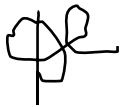


Worklist: 666

<u>LAB_CASE</u>	<u>ITEM</u>	<u>TASK_ID</u>	<u>DESCRIPTION</u>	
M2015-0851	2	31985	3.10.1 Blood confirmation Carb	
P2015-0603	2	31987	3.10.1 Blood confirmation Carb	
P2015-0727	1	31989	3.10.1 Blood confirmation Carb	
P2015-0733	1	31990	3.10.1 Blood confirmation Carb	
P2015-0745	1	31991	3.10.1 Blood confirmation Carb	
P2015-0806	2	31992	3.10.1 Blood confirmation Carb	
P2015-0812	1	31993	3.10.1 Blood confirmation Carb	
P2015-0819	1	31994	3.10.1 Blood confirmation Carb	
P2015-0826	1	31996	3.10.1 Blood confirmation Carb	



Samples were extracted on 04/03/15, but the run data failed. Original data is stored on the instrument computer. Samples were re-extracted on 04/07/15 - that data is in this packet and/or attached to the individual cases in the above-worklist.



POC_AM 3.10.1 040715

04/07/15

Simulate Run Sequence Tue Apr 07 16:40:35 2015

Instrument Name: Bones
Sequence File: C:\msdchem\1\sequence\DD-CANN.s
Comment: Confirmations
Operator: Pocatello Laboratory
Data Path: C:\MSDCHEM\1\DATA\DND\CN\2015\040715MJ\
Method Path: C:\MSDCHEM\1\METHODS\

Line	Type	Vial	DataFile	Method	Sample Name
1)	Sample	✓100	Blank		
	Datafile		Blank1		
	Method		CANN-11-10-2010		
2)	Sample	✓9	High Control 60ng/mL		
	Datafile		High Control-1-fs		
	Method		CANNFS-11-10-2010		
3)	Sample	✓9	High Control 60ng/mL		
	Datafile		High Control-1ck		
	Method		CANN-11-10-2010		
4)	Sample	✓99	Blank		
	Datafile		Blank2		
	Method		CANN-11-10-2010		
5)	Sample	✓1	Negative Control: UTAK Lot B0689		
	Datafile		Negative Control		
	Method		CANN-11-10-2010		
6)	Sample	✓2	Calibrator Level 1: 2.5 ng/mL		
	Datafile		Calibrator Level 1		
	Method		CANN-11-10-2010		
7)	Sample	✓3	Calibrator Level 2: 5 ng/mL		
	Datafile		Calibrator Level 2		
	Method		CANN-11-10-2010		
8)	Sample	✓4	Calibrator Level 3: 10 ng/mL		
	Datafile		Calibrator Level 3		
	Method		CANN-11-10-2010		
9)	Sample	✓5	Calibrator Level 4: 25 ng/mL		
	Datafile		Calibrator Level 4		
	Method		CANN-11-10-2010		
10)	Sample	✓6	Calibrator Level 5: 50 ng/mL		
	Datafile		Calibrator Level 5		
	Method		CANN-11-10-2010		
11)	Sample	✓7	Calibrator Level 6: 100 ng/mL		
	Datafile		Calibrator Level 6		
	Method		CANN-11-10-2010		
12)	Sample	✓97	Blank		
	Datafile		Blank3		
	Method		CANN-11-10-2010		
13)	Sample	✓96	Lab No.: M2015-0851-2		
	Datafile		M2015-0851-2 Blank		
	Method		CANN-11-10-2010		
14)	Sample	✓10	Lab No.: M2015-0851-2		
	Datafile		M2015-0851-2		
	Method		CANN-11-10-2010		
15)	Sample	✓95	Lab No.: P2015-0603-2		
	Datafile		P2015-0603-2 Blank		
	Method		CANN-11-10-2010		
16)	Sample	✓11	Lab No.: P2015-0603-2		

04/07/15

Datafile P2015-0603-2
Method CANN-11-10-2010
17) Sample /98 Blank
Datafile Blank4
Method CANN-11-10-2010
18) Sample 8/ Low Control: 6 ng/mL
Datafile Low Control-1
Method CANN-11-10-2010
19) Sample /94 Lab No.: P2015-0727-1
Datafile P2015-0727-1 Blank
Method CANN-11-10-2010
20) Sample 12/ Lab No.: P2015-0727-1
Datafile P2015-0727-1
Method CANN-11-10-2010
21) Sample /93 Lab No.: P2015-0733-1
Datafile P2015-0733-1 Blank
Method CANN-11-10-2010
22) Sample 13/ Lab No.: P2015-0733-1
Datafile P2015-0733-1
Method CANN-11-10-2010
23) Sample /92 Lab No.: P2015-0745-1
Datafile P2015-0745-1 Blank
Method CANN-11-10-2010
24) Sample 14/ Lab No.: P2015-0745-1
Datafile P2015-0745-1
Method CANN-11-10-2010
25) Sample /98 Blank
Datafile Blank5
Method CANN-11-10-2010
26) Sample 9/ High Control: 60 ng/mL
Datafile High Control-1
Method CANN-11-10-2010
27) Sample /91 Lab No.: P2015-0806-2
Datafile P2015-0806-2 Blank
Method CANN-11-10-2010
28) Sample 15/ Lab No.: P2015-0806-2
Datafile P2015-0806-2
Method CANN-11-10-2010
29) Sample /90 Lab No.: P2015-0812-1
Datafile P2015-0812-1 Blank
Method CANN-11-10-2010
30) Sample 16/ Lab No.: P2015-0812-1
Datafile P2015-0812-1
Method CANN-11-10-2010
31) Sample /89 Lab No.: P2015-0819-1
Datafile P2015-0819-1 Blank
Method CANN-11-10-2010
32) Sample 17/ Lab No.: P2015-0819-1
Datafile P2015-0819-1
Method CANN-11-10-2010
33) Sample /88 Lab No.: P2015-0826-1
Datafile P2015-0826-1 Blank
Method CANN-11-10-2010
34) Sample 18/ Lab No.: P2015-0826-1
Datafile P2015-0826-1
Method CANN-11-10-2010
35) Sample /87 Blank

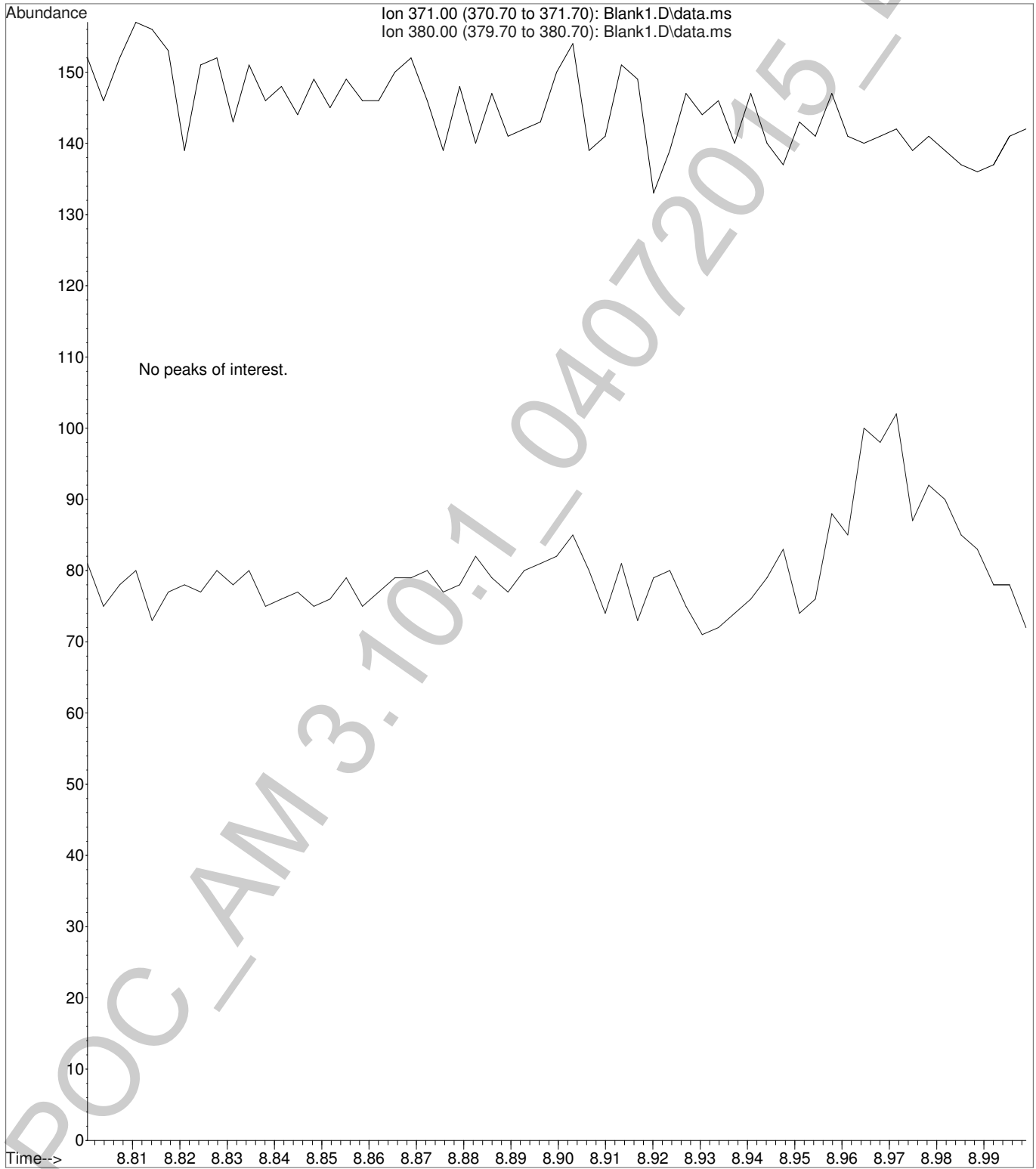
ae 04/07/15.

	Datafile		Blank6
	Method		CANN-11-10-2010
36)	Sample	/ 95	Lab No.: P2015-0603-2
	Datafile		P2015-0603-2 Blank fs
	Method		CANNFS-11-10-2010
37)	Sample	11	Lab No.: P2015-0603-2
	Datafile		P2015-0603-2 fs
	Method		CANNFS-11-10-2010

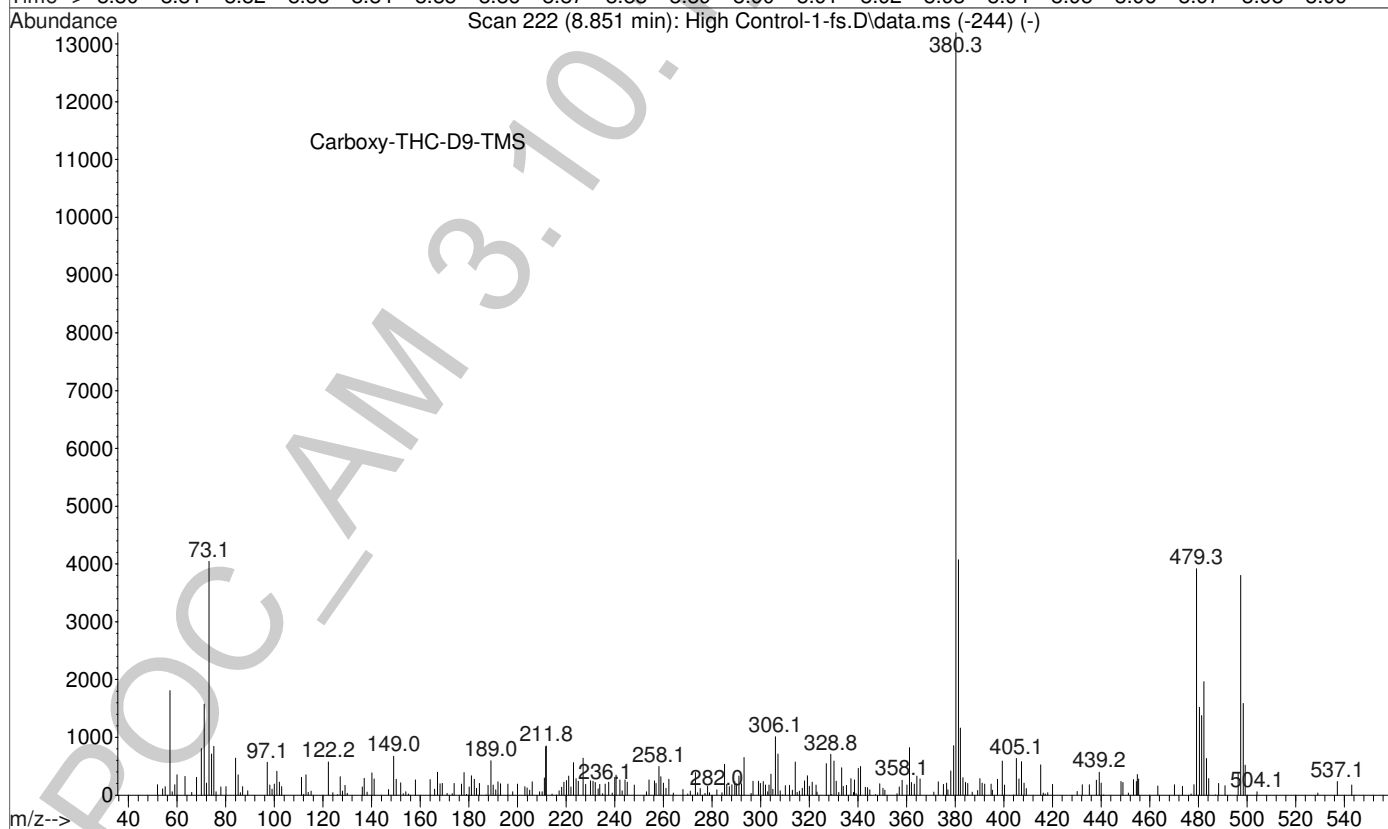
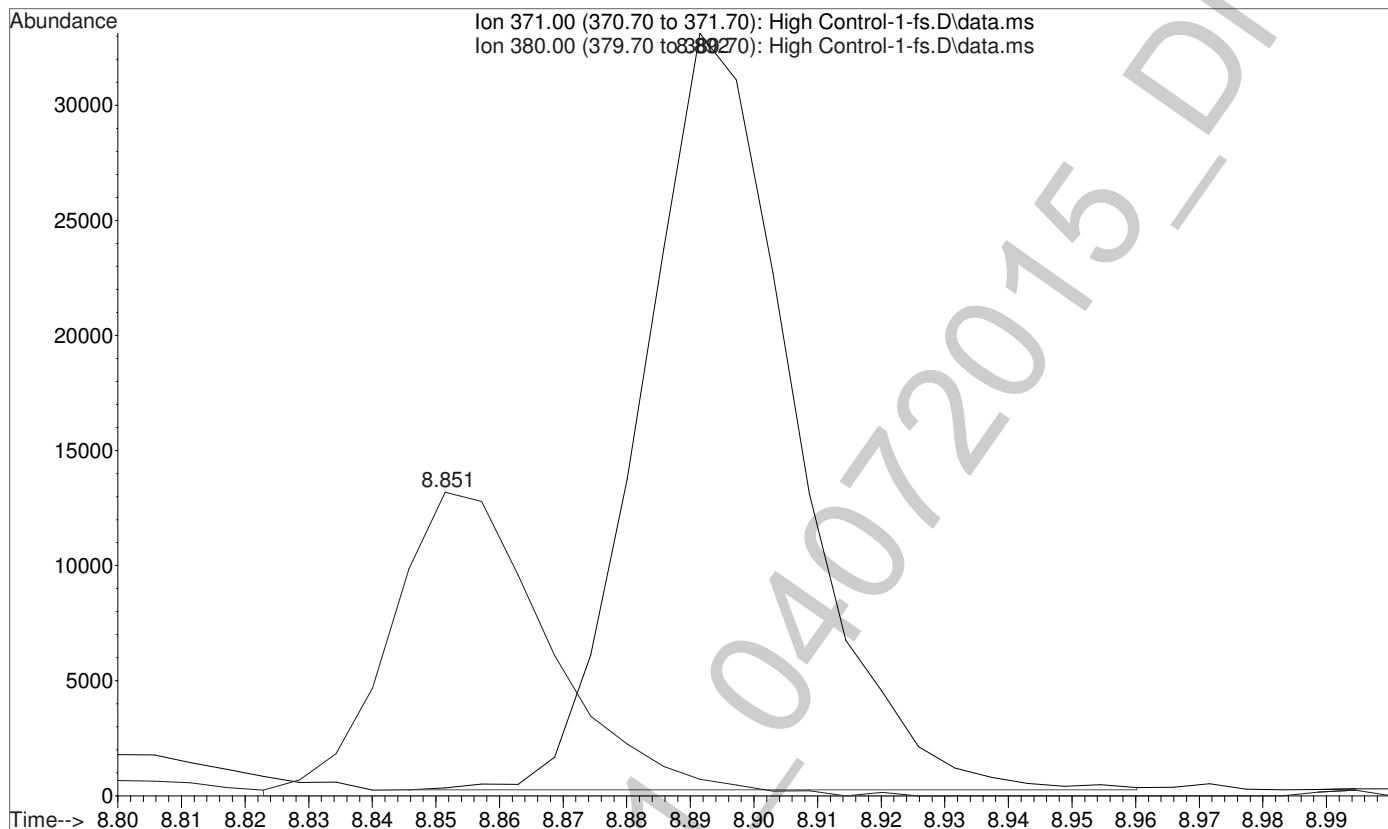
Bytes Needed: 3781627 Space on drive C: 4.37128e+011
Sequence Verification Done!

POC_AM 3.10.1_04072015_DND

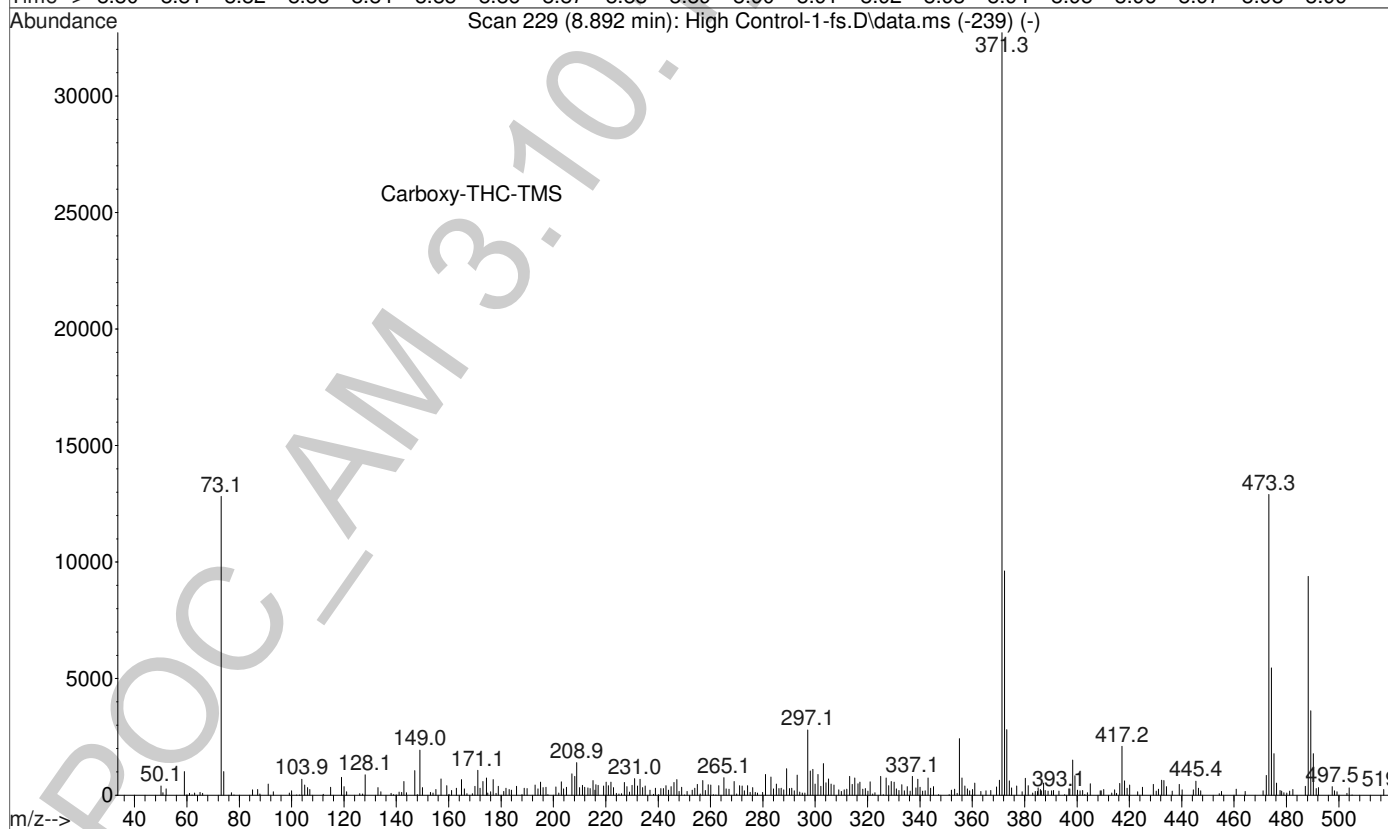
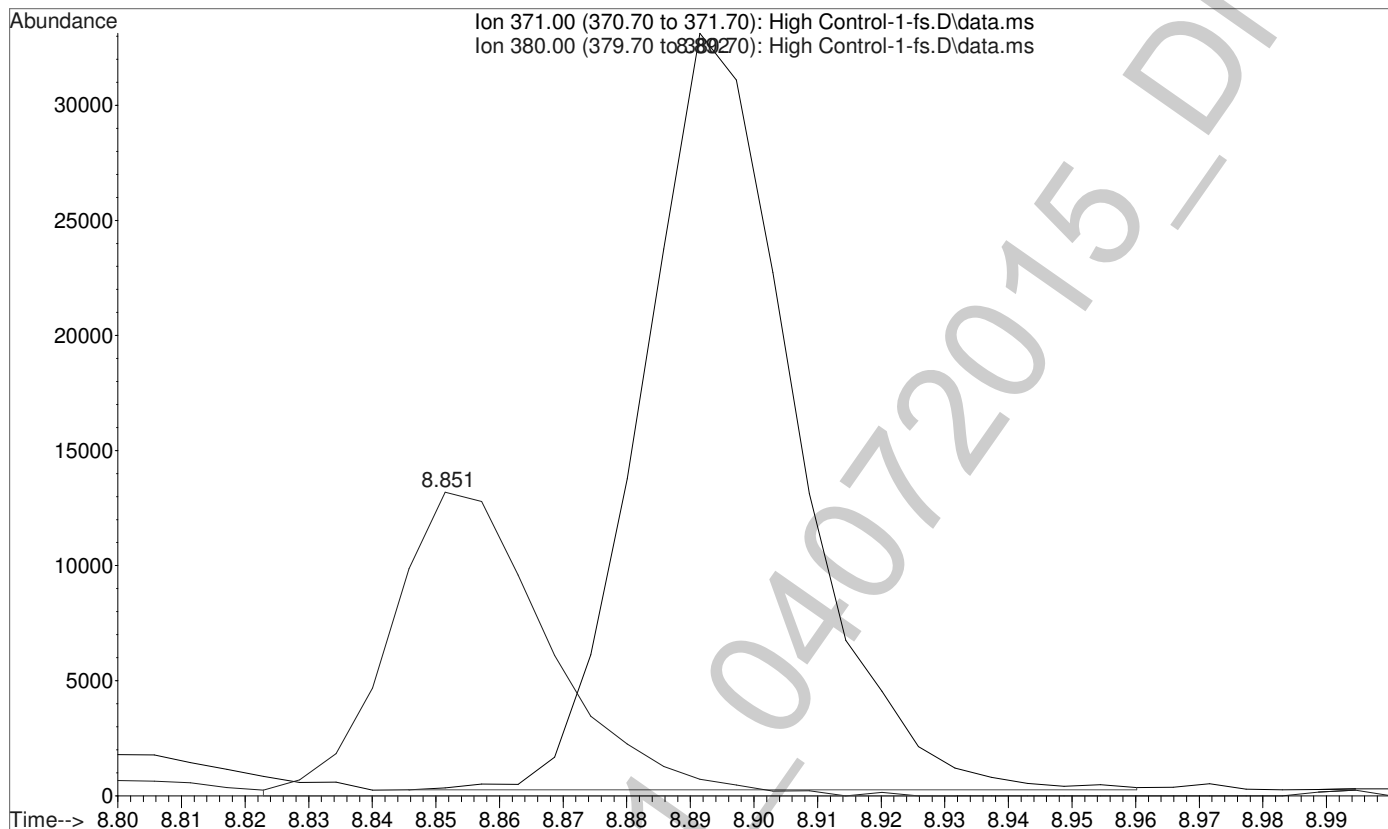
File :C:\gcms\1\data\Blood\040715MJ\Blank1.D
Operator : Pocatello Laboratory
Acquired : 7 Apr 2015 12:39 using AcqMethod CANN-11-10-2010.M
Instrument : Bones
Sample Name: Blank
Misc Info : CHCl3
Vial Number: 100



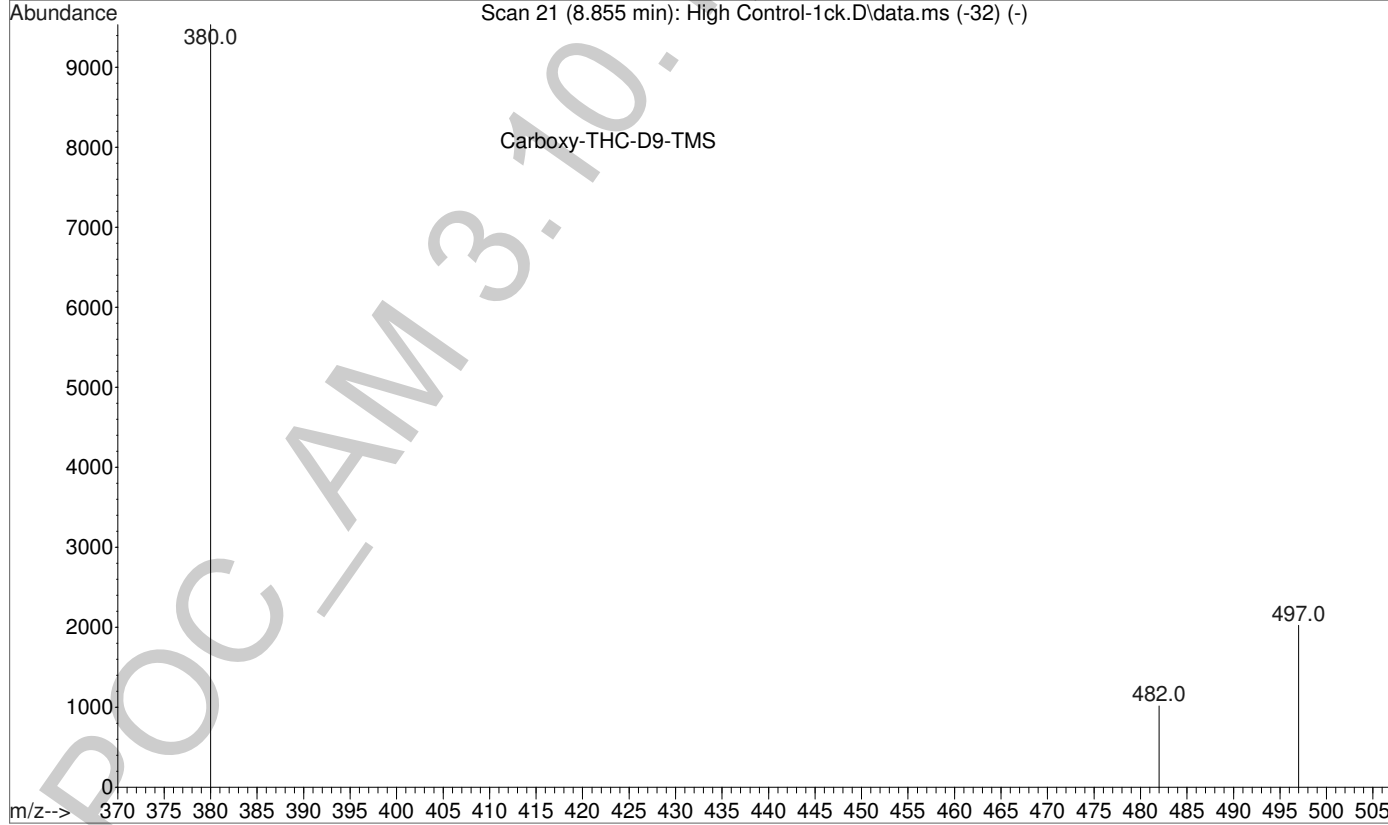
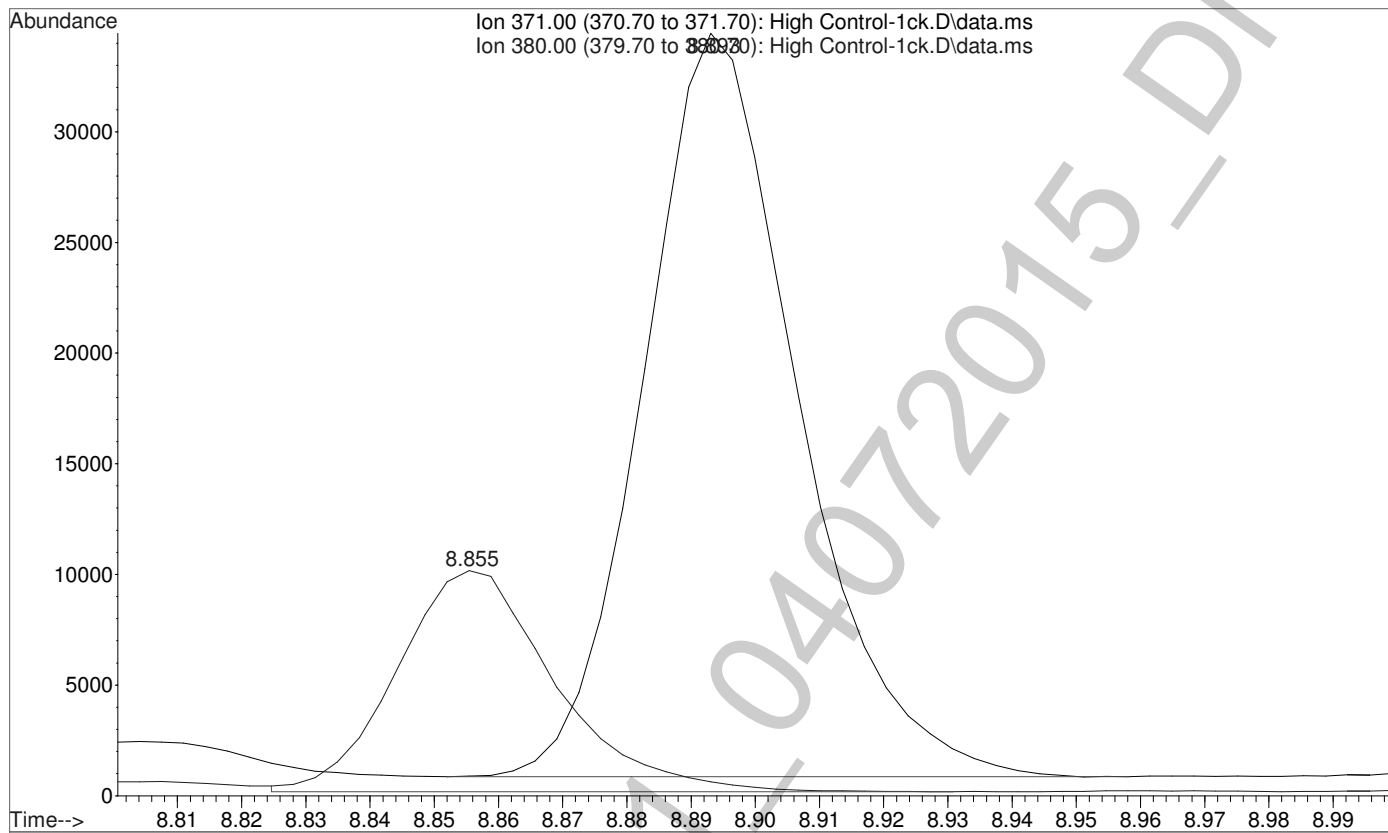
File :C:\gcms\1\data\Blood\040715MJ\High Control-1-fs.D
Operator : Pocatello Laboratory
Acquired : 7 Apr 2015 12:54 using AcqMethod CANNFS-11-10-2010.M
Instrument : Bones
Sample Name: High Control 60ng/mL
Misc Info : Analytical Method 3.10.1
Vial Number: 9



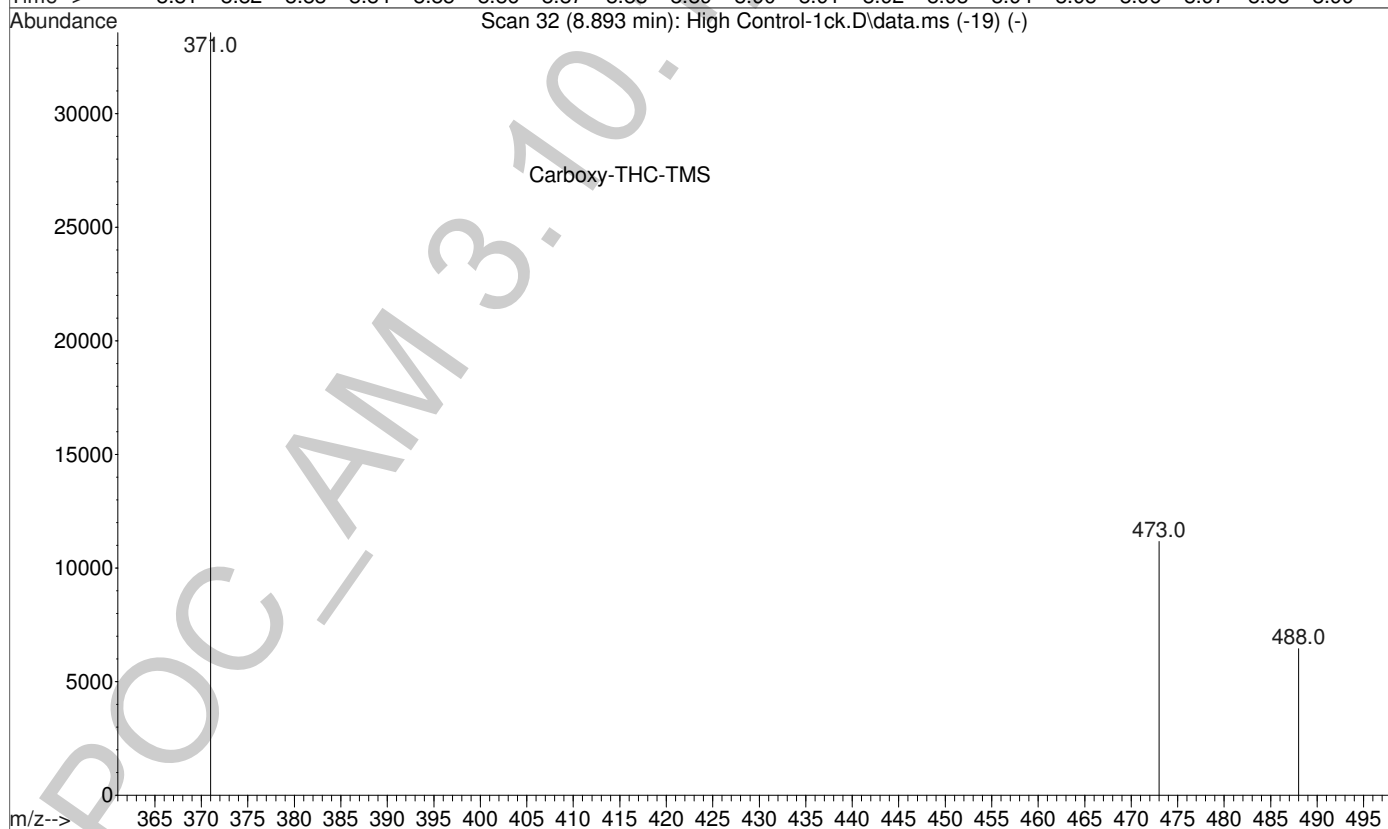
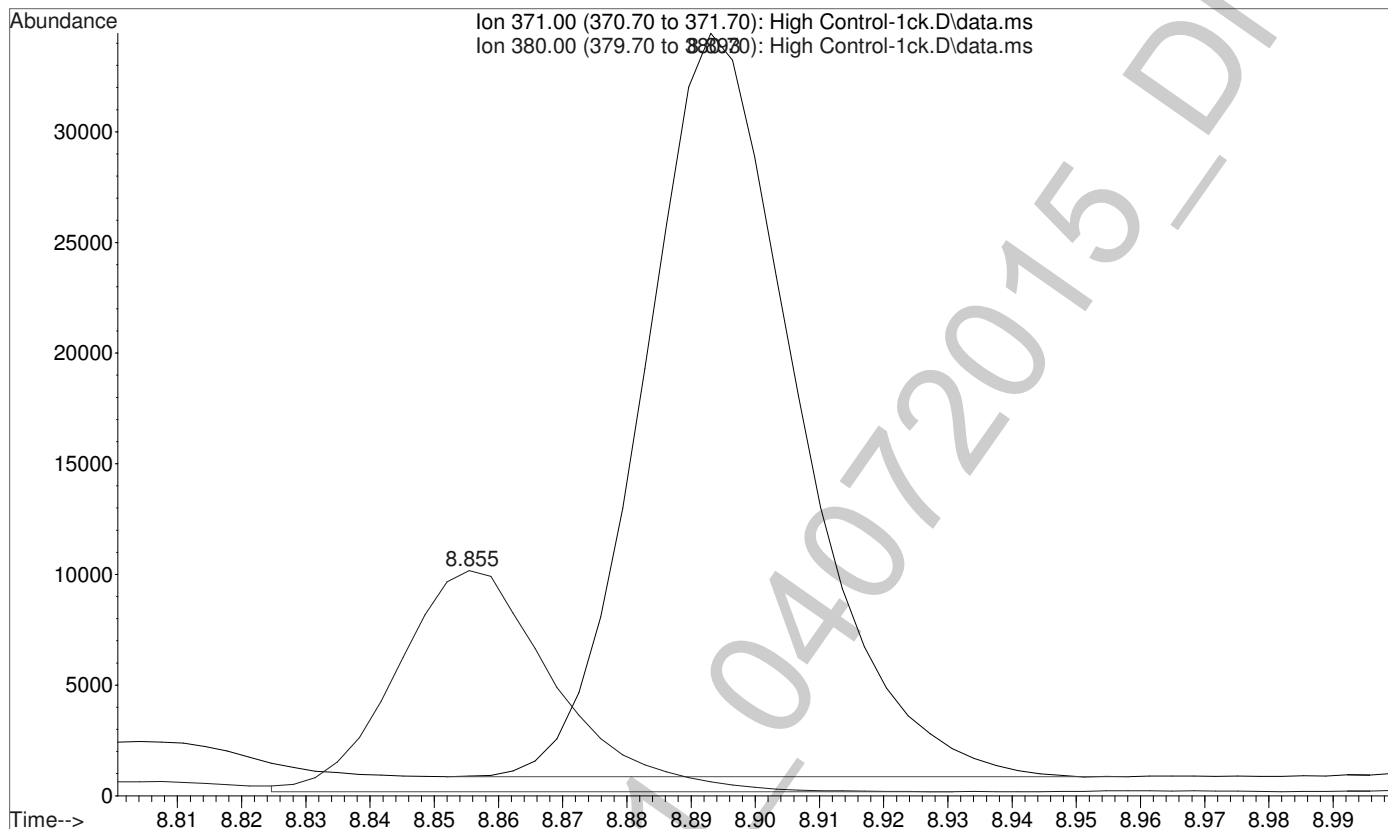
File :C:\gcms\1\data\Blood\040715MJ\High Control-1-fs.D
Operator : Pocatello Laboratory
Acquired : 7 Apr 2015 12:54 using AcqMethod CANNFS-11-10-2010.M
Instrument : Bones
Sample Name: High Control 60ng/mL
Misc Info : Analytical Method 3.10.1
Vial Number: 9



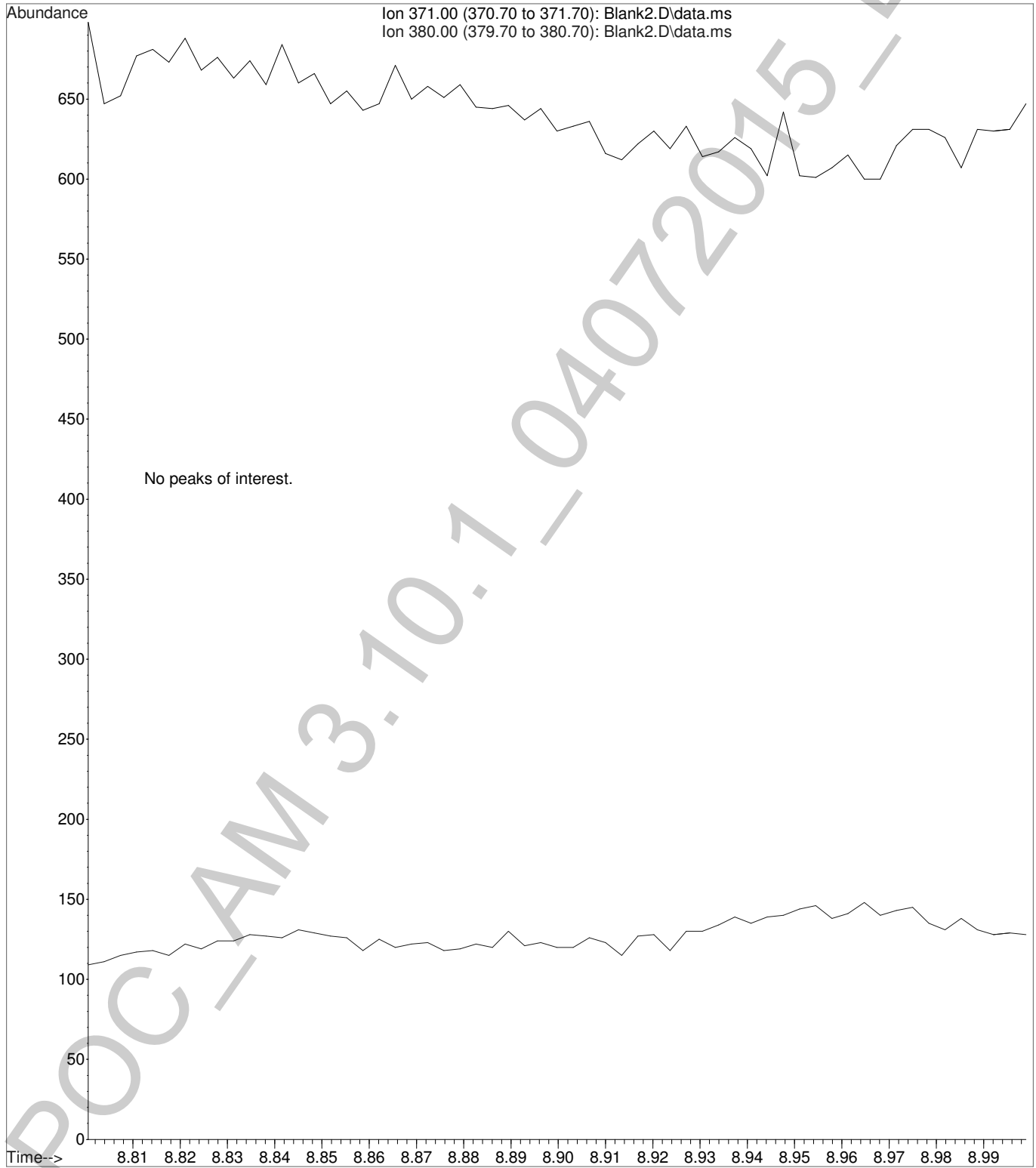
File :C:\gcms\1\data\Blood\040715MJ\High Control-1ck.D
Operator : Pocatello Laboratory
Acquired : 7 Apr 2015 13:08 using AcqMethod CANN-11-10-2010.M
Instrument : Bones
Sample Name: High Control 60ng/mL
Misc Info : Analytical Method 3.10.1
Vial Number: 9



File :C:\gcms\1\data\Blood\040715MJ\High Control-1ck.D
Operator : Pocatello Laboratory
Acquired : 7 Apr 2015 13:08 using AcqMethod CANN-11-10-2010.M
Instrument : Bones
Sample Name: High Control 60ng/mL
Misc Info : Analytical Method 3.10.1
Vial Number: 9



File :C:\gcms\1\data\Blood\040715MJ\Blank2.D
Operator : Pocatello Laboratory
Acquired : 7 Apr 2015 13:23 using AcqMethod CANN-11-10-2010.M
Instrument : Bones
Sample Name: Blank
Misc Info : CHCl3
Vial Number: 99



Calibration data of Carboxy-THC-D9-TMS

LvLID	Amount (ratio)	Response (ratio)	Data File
3	25.0000	16768.000000	C:\gcms\1\data\Blood\040715MJ\Calibrator Level 3.D
1	25.0000	17876.000000	C:\gcms\1\data\Blood\040715MJ\Calibrator Level 1.D
2	25.0000	17373.000000	C:\gcms\1\data\Blood\040715MJ\Calibrator Level 2.D
4	25.0000	17986.000000	C:\gcms\1\data\Blood\040715MJ\Calibrator Level 4.D
5	25.0000	17917.000000	C:\gcms\1\data\Blood\040715MJ\Calibrator Level 5.D
6	25.0000	17275.000000	C:\gcms\1\data\Blood\040715MJ\Calibrator Level 6.D



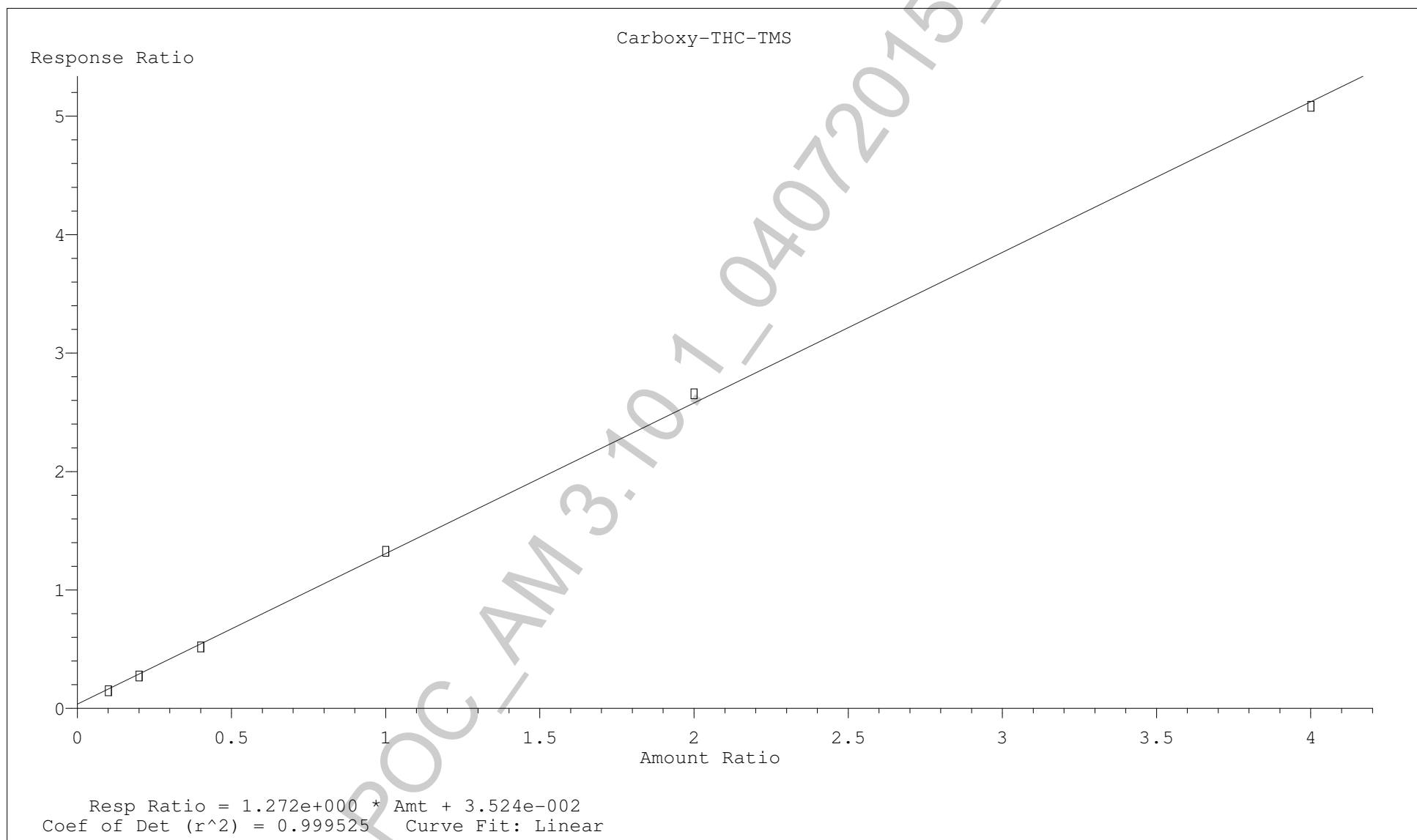
Internal Standard

POC_AM 3.10.1_04072015

Calibration data of Carboxy-THC-TMS



LvLID	Amount (ratio)	Response (ratio)	bias (%)	Data File
3	0.4000	0.519144	-4.54	C:\gcms\1\data\Blood\040715MJ\Calibrator Level 3.D
1	0.1000	0.148299	-8.68	C:\gcms\1\data\Blood\040715MJ\Calibrator Level 1.D
2	0.2000	0.272895	-5.75	C:\gcms\1\data\Blood\040715MJ\Calibrator Level 2.D
4	1.0000	1.325253	1.41	C:\gcms\1\data\Blood\040715MJ\Calibrator Level 4.D
5	2.0000	2.654295	2.95	C:\gcms\1\data\Blood\040715MJ\Calibrator Level 5.D
6	4.0000	5.082547	-0.76	C:\gcms\1\data\Blood\040715MJ\Calibrator Level 6.D



Data Path : C:\gcms\1\data\Blood\040715MJ\
 Data File : Negative Control.D
 Acq On : 7 Apr 2015 13:37
 Operator : Pocatello Laboratory
 Sample : Negative Control: UTAK Lot B0689
 Misc : Analytical Method 3.10.1
 ALS Vial : 1 Sample Multiplier: 1



Quant Time: Apr 07 15:28:46 2015
 Quant Method : C:\gcms\1\methods\Cann11-10-2010.M
 Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC
 QLast Update : Tue Apr 07 15:24:28 2015
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Carboxy-THC-D9-TMS	8.855	380	18965	25.00	ng/mL	0.00
Target Compounds						
2) Carboxy-THC-TMS	8.890	371	451	Below Cal	#	Qvalue 80

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

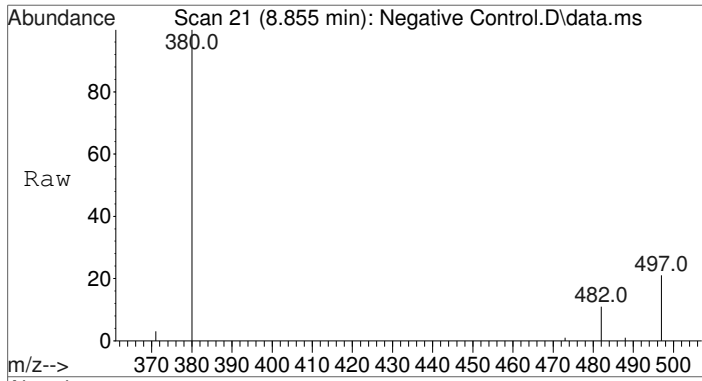
Quantitation Report (Not Reviewed)

Data Path : C:\gcms\1\data\Blood\040715MJ\
Data File : Negative Control.D
Acq On : 7 Apr 2015 13:37
Operator : Pocatello Laboratory
Sample : Negative Control: UTAK Lot B0689
Misc : Analytical Method 3.10.1
ALS Vial : 1 Sample Multiplier: 1



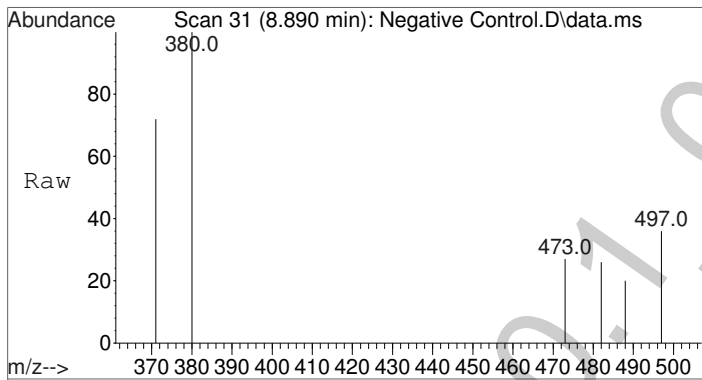
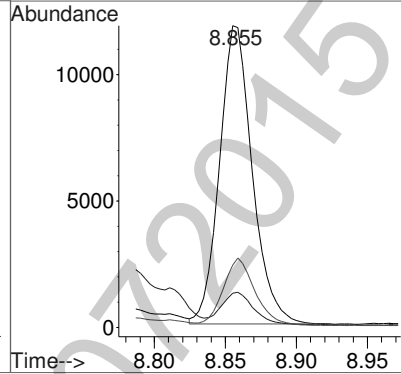
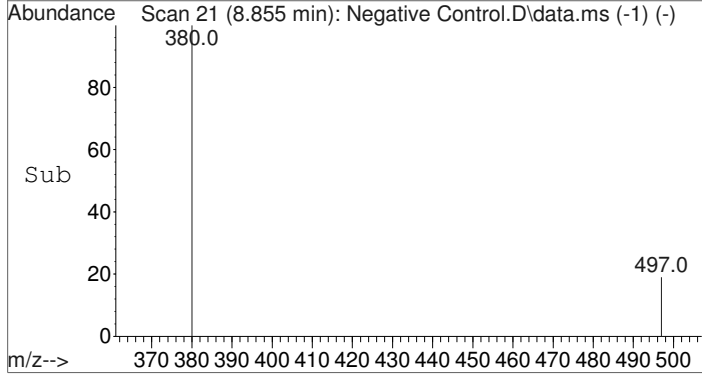
Quant Time: Apr 07 15:28:46 2015
Quant Method : C:\gcms\1\methods\Cann11-10-2010.M
Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC
QLast Update : Tue Apr 07 15:24:28 2015
Response via : Initial Calibration





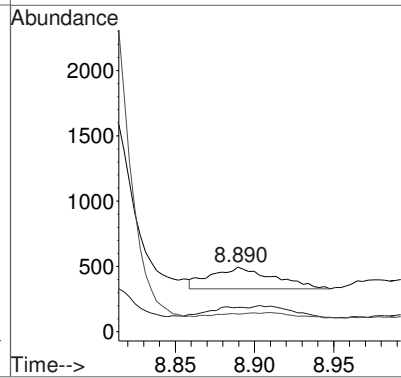
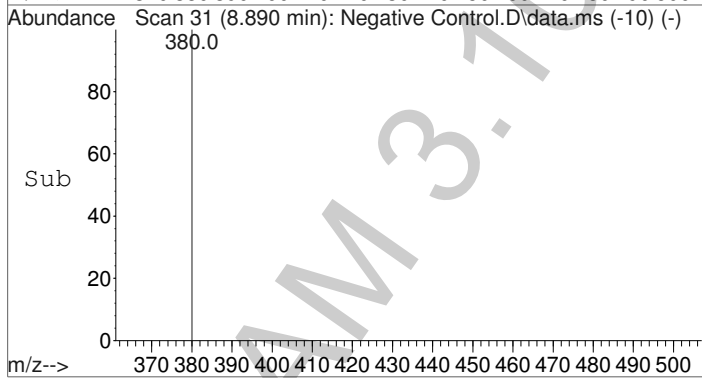
#1
 Carboxy-THC-D9-TMS
 Concen: 25.00 ng/mL
 RT: 8.855 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: Negative Control.D
 Acq: 7 Apr 2015 13:37

Tgt Ion	Resp	Lower	Upper
380	100		
482	11.0	9.0	13.4
497	21.9	17.7	26.5

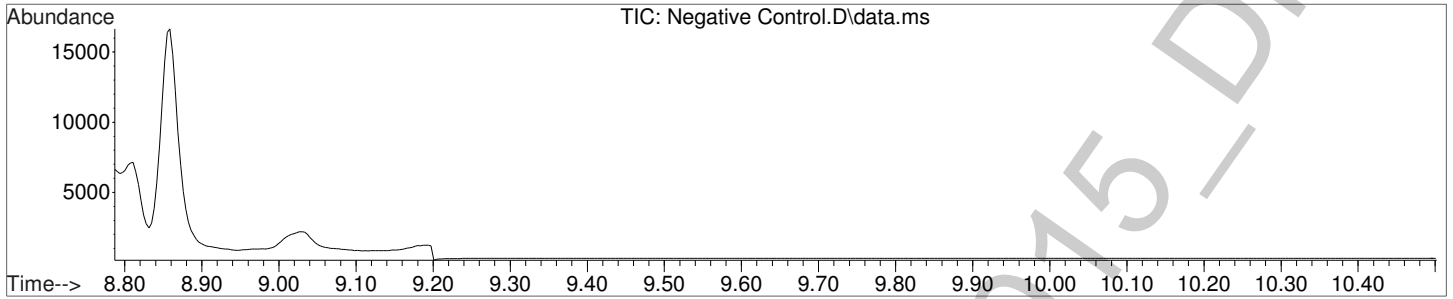


#2
 Carboxy-THC-TMS
 Concen: Below Cal
 RT: 8.890 min Scan# 31
 Delta R.T. -0.007 min
 Lab File: Negative Control.D
 Acq: 7 Apr 2015 13:37

Tgt Ion	Resp	Lower	Upper
371	100		
473	29.5	27.1	40.7
488	0.0	15.4	23.0#

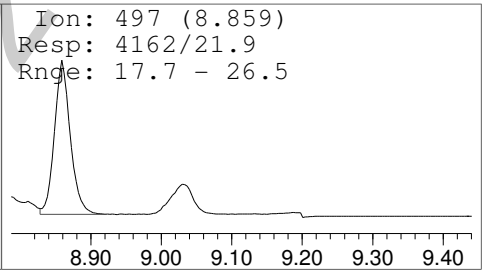
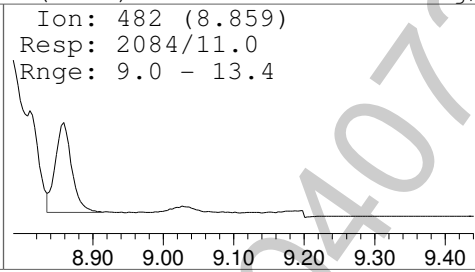
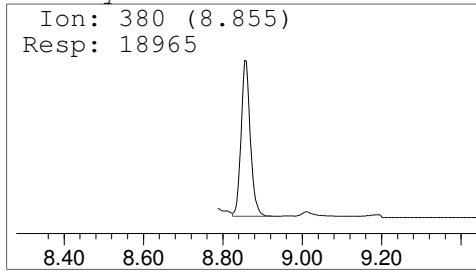


Data Path : C:\gcms\1\data\Blood\040715MJ\
Data File : Negative Control.D
Acq On : 7 Apr 2015 13:37
Operator : Pocatello Laboratory
Sample : Negative Control: UTAK Lot B0689
Misc : Analytical Method 3.10.1
ALS Vial : 1 Sample Multiplier: 1



Carboxy-THC-D9-TMS

(ISTD) Amount: 25.00 ng/mL



Data Path : C:\gcms\1\data\Blood\040715MJ\
 Data File : Calibrator Level 1.D
 Acq On : 7 Apr 2015 13:52
 Operator : Pocatello Laboratory
 Sample : Calibrator Level 1: 2.5 ng/mL
 Misc : Analytical Method 3.10.1
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Apr 07 15:24:49 2015
 Quant Method : C:\gcms\1\methods\Cann11-10-2010.M
 Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC
 QLast Update : Tue Apr 07 15:24:28 2015
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Carboxy-THC-D9-TMS	8.859	380	17876	25.00	ng/mL	0.00
Target Compounds						
2) Carboxy-THC-TMS	8.896	371	2651	2.22	ng/mL	Qvalue 92

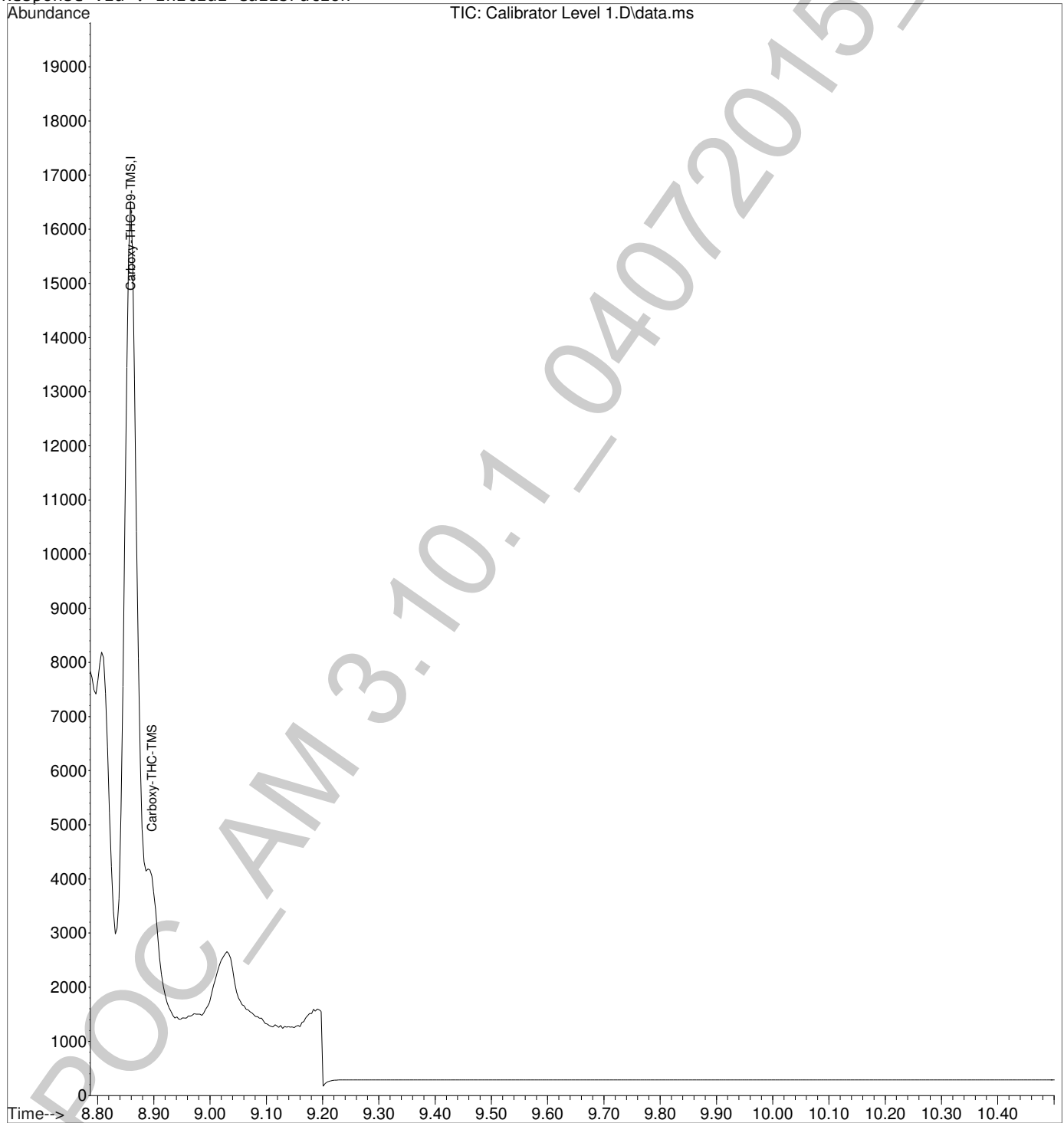
(#) = qualifier out of range (m) = manual integration (+) = signals summed

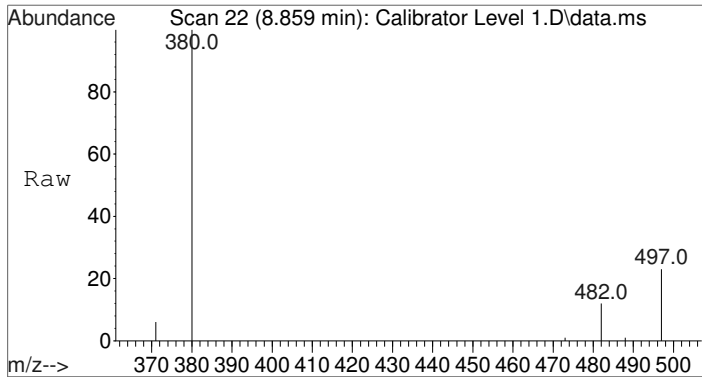


Data Path : C:\gcms\1\data\Blood\040715MJ\
Data File : Calibrator Level 1.D
Acq On : 7 Apr 2015 13:52
Operator : Pocatello Laboratory
Sample : Calibrator Level 1: 2.5 ng/mL
Misc : Analytical Method 3.10.1
ALS Vial : 2 Sample Multiplier: 1



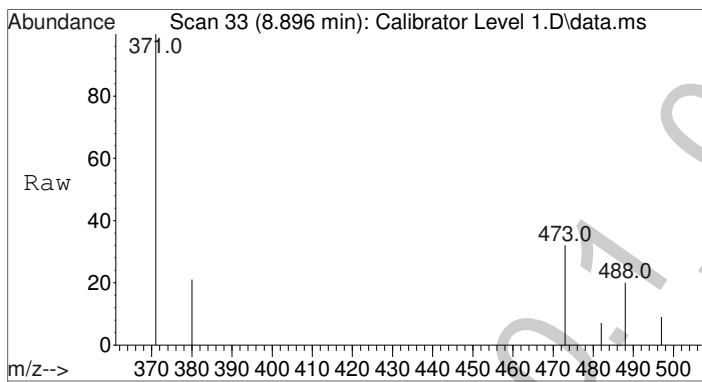
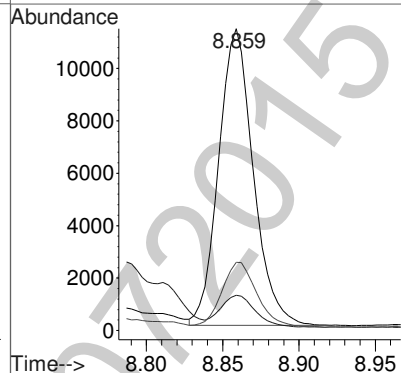
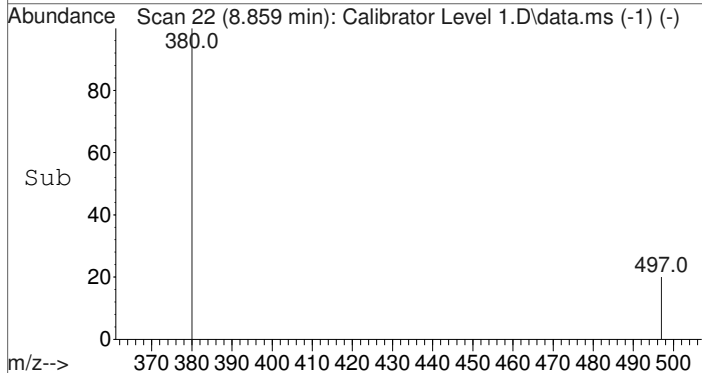
Quant Time: Apr 07 15:24:49 2015
Quant Method : C:\gcms\1\methods\Cann11-10-2010.M
Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC
QLast Update : Tue Apr 07 15:24:28 2015
Response via : Initial Calibration





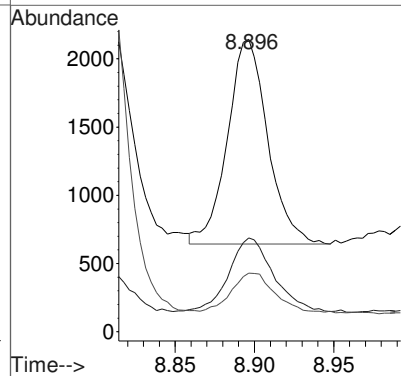
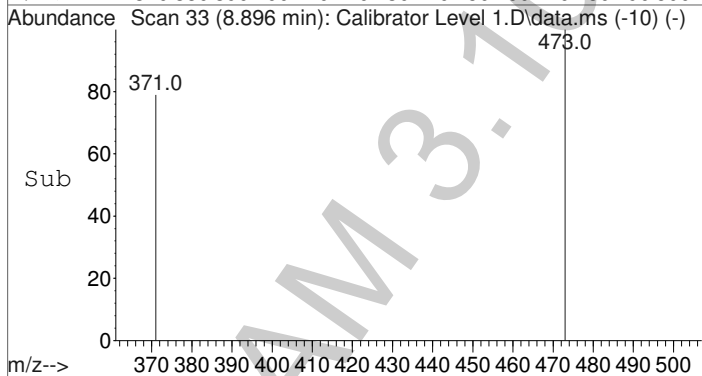
#1
 Carboxy-THC-D9-TMS
 Concen: 25.00 ng/mL
 RT: 8.859 min Scan# 22
 Delta R.T. -0.000 min
 Lab File: Calibrator Level 1.D
 Acq: 7 Apr 2015 13:52

Tgt Ion	Ratio	Resp	Lower	Upper
380	100	17876		
482	11.0	9.0	13.4	
497	22.1	17.7	26.5	

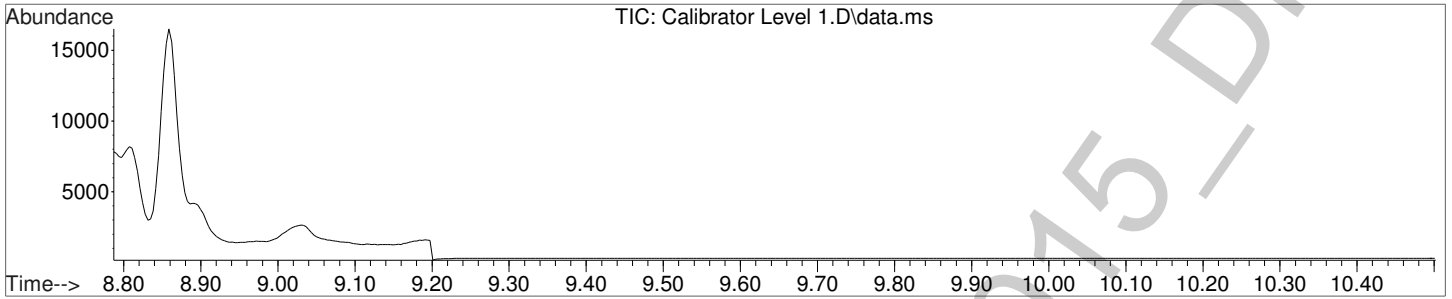


#2
 Carboxy-THC-TMS
 Concen: 2.22 ng/mL
 RT: 8.896 min Scan# 33
 Delta R.T. 0.000 min
 Lab File: Calibrator Level 1.D
 Acq: 7 Apr 2015 13:52

Tgt Ion	Ratio	Resp	Lower	Upper
371	100	2651		
473	39.5	27.1	40.7	
488	20.9	15.4	23.0	

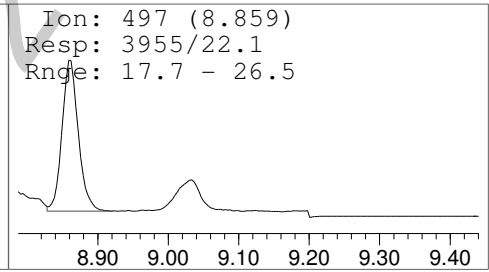
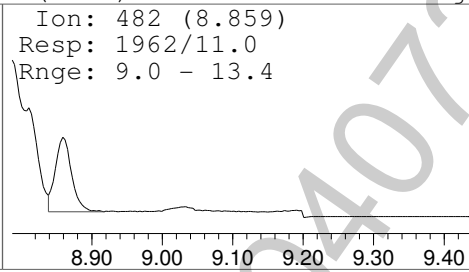
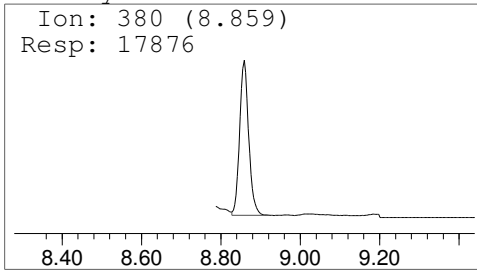


Data Path : C:\gcms\1\data\Blood\040715MJ\
 Data File : Calibrator Level 1.D
 Acq On : 7 Apr 2015 13:52
 Operator : Pocatello Laboratory
 Sample : Calibrator Level 1: 2.5 ng/mL
 Misc : Analytical Method 3.10.1
 ALS Vial : 2 Sample Multiplier: 1



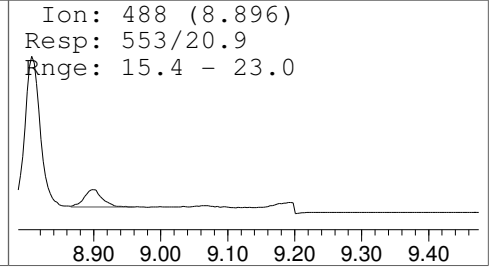
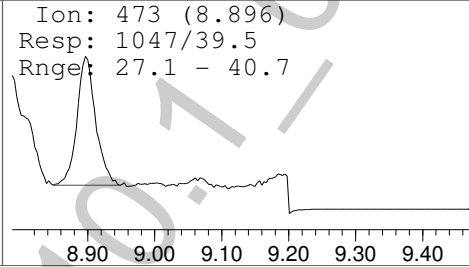
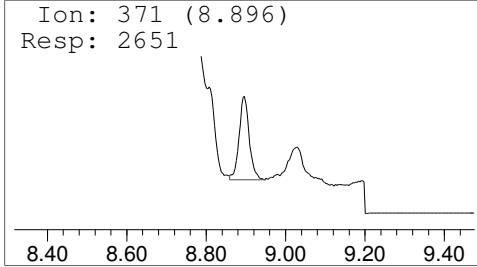
Carboxy-THC-D9-TMS

(ISTD) Amount: 25.00 ng/mL



Carboxy-THC-TMS

Amount: 2.22 ng/mL



Data Path : C:\gcms\1\data\Blood\040715MJ\
 Data File : Calibrator Level 2.D
 Acq On : 7 Apr 2015 14:06
 Operator : Pocatello Laboratory
 Sample : Calibrator Level 2: 5 ng/mL
 Misc : Analytical Method 3.10.1
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Apr 07 15:26:59 2015
 Quant Method : C:\gcms\1\methods\Cann11-10-2010.M
 Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC
 QLast Update : Tue Apr 07 15:24:28 2015
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Carboxy-THC-D9-TMS	8.859	380	17373	25.00	ng/mL	0.00
Target Compounds						
2) Carboxy-THC-TMS	8.896	371	4741	4.67	ng/mL	Qvalue 95

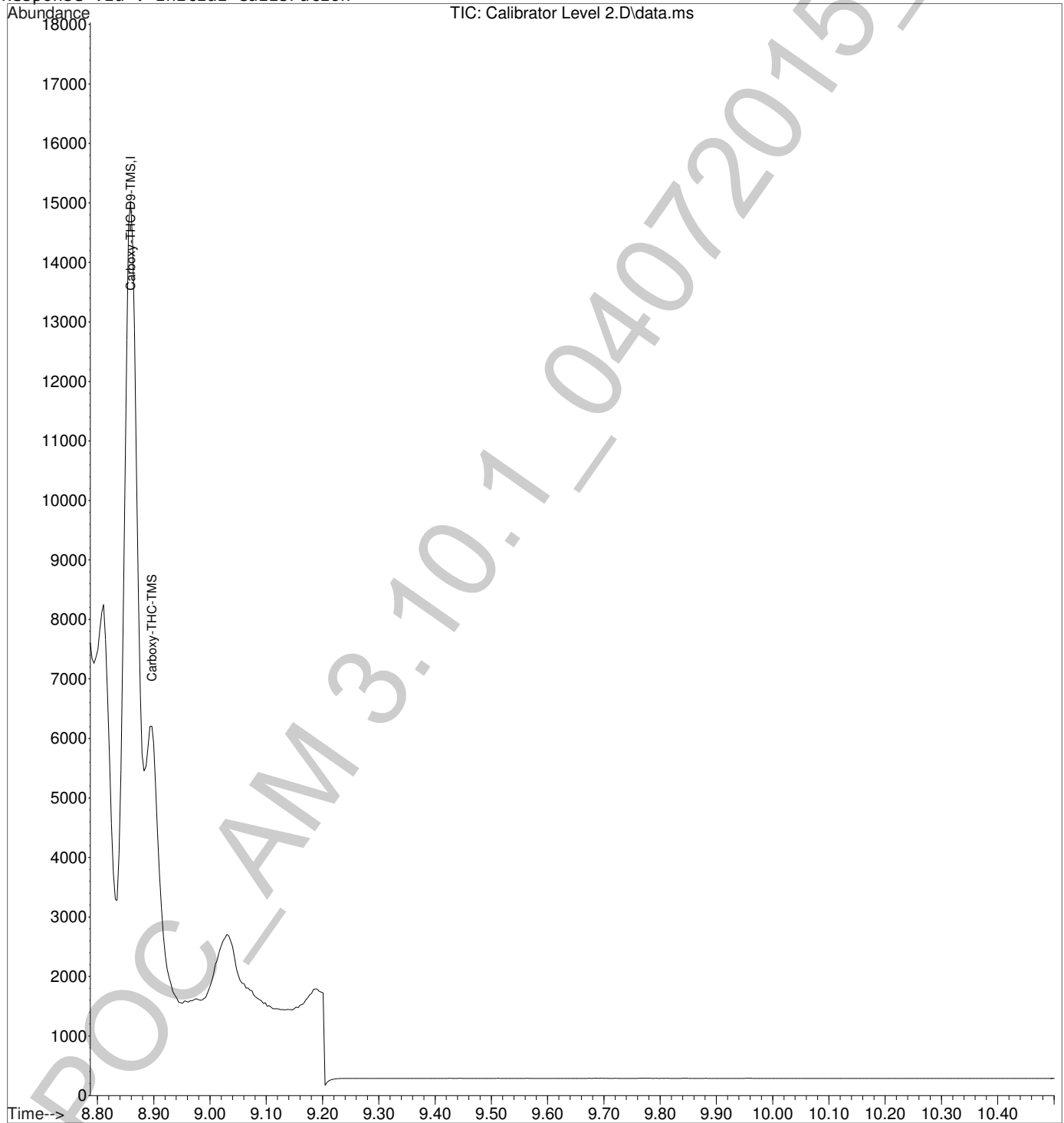
(#) = qualifier out of range (m) = manual integration (+) = signals summed

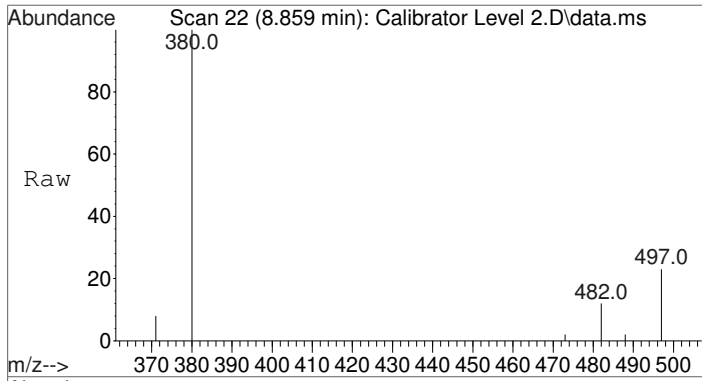


Quantitation Report (Not Reviewed)

Data Path : C:\gcms\1\data\Blood\040715MJ\
Data File : Calibrator Level 2.D
Acq On : 7 Apr 2015 14:06
Operator : Pocatello Laboratory
Sample : Calibrator Level 2: 5 ng/mL
Misc : Analytical Method 3.10.1
ALS Vial : 3 Sample Multiplier: 1

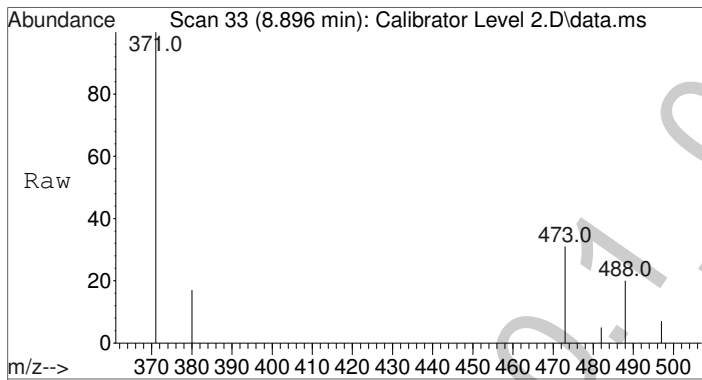
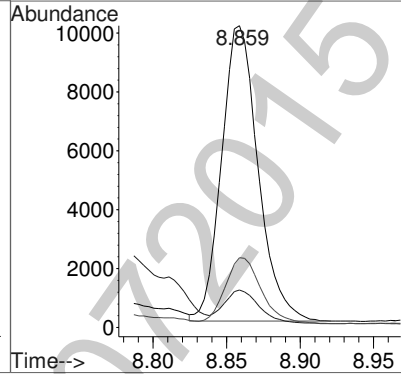
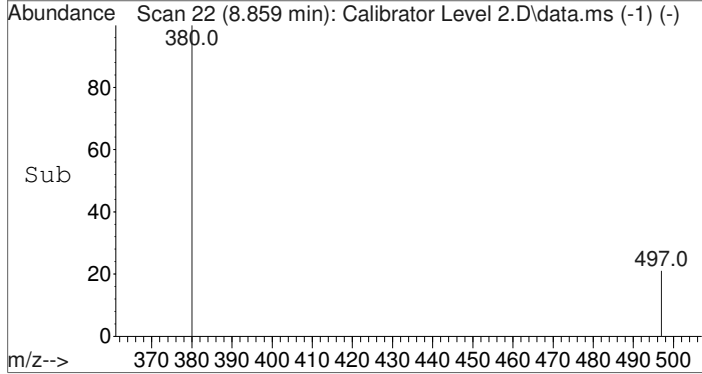
Quant Time: Apr 07 15:26:59 2015
Quant Method : C:\gcms\1\methods\Cann11-10-2010.M
Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC
QLast Update : Tue Apr 07 15:24:28 2015
Response via : Initial Calibration





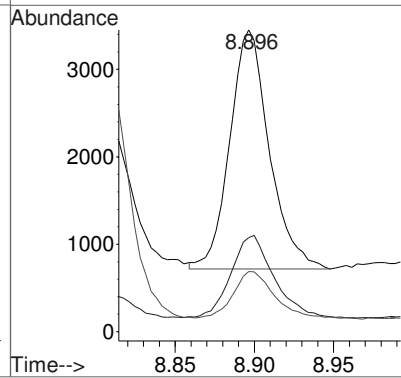
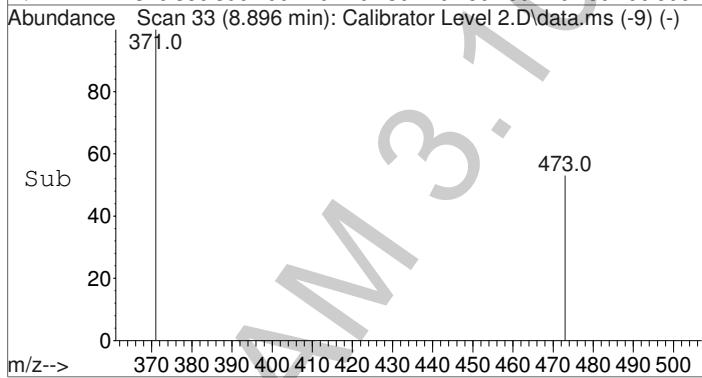
#1
 Carboxy-THC-D9-TMS
 Concen: 25.00 ng/mL
 RT: 8.859 min Scan# 22
 Delta R.T. -0.000 min
 Lab File: Calibrator Level 2.D
 Acq: 7 Apr 2015 14:06

Tgt Ion	Ratio	Resp	Lower	Upper
380	100	17373		
482	11.0	9.0	13.4	
497	21.9	17.7	26.5	

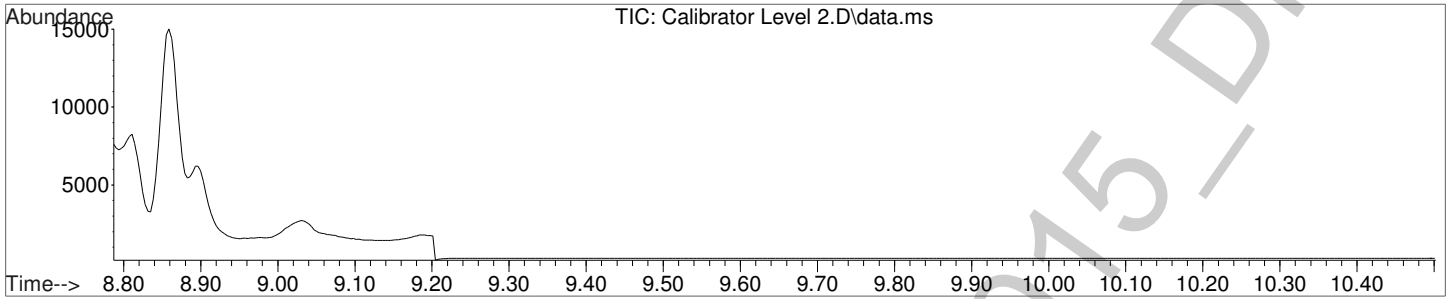


#2
 Carboxy-THC-TMS
 Concen: 4.67 ng/mL
 RT: 8.896 min Scan# 33
 Delta R.T. 0.000 min
 Lab File: Calibrator Level 2.D
 Acq: 7 Apr 2015 14:06

Tgt Ion	Ratio	Resp	Lower	Upper
371	100	4741		
473	37.5	27.1	40.7	
488	20.4	15.4	23.0	

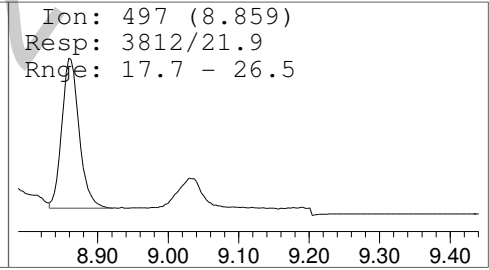
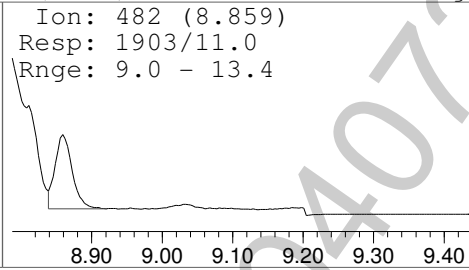
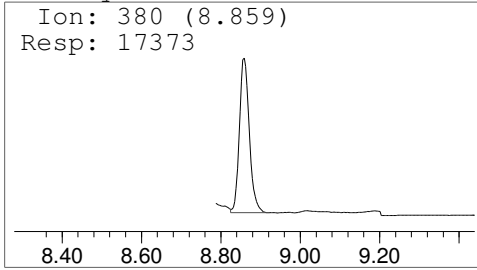


Data Path : C:\gcms\1\data\Blood\040715MJ\
 Data File : Calibrator Level 2.D
 Acq On : 7 Apr 2015 14:06
 Operator : Pocatello Laboratory
 Sample : Calibrator Level 2: 5 ng/mL
 Misc : Analytical Method 3.10.1
 ALS Vial : 3 Sample Multiplier: 1



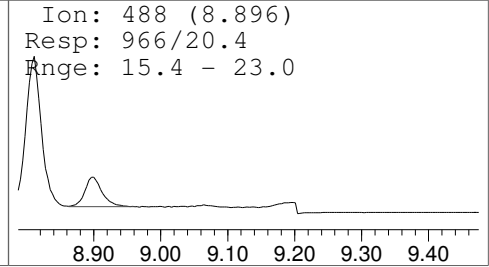
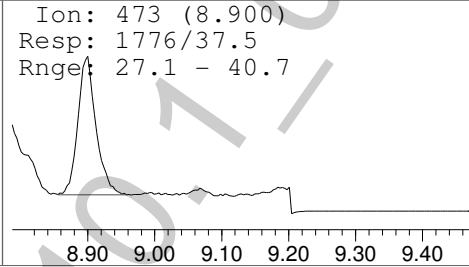
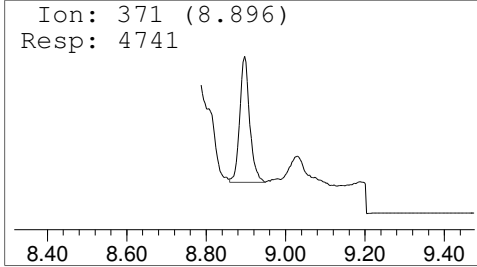
Carboxy-THC-D9-TMS

(ISTD) Amount: 25.00 ng/mL



Carboxy-THC-TMS

Amount: 4.67 ng/mL



Data Path : C:\gcms\1\data\Blood\040715MJ\
 Data File : Calibrator Level 3.D
 Acq On : 7 Apr 2015 14:21
 Operator : Pocatello Laboratory
 Sample : Calibrator Level 3: 10 ng/mL
 Misc : Analytical Method 3.10.1
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Apr 07 15:25:01 2015
 Quant Method : C:\gcms\1\methods\Cann11-10-2010.M
 Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC
 QLast Update : Tue Apr 07 15:24:28 2015
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Carboxy-THC-D9-TMS	8.859	380	16768	25.00	ng/mL	0.00
Target Compounds						
2) Carboxy-THC-TMS	8.896	371	8705	9.51	ng/mL	Qvalue 99

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

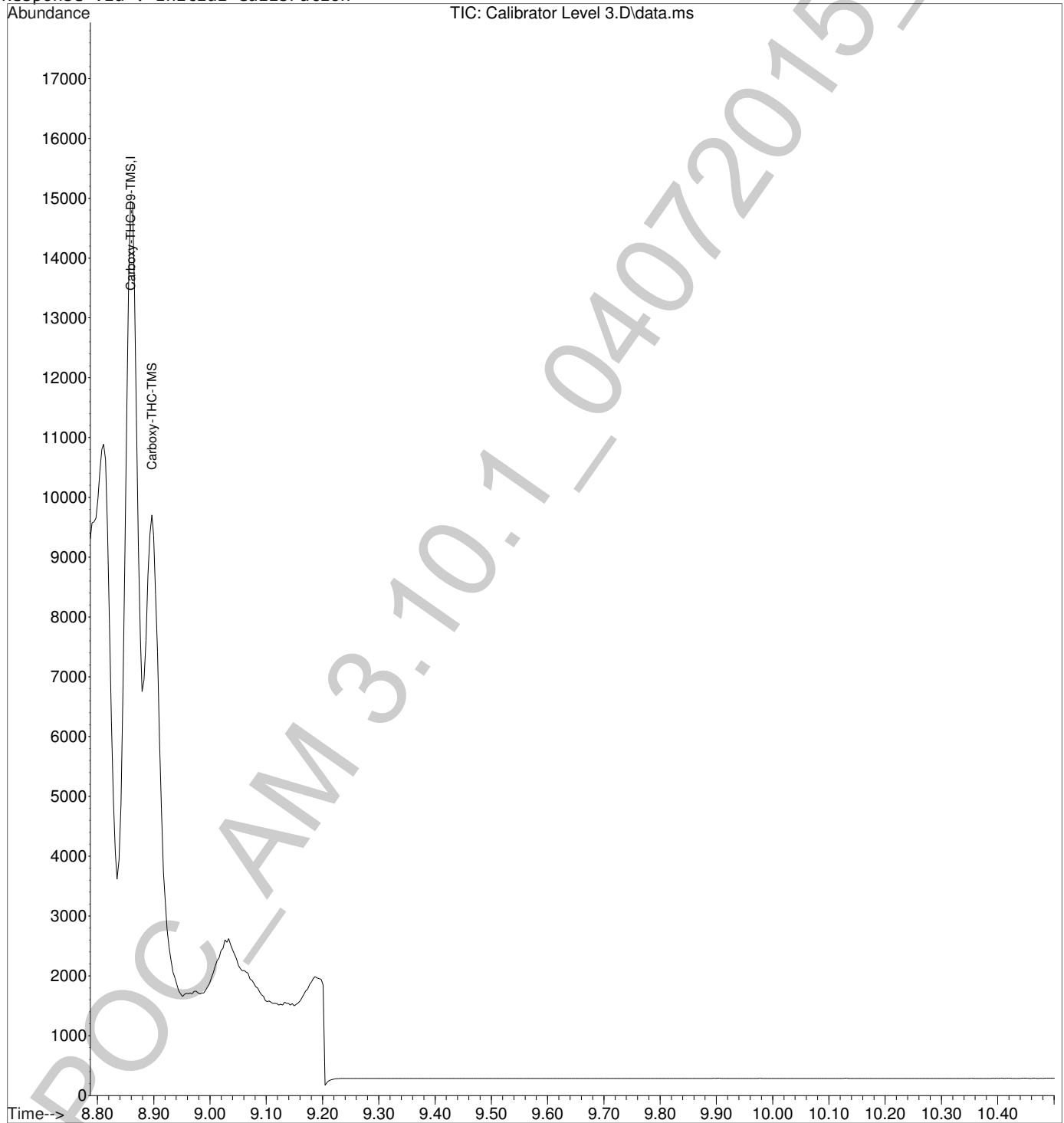
POC-AM 3.10.1_04072015-DND

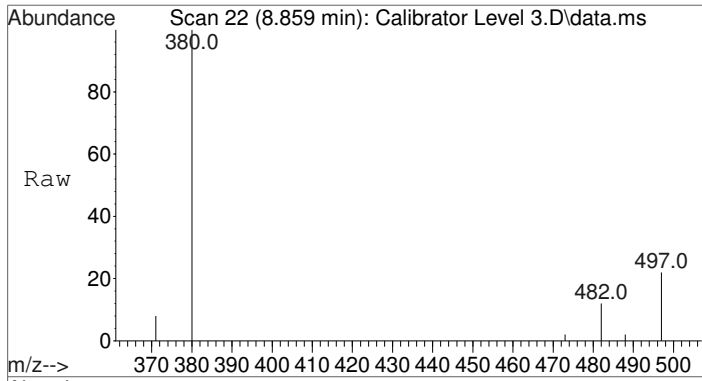


Quantitation Report (Not Reviewed)

Data Path : C:\gcms\1\data\Blood\040715MJ\
Data File : Calibrator Level 3.D
Acq On : 7 Apr 2015 14:21
Operator : Pocatello Laboratory
Sample : Calibrator Level 3: 10 ng/mL
Misc : Analytical Method 3.10.1
ALS Vial : 4 Sample Multiplier: 1

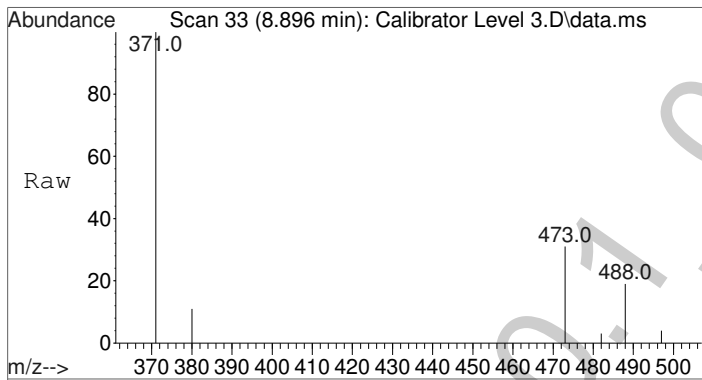
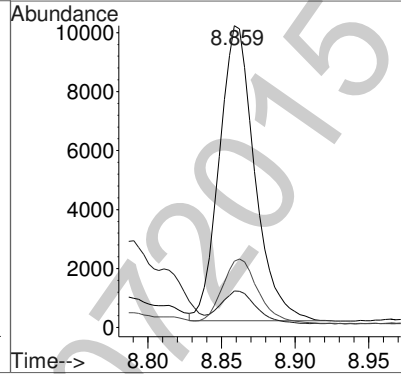
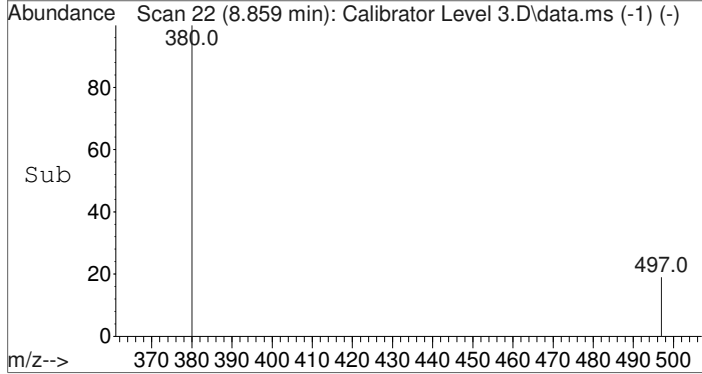
Quant Time: Apr 07 15:25:01 2015
Quant Method : C:\gcms\1\methods\Cann11-10-2010.M
Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC
QLast Update : Tue Apr 07 15:24:28 2015
Response via : Initial Calibration





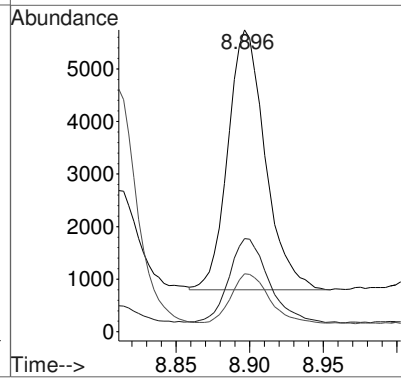
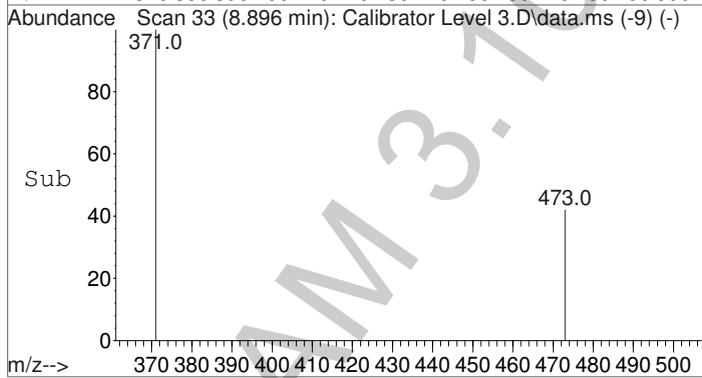
#1
 Carboxy-THC-D9-TMS
 Concen: 25.00 ng/mL
 RT: 8.859 min Scan# 22
 Delta R.T. -0.000 min
 Lab File: Calibrator Level 3.D
 Acq: 7 Apr 2015 14:21

Tgt Ion	Ratio	Resp	Lower	Upper
380	100	16768		
482	11.2	9.0	13.4	
497	22.1	17.7	26.5	

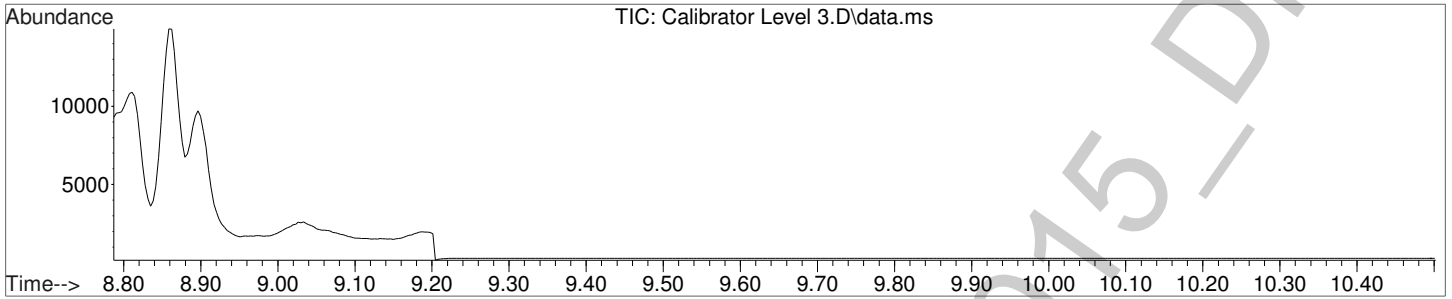


#2
 Carboxy-THC-TMS
 Concen: 9.51 ng/mL
 RT: 8.896 min Scan# 33
 Delta R.T. 0.000 min
 Lab File: Calibrator Level 3.D
 Acq: 7 Apr 2015 14:21

Tgt Ion	Ratio	Resp	Lower	Upper
371	100	8705		
473	34.7	27.1	40.7	
488	19.4	15.4	23.0	

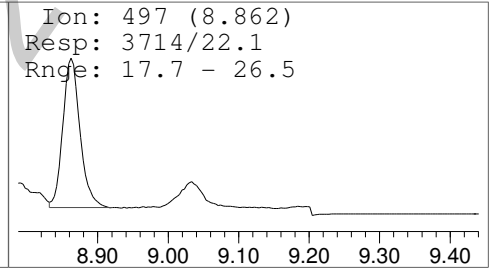
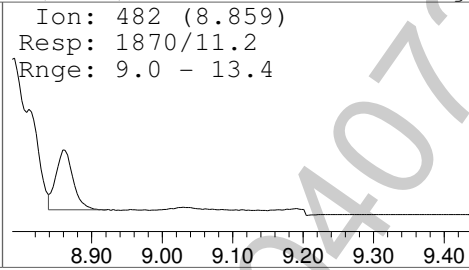
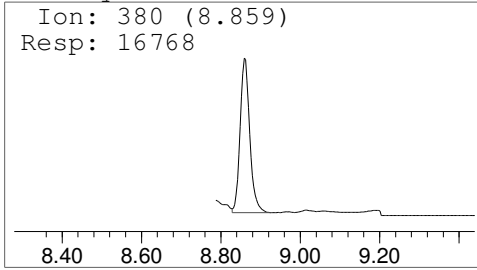


Data Path : C:\gcms\1\data\Blood\040715MJ\
 Data File : Calibrator Level 3.D
 Acq On : 7 Apr 2015 14:21
 Operator : Pocatello Laboratory
 Sample : Calibrator Level 3: 10 ng/mL
 Misc : Analytical Method 3.10.1
 ALS Vial : 4 Sample Multiplier: 1



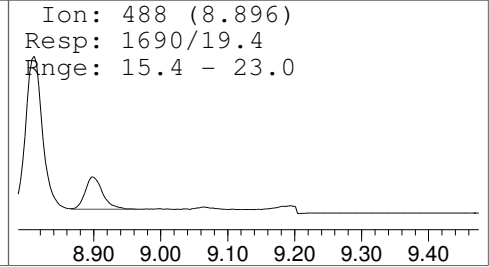
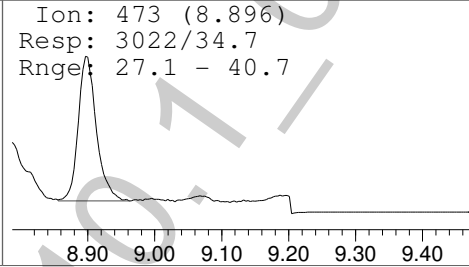
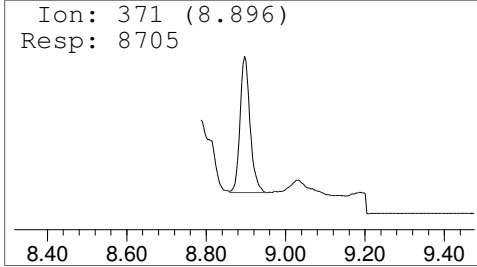
Carboxy-THC-D9-TMS

(ISTD) Amount: 25.00 ng/mL



Carboxy-THC-TMS

Amount: 9.51 ng/mL



Data Path : C:\gcms\1\data\Blood\040715MJ\
 Data File : Calibrator Level 4.D
 Acq On : 7 Apr 2015 14:35
 Operator : Pocatello Laboratory
 Sample : Calibrator Level 4: 25 ng/mL
 Misc : Analytical Method 3.10.1
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Apr 07 15:25:07 2015
 Quant Method : C:\gcms\1\methods\Cann11-10-2010.M
 Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC
 QLast Update : Tue Apr 07 15:24:28 2015
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Carboxy-THC-D9-TMS	8.862	380	17986	25.00	ng/mL	0.00
Target Compounds						
2) Carboxy-THC-TMS	8.900	371	23836	25.36	ng/mL	Qvalue 99

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

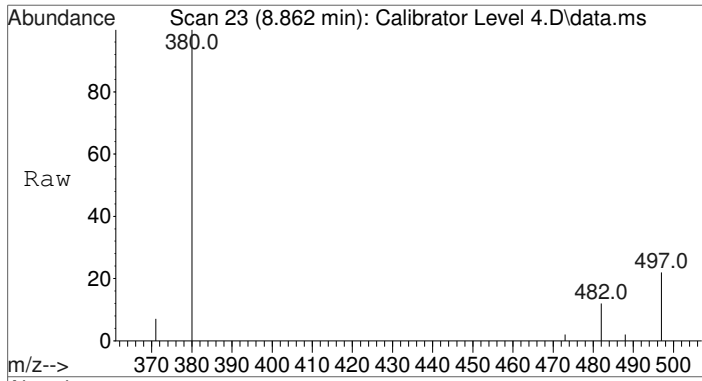


Data Path : C:\gcms\1\data\Blood\040715MJ\
Data File : Calibrator Level 4.D
Acq On : 7 Apr 2015 14:35
Operator : Pocatello Laboratory
Sample : Calibrator Level 4: 25 ng/mL
Misc : Analytical Method 3.10.1
ALS Vial : 5 Sample Multiplier: 1



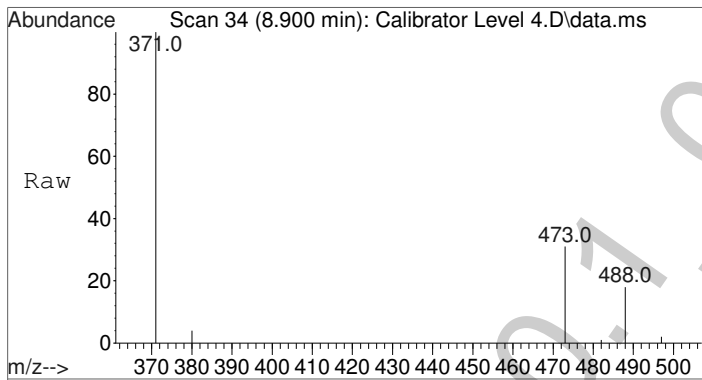
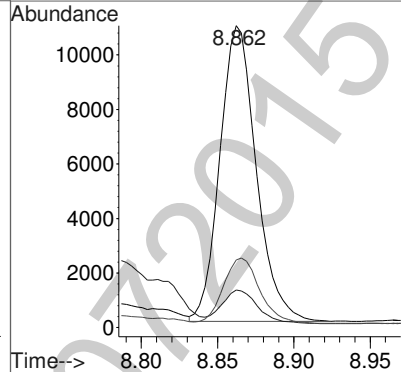
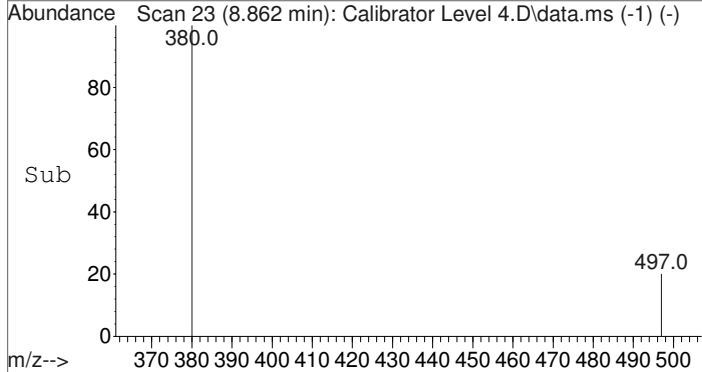
Quant Time: Apr 07 15:25:07 2015
Quant Method : C:\gcms\1\methods\Cann11-10-2010.M
Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC
QLast Update : Tue Apr 07 15:24:28 2015
Response via : Initial Calibration





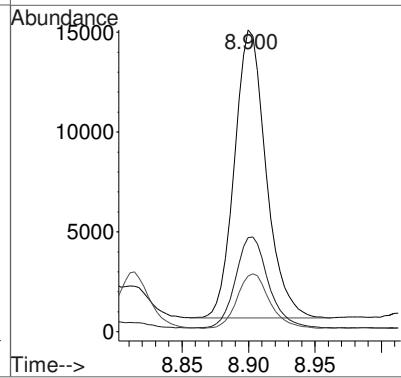
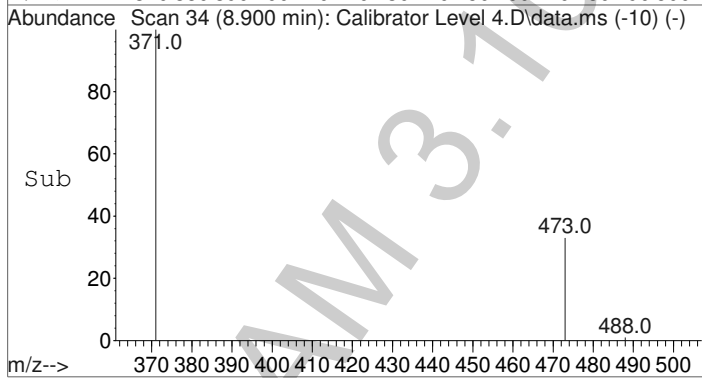
#1
Carboxy-THC-D9-TMS
Concen: 25.00 ng/mL
RT: 8.862 min Scan# 23
Delta R.T. 0.003 min
Lab File: Calibrator Level 4.D
Acq: 7 Apr 2015 14:35

Tgt Ion	Resp	Lower	Upper
380	17986		
380	100		
482	11.2	9.0	13.4
497	22.1	17.7	26.5

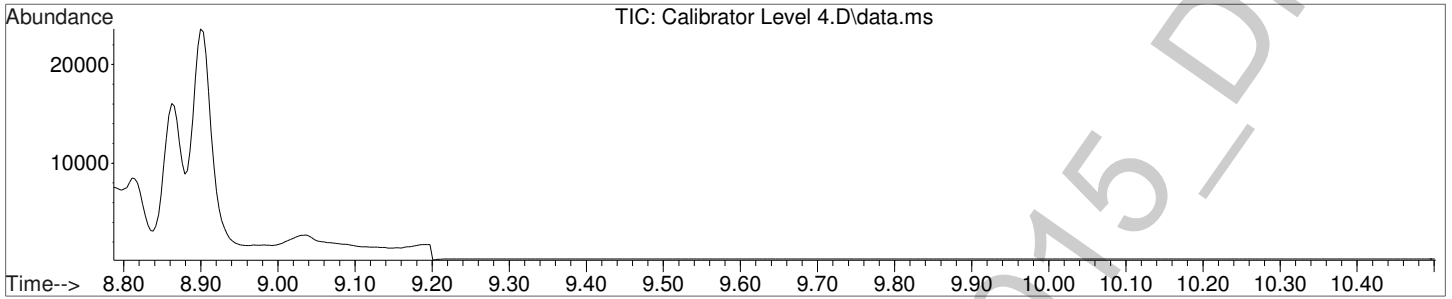


#2
Carboxy-THC-TMS
Concen: 25.36 ng/mL
RT: 8.900 min Scan# 34
Delta R.T. 0.004 min
Lab File: Calibrator Level 4.D
Acq: 7 Apr 2015 14:35

Tgt Ion	Resp	Lower	Upper
371	23836		
371	100		
473	32.9	27.1	40.7
488	19.5	15.4	23.0

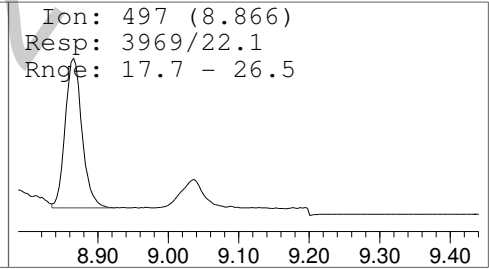
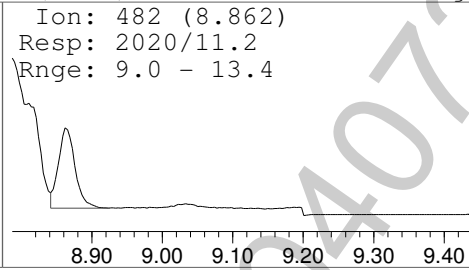
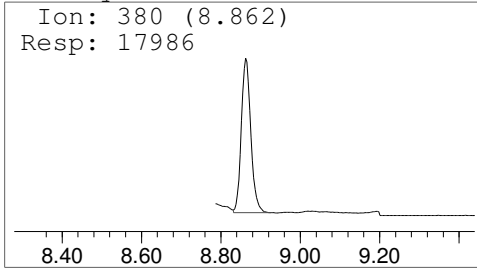


Data Path : C:\gcms\1\data\Blood\040715MJ\
 Data File : Calibrator Level 4.D
 Acq On : 7 Apr 2015 14:35
 Operator : Pocatello Laboratory
 Sample : Calibrator Level 4: 25 ng/mL
 Misc : Analytical Method 3.10.1
 ALS Vial : 5 Sample Multiplier: 1



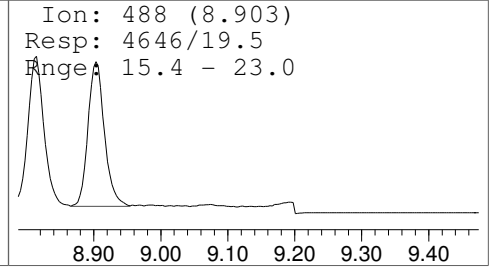
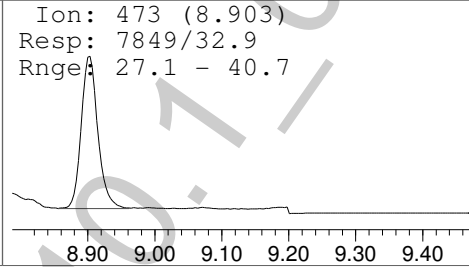
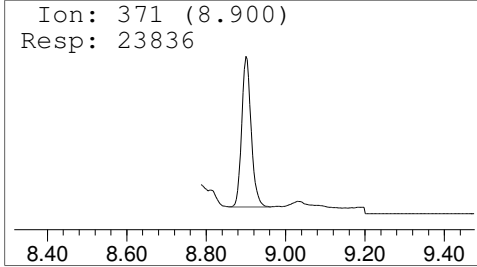
Carboxy-THC-D9-TMS

(ISTD) Amount: 25.00 ng/mL



Carboxy-THC-TMS

Amount: 25.36 ng/mL



Data Path : C:\gcms\1\data\Blood\040715MJ\
 Data File : Calibrator Level 5.D
 Acq On : 7 Apr 2015 14:50
 Operator : Pocatello Laboratory
 Sample : Calibrator Level 5: 50 ng/mL
 Misc : Analytical Method 3.10.1
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Apr 07 15:25:12 2015
 Quant Method : C:\gcms\1\methods\Cann11-10-2010.M
 Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC
 QLast Update : Tue Apr 07 15:24:28 2015
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Carboxy-THC-D9-TMS	8.862	380	17917	25.00	ng/mL	0.00
Target Compounds						
2) Carboxy-THC-TMS	8.900	371	47557	51.49	ng/mL	Qvalue 98

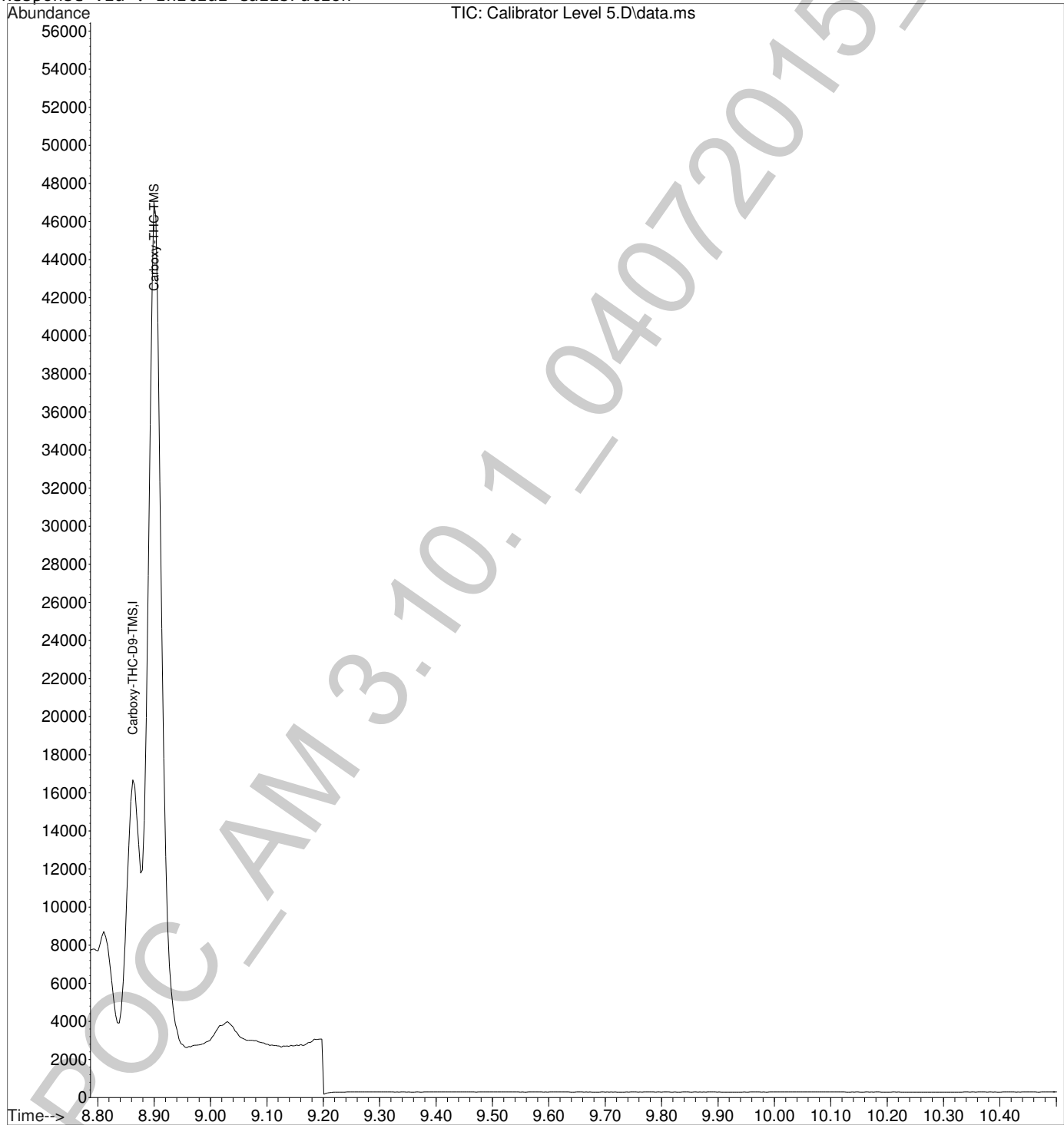
(#) = qualifier out of range (m) = manual integration (+) = signals summed

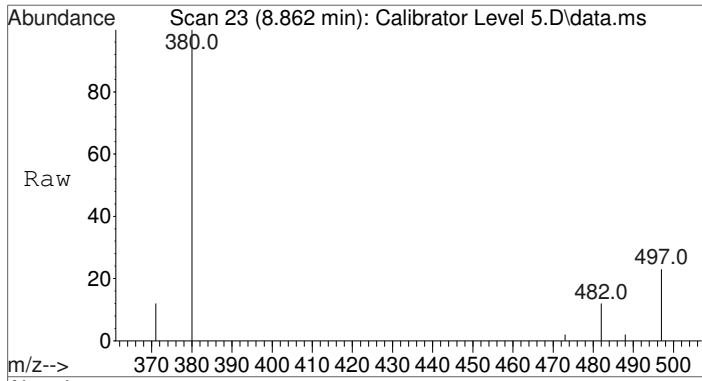


Data Path : C:\gcms\1\data\Blood\040715MJ\
Data File : Calibrator Level 5.D
Acq On : 7 Apr 2015 14:50
Operator : Pocatello Laboratory
Sample : Calibrator Level 5: 50 ng/mL
Misc : Analytical Method 3.10.1
ALS Vial : 6 Sample Multiplier: 1



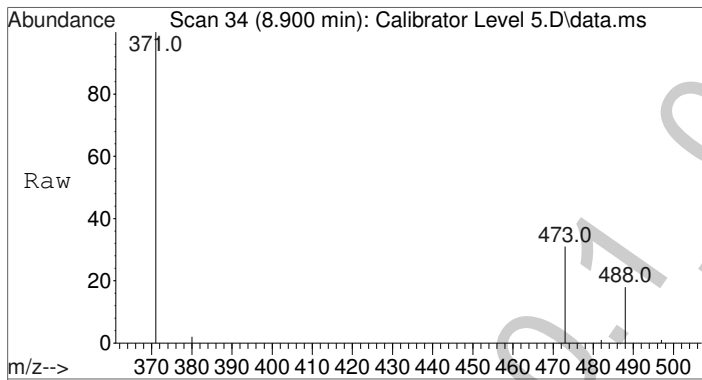
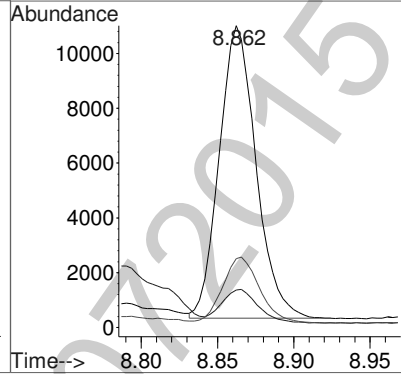
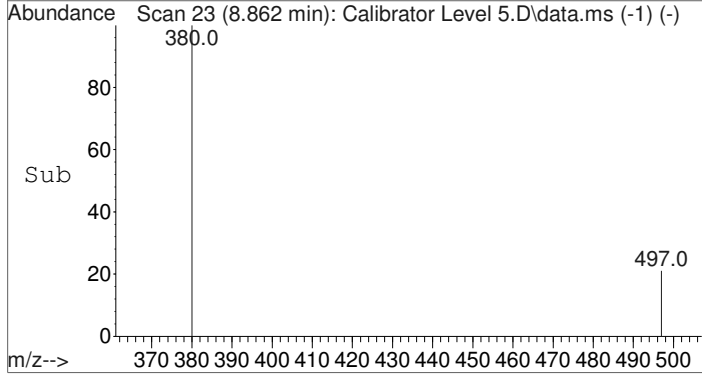
Quant Time: Apr 07 15:25:12 2015
Quant Method : C:\gcms\1\methods\Cann11-10-2010.M
Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC
QLast Update : Tue Apr 07 15:24:28 2015
Response via : Initial Calibration





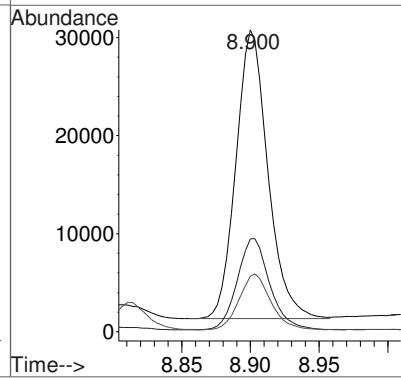
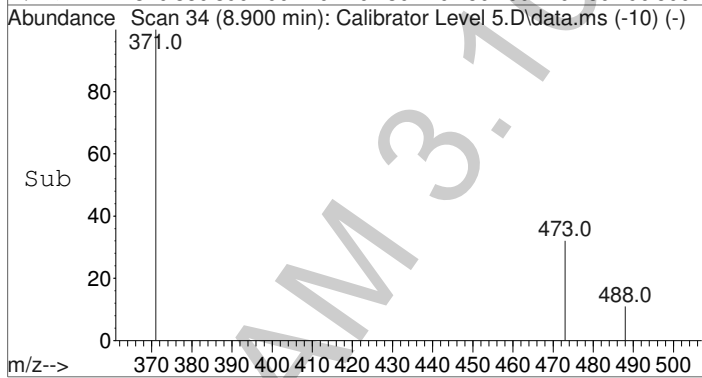
#1
 Carboxy-THC-D9-TMS
 Concen: 25.00 ng/mL
 RT: 8.862 min Scan# 23
 Delta R.T. 0.003 min
 Lab File: Calibrator Level 5.D
 Acq: 7 Apr 2015 14:50

Tgt Ion	Ratio	Resp	Lower	Upper
380	100	17917		
482	11.2	9.0	13.4	
497	22.6	17.7	26.5	

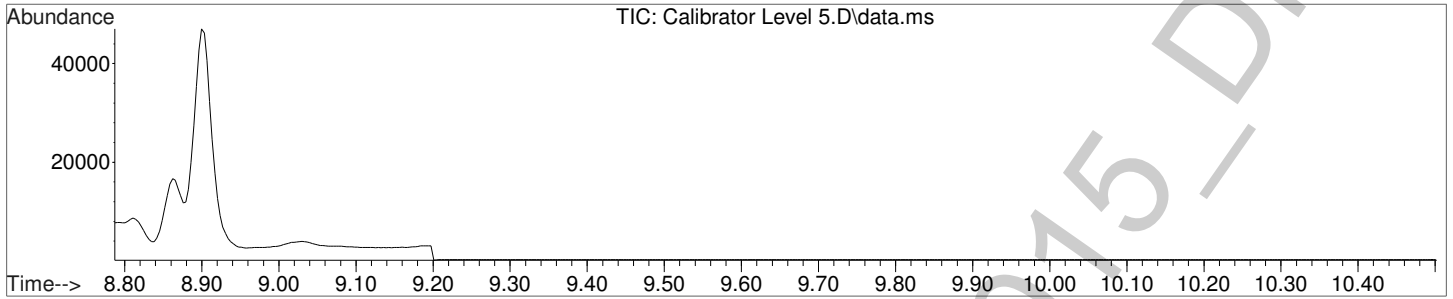


#2
 Carboxy-THC-TMS
 Concen: 51.49 ng/mL
 RT: 8.900 min Scan# 34
 Delta R.T. 0.004 min
 Lab File: Calibrator Level 5.D
 Acq: 7 Apr 2015 14:50

Tgt Ion	Ratio	Resp	Lower	Upper
371	100	47557		
473	32.2	27.1	40.7	
488	19.1	15.4	23.0	

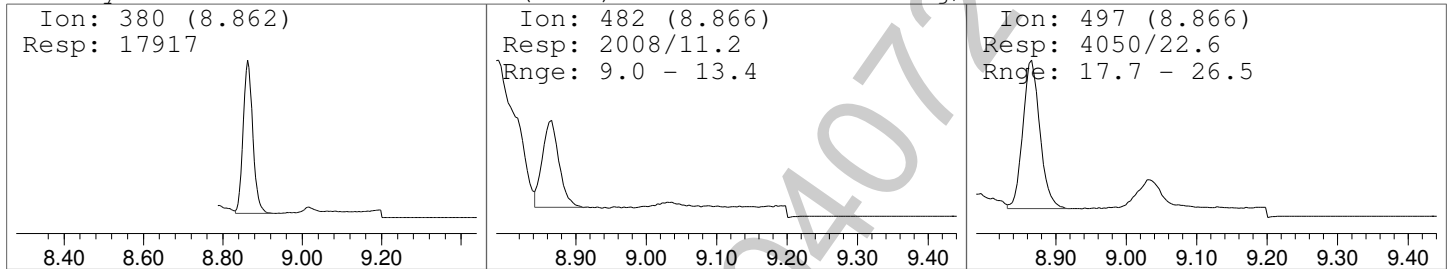


Data Path : C:\gcms\1\data\Blood\040715MJ\
 Data File : Calibrator Level 5.D
 Acq On : 7 Apr 2015 14:50
 Operator : Pocatello Laboratory
 Sample : Calibrator Level 5: 50 ng/mL
 Misc : Analytical Method 3.10.1
 ALS Vial : 6 Sample Multiplier: 1



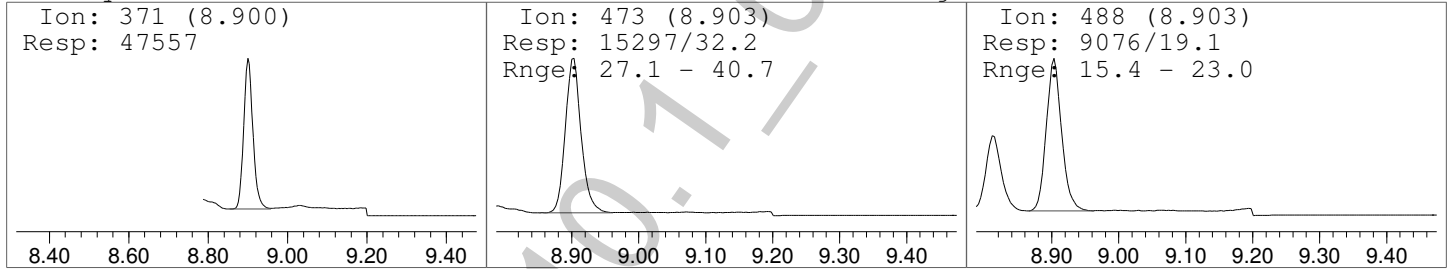
Carboxy-THC-D9-TMS

(ISTD) Amount: 25.00 ng/mL



Carboxy-THC-TMS

Amount: 51.49 ng/mL



Data Path : C:\gcms\1\data\Blood\040715MJ\
 Data File : Calibrator Level 6.D
 Acq On : 7 Apr 2015 15:04
 Operator : Pocatello Laboratory
 Sample : Calibrator Level 6: 100 ng/mL
 Misc : Analytical Method 3.10.1
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Apr 07 15:25:18 2015
 Quant Method : C:\gcms\1\methods\Cann11-10-2010.M
 Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC
 QLast Update : Tue Apr 07 15:24:28 2015
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Carboxy-THC-D9-TMS	8.862	380	17275	25.00	ng/mL	0.00
Target Compounds						
2) Carboxy-THC-TMS	8.900	371	87801	99.23	ng/mL	Qvalue 97

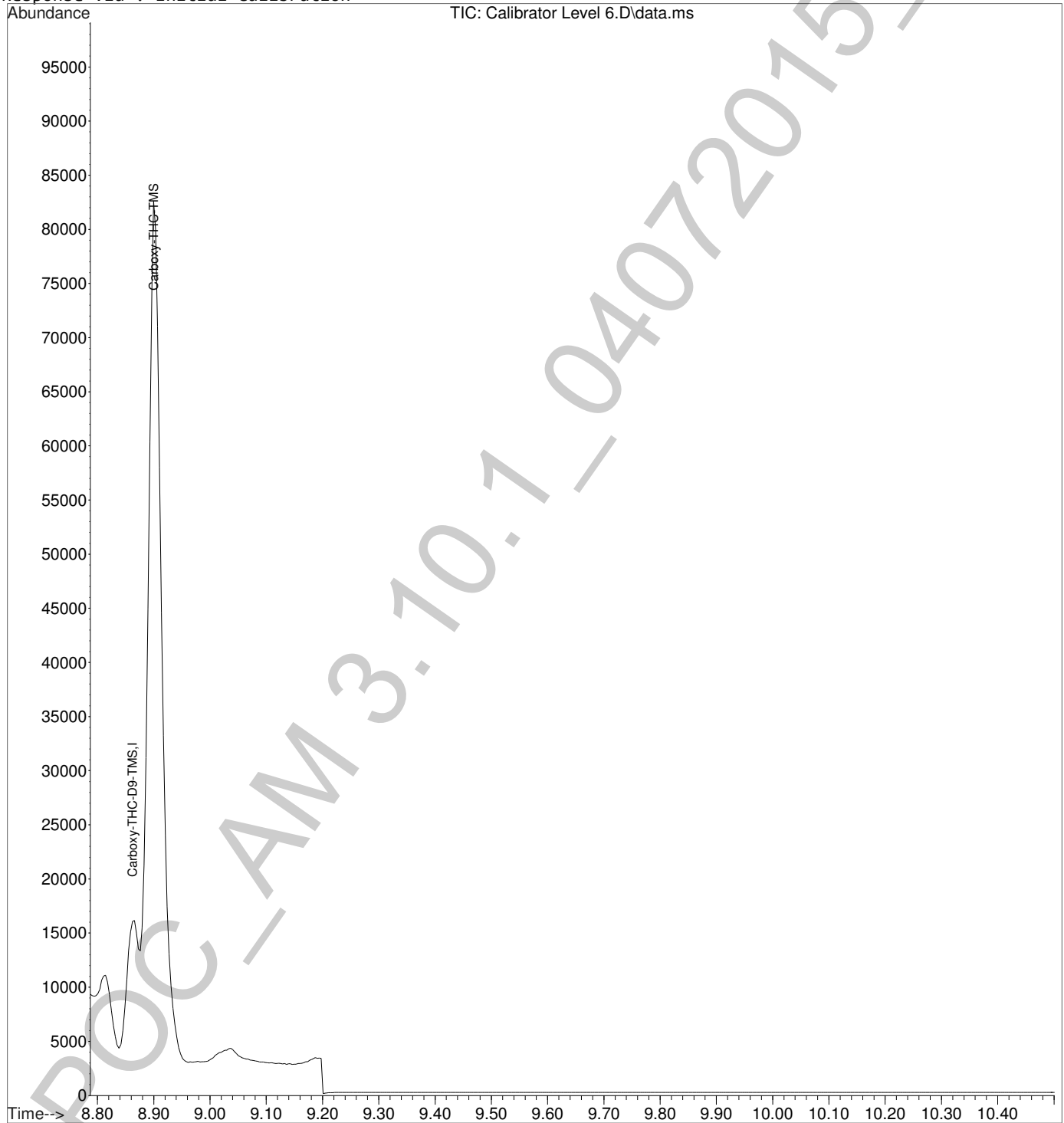
(#) = qualifier out of range (m) = manual integration (+) = signals summed



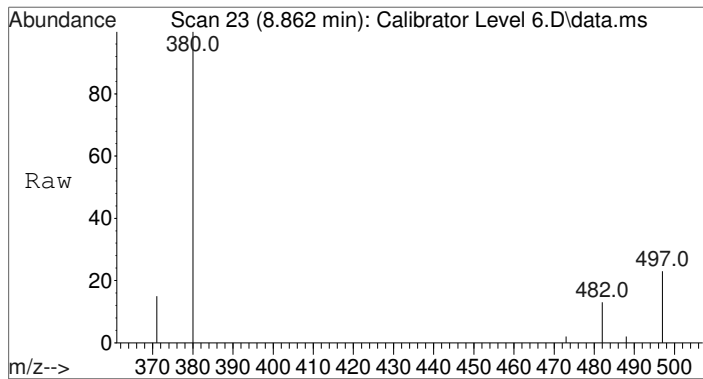
Quantitation Report (Not Reviewed)

Data Path : C:\gcms\1\data\Blood\040715MJ\
Data File : Calibrator Level 6.D
Acq On : 7 Apr 2015 15:04
Operator : Pocatello Laboratory
Sample : Calibrator Level 6: 100 ng/mL
Misc : Analytical Method 3.10.1
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Apr 07 15:25:18 2015
Quant Method : C:\gcms\1\methods\Cann11-10-2010.M
Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC
QLast Update : Tue Apr 07 15:24:28 2015
Response via : Initial Calibration

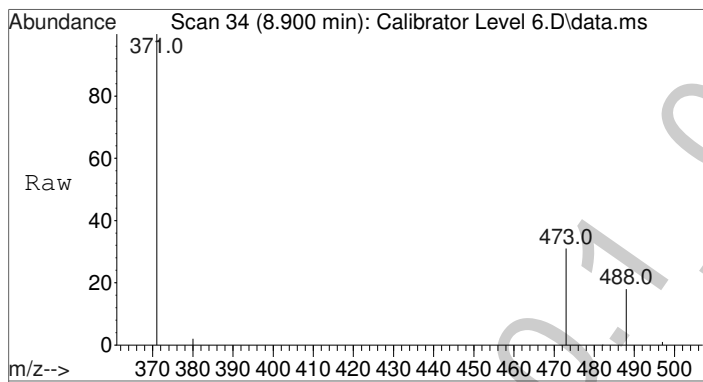
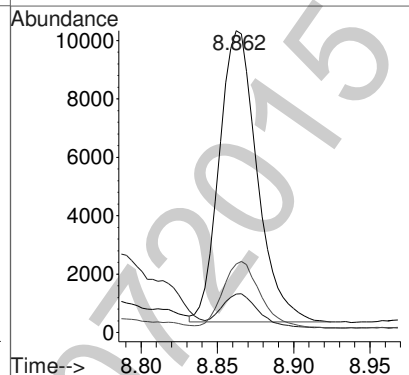
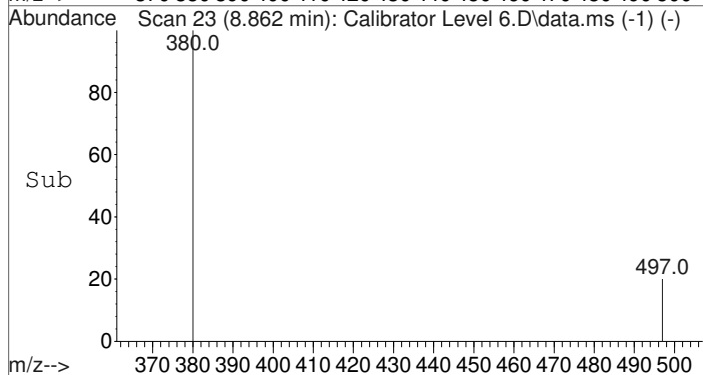


Handwritten signature



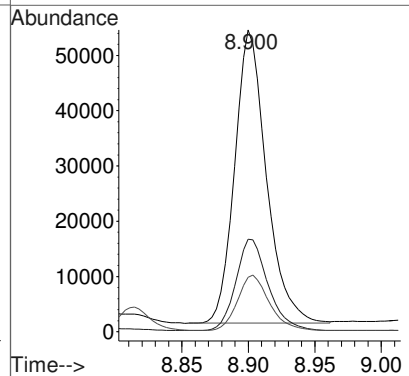
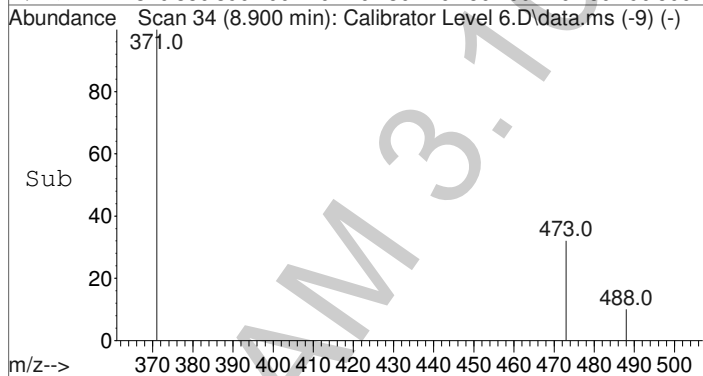
#1
Carboxy-THC-D9-TMS
Concen: 25.00 ng/mL
RT: 8.862 min Scan# 23
Delta R.T. 0.003 min
Lab File: Calibrator Level 6.D
Acq: 7 Apr 2015 15:04

Tgt Ion	Resp	Lower	Upper
380	17275		
380	100		
482	11.5	9.0	13.4
497	22.5	17.7	26.5

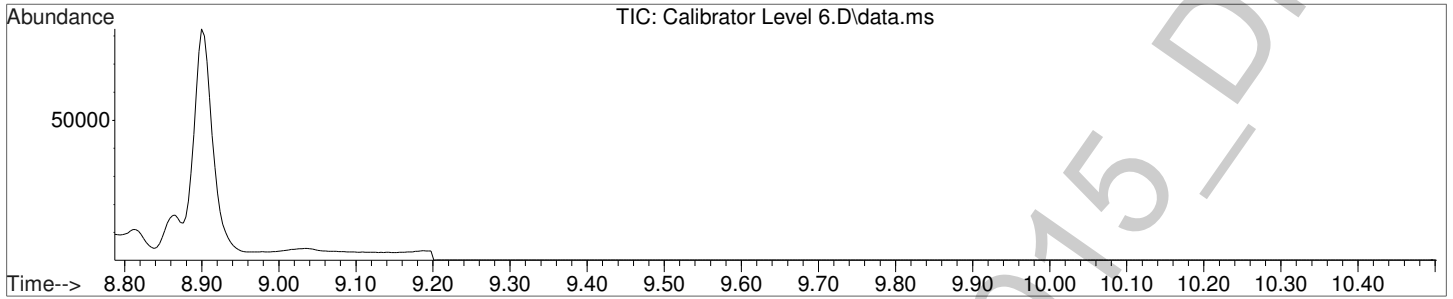


#2
Carboxy-THC-TMS
Concen: 99.23 ng/mL
RT: 8.900 min Scan# 34
Delta R.T. 0.004 min
Lab File: Calibrator Level 6.D
Acq: 7 Apr 2015 15:04

Tgt Ion	Resp	Lower	Upper
371	87801		
371	100		
473	31.7	27.1	40.7
488	18.9	15.4	23.0

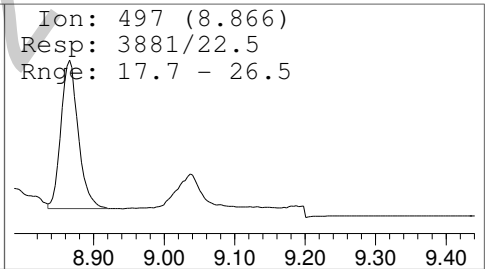
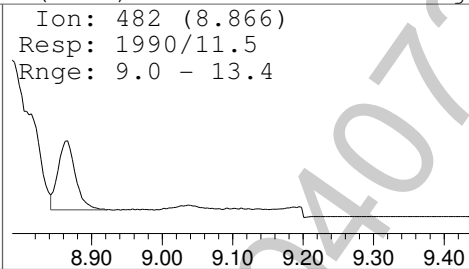
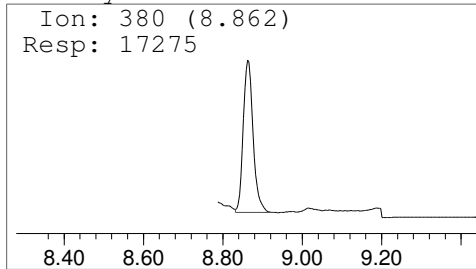


Data Path : C:\gcms\1\data\Blood\040715MJ\
 Data File : Calibrator Level 6.D
 Acq On : 7 Apr 2015 15:04
 Operator : Pocatello Laboratory
 Sample : Calibrator Level 6: 100 ng/mL
 Misc : Analytical Method 3.10.1
 ALS Vial : 7 Sample Multiplier: 1



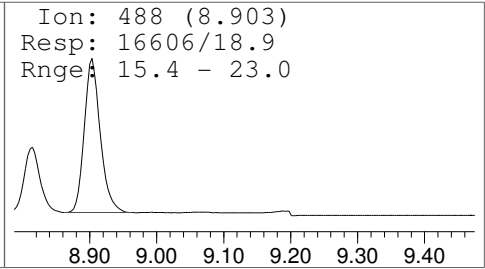
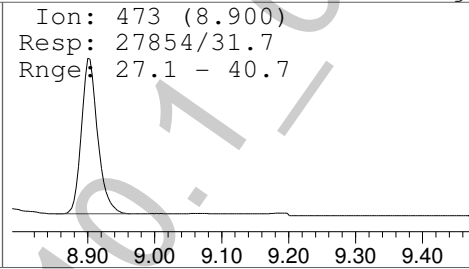
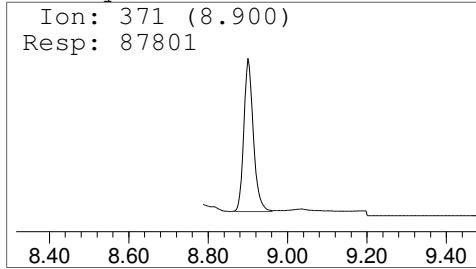
Carboxy-THC-D9-TMS

(ISTD) Amount: 25.00 ng/mL

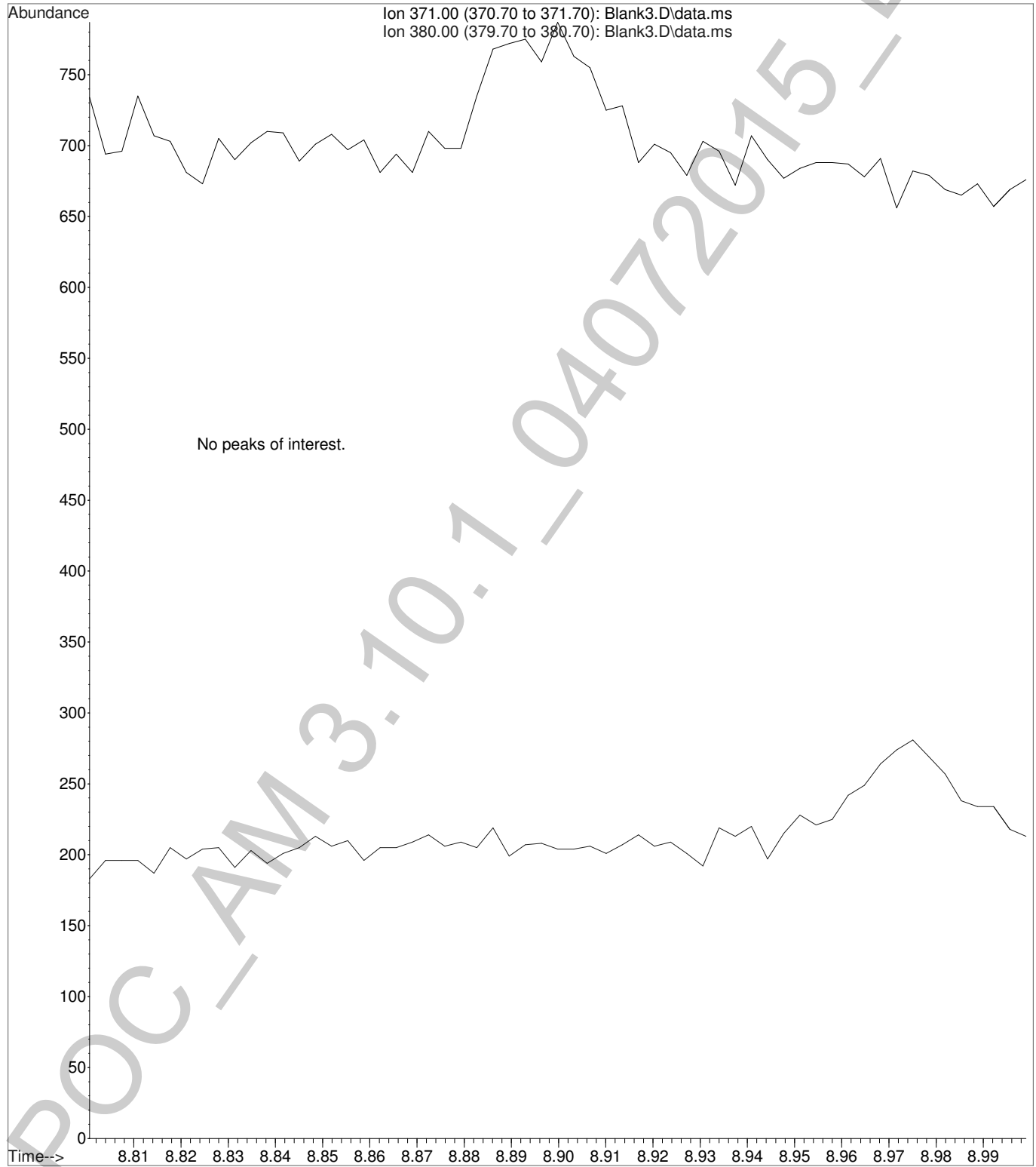


Carboxy-THC-TMS

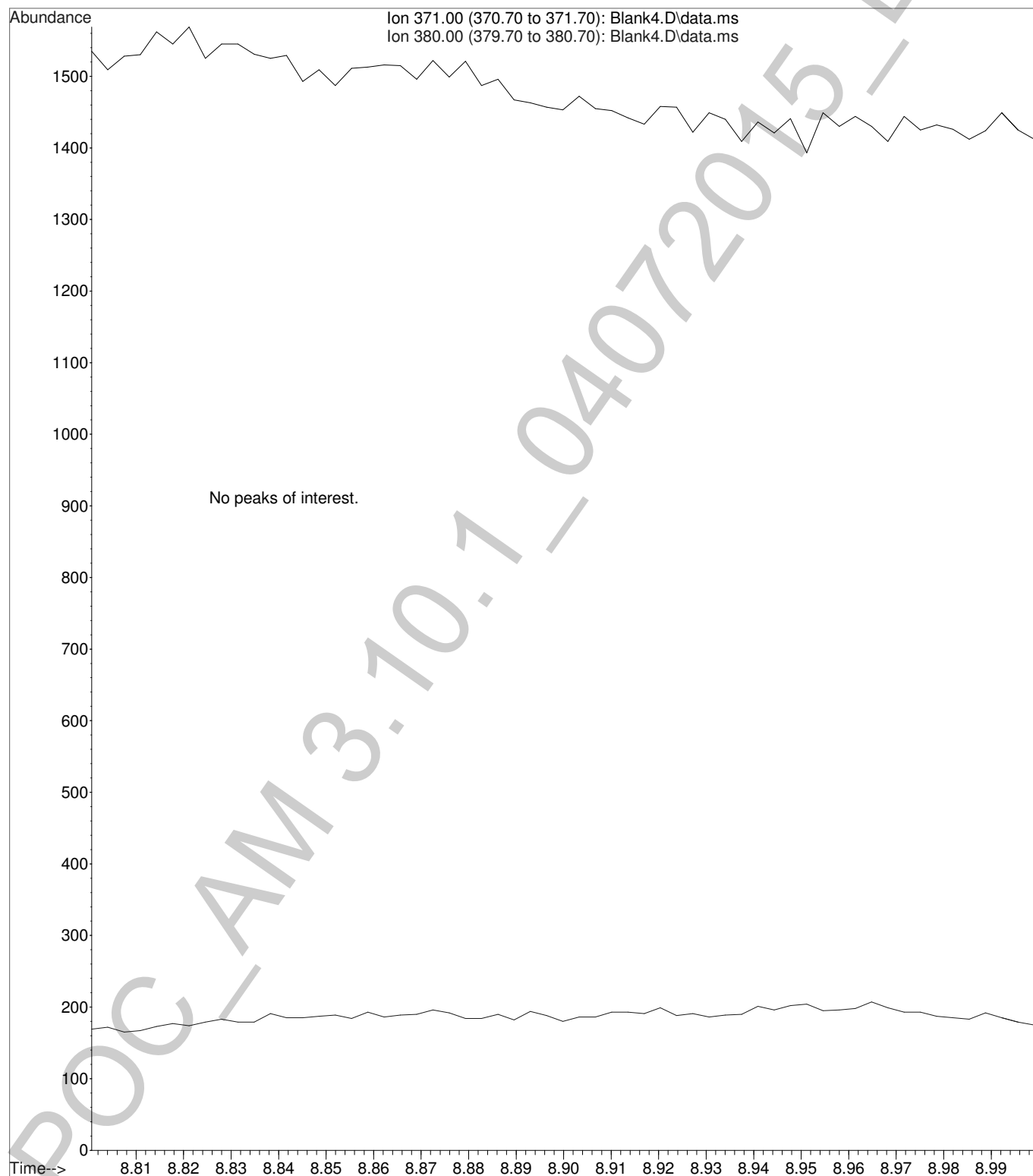
Amount: 99.23 ng/mL



File :C:\gcms\1\data\Blood\040715MJ\Blank3.D
Operator : Pocatello Laboratory
Acquired : 7 Apr 2015 15:19 using AcqMethod CANN-11-10-2010.M
Instrument : Bones
Sample Name: Blank
Misc Info : CHCl3
Vial Number: 97



File :C:\gcms\1\data\Blood\040715MJ\Blank4.D
Operator : Pocatello Laboratory
Acquired : 7 Apr 2015 19:28 using AcqMethod CANN-11-10-2010.M
Instrument : Bones
Sample Name: Blank
Misc Info : CHCl3
Vial Number: 98



Data Path : C:\gcms\1\data\Blood\040715MJ\
 Data File : Low Control-1.D
 Acq On : 7 Apr 2015 19:43
 Operator : Pocatello Laboratory
 Sample : Low Control: 6 ng/mL
 Misc : Analytical Method 3.10.1
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Apr 07 22:31:43 2015
 Quant Method : C:\gcms\1\methods\Cann11-10-2010.M
 Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC
 QLast Update : Tue Apr 07 15:24:28 2015
 Response via : Initial Calibration

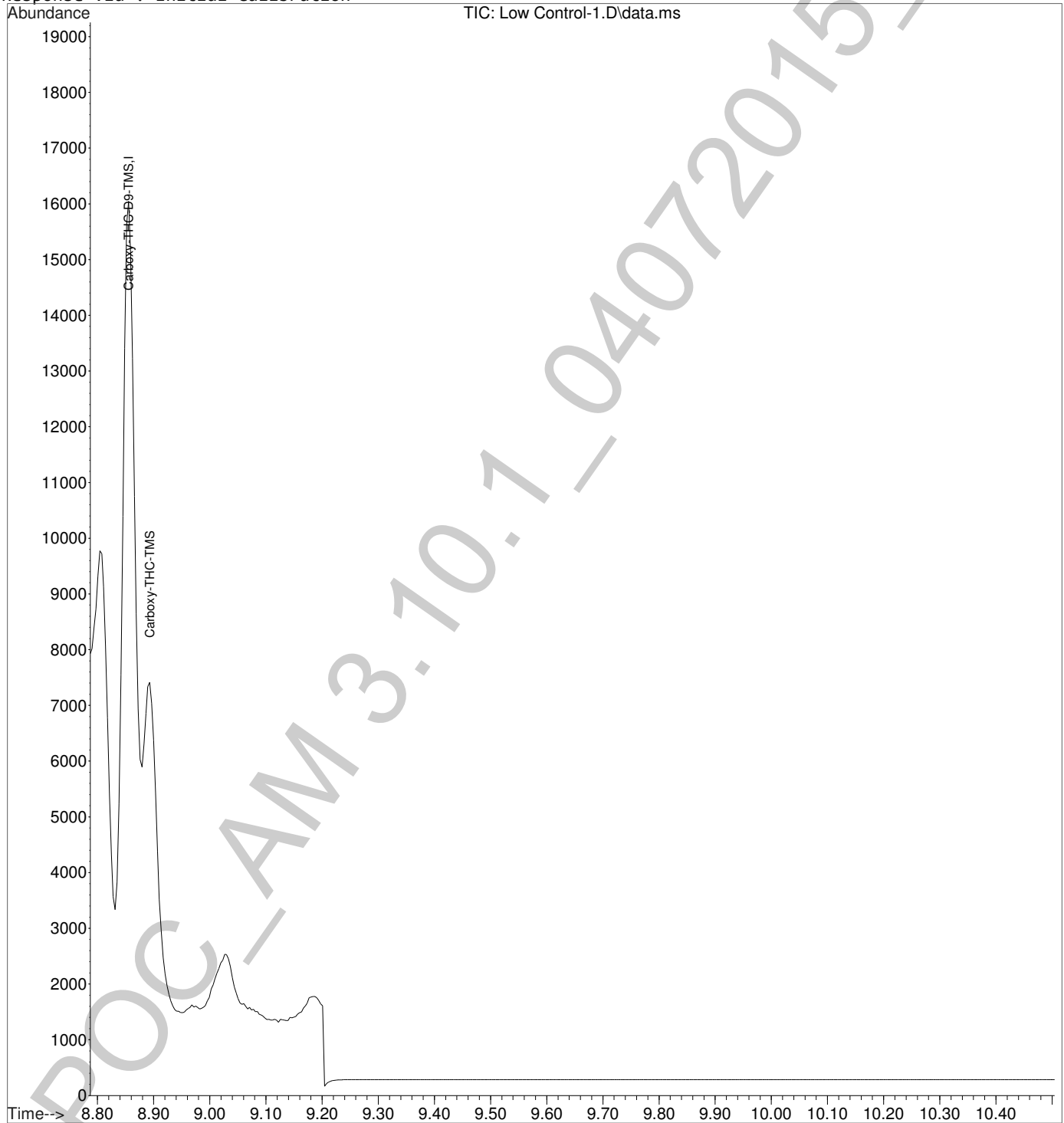
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Carboxy-THC-D9-TMS	8.855	380	17870	25.00	ng/mL	0.00
Target Compounds						
2) Carboxy-THC-TMS	8.893	371	6210	6.14	ng/mL	98

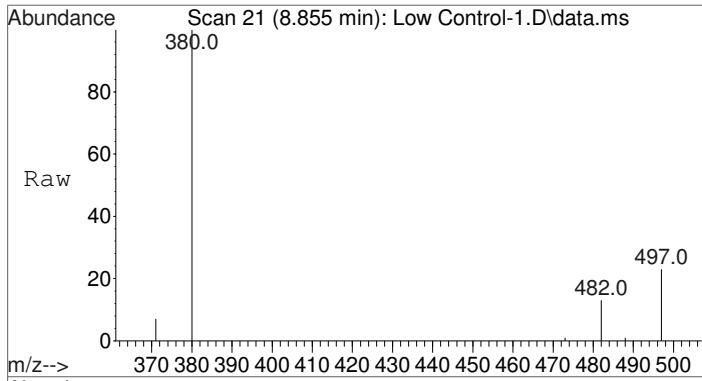
(#) = qualifier out of range (m) = manual integration (+) = signals summed

POC_AM 3.10.1_04072015_DND

Data Path : C:\gcms\1\data\Blood\040715MJ\
Data File : Low Control-1.D
Acq On : 7 Apr 2015 19:43
Operator : Pocatello Laboratory
Sample : Low Control: 6 ng/mL
Misc : Analytical Method 3.10.1
ALS Vial : 8 Sample Multiplier: 1

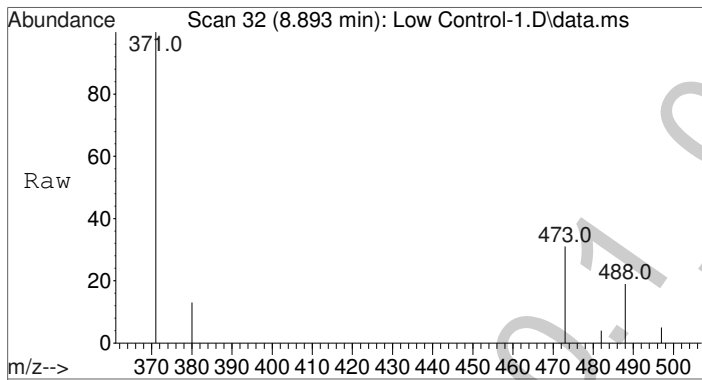
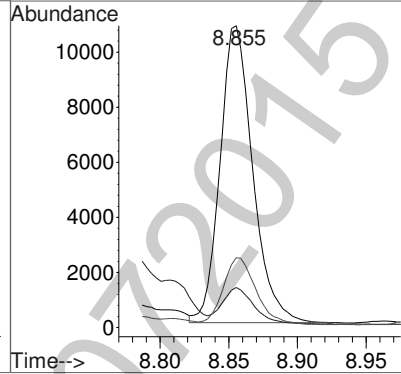
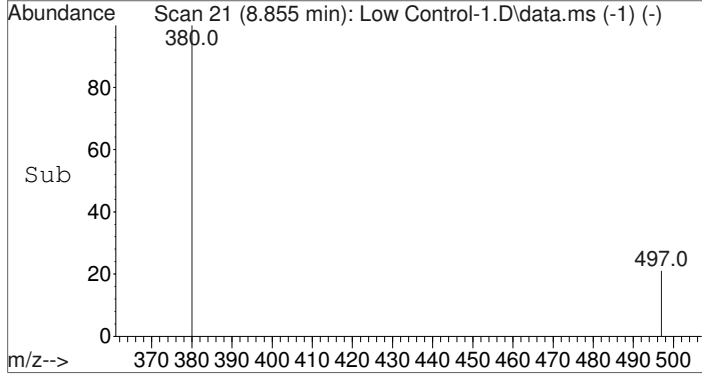
Quant Time: Apr 07 22:31:43 2015
Quant Method : C:\gcms\1\methods\Cann11-10-2010.M
Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC
QLast Update : Tue Apr 07 15:24:28 2015
Response via : Initial Calibration





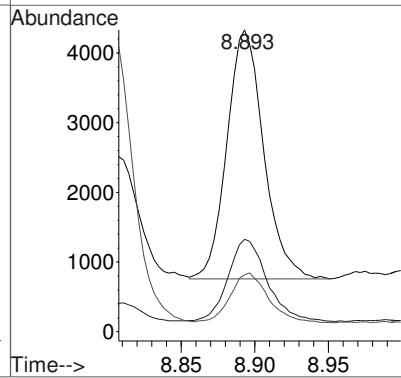
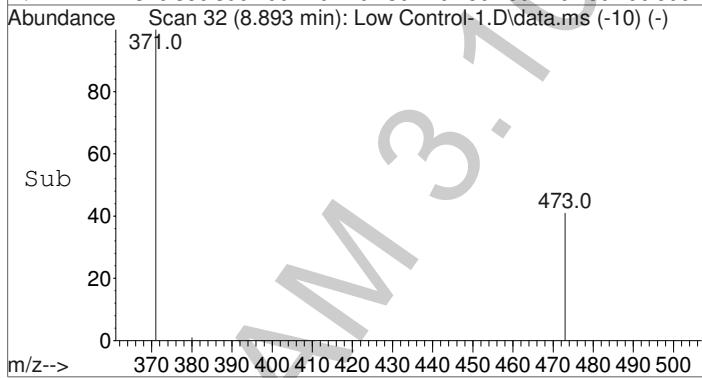
#1
 Carboxy-THC-D9-TMS
 Concen: 25.00 ng/mL
 RT: 8.855 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: Low Control-1.D
 Acq: 7 Apr 2015 19:43

Tgt Ion	Ratio	Resp	Lower	Upper
380	100	17870		
482	11.8	9.0	13.4	
497	22.6	17.7	26.5	



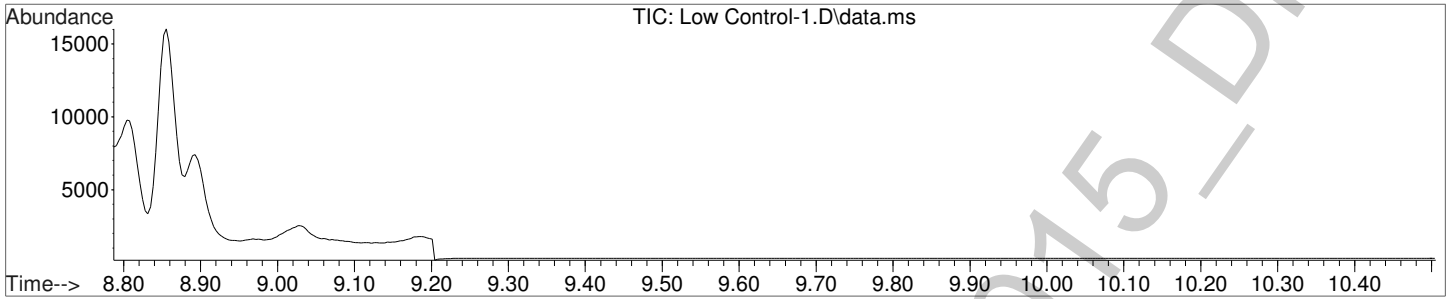
#2
 Carboxy-THC-TMS
 Concen: 6.14 ng/mL
 RT: 8.893 min Scan# 32
 Delta R.T. -0.003 min
 Lab File: Low Control-1.D
 Acq: 7 Apr 2015 19:43

Tgt Ion	Ratio	Resp	Lower	Upper
371	100	6210		
473	35.0	27.1	40.7	
488	20.4	15.4	23.0	



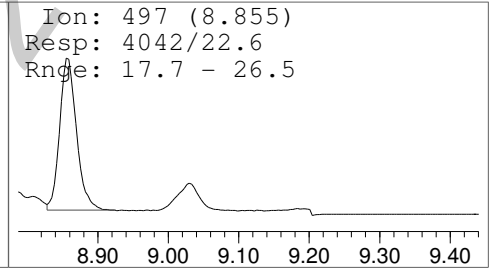
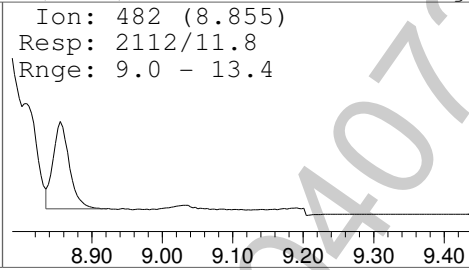
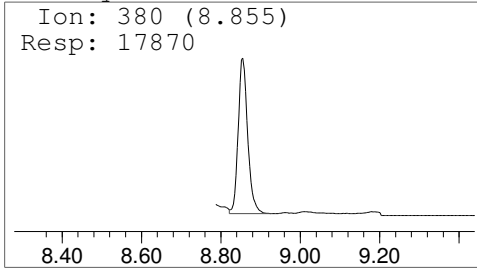


Data Path : C:\gcms\1\data\Blood\040715MJ\
 Data File : Low Control-1.D
 Acq On : 7 Apr 2015 19:43
 Operator : Pocatello Laboratory
 Sample : Low Control: 6 ng/mL
 Misc : Analytical Method 3.10.1
 ALS Vial : 8 Sample Multiplier: 1



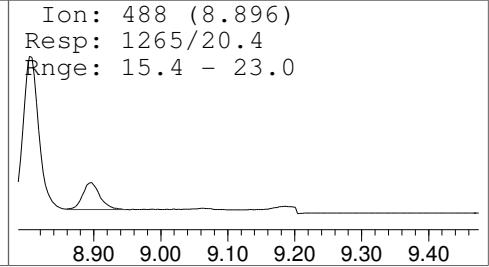
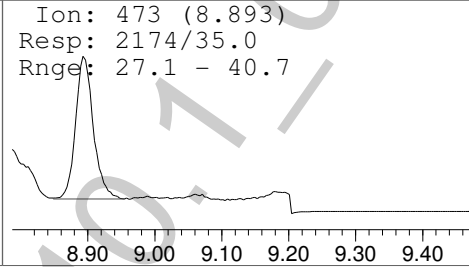
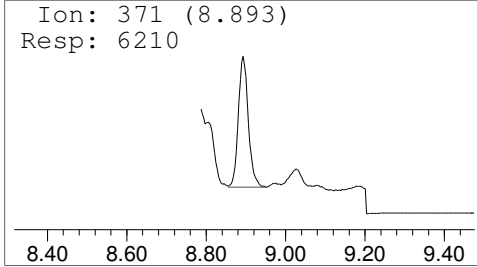
Carboxy-THC-D9-TMS

(ISTD) Amount: 25.00 ng/mL

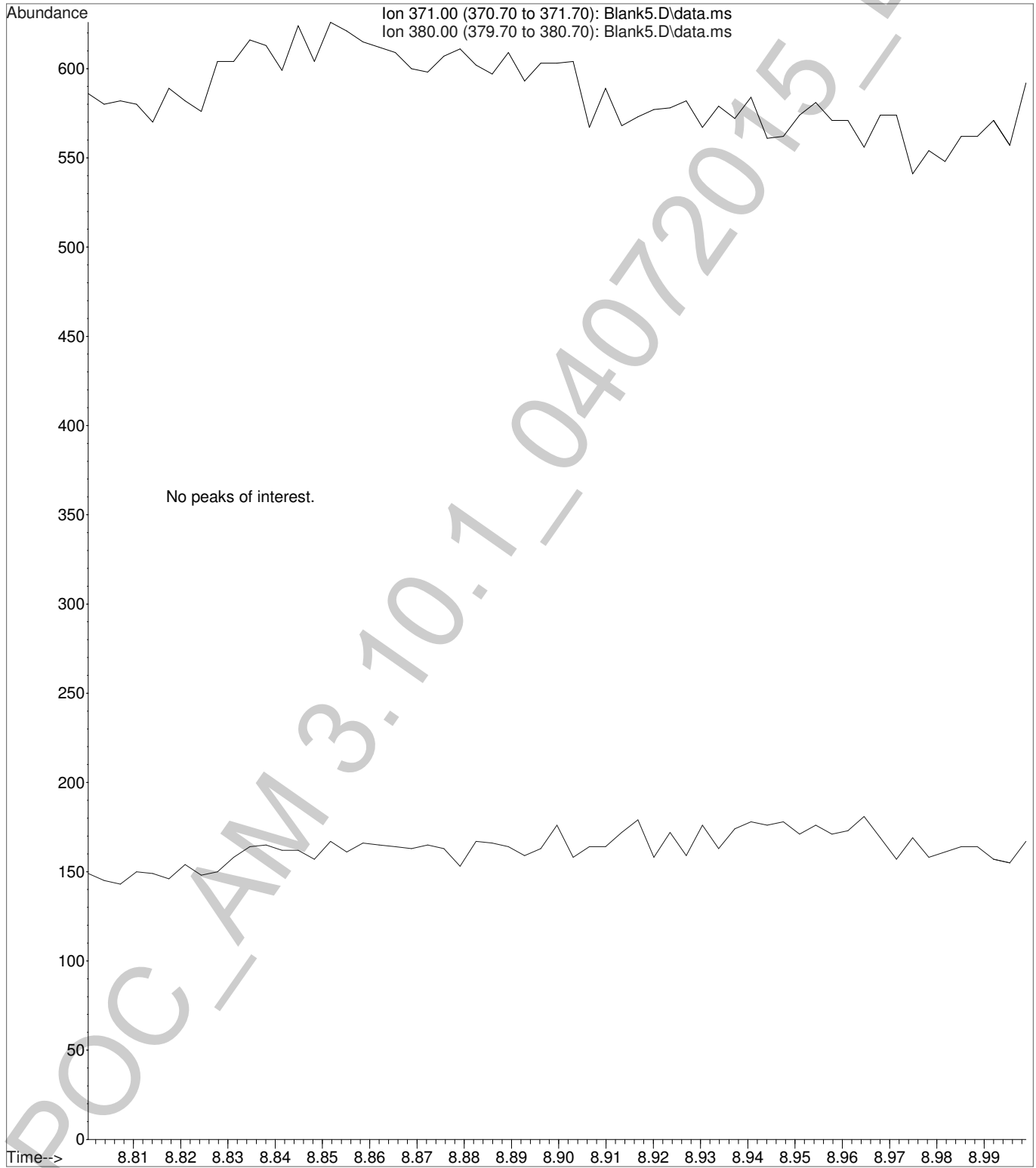


Carboxy-THC-TMS

Amount: 6.14 ng/mL



File :C:\gcms\1\data\Blood\040715MJ\Blank5.D
Operator : Pocatello Laboratory
Acquired : 7 Apr 2015 21:24 using AcqMethod CANN-11-10-2010.M
Instrument : Bones
Sample Name: Blank
Misc Info : CHCl3
Vial Number: 98



Data Path : C:\gcms\1\data\Blood\040715MJ\
 Data File : High Control-1.D
 Acq On : 7 Apr 2015 21:39
 Operator : Pocatello Laboratory
 Sample : High Control: 60 ng/mL
 Misc : Analytical Method 3.10.1
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 07 22:31:08 2015
 Quant Method : C:\gcms\1\methods\Cann11-10-2010.M
 Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC
 QLast Update : Tue Apr 07 15:24:28 2015
 Response via : Initial Calibration

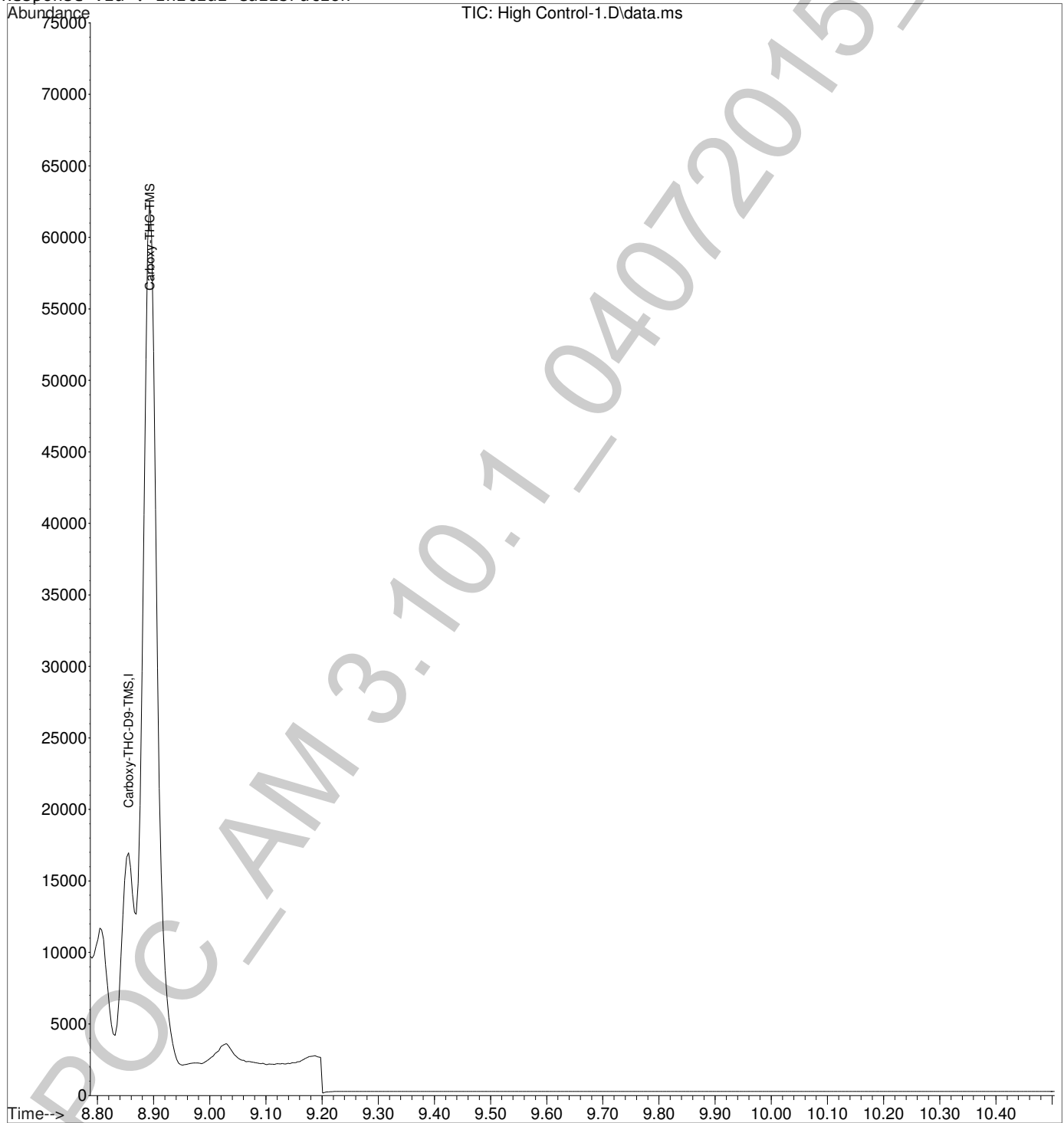
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Carboxy-THC-D9-TMS	8.855	380	19428	25.00	ng/mL	0.00
Target Compounds						
2) Carboxy-THC-TMS	8.893	371	67182	67.29	ng/mL	Qvalue 98

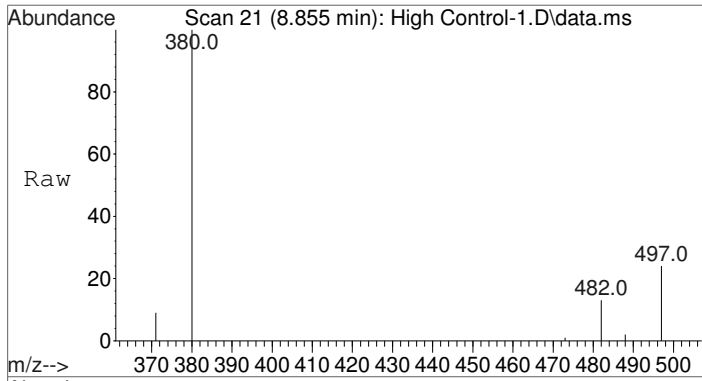
(#) = qualifier out of range (m) = manual integration (+) = signals summed



Data Path : C:\gcms\1\data\Blood\040715MJ\
Data File : High Control-1.D
Acq On : 7 Apr 2015 21:39
Operator : Pocatello Laboratory
Sample : High Control: 60 ng/mL
Misc : Analytical Method 3.10.1
ALS Vial : 9 Sample Multiplier: 1

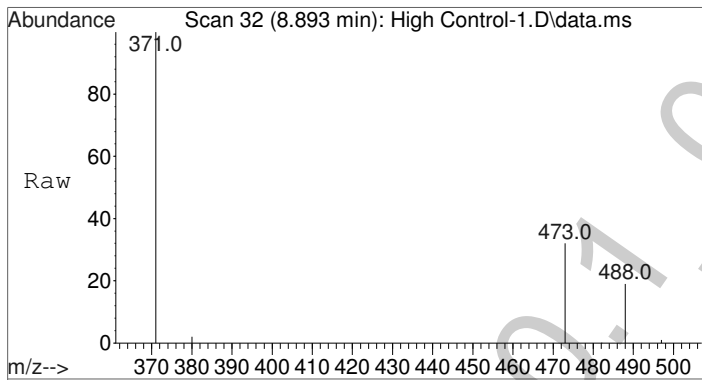
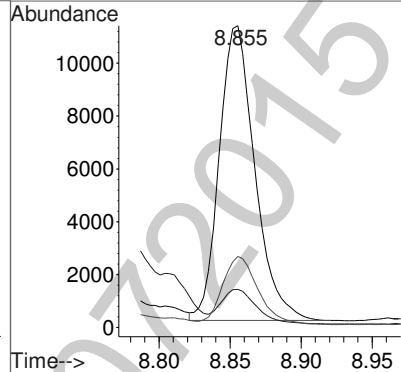
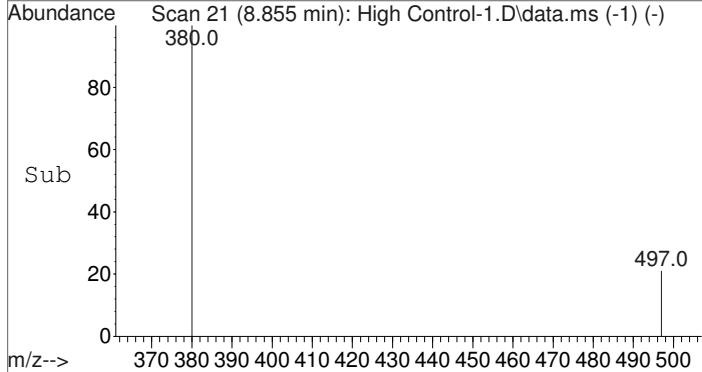
Quant Time: Apr 07 22:31:08 2015
Quant Method : C:\gcms\1\methods\Cann11-10-2010.M
Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC
QLast Update : Tue Apr 07 15:24:28 2015
Response via : Initial Calibration





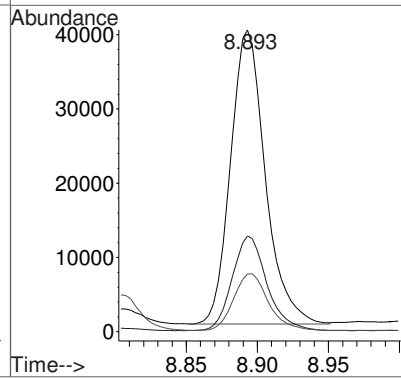
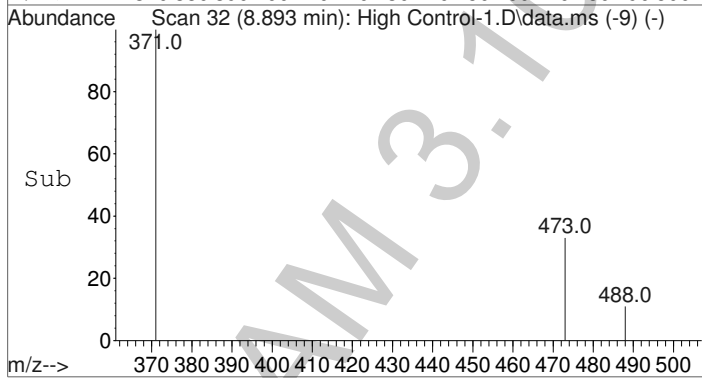
#1
 Carboxy-THC-D9-TMS
 Concen: 25.00 ng/mL
 RT: 8.855 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: High Control-1.D
 Acq: 7 Apr 2015 21:39

Tgt Ion	Resp	Lower	Upper
380	19428	100	
482	11.7	9.0	13.4
497	23.2	17.7	26.5

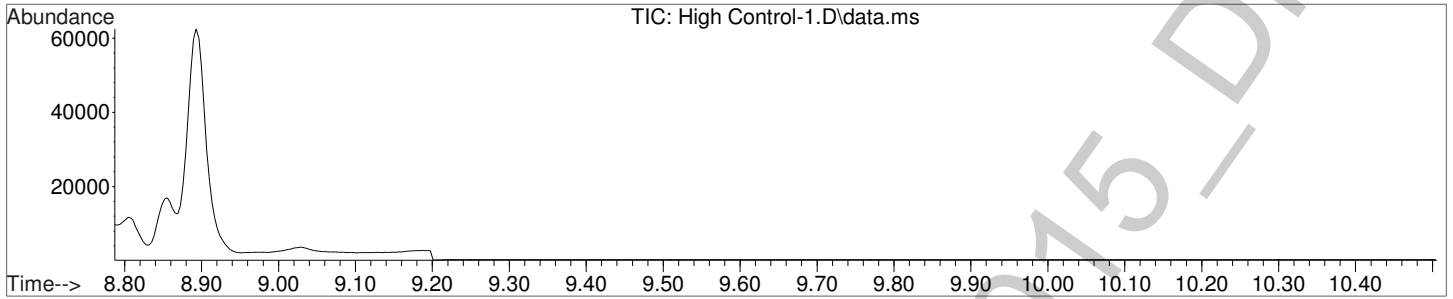


#2
 Carboxy-THC-TMS
 Concen: 67.29 ng/mL
 RT: 8.893 min Scan# 32
 Delta R.T. -0.003 min
 Lab File: High Control-1.D
 Acq: 7 Apr 2015 21:39

Tgt Ion	Resp	Lower	Upper
371	67182	100	
473	32.1	27.1	40.7
488	19.4	15.4	23.0

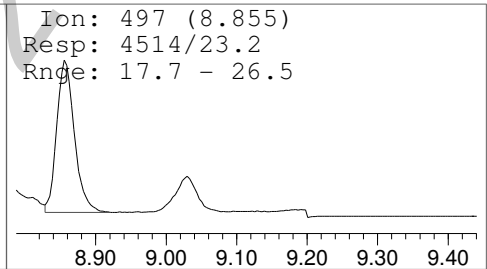
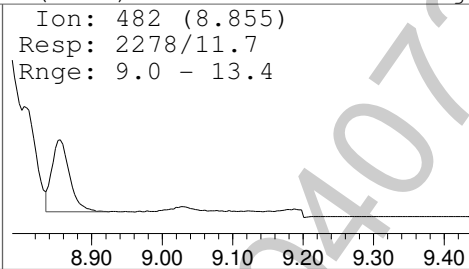
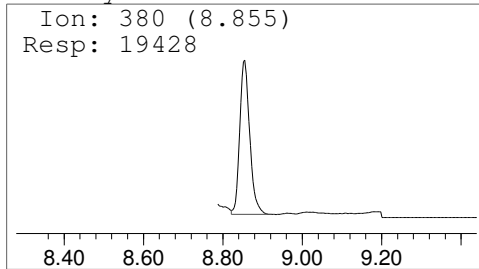


Data Path : C:\gcms\1\data\Blood\040715MJ\
 Data File : High Control-1.D
 Acq On : 7 Apr 2015 21:39
 Operator : Pocatello Laboratory
 Sample : High Control: 60 ng/mL
 Misc : Analytical Method 3.10.1
 ALS Vial : 9 Sample Multiplier: 1



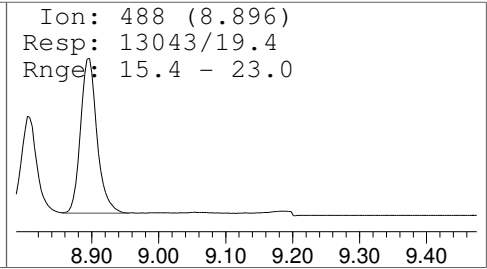
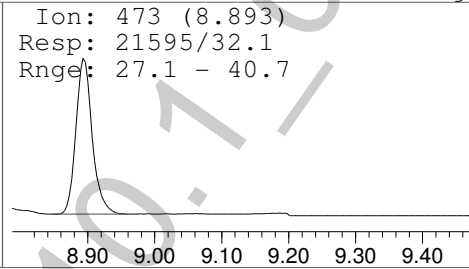
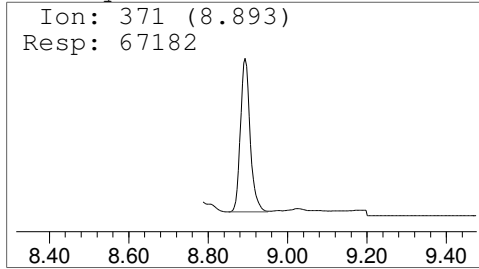
Carboxy-THC-D9-TMS

(ISTD) Amount: 25.00 ng/mL



Carboxy-THC-TMS

Amount: 67.29 ng/mL



File :C:\gcms\1\data\Blood\040715MJ\Blank6.D
Operator : Pocatello Laboratory
Acquired : 7 Apr 2015 23:49 using AcqMethod CANN-11-10-2010.M
Instrument : Bones
Sample Name: Blank
Misc Info : CHCl3
Vial Number: 87

