Path : C:\gcms\1\data\Blood\073115AM\
Data File : 25ng_mL CAL.D
Acq On : 31 Jul 2015 23:33
Operator : Pocatello Laboratory
Sample : 25ng_mL CAL
Misc : Analytical Method 3.10.2
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Aug 01 10:28:39 2015
Quant Method : C:\gcms\1\methods\A-M.M
Quant Title : Amphetamine & Methamphetamine
QLast Update : Sat Aug 01 10:28:20 2015
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Amphetamine-D8-PFAA	6.695	193	32801	100.00	ng/mL	0.00
3) Methamphetamine-D8-PFAA	7.242	211	14139	100.00	ng/mL	0.00
Target Compounds						Qvalue
2) Amphetamine-PFAA	6.717	190	8504	23.86	ng/mL	94
4) Methamphetamine-PFAA	7.264	204	4079	27.92	ng/mL	99

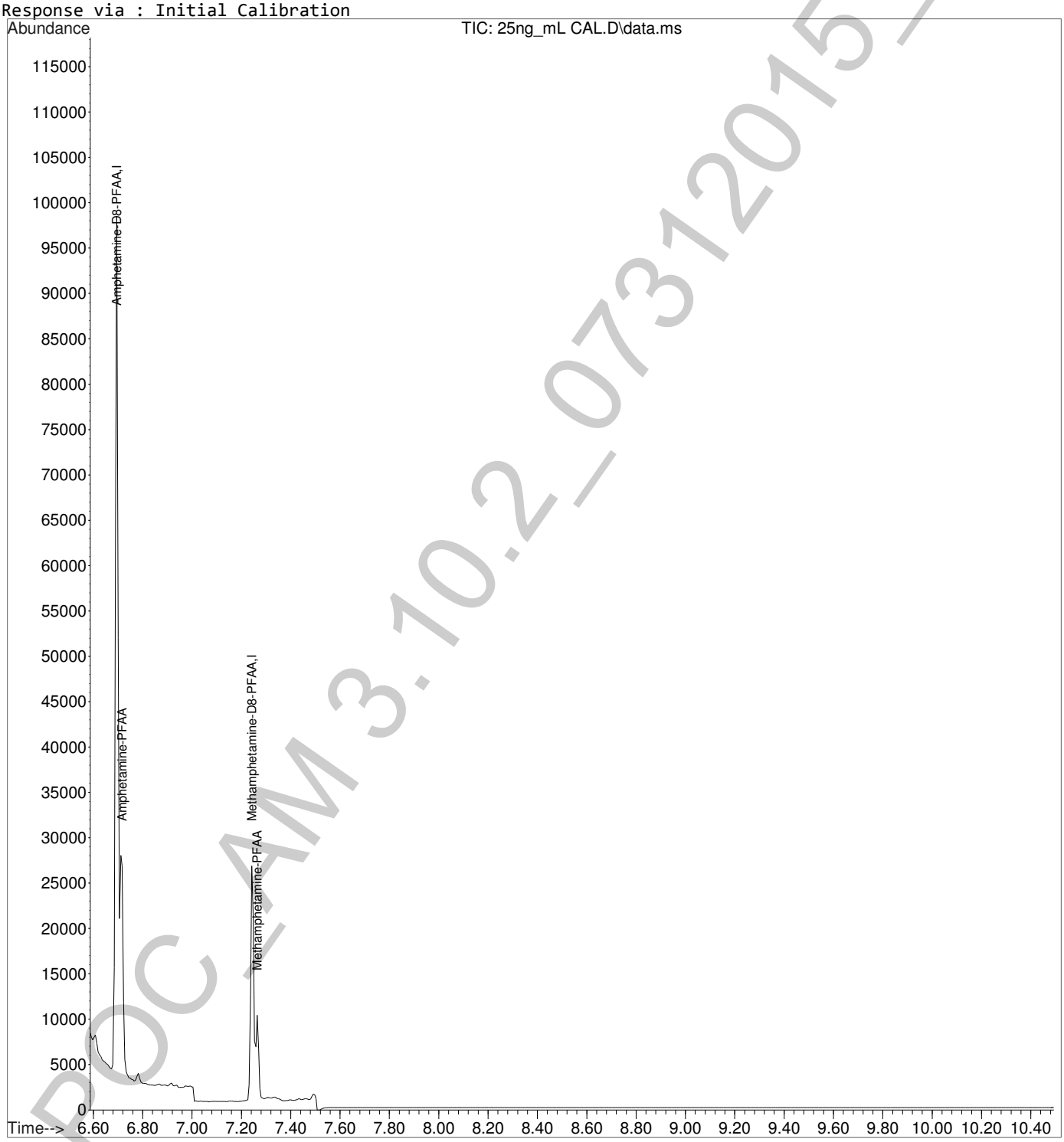
(#) = qualifier out of range (m) = manual integration (+) = signals summed

POC_AM 3.10.2_073120 15_DND

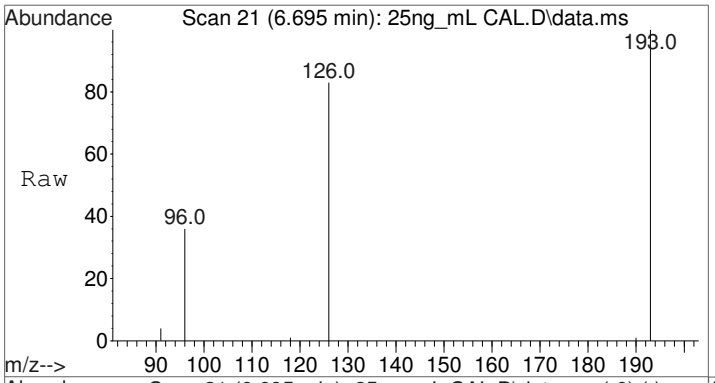
Quantitation Report (Not Reviewed)

Data Path : C:\gcms\1\data\Blood\073115AM\
Data File : 25ng_mL CAL.D
Acq On : 31 Jul 2015 23:33
Operator : Pocatello Laboratory
Sample : 25ng_mL CAL
Misc : Analytical Method 3.10.2
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Aug 01 10:28:39 2015
Quant Method : C:\gcms\1\methods\A-M.M
Quant Title : Amphetamine & Methamphetamine
QLast Update : Sat Aug 01 10:28:20 2015
Response via : Initial Calibration



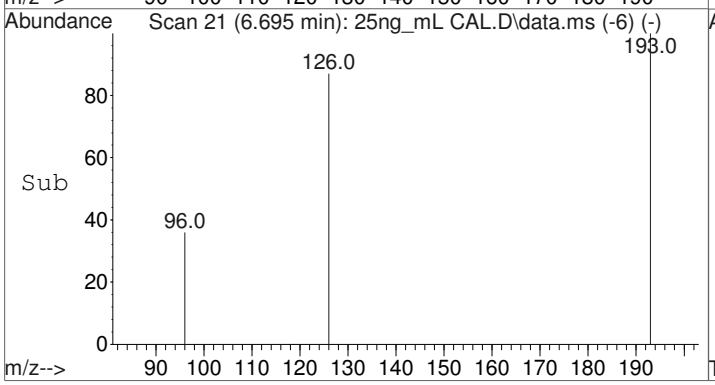
DOC_AM 3.10.2_0731 2015_DND

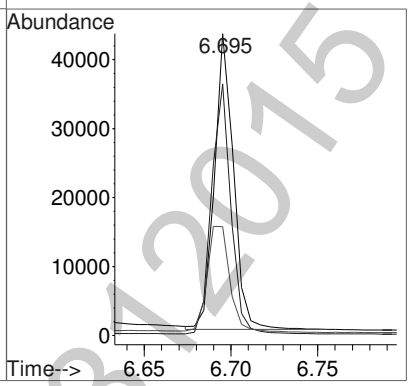


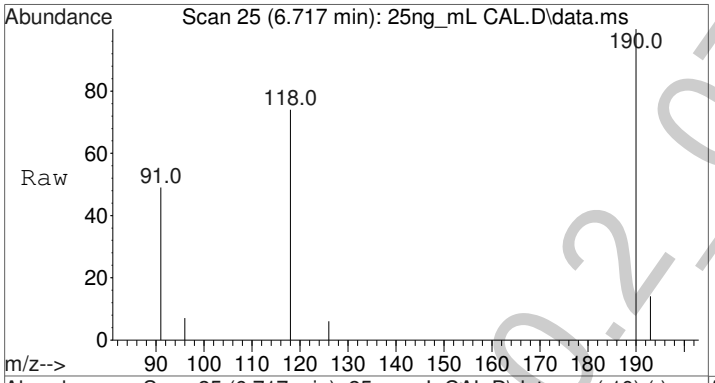
#1
Amphetamine-D8-PFAA
Concen: 100.00 ng/mL
RT: 6.695 min Scan# 21
Delta R.T. 0.000 min
Lab File: 25ng_mL CAL.D
Acq: 31 Jul 2015 23:33

Tgt Ion:193 Resp: 32801

Ion	Ratio	Lower	Upper
193	100		
126	85.6	69.0	103.4
96	43.3	34.3	51.5



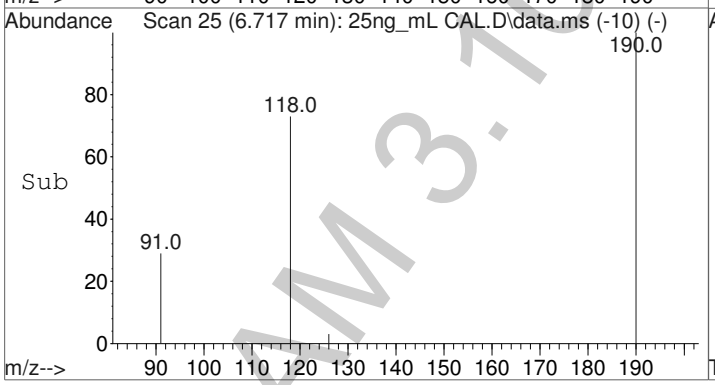


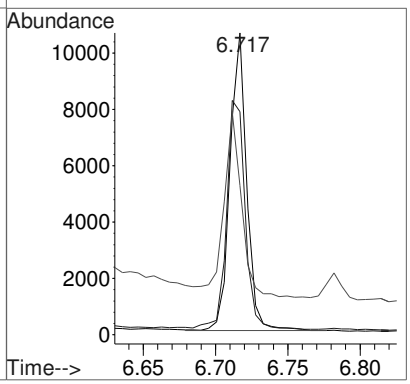


#2
Amphetamine-PFAA
Concen: 23.86 ng/mL
RT: 6.717 min Scan# 25
Delta R.T. -0.000 min
Lab File: 25ng_mL CAL.D
Acq: 31 Jul 2015 23:33

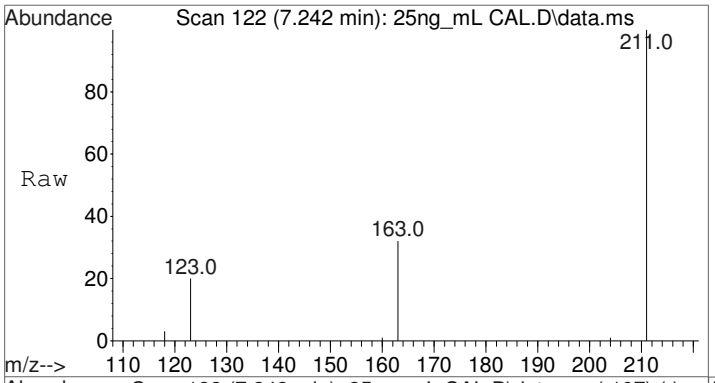
Tgt Ion:190 Resp: 8504

Ion	Ratio	Lower	Upper
190	100		
118	85.1	68.6	102.8
91	67.4	45.7	68.5





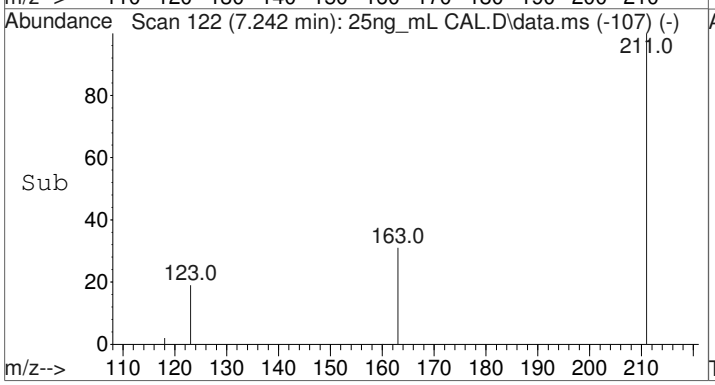
POC_AM 3.10.2_07312015_DND

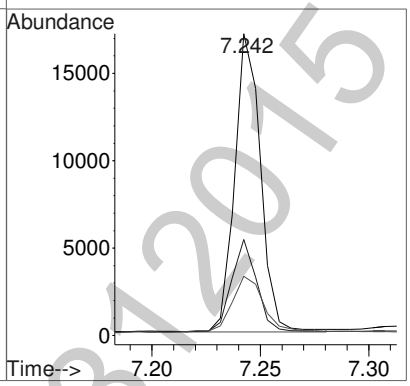


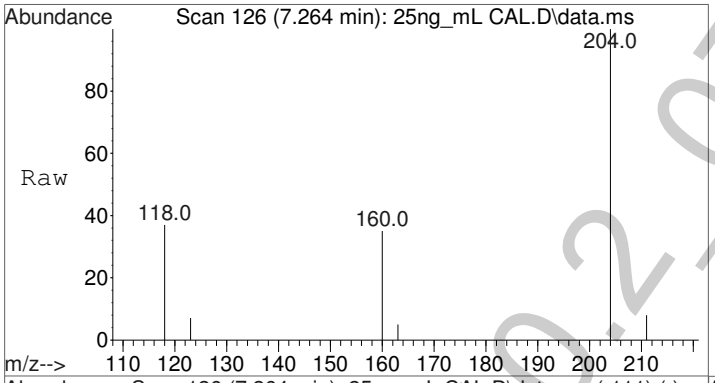
#3
Methamphetamine-D8-PFAA
Concen: 100.00 ng/mL
RT: 7.242 min Scan# 122
Delta R.T. 0.000 min
Lab File: 25ng_mL CAL.D
Acq: 31 Jul 2015 23:33

Tgt Ion:211 Resp: 14139

Ion	Ratio	Lower	Upper
211	100		
163	29.8	25.0	37.6
123	23.8	21.7	32.5



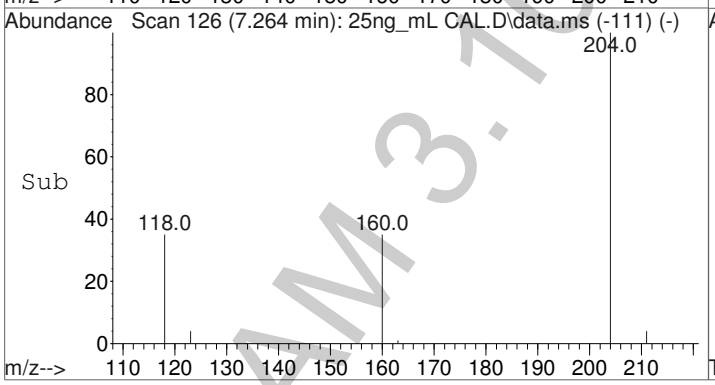


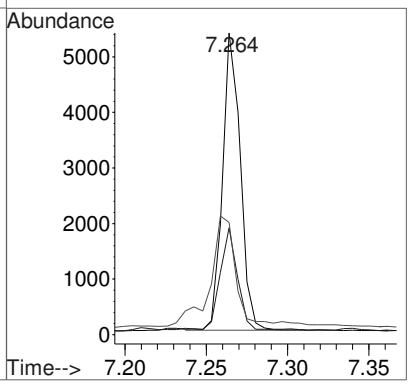


#4
Methamphetamine-PFAA
Concen: 27.92 ng/mL
RT: 7.264 min Scan# 126
Delta R.T. 0.000 min
Lab File: 25ng_mL CAL.D
Acq: 31 Jul 2015 23:33

Tgt Ion:204 Resp: 4079

Ion	Ratio	Lower	Upper
204	100		
160	34.2	27.1	40.7
118	54.4	44.2	66.2

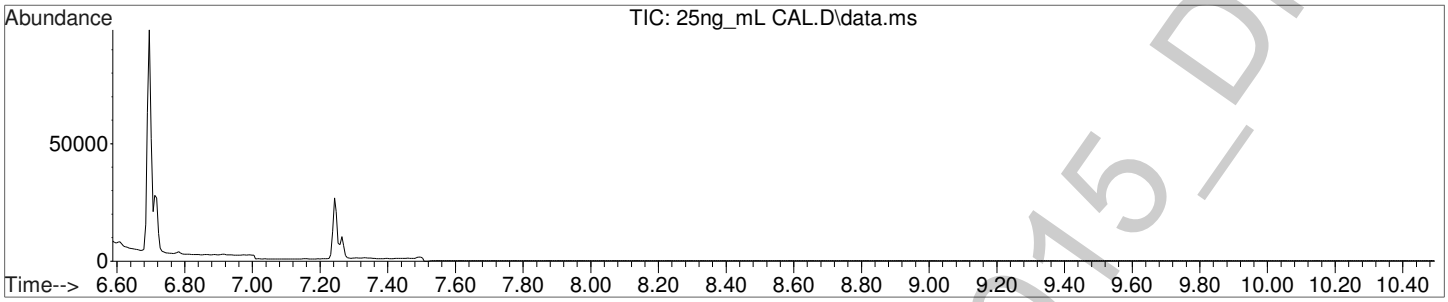




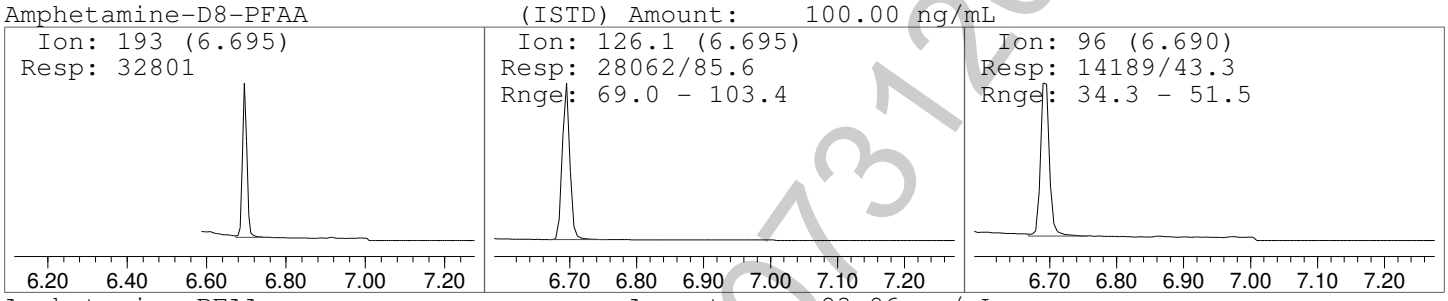
POC_AM 3.10.2_07312015_DND

Quantitation Report (Not Reviewed)

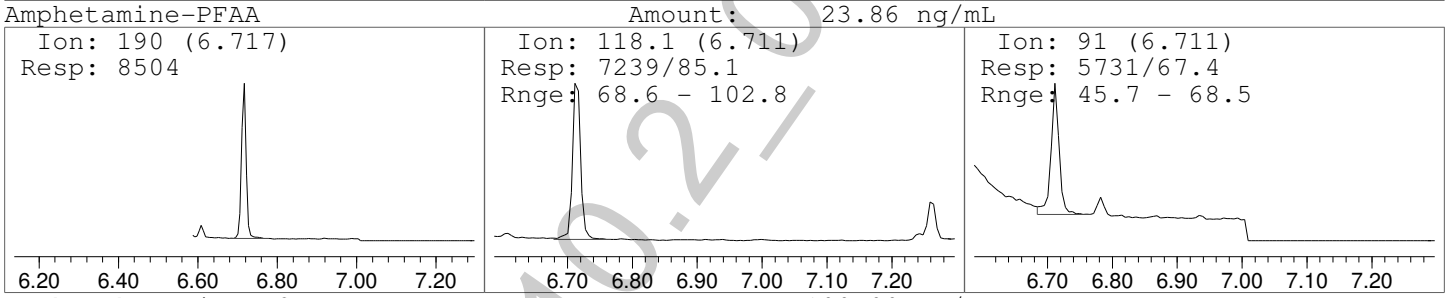
Data Path : C:\gcms\1\data\Blood\073115AM\
Data File : 25ng_mL CAL.D
Acq On : 31 Jul 2015 23:33
Operator : Pocatello Laboratory
Sample : 25ng_mL CAL
Misc : Analytical Method 3.10.2
ALS Vial : 5 Sample Multiplier: 1



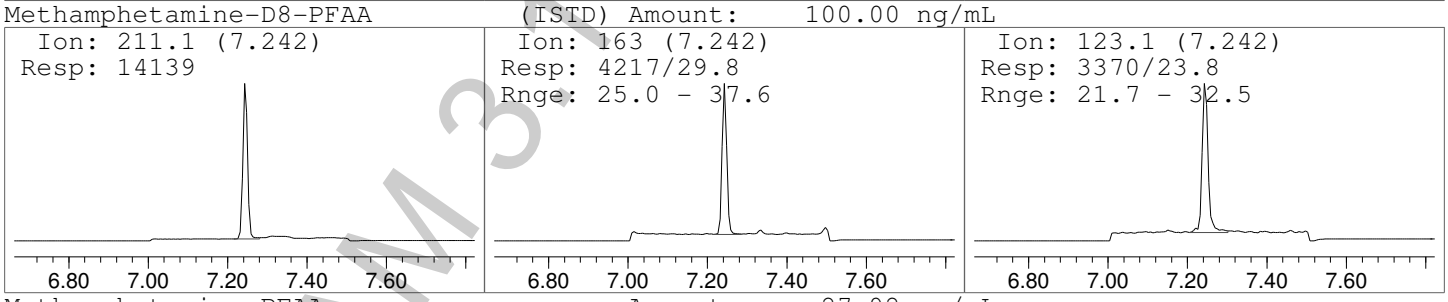
Amphetamine-D8-PFAA (ISTD) Amount: 100.00 ng/mL



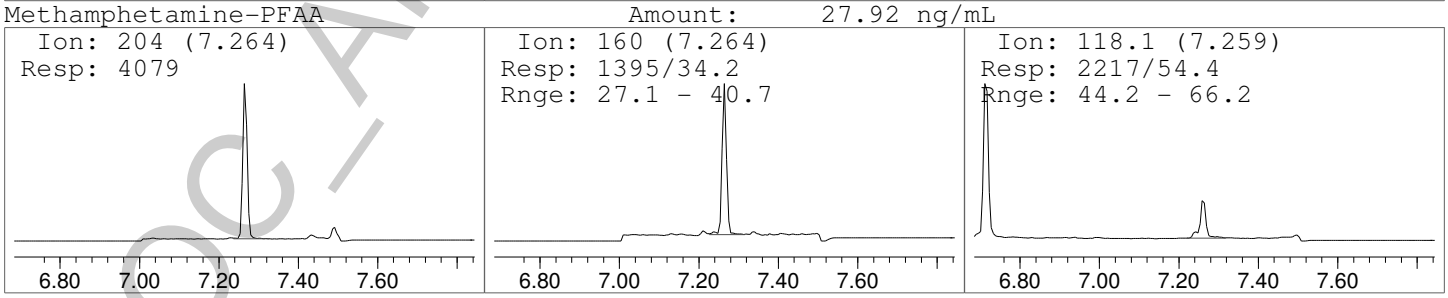
Amphetamine-PFAA Amount: 23.86 ng/mL



Methamphetamine-D8-PFAA (ISTD) Amount: 100.00 ng/mL



Methamphetamine-PFAA Amount: 27.92 ng/mL



POC_AM 3.10.2_07312015_DND

Quantitation Report (Not Reviewed)

Data Path : C:\gcms\1\data\Blood\073115AM\
Data File : 50ng_mL CAL.D
Acq On : 31 Jul 2015 23:49
Operator : Pocatello Laboratory
Sample : 50ng_mL CAL
Misc : Analytical Method 3.10.2
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Aug 01 10:29:20 2015
Quant Method : C:\gcms\1\methods\A-M.M
Quant Title : Amphetamine & Methamphetamine
QLast Update : Sat Aug 01 10:28:20 2015
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Amphetamine-D8-PFAA	6.695	193	37594	100.00	ng/mL	0.00
3) Methamphetamine-D8-PFAA	7.242	211	15046	100.00	ng/mL	0.00
Target Compounds						Qvalue
2) Amphetamine-PFAA	6.717	190	19312	50.53	ng/mL	98
4) Methamphetamine-PFAA	7.264	204	8197	51.99	ng/mL	99

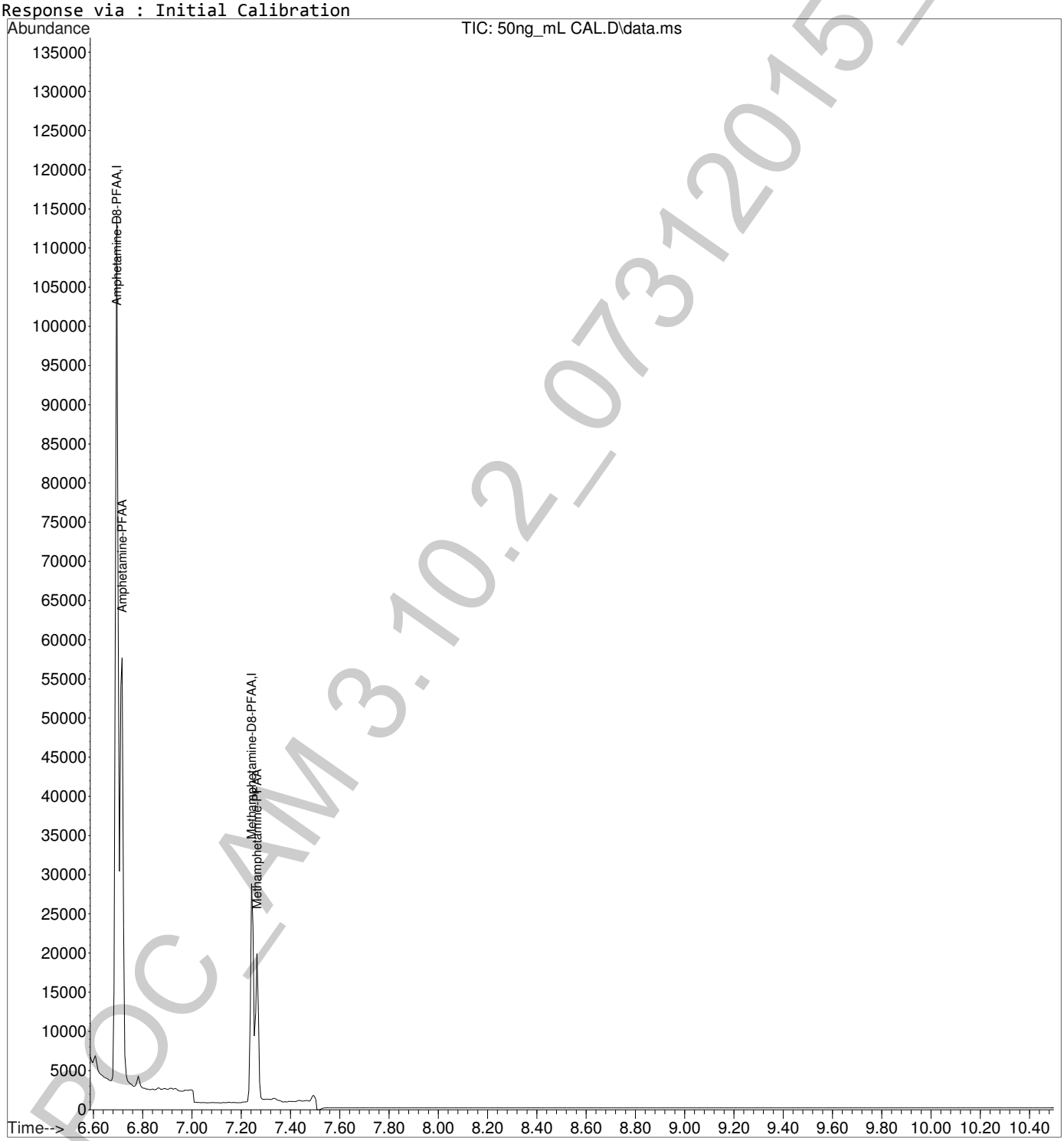
(#) = qualifier out of range (m) = manual integration (+) = signals summed

POC_AM 3.10.2_073120 15_DND

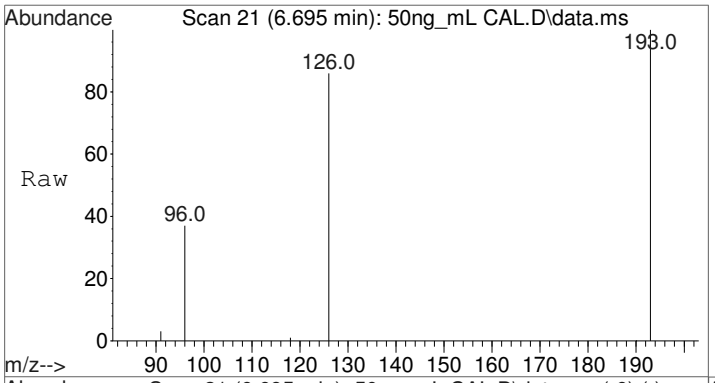
Quantitation Report (Not Reviewed)

Data Path : C:\gcms\1\data\Blood\073115AM\
Data File : 50ng_mL CAL.D
Acq On : 31 Jul 2015 23:49
Operator : Pocatello Laboratory
Sample : 50ng_mL CAL
Misc : Analytical Method 3.10.2
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Aug 01 10:29:20 2015
Quant Method : C:\gcms\1\methods\A-M.M
Quant Title : Amphetamine & Methamphetamine
QLast Update : Sat Aug 01 10:28:20 2015
Response via : Initial Calibration



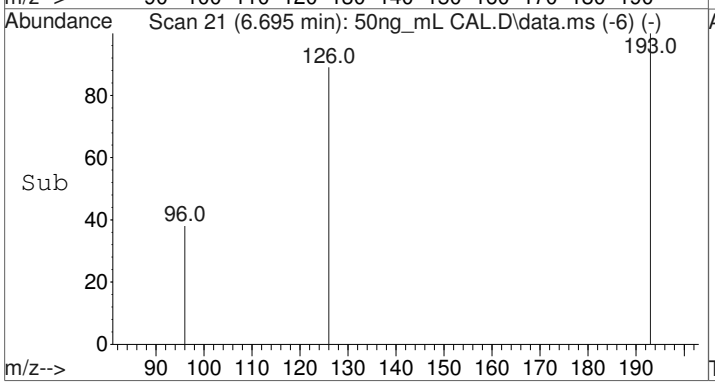
DOC_AM 3.10.2_07312015_DND

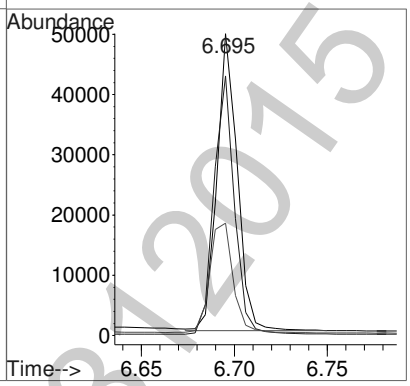


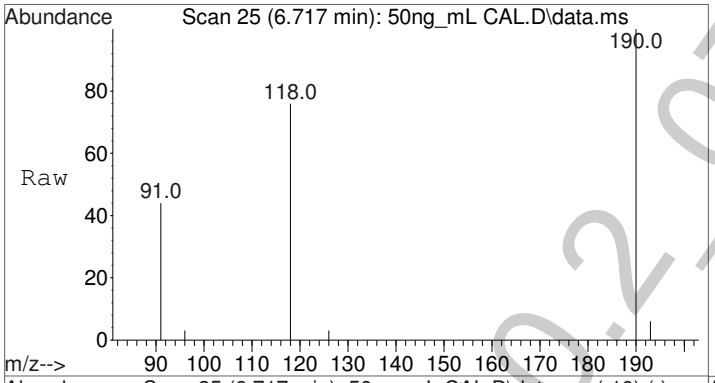
#1
Amphetamine-D8-PFAA
Concen: 100.00 ng/mL
RT: 6.695 min Scan# 21
Delta R.T. 0.000 min
Lab File: 50ng_mL CAL.D
Acq: 31 Jul 2015 23:49

Tgt Ion:193 Resp: 37594

Ion	Ratio	Lower	Upper
193	100		
126	87.1	69.0	103.4
96	42.7	34.3	51.5



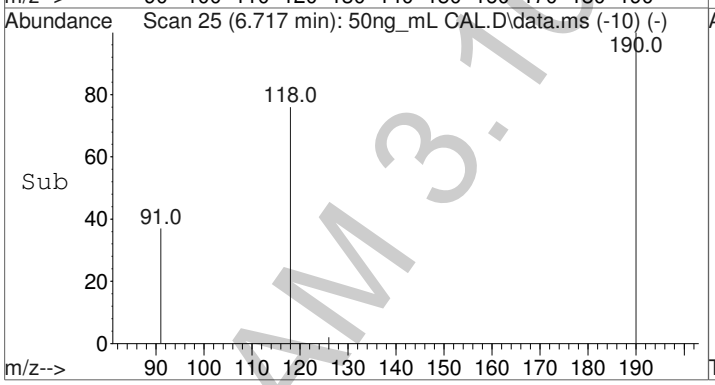


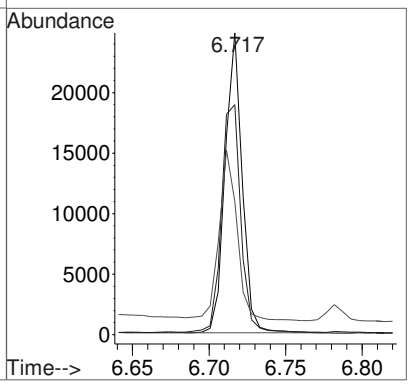


#2
Amphetamine-PFAA
Concen: 50.53 ng/mL
RT: 6.717 min Scan# 25
Delta R.T. -0.000 min
Lab File: 50ng_mL CAL.D
Acq: 31 Jul 2015 23:49

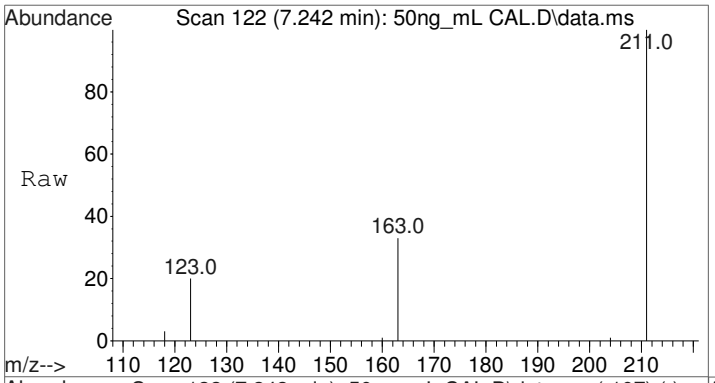
Tgt Ion:190 Resp: 19312

Ion	Ratio	Lower	Upper
190	100		
118	86.2	68.6	102.8
91	60.2	45.7	68.5





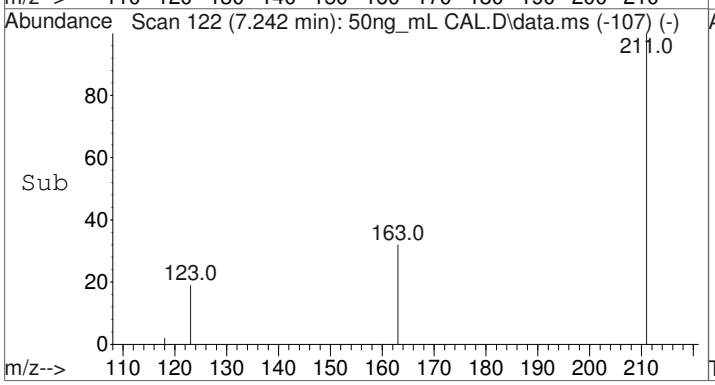
POC_AM 3.10.2_07312015_DND

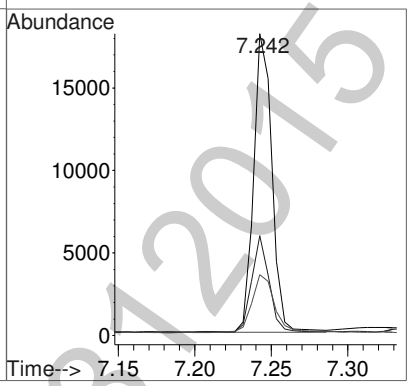


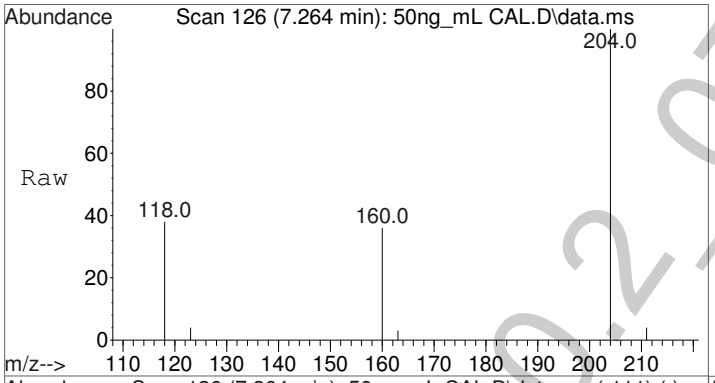
#3
Methamphetamine-D8-PFAA
Concen: 100.00 ng/mL
RT: 7.242 min Scan# 122
Delta R.T. 0.000 min
Lab File: 50ng_mL CAL.D
Acq: 31 Jul 2015 23:49

Tgt Ion:211 Resp: 15046

Ion	Ratio	Lower	Upper
211	100		
163	30.1	25.0	37.6
123	24.4	21.7	32.5



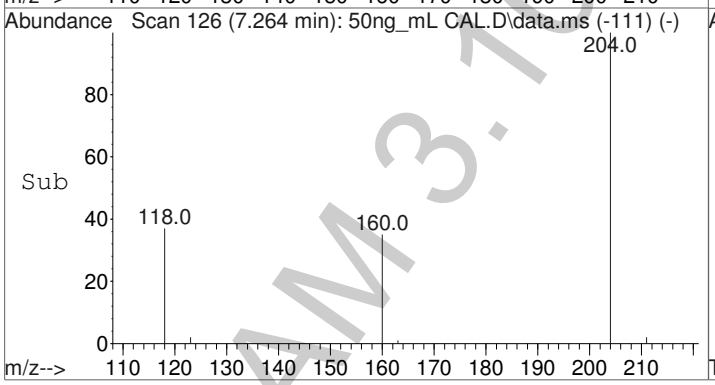


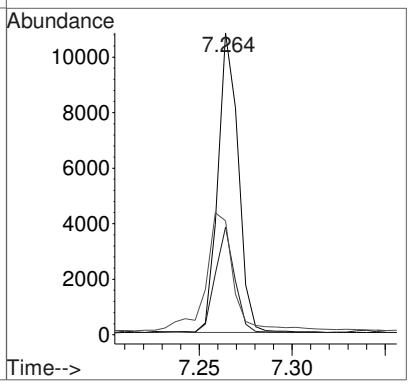


#4
Methamphetamine-PFAA
Concen: 51.99 ng/mL
RT: 7.264 min Scan# 126
Delta R.T. 0.000 min
Lab File: 50ng_mL CAL.D
Acq: 31 Jul 2015 23:49

Tgt Ion:204 Resp: 8197

Ion	Ratio	Lower	Upper
204	100		
160	34.0	27.1	40.7
118	53.8	44.2	66.2

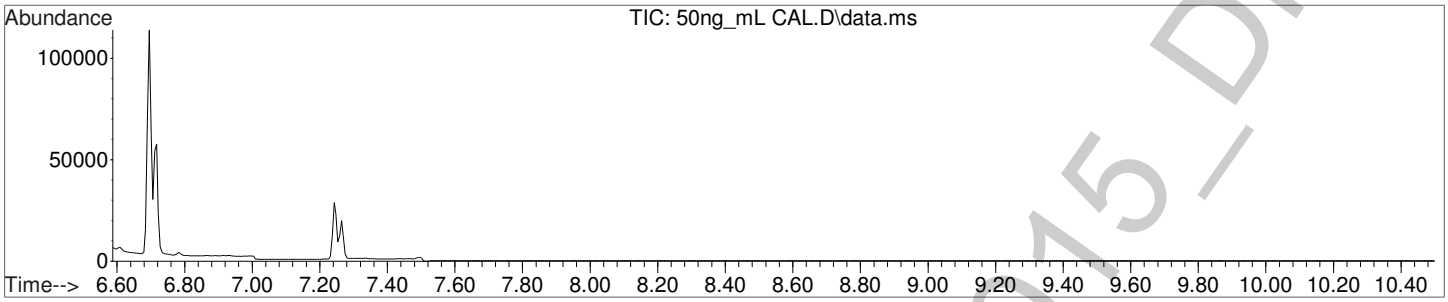




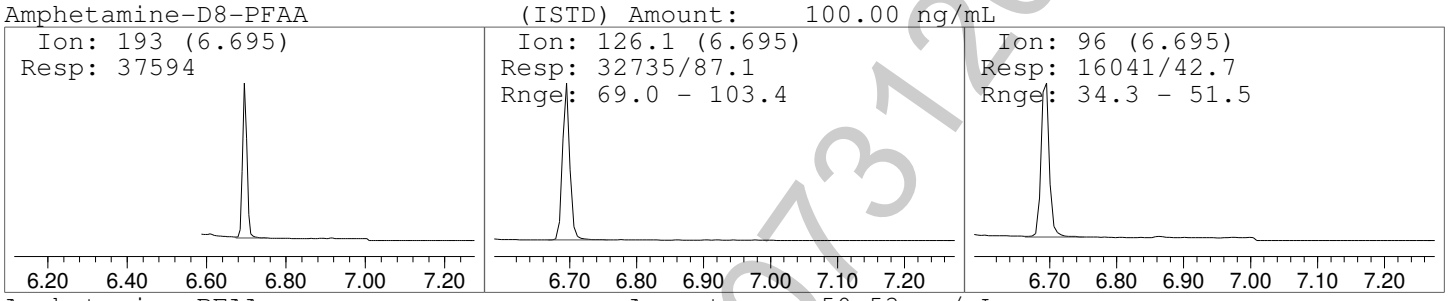
POC_AM 3.10.2_07312015_DND

Quantitation Report (Not Reviewed)

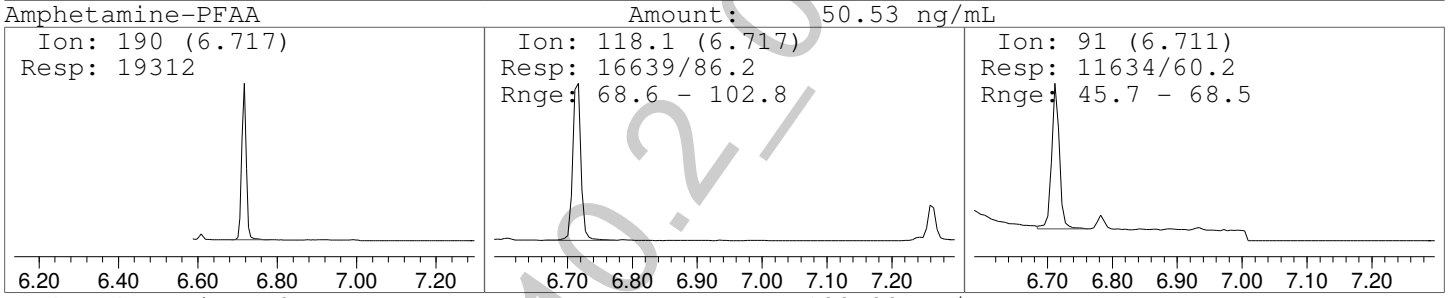
Data Path : C:\gcms\1\data\Blood\073115AM\
Data File : 50ng_mL CAL.D
Acq On : 31 Jul 2015 23:49
Operator : Pocatello Laboratory
Sample : 50ng_mL CAL
Misc : Analytical Method 3.10.2
ALS Vial : 6 Sample Multiplier: 1



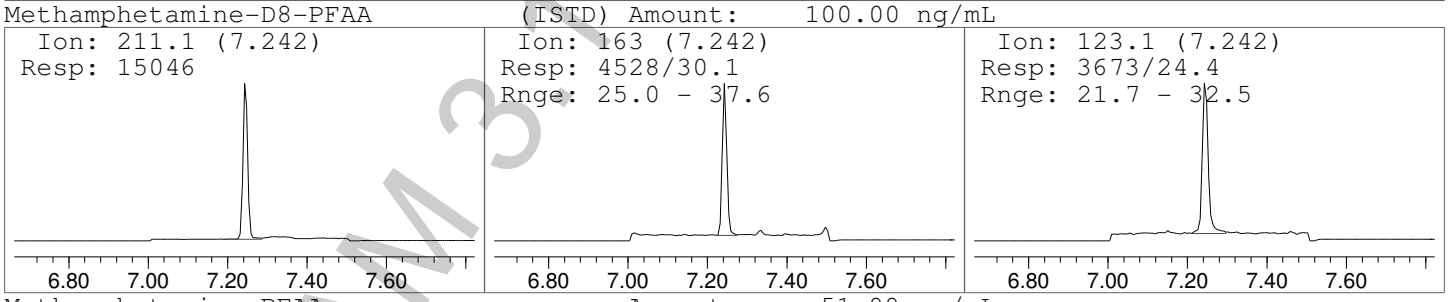
Amphetamine-D8-PFAA (ISTD) Amount: 100.00 ng/mL



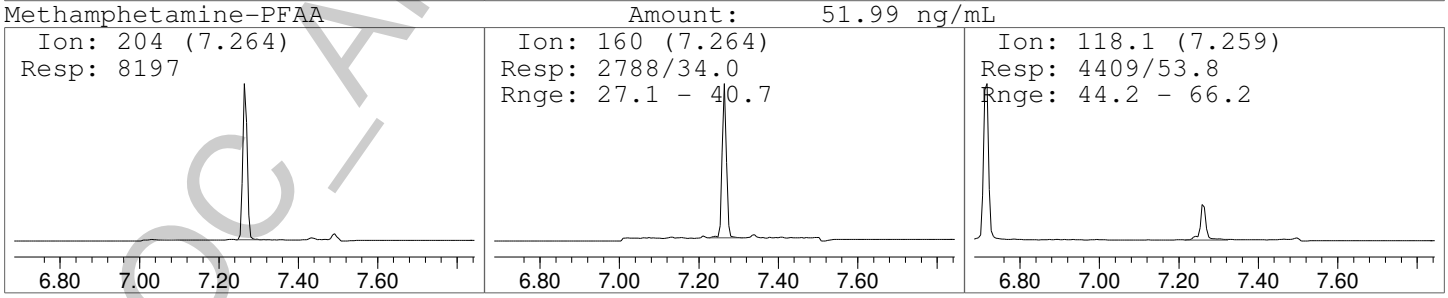
Amphetamine-PFAA Amount: 50.53 ng/mL



Methamphetamine-D8-PFAA (ISTD) Amount: 100.00 ng/mL



Methamphetamine-PFAA Amount: 51.99 ng/mL



POC_AM 3.10.2_073120 15_DND

Quantitation Report (Not Reviewed)

Data Path : C:\gcms\1\data\Blood\073115AM\
Data File : 100ng_mL CAL.D
Acq On : 1 Aug 2015 00:05
Operator : Pocatello Laboratory
Sample : 100ng_mL CAL
Misc : Analytical Method 3.10.2
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Aug 01 10:29:52 2015
Quant Method : C:\gcms\1\methods\A-M.M
Quant Title : Amphetamine & Methamphetamine
QLast Update : Sat Aug 01 10:28:20 2015
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Amphetamine-D8-PFAA	6.695	193	31350	100.00	ng/mL	0.00
3) Methamphetamine-D8-PFAA	7.242	211	14349	100.00	ng/mL	0.00
Target Compounds						Qvalue
2) Amphetamine-PFAA	6.717	190	29897	96.66	ng/mL	100
4) Methamphetamine-PFAA	7.264	204	14377	94.91	ng/mL	100

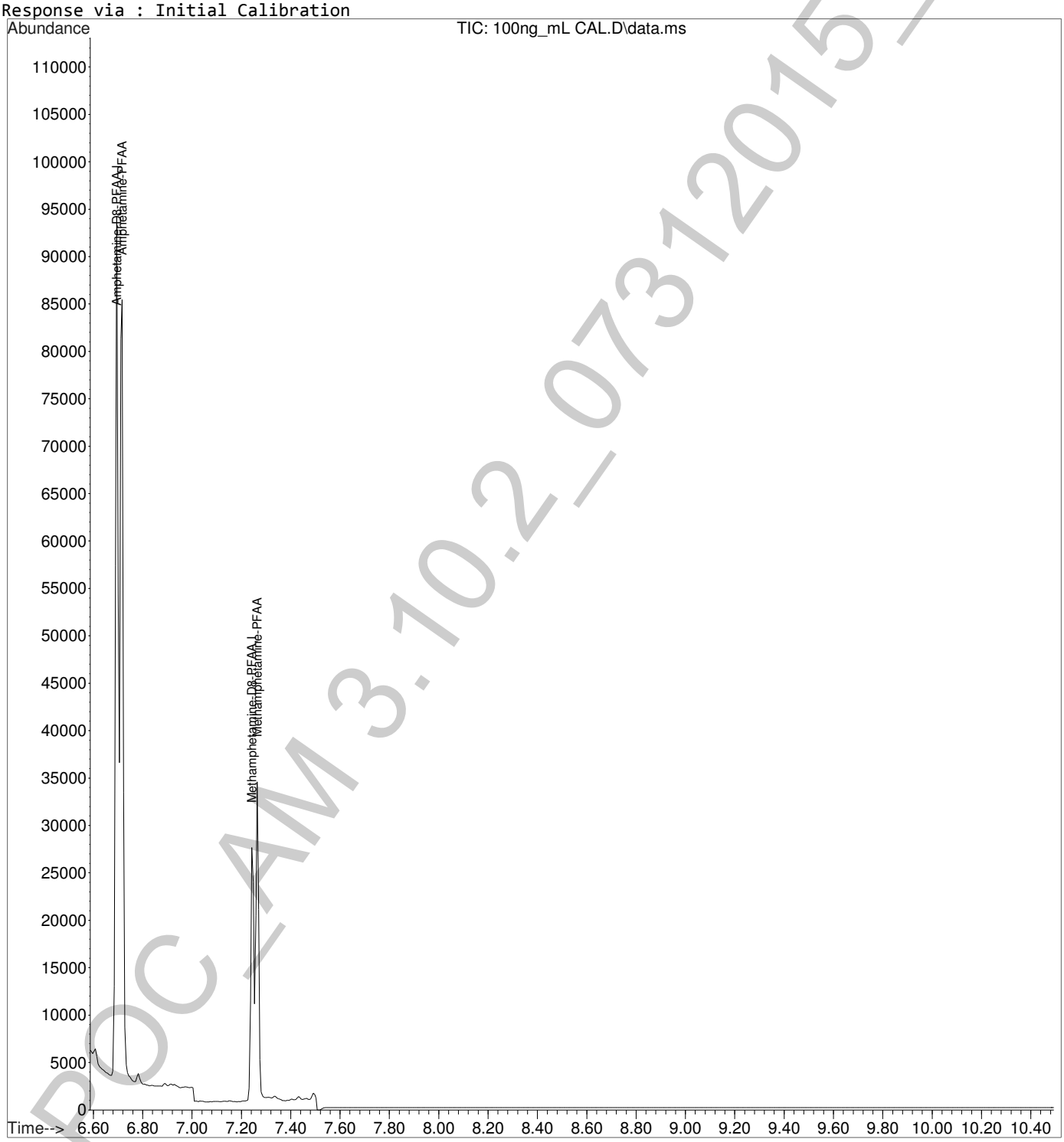
(#) = qualifier out of range (m) = manual integration (+) = signals summed

POC_AM 3.10.2_073120 15_DND

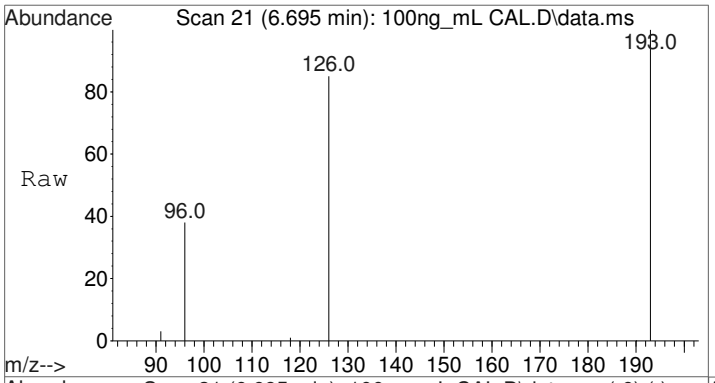
Quantitation Report (Not Reviewed)

Data Path : C:\gcms\1\data\Blood\073115AM\
Data File : 100ng_mL CAL.D
Acq On : 1 Aug 2015 00:05
Operator : Pocatello Laboratory
Sample : 100ng_mL CAL
Misc : Analytical Method 3.10.2
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Aug 01 10:29:52 2015
Quant Method : C:\gcms\1\methods\A-M.M
Quant Title : Amphetamine & Methamphetamine
QLast Update : Sat Aug 01 10:28:20 2015
Response via : Initial Calibration



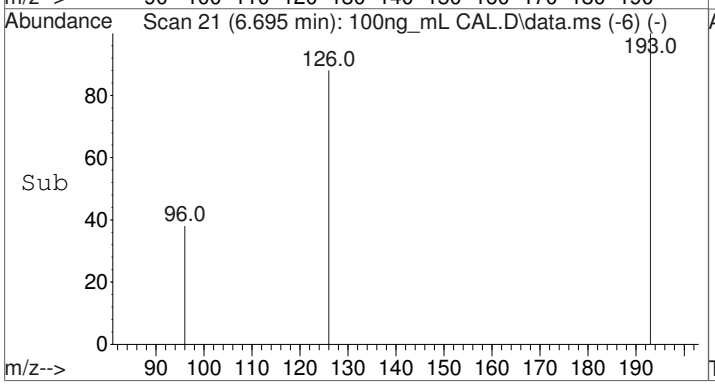
DOC_AM 3.10.2_07312015_DND

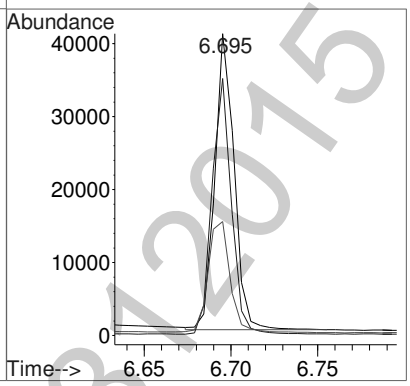


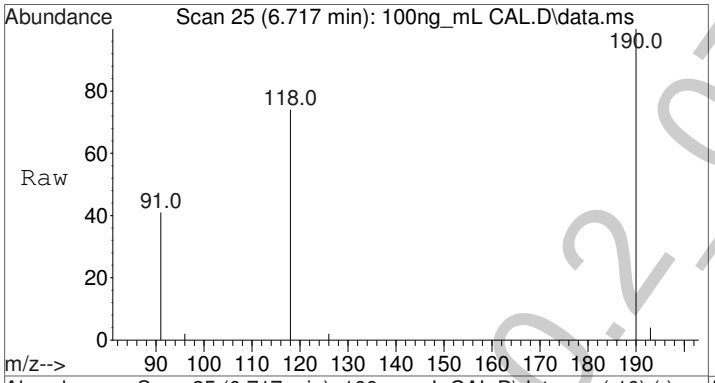
#1
Amphetamine-D8-PFAA
Concen: 100.00 ng/mL
RT: 6.695 min Scan# 21
Delta R.T. 0.000 min
Lab File: 100ng_mL CAL.D
Acq: 1 Aug 2015 00:05

Tgt Ion:193 Resp: 31350

Ion	Ratio	Lower	Upper
193	100		
126	86.2	69.0	103.4
96	42.9	34.3	51.5



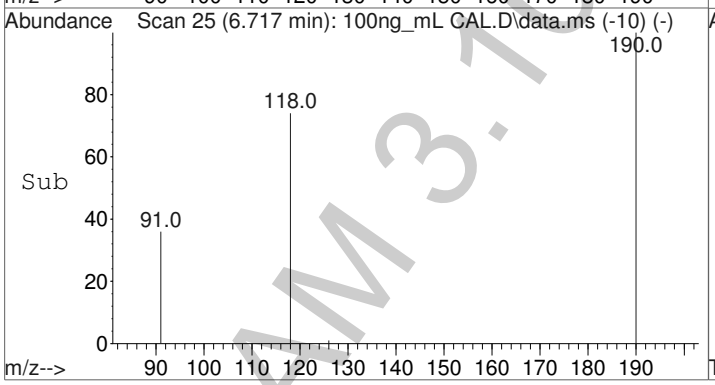


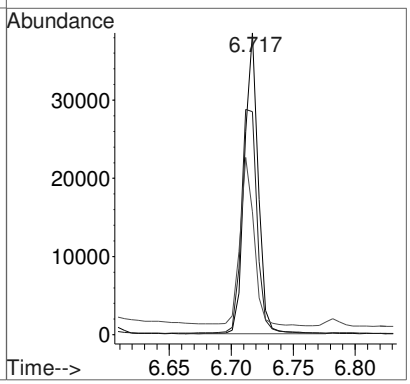


#2
Amphetamine-PFAA
Concen: 96.66 ng/mL
RT: 6.717 min Scan# 25
Delta R.T. -0.000 min
Lab File: 100ng_mL CAL.D
Acq: 1 Aug 2015 00:05

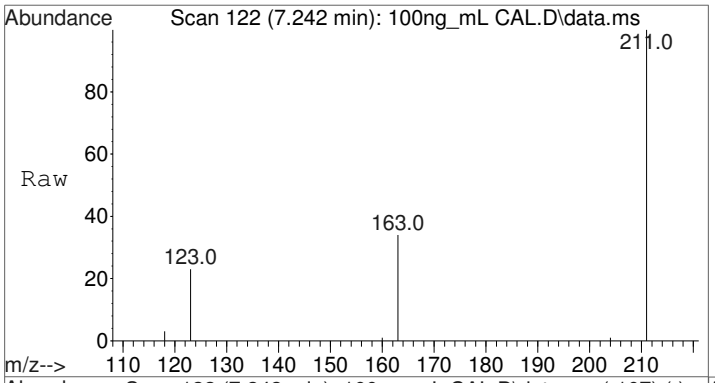
Tgt Ion:190 Resp: 29897

Ion	Ratio	Lower	Upper
190	100		
118	85.7	68.6	102.8
91	57.1	45.7	68.5





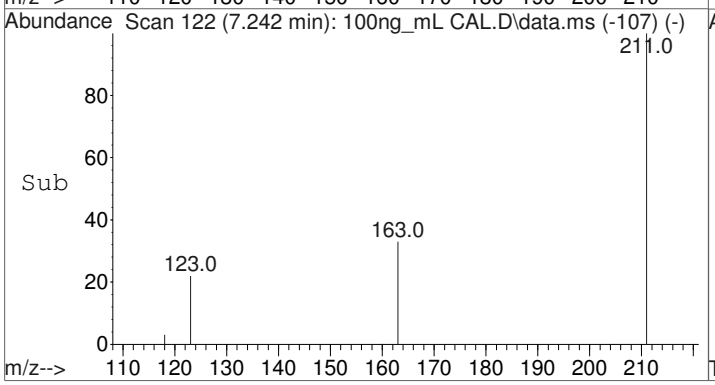
POC_AM 3.10.2_07312015_DND

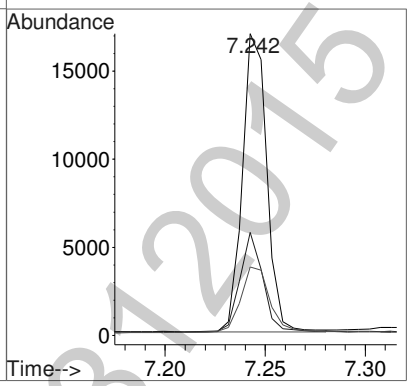


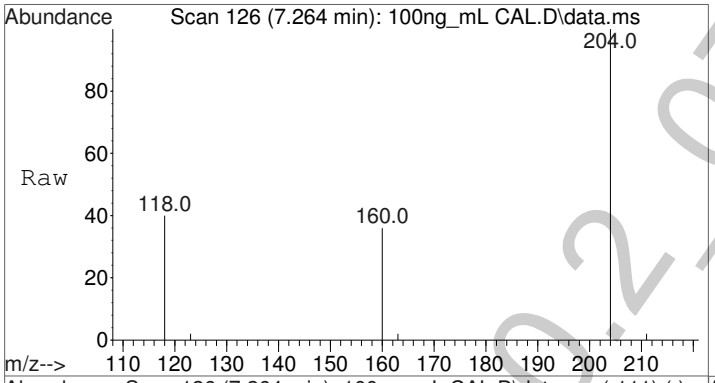
#3
Methamphetamine-D8-PFAA
Concen: 100.00 ng/mL
RT: 7.242 min Scan# 122
Delta R.T. 0.000 min
Lab File: 100ng_mL CAL.D
Acq: 1 Aug 2015 00:05

Tgt Ion:211 Resp: 14349

Ion	Ratio	Lower	Upper
211	100		
163	31.3	25.0	37.6
123	27.1	21.7	32.5



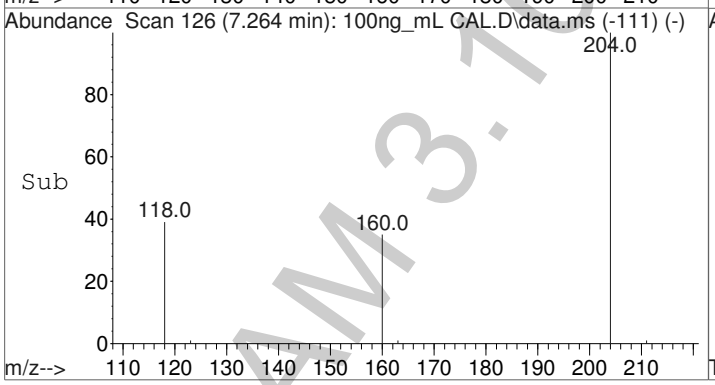


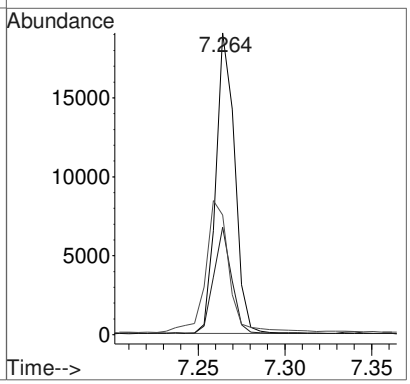


#4
Methamphetamine-PFAA
Concen: 94.91 ng/mL
RT: 7.264 min Scan# 126
Delta R.T. 0.000 min
Lab File: 100ng_mL CAL.D
Acq: 1 Aug 2015 00:05

Tgt Ion:204 Resp: 14377

Ion	Ratio	Lower	Upper
204	100		
160	33.9	27.1	40.7
118	55.2	44.2	66.2

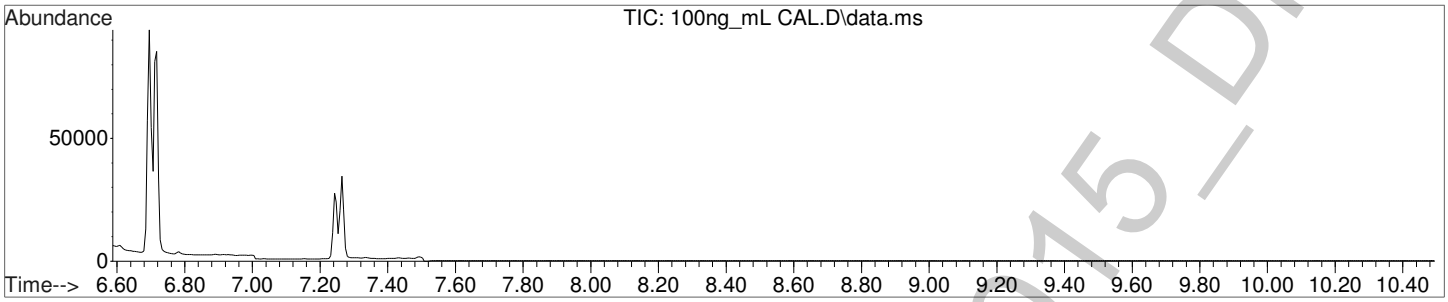




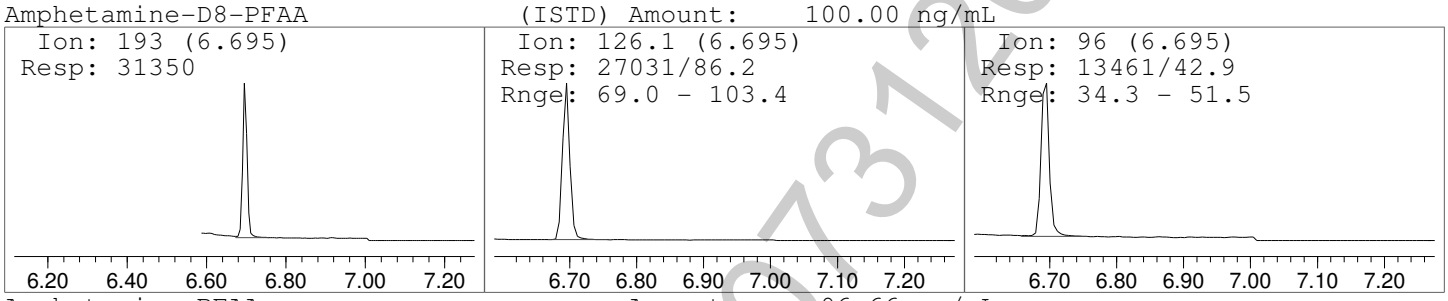
POC_AM 3.10.2_07312015_DND

Quantitation Report (Not Reviewed)

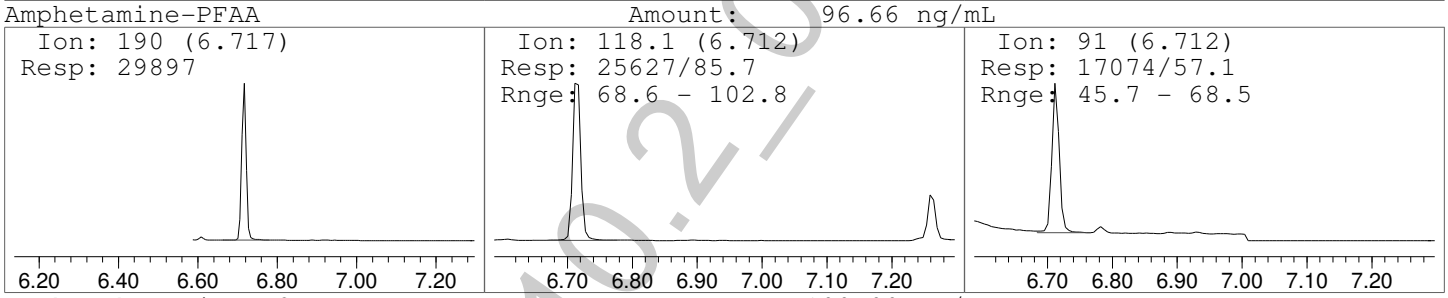
Data Path : C:\gcms\1\data\Blood\073115AM\
Data File : 100ng_mL CAL.D
Acq On : 1 Aug 2015 00:05
Operator : Pocatello Laboratory
Sample : 100ng_mL CAL
Misc : Analytical Method 3.10.2
ALS Vial : 7 Sample Multiplier: 1



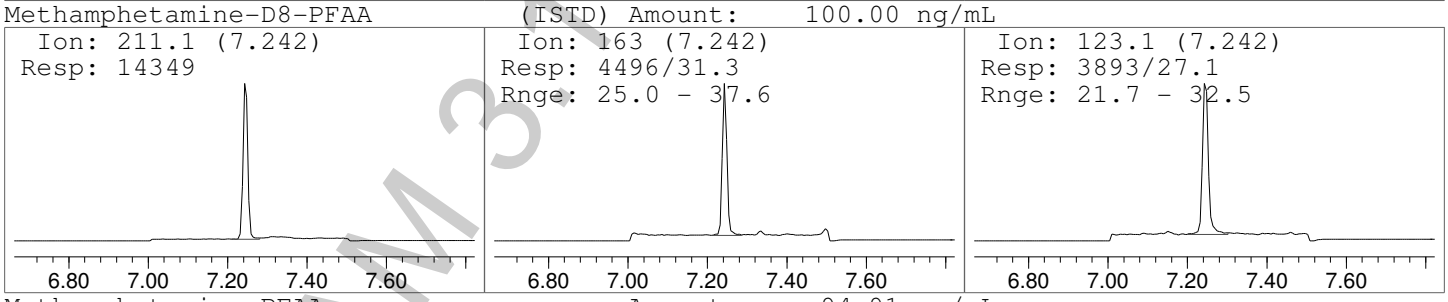
Amphetamine-D8-PFAA (ISTD) Amount: 100.00 ng/mL



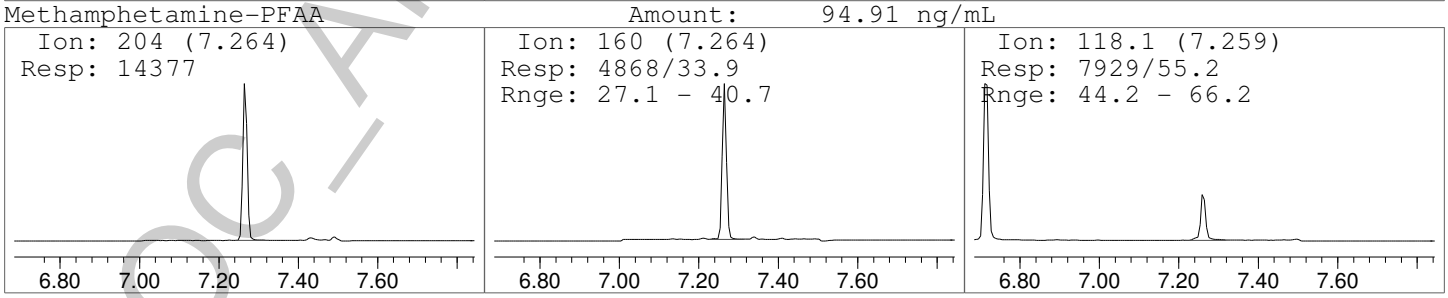
Amphetamine-PFAA Amount: 96.66 ng/mL



Methamphetamine-D8-PFAA (ISTD) Amount: 100.00 ng/mL



Methamphetamine-PFAA Amount: 94.91 ng/mL



POC_AM 3.10.2_073112015_DND

Quantitation Report (Not Reviewed)

Data Path : C:\gcms\1\data\Blood\073115AM\
Data File : 250ng_mL CAL.D
Acq On : 1 Aug 2015 00:21
Operator : Pocatello Laboratory
Sample : 250ng_mL CAL
Misc : Analytical Method 3.10.2
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Aug 01 10:30:21 2015
Quant Method : C:\gcms\1\methods\A-M.M
Quant Title : Amphetamine & Methamphetamine
QLast Update : Sat Aug 01 10:28:20 2015
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Amphetamine-D8-PFAA	6.695	193	36747	100.00	ng/mL	0.00
3) Methamphetamine-D8-PFAA	7.242	211	14111	100.00	ng/mL	0.00
Target Compounds						Qvalue
2) Amphetamine-PFAA	6.717	190	91091	256.57	ng/mL	99
4) Methamphetamine-PFAA	7.264	204	37298	249.02	ng/mL	100

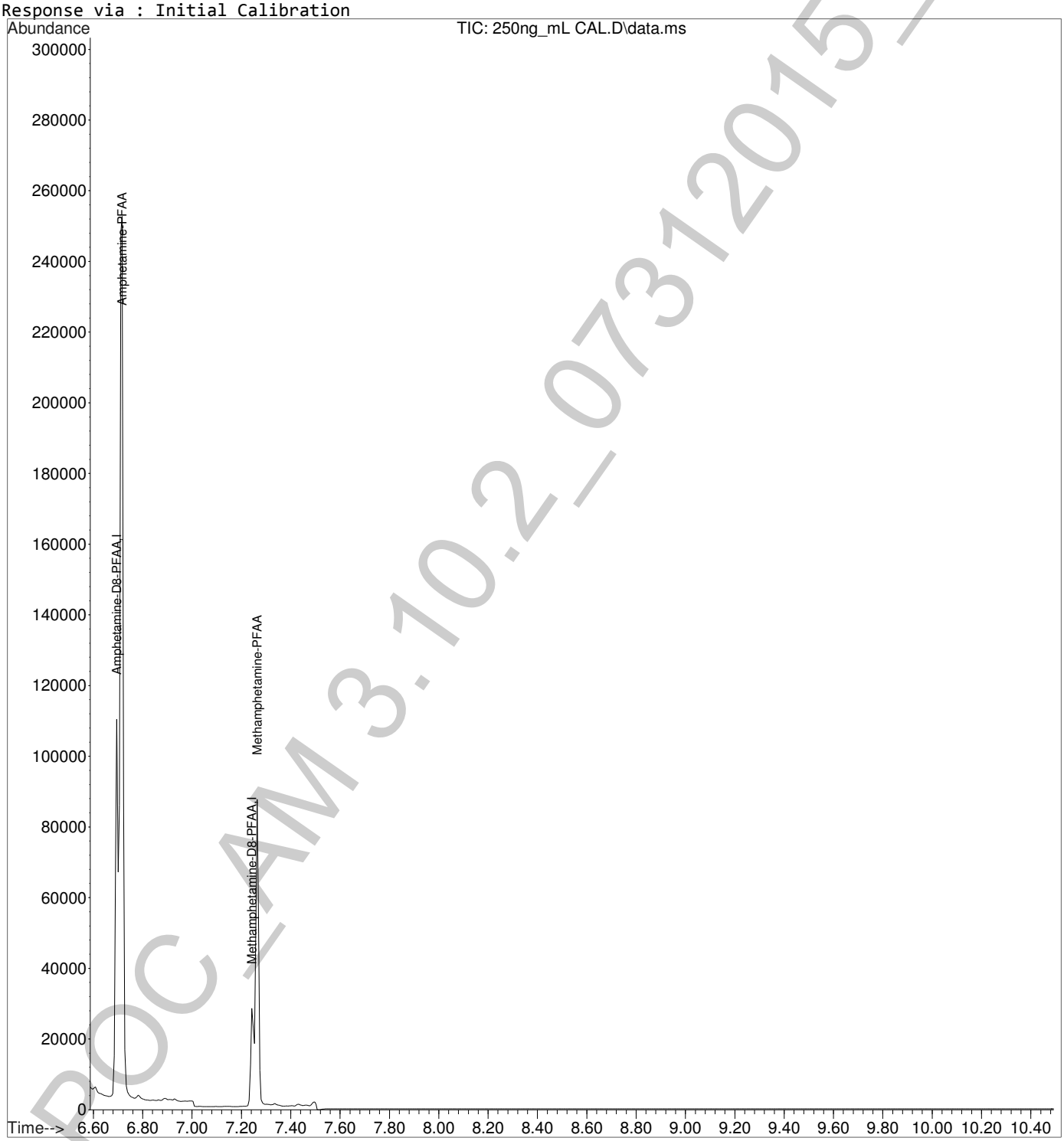
(#) = qualifier out of range (m) = manual integration (+) = signals summed

POC_AM 3.10.2_073120 15_DND

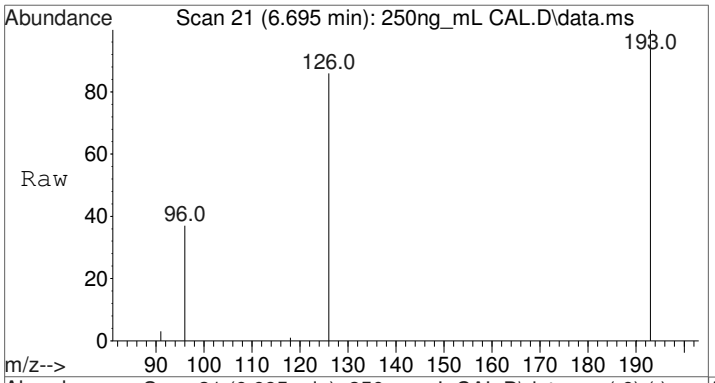
Quantitation Report (Not Reviewed)

Data Path : C:\gcms\1\data\Blood\073115AM\
Data File : 250ng_mL CAL.D
Acq On : 1 Aug 2015 00:21
Operator : Pocatello Laboratory
Sample : 250ng_mL CAL
Misc : Analytical Method 3.10.2
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Aug 01 10:30:21 2015
Quant Method : C:\gcms\1\methods\A-M.M
Quant Title : Amphetamine & Methamphetamine
QLast Update : Sat Aug 01 10:28:20 2015
Response via : Initial Calibration



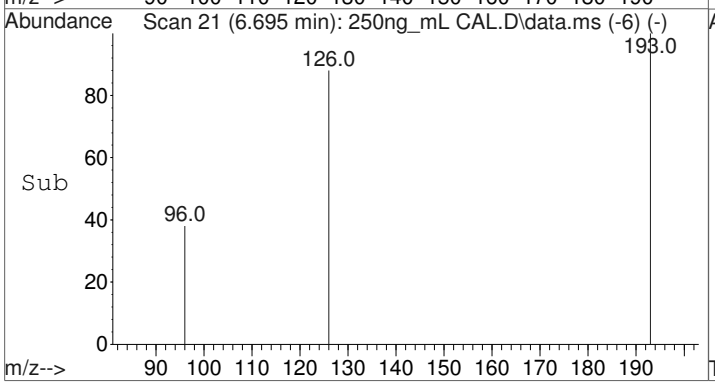
DOC_AM 3.10.2_0731 2015_DNB

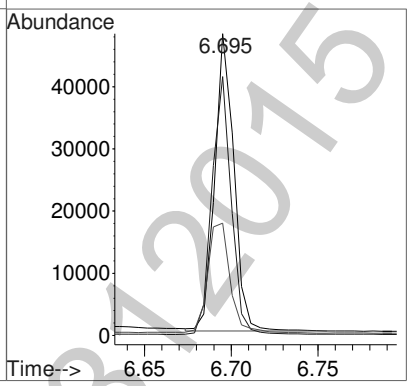


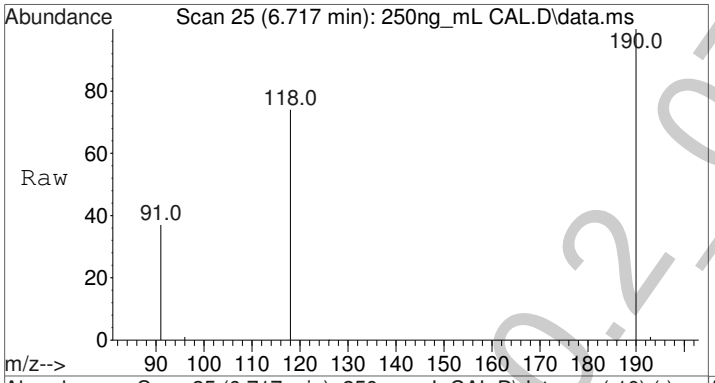
#1
Amphetamine-D8-PFAA
Concen: 100.00 ng/mL
RT: 6.695 min Scan# 21
Delta R.T. 0.000 min
Lab File: 250ng_mL CAL.D
Acq: 1 Aug 2015 00:21

Tgt Ion:193 Resp: 36747

Ion	Ratio	Lower	Upper
193	100		
126	86.8	69.0	103.4
96	43.9	34.3	51.5



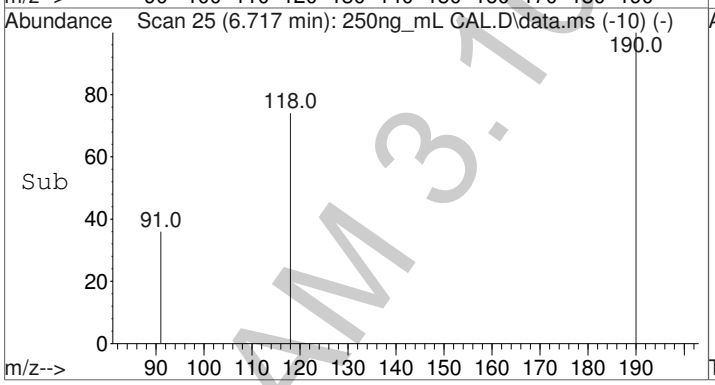


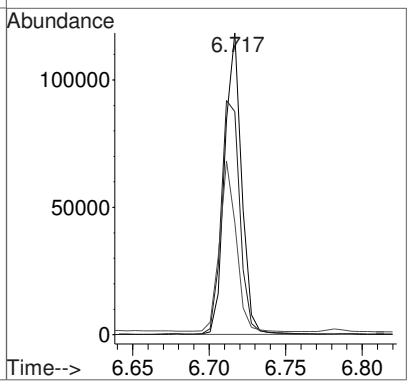


#2
Amphetamine-PFAA
Concen: 256.57 ng/mL
RT: 6.717 min Scan# 25
Delta R.T. -0.000 min
Lab File: 250ng_mL CAL.D
Acq: 1 Aug 2015 00:21

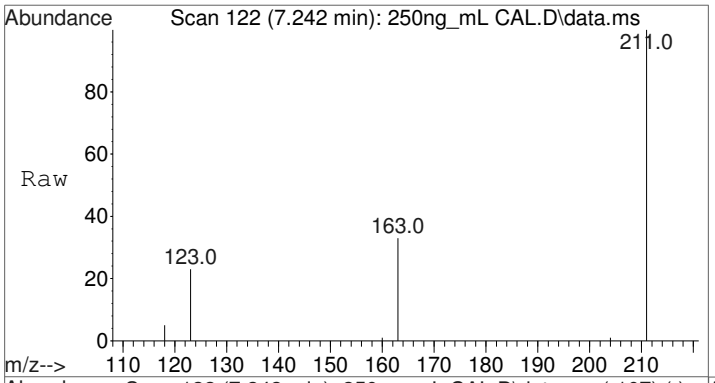
Tgt Ion:190 Resp: 91091

Ion	Ratio	Lower	Upper
190	100		
118	85.7	68.6	102.8
91	55.4	45.7	68.5





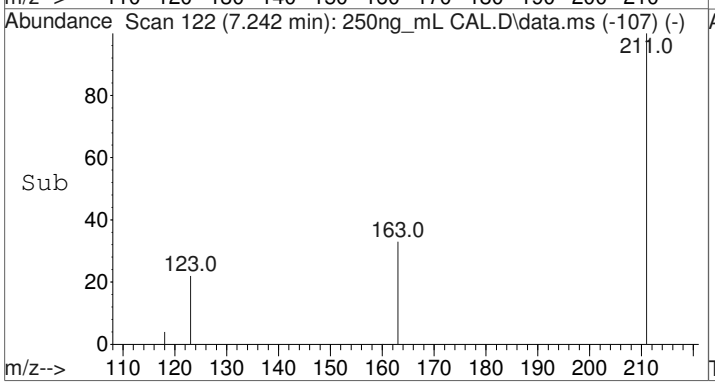
POC_AM 3.10.2_0731_2015_DND

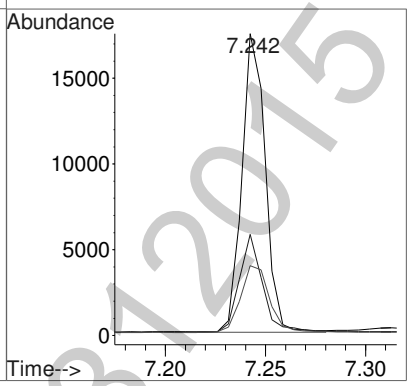


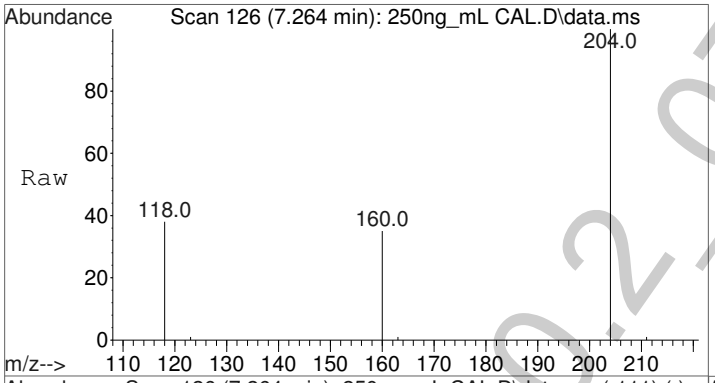
#3
Methamphetamine-D8-PFAA
Concen: 100.00 ng/mL
RT: 7.242 min Scan# 122
Delta R.T. 0.000 min
Lab File: 250ng_mL CAL.D
Acq: 1 Aug 2015 00:21

Tgt Ion:211 Resp: 14111

Ion	Ratio	Lower	Upper
211	100		
163	31.8	25.0	37.6
123	28.1	21.7	32.5



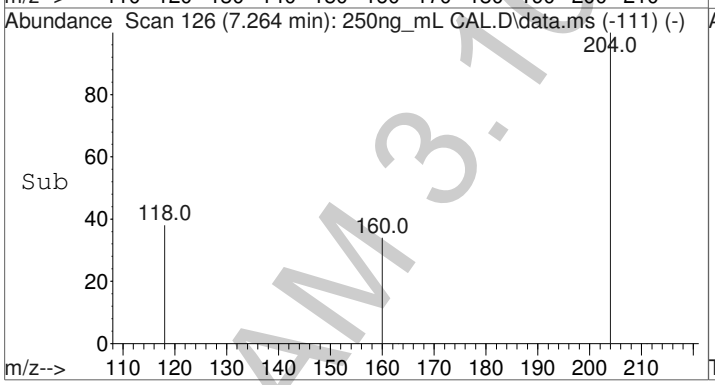


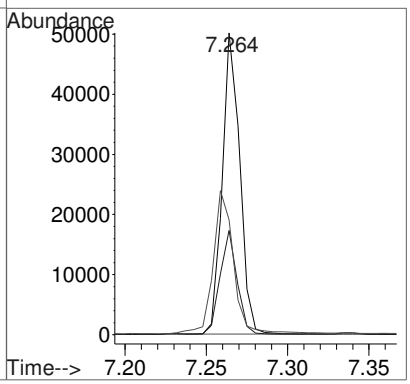


#4
Methamphetamine-PFAA
Concen: 249.02 ng/mL
RT: 7.264 min Scan# 126
Delta R.T. -0.000 min
Lab File: 250ng_mL CAL.D
Acq: 1 Aug 2015 00:21

Tgt Ion:204 Resp: 37298

Ion	Ratio	Lower	Upper
204	100		
160	33.8	27.1	40.7
118	55.4	44.2	66.2

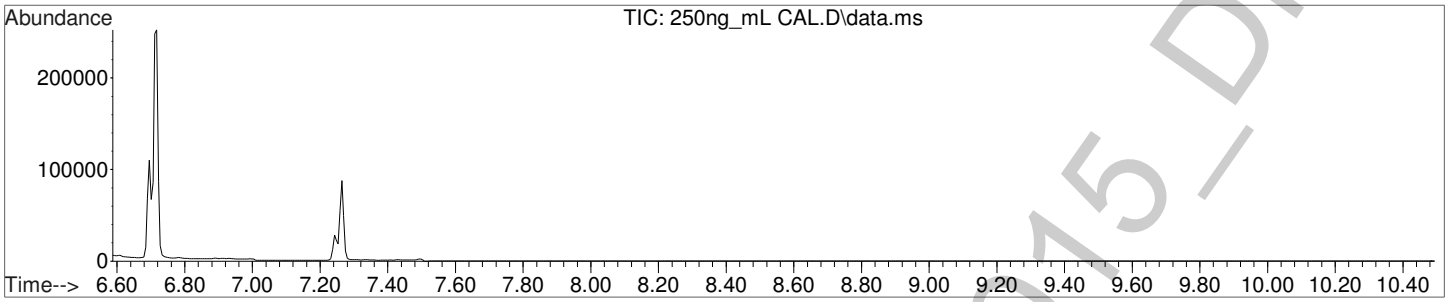




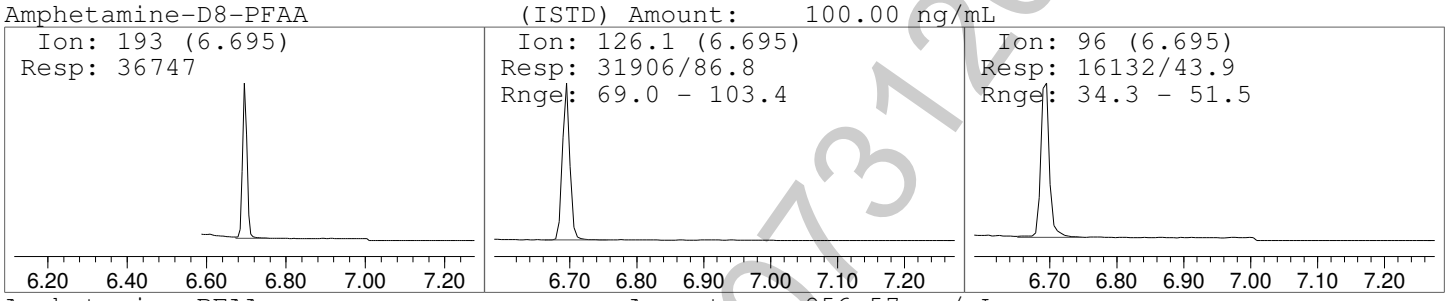
POC_AM 3.10.2_07312015_DND

Quantitation Report (Not Reviewed)

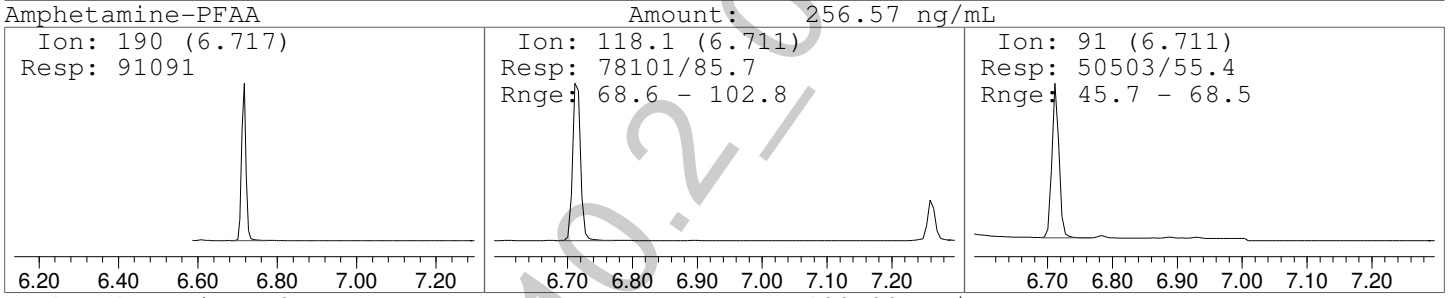
Data Path : C:\gcms\1\data\Blood\073115AM\
Data File : 250ng_mL CAL.D
Acq On : 1 Aug 2015 00:21
Operator : Pocatello Laboratory
Sample : 250ng_mL CAL
Misc : Analytical Method 3.10.2
ALS Vial : 8 Sample Multiplier: 1



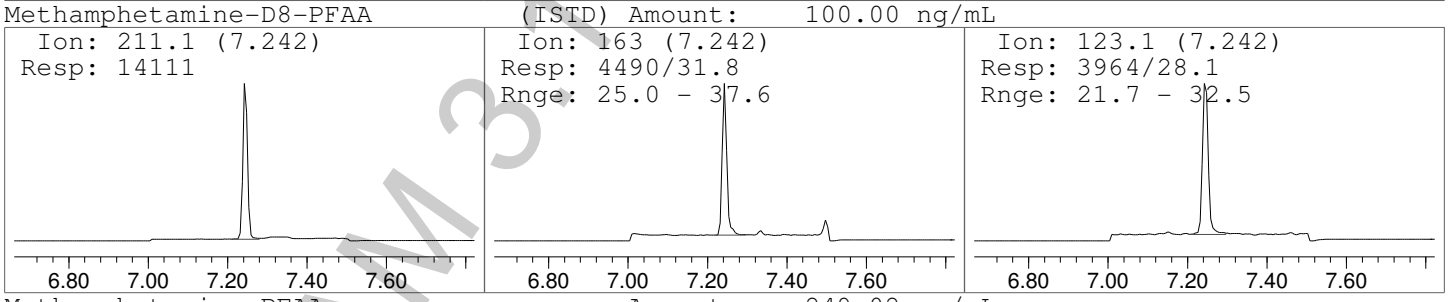
Amphetamine-D8-PFAA (ISTD) Amount: 100.00 ng/mL



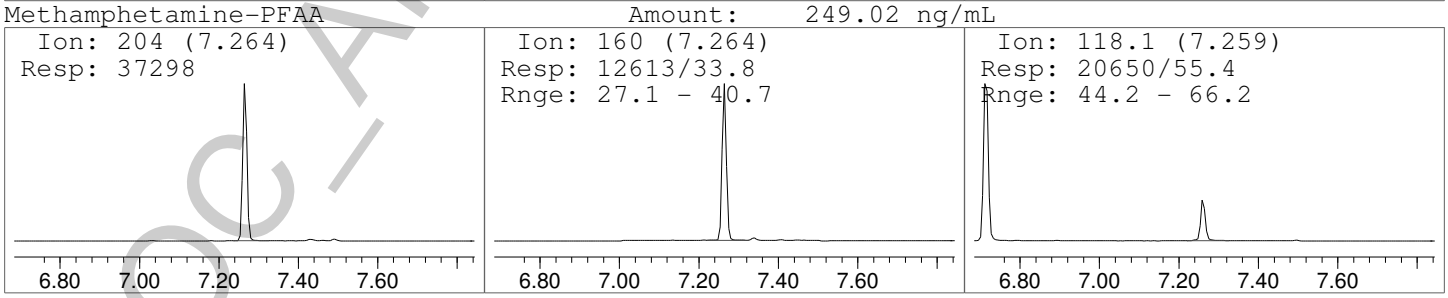
Amphetamine-PFAA Amount: 256.57 ng/mL



Methamphetamine-D8-PFAA (ISTD) Amount: 100.00 ng/mL



Methamphetamine-PFAA Amount: 249.02 ng/mL



POC_AM 3.10.2_073112015_DND

Quantitation Report (Not Reviewed)

Data Path : C:\gcms\1\data\Blood\073115AM\
Data File : 500ng_mL CAL.D
Acq On : 1 Aug 2015 00:37
Operator : Pocatello Laboratory
Sample : 500ng_mL CAL
Misc : Analytical Method 3.10.2
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Aug 01 10:30:51 2015
Quant Method : C:\gcms\1\methods\A-M.M
Quant Title : Amphetamine & Methamphetamine
QLast Update : Sat Aug 01 10:28:20 2015
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Amphetamine-D8-PFAA	6.695	193	44085	100.00	ng/mL	0.00
3) Methamphetamine-D8-PFAA	7.242	211	18588	100.00	ng/mL	0.00
Target Compounds						Qvalue
2) Amphetamine-PFAA	6.717	190	210543	497.39	ng/mL	99
4) Methamphetamine-PFAA	7.264	204	99045	501.16	ng/mL	97

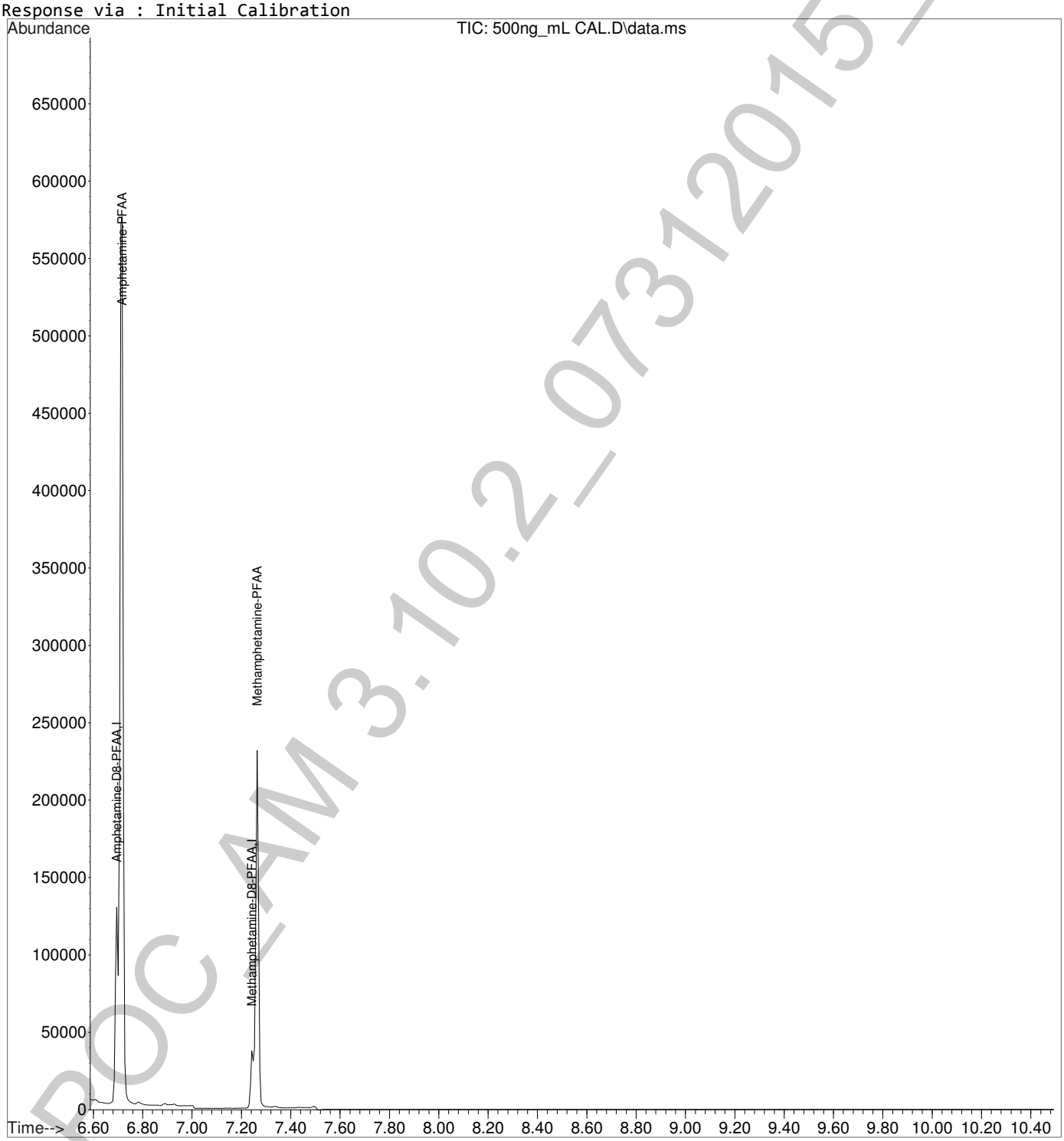
(#) = qualifier out of range (m) = manual integration (+) = signals summed

POC_AM 3.10.2_073120 15_DND

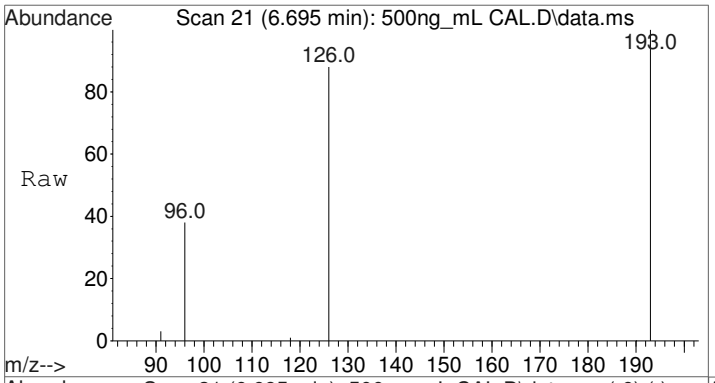
Quantitation Report (Not Reviewed)

Data Path : C:\gcms\1\data\Blood\073115AM\
Data File : 500ng_mL CAL.D
Acq On : 1 Aug 2015 00:37
Operator : Pocatello Laboratory
Sample : 500ng_mL CAL
Misc : Analytical Method 3.10.2
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Aug 01 10:30:51 2015
Quant Method : C:\gcms\1\methods\A-M.M
Quant Title : Amphetamine & Methamphetamine
QLast Update : Sat Aug 01 10:28:20 2015
Response via : Initial Calibration



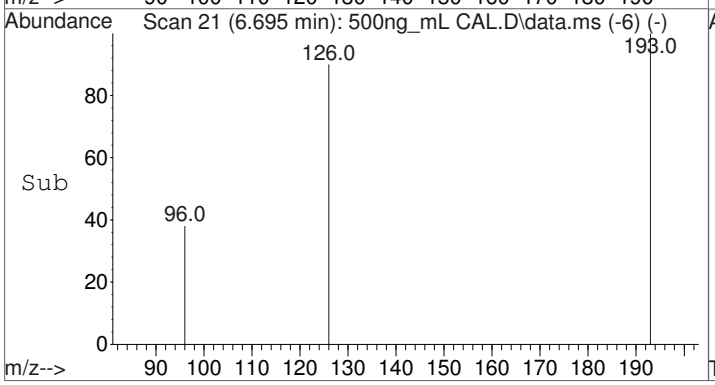
DOC_AM 3.10.2_07312015_DND

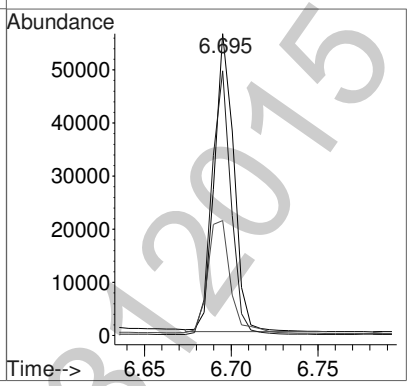


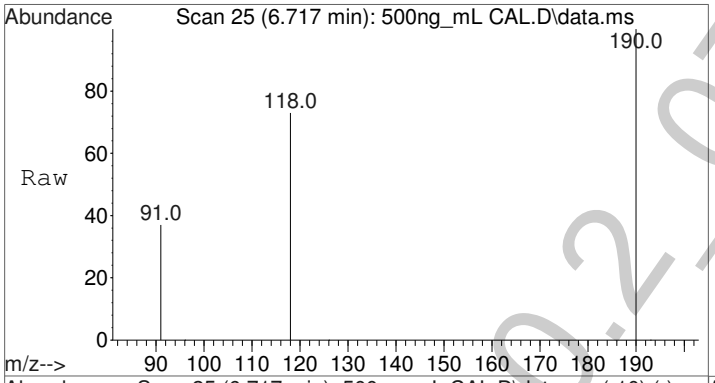
#1
Amphetamine-D8-PFAA
Concen: 100.00 ng/mL
RT: 6.695 min Scan# 21
Delta R.T. 0.000 min
Lab File: 500ng_mL CAL.D
Acq: 1 Aug 2015 00:37

Tgt Ion:193 Resp: 44085

Ion	Ratio	Lower	Upper
193	100		
126	87.3	69.0	103.4
96	44.5	34.3	51.5



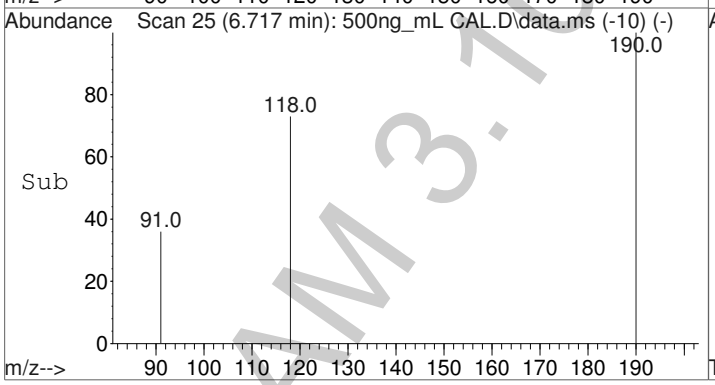


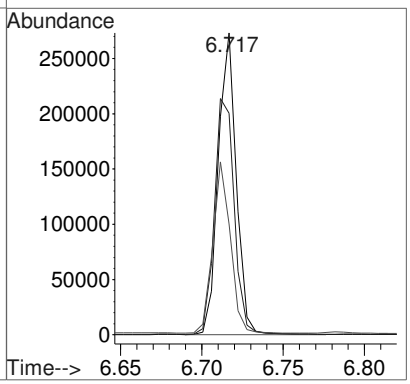


#2
Amphetamine-PFAA
Concen: 497.39 ng/mL
RT: 6.717 min Scan# 25
Delta R.T. -0.000 min
Lab File: 500ng_mL CAL.D
Acq: 1 Aug 2015 00:37

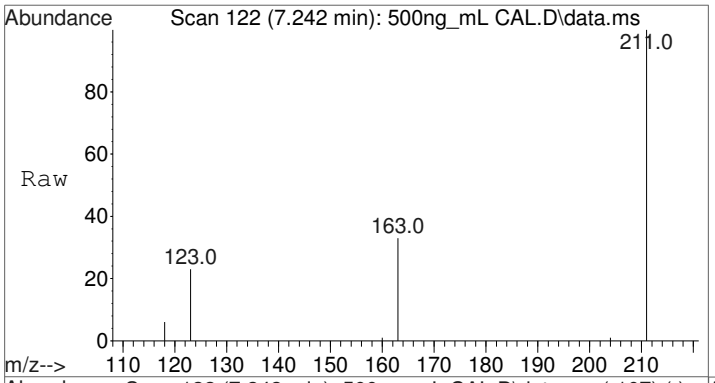
Tgt Ion:190 Resp: 210543

Ion	Ratio	Lower	Upper
190	100		
118	85.7	68.6	102.8
91	55.3	45.7	68.5





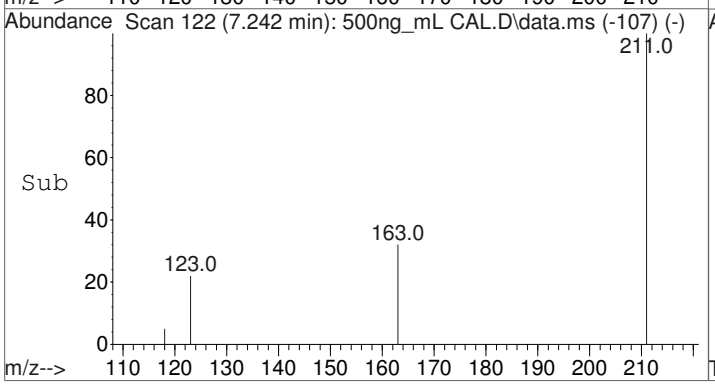
POC_AM 3.10.2_07312015_DND

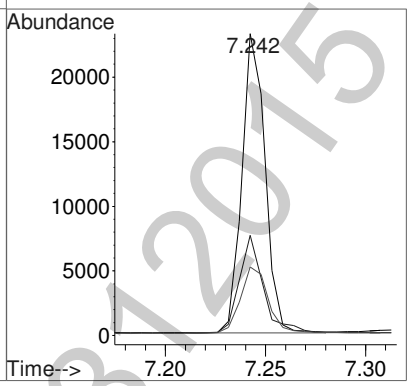


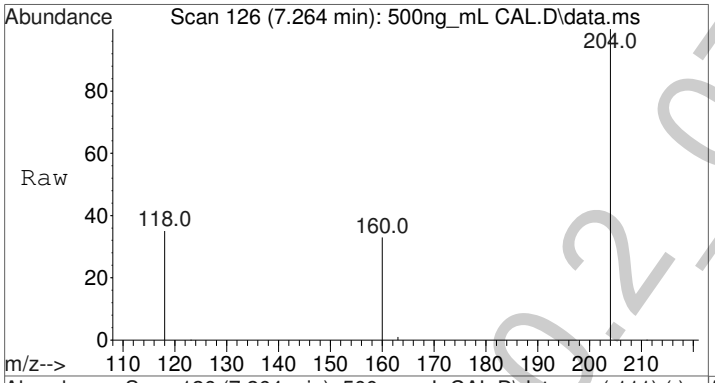
#3
Methamphetamine-D8-PFAA
Concen: 100.00 ng/mL
RT: 7.242 min Scan# 122
Delta R.T. 0.000 min
Lab File: 500ng_mL CAL.D
Acq: 1 Aug 2015 00:37

Tgt Ion:211 Resp: 18588

Ion	Ratio	Lower	Upper
211	100		
163	33.5	25.0	37.6
123	27.1	21.7	32.5



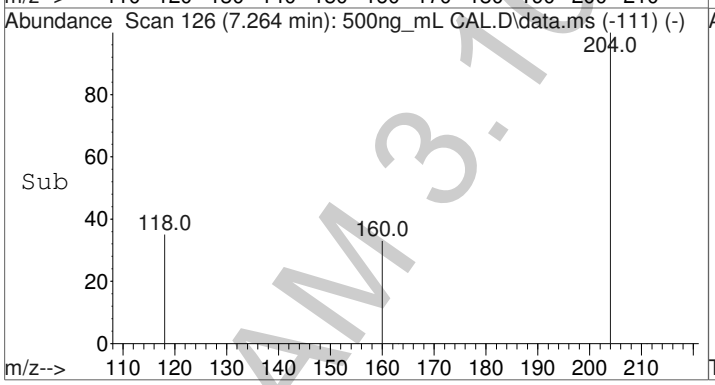


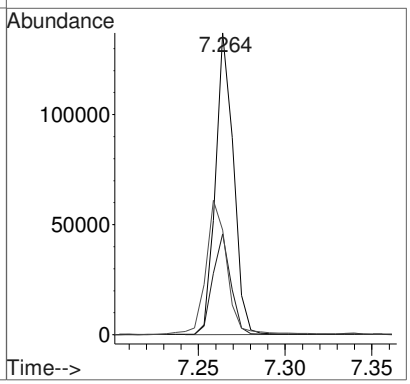


#4
Methamphetamine-PFAA
Concen: 501.16 ng/mL
RT: 7.264 min Scan# 126
Delta R.T. 0.000 min
Lab File: 500ng_mL CAL.D
Acq: 1 Aug 2015 00:37

Tgt Ion:204 Resp: 99045

Ion	Ratio	Lower	Upper
204	100		
160	33.5	27.1	40.7
118	51.7	44.2	66.2

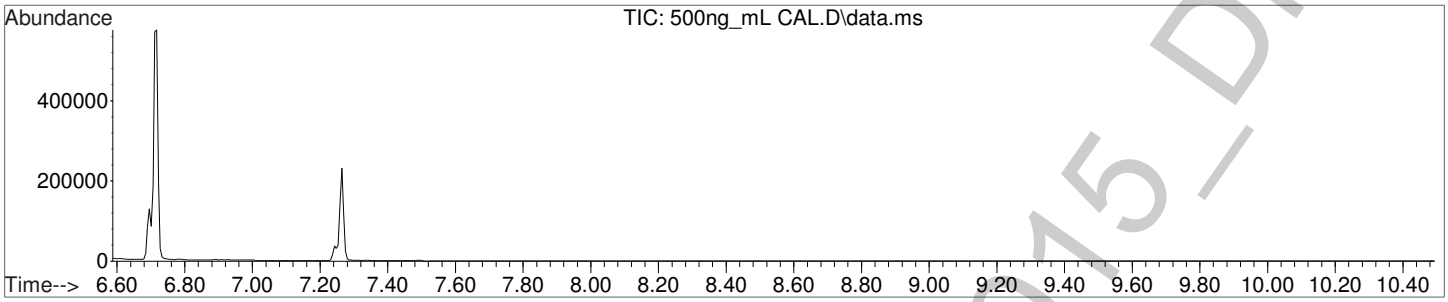




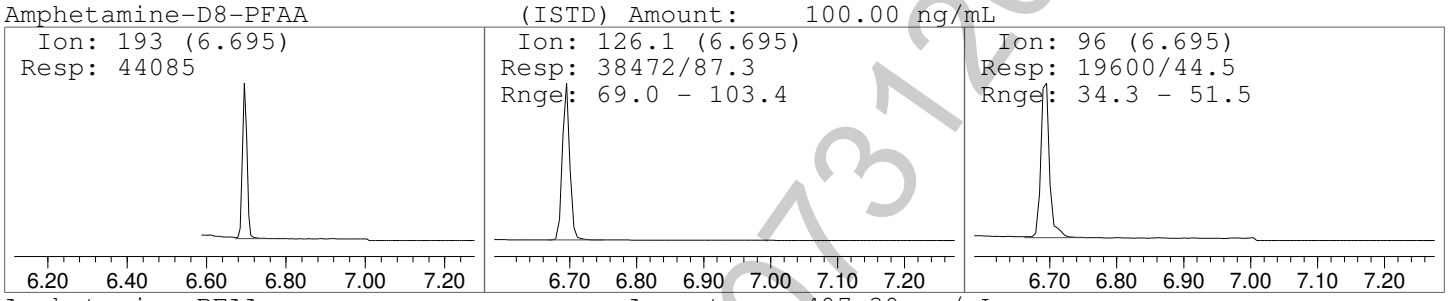
POC_AM 3.10.2_07312015_DND

Quantitation Report (Not Reviewed)

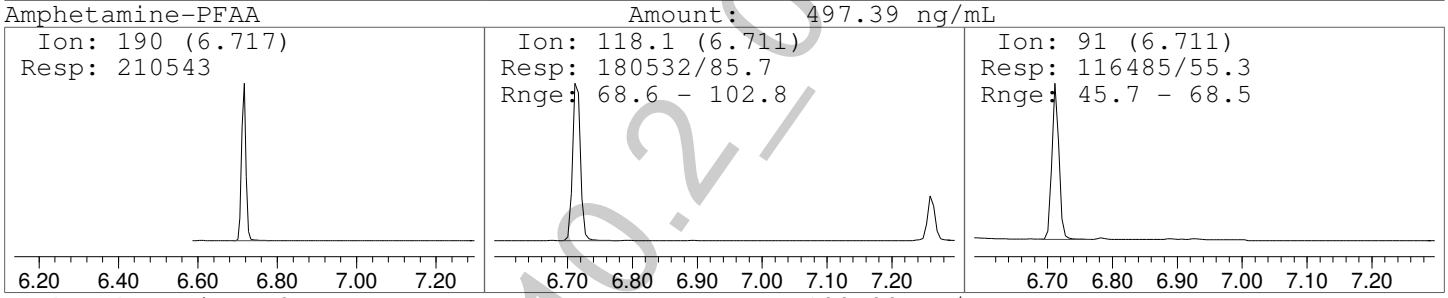
Data Path : C:\gcms\1\data\Blood\073115AM\
Data File : 500ng_mL CAL.D
Acq On : 1 Aug 2015 00:37
Operator : Pocatello Laboratory
Sample : 500ng_mL CAL
Misc : Analytical Method 3.10.2
ALS Vial : 9 Sample Multiplier: 1



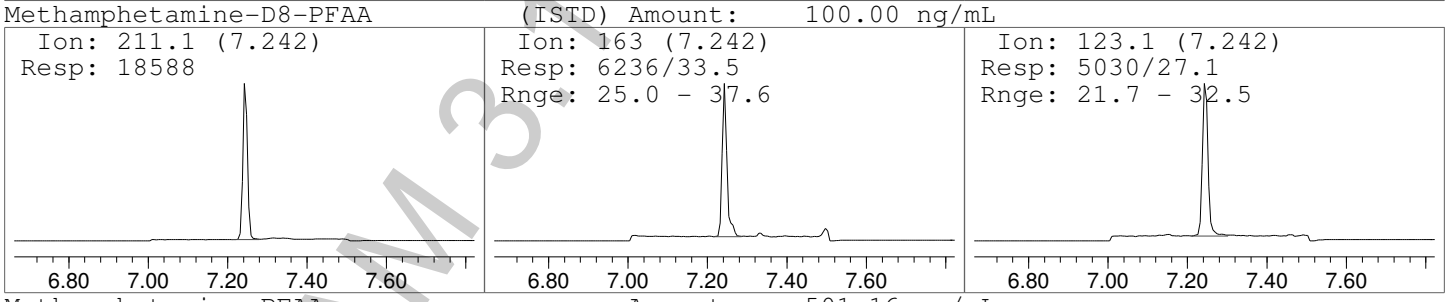
Amphetamine-D8-PFAA (ISTD) Amount: 100.00 ng/mL



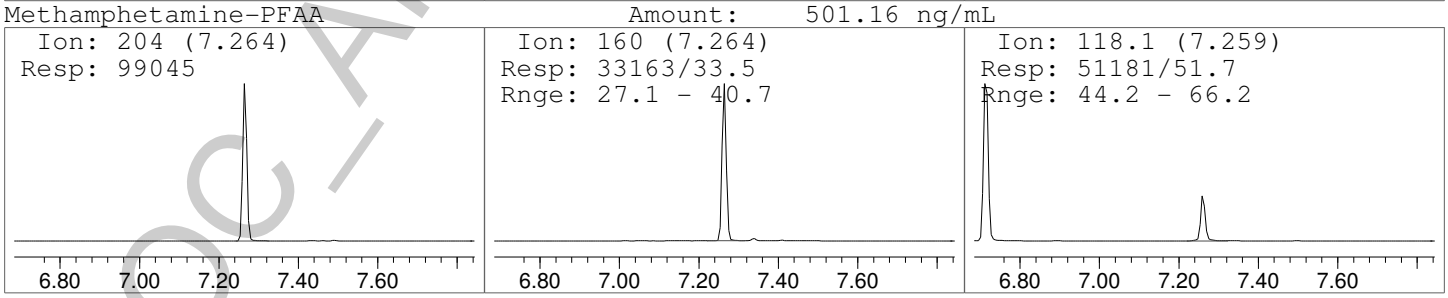
Amphetamine-PFAA Amount: 497.39 ng/mL



Methamphetamine-D8-PFAA (ISTD) Amount: 100.00 ng/mL

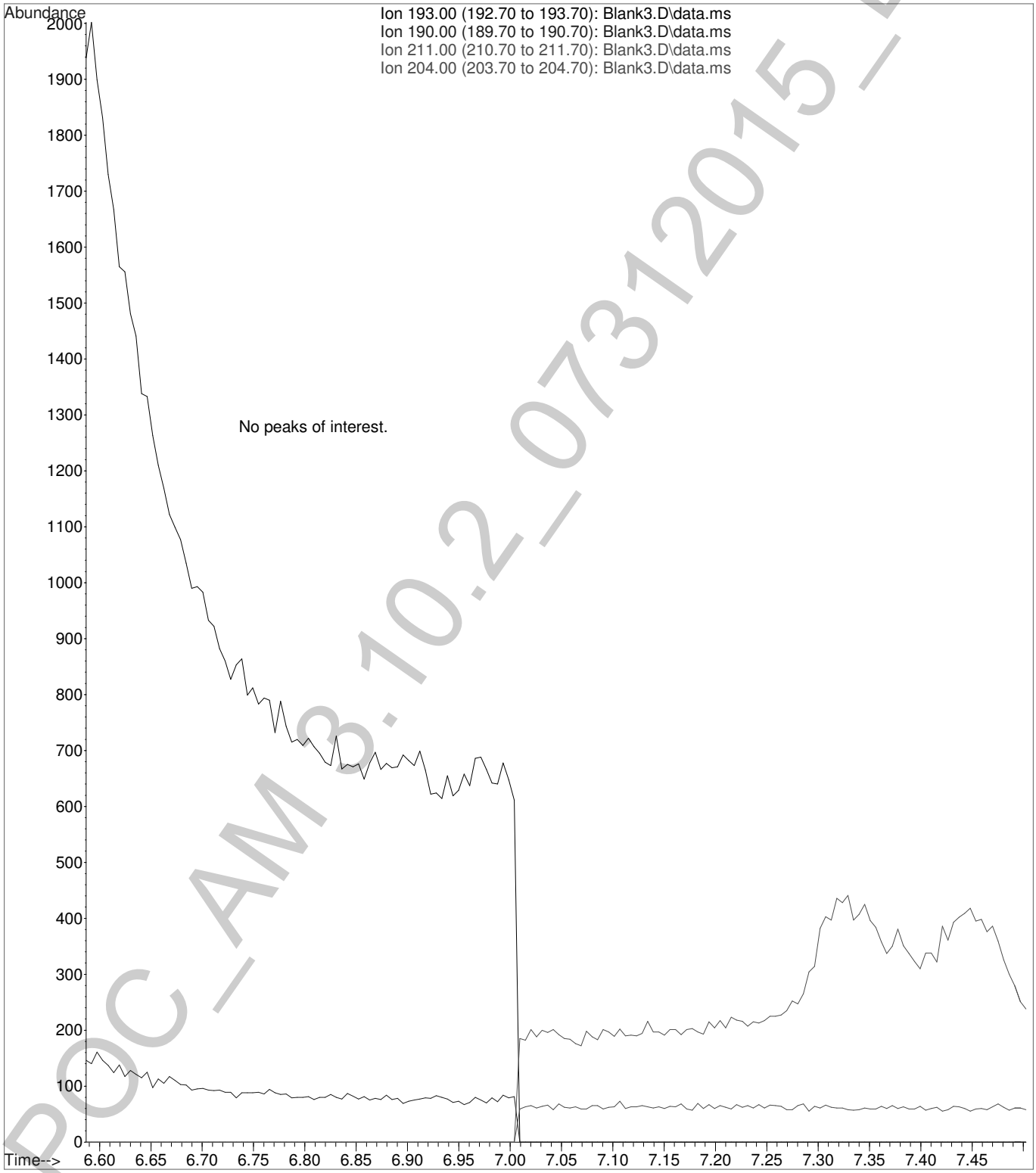


Methamphetamine-PFAA Amount: 501.16 ng/mL



POC_AM 3.10.2_073120 15_DND

File :C:\gcms\1\data\Blood\073115AM\Blank3.D
Operator : Pocatello Laboratory
Acquired : 1 Aug 2015 1:09 using AcqMethod A-M.M
Instrument : Probie
Sample Name: Blank
Misc Info : CHCl3
Vial Number: 98



POC_AM 3.10.2_07312015_DND

Quantitation Report (Not Reviewed)

Data Path : C:\gcms\1\data\Blood\073115AM\
Data File : PosCtrl-75-1.D
Acq On : 1 Aug 2015 1:25
Operator : Pocatello Laboratory
Sample : Positive Control - 75 ng
Misc : Analytical Method 3.10.2
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Aug 01 10:31:57 2015
Quant Method : C:\gcms\1\methods\A-M.M
Quant Title : Amphetamine & Methamphetamine
QLast Update : Sat Aug 01 10:28:20 2015
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Amphetamine-D8-PFAA	6.695	193	47180	100.00	ng/mL	0.00
3) Methamphetamine-D8-PFAA	7.242	211	20235	100.00	ng/mL	0.00
Target Compounds						Qvalue
2) Amphetamine-PFAA	6.717	190	34871	74.16	ng/mL	99
4) Methamphetamine-PFAA	7.264	204	23165	108.32	ng/mL *	93

(#) = qualifier out of range (m) = manual integration (+) = signals summed

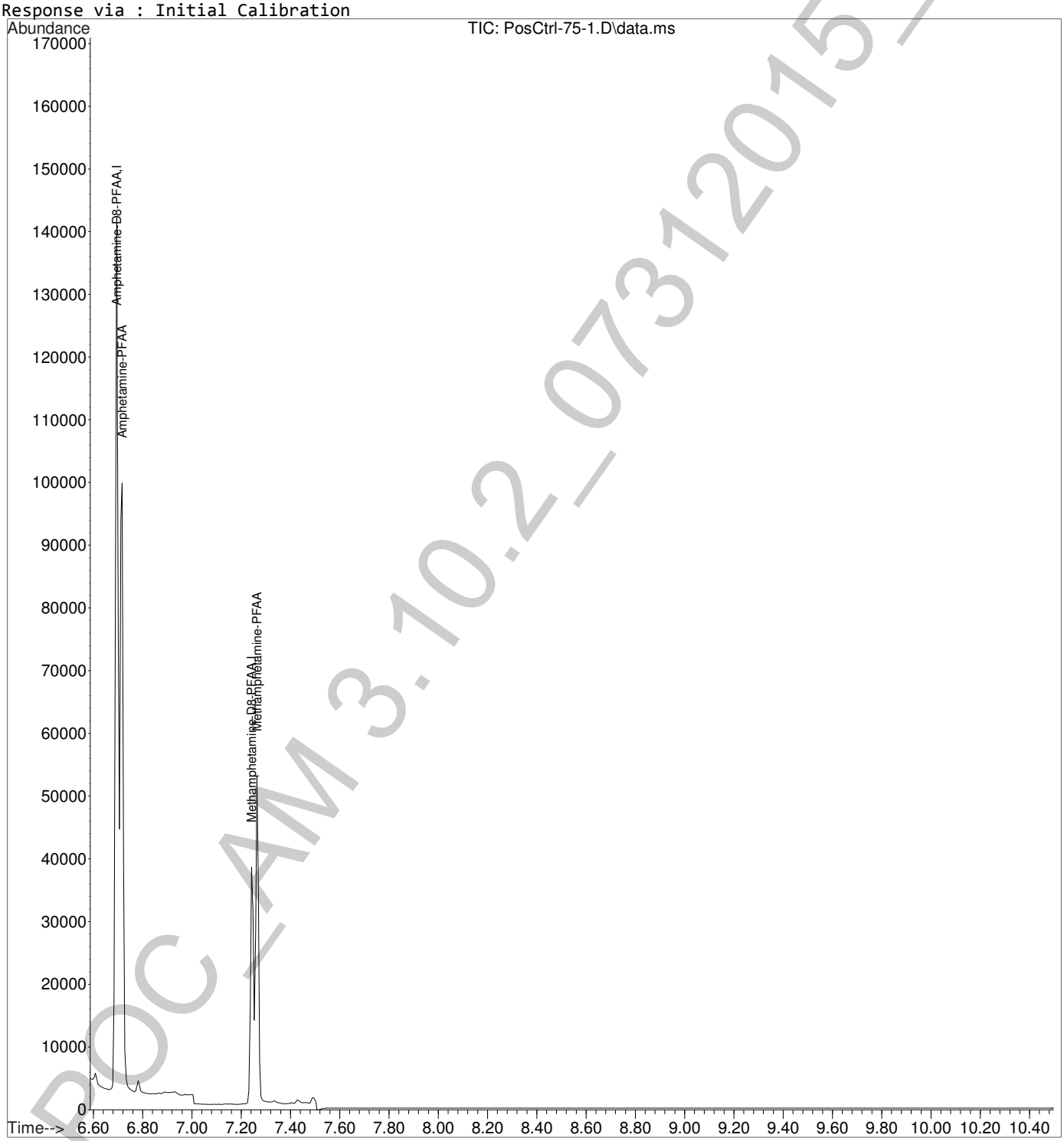
*Quantity above 20% range, qualitative use only.

POC_AM 3.10.2_073120 15_DND

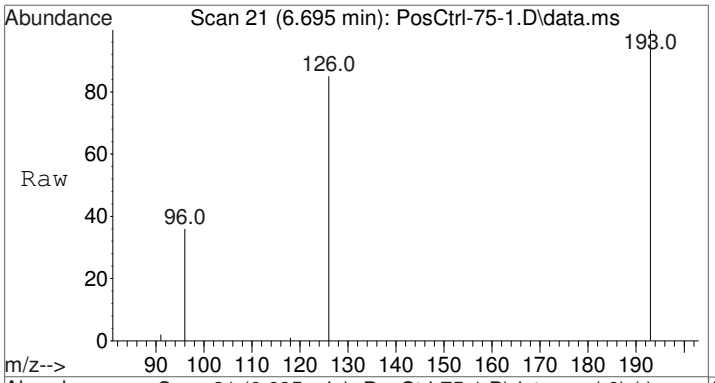
Quantitation Report (Not Reviewed)

Data Path : C:\gcms\1\data\Blood\073115AM\
Data File : PosCtrl-75-1.D
Acq On : 1 Aug 2015 1:25
Operator : Pocatello Laboratory
Sample : Positive Control - 75 ng
Misc : Analytical Method 3.10.2
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Aug 01 10:31:57 2015
Quant Method : C:\gcms\1\methods\A-M.M
Quant Title : Amphetamine & Methamphetamine
QLast Update : Sat Aug 01 10:28:20 2015
Response via : Initial Calibration



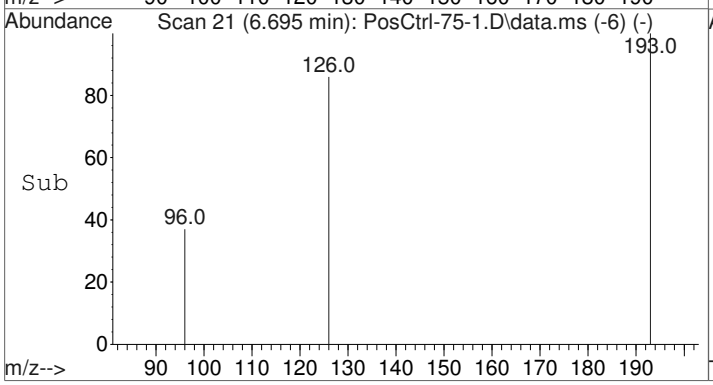
DOC_AM 3.10.2_07312015_DND

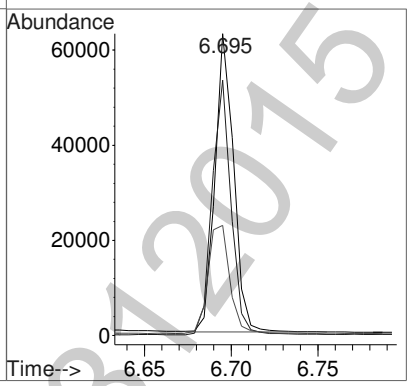


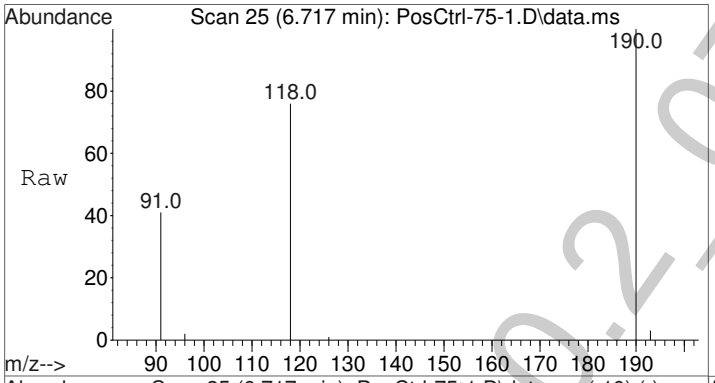
#1
Amphetamine-D8-PFAA
Concen: 100.00 ng/mL
RT: 6.695 min Scan# 21
Delta R.T. 0.000 min
Lab File: PosCtrl-75-1.D
Acq: 1 Aug 2015 1:25

Tgt Ion:193 Resp: 47180

Ion	Ratio	Lower	Upper
193	100		
126	86.4	69.0	103.4
96	42.6	34.3	51.5



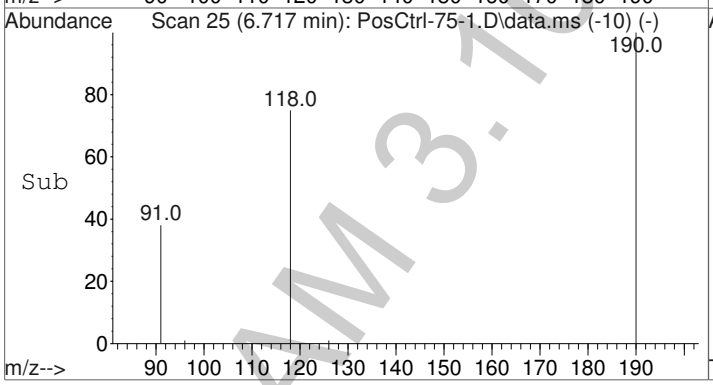


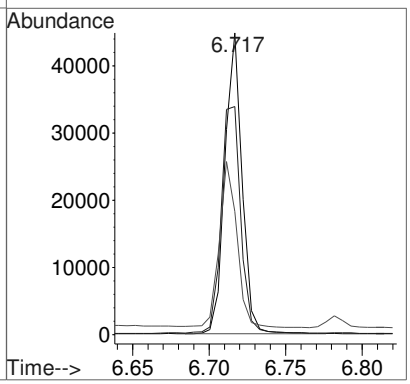


#2
Amphetamine-PFAA
Concen: 74.16 ng/mL
RT: 6.717 min Scan# 25
Delta R.T. -0.000 min
Lab File: PosCtrl-75-1.D
Acq: 1 Aug 2015 1:25

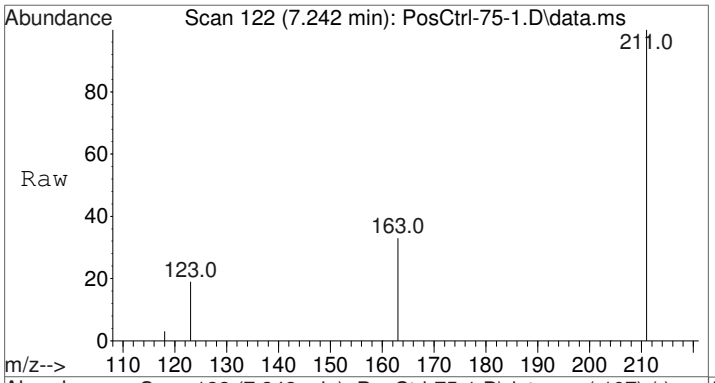
Tgt Ion:190 Resp: 34871

Ion	Ratio	Lower	Upper
190	100		
118	86.9	68.6	102.8
91	56.9	45.7	68.5





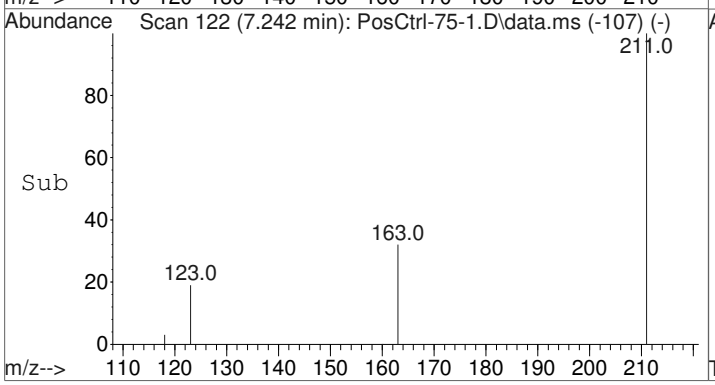
POC_AM 3.10.2_07312015_DND

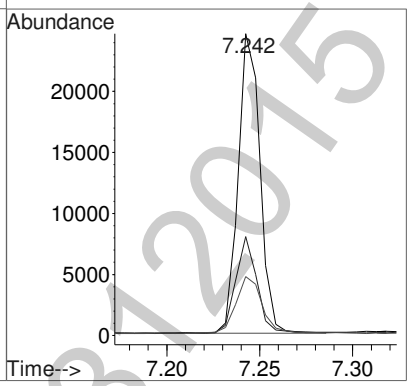


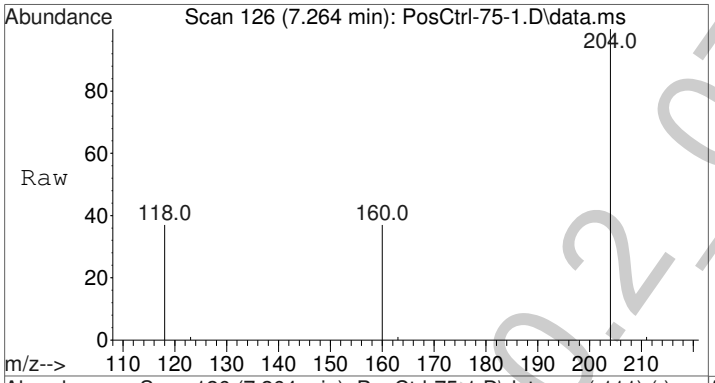
#3
Methamphetamine-D8-PFAA
Concen: 100.00 ng/mL
RT: 7.242 min Scan# 122
Delta R.T. 0.000 min
Lab File: PosCtrl-75-1.D
Acq: 1 Aug 2015 1:25

Tgt Ion:211 Resp: 20235

Ion	Ratio	Lower	Upper
211	100		
163	30.8	25.0	37.6
123	22.9	21.7	32.5



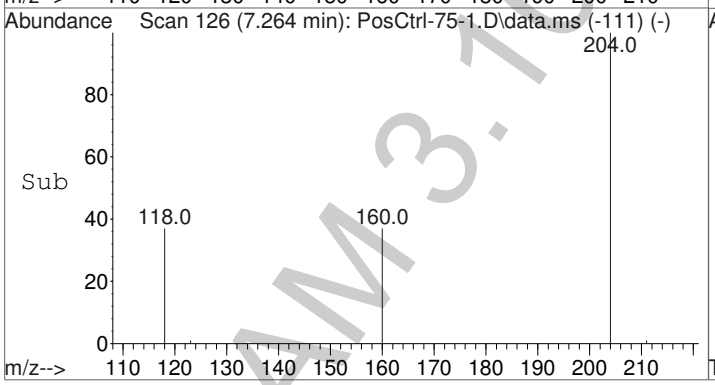


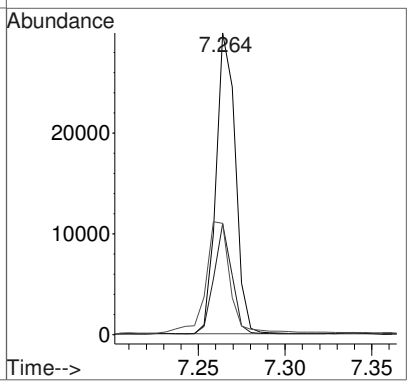


#4
Methamphetamine-PFAA
Concen: 108.32 ng/mL
RT: 7.264 min Scan# 126
Delta R.T. 0.000 min
Lab File: PosCtrl-75-1.D
Acq: 1 Aug 2015 1:25

Tgt Ion:204 Resp: 23165

Ion	Ratio	Lower	Upper
204	100		
160	33.8	27.1	40.7
118	46.6	44.2	66.2

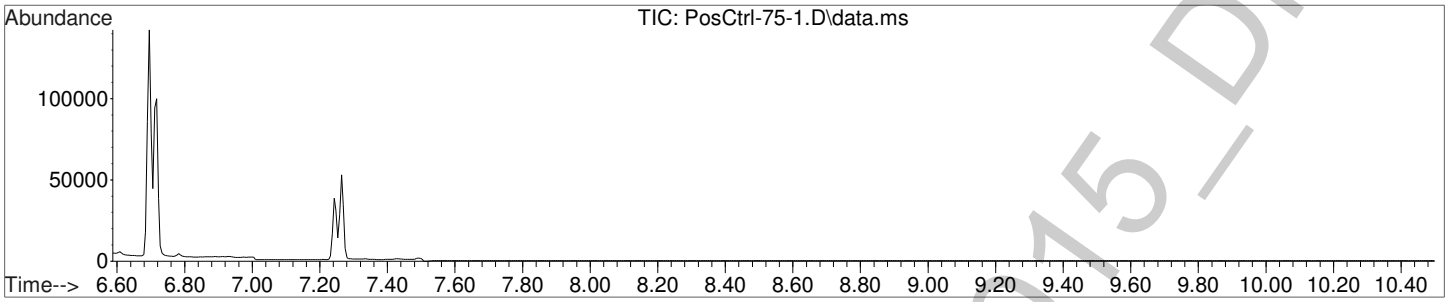




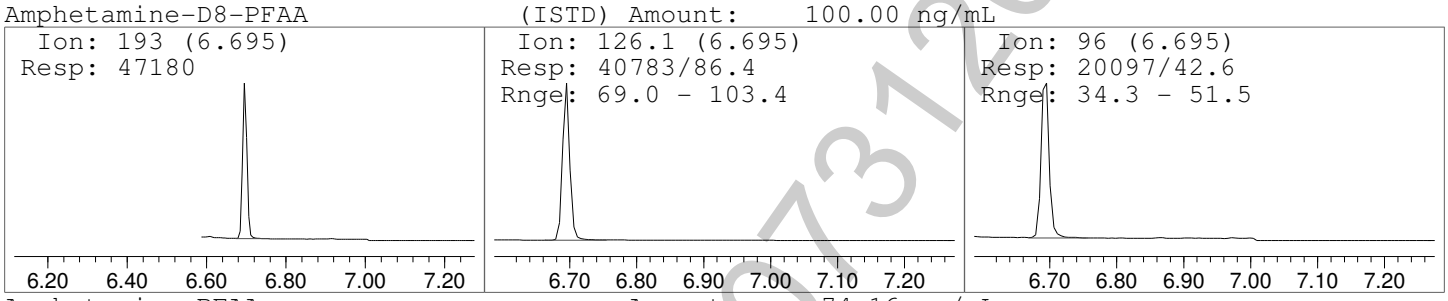
POC_AM 3.10.2_07312015_DND

Quantitation Report (Not Reviewed)

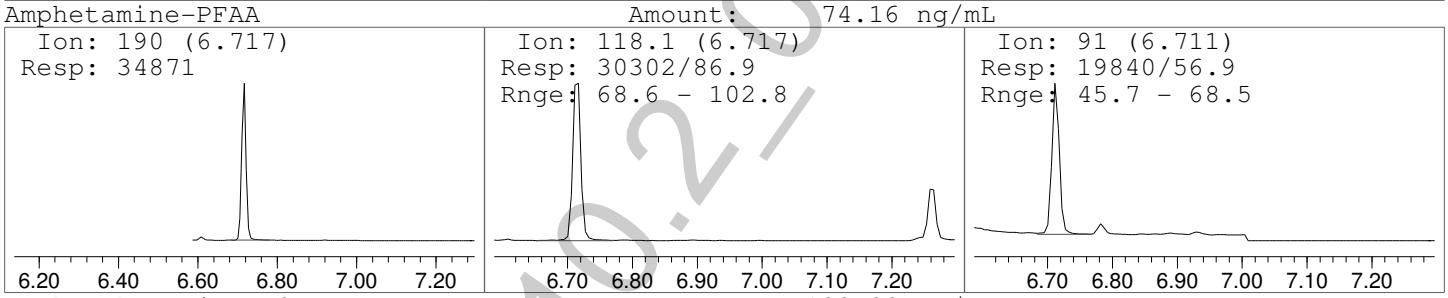
Data Path : C:\gcms\1\data\Blood\073115AM\
Data File : PosCtrl-75-1.D
Acq On : 1 Aug 2015 1:25
Operator : Pocatello Laboratory
Sample : Positive Control - 75 ng
Misc : Analytical Method 3.10.2
ALS Vial : 11 Sample Multiplier: 1



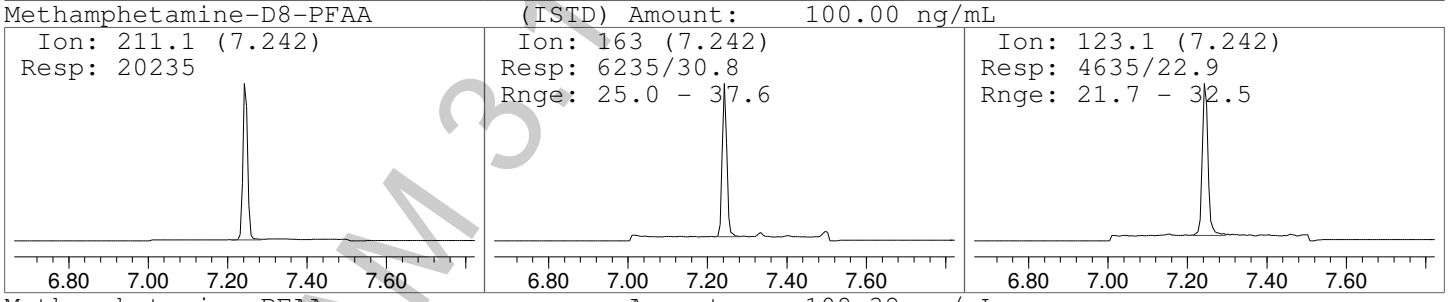
Amphetamine-D8-PFAA (ISTD) Amount: 100.00 ng/mL



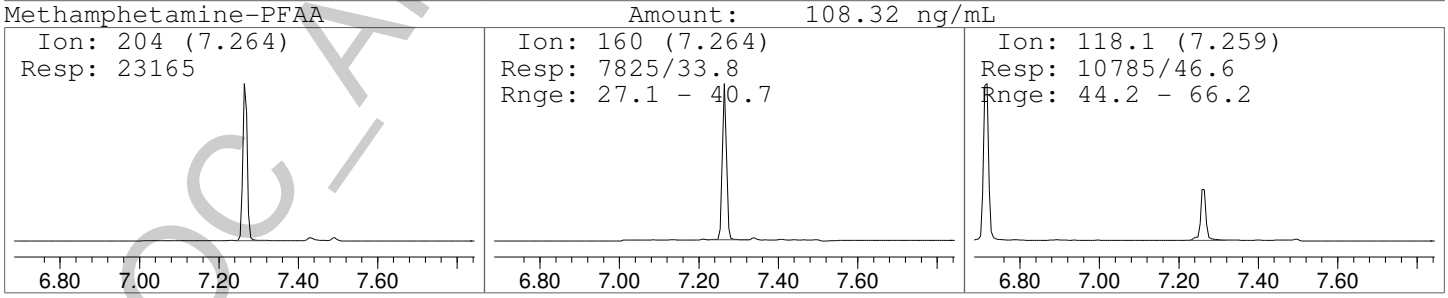
Amphetamine-PFAA Amount: 74.16 ng/mL



Methamphetamine-D8-PFAA (ISTD) Amount: 100.00 ng/mL

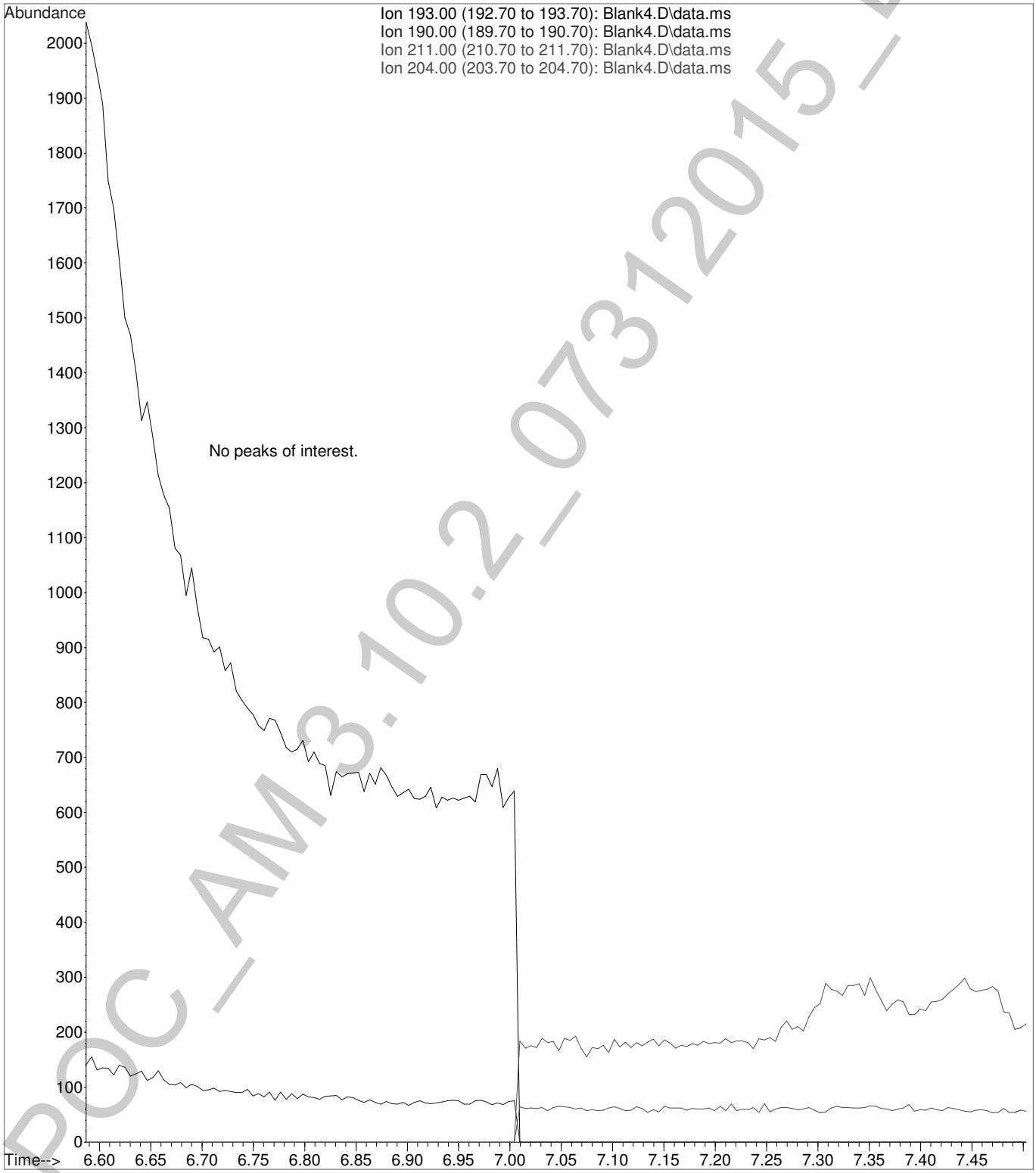


Methamphetamine-PFAA Amount: 108.32 ng/mL



POC_AM 3.10.2_073112015_DND

File :C:\gcms\1\data\Blood\073115AM\Blank4.D
Operator : Pocatello Laboratory
Acquired : 1 Aug 2015 2:45 using AcqMethod A-M.M
Instrument : Probie
Sample Name: Blank
Misc Info : CHCl3
Vial Number: 97



POC_AM3.10.2_07312015_DND

Quantitation Report (Not Reviewed)

Data Path : C:\gcms\1\data\Blood\073115AM\
Data File : PosCtrl-300-1.D
Acq On : 1 Aug 2015 3:01
Operator : Pocatello Laboratory
Sample : Positive Control - 300 ng
Misc : Analytical Method 3.10.2
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Aug 01 10:32:22 2015
Quant Method : C:\gcms\1\methods\A-M.M
Quant Title : Amphetamine & Methamphetamine
QLast Update : Sat Aug 01 10:28:20 2015
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) Amphetamine-D8-PFAA	6.695	193	47030	100.00 ng/mL	0.00
3) Methamphetamine-D8-PFAA	7.242	211	21161	100.00 ng/mL	0.00
Target Compounds					Qvalue
2) Amphetamine-PFAA	6.717	190	140321	309.49 ng/mL	99
4) Methamphetamine-PFAA	7.264	204	101332	450.47 ng/mL *	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

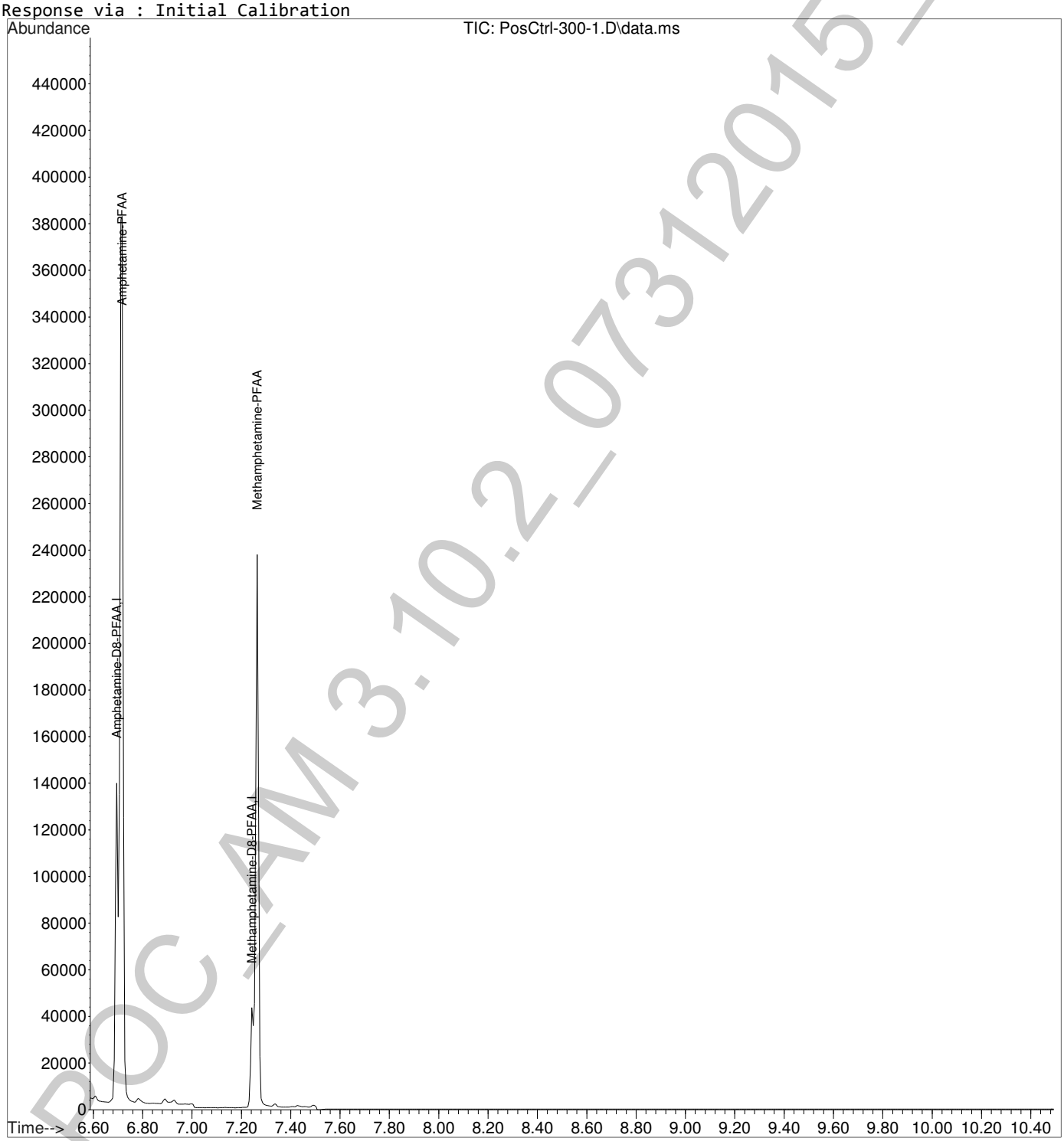
*Quantity above 20% range, qualitative use only.

POC_AM 3.10.2_073120 15_DND

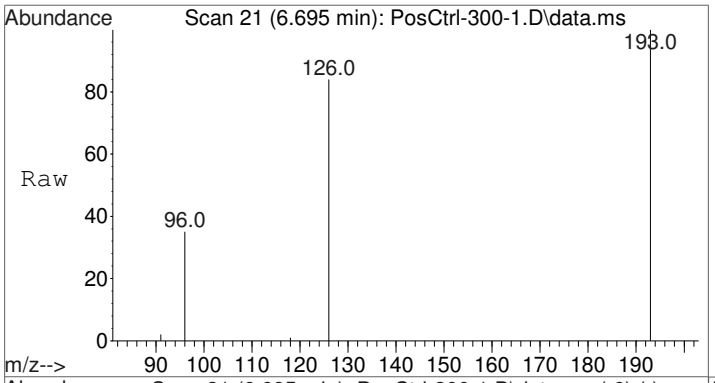
Quantitation Report (Not Reviewed)

Data Path : C:\gcms\1\data\Blood\073115AM\
Data File : PosCtrl-300-1.D
Acq On : 1 Aug 2015 3:01
Operator : Pocatello Laboratory
Sample : Positive Control - 300 ng
Misc : Analytical Method 3.10.2
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Aug 01 10:32:22 2015
Quant Method : C:\gcms\1\methods\A-M.M
Quant Title : Amphetamine & Methamphetamine
QLast Update : Sat Aug 01 10:28:20 2015
Response via : Initial Calibration



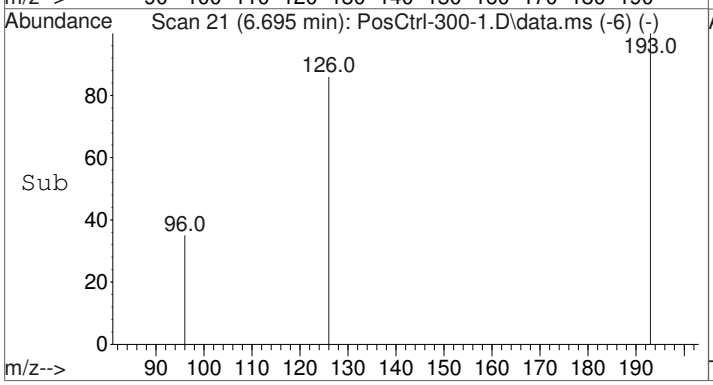
DOC_AM 3.10.2_0731201 5_DND

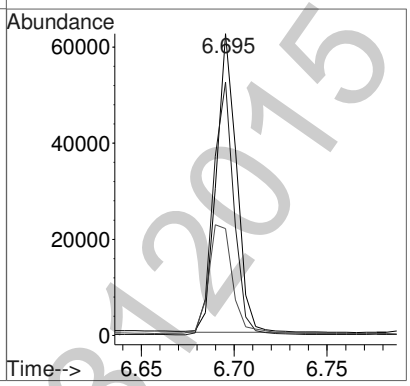


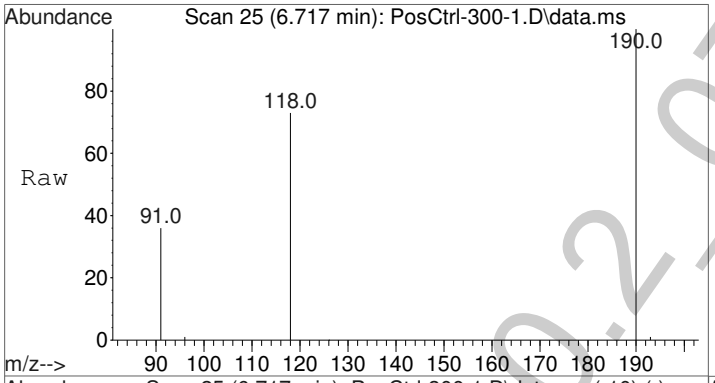
#1
Amphetamine-D8-PFAA
Concen: 100.00 ng/mL
RT: 6.695 min Scan# 21
Delta R.T. 0.000 min
Lab File: PosCtrl-300-1.D
Acq: 1 Aug 2015 3:01

Tgt Ion:193 Resp: 47030

Ion	Ratio	Lower	Upper
193	100		
126	86.7	69.0	103.4
96	43.4	34.3	51.5



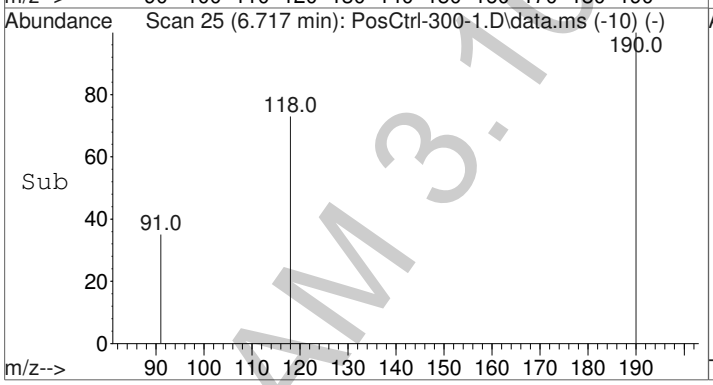


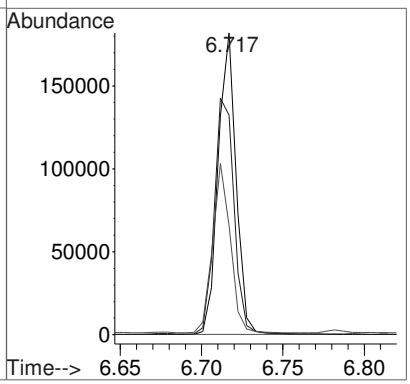


#2
Amphetamine-PFAA
Concen: 309.49 ng/mL
RT: 6.717 min Scan# 25
Delta R.T. -0.000 min
Lab File: PosCtrl-300-1.D
Acq: 1 Aug 2015 3:01

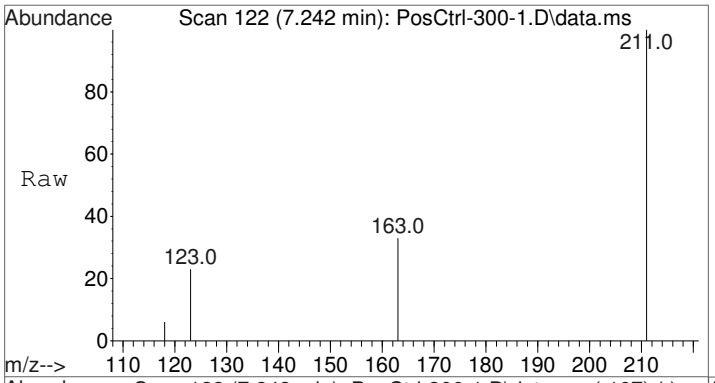
Tgt Ion:190 Resp: 140321

Ion	Ratio	Lower	Upper
190	100		
118	85.5	68.6	102.8
91	55.0	45.7	68.5





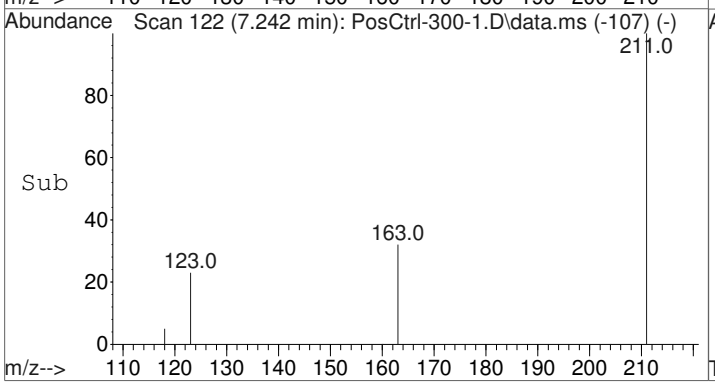
POC_AM 3.10.2_0731_2015_DND

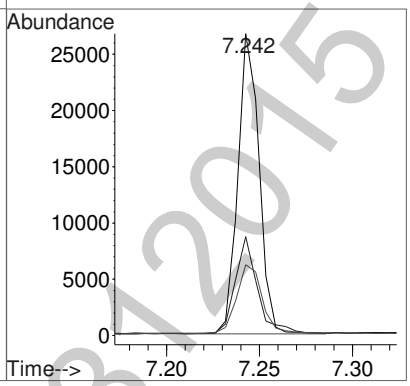


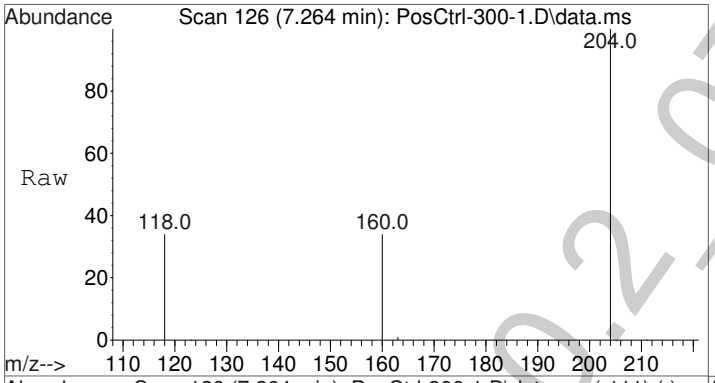
#3
Methamphetamine-D8-PFAA
Concen: 100.00 ng/mL
RT: 7.242 min Scan# 122
Delta R.T. 0.000 min
Lab File: PosCtrl-300-1.D
Acq: 1 Aug 2015 3:01

Tgt Ion:211 Resp: 21161

Ion	Ratio	Lower	Upper
211	100		
163	33.3	25.0	37.6
123	28.2	21.7	32.5



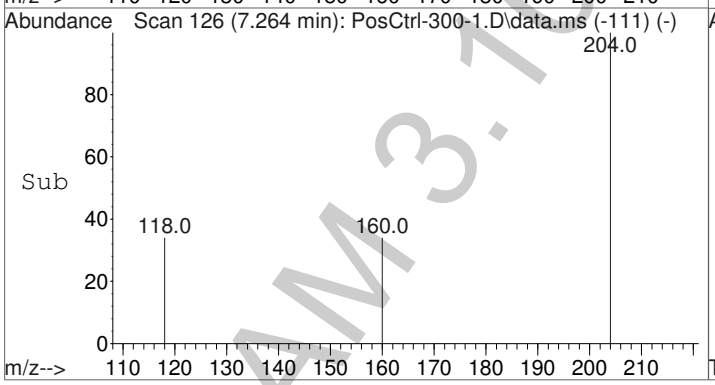


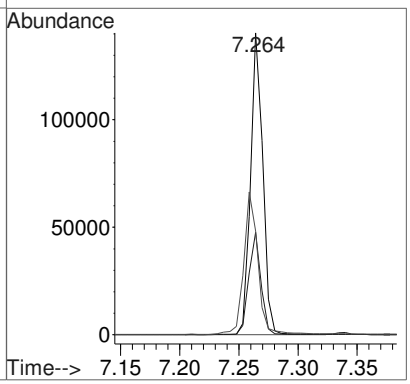


#4
Methamphetamine-PFAA
Concen: 450.47 ng/mL
RT: 7.264 min Scan# 126
Delta R.T. 0.000 min
Lab File: PosCtrl-300-1.D
Acq: 1 Aug 2015 3:01

Tgt Ion:204 Resp: 101332

Ion	Ratio	Lower	Upper
204	100		
160	33.7	27.1	40.7
118	54.1	44.2	66.2

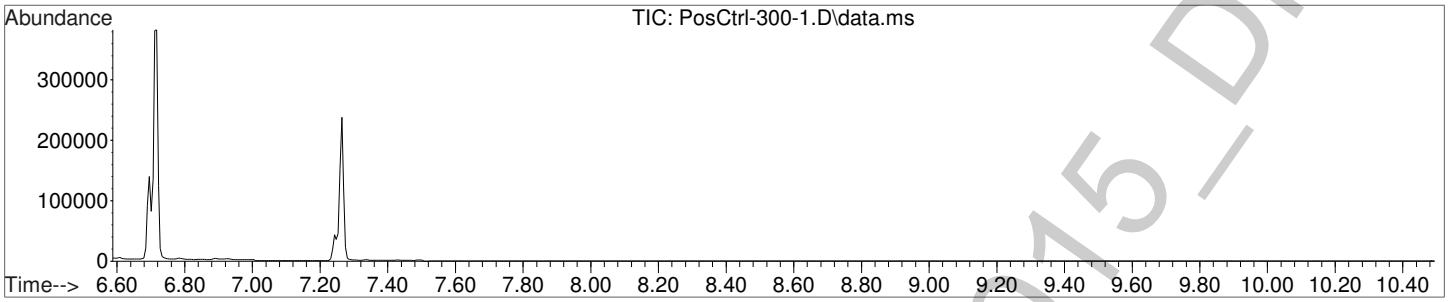




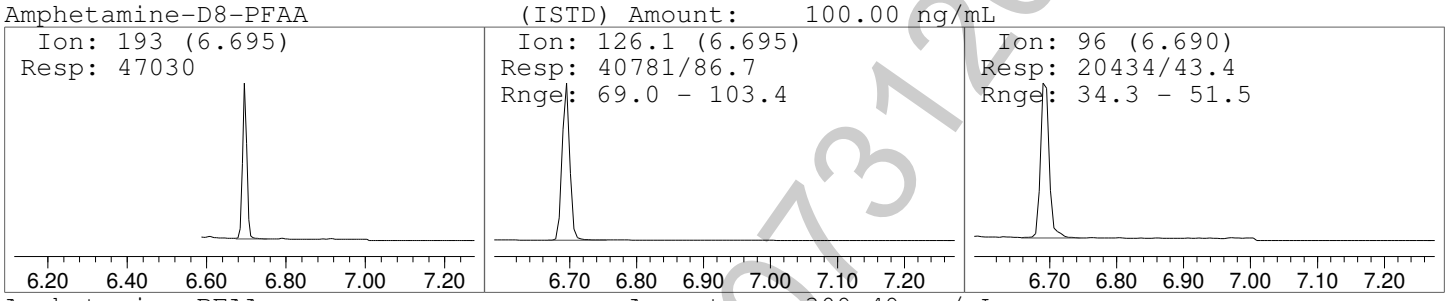
POC_AM 3.10.2_07312015_DND

Quantitation Report (Not Reviewed)

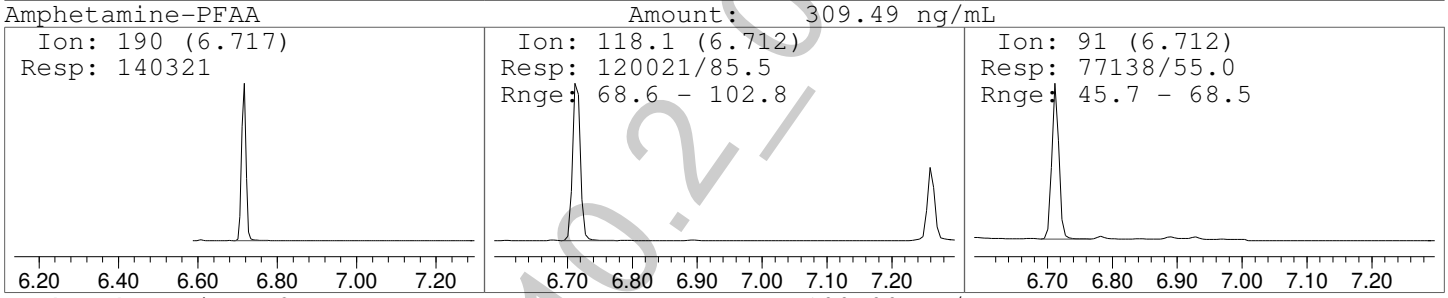
Data Path : C:\gcms\1\data\Blood\073115AM\
Data File : PosCtrl-300-1.D
Acq On : 1 Aug 2015 3:01
Operator : Pocatello Laboratory
Sample : Positive Control - 300 ng
Misc : Analytical Method 3.10.2
ALS Vial : 12 Sample Multiplier: 1



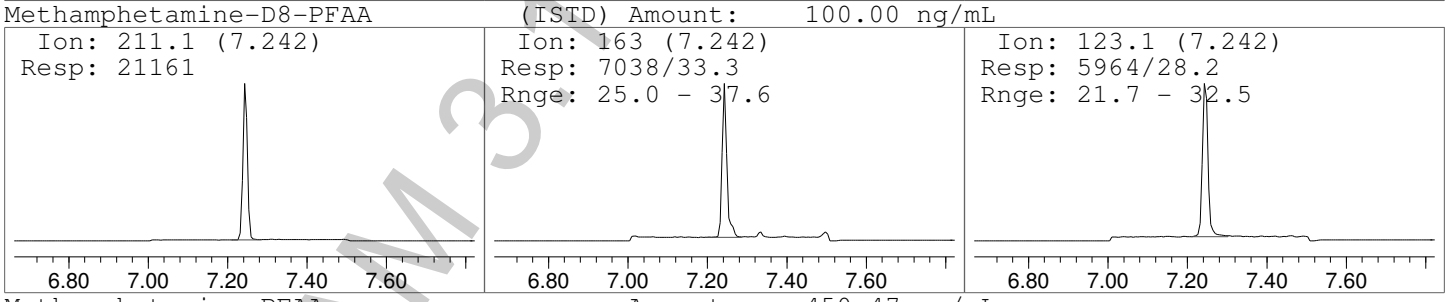
Amphetamine-D8-PFAA (ISTD) Amount: 100.00 ng/mL



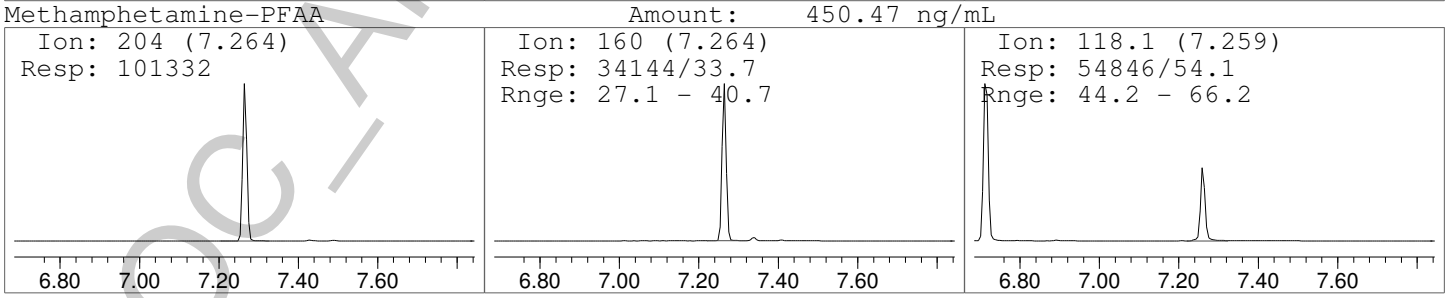
Amphetamine-PFAA Amount: 309.49 ng/mL



Methamphetamine-D8-PFAA (ISTD) Amount: 100.00 ng/mL

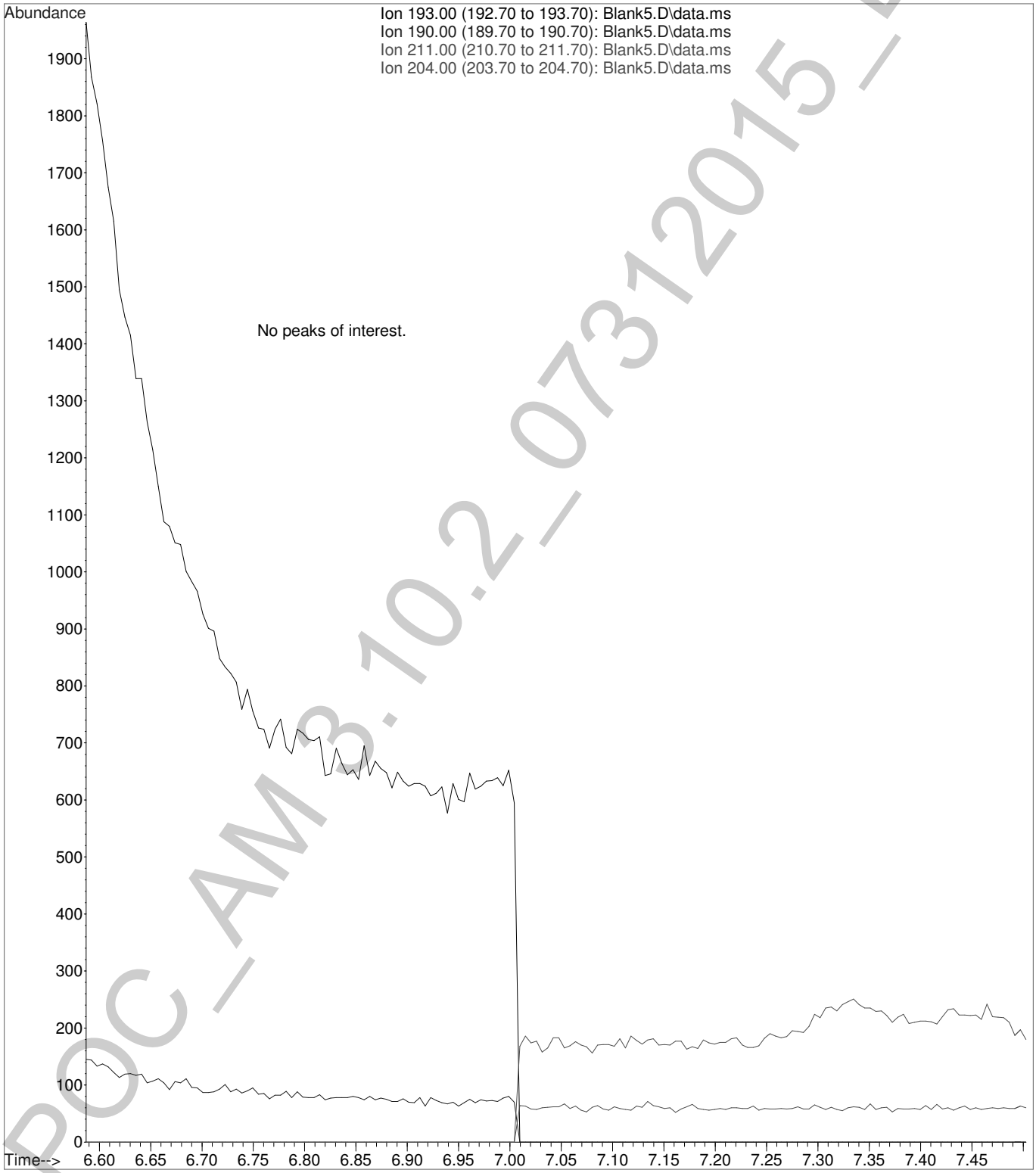


Methamphetamine-PFAA Amount: 450.47 ng/mL



POC_AM 3.10.2_073112015_DND

File :C:\gcms\1\data\Blood\073115AM\Blank5.D
Operator : Pocatello Laboratory
Acquired : 1 Aug 2015 4:53 using AcqMethod A-M.M
Instrument : Probie
Sample Name: Post-Run Blank
Misc Info : CHCl3
Vial Number: 91



POC_AM 3.10.2_07312015_DND