

**Worklist: 684**

<u>LAB_CASE</u>	<u>ITEM</u>	<u>TASK_ID</u>	<u>DESCRIPTION</u>	
C2015-0250	1	32754	3.10.1 Blood confirmation Carb	
M2015-0825	1	32755	3.10.1 Blood confirmation Carb	
M2015-0884	1	32756	3.10.1 Blood confirmation Carb	
M2015-0925	1	32757	3.10.1 Blood confirmation Carb	
M2015-1087	1	32758	3.10.1 Blood confirmation Carb	
P2015-0416	1	32759	3.10.1 Blood confirmation Carb	
P2015-0548	1	32760	3.10.1 Blood confirmation Carb	
P2015-0551	1	32761	3.10.1 Blood confirmation Carb	
P2015-0572	1	32762	3.10.1 Blood confirmation Carb	
P2015-0591	1	32763	3.10.1 Blood confirmation Carb	
P2015-0606	1	32764	3.10.1 Blood confirmation Carb	
P2015-0634	1	32765	3.10.1 Blood confirmation Carb	
P2015-0636	1	32766	3.10.1 Blood confirmation Carb	
P2015-0642	1	32767	3.10.1 Blood confirmation Carb	
P2015-0677	1	32768	3.10.1 Blood confirmation Carb	
P2015-0678	1	32770	3.10.1 Blood confirmation Carb	
P2015-0873	1	32771	3.10.1 Blood confirmation Carb	
P2015-0884	1	32772	3.10.1 Blood confirmation Carb	

POC\_AMB3101042425086

4/24/15 [Signature]

Simulate Run Sequence Fri Apr 24 12:47:03 2015

Instrument Name: Bones  
Sequence File: C:\msdchem\1\sequence\CS-CANN042515.s  
Comment: Confirmations  
Operator: Pocatello Laboratory  
Data Path: C:\MSDCHEM\1\DATA\CDS\2015\042415CANN\  
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	10	High Control 60ng/mL		
Datafile		High Control-1-fs		
Method		CANNFS-11-10-2010		
3) Sample	10	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	98	Blank		
Datafile		Blank3		
Method		CANN-11-10-2010		
13) Sample	97	Lab No.: C2015-0250-1		
Datafile		C2015-0250-1 Blank		
Method		CANN-11-10-2010		
14) Sample	12	Lab No.: C2015-0250-1		
Datafile		C2015-0250-1		
Method		CANN-11-10-2010		
15) Sample	96	Lab No.: M2015-0825-1		
Datafile		M2015-0825-1 Blank		
Method		CANN-11-10-2010		
16) Sample	13	Lab No.: M2015-0825-1		

4/24/15  
CJ

Datafile	M2015-0825-1
Method	CANN-11-10-2010
17) Sample	95 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.: M2015-0884-1
Datafile	M2015-0884-1 Blank
Method	CANN-11-10-2010
20) Sample	14 Lab No.: M2015-0884-1
Datafile	M2015-0884-1
Method	CANN-11-10-2010
21) Sample	93 Lab No.: M2015-0925-1
Datafile	M2015-0925-1 Blank
Method	CANN-11-10-2010
22) Sample	15 Lab No.: M2015-0925-1
Datafile	M2015-0925-1
Method	CANN-11-10-2010
23) Sample	92 Lab No.: M2015-1087-1
Datafile	M2015-1087-1 Blank
Method	CANN-11-10-2010
24) Sample	16 Lab No.: M2015-1087-1
Datafile	M2015-1087-1
Method	CANN-11-10-2010
25) Sample	91 Blank
Datafile	Blank5
Method	CANN-11-10-2010
26) Sample	9 Low Control: 6 ng/mL
Datafile	Low Control-2
Method	CANN-11-10-2010
27) Sample	90 Lab No.: P2015-0416-1
Datafile	P2015-0416-1 Blank
Method	CANN-11-10-2010
28) Sample	17 Lab No.: P2015-0416-1
Datafile	P2015-0416-1
Method	CANN-11-10-2010
29) Sample	89 Lab No.: P2015-0548-1
Datafile	P2015-0548-1 Blank
Method	CANN-11-10-2010
30) Sample	18 Lab No.: P2015-0548-1
Datafile	P2015-0548-1
Method	CANN-11-10-2010
31) Sample	88 Lab No.: P2015-0551-1
Datafile	P2015-0551-1 Blank
Method	CANN-11-10-2010
32) Sample	19 Lab No.: P2015-0551-1
Datafile	P2015-0551-1
Method	CANN-11-10-2010
33) Sample	87 Lab No.: P2015-0572-1
Datafile	P2015-0572-1 Blank
Method	CANN-11-10-2010
34) Sample	20 Lab No.: P2015-0572-1
Datafile	P2015-0572-1
Method	CANN-11-10-2010
35) Sample	86 Blank

4/24/15  
CD

	Datafile		Blank6
	Method		CANN-11-10-2010
36)	Sample	10	High Control: 60 ng/mL
	Datafile		High Control-1
	Method		CANN-11-10-2010
37)	Sample	85	Lab No.: P2015-0591-1
	Datafile		P2015-0591-1 Blank
	Method		CANN-11-10-2010
38)	Sample	21	Lab No.: P2015-0591-1
	Datafile		P2015-0591-1
	Method		CANN-11-10-2010
39)	Sample	84	Lab No.: P2015-0606-1
	Datafile		P2015-0606-1 Blank
	Method		CANN-11-10-2010
40)	Sample	22	Lab No.: P2015-0606-1
	Datafile		P2015-0606-1
	Method		CANN-11-10-2010
41)	Sample	83	Lab No.: P2015-0634-1
	Datafile		P2015-0634-1 Blank
	Method		CANN-11-10-2010
42)	Sample	23	Lab No.: P2015-0634-1
	Datafile		P2015-0634-1
	Method		CANN-11-10-2010
43)	Sample	82	Lab No.: P2015-0636-1
	Datafile		P2015-0636-1 Blank
	Method		CANN-11-10-2010
44)	Sample	24	Lab No.: P2015-0636-1
	Datafile		P2015-0636-1
	Method		CANN-11-10-2010
45)	Sample	81	Lab No.: P2015-0642-1
	Datafile		P2015-0642-1 Blank
	Method		CANN-11-10-2010
46)	Sample	25	Lab No.: P2015-0642-1
	Datafile		P2015-0642-1
	Method		CANN-11-10-2010
47)	Sample	80	Blank
	Datafile		Blank7
	Method		CANN-11-10-2010
48)	Sample	11	High Control: 60 ng/mL
	Datafile		High Control-2
	Method		CANN-11-10-2010
49)	Sample	79	Lab No.: P2015-0677-1
	Datafile		P2015-0677-1 Blank
	Method		CANN-11-10-2010
50)	Sample	26	Lab No.: P2015-0677-1
	Datafile		P2015-0677-1
	Method		CANN-11-10-2010
51)	Sample	78	Lab No.: P2015-0678-1
	Datafile		P2015-0678-1 Blank
	Method		CANN-11-10-2010
52)	Sample	27	Lab No.: P2015-0678-1
	Datafile		P2015-0678-1
	Method		CANN-11-10-2010
53)	Sample	77	Lab No.: P2015-0873-1
	Datafile		P2015-0873-1 Blank
	Method		CANN-11-10-2010
54)	Sample	28	Lab No.: P2015-0873-1

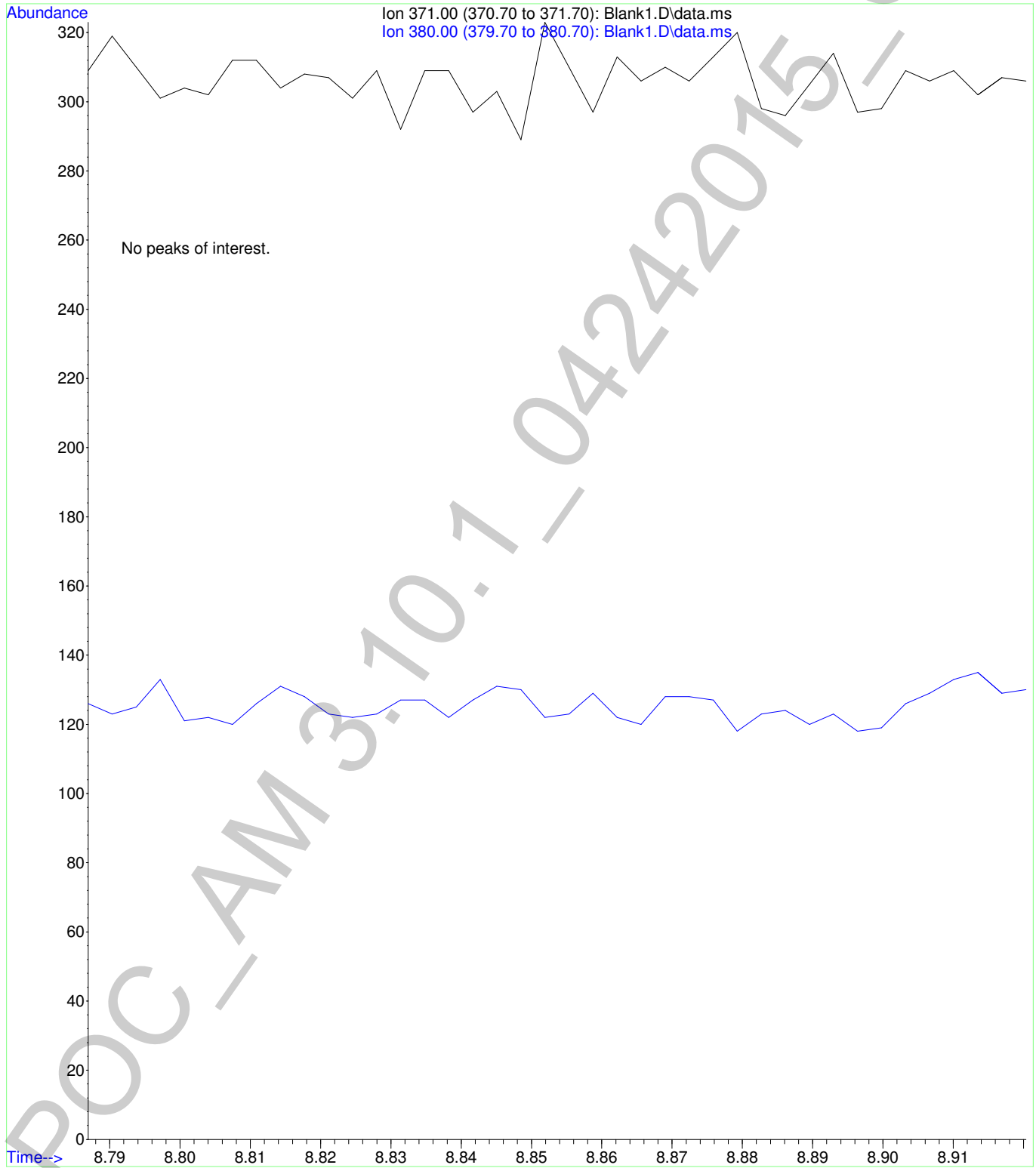
4/24/15 es  
RQ

Datafile	P2015-0873-1
Method	CANN-11-10-2010
55) Sample	76 Lab No.: P2015-0884-1
Datafile	P2015-0884-1 Blank
Method	CANN-11-10-2010
56) Sample	29 Lab No.: P2015-0884-1
Datafile	P2015-0884-1
Method	CANN-11-10-2010
57) Sample	75 Lab No.: M2015-0312-2
Datafile	M2015-0312-2 Blank
Method	CANN-11-10-2010
58) Sample	30 Lab No.: M2015-0312-2
Datafile	M2015-0312-2
Method	CANN-11-10-2010
59) Sample	74 Blank
Datafile	Blank8
Method	CANN-11-10-2010

Bytes Needed: 3539914 Space on drive C: 4.35991e+011  
Sequence Verification Done!

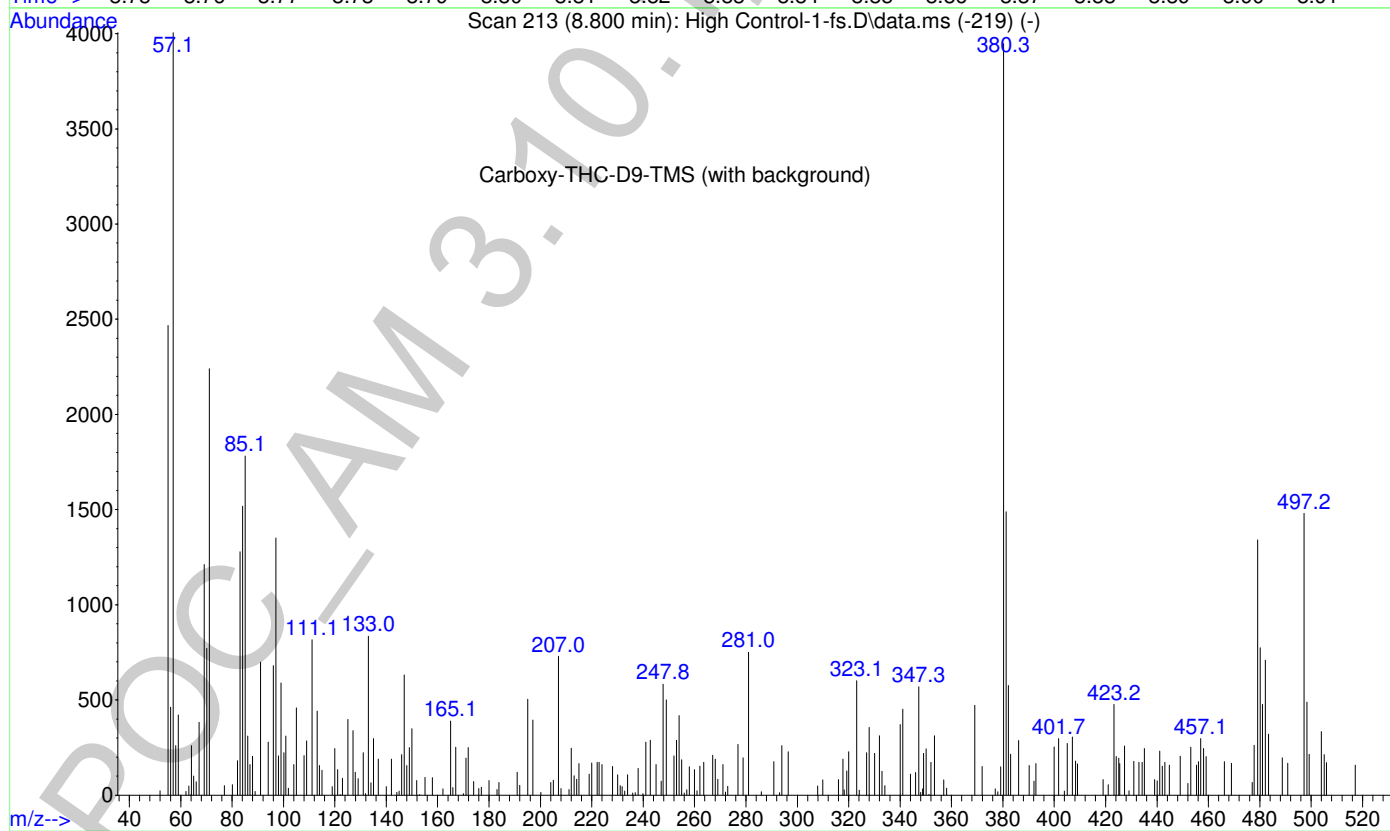
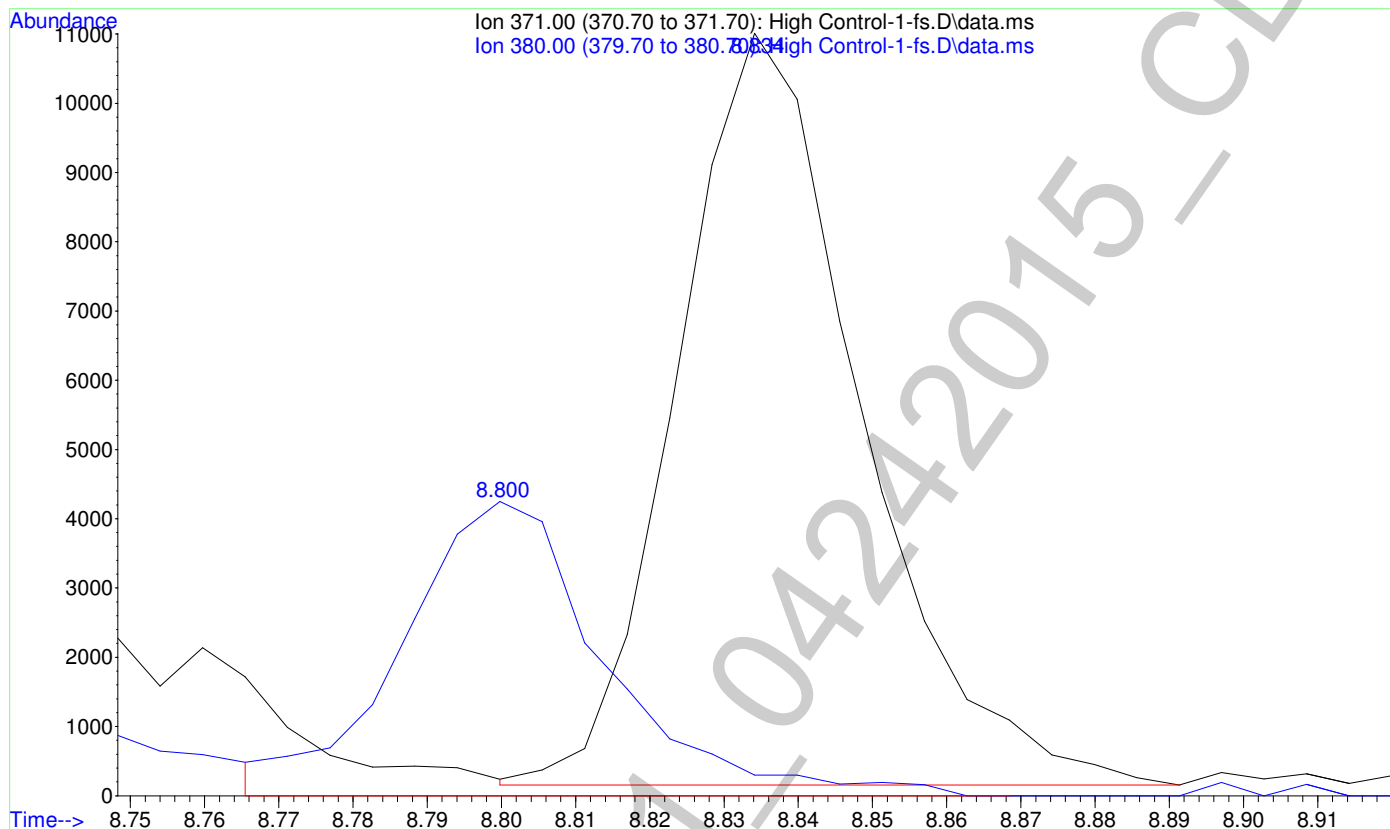
2

File :F:\Data\042415CANN\Blank1.D  
Operator : Pocatello Laboratory  
Acquired : 24 Apr 2015 15:01 using AcqMethod CANN-11-10-2010.M  
Instrument : Bones  
Sample Name: Blank  
Misc Info : CHCl3  
Vial Number: 100



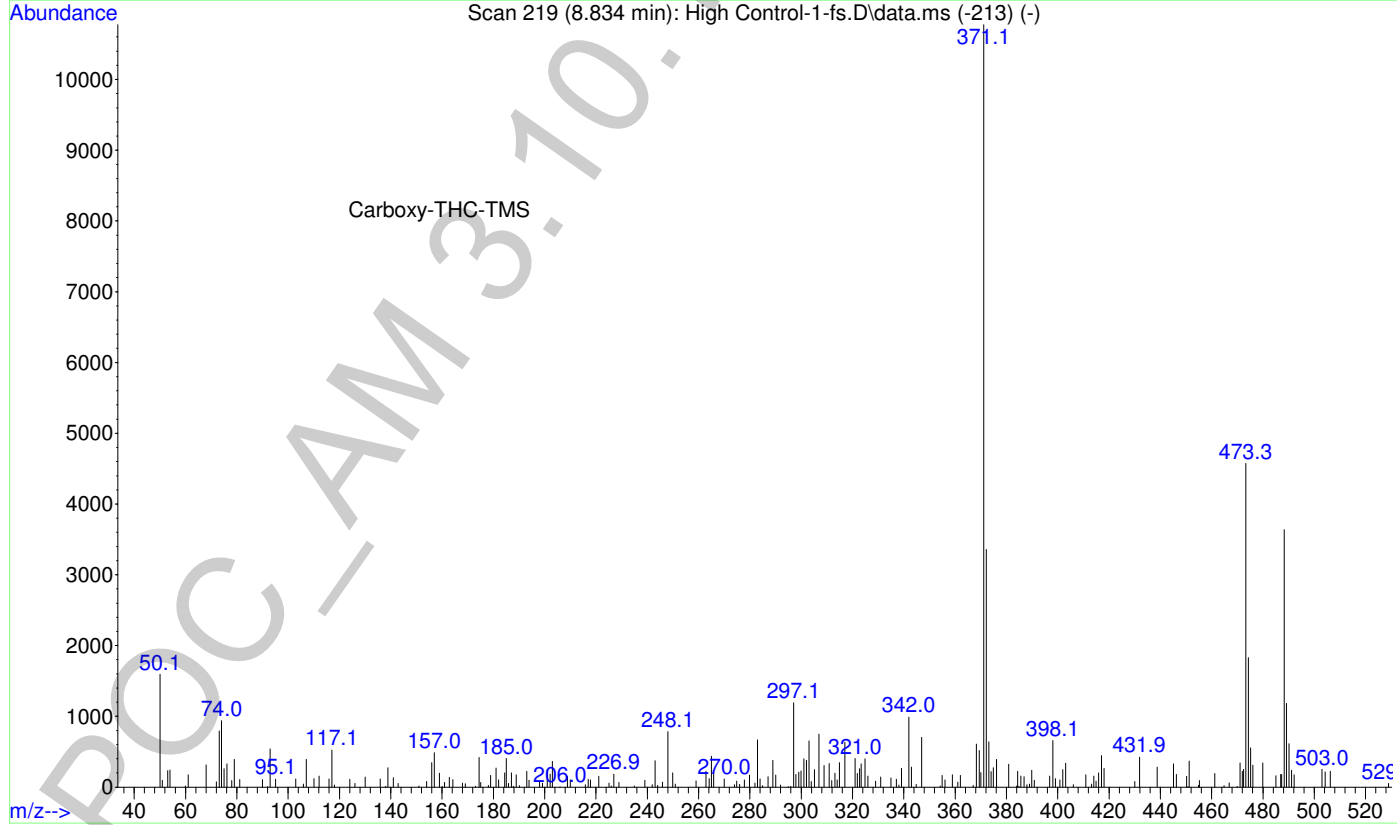
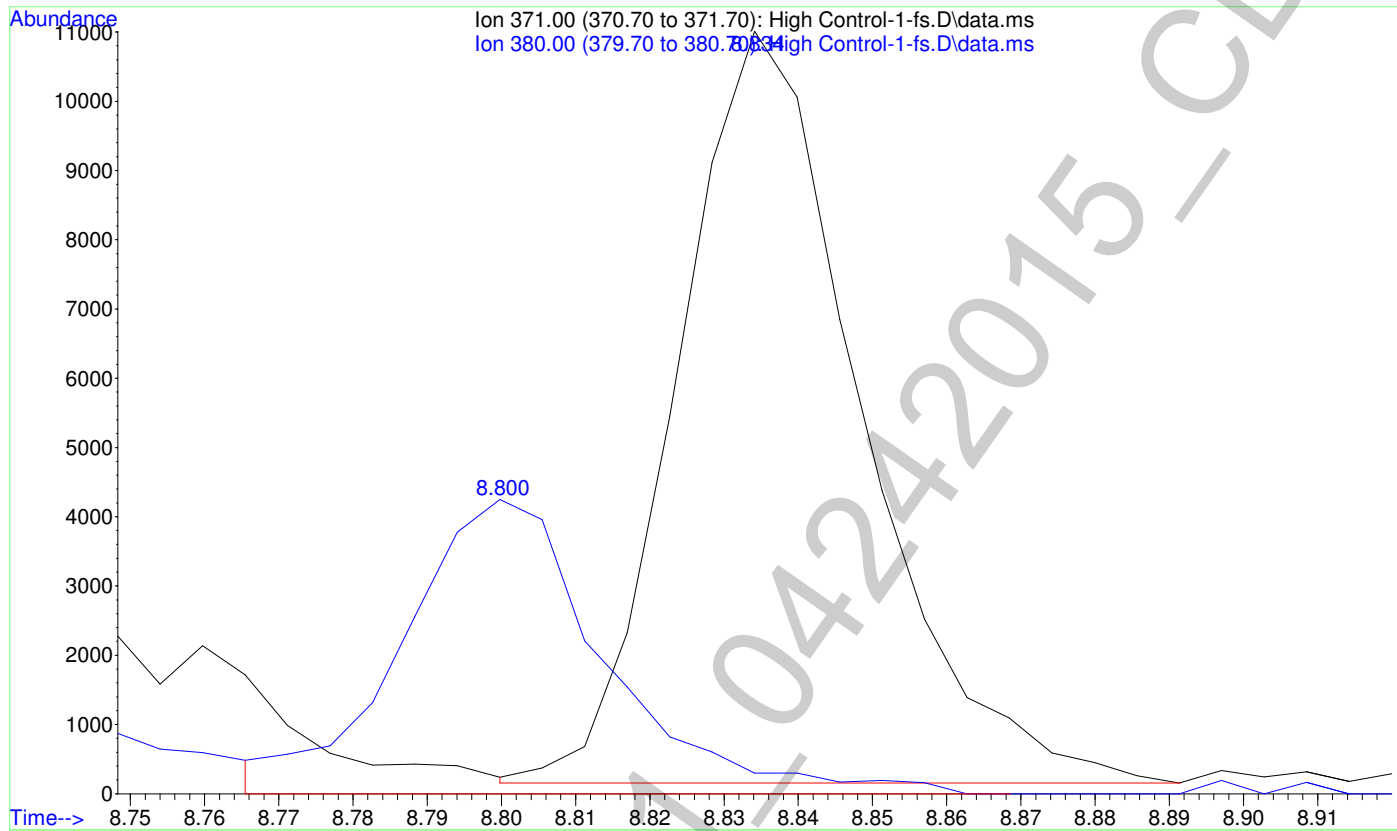
File :F:\Data\042415CANN\High Control-1-fs.D  
Operator : Pocatello Laboratory  
Acquired : 24 Apr 2015 15:15 using AcqMethod CANNFS-11-10-2010.M  
Instrument : Bones  
Sample Name: High Control 60ng/mL  
Misc Info : Analytical Method 3.10.1  
Vial Number: 10

6



2

File :F:\Data\042415CANN\High Control-1-fs.D  
Operator : Pocatello Laboratory  
Acquired : 24 Apr 2015 15:15 using AcqMethod CANNFS-11-10-2010.M  
Instrument : Bones  
Sample Name: High Control 60ng/mL  
Misc Info : Analytical Method 3.10.1  
Vial Number: 10





g

Data Path : F:\Data\042415CANN\  
 Data File : High Control-1.D  
 Acq On : 25 Apr 2015 1:28  
 Operator : Pocatello Laboratory  
 Sample : High Control: 60 ng/mL  
 Misc : Analytical Method 3.10.1  
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Apr 27 09:47:25 2015  
 Quant Method : I:\Delisa\Cann11-10-2010.M  
 Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC  
 QLast Update : Mon Apr 27 09:23:52 2015  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Carboxy-THC-D9-TMS	8.800	380	30346	25.00	ng/mL	0.00
Target Compounds						
2) Carboxy-THC-TMS	8.837	371	89504	70.37	ng/mL	Qvalue 97

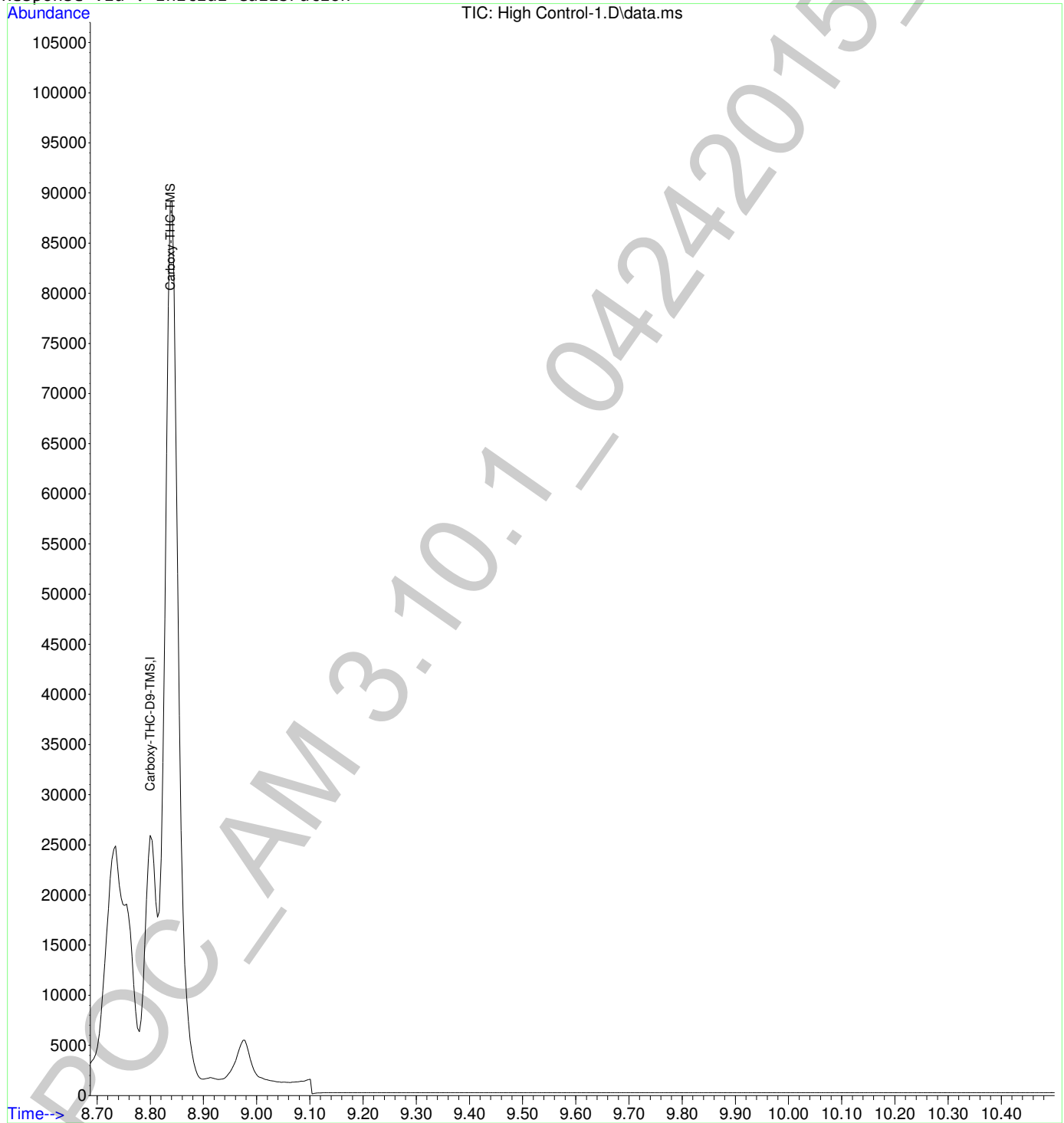
(#) = qualifier out of range (m) = manual integration (+) = signals summed

POC-AM 3.10.1\_04242015 - CDS

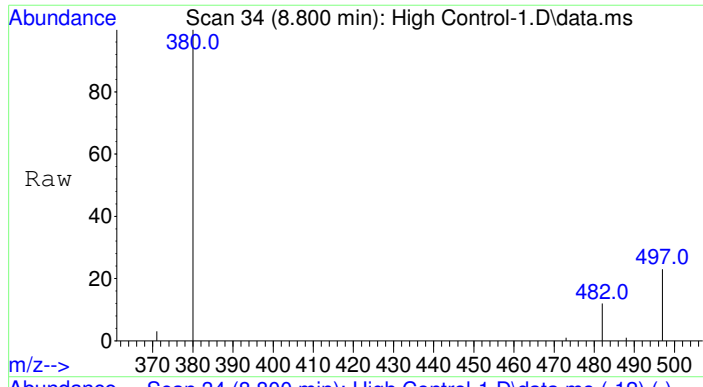
2

Data Path : F:\Data\042415CANN\  
Data File : High Control-1.D  
Acq On : 25 Apr 2015 1:28  
Operator : Pocatello Laboratory  
Sample : High Control: 60 ng/mL  
Misc : Analytical Method 3.10.1  
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Apr 27 09:47:25 2015  
Quant Method : I:\Delisa\Cann11-10-2010.M  
Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC  
QLast Update : Mon Apr 27 09:23:52 2015  
Response via : Initial Calibration

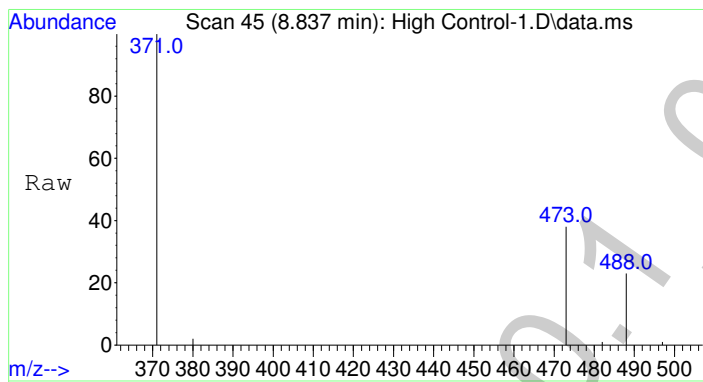
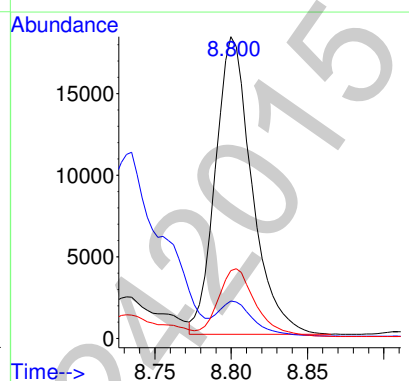
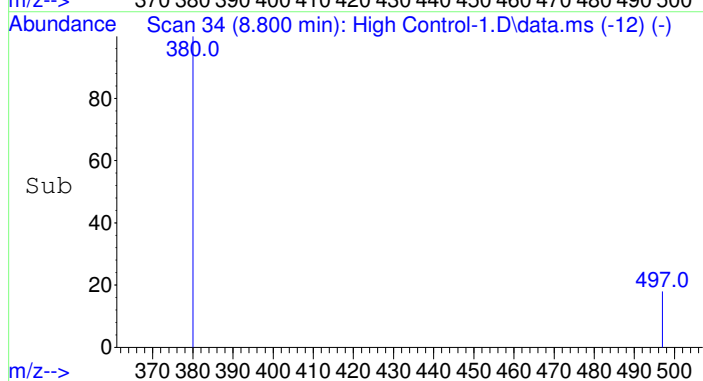


2



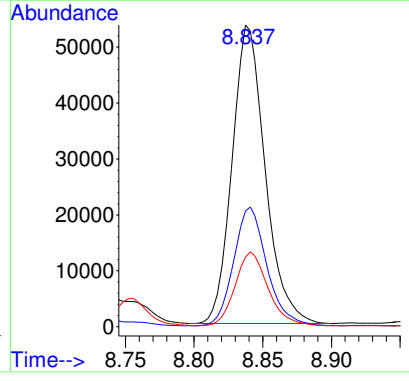
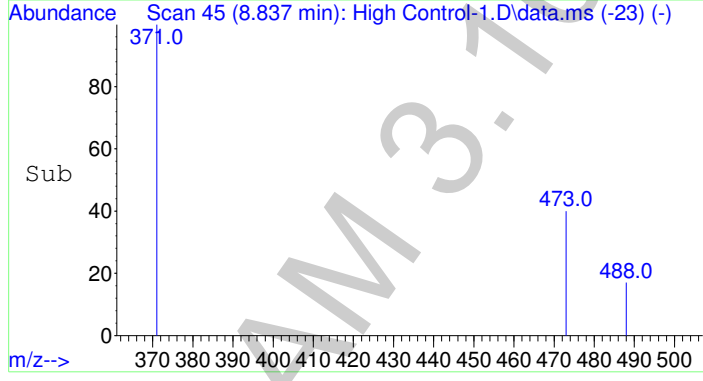
#1  
 Carboxy-THC-D9-TMS  
 Concen: 25.00 ng/mL  
 RT: 8.800 min Scan# 34  
 Delta R.T. -0.003 min  
 Lab File: High Control-1.D  
 Acq: 25 Apr 2015 1:28

Tgt Ion	Ratio	Resp	Lower	Upper
380	100	30346		
482	11.3	9.8	14.6	
497	23.3	19.4	29.0	



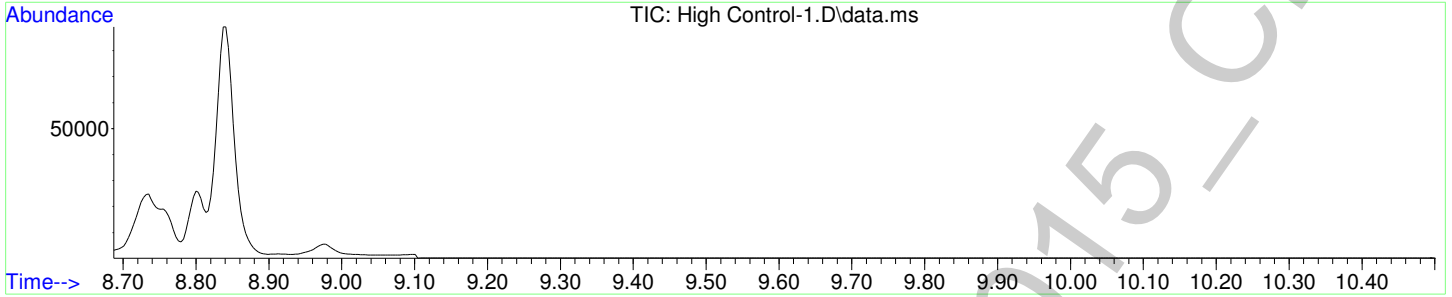
#2  
 Carboxy-THC-TMS  
 Concen: 70.37 ng/mL  
 RT: 8.837 min Scan# 45  
 Delta R.T. -0.004 min  
 Lab File: High Control-1.D  
 Acq: 25 Apr 2015 1:28

Tgt Ion	Ratio	Resp	Lower	Upper
371	100	89504		
473	39.8	33.6	50.4	
488	24.6	20.5	30.7	



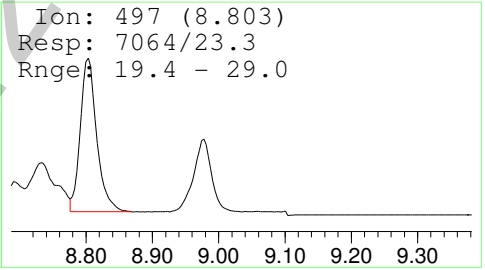
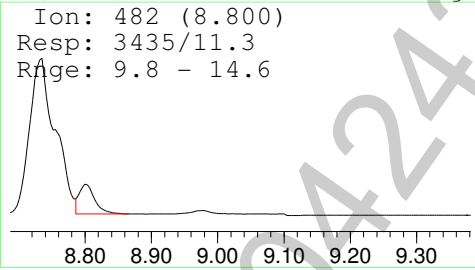
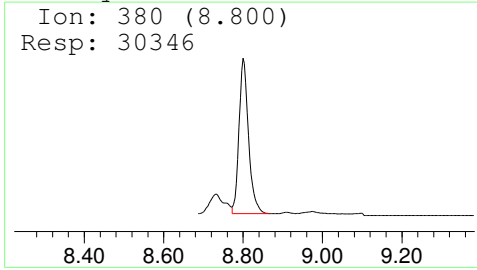
2

Data Path : F:\Data\042415CANN\  
 Data File : High Control-1.D  
 Acq On : 25 Apr 2015 1:28  
 Operator : Pocatello Laboratory  
 Sample : High Control: 60 ng/mL  
 Misc : Analytical Method 3.10.1  
 ALS Vial : 10 Sample Multiplier: 1



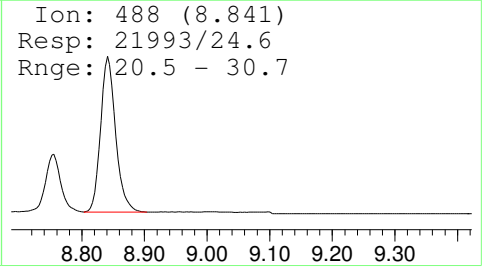
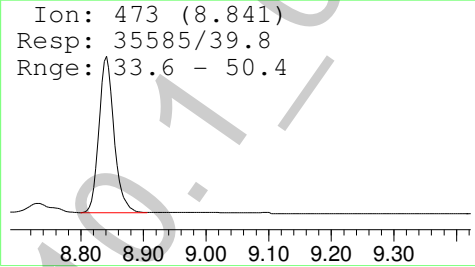
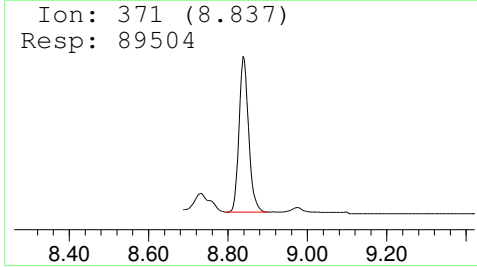
Carboxy-THC-D9-TMS

(ISTD) Amount: 25.00 ng/mL



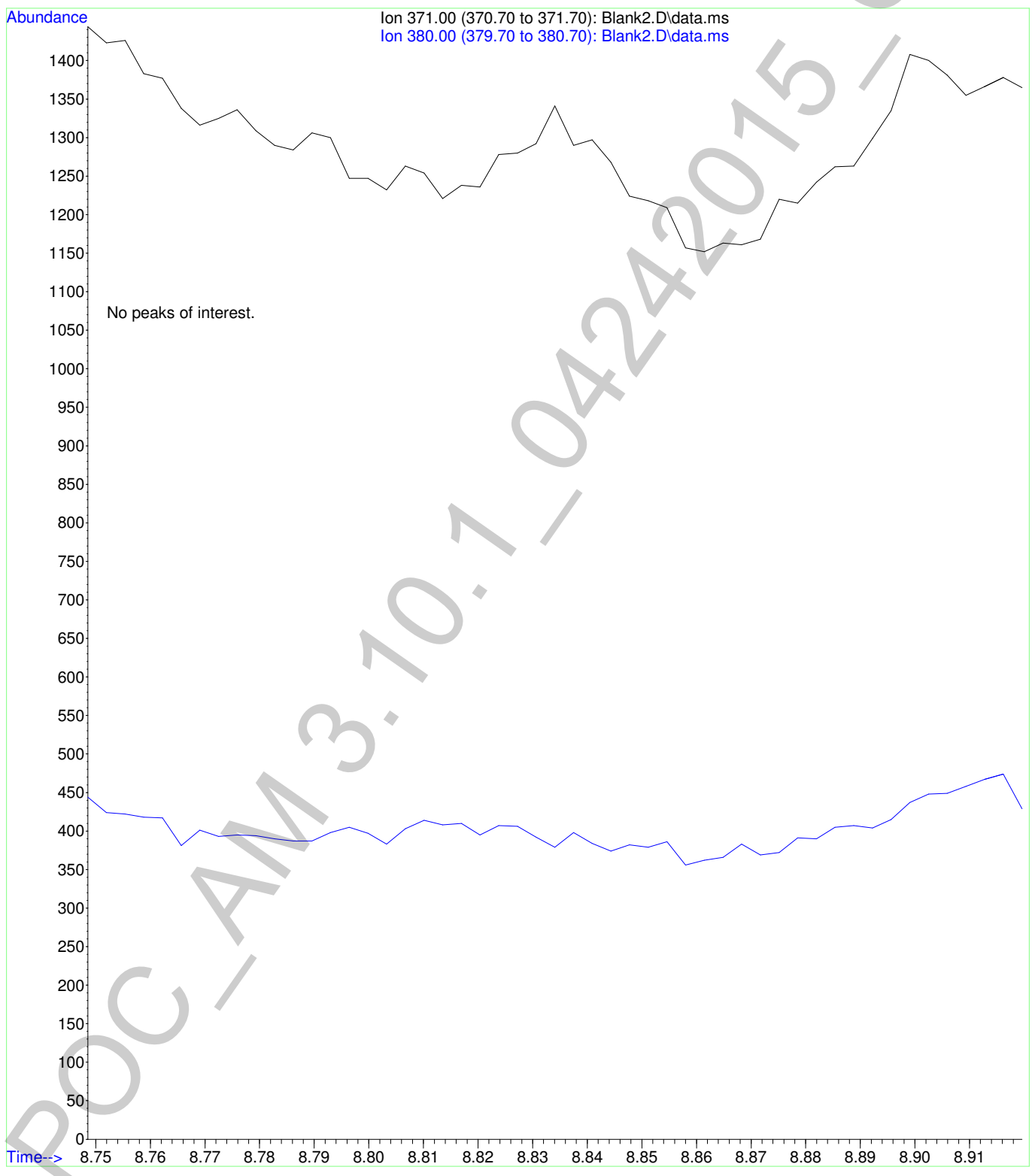
Carboxy-THC-TMS

Amount: 70.37 ng/mL



2

File :F:\Data\042415CANN\Blank2.D  
Operator : Pocatello Laboratory  
Acquired : 24 Apr 2015 17:42 using AcqMethod CANN-11-10-2010.M  
Instrument : Bones  
Sample Name: Blank  
Misc Info : CHCl3  
Vial Number: 99



g

Calibration data of Carboxy-THC-D9-TMS

LvLID	Amount (ratio)	Response (ratio)	Data File
3	25.0000	25744.000000	F:\Data\042415CANN\Calibrator Level 3.D
1	25.0000	22847.000000	F:\Data\042415CANN\Calibrator Level 1.D
2	25.0000	25870.000000	F:\Data\042415CANN\Calibrator Level 2.D
4	25.0000	23952.000000	F:\Data\042415CANN\Calibrator Level 4.D
5	25.0000	34128.000000	F:\Data\042415CANN\Calibrator Level 5.D
6	25.0000	26908.000000	F:\Data\042415CANN\Calibrator Level 6.D

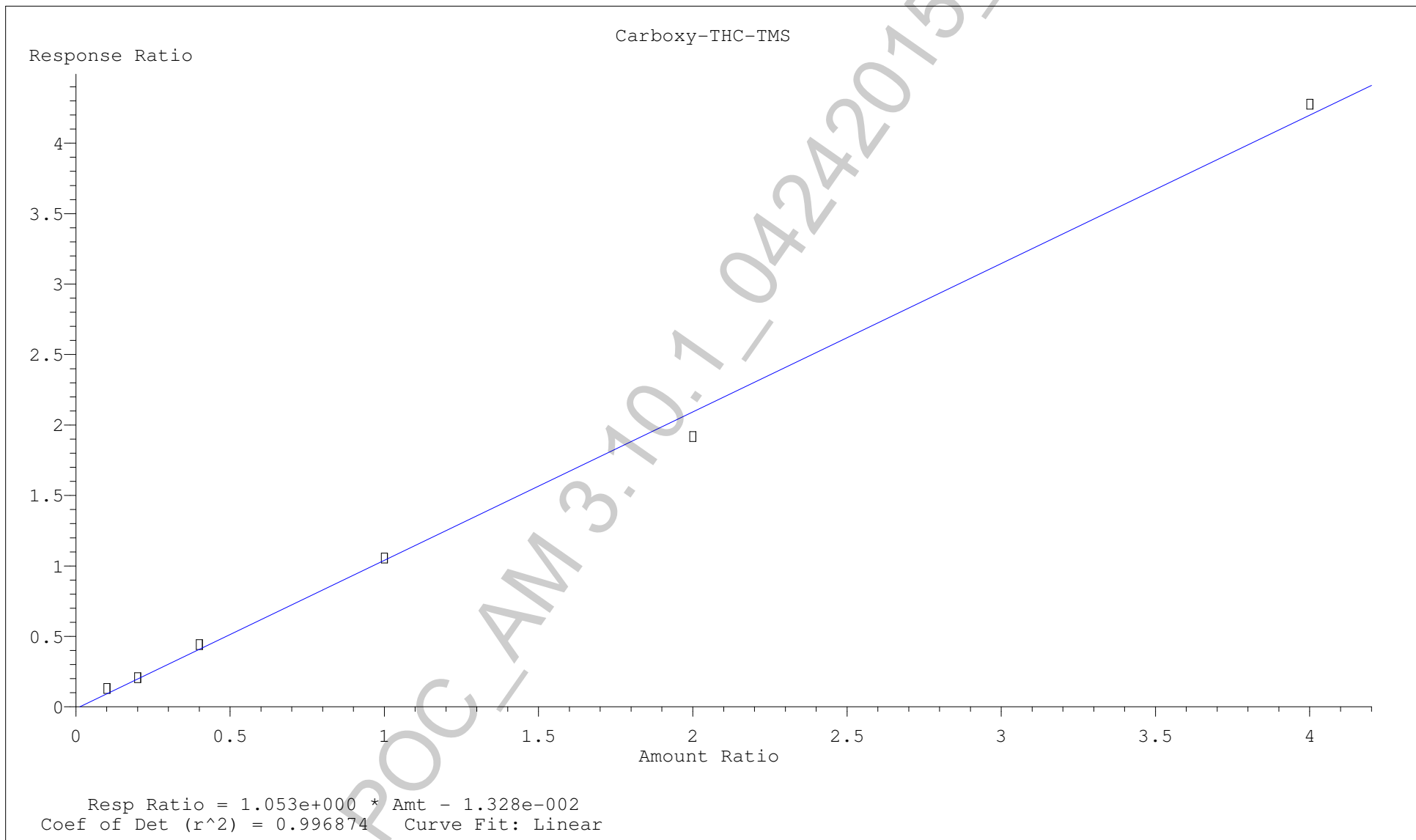
Internal Standard

POC\_AM 3.10.1\_04242015\_CDS

2

Calibration data of Carboxy-THC-TMS

LvLID	Amount (ratio)	Response (ratio)	bias (%)	Data File
3	0.4000	0.440374	8.00	F:\Data\042415CANN\Calibrator Level 3.D
1	0.1000	0.129820	41.14	F:\Data\042415CANN\Calibrator Level 1.D
2	0.2000	0.206533	4.71	F:\Data\042415CANN\Calibrator Level 2.D
4	1.0000	1.055402	1.55	F:\Data\042415CANN\Calibrator Level 4.D
5	2.0000	1.917663	-8.33	F:\Data\042415CANN\Calibrator Level 5.D
6	4.0000	4.275569	1.87	F:\Data\042415CANN\Calibrator Level 6.D



g

Data Path : F:\Data\042415CANN\  
 Data File : Negative Control.D  
 Acq On : 24 Apr 2015 17:57  
 Operator : Pocatello Laboratory  
 Sample : Negative Control: UTAK Lot B0689  
 Misc : Analytical Method 3.10.1  
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Apr 27 09:31:11 2015  
 Quant Method : I:\Delisa\Cann11-10-2010.M  
 Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC  
 QLast Update : Mon Apr 27 09:23:52 2015  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Carboxy-THC-D9-TMS	8.800	380	22818	25.00	ng/mL	0.00
Target Compounds						
2) Carboxy-THC-TMS	8.841	371	720	1.06	ng/mL# *	Qvalue 61

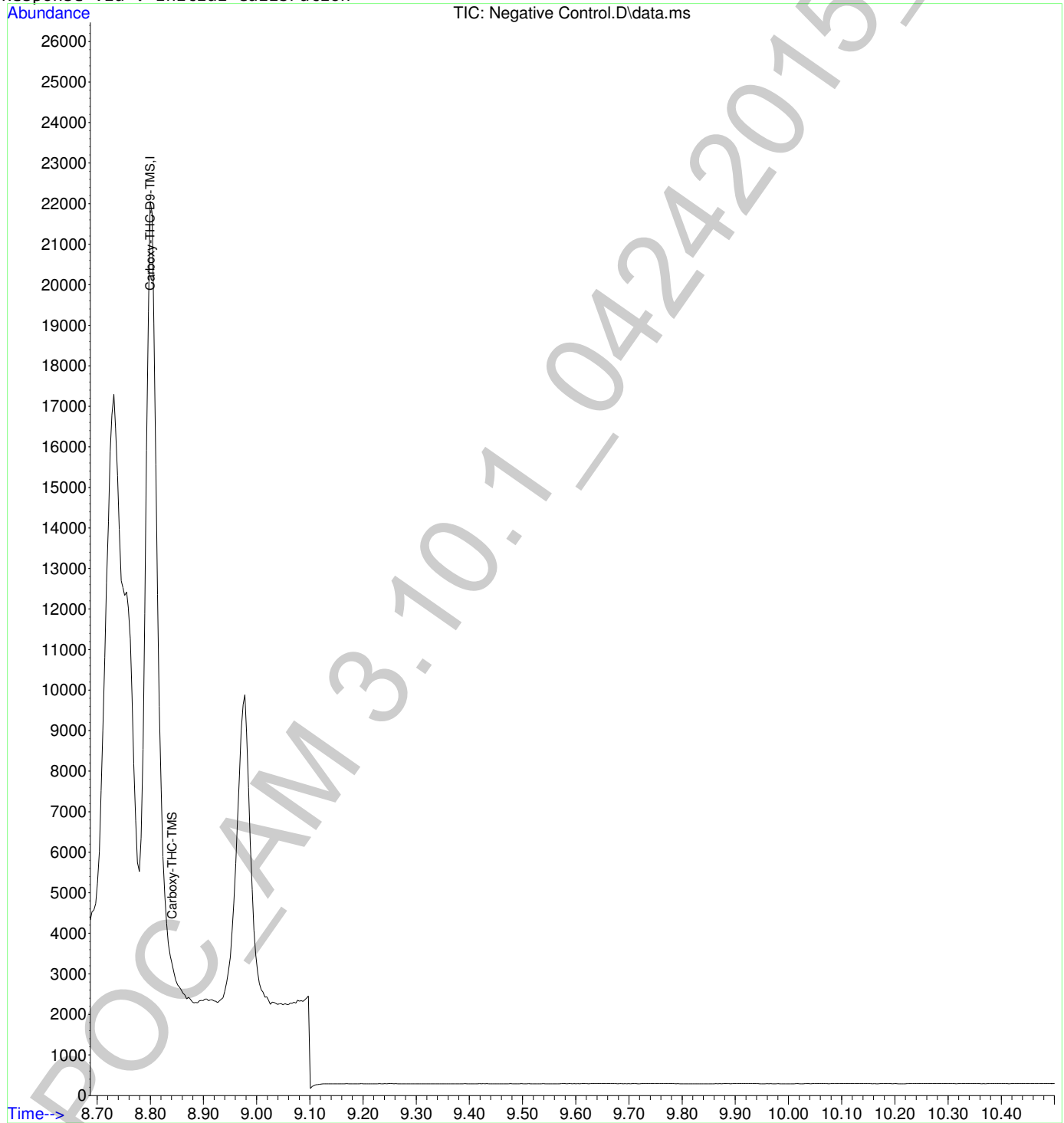
(#) = qualifier out of range (m) = manual integration (+) = signals summed

\*None detected.

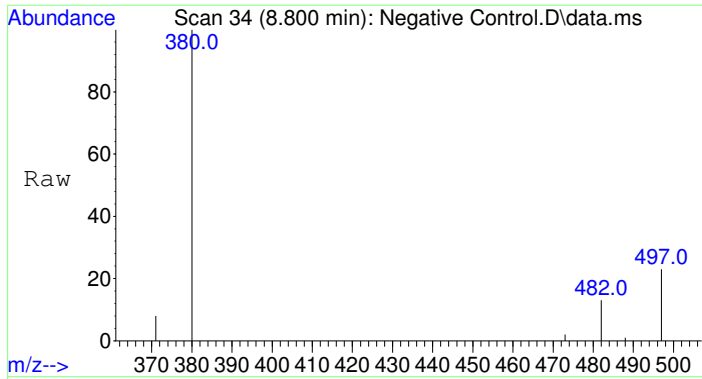


Data Path : F:\Data\042415CANN\  
Data File : Negative Control.D  
Acq On : 24 Apr 2015 17:57  
Operator : Pocatello Laboratory  
Sample : Negative Control: UTAK Lot B0689  
Misc : Analytical Method 3.10.1  
ALS Vial : 1 Sample Multiplier: 1

Quant Time: Apr 27 09:31:11 2015  
Quant Method : I:\Delisa\Cann11-10-2010.M  
Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC  
QLast Update : Mon Apr 27 09:23:52 2015  
Response via : Initial Calibration

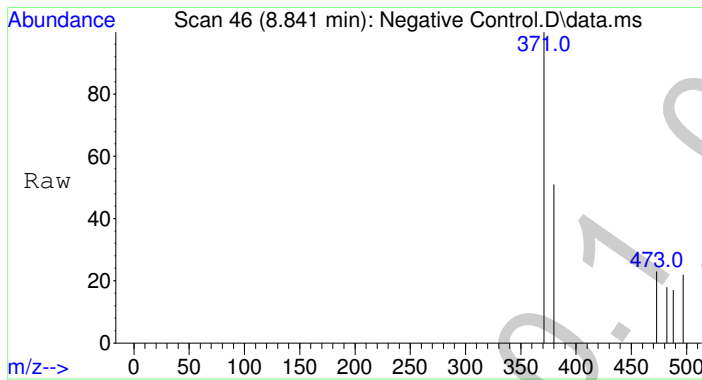
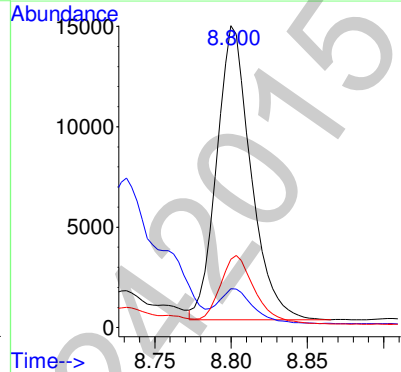
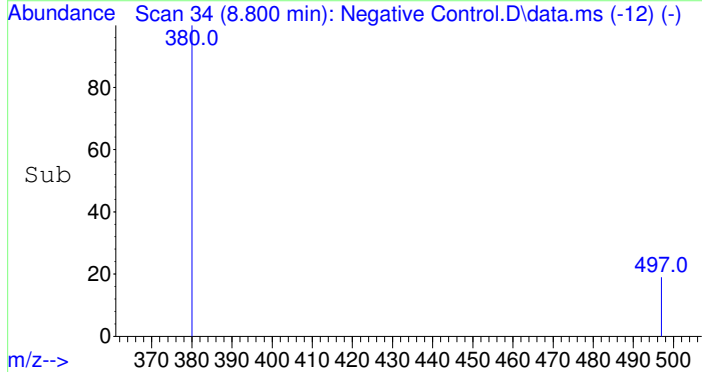


2



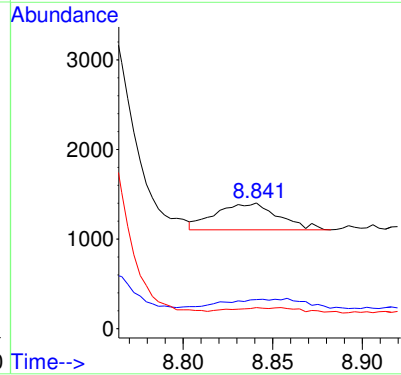
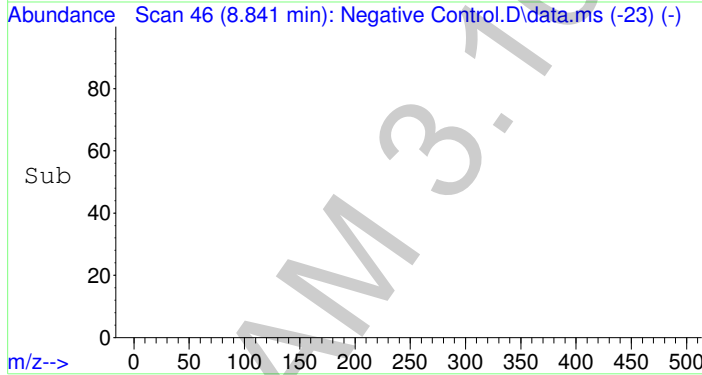
#1  
 Carboxy-THC-D9-TMS  
 Concen: 25.00 ng/mL  
 RT: 8.800 min Scan# 34  
 Delta R.T. -0.003 min  
 Lab File: Negative Control.D  
 Acq: 24 Apr 2015 17:57

Tgt Ion	Ratio	Resp	Lower	Upper
380	100	22818		
482	12.3	9.8	14.6	
497	23.9	19.4	29.0	



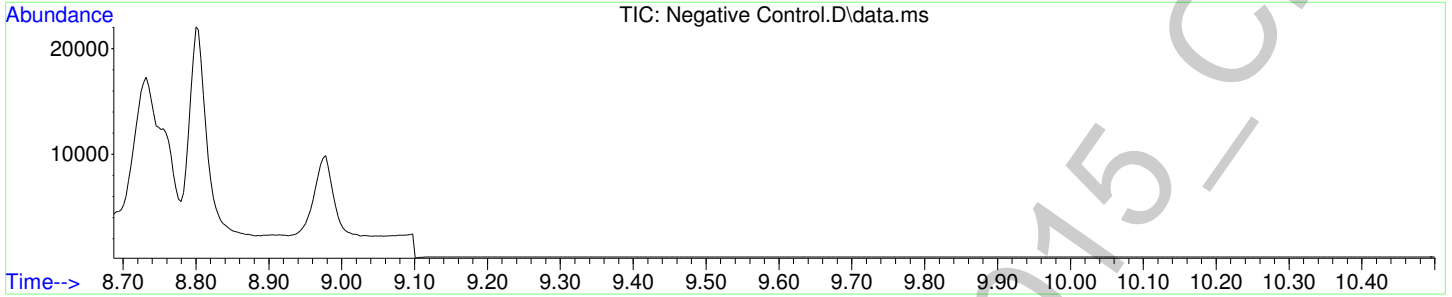
#2  
 Carboxy-THC-TMS  
 Concen: 1.06 ng/mL  
 RT: 8.841 min Scan# 46  
 Delta R.T. -0.000 min  
 Lab File: Negative Control.D  
 Acq: 24 Apr 2015 17:57

Tgt Ion	Ratio	Resp	Lower	Upper
371	100	720		
473	22.1	33.6	50.4#	
488	0.0	20.5	30.7#	



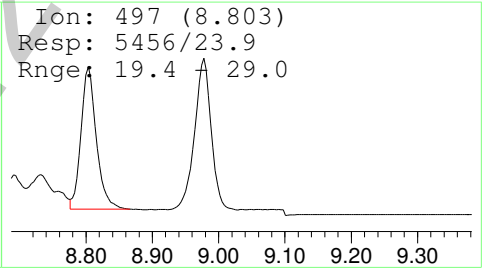
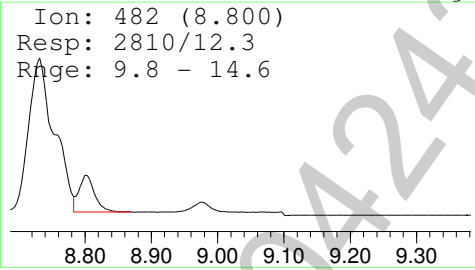
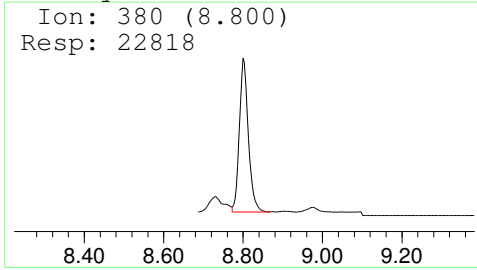
2

Data Path : F:\Data\042415CANN\  
 Data File : Negative Control.D  
 Acq On : 24 Apr 2015 17:57  
 Operator : Pocatello Laboratory  
 Sample : Negative Control: UTAK Lot B0689  
 Misc : Analytical Method 3.10.1  
 ALS Vial : 1 Sample Multiplier: 1



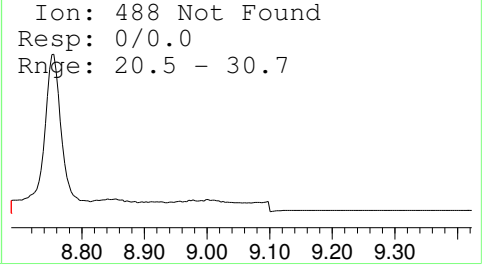
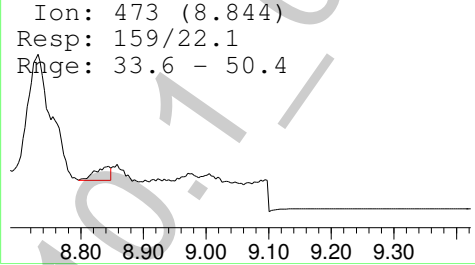
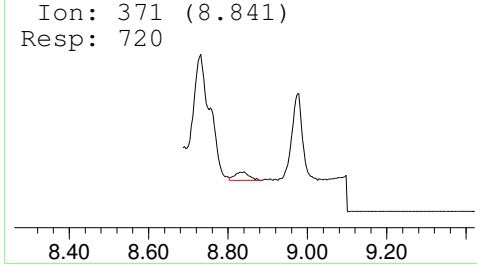
Carboxy-THC-D9-TMS

(ISTD) Amount: 25.00 ng/mL



Carboxy-THC-TMS

Amount: 1.06 ng/mL



2

Data Path : F:\Data\042415CANN\  
 Data File : Calibrator Level 1.D  
 Acq On : 24 Apr 2015 18:12  
 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 27 09:33:31 2015  
 Quant Method : I:\Delisa\Cann11-10-2010.M  
 Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC  
 QLast Update : Mon Apr 27 09:23:52 2015  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Carboxy-THC-D9-TMS	8.800	380	22847	25.00	ng/mL	0.00
Target Compounds						
2) Carboxy-THC-TMS	8.837	371	2966	3.40	ng/mL	* 89

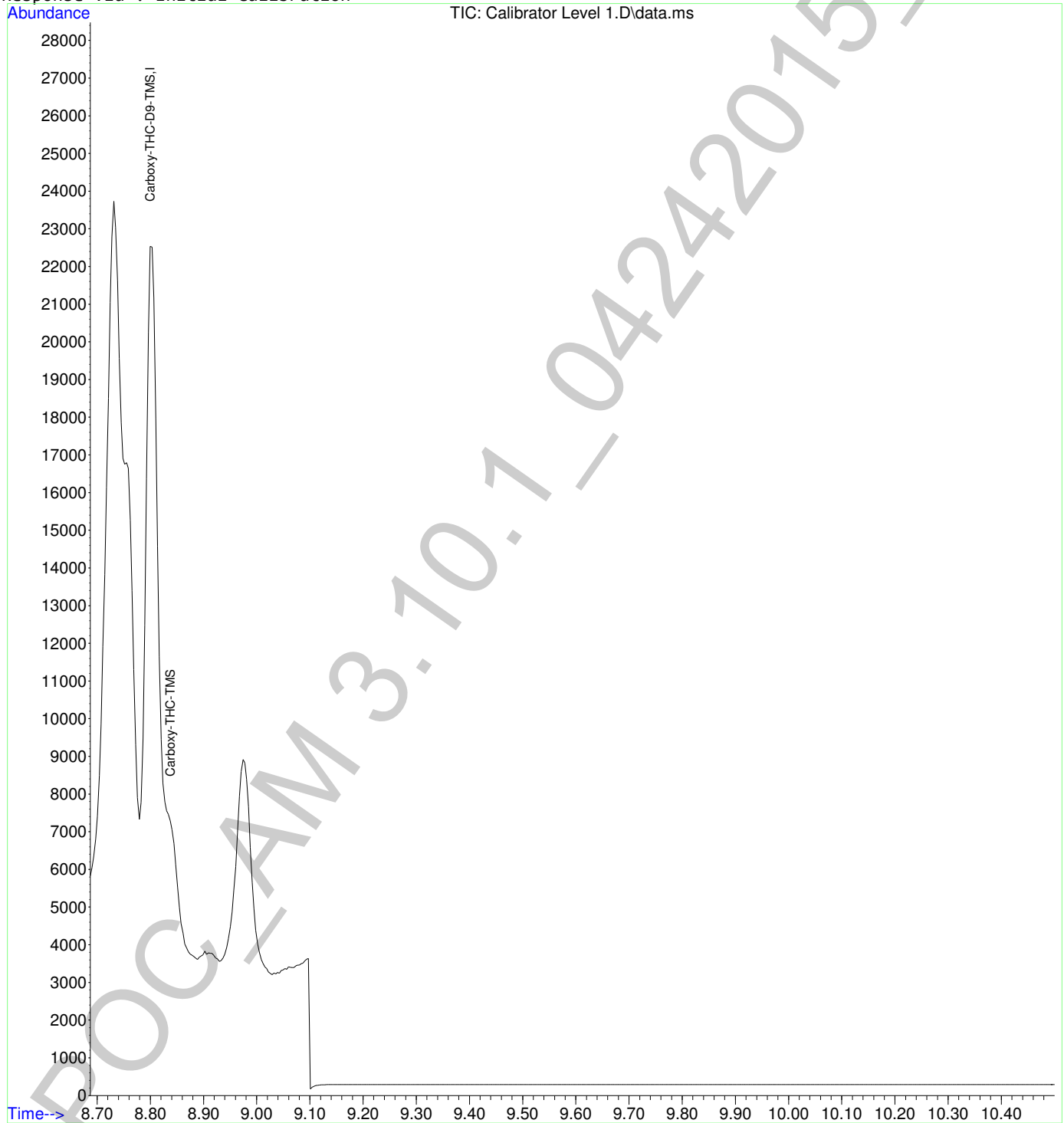
(#) = qualifier out of range (m) = manual integration (+) = signals summed

\*Quantity above 20% range for expected value, but qualifier ions are within criteria- may be used for administrative cutoff for run.

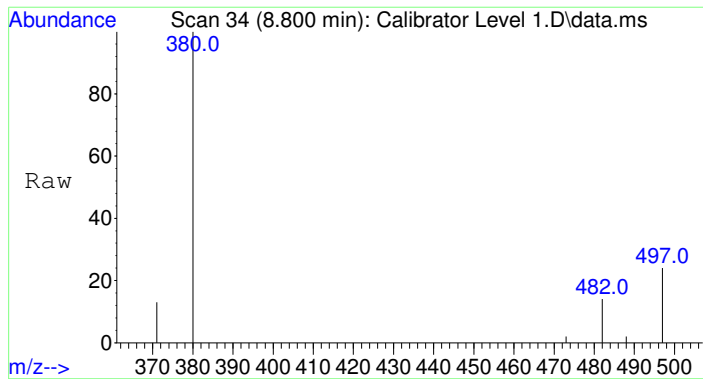
2

Data Path : F:\Data\042415CANN\  
Data File : Calibrator Level 1.D  
Acq On : 24 Apr 2015 18:12  
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 27 09:33:31 2015  
Quant Method : I:\Delisa\Cann11-10-2010.M  
Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC  
QLast Update : Mon Apr 27 09:23:52 2015  
Response via : Initial Calibration

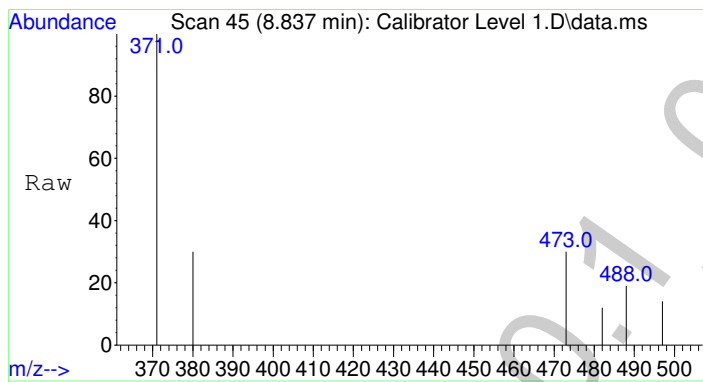
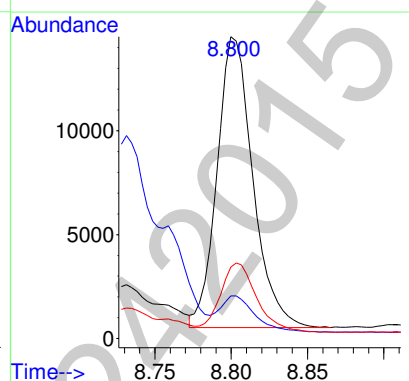
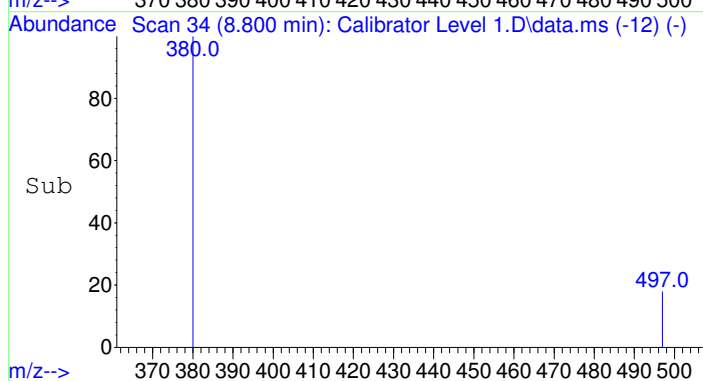


2



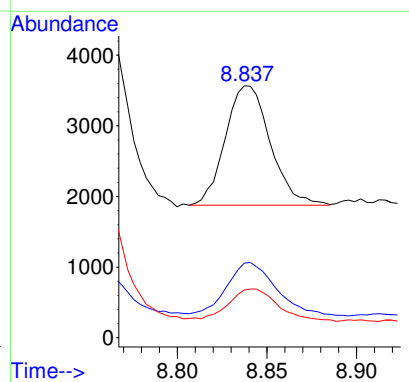
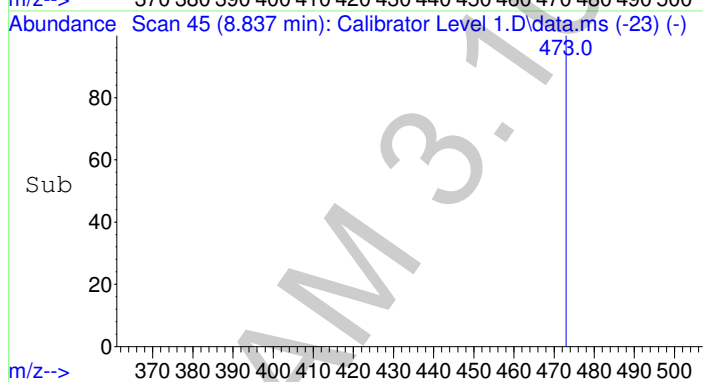
#1  
 Carboxy-THC-D9-TMS  
 Concen: 25.00 ng/mL  
 RT: 8.800 min Scan# 34  
 Delta R.T. -0.003 min  
 Lab File: Calibrator Level 1.D  
 Acq: 24 Apr 2015 18:12

Tgt Ion	Ratio	Resp	Lower	Upper
380	100	22847		
482	12.2	9.8	14.6	
497	24.4	19.4	29.0	



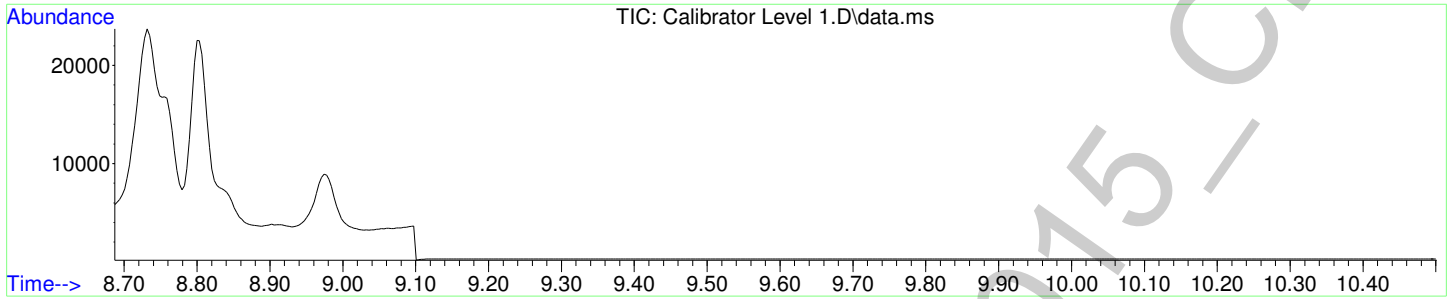
#2  
 Carboxy-THC-TMS  
 Concen: 3.40 ng/mL  
 RT: 8.837 min Scan# 45  
 Delta R.T. -0.004 min  
 Lab File: Calibrator Level 1.D  
 Acq: 24 Apr 2015 18:12

Tgt Ion	Ratio	Resp	Lower	Upper
371	100	2966		
473	49.2	33.6	50.4	
488	30.2	20.5	30.7	



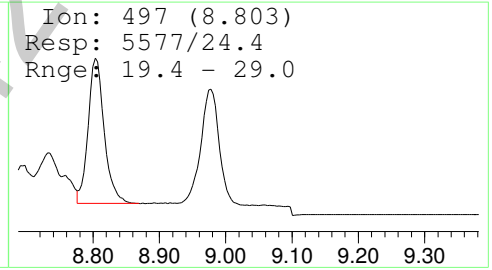
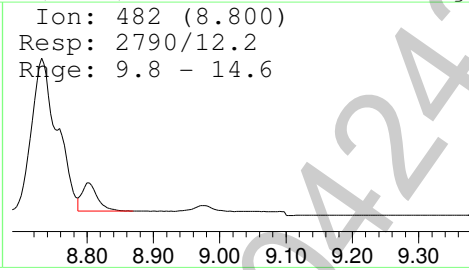
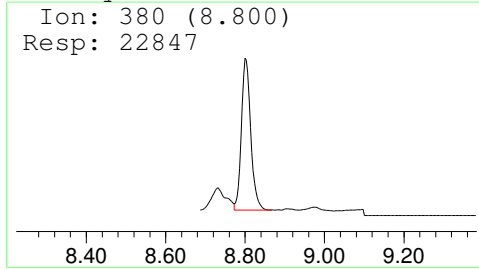
2

Data Path : F:\Data\042415CANN\  
 Data File : Calibrator Level 1.D  
 Acq On : 24 Apr 2015 18:12  
 Operator : Pocatello Laboratory  
 Sample : Calibrator Level 1: 2.5 ng/mL  
 Misc : Analytical Method 3.10.1  
 ALS Vial : 2 Sample Multiplier: 1



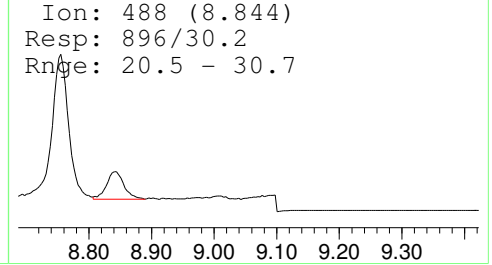
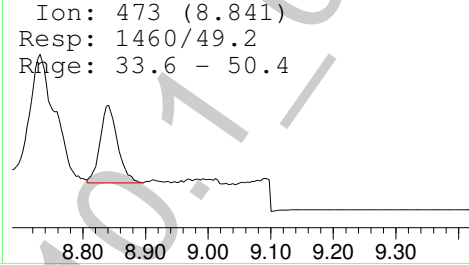
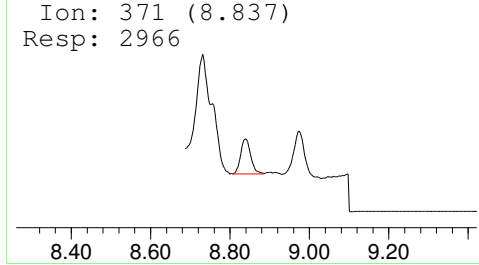
Carboxy-THC-D9-TMS

(ISTD) Amount: 25.00 ng/mL



Carboxy-THC-TMS

Amount: 3.40 ng/mL



6

Data Path : F:\Data\042415CANN\  
 Data File : Calibrator Level 2.D  
 Acq On : 24 Apr 2015 18:26  
 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 27 09:36:58 2015  
 Quant Method : I:\Delisa\Cann11-10-2010.M  
 Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC  
 QLast Update : Mon Apr 27 09:23:52 2015  
 Response via : Initial Calibration

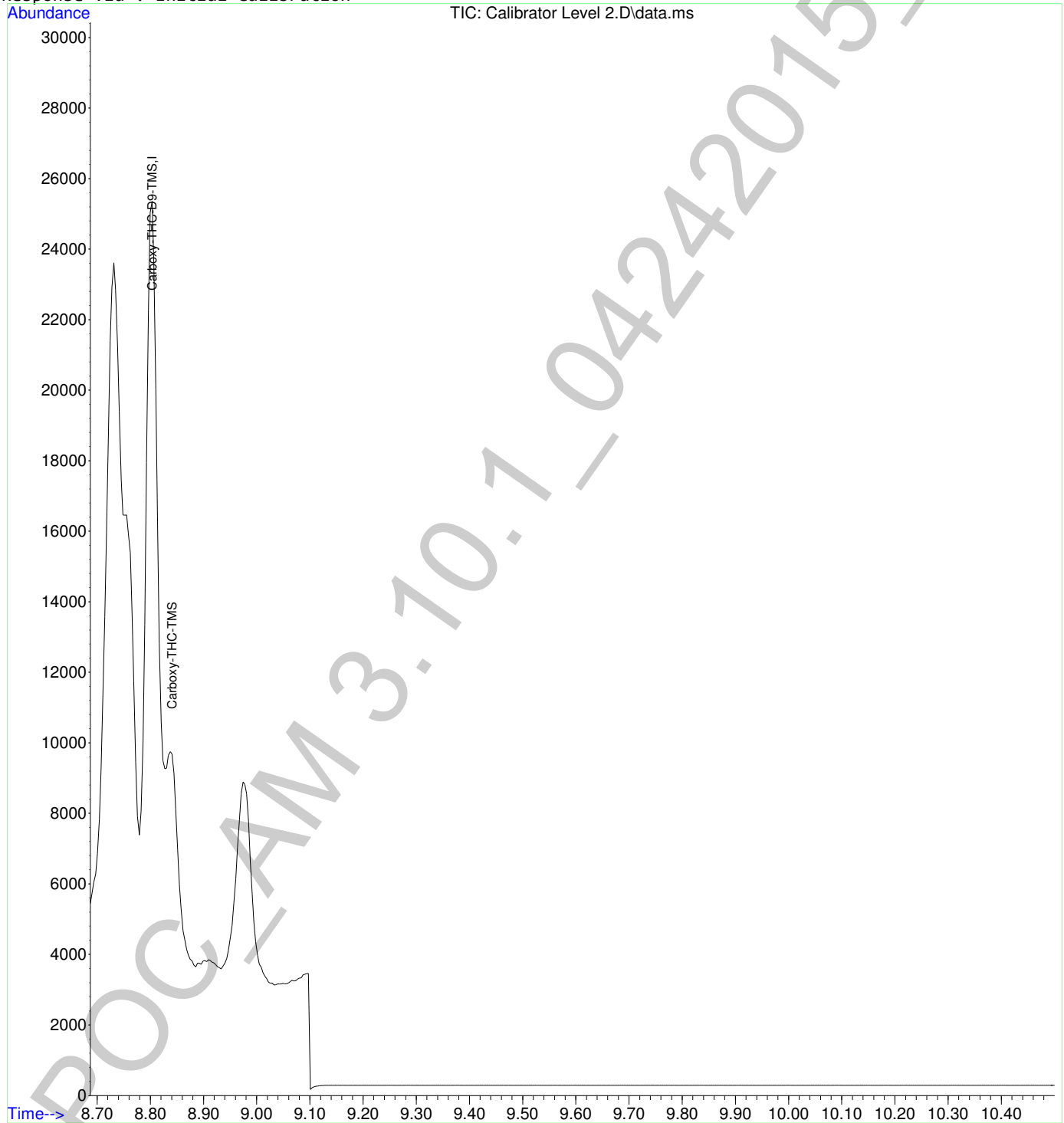
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Carboxy-THC-D9-TMS	8.803	380	25870	25.00	ng/mL	0.00
Target Compounds						
2) Carboxy-THC-TMS	8.841	371	5343	5.22	ng/mL	Qvalue 96

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

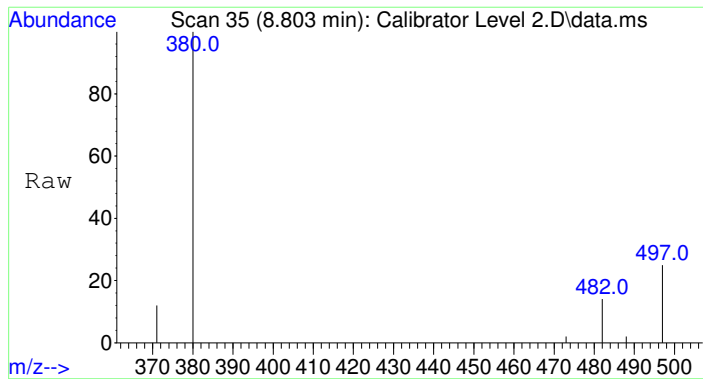


Data Path : F:\Data\042415CANN\  
Data File : Calibrator Level 2.D  
Acq On : 24 Apr 2015 18:26  
Operator : Pocatello Laboratory  
Sample : Calibrator Level 2: 5 ng/mL  
Misc : Analytical Method 3.10.1  
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Apr 27 09:36:58 2015  
Quant Method : I:\Delisa\Cann11-10-2010.M  
Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC  
QLast Update : Mon Apr 27 09:23:52 2015  
Response via : Initial Calibration

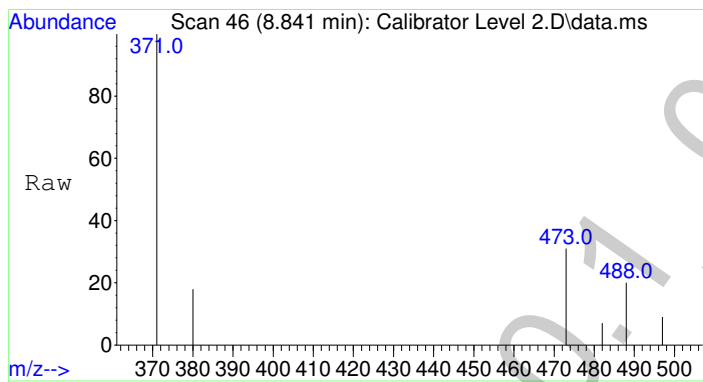
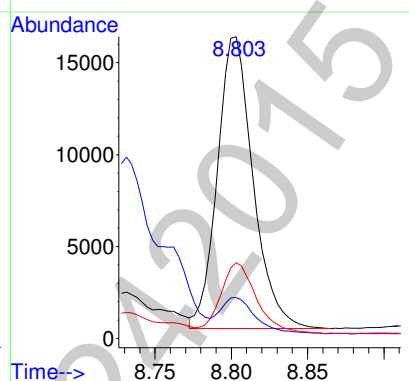
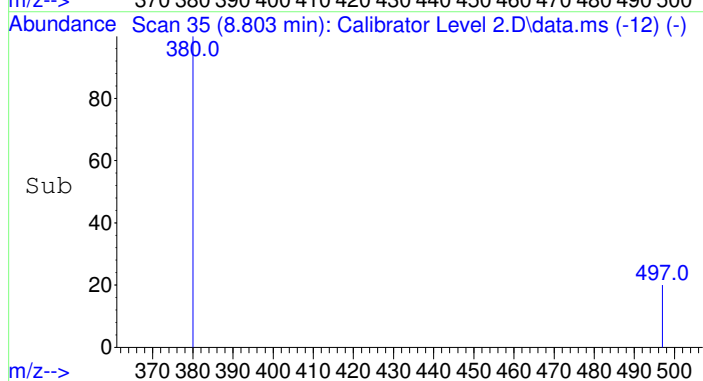


2



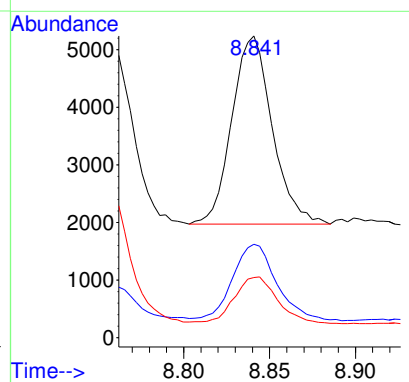
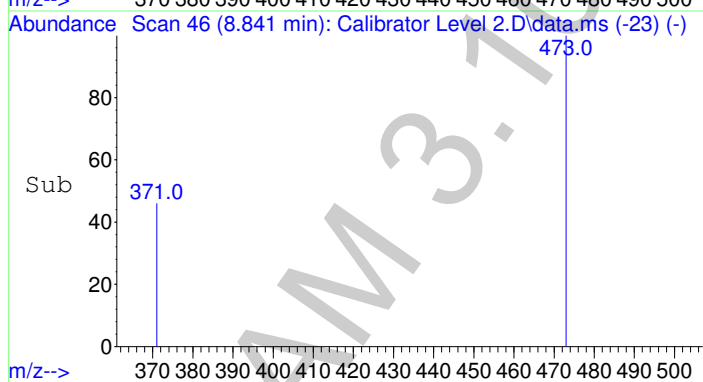
#1  
 Carboxy-THC-D9-TMS  
 Concen: 25.00 ng/mL  
 RT: 8.803 min Scan# 35  
 Delta R.T. 0.000 min  
 Lab File: Calibrator Level 2.D  
 Acq: 24 Apr 2015 18:26

Tgt Ion	Ratio	Resp	Lower	Upper
380	100	25870		
482	12.2	9.8	14.6	
497	24.6	19.4	29.0	



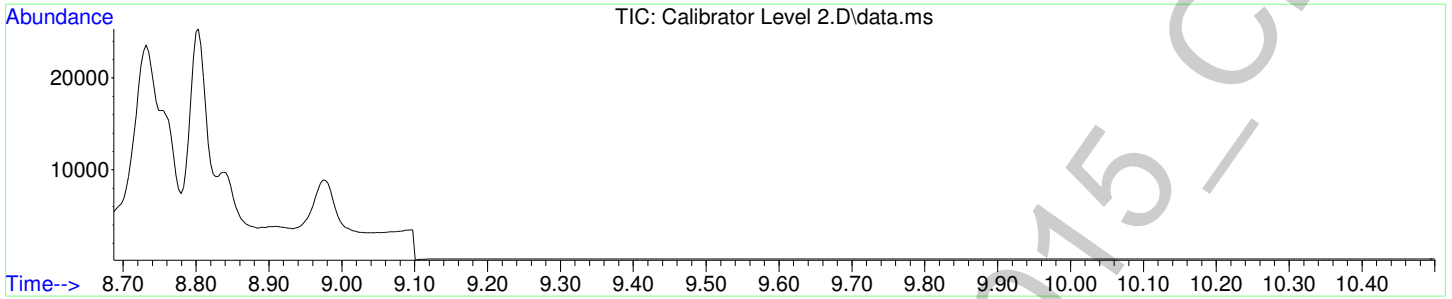
#2  
 Carboxy-THC-TMS  
 Concen: 5.22 ng/mL  
 RT: 8.841 min Scan# 46  
 Delta R.T. -0.000 min  
 Lab File: Calibrator Level 2.D  
 Acq: 24 Apr 2015 18:26

Tgt Ion	Ratio	Resp	Lower	Upper
371	100	5343		
473	44.8	33.6	50.4	
488	26.8	20.5	30.7	



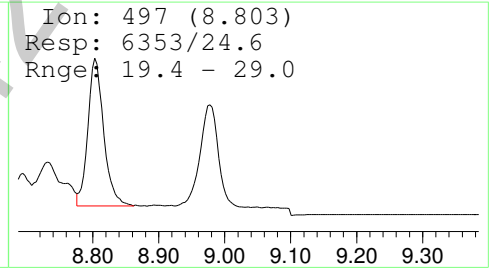
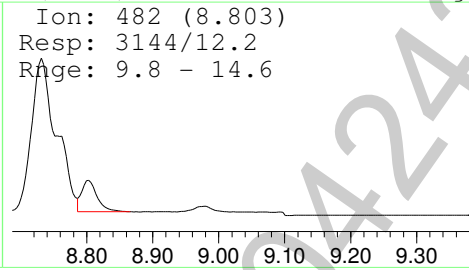
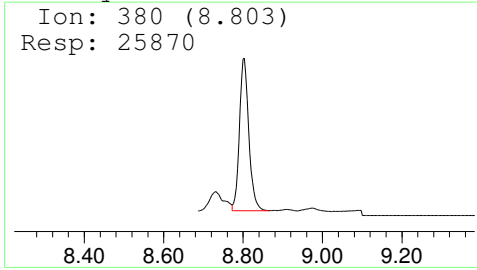
2

Data Path : F:\Data\042415CANN\  
 Data File : Calibrator Level 2.D  
 Acq On : 24 Apr 2015 18:26  
 Operator : Pocatello Laboratory  
 Sample : Calibrator Level 2: 5 ng/mL  
 Misc : Analytical Method 3.10.1  
 ALS Vial : 3 Sample Multiplier: 1



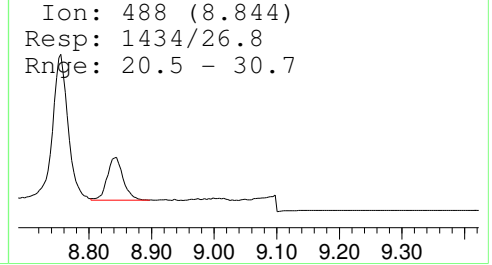
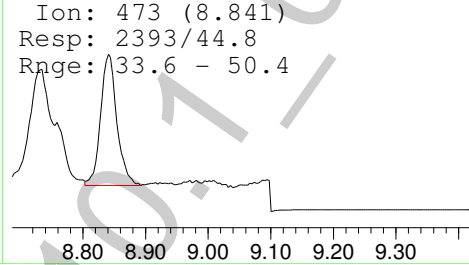
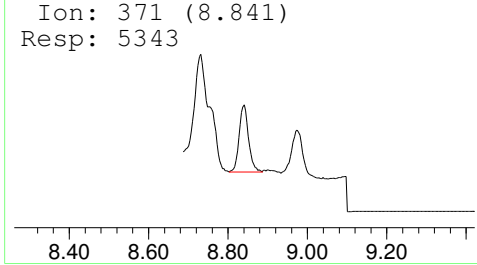
Carboxy-THC-D9-TMS

(ISTD) Amount: 25.00 ng/mL



Carboxy-THC-TMS

Amount: 5.22 ng/mL



g

Data Path : F:\Data\042415CANN\  
 Data File : Calibrator Level 3.D  
 Acq On : 24 Apr 2015 18:41  
 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 27 09:37:59 2015  
 Quant Method : I:\Delisa\Cann11-10-2010.M  
 Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC  
 QLast Update : Mon Apr 27 09:23:52 2015  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Carboxy-THC-D9-TMS	8.803	380	25744	25.00	ng/mL	0.00
Target Compounds						
2) Carboxy-THC-TMS	8.837	371	11337	10.77	ng/mL	Qvalue 100

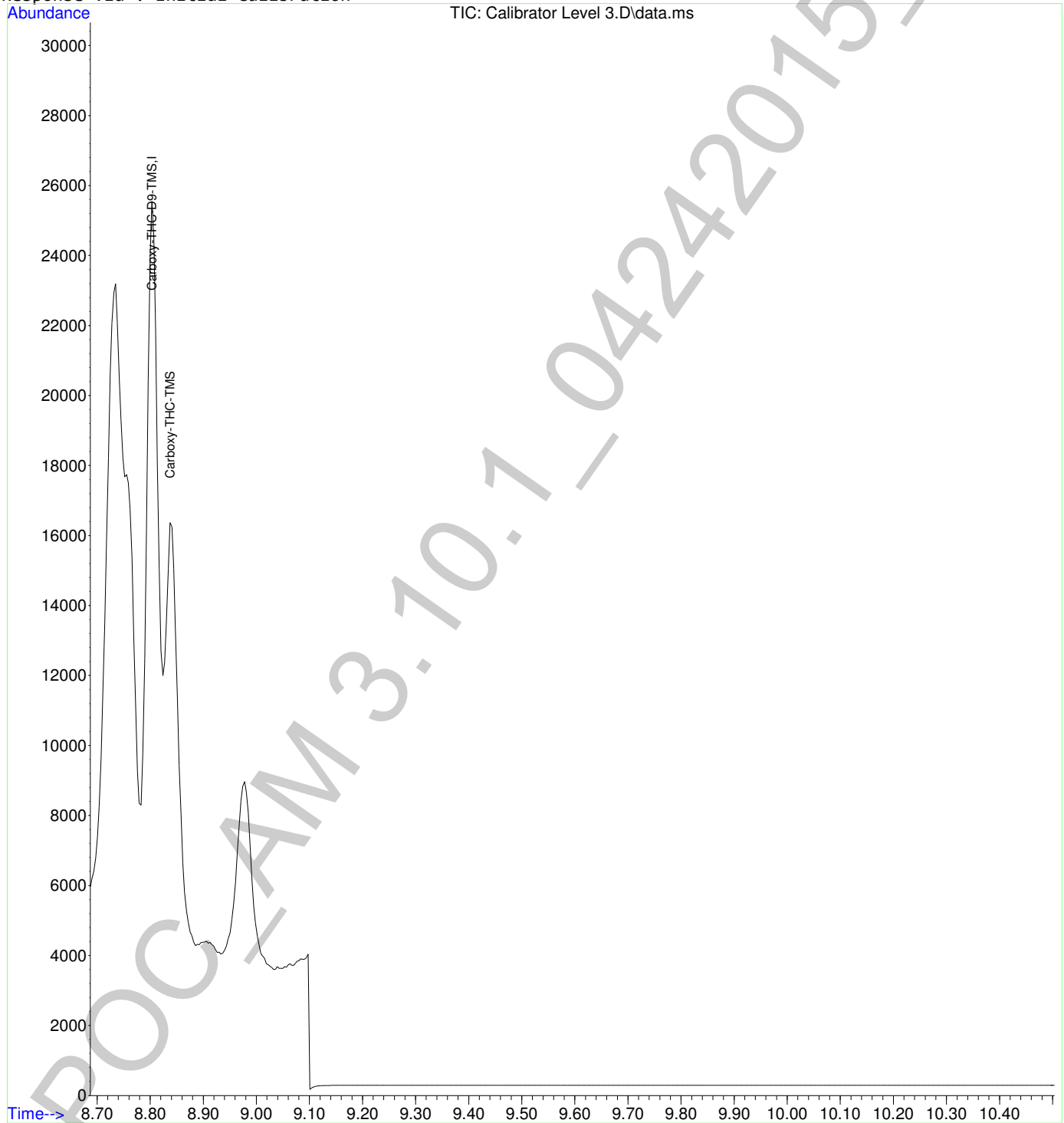
(#) = qualifier out of range (m) = manual integration (+) = signals summed

POC-AM 3.10.1\_04242015 - CDS

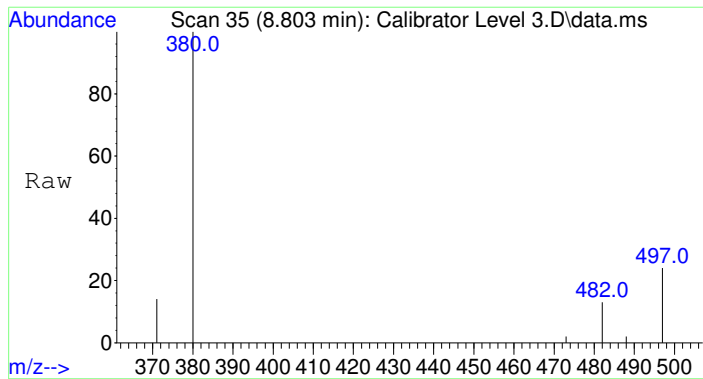
2

Data Path : F:\Data\042415CANN\  
Data File : Calibrator Level 3.D  
Acq On : 24 Apr 2015 18:41  
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 27 09:37:59 2015  
Quant Method : I:\Delisa\Cann11-10-2010.M  
Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC  
QLast Update : Mon Apr 27 09:23:52 2015  
Response via : Initial Calibration

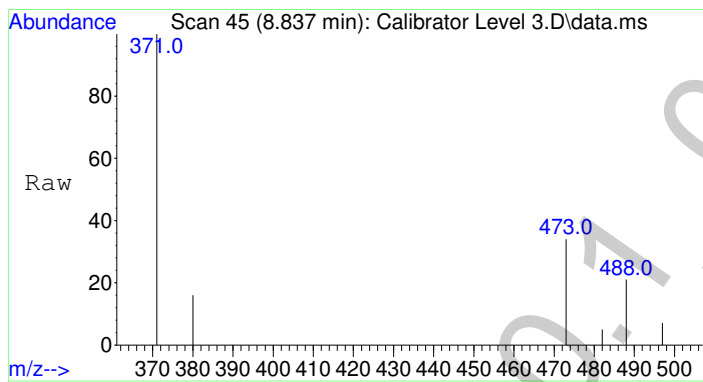
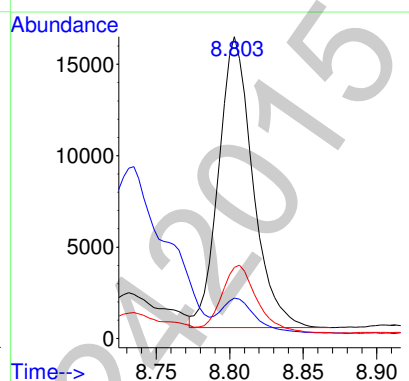
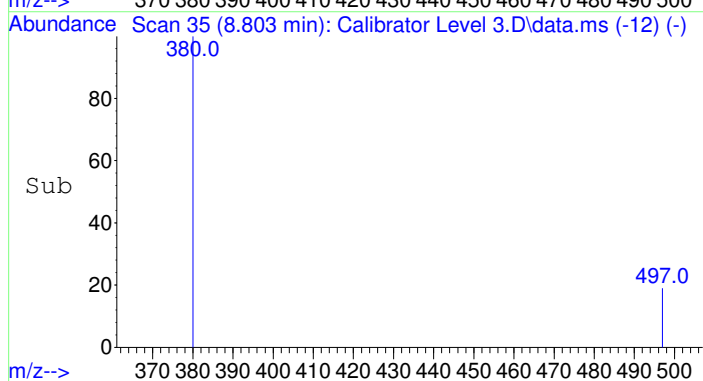


2



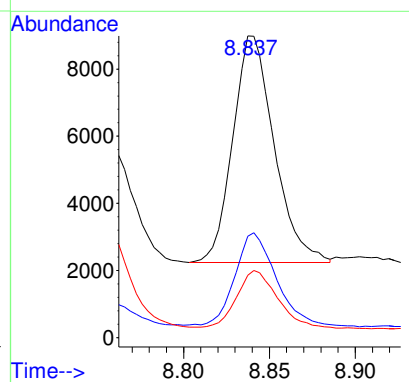
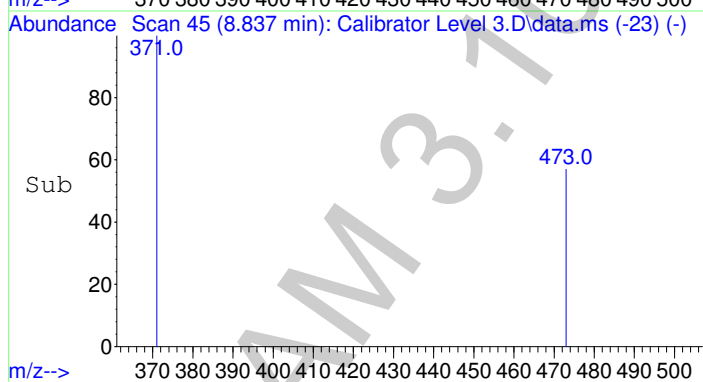
#1  
 Carboxy-THC-D9-TMS  
 Concen: 25.00 ng/mL  
 RT: 8.803 min Scan# 35  
 Delta R.T. 0.000 min  
 Lab File: Calibrator Level 3.D  
 Acq: 24 Apr 2015 18:41

Tgt Ion	Ratio	Resp	Lower	Upper
380	100	25744		
482	12.2	9.8	14.6	
497	24.2	19.4	29.0	



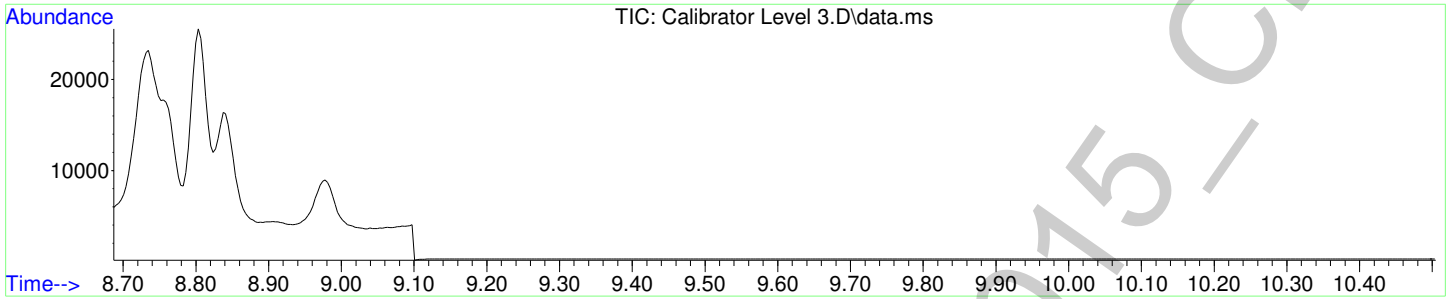
#2  
 Carboxy-THC-TMS  
 Concen: 10.77 ng/mL  
 RT: 8.837 min Scan# 45  
 Delta R.T. -0.004 min  
 Lab File: Calibrator Level 3.D  
 Acq: 24 Apr 2015 18:41

Tgt Ion	Ratio	Resp	Lower	Upper
371	100	11337		
473	42.0	33.6	50.4	
488	25.6	20.5	30.7	



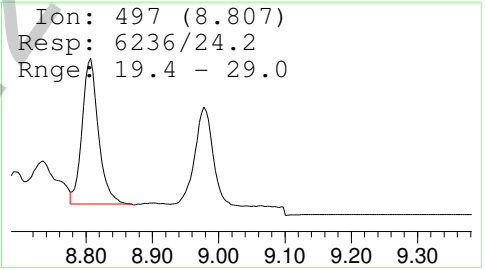
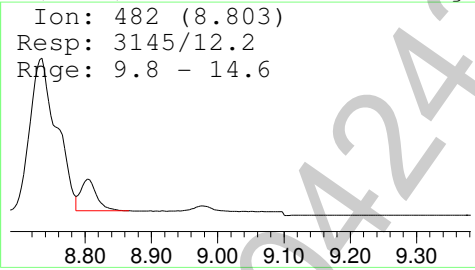
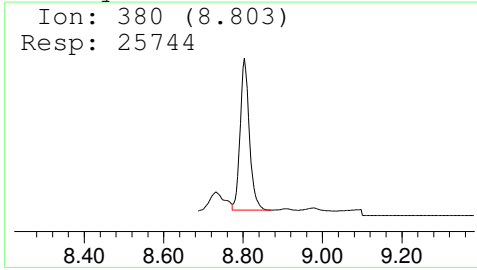
g

Data Path : F:\Data\042415CANN\  
Data File : Calibrator Level 3.D  
Acq On : 24 Apr 2015 18:41  
Operator : Pocatello Laboratory  
Sample : Calibrator Level 3: 10 ng/mL  
Misc : Analytical Method 3.10.1  
ALS Vial : 4 Sample Multiplier: 1



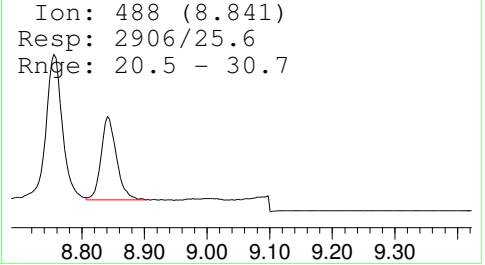
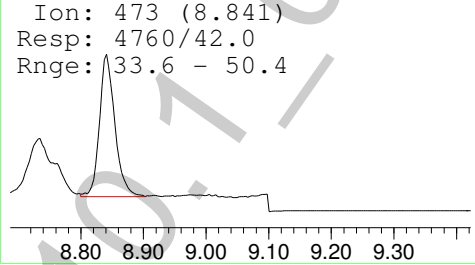
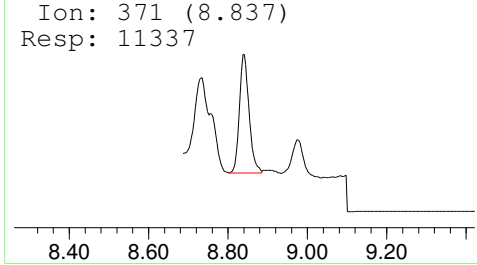
Carboxy-THC-D9-TMS

(ISTD) Amount: 25.00 ng/mL



Carboxy-THC-TMS

Amount: 10.77 ng/mL



Data Path : F:\Data\042415CANN\  
 Data File : Calibrator Level 4.D  
 Acq On : 24 Apr 2015 18:55  
 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 27 09:38:51 2015  
 Quant Method : I:\Delisa\Cann11-10-2010.M  
 Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC  
 QLast Update : Mon Apr 27 09:23:52 2015  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Carboxy-THC-D9-TMS	8.803	380	23952	25.00	ng/mL	0.00
Target Compounds						
2) Carboxy-THC-TMS	8.841	371	25279	25.38	ng/mL	Qvalue 99

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

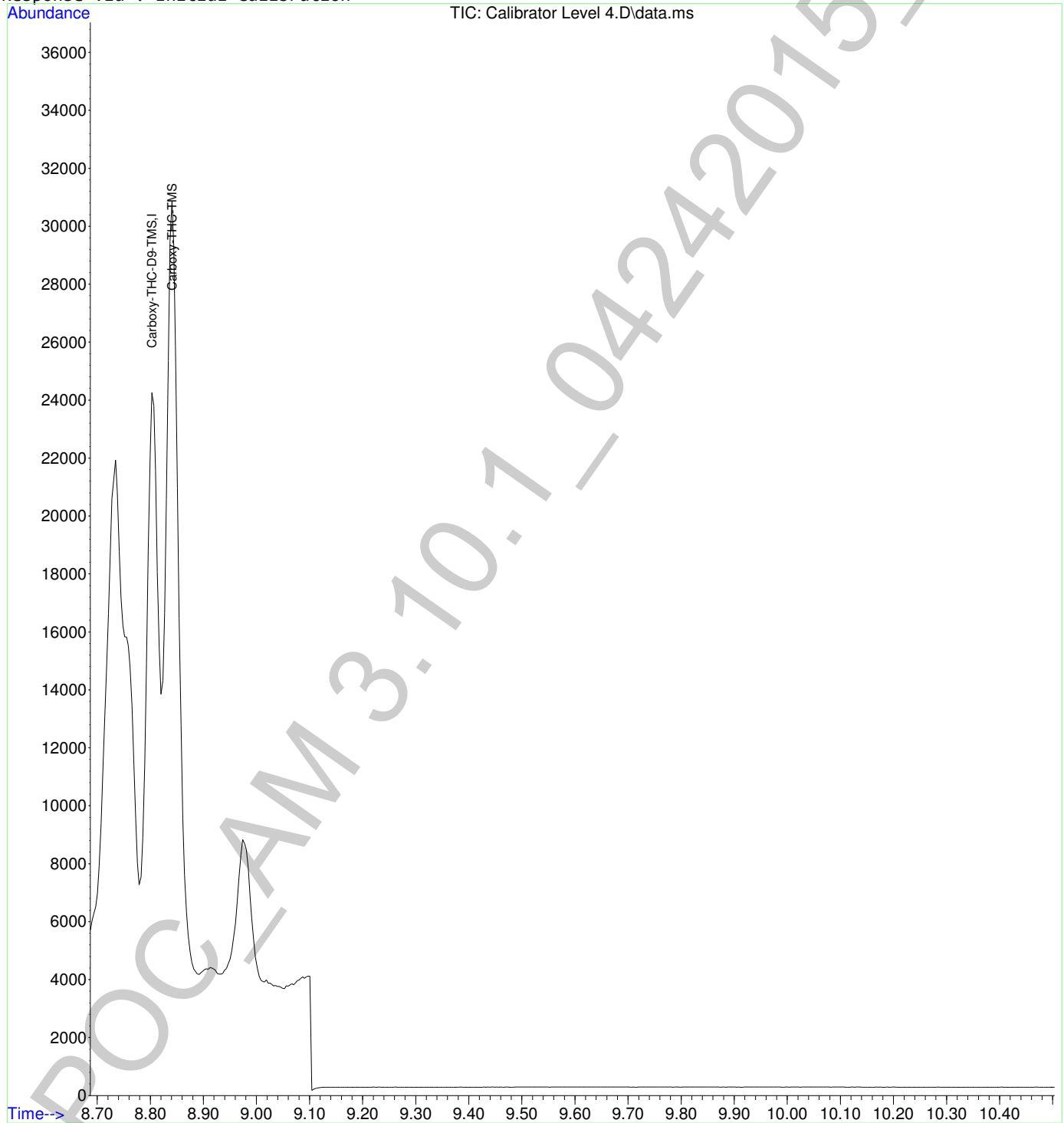
POC-AM 3.10.1\_04242015 - CDS



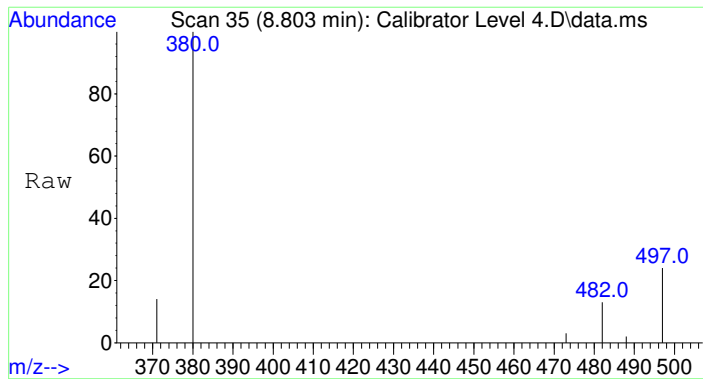
g

Data Path : F:\Data\042415CANN\  
Data File : Calibrator Level 4.D  
Acq On : 24 Apr 2015 18:55  
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 27 09:38:51 2015  
Quant Method : I:\Delisa\Cann11-10-2010.M  
Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC  
QLast Update : Mon Apr 27 09:23:52 2015  
Response via : Initial Calibration

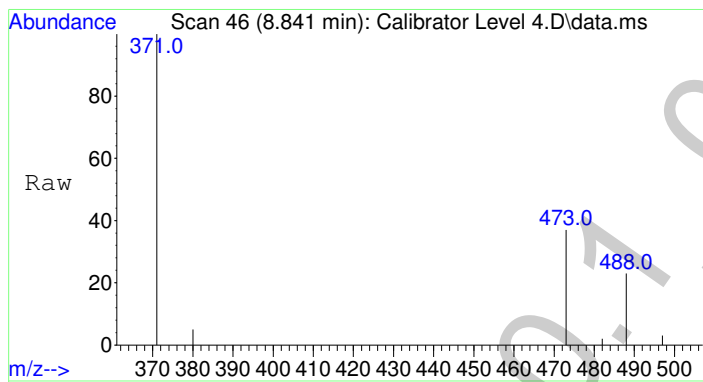
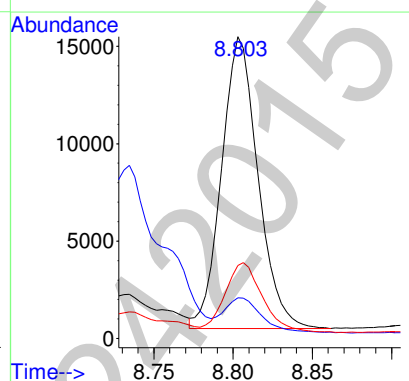
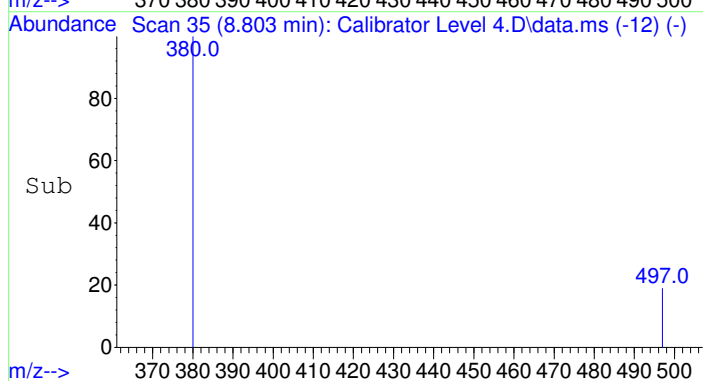


2



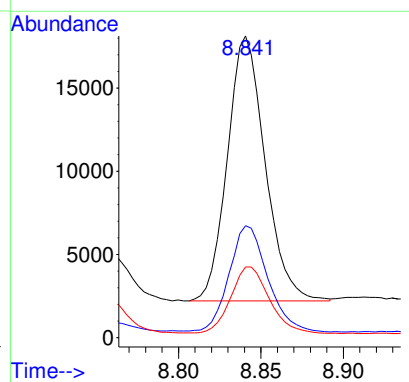
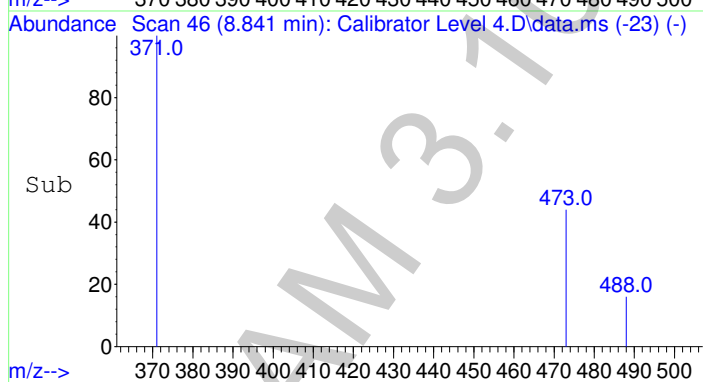
#1  
 Carboxy-THC-D9-TMS  
 Concen: 25.00 ng/mL  
 RT: 8.803 min Scan# 35  
 Delta R.T. 0.000 min  
 Lab File: Calibrator Level 4.D  
 Acq: 24 Apr 2015 18:55

Tgt Ion	Ratio	Resp	Lower	Upper
380	100	23952		
482	12.4	9.8	14.6	
497	24.5	19.4	29.0	



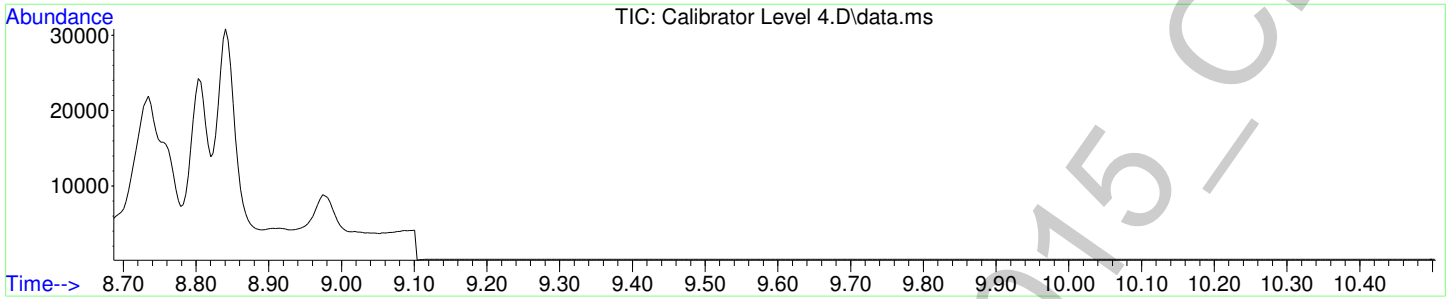
#2  
 Carboxy-THC-TMS  
 Concen: 25.38 ng/mL  
 RT: 8.841 min Scan# 46  
 Delta R.T. -0.000 min  
 Lab File: Calibrator Level 4.D  
 Acq: 24 Apr 2015 18:55

Tgt Ion	Ratio	Resp	Lower	Upper
371	100	25279		
473	41.2	33.6	50.4	
488	25.6	20.5	30.7	



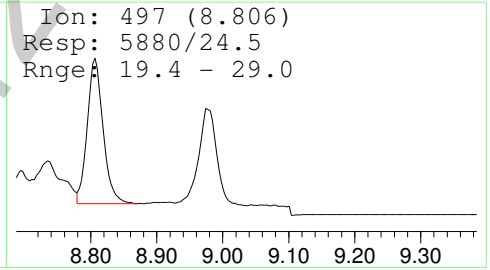
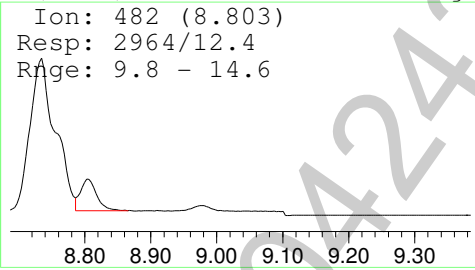
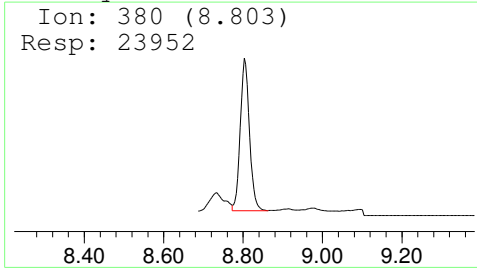
2

Data Path : F:\Data\042415CANN\  
 Data File : Calibrator Level 4.D  
 Acq On : 24 Apr 2015 18:55  
 Operator : Pocatello Laboratory  
 Sample : Calibrator Level 4: 25 ng/mL  
 Misc : Analytical Method 3.10.1  
 ALS Vial : 5 Sample Multiplier: 1



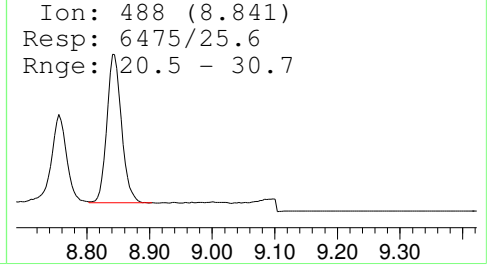
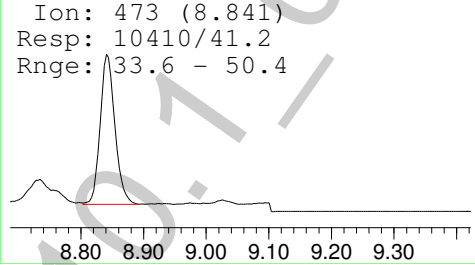
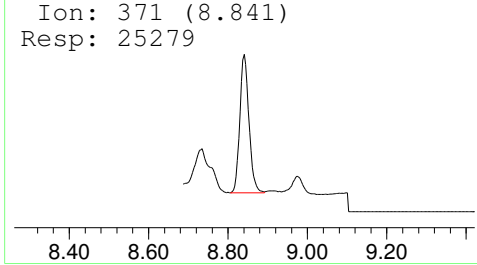
Carboxy-THC-D9-TMS

(ISTD) Amount: 25.00 ng/mL



Carboxy-THC-TMS

Amount: 25.38 ng/mL



g

Data Path : F:\Data\042415CANN\  
 Data File : Calibrator Level 5.D  
 Acq On : 24 Apr 2015 19:10  
 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 27 09:39:34 2015  
 Quant Method : I:\Delisa\Cann11-10-2010.M  
 Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC  
 QLast Update : Mon Apr 27 09:23:52 2015  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Carboxy-THC-D9-TMS	8.803	380	34128	25.00	ng/mL	0.00
Target Compounds						
2) Carboxy-THC-TMS	8.841	371	65446	45.86	ng/mL	Qvalue 98

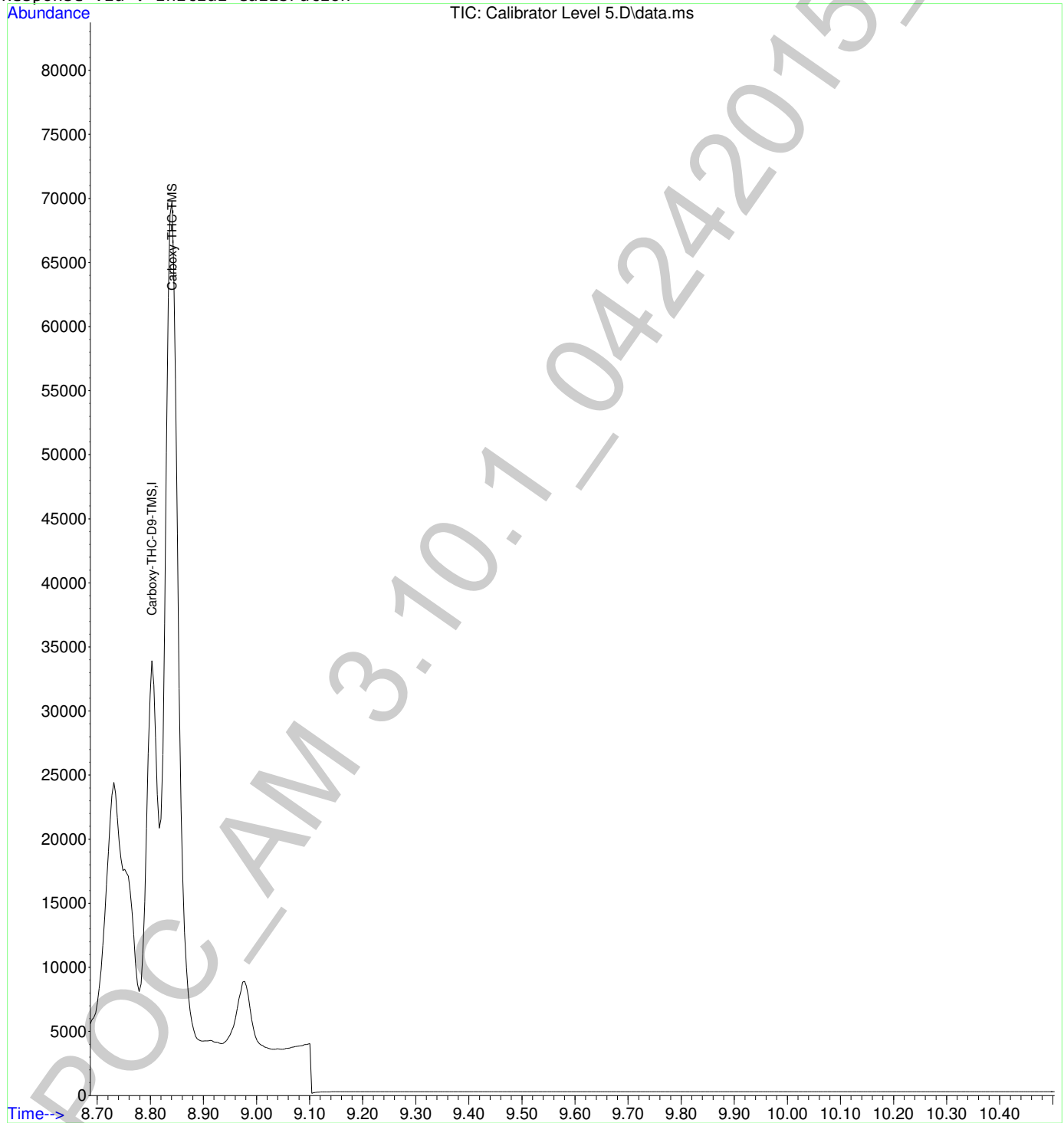
(#) = qualifier out of range (m) = manual integration (+) = signals summed

POC-AM 3.10.1\_04242015 - CDS

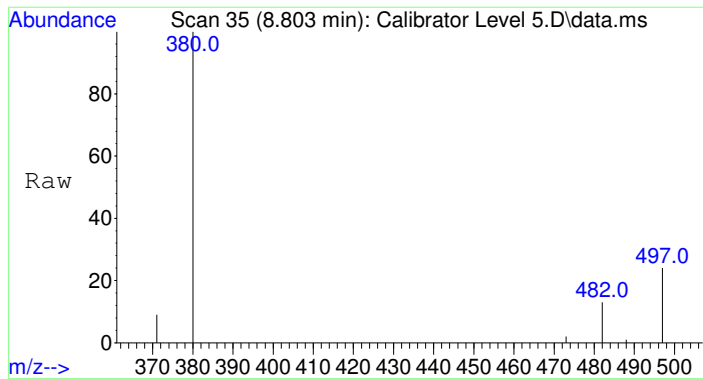
2

Data Path : F:\Data\042415CANN\  
Data File : Calibrator Level 5.D  
Acq On : 24 Apr 2015 19:10  
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 27 09:39:34 2015  
Quant Method : I:\Delisa\Cann11-10-2010.M  
Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC  
QLast Update : Mon Apr 27 09:23:52 2015  
Response via : Initial Calibration

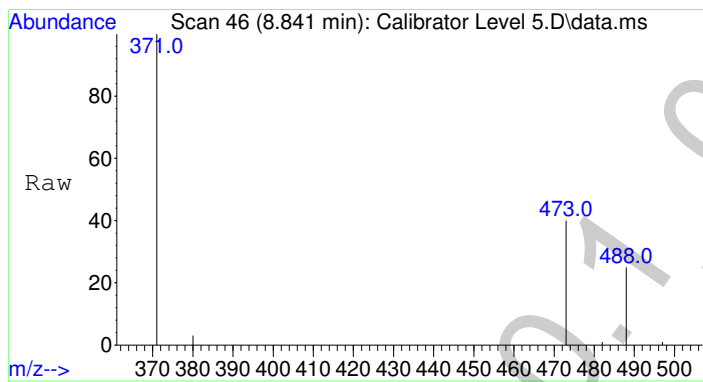
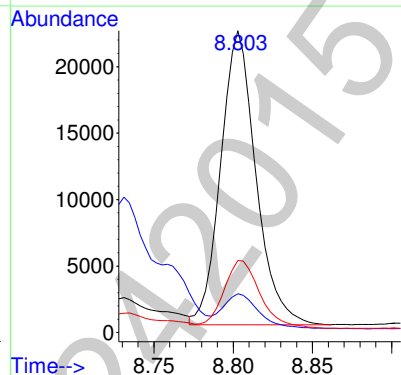
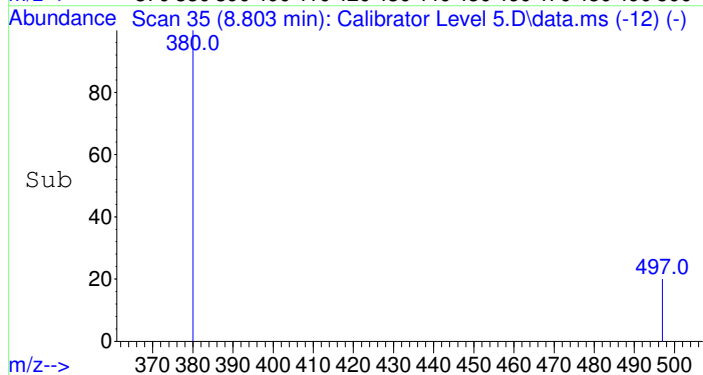


2



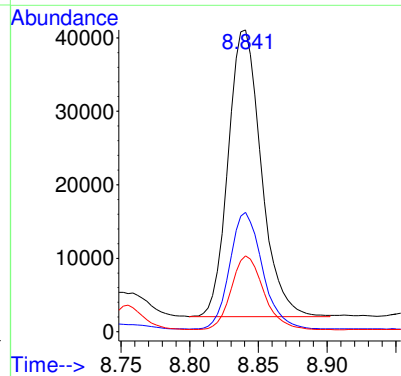
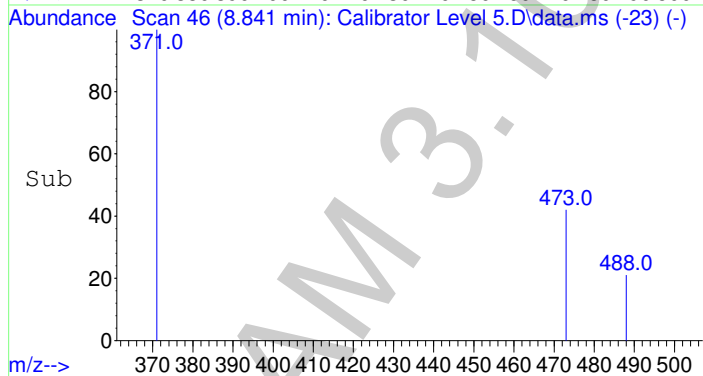
#1  
 Carboxy-THC-D9-TMS  
 Concen: 25.00 ng/mL  
 RT: 8.803 min Scan# 35  
 Delta R.T. -0.000 min  
 Lab File: Calibrator Level 5.D  
 Acq: 24 Apr 2015 19:10

Tgt Ion	Ratio	Resp	Lower	Upper
380	100	34128		
482	11.9	9.8	14.6	
497	24.2	19.4	29.0	



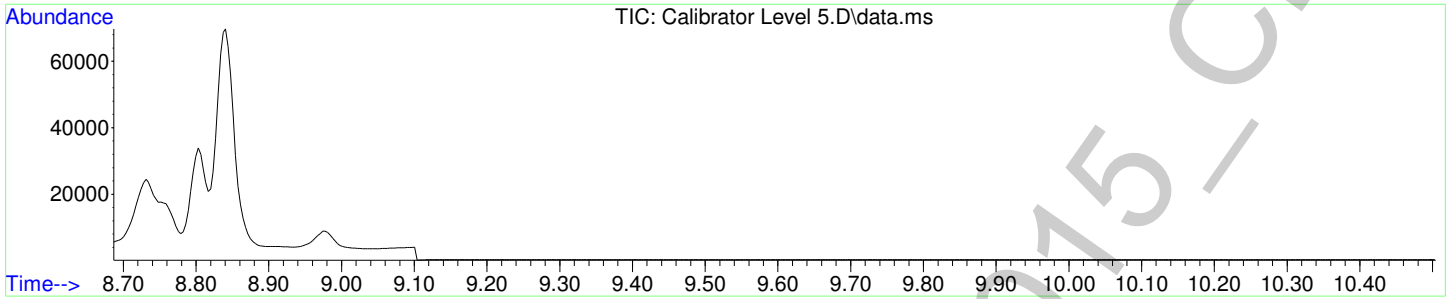
#2  
 Carboxy-THC-TMS  
 Concen: 45.86 ng/mL  
 RT: 8.841 min Scan# 46  
 Delta R.T. -0.000 min  
 Lab File: Calibrator Level 5.D  
 Acq: 24 Apr 2015 19:10

Tgt Ion	Ratio	Resp	Lower	Upper
371	100	65446		
473	40.1	33.6	50.4	
488	25.2	20.5	30.7	



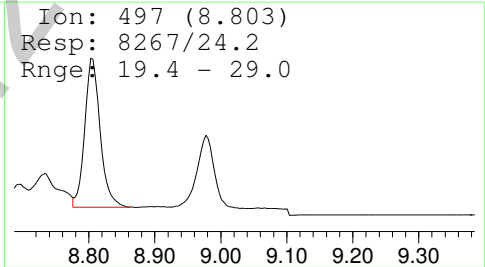
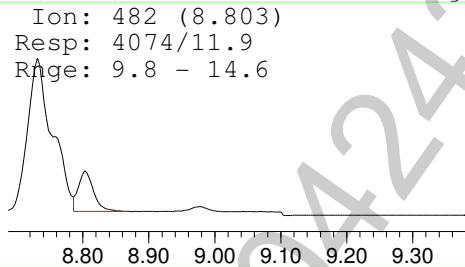
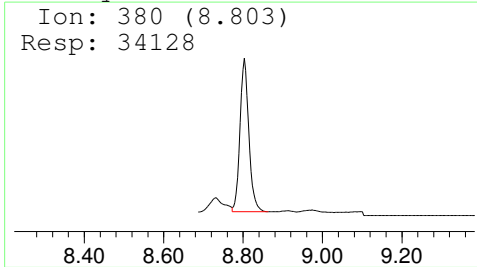
2

Data Path : F:\Data\042415CANN\  
 Data File : Calibrator Level 5.D  
 Acq On : 24 Apr 2015 19:10  
 Operator : Pocatello Laboratory  
 Sample : Calibrator Level 5: 50 ng/mL  
 Misc : Analytical Method 3.10.1  
 ALS Vial : 6 Sample Multiplier: 1



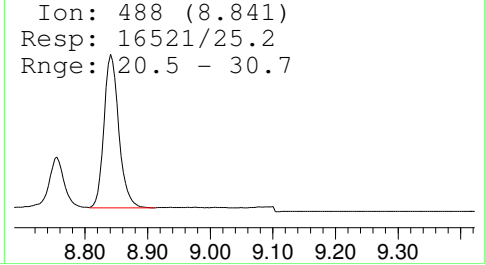
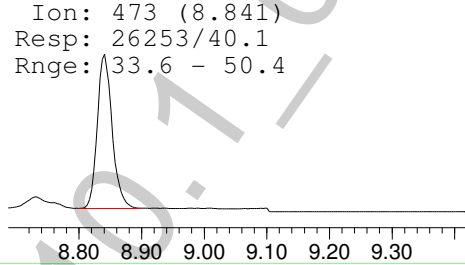
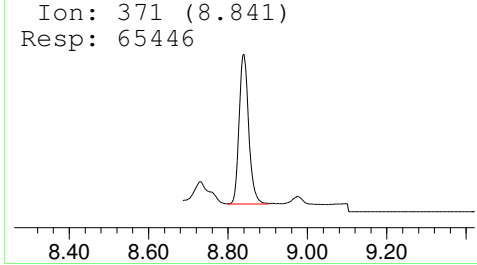
Carboxy-THC-D9-TMS

(ISTD) Amount: 25.00 ng/mL



Carboxy-THC-TMS

Amount: 45.86 ng/mL



2

Data Path : F:\Data\042415CANN\  
 Data File : Calibrator Level 6.D  
 Acq On : 24 Apr 2015 19:24  
 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 27 09:40:15 2015  
 Quant Method : I:\Delisa\Cann11-10-2010.M  
 Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC  
 QLast Update : Mon Apr 27 09:23:52 2015  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Carboxy-THC-D9-TMS	8.803	380	26908	25.00	ng/mL	0.00
Target Compounds						
2) Carboxy-THC-TMS	8.841	371	115047	101.86	ng/mL	Qvalue 98

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

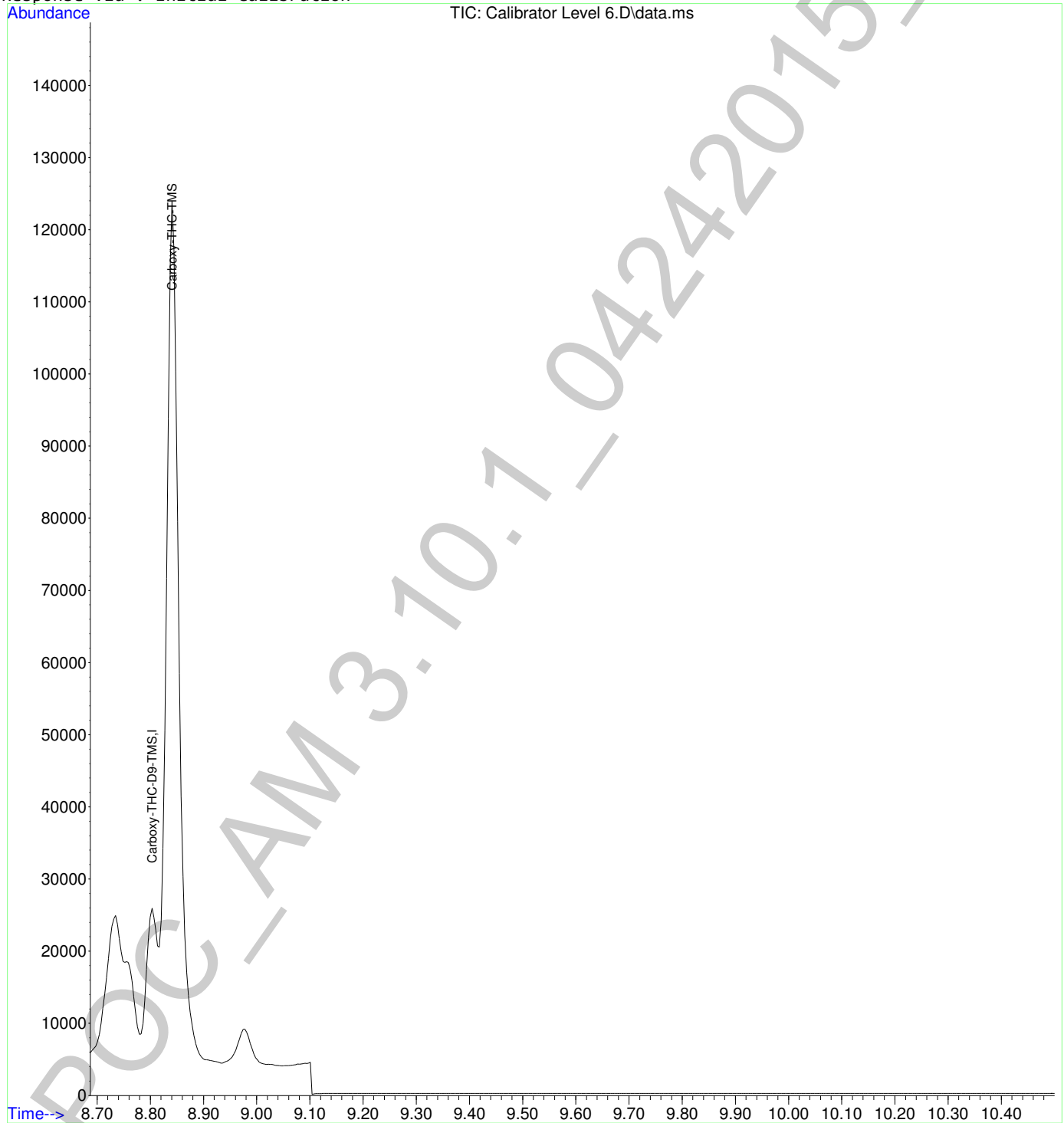
POC-AM 3.10.1\_04242015 - CDS



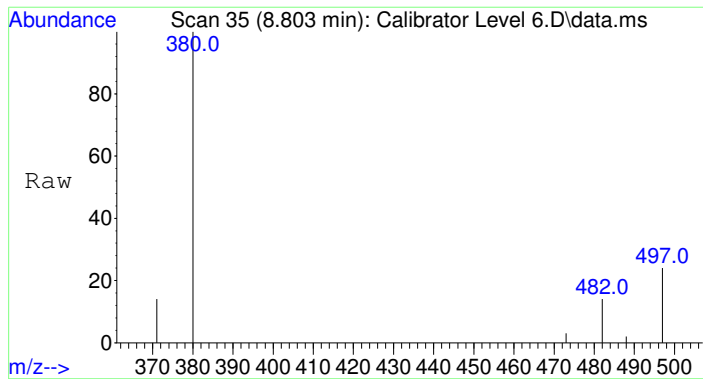
2

Data Path : F:\Data\042415CANN\  
Data File : Calibrator Level 6.D  
Acq On : 24 Apr 2015 19:24  
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 27 09:40:15 2015  
Quant Method : I:\Delisa\Cann11-10-2010.M  
Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC  
QLast Update : Mon Apr 27 09:23:52 2015  
Response via : Initial Calibration

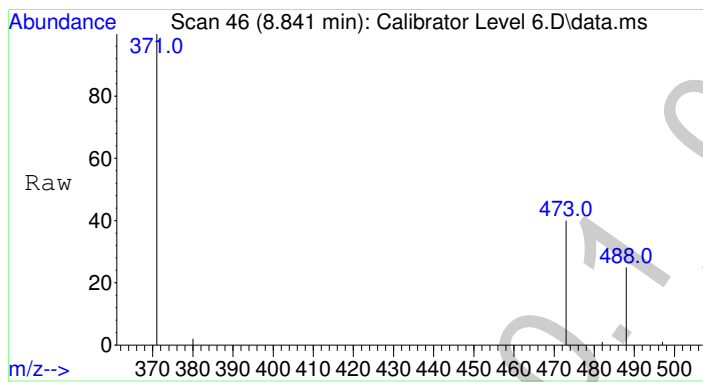
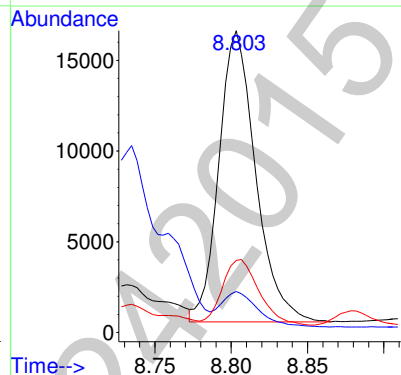
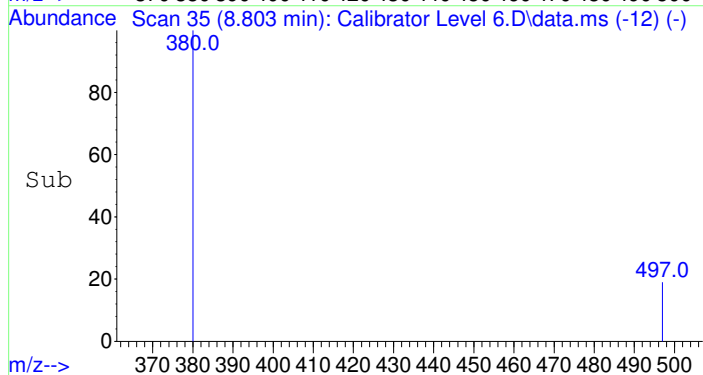


2



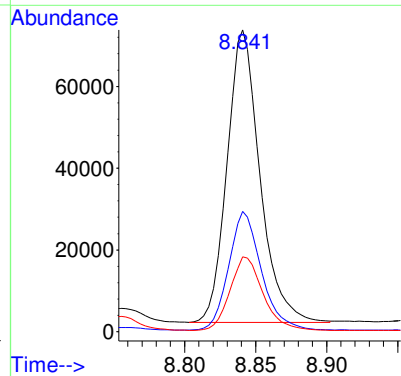
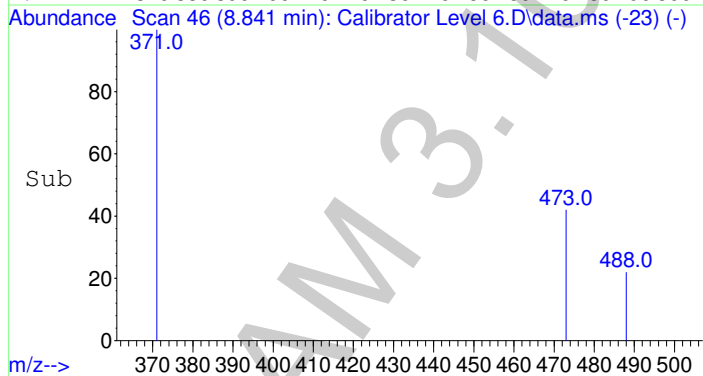
#1  
Carboxy-THC-D9-TMS  
Concen: 25.00 ng/mL  
RT: 8.803 min Scan# 35  
Delta R.T. 0.000 min  
Lab File: Calibrator Level 6.D  
Acq: 24 Apr 2015 19:24

Tgt Ion	Ratio	Resp	Lower	Upper
380	100	26908		
482	12.2	9.8	14.6	
497	22.5	19.4	29.0	

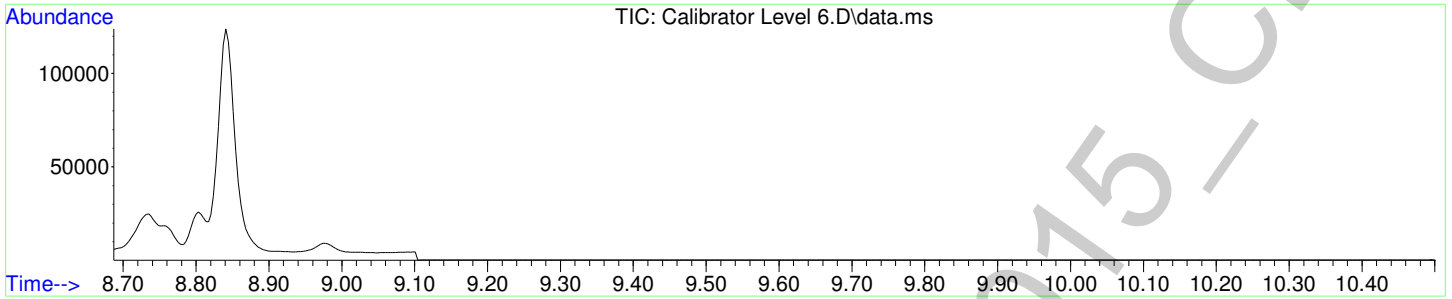


#2  
Carboxy-THC-TMS  
Concen: 101.86 ng/mL  
RT: 8.841 min Scan# 46  
Delta R.T. -0.000 min  
Lab File: Calibrator Level 6.D  
Acq: 24 Apr 2015 19:24

Tgt Ion	Ratio	Resp	Lower	Upper
371	100	115047		
473	40.2	33.6	50.4	
488	25.2	20.5	30.7	

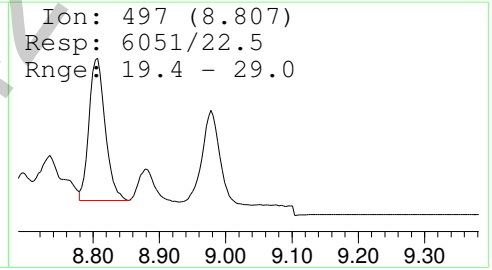
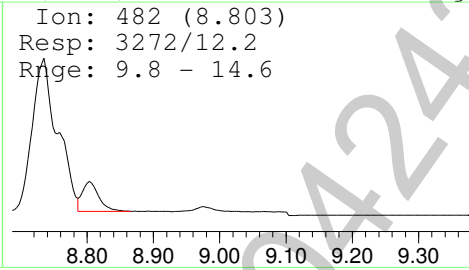
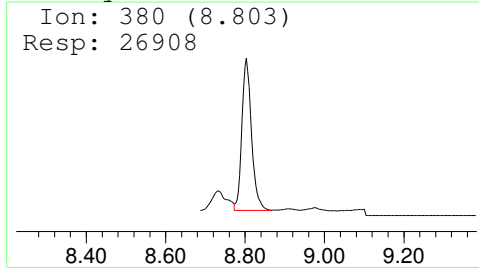


Data Path : F:\Data\042415CANN\  
 Data File : Calibrator Level 6.D  
 Acq On : 24 Apr 2015 19:24  
 Operator : Pocatello Laboratory  
 Sample : Calibrator Level 6: 100 ng/mL  
 Misc : Analytical Method 3.10.1  
 ALS Vial : 7 Sample Multiplier: 1



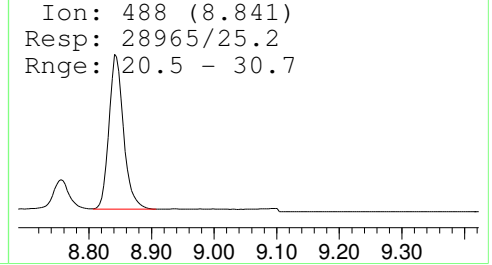
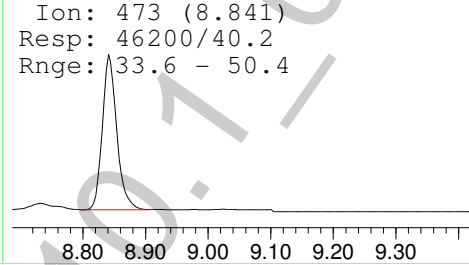
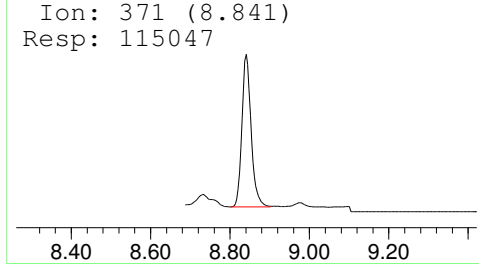
Carboxy-THC-D9-TMS

(ISTD) Amount: 25.00 ng/mL



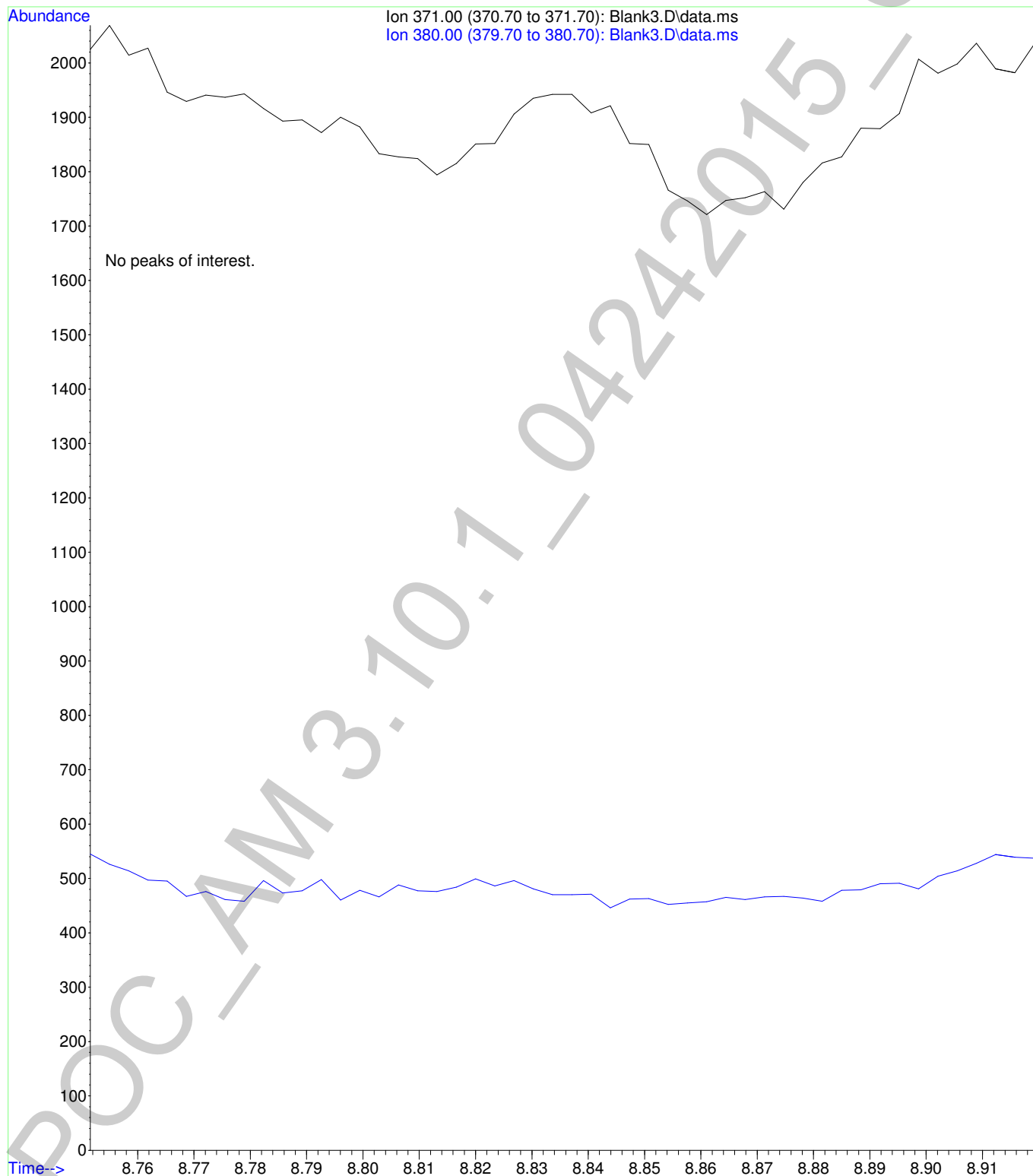
Carboxy-THC-TMS

Amount: 101.86 ng/mL



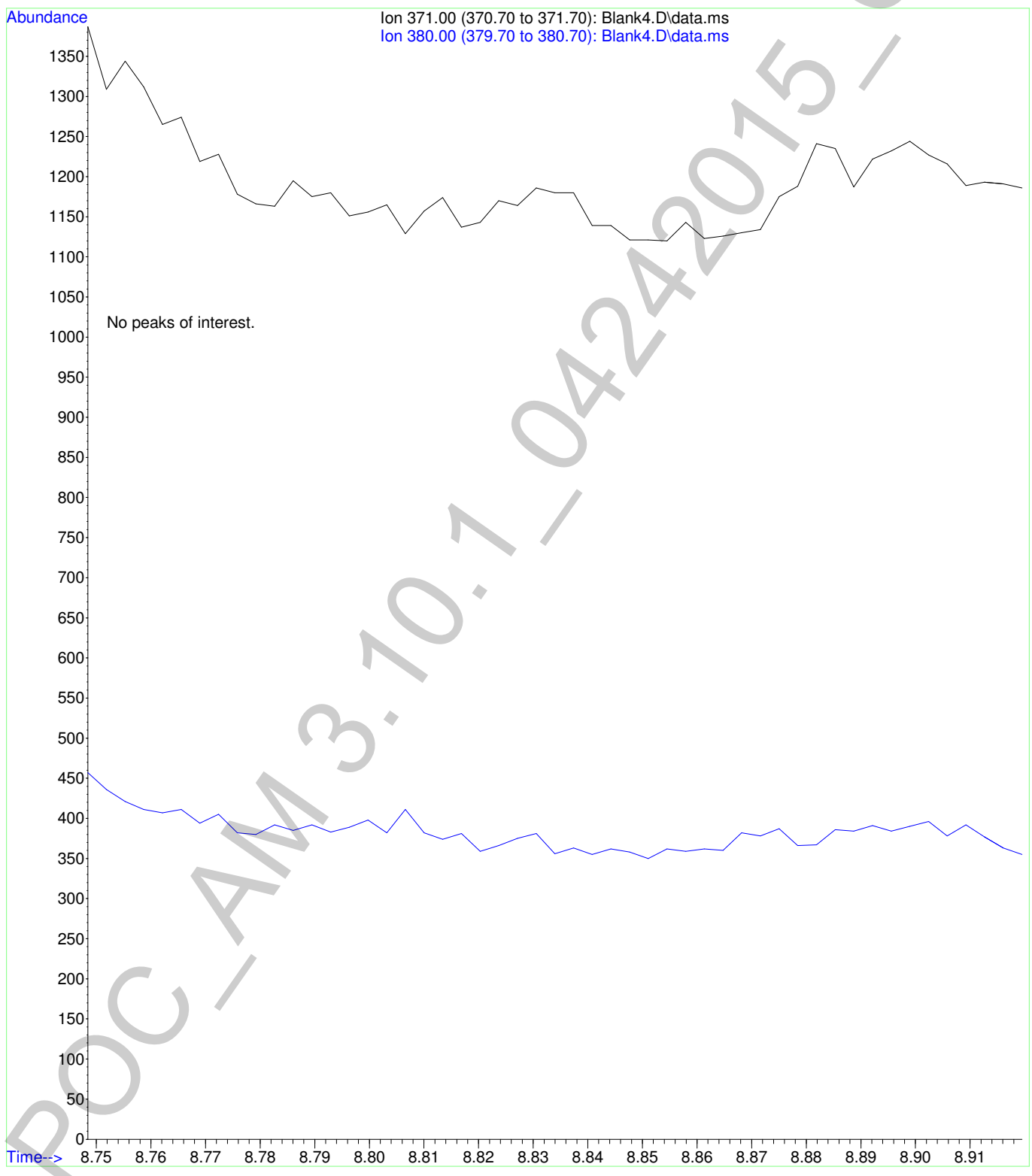
2

File :F:\Data\042415CANN\Blank3.D  
Operator : Pocatello Laboratory  
Acquired : 24 Apr 2015 19:39 using AcqMethod CANN-11-10-2010.M  
Instrument : Bones  
Sample Name: Blank  
Misc Info : CHCl3  
Vial Number: 98



g

File :F:\Data\042415CANN\Blank4.D  
Operator : Pocatello Laboratory  
Acquired : 24 Apr 2015 20:51 using AcqMethod CANN-11-10-2010.M  
Instrument : Bones  
Sample Name: Blank  
Misc Info : CHCl3  
Vial Number: 95



2

Data Path : F:\Data\042415CANN\  
 Data File : Low Control-1.D  
 Acq On : 24 Apr 2015 21:06  
 Operator : Pocatello Laboratory  
 Sample : Low Control: 6 ng/mL  
 Misc : Analytical Method 3.10.1  
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Apr 27 09:40:58 2015  
 Quant Method : I:\Delisa\Cann11-10-2010.M  
 Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC  
 QLast Update : Mon Apr 27 09:23:52 2015  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Carboxy-THC-D9-TMS	8.800	380	31709	25.00	ng/mL	0.00
Target Compounds						
2) Carboxy-THC-TMS	8.834	371	8515	6.69	ng/mL	Qvalue 99

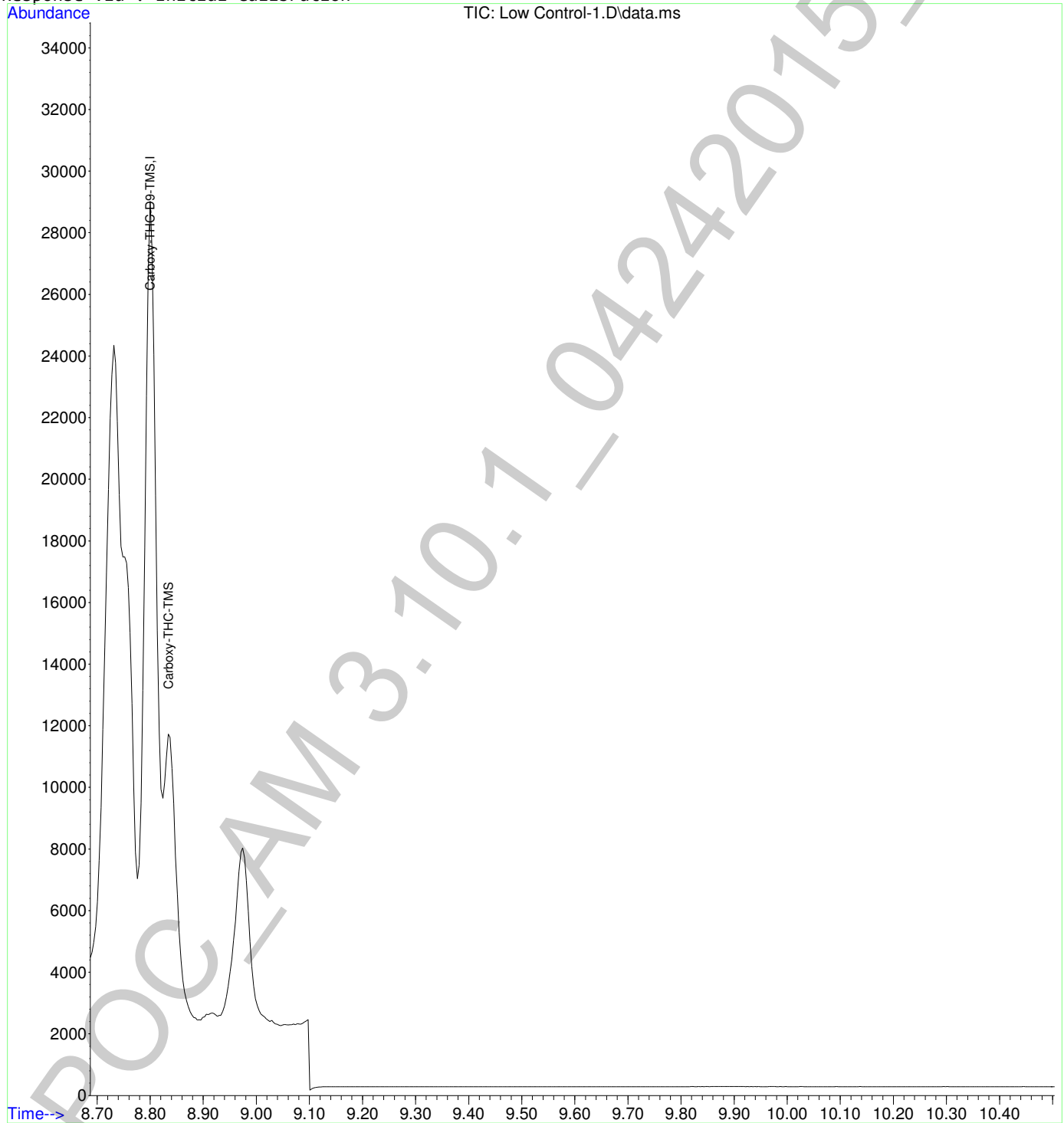
(#) = qualifier out of range (m) = manual integration (+) = signals summed

POC\_AM 3.10.1\_04242015\_CDS

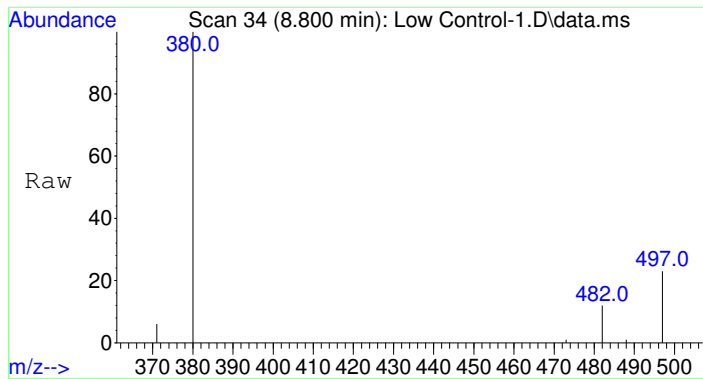
g

Data Path : F:\Data\042415CANN\  
Data File : Low Control-1.D  
Acq On : 24 Apr 2015 21:06  
Operator : Pocatello Laboratory  
Sample : Low Control: 6 ng/mL  
Misc : Analytical Method 3.10.1  
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Apr 27 09:40:58 2015  
Quant Method : I:\Delisa\Cann11-10-2010.M  
Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC  
QLast Update : Mon Apr 27 09:23:52 2015  
Response via : Initial Calibration

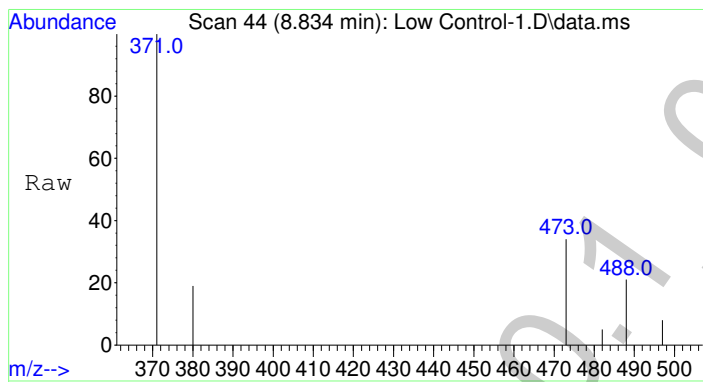
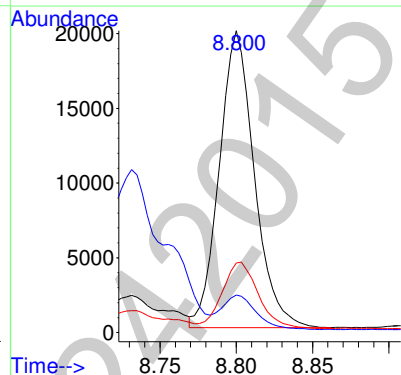
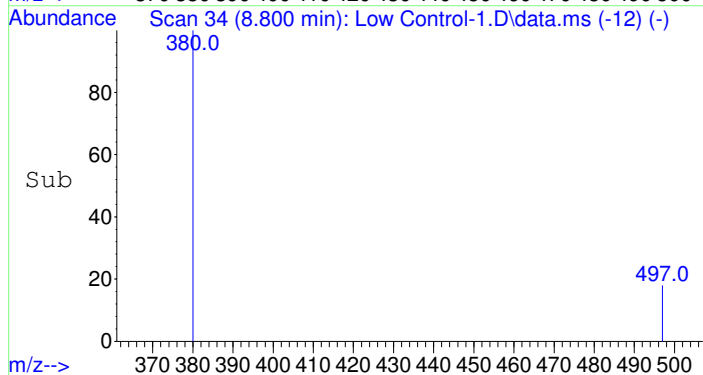


2



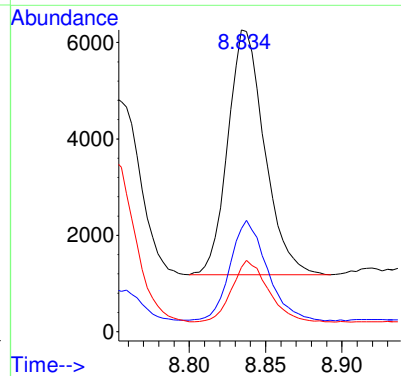
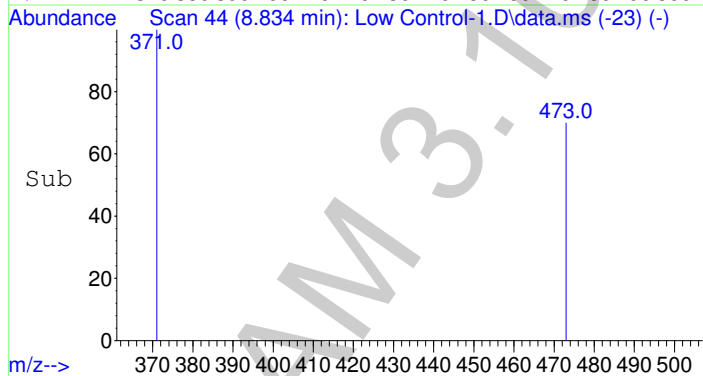
#1  
Carboxy-THC-D9-TMS  
Concen: 25.00 ng/mL  
RT: 8.800 min Scan# 34  
Delta R.T. -0.003 min  
Lab File: Low Control-1.D  
Acq: 24 Apr 2015 21:06

Tgt Ion	Ratio	Resp	Lower	Upper
380	100	31709		
482	11.5	9.8	14.6	
497	23.2	19.4	29.0	



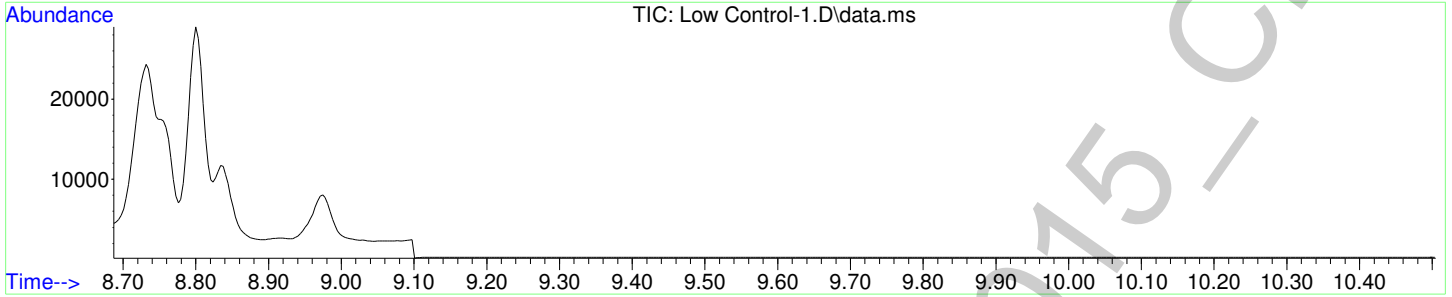
#2  
Carboxy-THC-TMS  
Concen: 6.69 ng/mL  
RT: 8.834 min Scan# 44  
Delta R.T. -0.007 min  
Lab File: Low Control-1.D  
Acq: 24 Apr 2015 21:06

Tgt Ion	Ratio	Resp	Lower	Upper
371	100	8515		
473	41.1	33.6	50.4	
488	25.1	20.5	30.7	



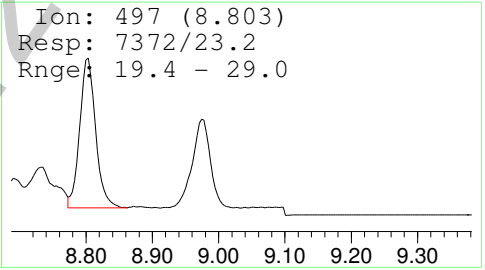
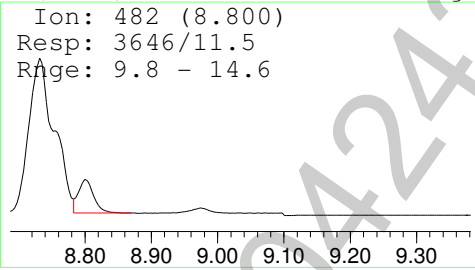
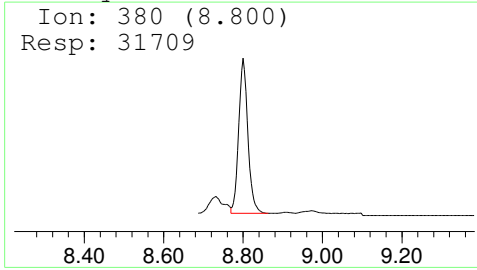


Data Path : F:\Data\042415CANN\  
 Data File : Low Control-1.D  
 Acq On : 24 Apr 2015 21:06  
 Operator : Pocatello Laboratory  
 Sample : Low Control: 6 ng/mL  
 Misc : Analytical Method 3.10.1  
 ALS Vial : 8 Sample Multiplier: 1



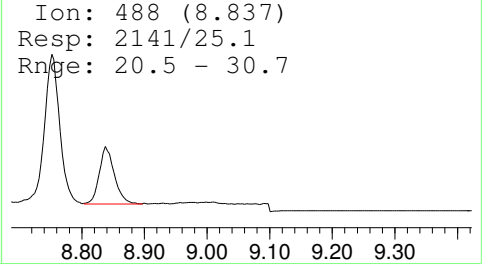
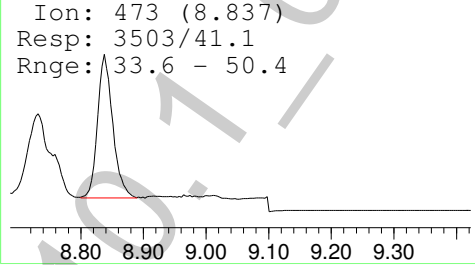
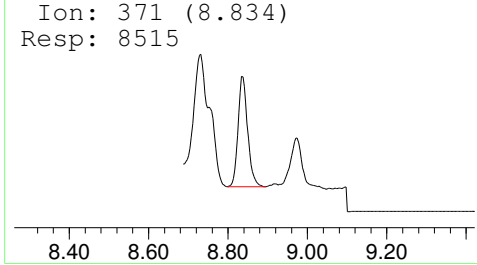
Carboxy-THC-D9-TMS

(ISTD) Amount: 25.00 ng/mL



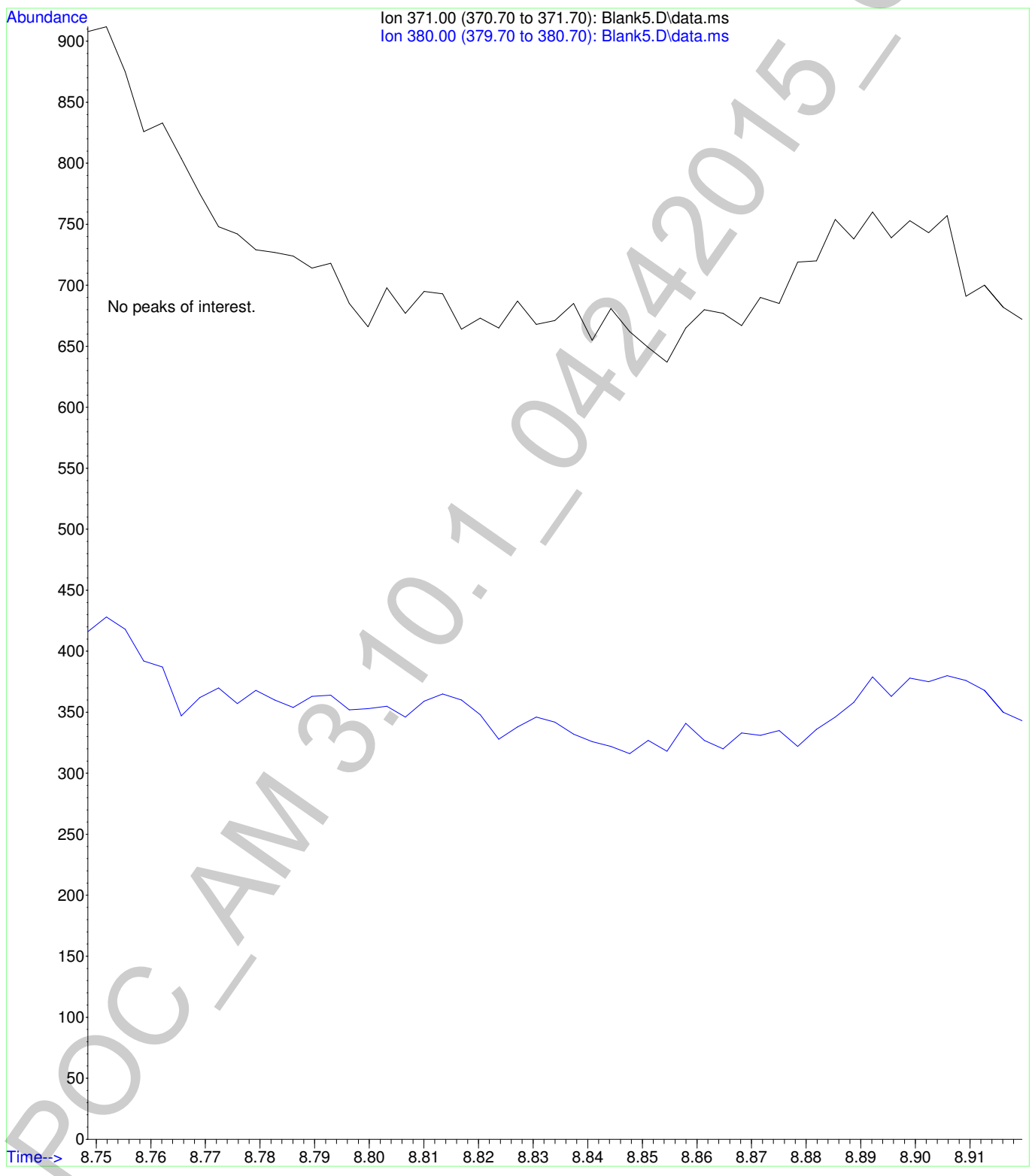
Carboxy-THC-TMS

Amount: 6.69 ng/mL



g

File :F:\Data\042415CANN\Blank5.D  
Operator : Pocatello Laboratory  
Acquired : 24 Apr 2015 22:47 using AcqMethod CANN-11-10-2010.M  
Instrument : Bones  
Sample Name: Blank  
Misc Info : CHCl3  
Vial Number: 91



2

Data Path : F:\Data\042415CANN\  
 Data File : Low Control-2.D  
 Acq On : 24 Apr 2015 23:02  
 Operator : Pocatello Laboratory  
 Sample : Low Control: 6 ng/mL  
 Misc : Analytical Method 3.10.1  
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 27 09:43:32 2015  
 Quant Method : I:\Delisa\Cann11-10-2010.M  
 Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC  
 QLast Update : Mon Apr 27 09:23:52 2015  
 Response via : Initial Calibration

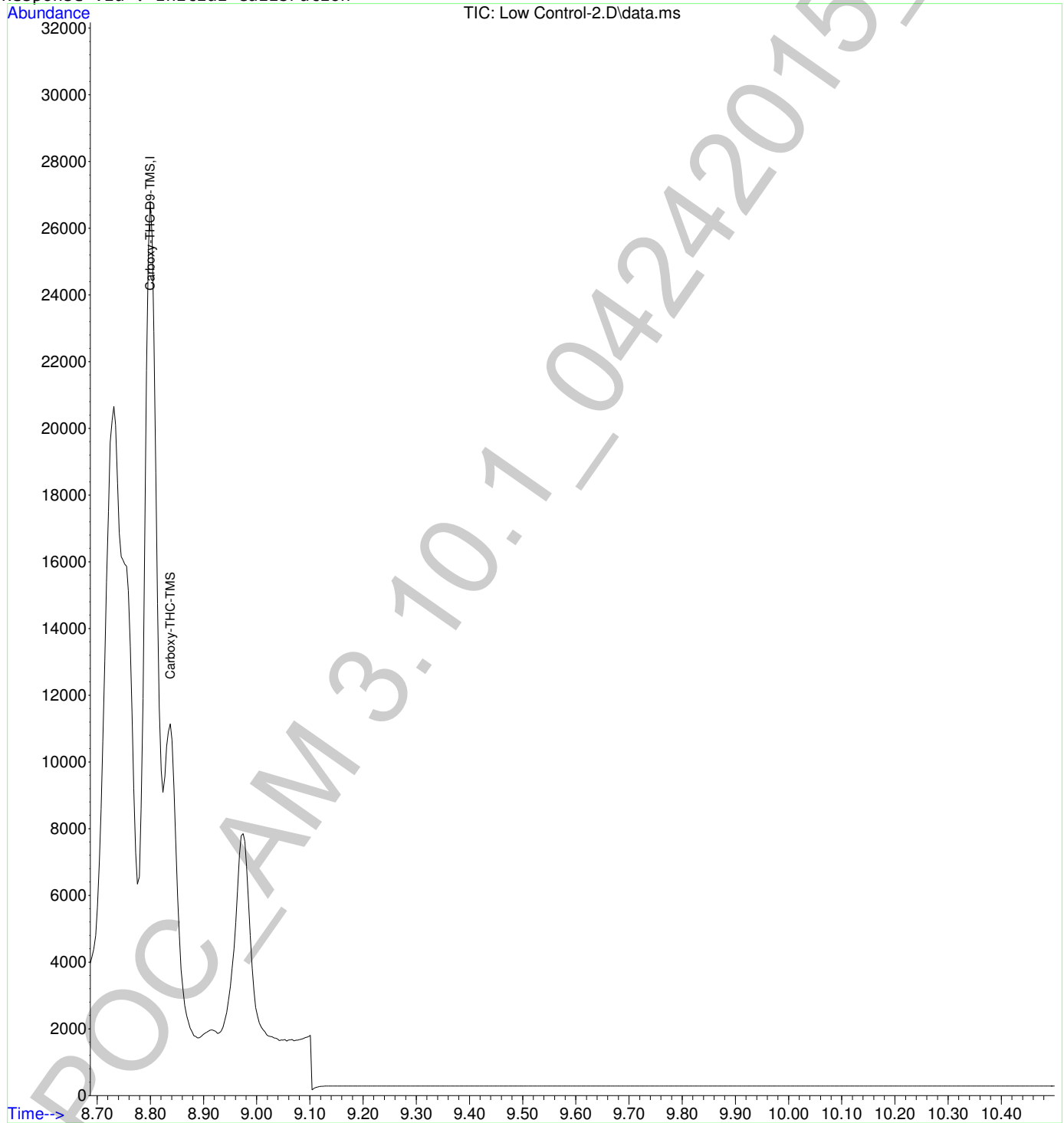
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Carboxy-THC-D9-TMS	8.800	380	31275	25.00	ng/mL	0.00
Target Compounds						
2) Carboxy-THC-TMS	8.837	371	8671	6.90	ng/mL	Qvalue 98

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

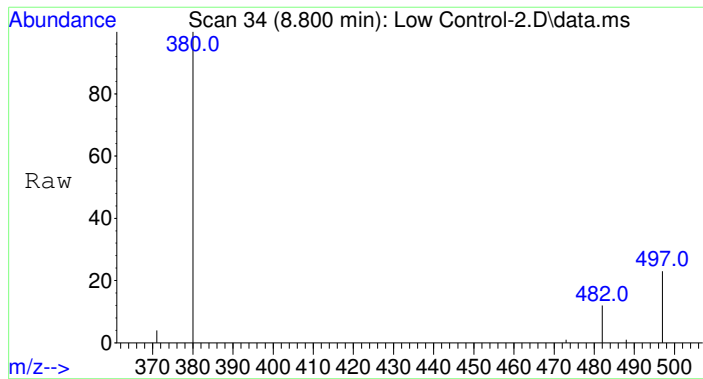
2

Data Path : F:\Data\042415CANN\  
Data File : Low Control-2.D  
Acq On : 24 Apr 2015 23:02  
Operator : Pocatello Laboratory  
Sample : Low Control: 6 ng/mL  
Misc : Analytical Method 3.10.1  
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Apr 27 09:43:32 2015  
Quant Method : I:\Delisa\Cann11-10-2010.M  
Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC  
QLast Update : Mon Apr 27 09:23:52 2015  
Response via : Initial Calibration

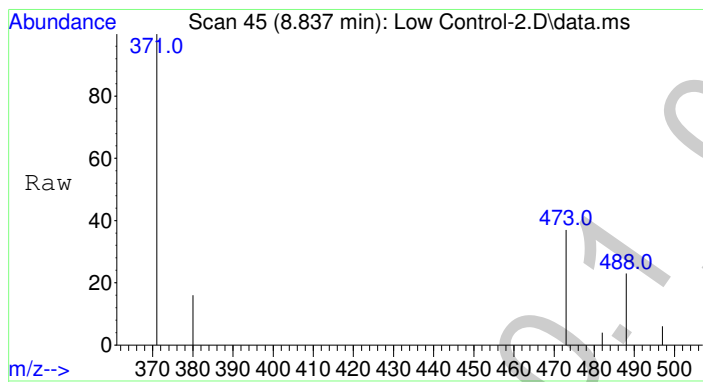
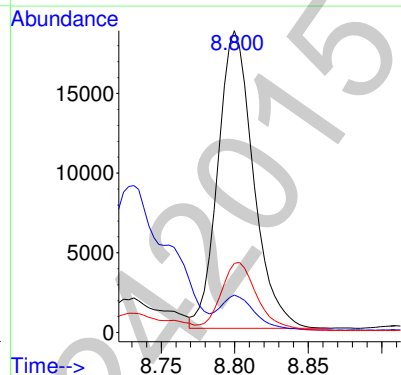
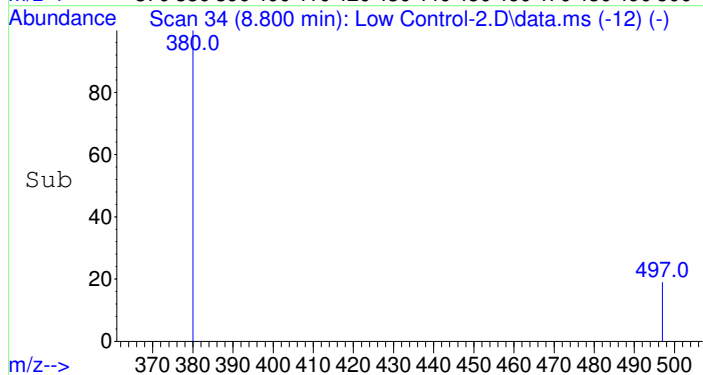


2



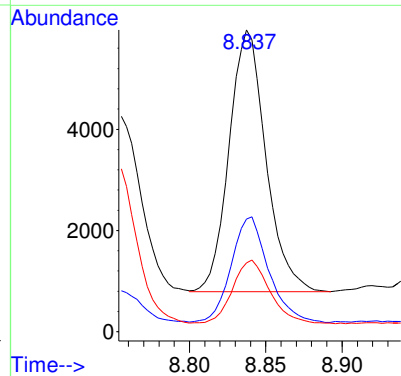
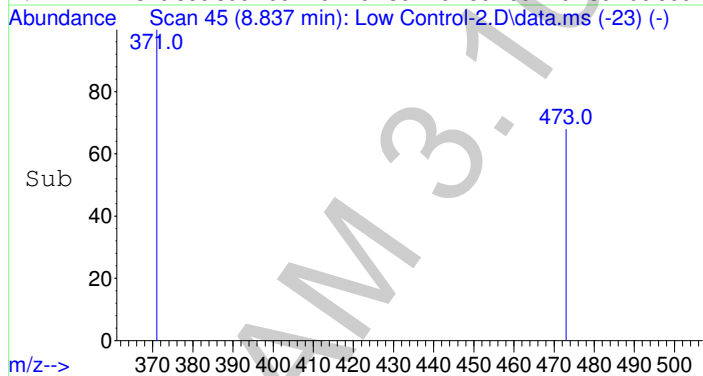
#1  
 Carboxy-THC-D9-TMS  
 Concen: 25.00 ng/mL  
 RT: 8.800 min Scan# 34  
 Delta R.T. -0.003 min  
 Lab File: Low Control-2.D  
 Acq: 24 Apr 2015 23:02

Tgt Ion	Ratio	Resp	Lower	Upper
380	100	31275		
482	11.7	9.8	14.6	
497	23.5	19.4	29.0	



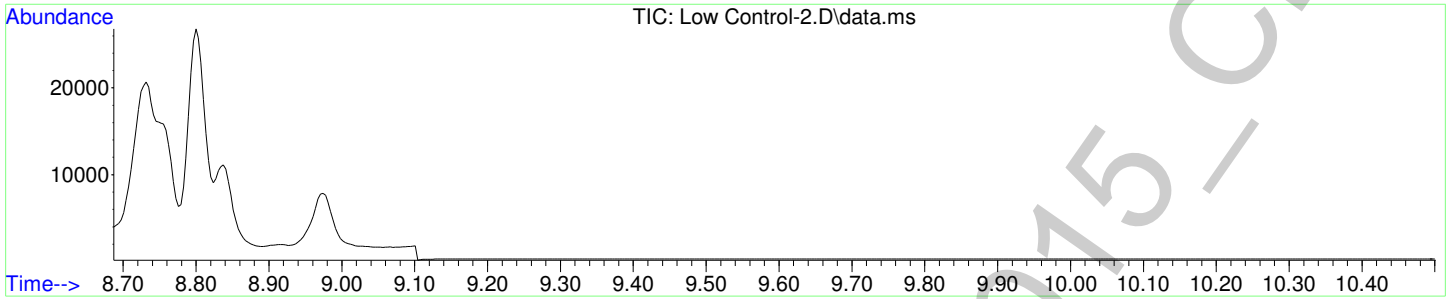
#2  
 Carboxy-THC-TMS  
 Concen: 6.90 ng/mL  
 RT: 8.837 min Scan# 45  
 Delta R.T. -0.004 min  
 Lab File: Low Control-2.D  
 Acq: 24 Apr 2015 23:02

Tgt Ion	Ratio	Resp	Lower	Upper
371	100	8671		
473	40.7	33.6	50.4	
488	24.5	20.5	30.7	



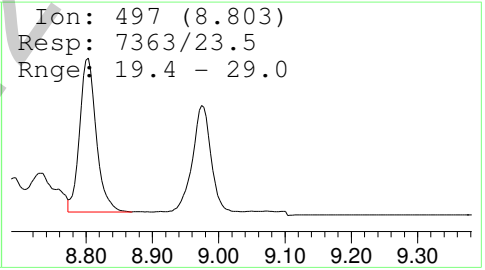
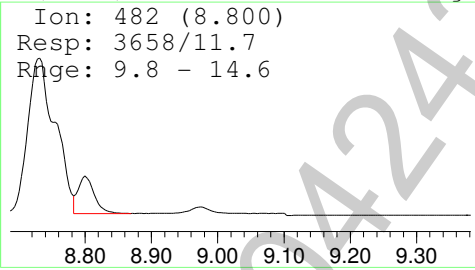
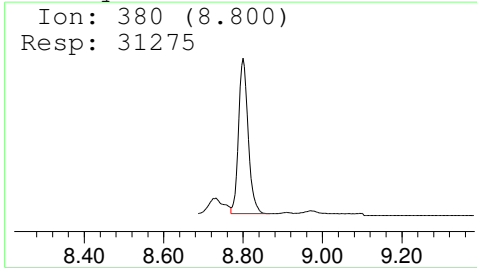
g

Data Path : F:\Data\042415CANN\  
 Data File : Low Control-2.D  
 Acq On : 24 Apr 2015 23:02  
 Operator : Pocatello Laboratory  
 Sample : Low Control: 6 ng/mL  
 Misc : Analytical Method 3.10.1  
 ALS Vial : 9 Sample Multiplier: 1



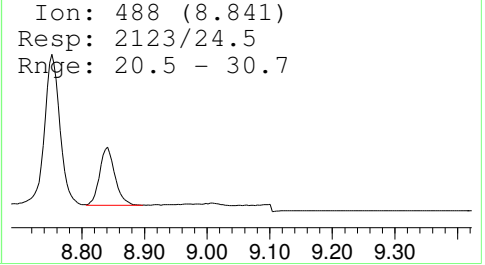
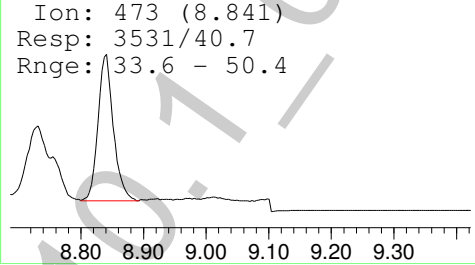
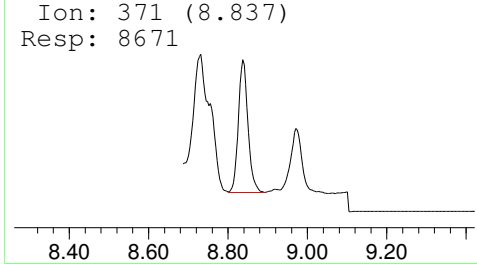
Carboxy-THC-D9-TMS

(ISTD) Amount: 25.00 ng/mL



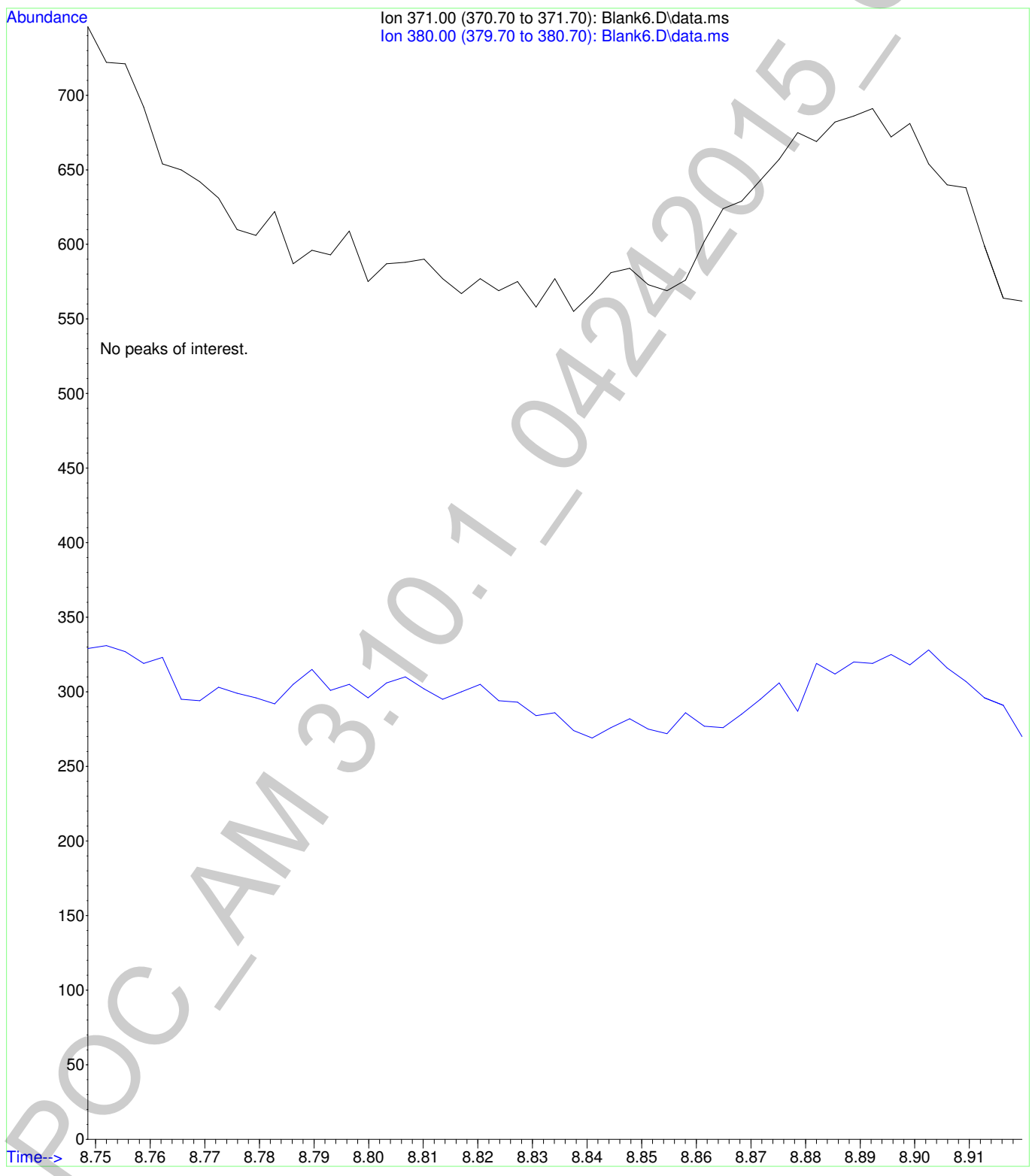
Carboxy-THC-TMS

Amount: 6.90 ng/mL



2

File :F:\Data\042415CANN\Blank6.D  
Operator : Pocatello Laboratory  
Acquired : 25 Apr 2015 1:13 using AcqMethod CANN-11-10-2010.M  
Instrument : Bones  
Sample Name: Blank  
Misc Info : CHCl3  
Vial Number: 86



2

Data Path : F:\Data\042415CANN\  
 Data File : High Control-1.D  
 Acq On : 25 Apr 2015 1:28  
 Operator : Pocatello Laboratory  
 Sample : High Control: 60 ng/mL  
 Misc : Analytical Method 3.10.1  
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Apr 27 09:47:25 2015  
 Quant Method : I:\Delisa\Cann11-10-2010.M  
 Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC  
 QLast Update : Mon Apr 27 09:23:52 2015  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Carboxy-THC-D9-TMS	8.800	380	30346	25.00	ng/mL	0.00
Target Compounds						
2) Carboxy-THC-TMS	8.837	371	89504	70.37	ng/mL	Qvalue 97

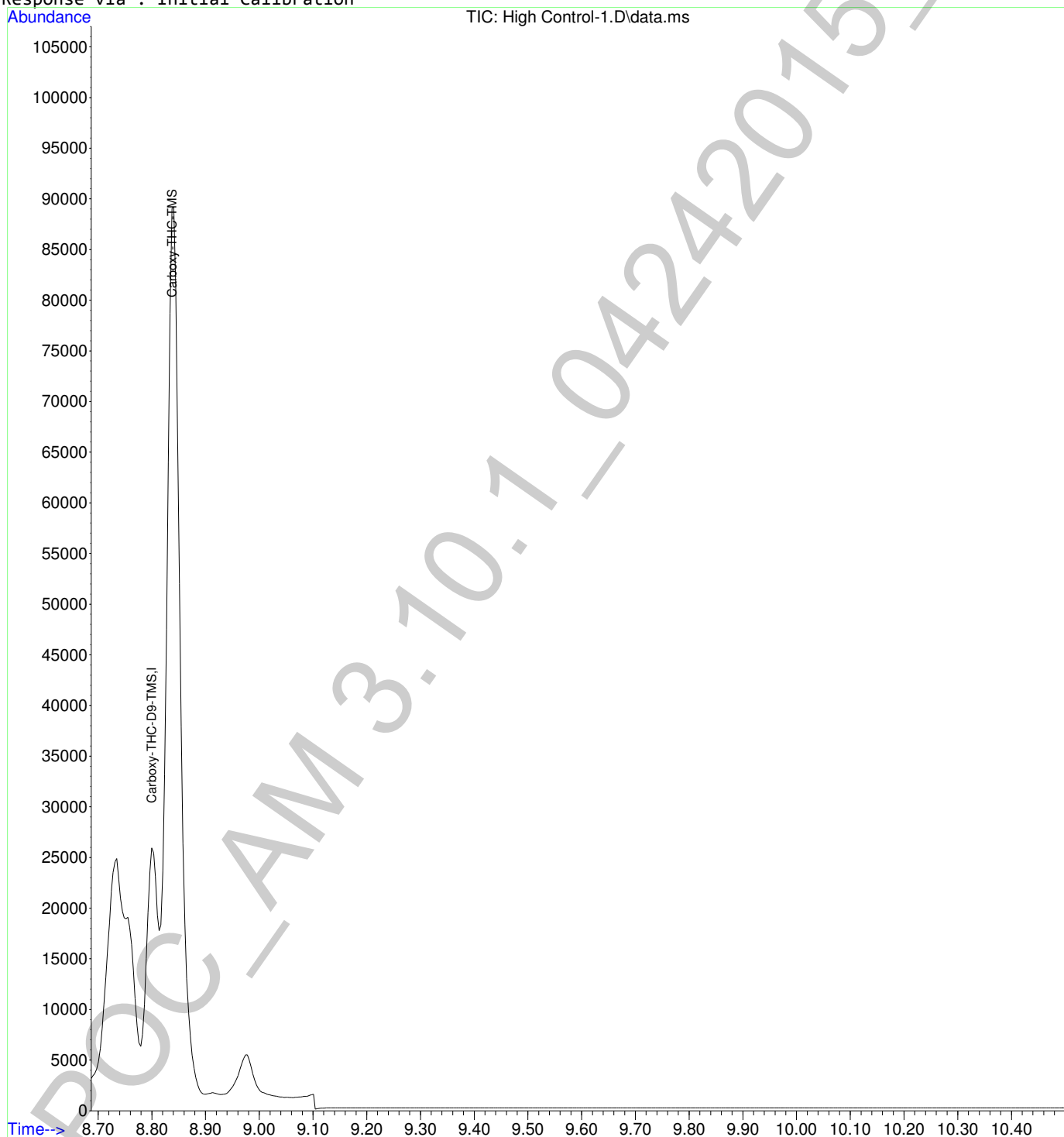
(#) = qualifier out of range (m) = manual integration (+) = signals summed



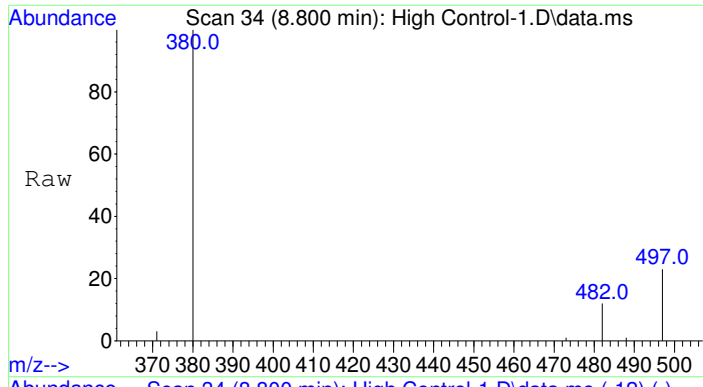
2

Data Path : F:\Data\042415CANN\  
Data File : High Control-1.D  
Acq On : 25 Apr 2015 1:28  
Operator : Pocatello Laboratory  
Sample : High Control: 60 ng/mL  
Misc : Analytical Method 3.10.1  
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Apr 27 09:47:25 2015  
Quant Method : I:\Delisa\Cann11-10-2010.M  
Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC  
QLast Update : Mon Apr 27 09:23:52 2015  
Response via : Initial Calibration

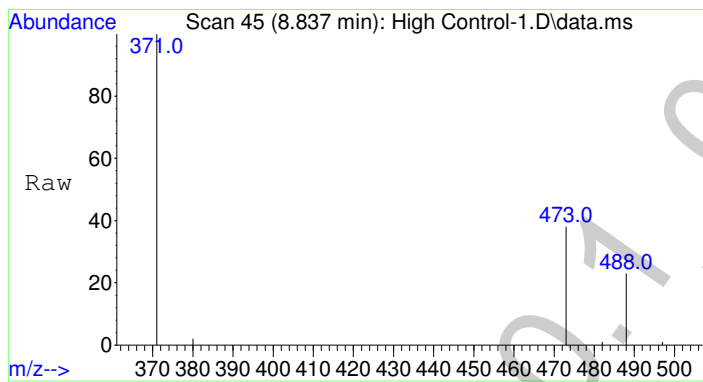
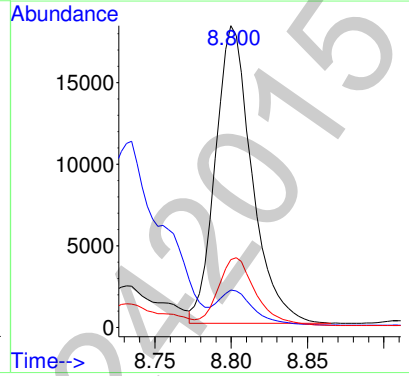
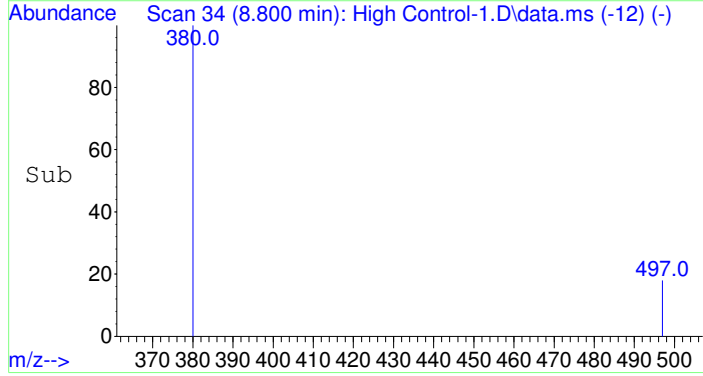


29



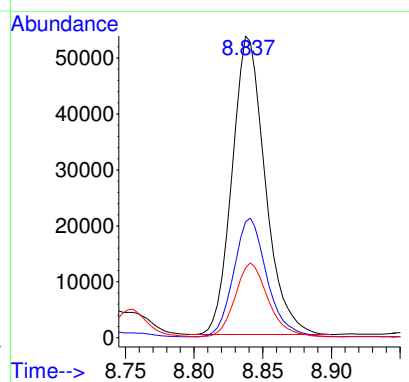
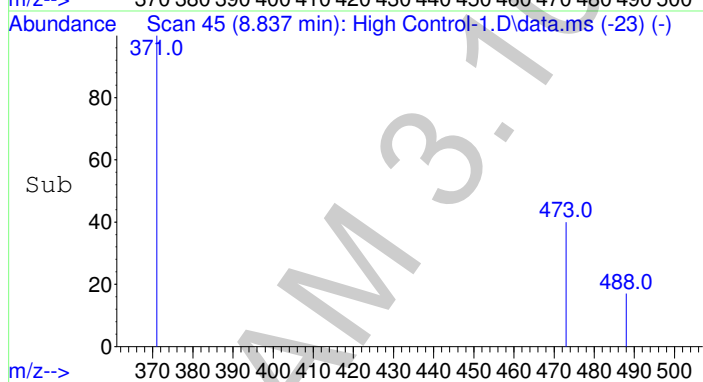
#1  
 Carboxy-THC-D9-TMS  
 Concen: 25.00 ng/mL  
 RT: 8.800 min Scan# 34  
 Delta R.T. -0.003 min  
 Lab File: High Control-1.D  
 Acq: 25 Apr 2015 1:28

Tgt Ion	Ratio	Resp	Lower	Upper
380	100	30346		
482	11.3	9.8	14.6	
497	23.3	19.4	29.0	



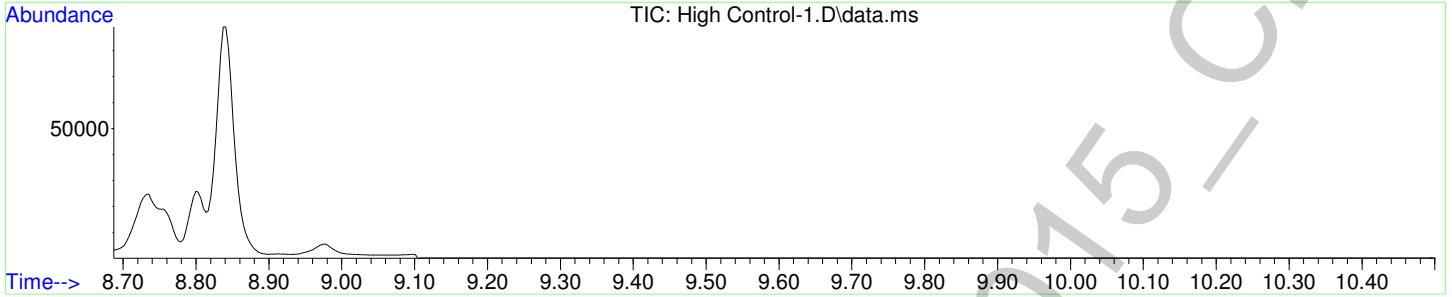
#2  
 Carboxy-THC-TMS  
 Concen: 70.37 ng/mL  
 RT: 8.837 min Scan# 45  
 Delta R.T. -0.004 min  
 Lab File: High Control-1.D  
 Acq: 25 Apr 2015 1:28

Tgt Ion	Ratio	Resp	Lower	Upper
371	100	89504		
473	39.8	33.6	50.4	
488	24.6	20.5	30.7	



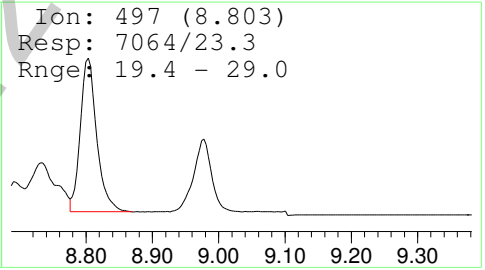
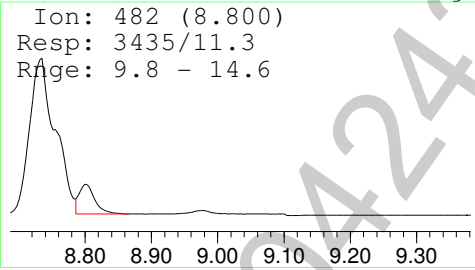
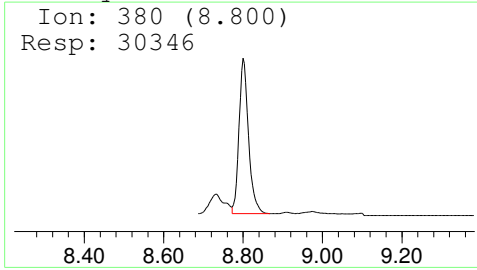
2

Data Path : F:\Data\042415CANN\  
 Data File : High Control-1.D  
 Acq On : 25 Apr 2015 1:28  
 Operator : Pocatello Laboratory  
 Sample : High Control: 60 ng/mL  
 Misc : Analytical Method 3.10.1  
 ALS Vial : 10 Sample Multiplier: 1



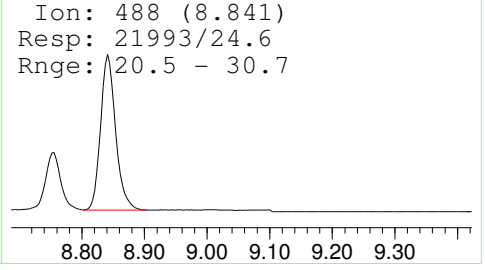
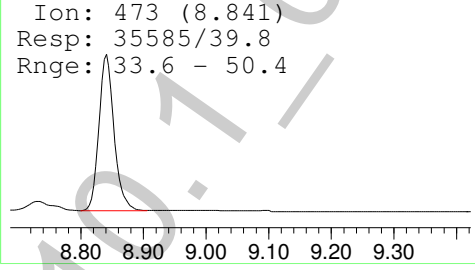
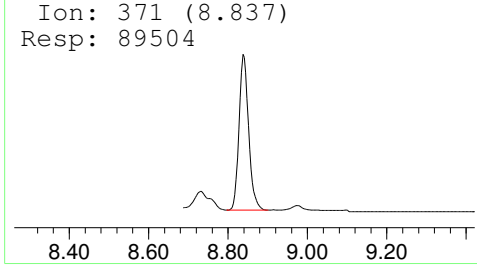
Carboxy-THC-D9-TMS

(ISTD) Amount: 25.00 ng/mL



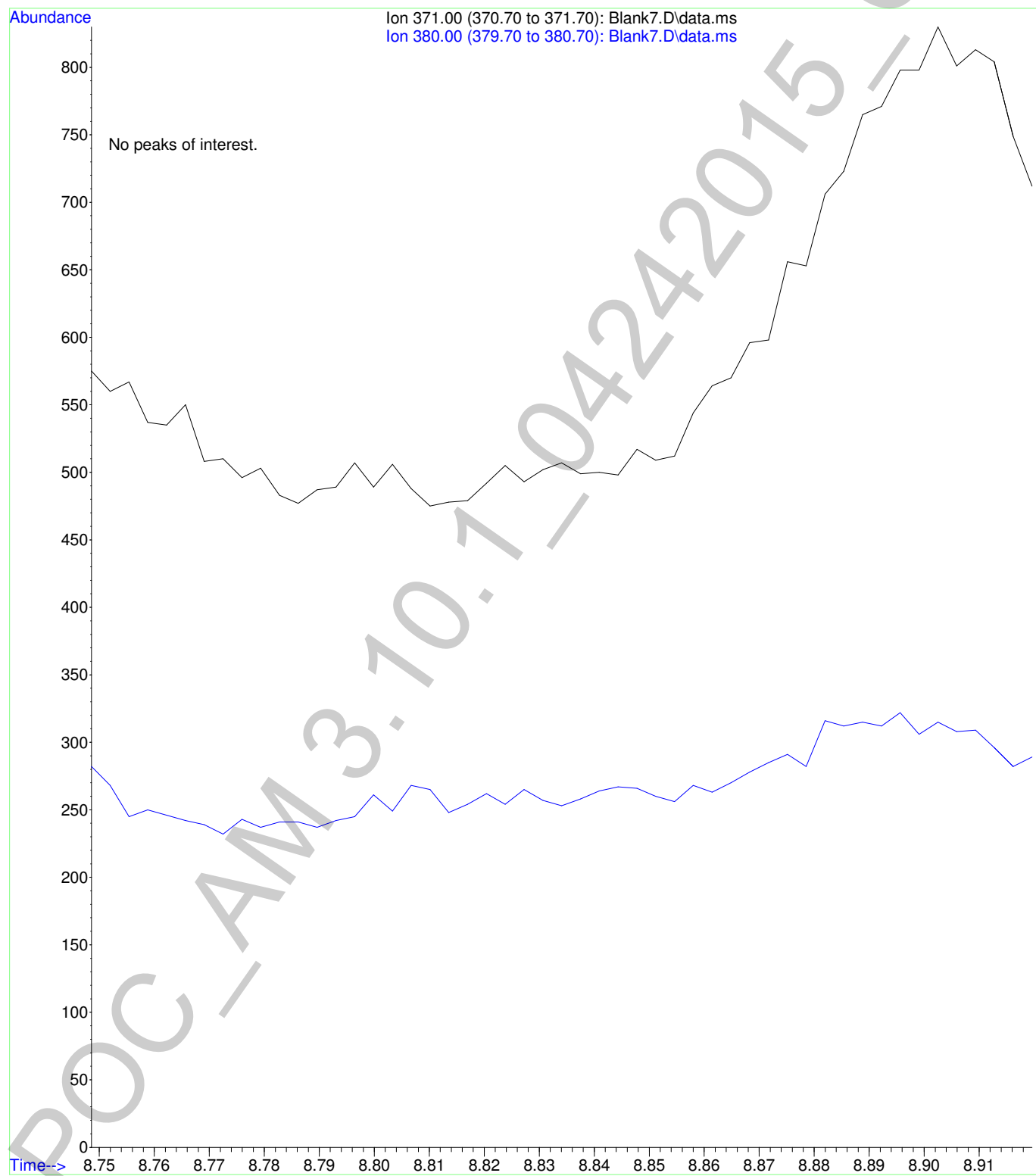
Carboxy-THC-TMS

Amount: 70.37 ng/mL



6

File :F:\Data\042415CANN\Blank7.D  
Operator : Pocatello Laboratory  
Acquired : 25 Apr 2015 4:12 using AcqMethod CANN-11-10-2010.M  
Instrument : Bones  
Sample Name: Blank  
Misc Info : CHCl3  
Vial Number: 80



g

Data Path : F:\Data\042415CANN\  
 Data File : High Control-2.D  
 Acq On : 25 Apr 2015 4:26  
 Operator : Pocatello Laboratory  
 Sample : High Control: 60 ng/mL  
 Misc : Analytical Method 3.10.1  
 ALS Vial : 11 Sample Multiplier: 1

Quant Time: Apr 27 09:48:36 2015  
 Quant Method : I:\Delisa\Cann11-10-2010.M  
 Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC  
 QLast Update : Mon Apr 27 09:23:52 2015  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Carboxy-THC-D9-TMS	8.800	380	29389	25.00	ng/mL	0.00
Target Compounds						
2) Carboxy-THC-TMS	8.837	371	86561	70.27	ng/mL	Qvalue 97

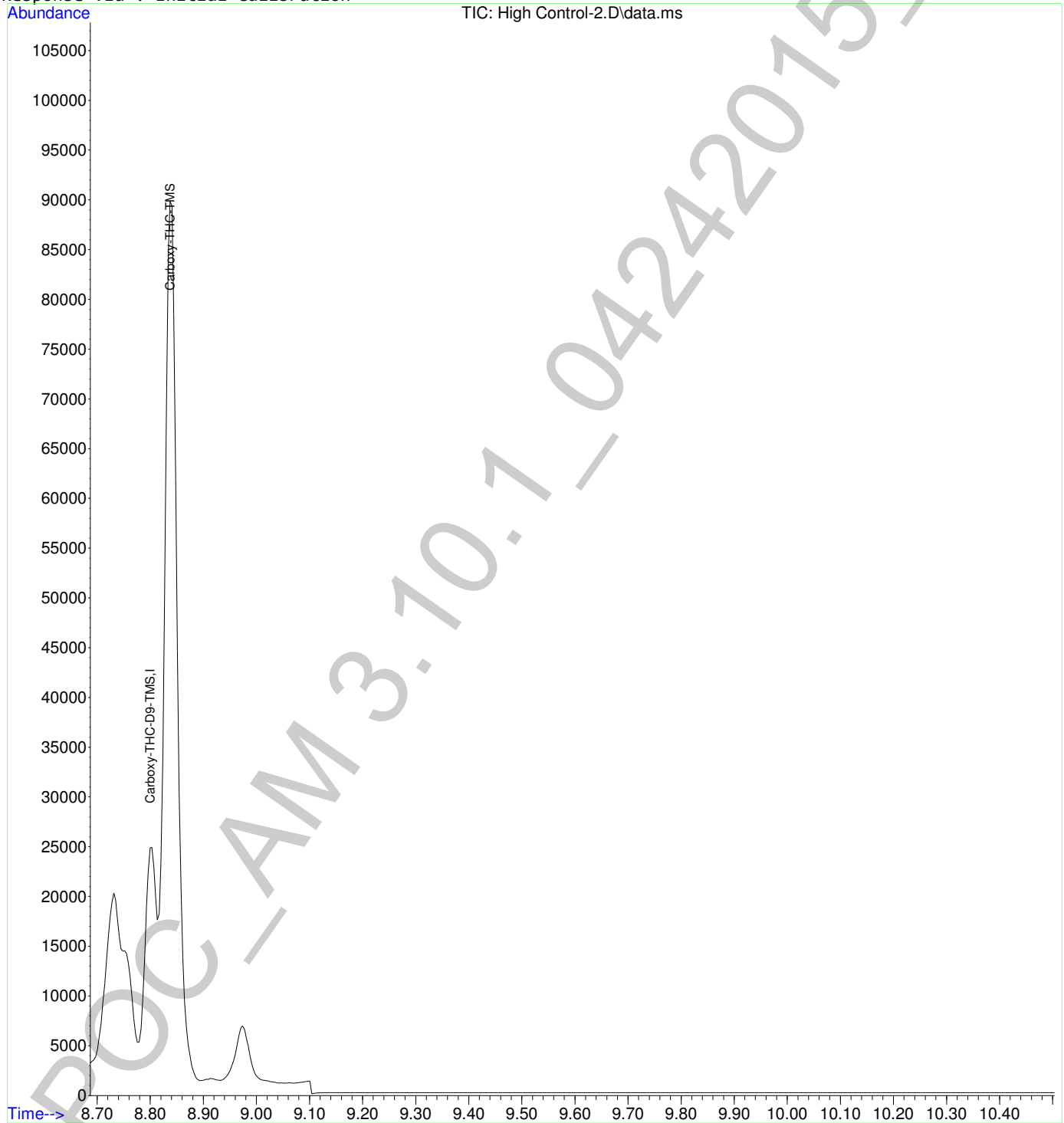
(#) = qualifier out of range (m) = manual integration (+) = signals summed

POC-AM 3.10.1\_04242015 - CDS

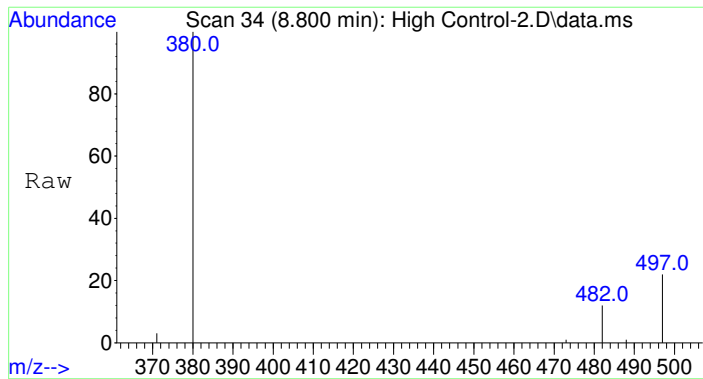
g

Data Path : F:\Data\042415CANN\  
Data File : High Control-2.D  
Acq On : 25 Apr 2015 4:26  
Operator : Pocatello Laboratory  
Sample : High Control: 60 ng/mL  
Misc : Analytical Method 3.10.1  
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Apr 27 09:48:36 2015  
Quant Method : I:\Delisa\Cann11-10-2010.M  
Quant Title : Analytical Method 3.10.1: Blood Carboxy-THC  
QLast Update : Mon Apr 27 09:23:52 2015  
Response via : Initial Calibration

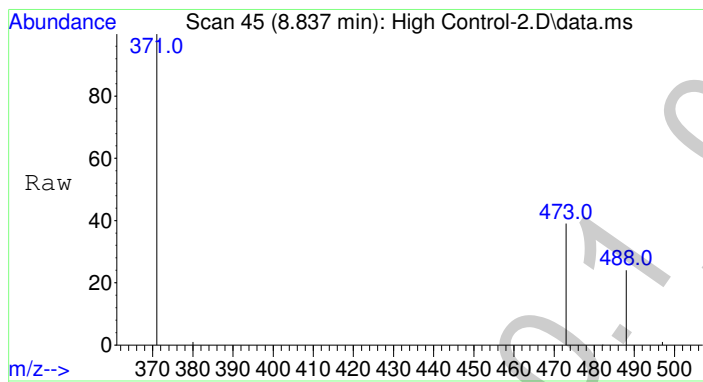
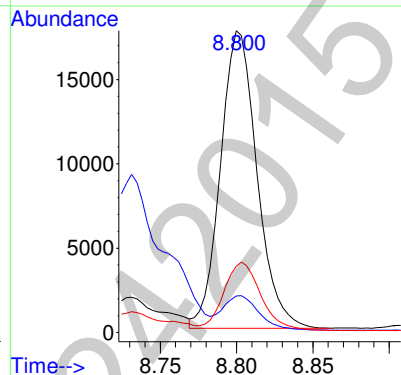
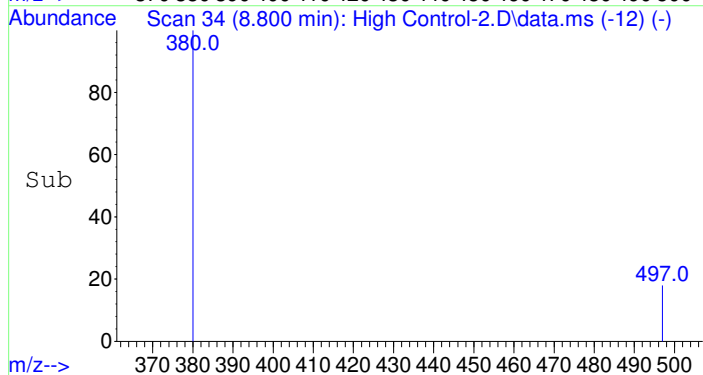


g



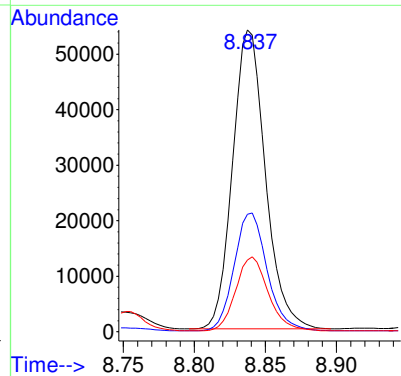
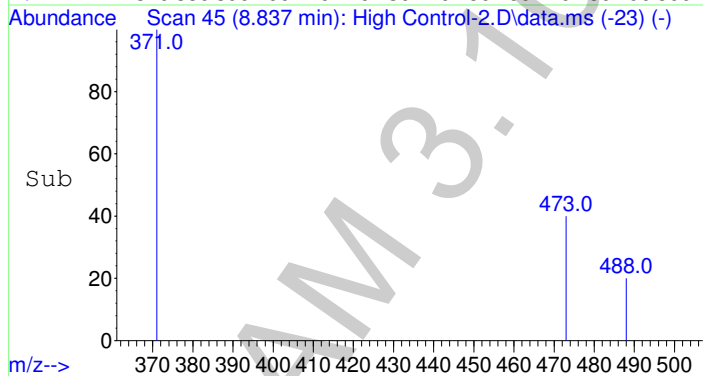
#1  
 Carboxy-THC-D9-TMS  
 Concen: 25.00 ng/mL  
 RT: 8.800 min Scan# 34  
 Delta R.T. -0.003 min  
 Lab File: High Control-2.D  
 Acq: 25 Apr 2015 4:26

Tgt Ion	Ratio	Resp	Lower	Upper
380	100	29389		
482	11.6	9.8	14.6	
497	23.3	19.4	29.0	

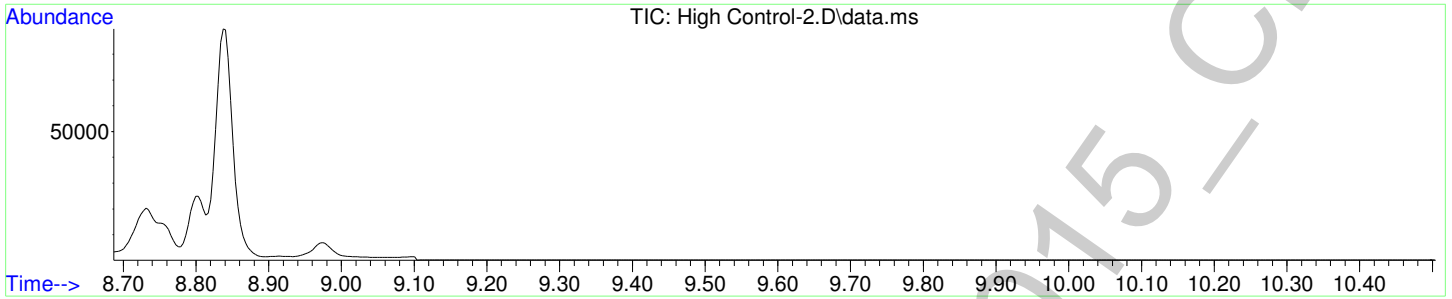


#2  
 Carboxy-THC-TMS  
 Concen: 70.27 ng/mL  
 RT: 8.837 min Scan# 45  
 Delta R.T. -0.004 min  
 Lab File: High Control-2.D  
 Acq: 25 Apr 2015 4:26

Tgt Ion	Ratio	Resp	Lower	Upper
371	100	86561		
473	39.7	33.6	50.4	
488	24.4	20.5	30.7	

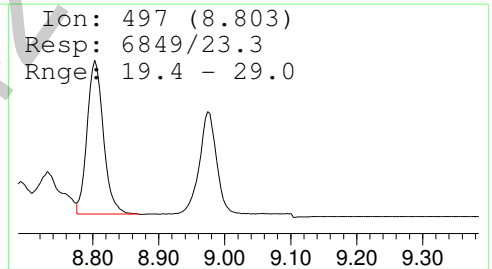
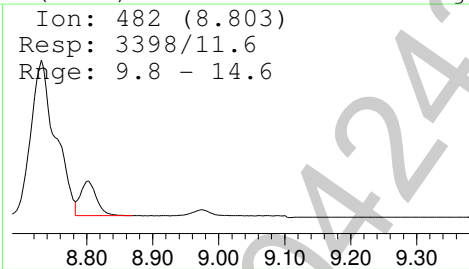
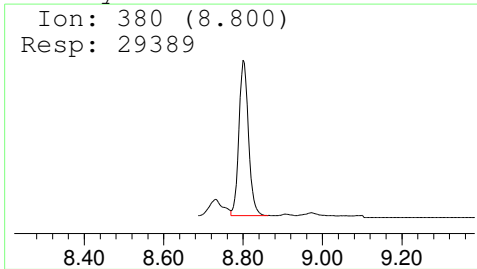


Data Path : F:\Data\042415CANN\  
 Data File : High Control-2.D  
 Acq On : 25 Apr 2015 4:26  
 Operator : Pocatello Laboratory  
 Sample : High Control: 60 ng/mL  
 Misc : Analytical Method 3.10.1  
 ALS Vial : 11 Sample Multiplier: 1



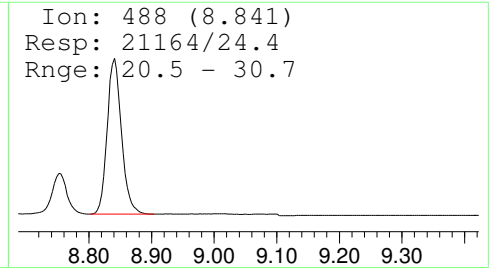
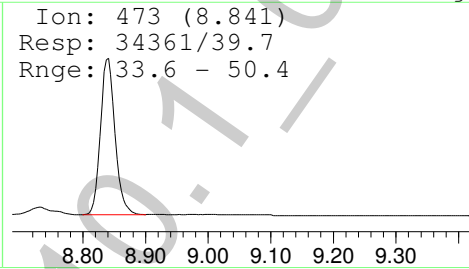
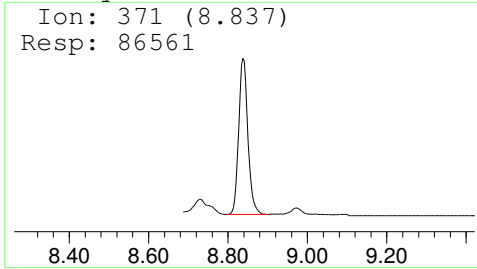
Carboxy-THC-D9-TMS

(ISTD) Amount: 25.00 ng/mL



Carboxy-THC-TMS

Amount: 70.27 ng/mL





2

File :F:\Data\042415CANN\Blank8.D  
Operator : Pocatello Laboratory  
Acquired : 25 Apr 2015 7:10 using AcqMethod CANN-11-10-2010.M  
Instrument : Bones  
Sample Name: Blank  
Misc Info : CHCl3  
Vial Number: 74

