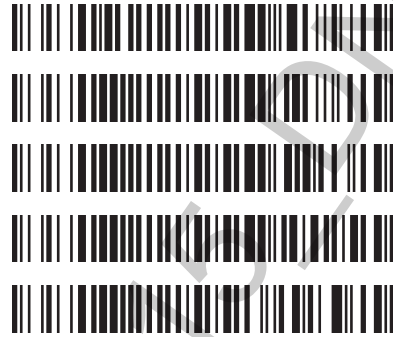


3/30/2015 

Worklist: 647

<u>LAB CASE</u>	<u>ITEM</u>	<u>TASK ID</u>	<u>DESCRIPTION</u>
M2015-0480	1	31147	3.10.3 Blood confirmation of co
P2015-0222	1	31126	3.10.3 Blood confirmation of co
P2015-0268	1	31130	3.10.3 Blood confirmation of co
P2015-0336	1	31131	3.10.3 Blood confirmation of co
P2015-0695	2	31134	3.10.3 Blood confirmation of co



POC_AM 3.10.3_032620

QC 03/25/15.

Simulate Run Sequence Wed Mar 25 21:47:39 2015

Instrument Name: Probie
Sequence File: C:\msdchem\1\sequence\DD-Op.S
Comment:
Operator: D Downey
Data Path: C:\MSDCHEM\1\DATA\DND\2015\032615OP\
Method Path: C:\MSDCHEM\1\METHODS\

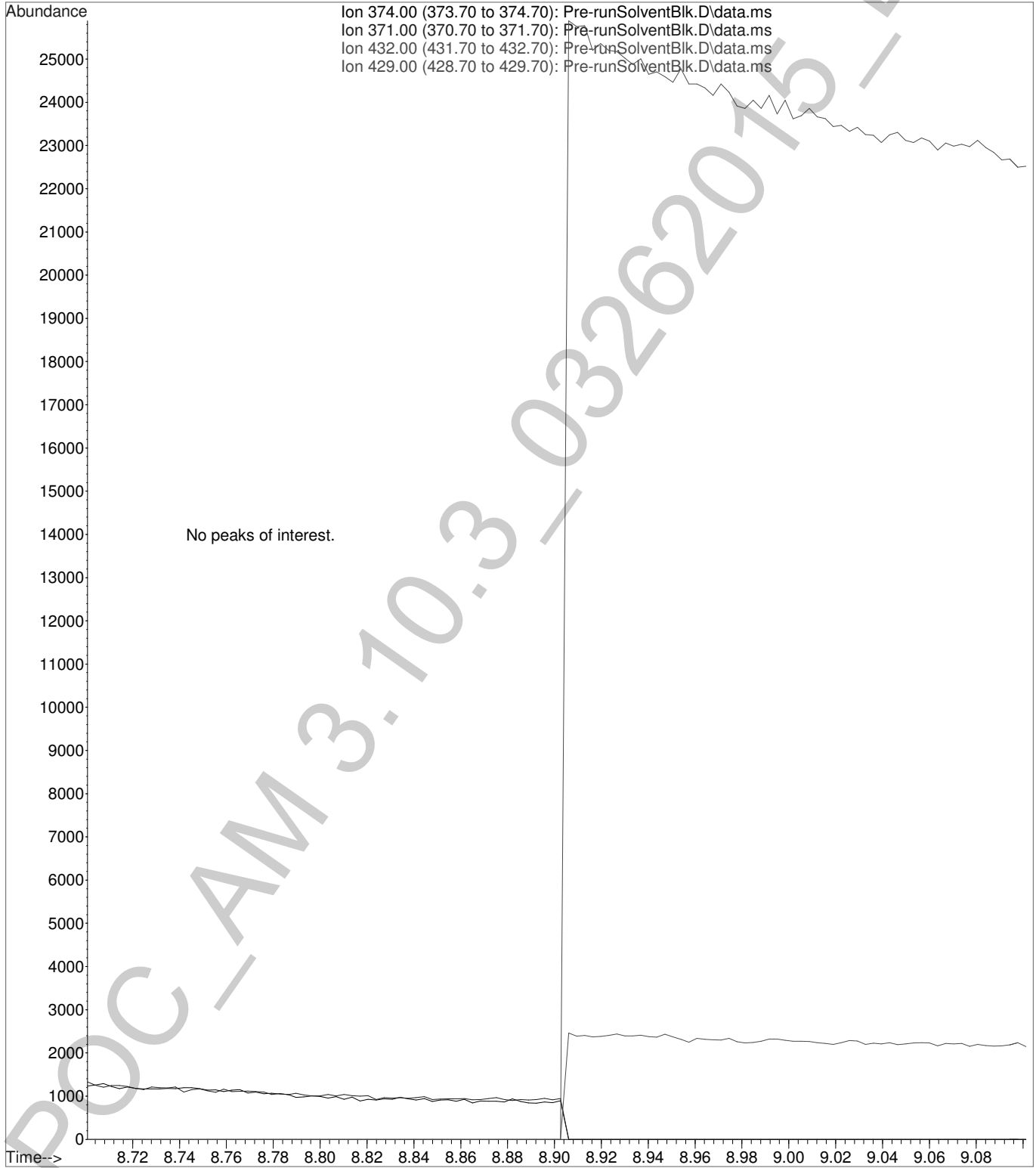
Line	Type	Vial	DataFile	Method	Sample Name
1)	Sample	100	Pre-run Solvent Blank		
	Datafile		Pre-runSolventBlk		
	Method		AM-3-10-3-3		
2)	Sample	9	750ng/mL Positive Control		
	Datafile		Pre-runPC-FS		
	Method		AM3-10-3-FS		
3)	Sample	9	750ng/mL Positive Control		
	Datafile		Pre-runPC		
	Method		AM-3-10-3-3		
4)	Sample	99	Pre-run Solvent Blank		
	Datafile		Pre-BlankSolventBlk		
	Method		AM-3-10-3-3		
5)	Sample	1	Negative Whole Blood Utak Lot B0130		
	Datafile		NegativeWholeBlood		
	Method		AM-3-10-3-3		
6)	Sample	1	Negative Whole Blood Utak Lot B0130		
	Datafile		NegativeWholeBlood-FS		
	Method		AM3-10-3-FS		
7)	Sample	2	Calibrator Level 1: 25ng/mL		
	Datafile		CalLevel-1-25		
	Method		AM-3-10-3-3		
8)	Sample	3	Calibrator Level 2: 50ng/mL		
	Datafile		CalLevel-2-50		
	Method		AM-3-10-3-3		
9)	Sample	4	Calibrator Level 3: 100ng/mL		
	Datafile		CalLevel-3-100		
	Method		AM-3-10-3-3		
10)	Sample	5	Calibrator Level 4: 250ng/mL		
	Datafile		CalLevel-4-250		
	Method		AM-3-10-3-3		
11)	Sample	6	Calibrator Level 5: 500ng/mL		
	Datafile		CalLevel-5-500		
	Method		AM-3-10-3-3		
12)	Sample	7	Calibrator Level 6: 1000ng/mL		
	Datafile		CalLevel-6-1000		
	Method		AM-3-10-3-3		
13)	Sample	98	Solvent Blank		
	Datafile		SolventBlk		
	Method		AM-3-10-3-3		
14)	Sample	9	750ng/mL Positive Control		
	Datafile		PC-750-1		
	Method		AM-3-10-3-3		
15)	Sample	97	Lab No.: P2015-0222-1 Blank		
	Datafile		P2015-0222-1 BLK		
	Method		AM3-10-3-FS		
16)	Sample	10	Lab No.: P2015-0222-1		

03/25/15

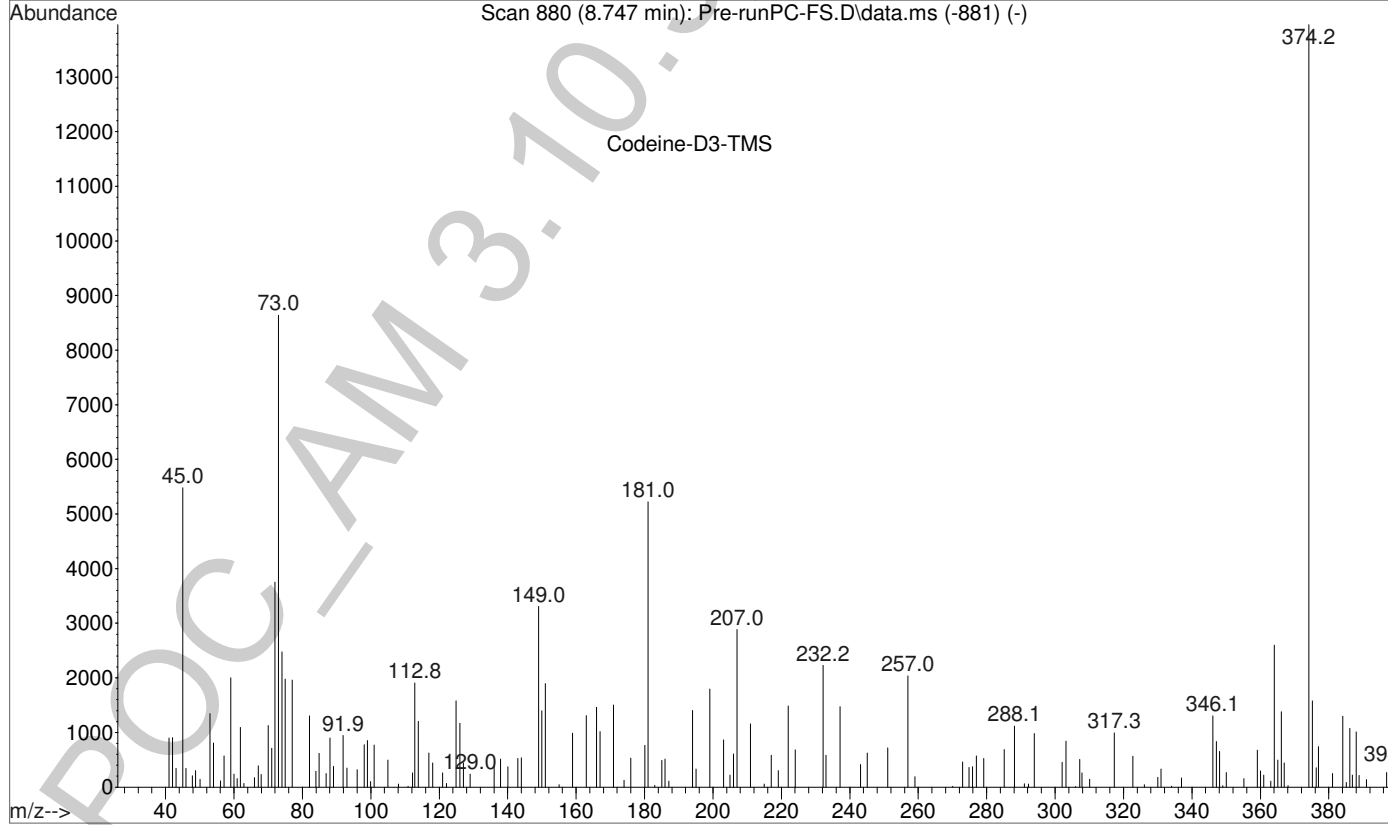
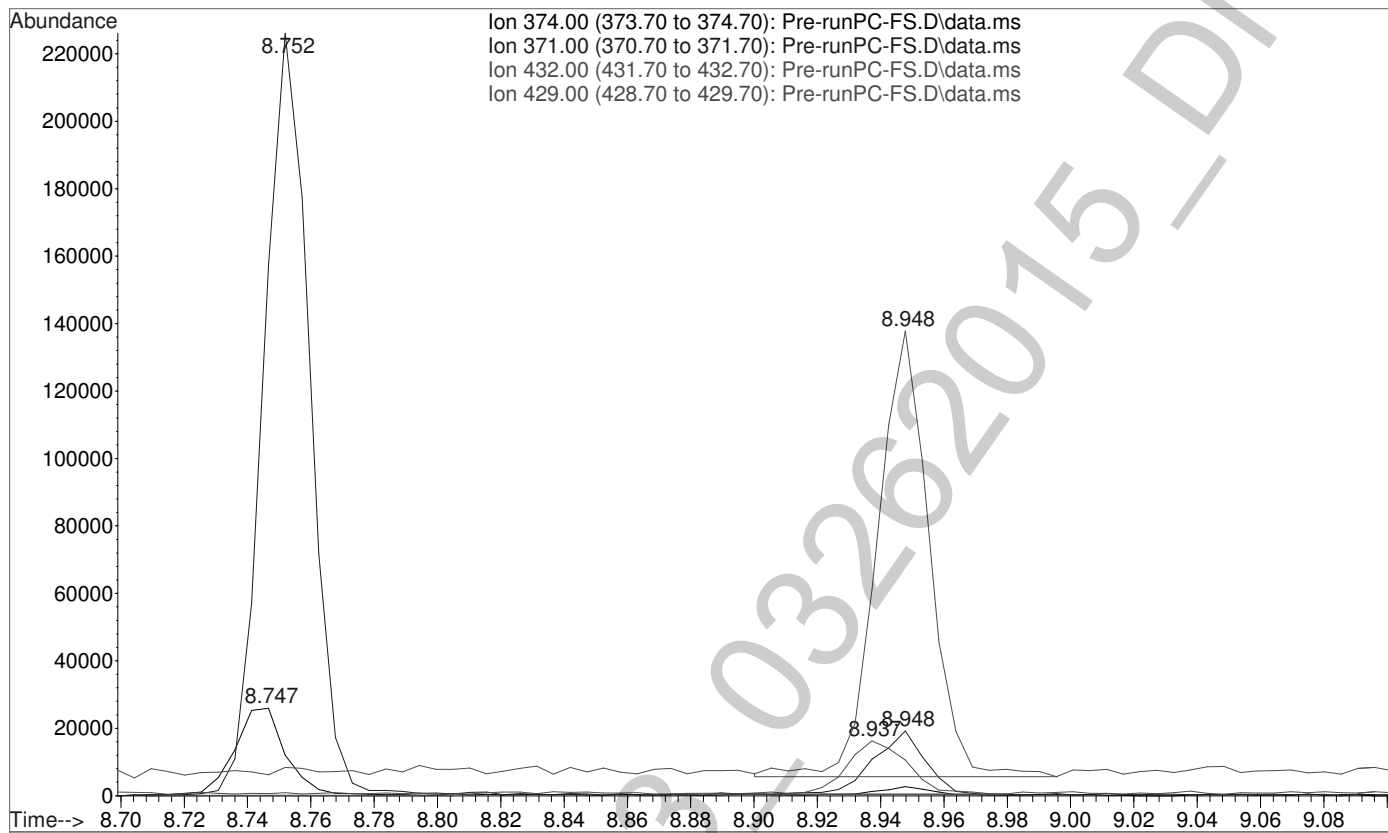
Datafile P2015-0222-1
Method AM-3-10-3-3
17) Sample 10 Lab No.: P2015-0222-1
Datafile P2015-0222-1 FS
Method AM3-10-3-FS
18) Sample 96 Lab No.: P2015-0268-1 Blank
Datafile P2015-0268-1 BLK
Method AM3-10-3-FS
19) Sample 11 Lab No.: P2015-0268-1
Datafile P2015-0268-1
Method AM-3-10-3-3
20) Sample 11 Lab No.: P2015-0268-1
Datafile P2015-0268-1 FS
Method AM3-10-3-FS
21) Sample 98 Solvent Blank
Datafile SolventBlk2
Method AM-3-10-3-3
22) Sample 8 75ng/mL Positive Control
Datafile PC-75-1
Method AM-3-10-3-3
23) Sample 95 Lab No.: P2015-0336-1 Blank
Datafile P2015-0336-1 BLK
Method AM3-10-3-FS
24) Sample 12 Lab No.: P2015-0336-1
Datafile P2015-0336-1
Method AM-3-10-3-3
25) Sample 12 Lab No.: P2015-0336-1
Datafile P2015-0336-1 FS
Method AM3-10-3-FS
26) Sample 94 Lab No.: P2015-0695-2 Blank
Datafile P2015-0695-2 BLK
Method AM3-10-3-FS
27) Sample 13 Lab No.: P2015-0695-2
Datafile P2015-0695-2
Method AM-3-10-3-3
28) Sample 13 Lab No.: P2015-0695-2
Datafile P2015-0695-2 FS
Method AM3-10-3-FS
29) Sample 93 Lab No.: M2015-0480-1 Blank
Datafile M2015-0480-1 BLK
Method AM3-10-3-FS
30) Sample 14 Lab No.: M2015-0480-1
Datafile M2015-0480-1
Method AM-3-10-3-3
31) Sample 14 Lab No.: M2015-0480-1
Datafile M2015-0480-1 FS
Method AM3-10-3-FS
32) Sample 98 Solvent Blank
Datafile SolventBlk3
Method AM-3-10-3-3
33) Sample 15 Opiates Mix Positive Control
Datafile Opiates-FS
Method AM3-10-3-FS
34) Sample 92 Post-run Solvent Blank
Datafile Post-Blank
Method AM-3-10-3-3

Bytes Needed: 24345602 Space on drive C: 4.36122e+011

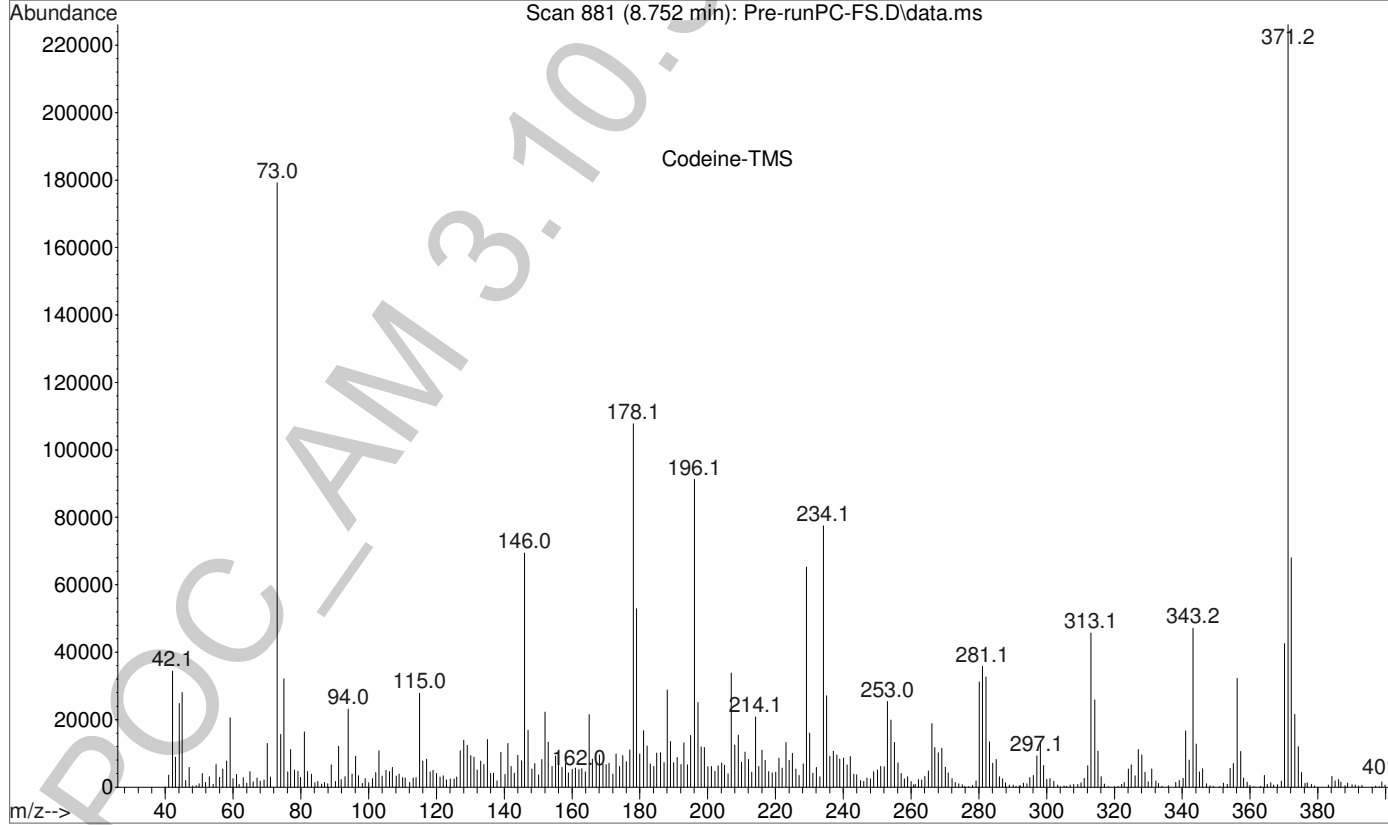
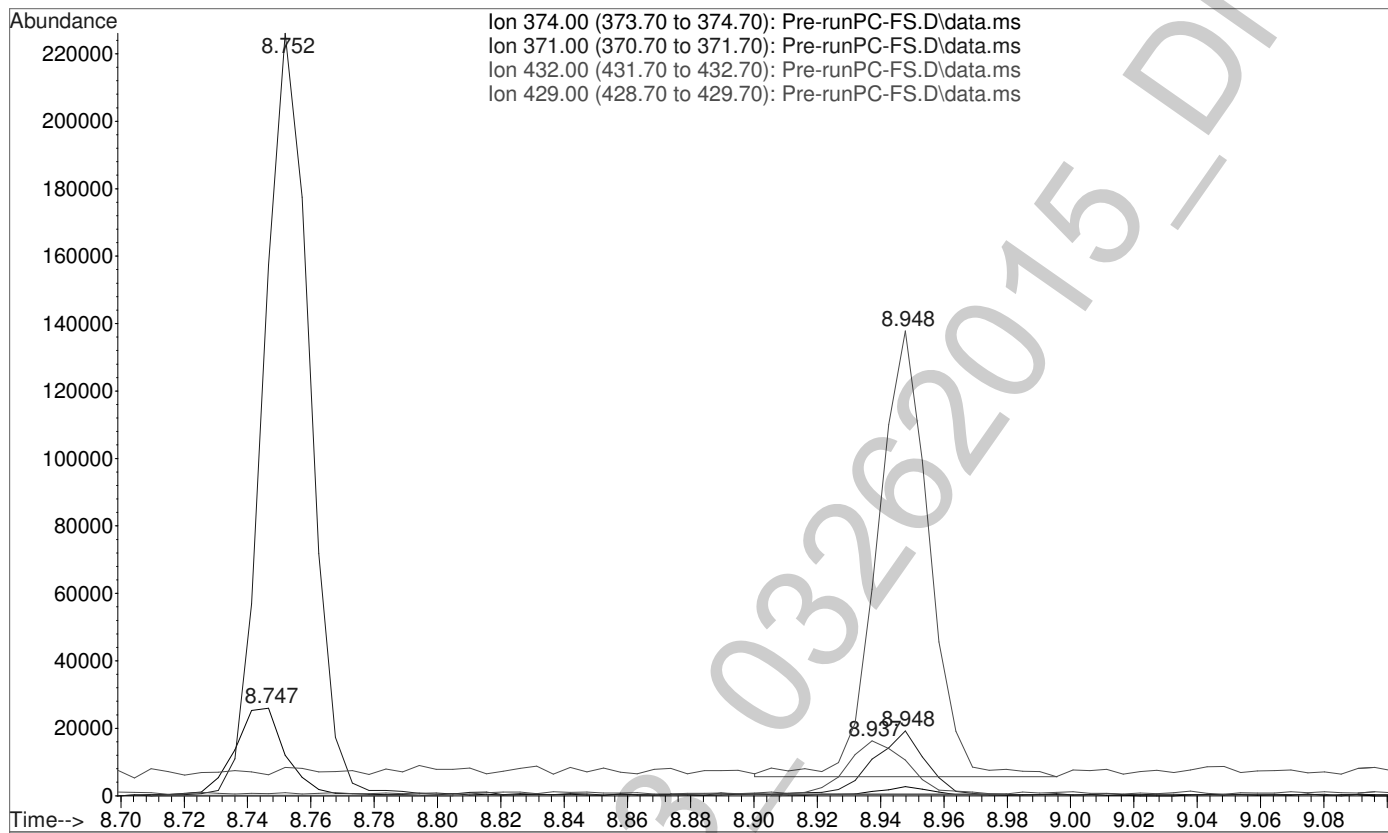
File :C:\gcms\1\data\Blood\032615OP\Pre-runSolventBlk.D
Operator : D Downey
Acquired : 26 Mar 2015 17:49 using AcqMethod AM-3-10-3-3.M
Instrument : Probie
Sample Name: Pre-run Solvent Blank
Misc Info : CHCl3
Vial Number: 100



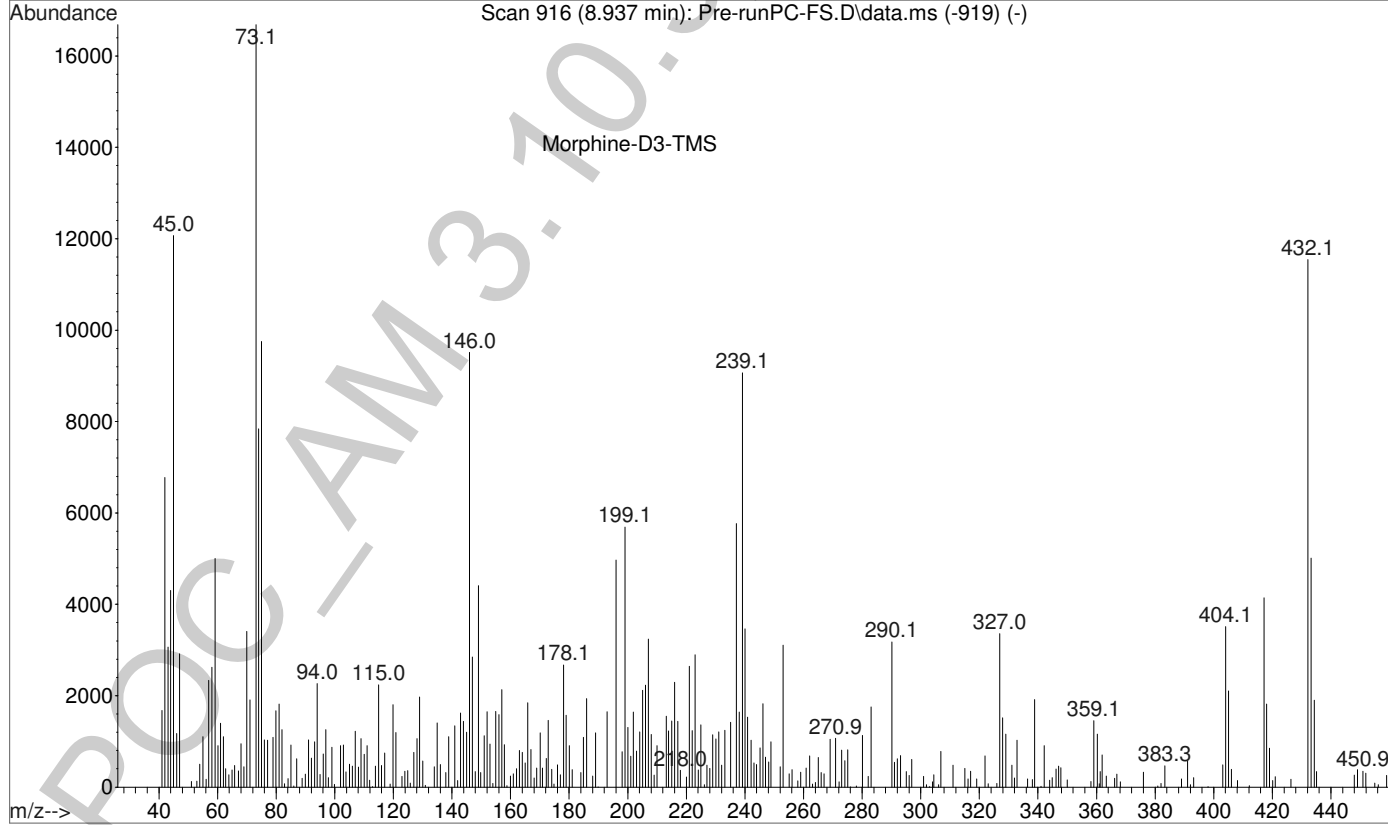
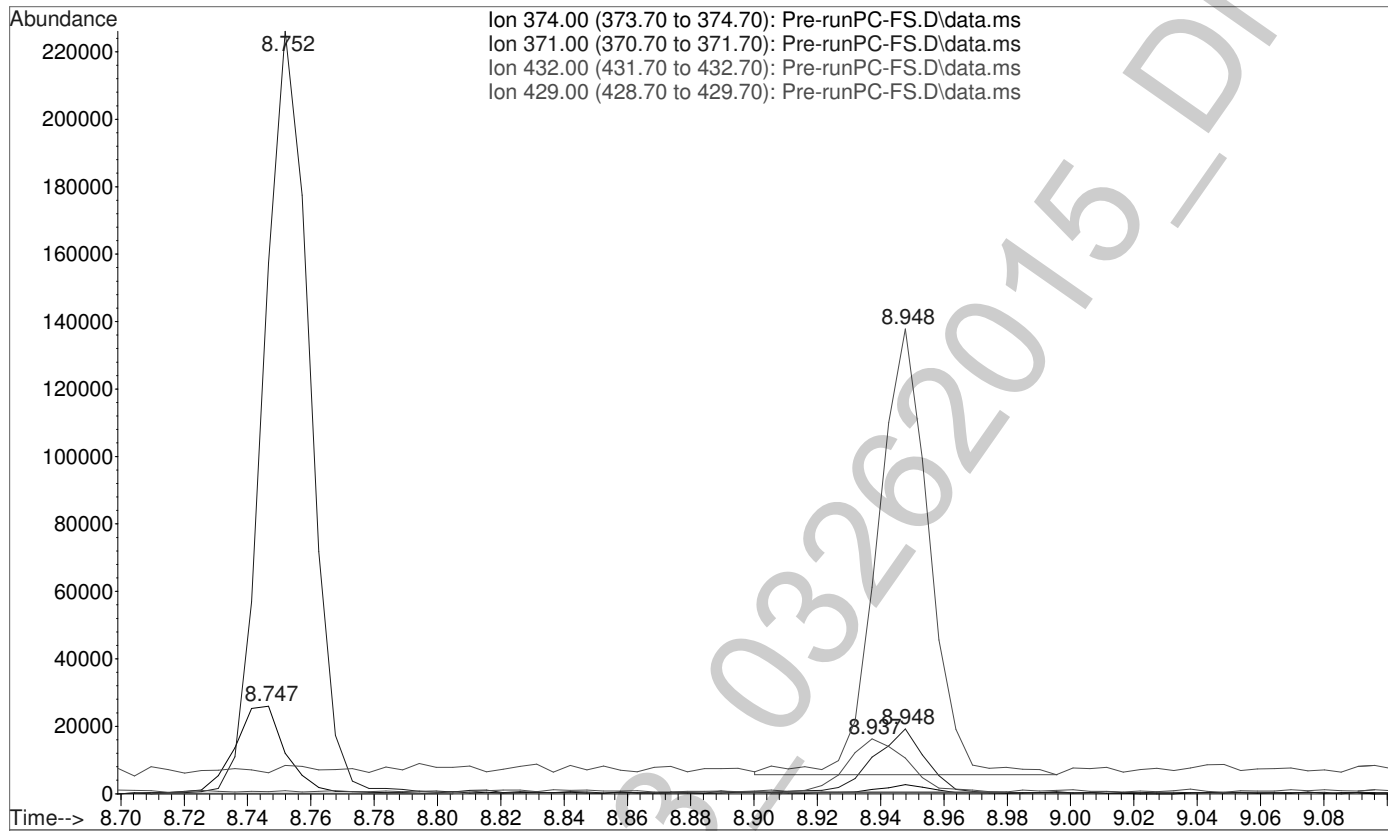
File :C:\gcms\1\data\Blood\032615OP\Pre-runPC-FS.D
Operator : D Downey
Acquired : 26 Mar 2015 18:07 using AcqMethod AM3-10-3-FS.M
Instrument : Probie
Sample Name: 750ng/mL Positive Control
Misc Info : Analytical Method 3.10.3
Vial Number: 9



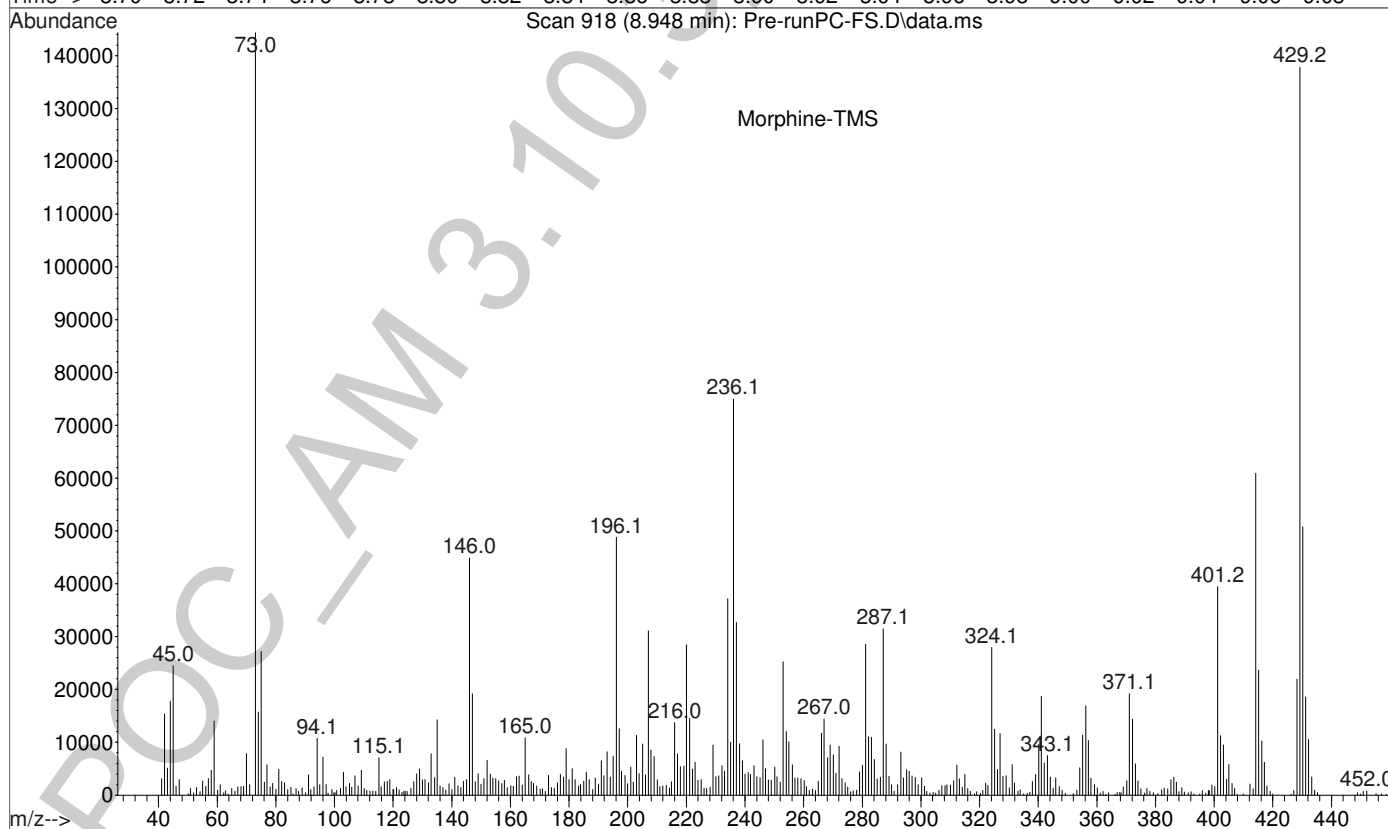
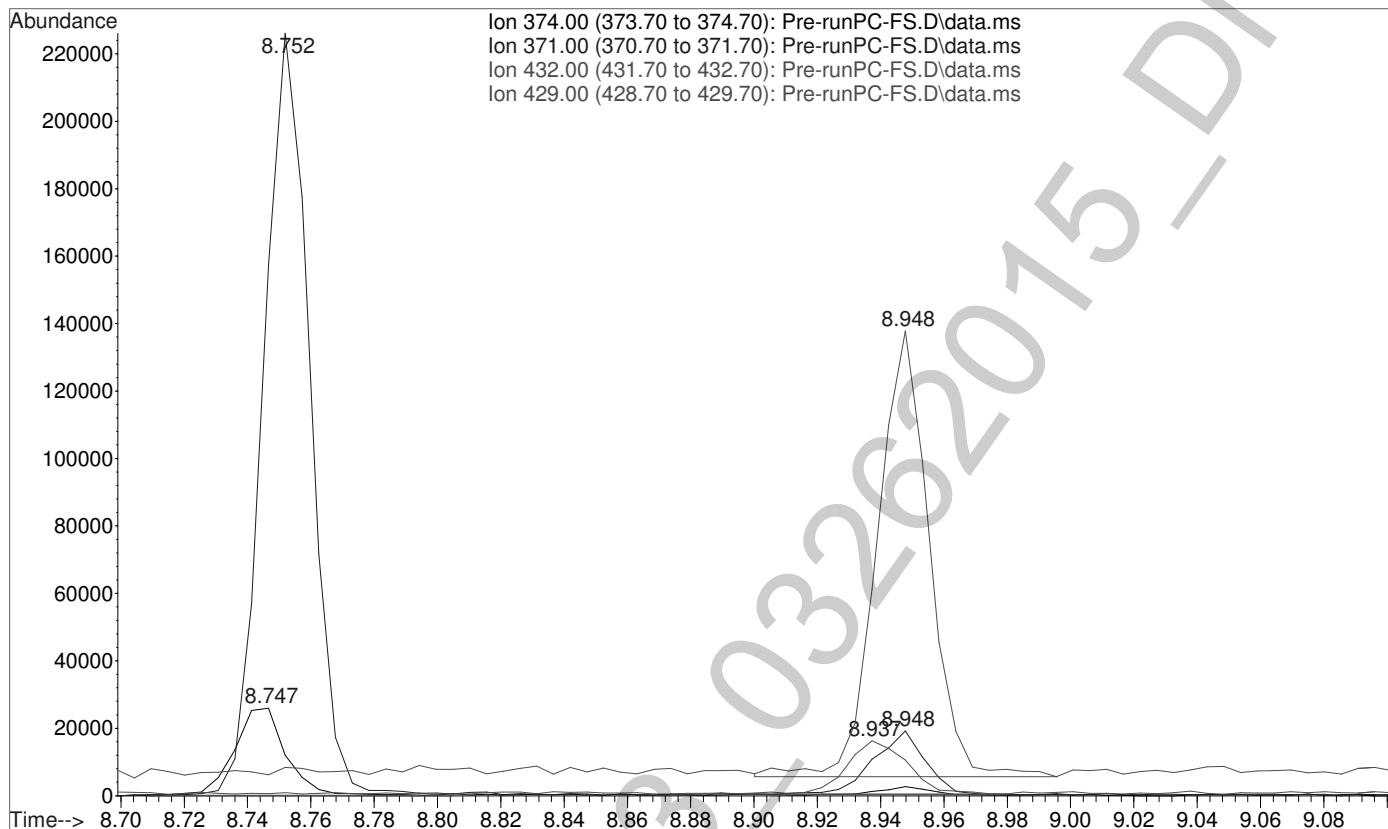
File :C:\gcms\1\data\Blood\032615OP\Pre-runPC-FS.D
Operator : D Downey
Acquired : 26 Mar 2015 18:07 using AcqMethod AM3-10-3-FS.M
Instrument : Probie
Sample Name: 750ng/mL Positive Control
Misc Info : Analytical Method 3.10.3
Vial Number: 9



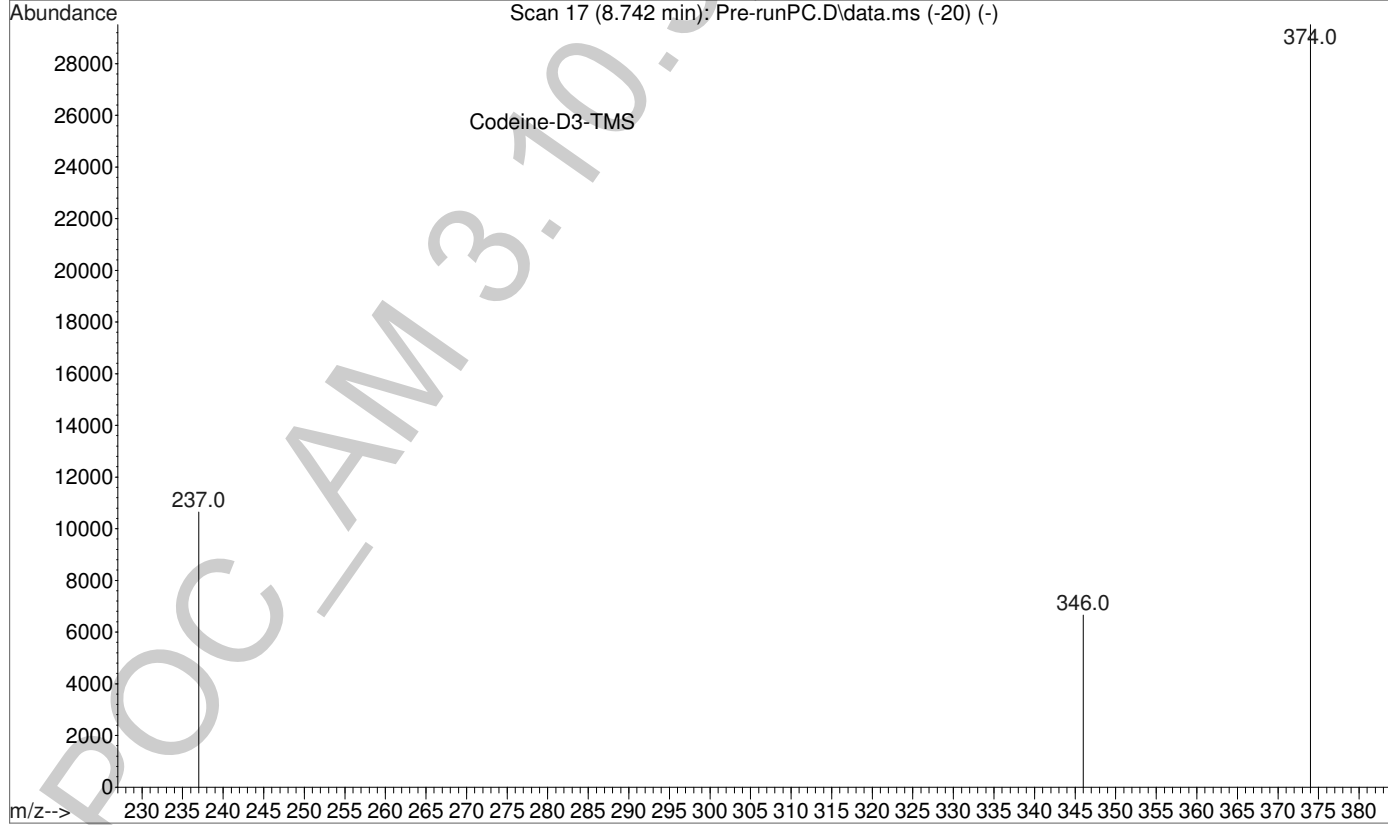
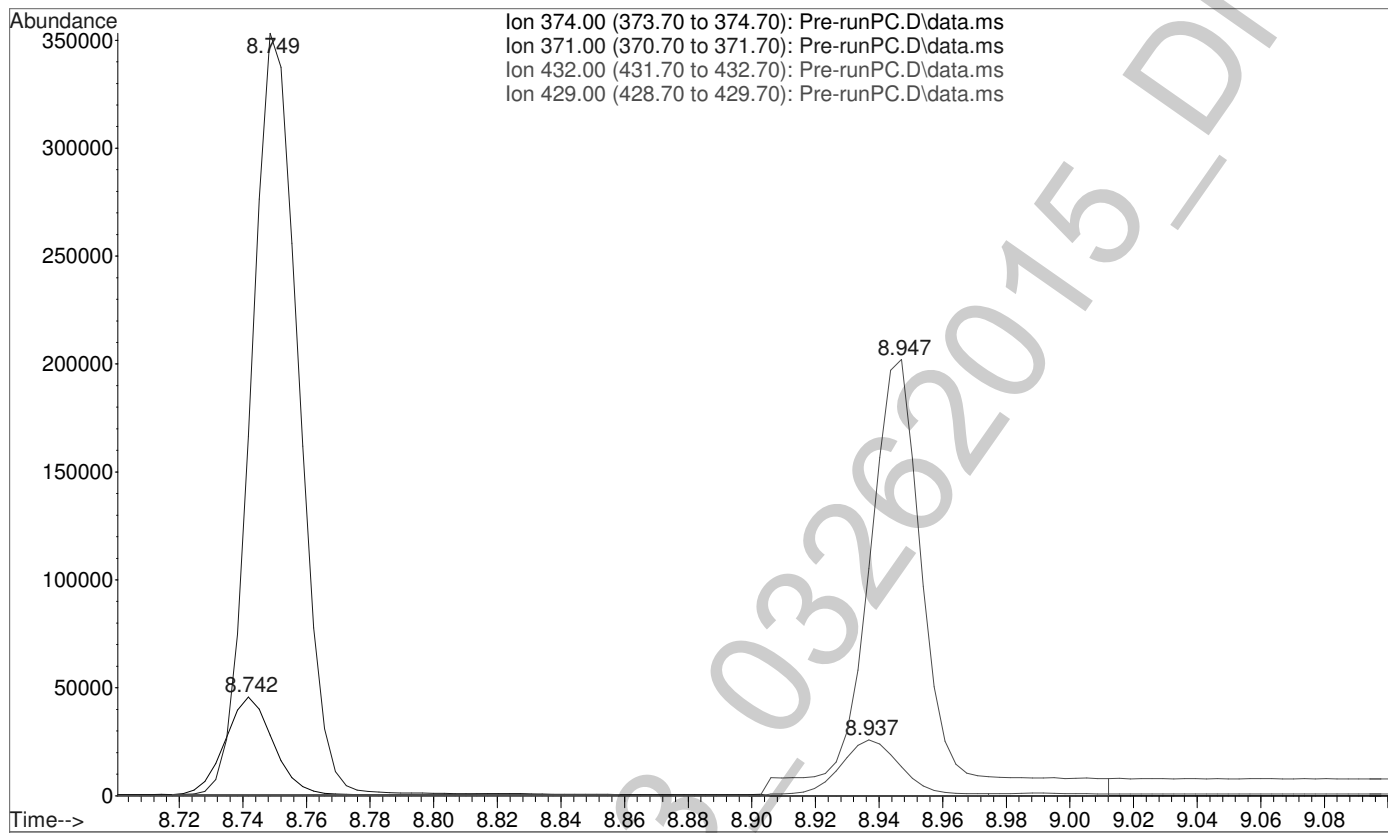
File :C:\gcms\1\data\Blood\032615OP\Pre-runPC-FS.D
Operator : D Downey
Acquired : 26 Mar 2015 18:07 using AcqMethod AM3-10-3-FS.M
Instrument : Probie
Sample Name: 750ng/mL Positive Control
Misc Info : Analytical Method 3.10.3
Vial Number: 9



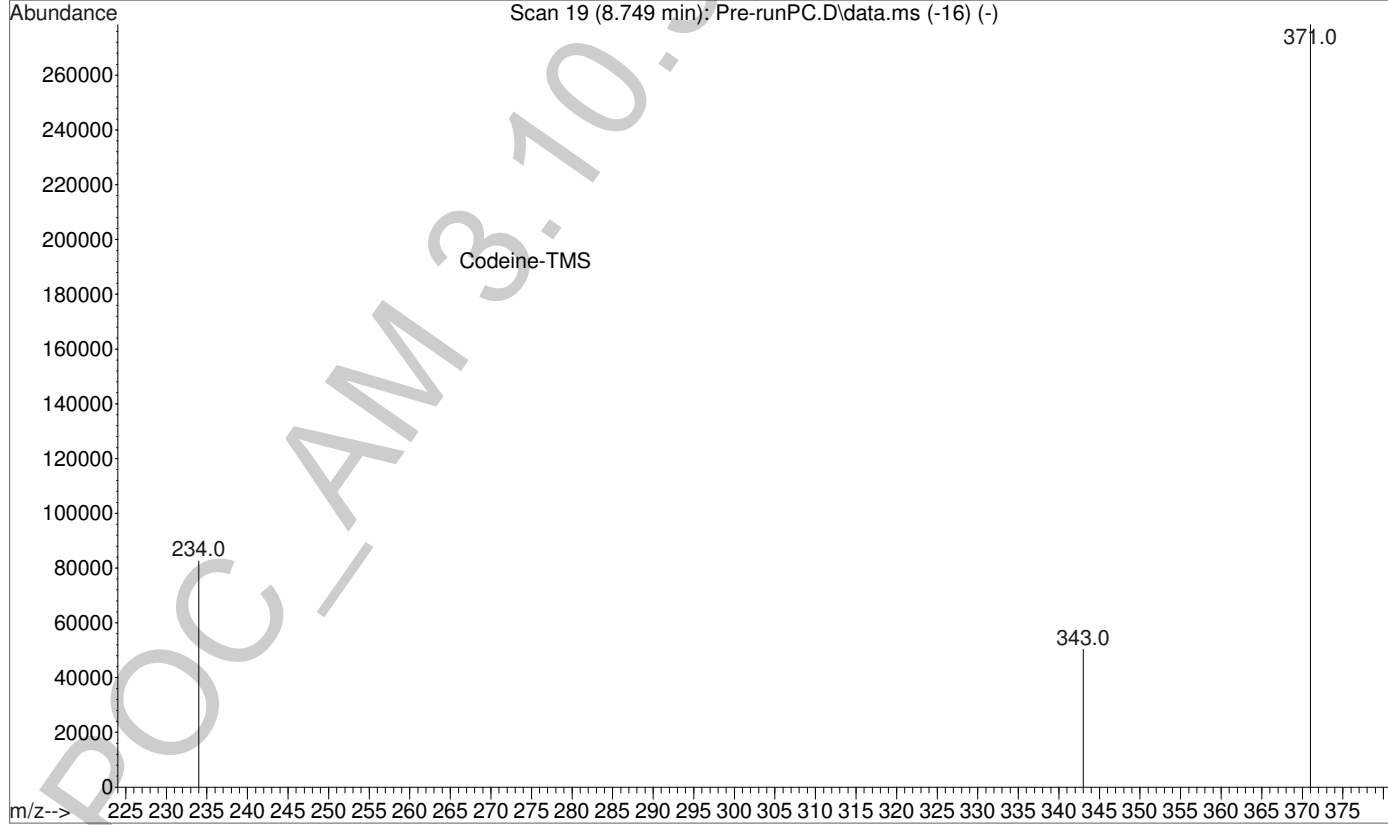
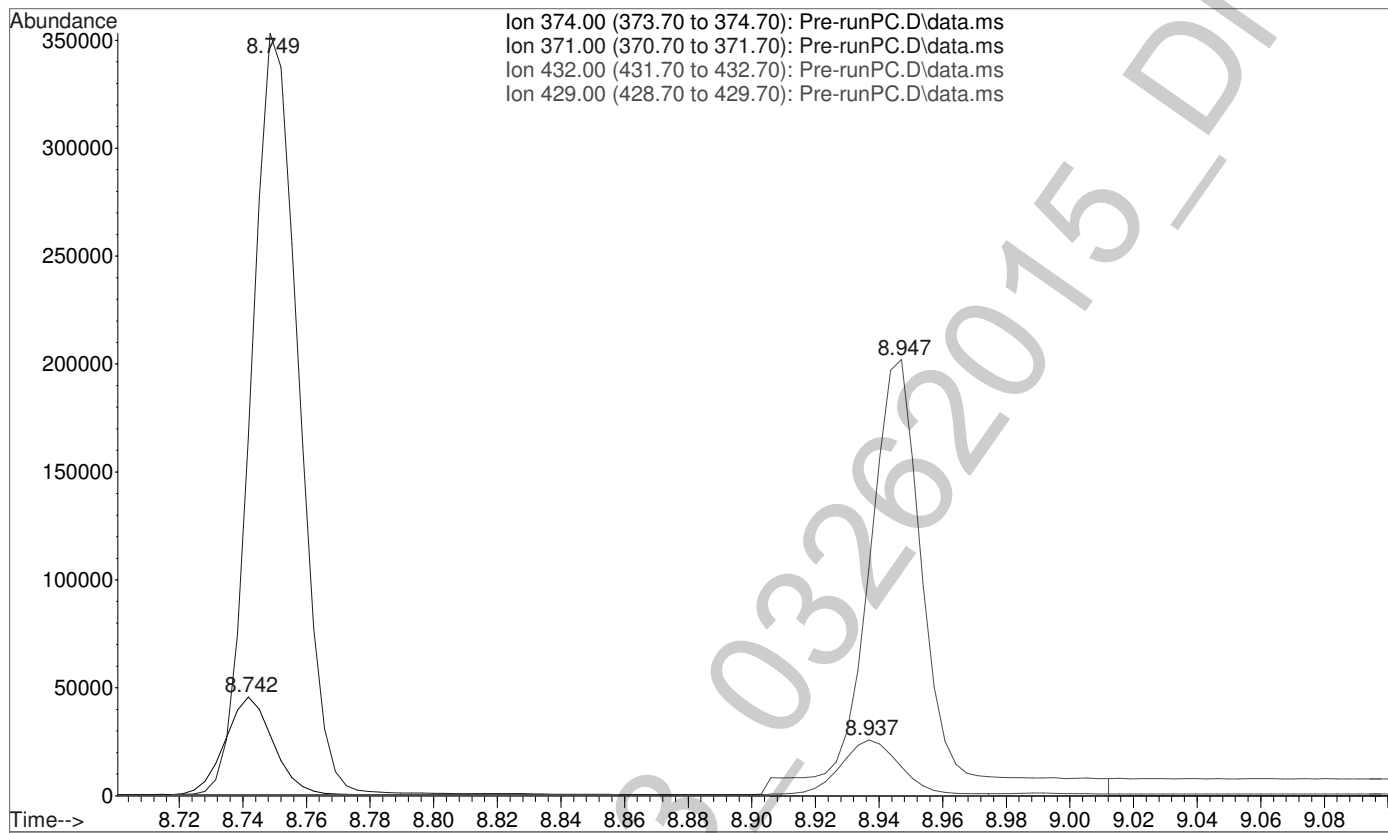
File :C:\gcms\1\data\Blood\032615OP\Pre-runPC-FS.D
Operator : D Downey
Acquired : 26 Mar 2015 18:07 using AcqMethod AM3-10-3-FS.M
Instrument : Probie
Sample Name: 750ng/mL Positive Control
Misc Info : Analytical Method 3.10.3
Vial Number: 9



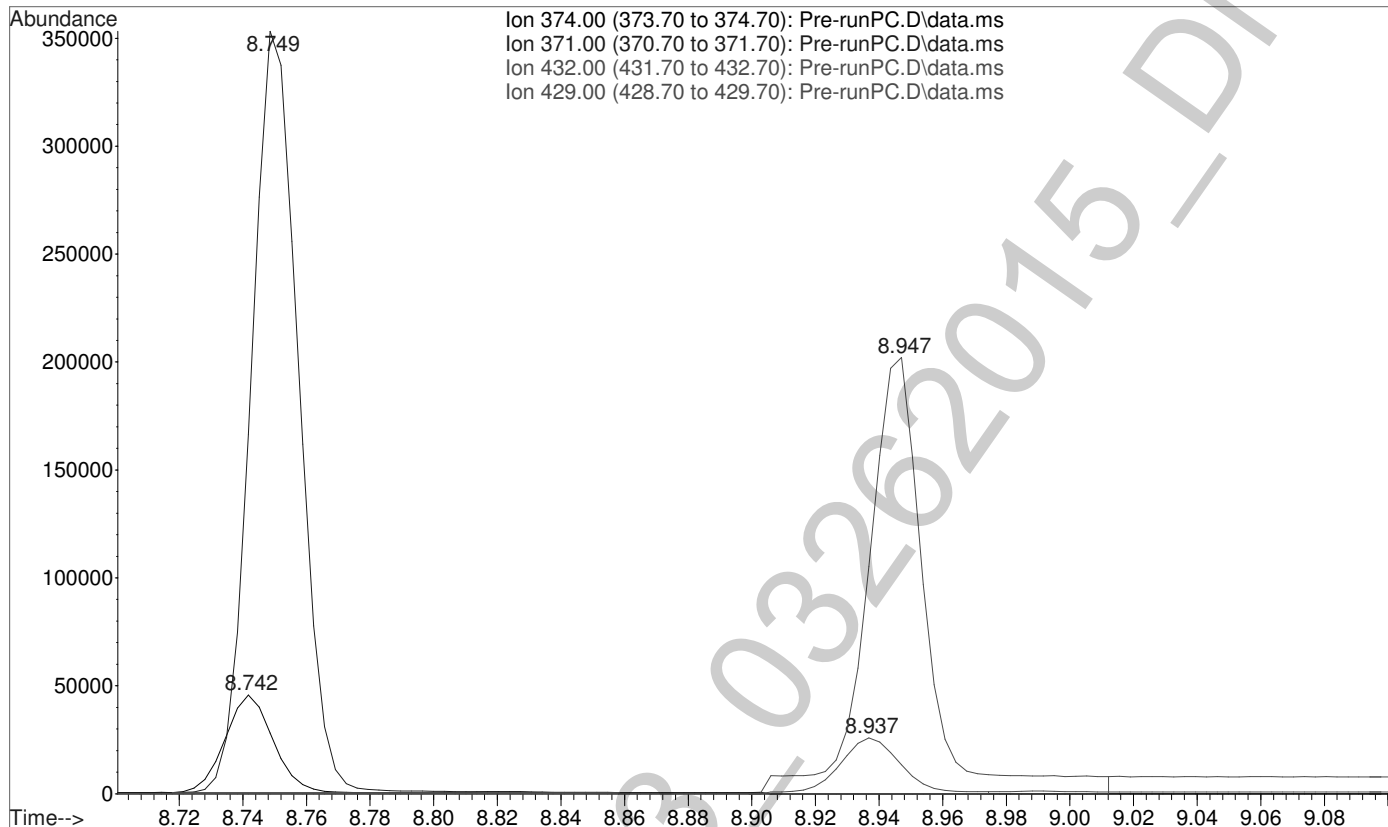
File :C:\gcms\1\data\Blood\032615OP\Pre-runPC.D
Operator : D Downey
Acquired : 26 Mar 2015 18:26 using AcqMethod AM-3-10-3-3.M
Instrument : Probie
Sample Name: 750ng/mL Positive Control
Misc Info : Analytical Method 3.10.3
Vial Number: 9



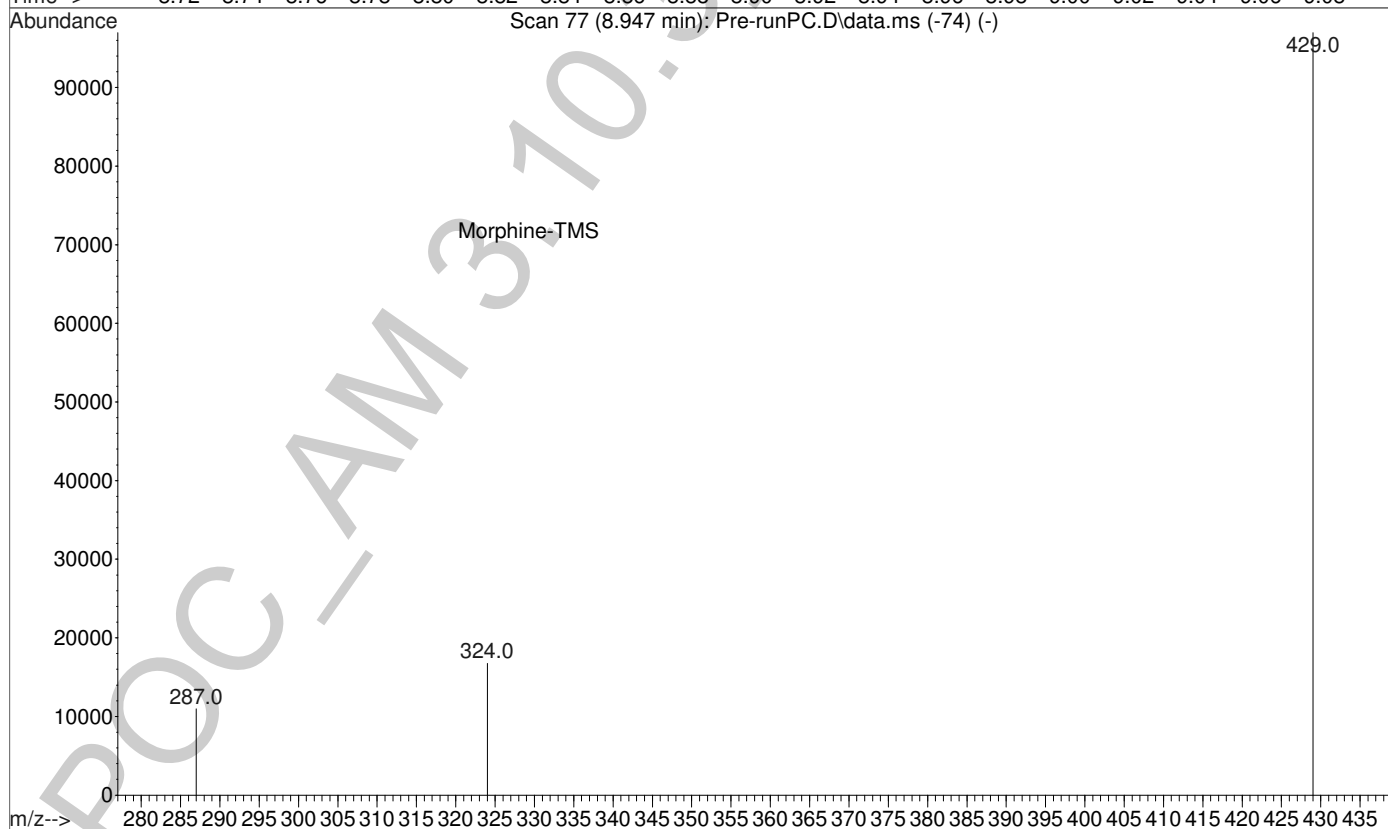
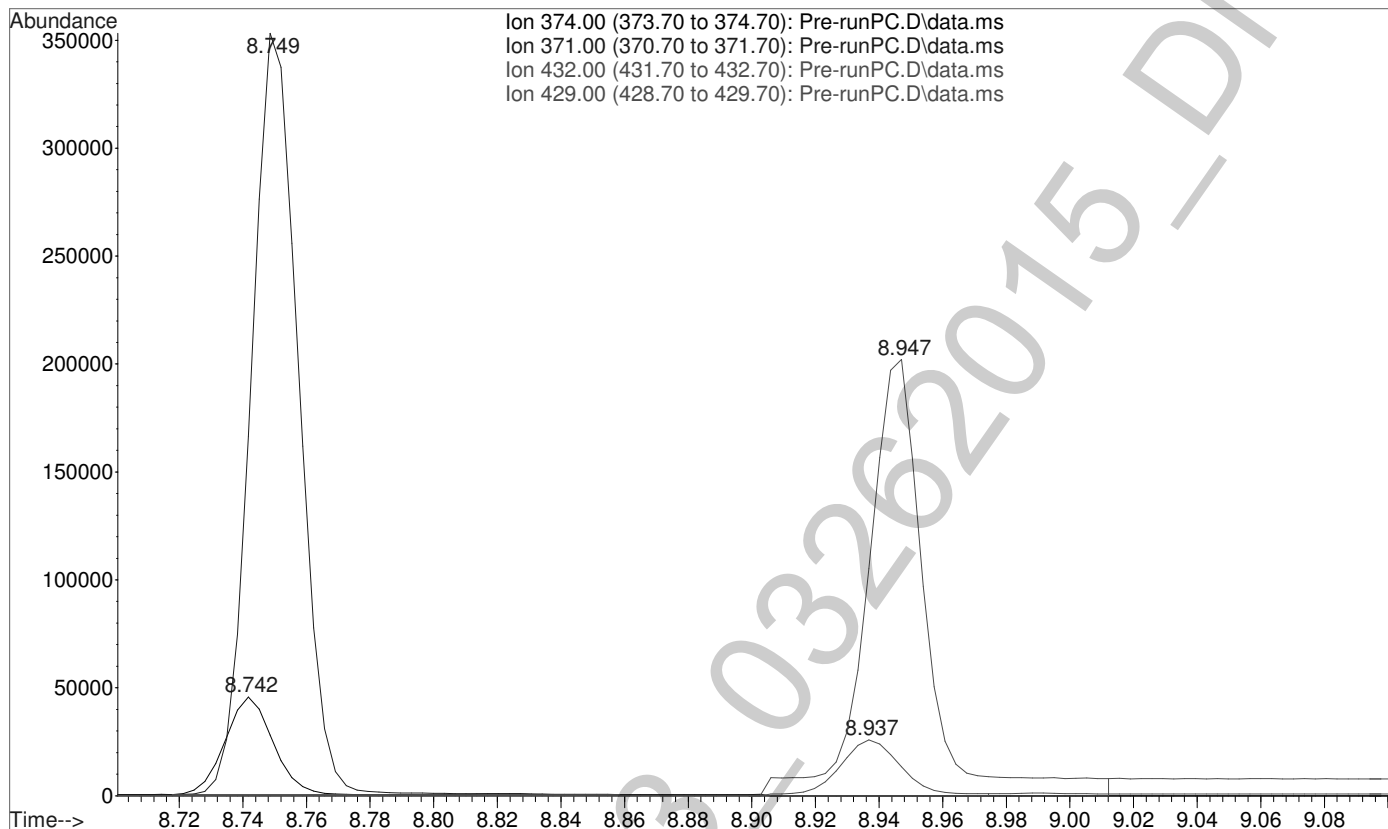
File :C:\gcms\1\data\Blood\032615OP\Pre-runPC.D
Operator : D Downey
Acquired : 26 Mar 2015 18:26 using AcqMethod AM-3-10-3-3.M
Instrument : Probie
Sample Name: 750ng/mL Positive Control
Misc Info : Analytical Method 3.10.3
Vial Number: 9



File :C:\gcms\1\data\Blood\032615OP\Pre-runPC.D
Operator : D Downey
Acquired : 26 Mar 2015 18:26 using AcqMethod AM-3-10-3-3.M
Instrument : Probie
Sample Name: 750ng/mL Positive Control
Misc Info : Analytical Method 3.10.3
Vial Number: 9

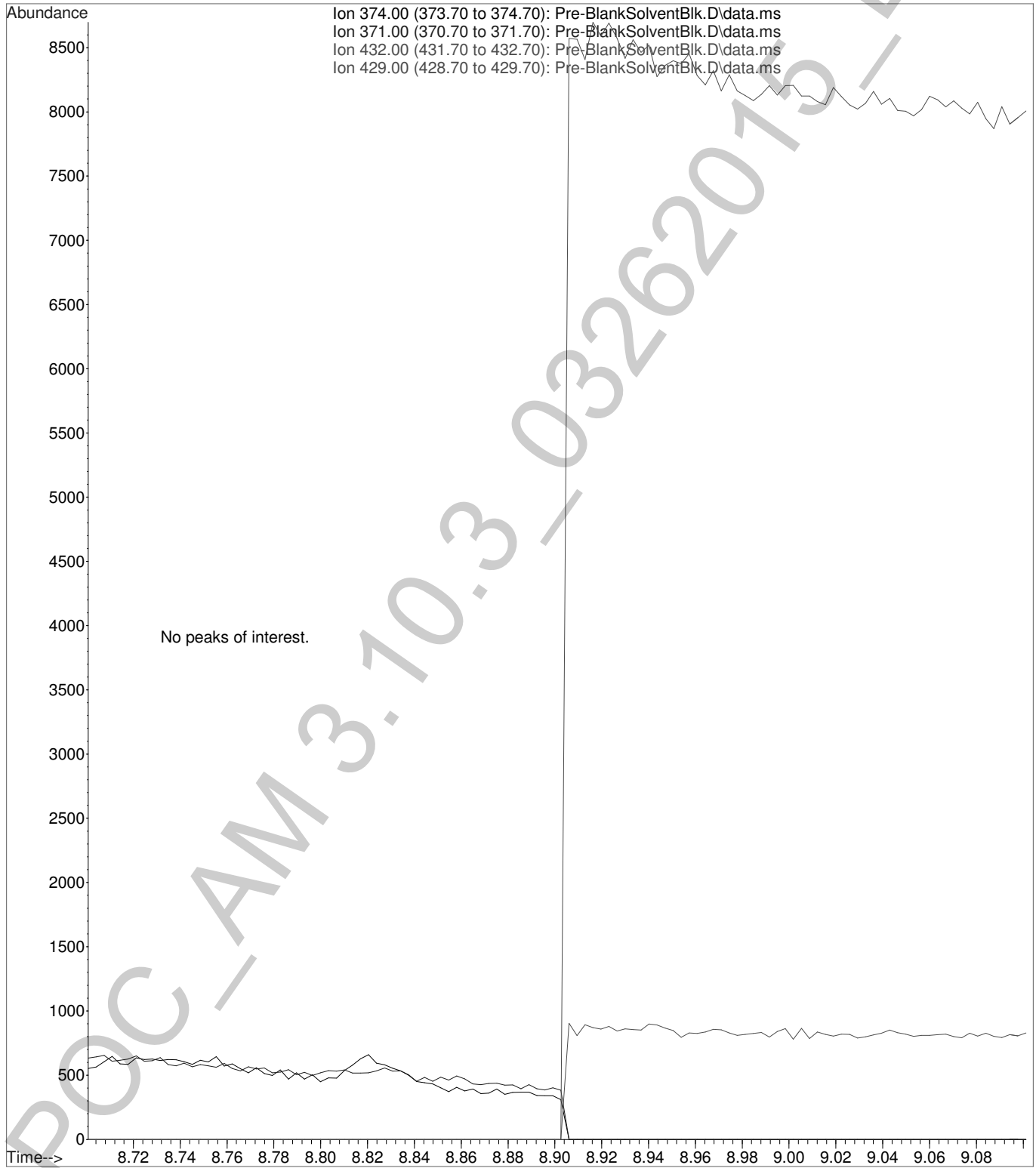


File :C:\gcms\1\data\Blood\032615OP\Pre-runPC.D
Operator : D Downey
Acquired : 26 Mar 2015 18:26 using AcqMethod AM-3-10-3-3.M
Instrument : Probie
Sample Name: 750ng/mL Positive Control
Misc Info : Analytical Method 3.10.3
Vial Number: 9





File :C:\gcms\1\data\Blood\032615OP\Pre-BlankSolventBlk.D
Operator : D Downey
Acquired : 26 Mar 2015 18:44 using AcqMethod AM-3-10-3-3.M
Instrument : Probie
Sample Name: Pre-run Solvent Blank
Misc Info : CHCl3
Vial Number: 99



Calibration data of Codeine-D3-TMS



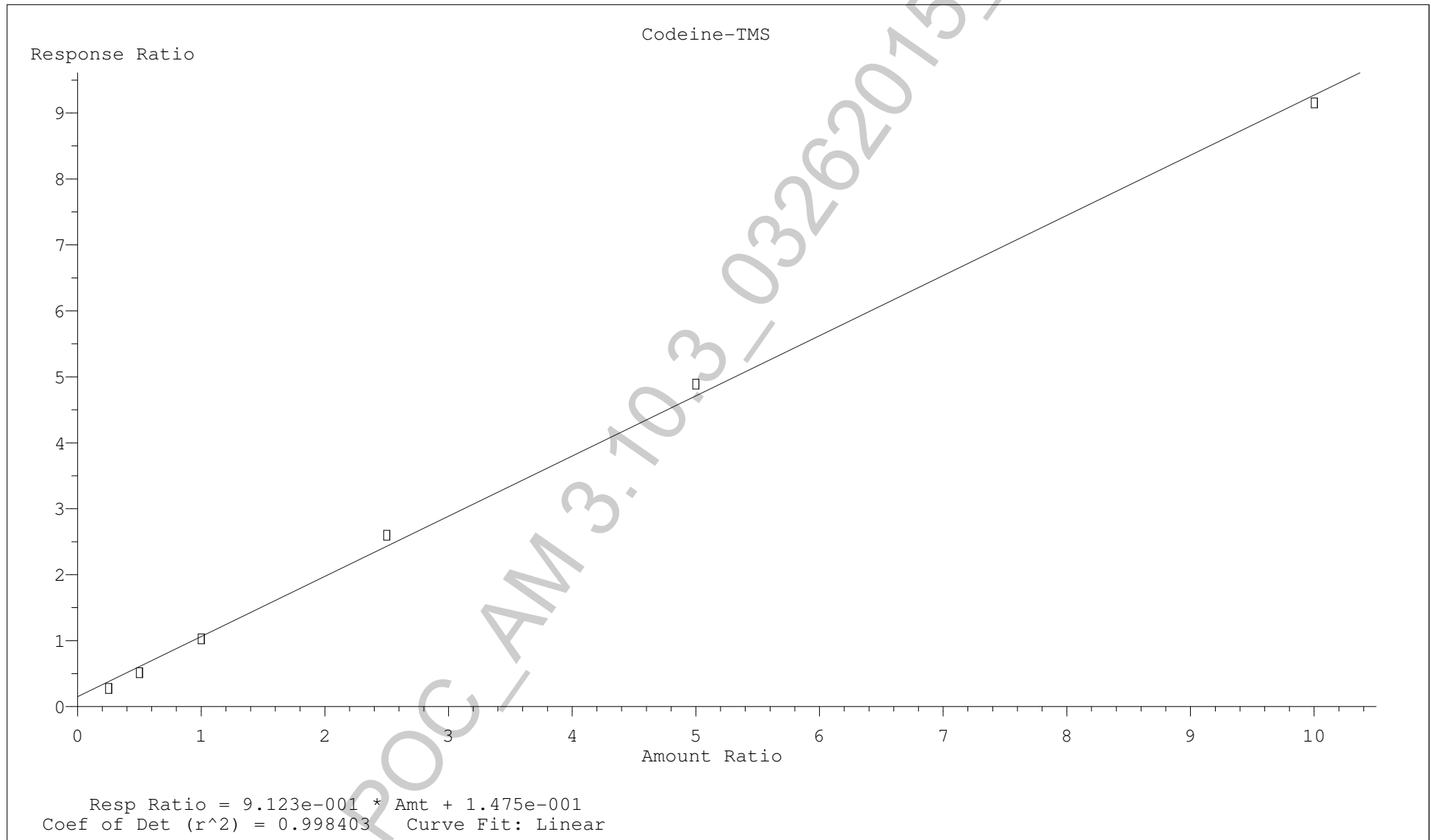
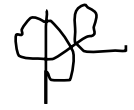
LvLID	Amount (ratio)	Response (ratio)	Data File
1	100.0000	44445.000000	C:\gcms\1\data\Blood\032615OP\CalLevel-1-25.D
2	100.0000	48208.000000	C:\gcms\1\data\Blood\032615OP\CalLevel-2-50.D
3	100.0000	60900.000000	C:\gcms\1\data\Blood\032615OP\CalLevel-3-100.D
4	100.0000	50893.000000	C:\gcms\1\data\Blood\032615OP\CalLevel-4-250.D
5	100.0000	57416.000000	C:\gcms\1\data\Blood\032615OP\CalLevel-5-500.D
6	100.0000	59265.000000	C:\gcms\1\data\Blood\032615OP\CalLevel-6-1000.D

Internal Standard

POC_AM 3.10.3_03262015-DND

Calibration data of Codeine-TMS

LvLID	Amount (ratio)	Response (ratio)	bias (%)	Data File
1	0.2500	0.273597	-27.15	C:\gcms\1\data\Blood\032615OP\CalLevel-1-25.D
2	0.5000	0.513732	-14.90	C:\gcms\1\data\Blood\032615OP\CalLevel-2-50.D
3	1.0000	1.026108	-3.18	C:\gcms\1\data\Blood\032615OP\CalLevel-3-100.D
4	2.5000	2.596369	6.92	C:\gcms\1\data\Blood\032615OP\CalLevel-4-250.D
5	5.0000	4.887470	3.79	C:\gcms\1\data\Blood\032615OP\CalLevel-5-500.D
6	10.0000	9.150021	-1.30	C:\gcms\1\data\Blood\032615OP\CalLevel-6-1000.D



Calibration data of Morphine-D3-TMS

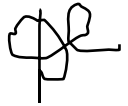
LvLID	Amount (ratio)	Response (ratio)	Data File
1	100.0000	29547.000000	C:\gcms\1\data\Blood\032615OP\CalLevel-1-25.D
2	100.0000	32920.000000	C:\gcms\1\data\Blood\032615OP\CalLevel-2-50.D
3	100.0000	41709.000000	C:\gcms\1\data\Blood\032615OP\CalLevel-3-100.D
4	100.0000	38302.000000	C:\gcms\1\data\Blood\032615OP\CalLevel-4-250.D
5	100.0000	45723.000000	C:\gcms\1\data\Blood\032615OP\CalLevel-5-500.D
6	100.0000	50716.000000	C:\gcms\1\data\Blood\032615OP\CalLevel-6-1000.D



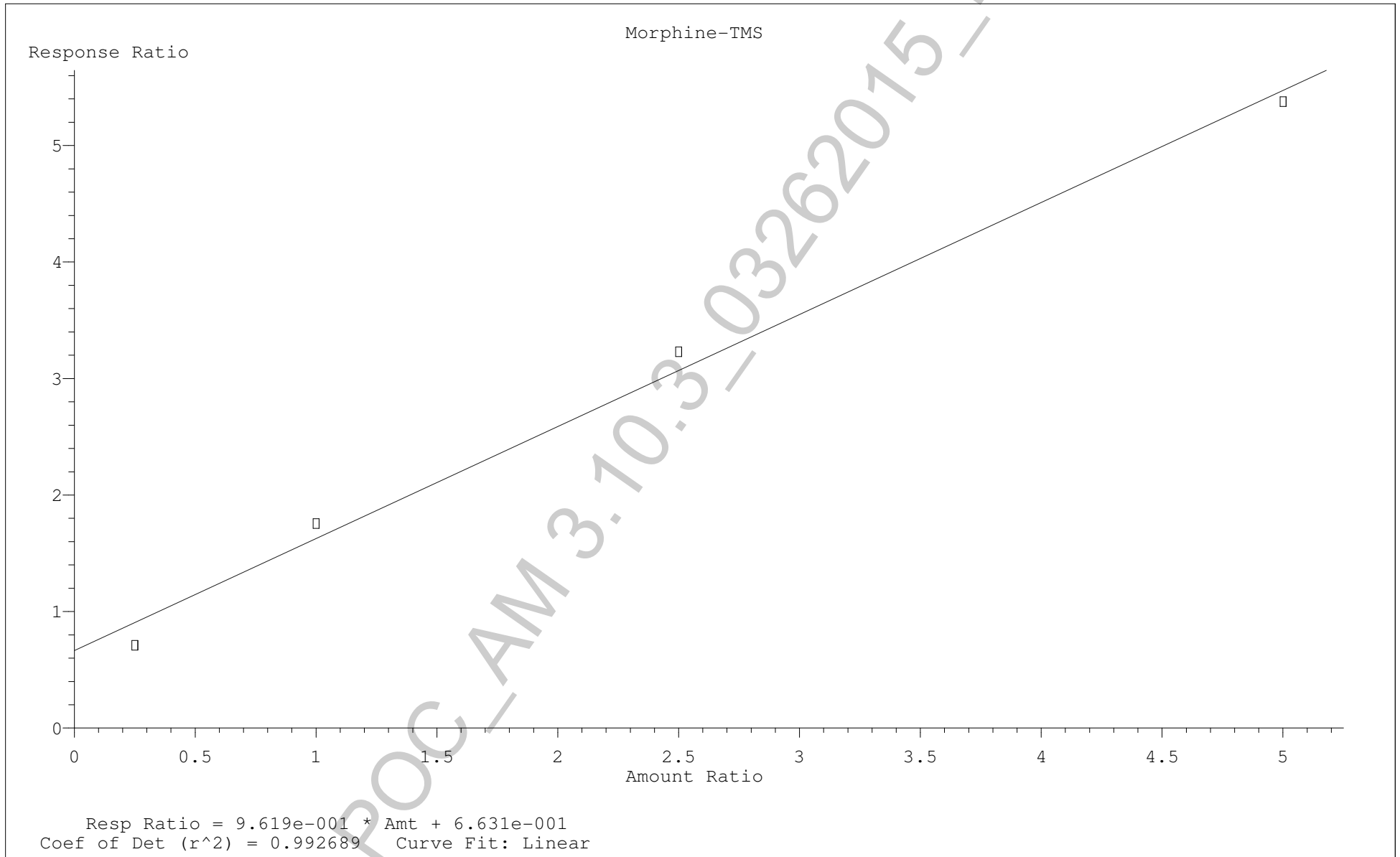
Internal Standard

POC_AM 3.10.3_03262015_QIND

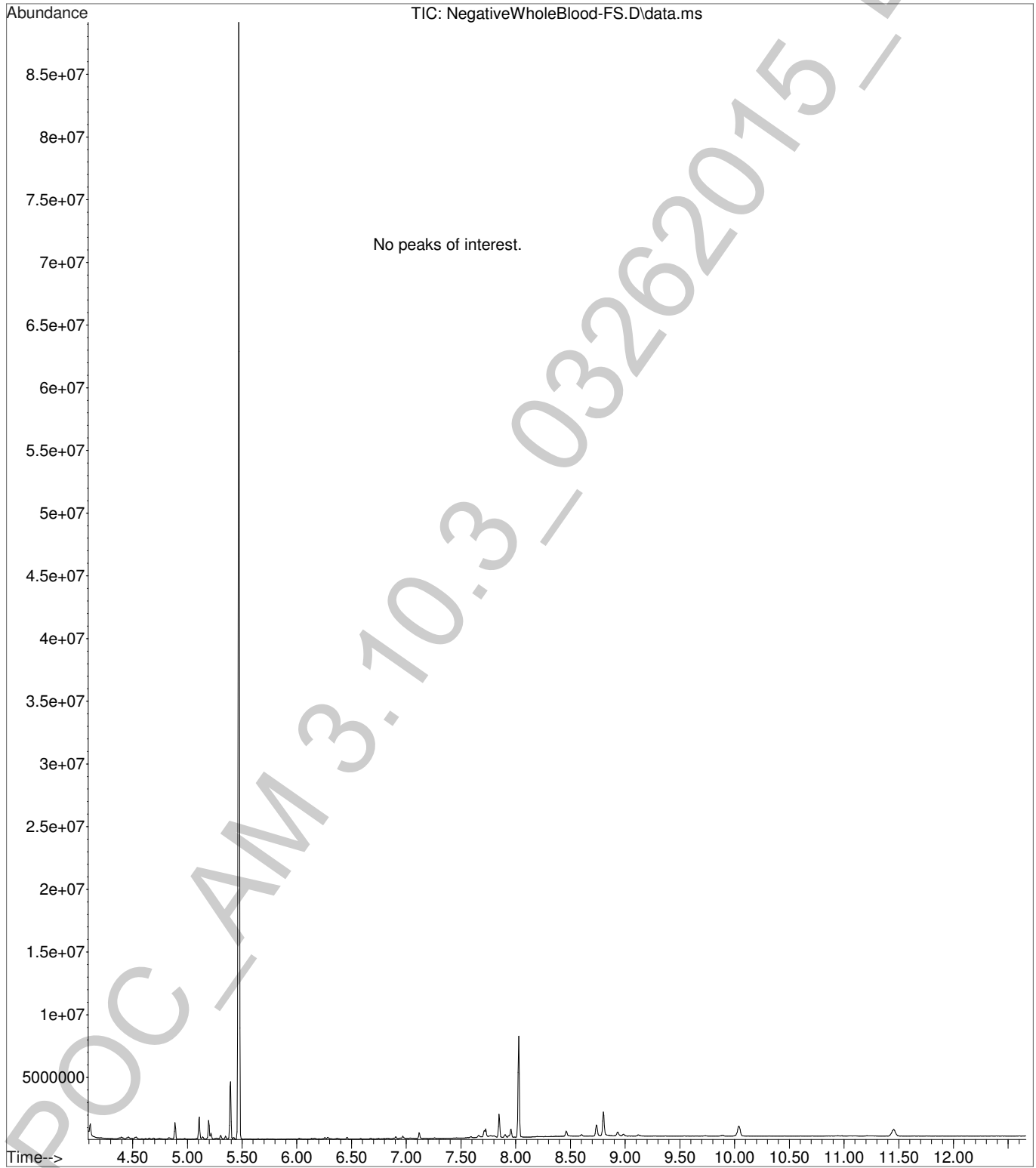
Calibration data of Morphine-TMS



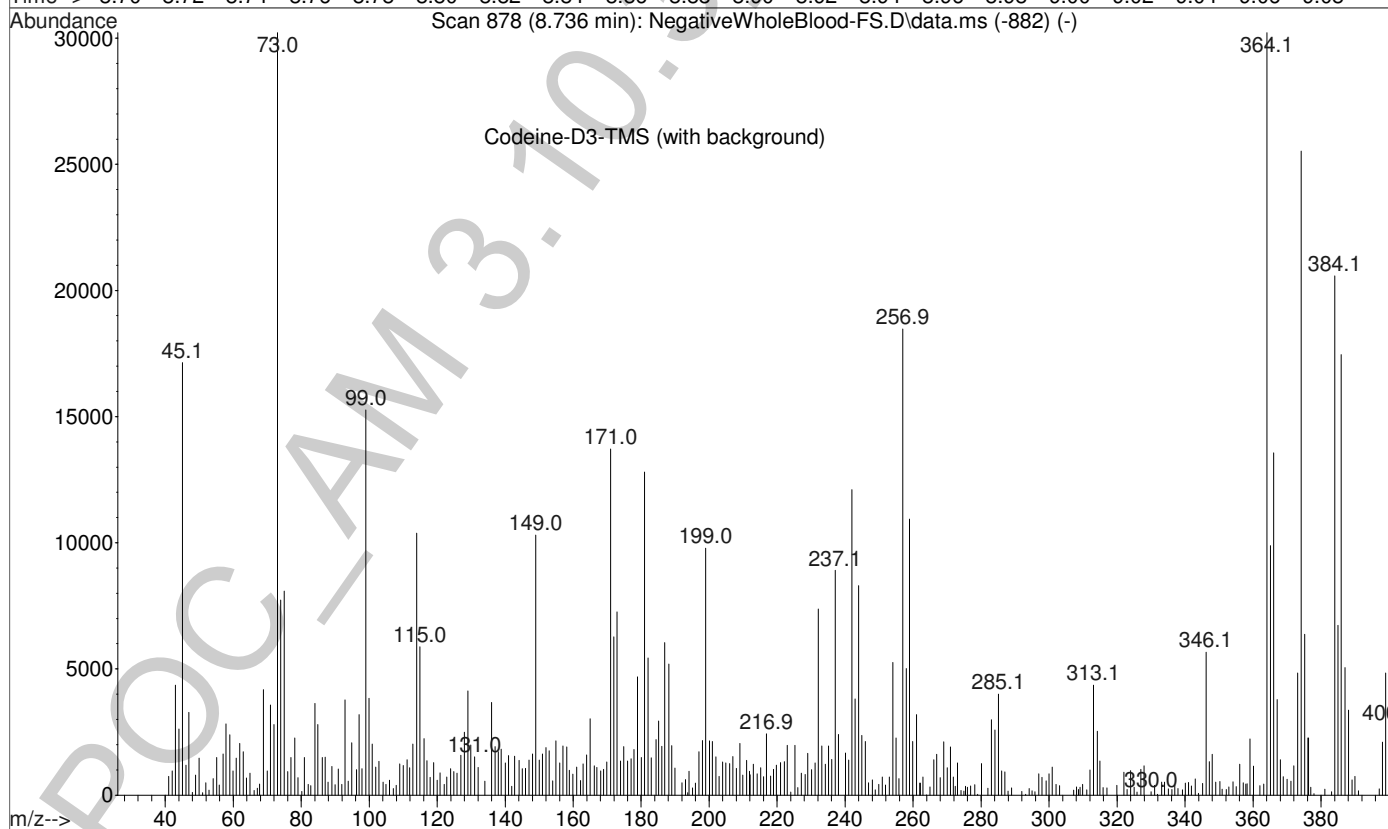
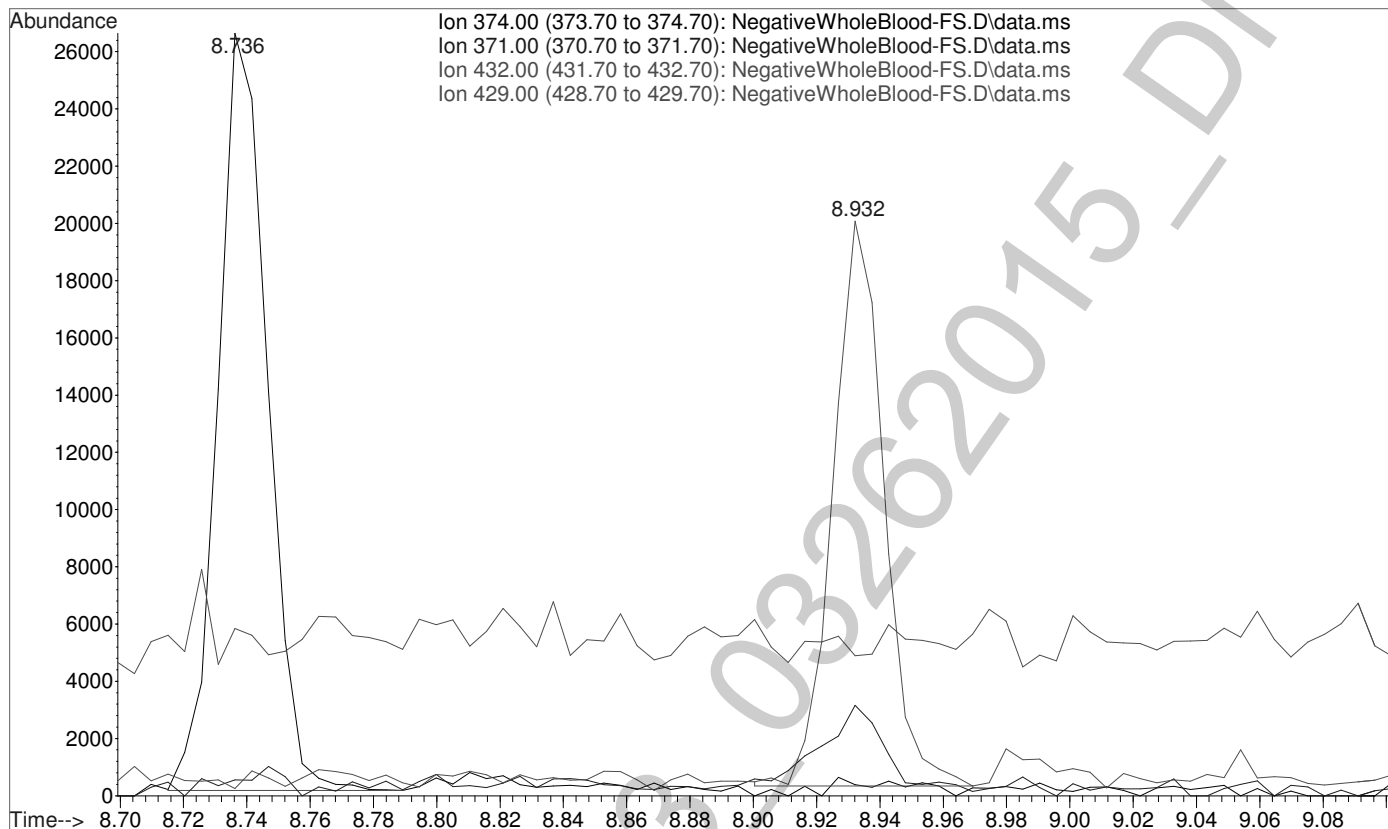
LvLID	Amount (ratio)	Response (ratio)	bias (%)	Data File
1	0.2500	0.709683	-21.46	C:\gcms\1\data\Blood\032615OP\CalLevel-1-25.D
3	1.0000	1.754561	7.97	C:\gcms\1\data\Blood\032615OP\CalLevel-3-100.D
4	2.5000	3.229257	5.26	C:\gcms\1\data\Blood\032615OP\CalLevel-4-250.D
5	5.0000	5.375981	-1.77	C:\gcms\1\data\Blood\032615OP\CalLevel-5-500.D



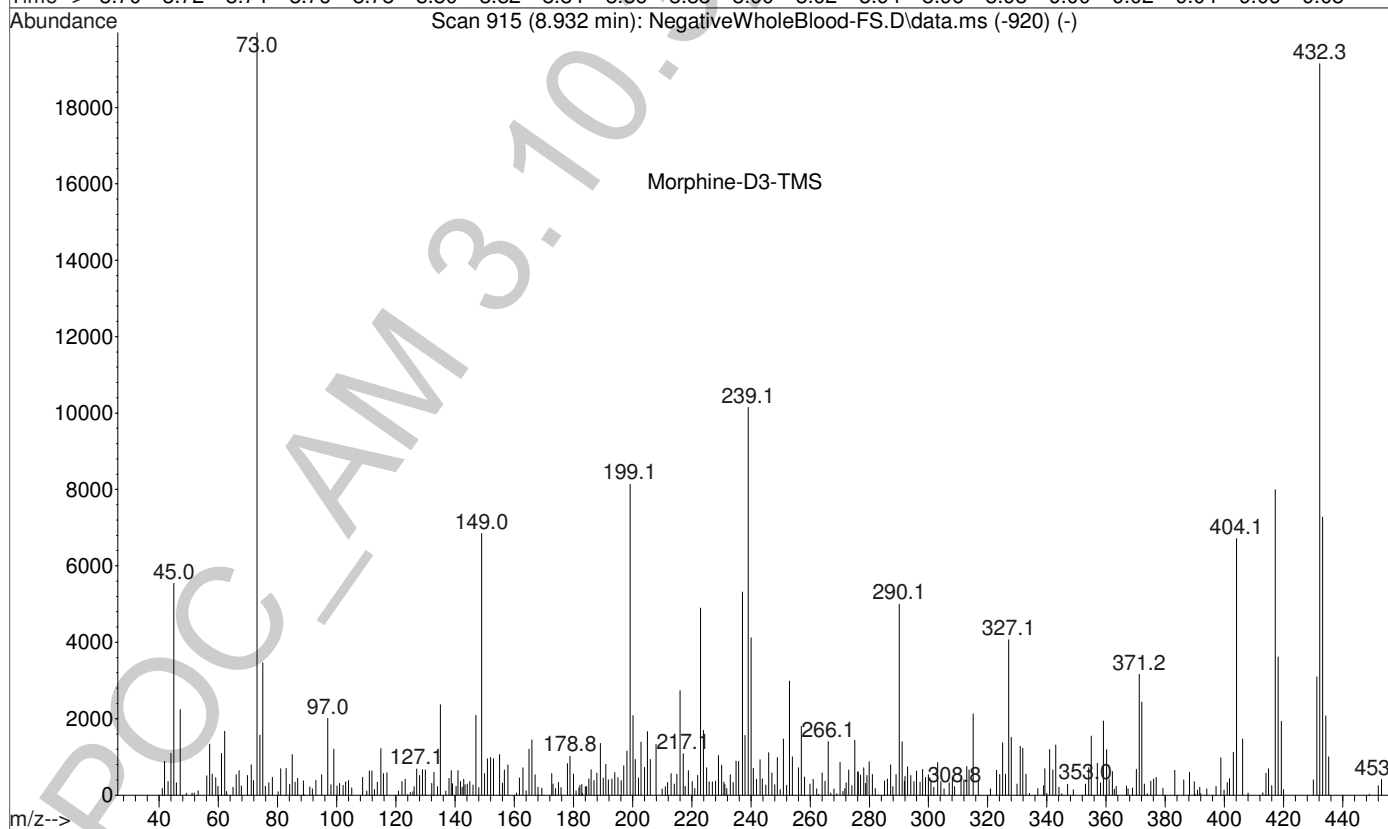
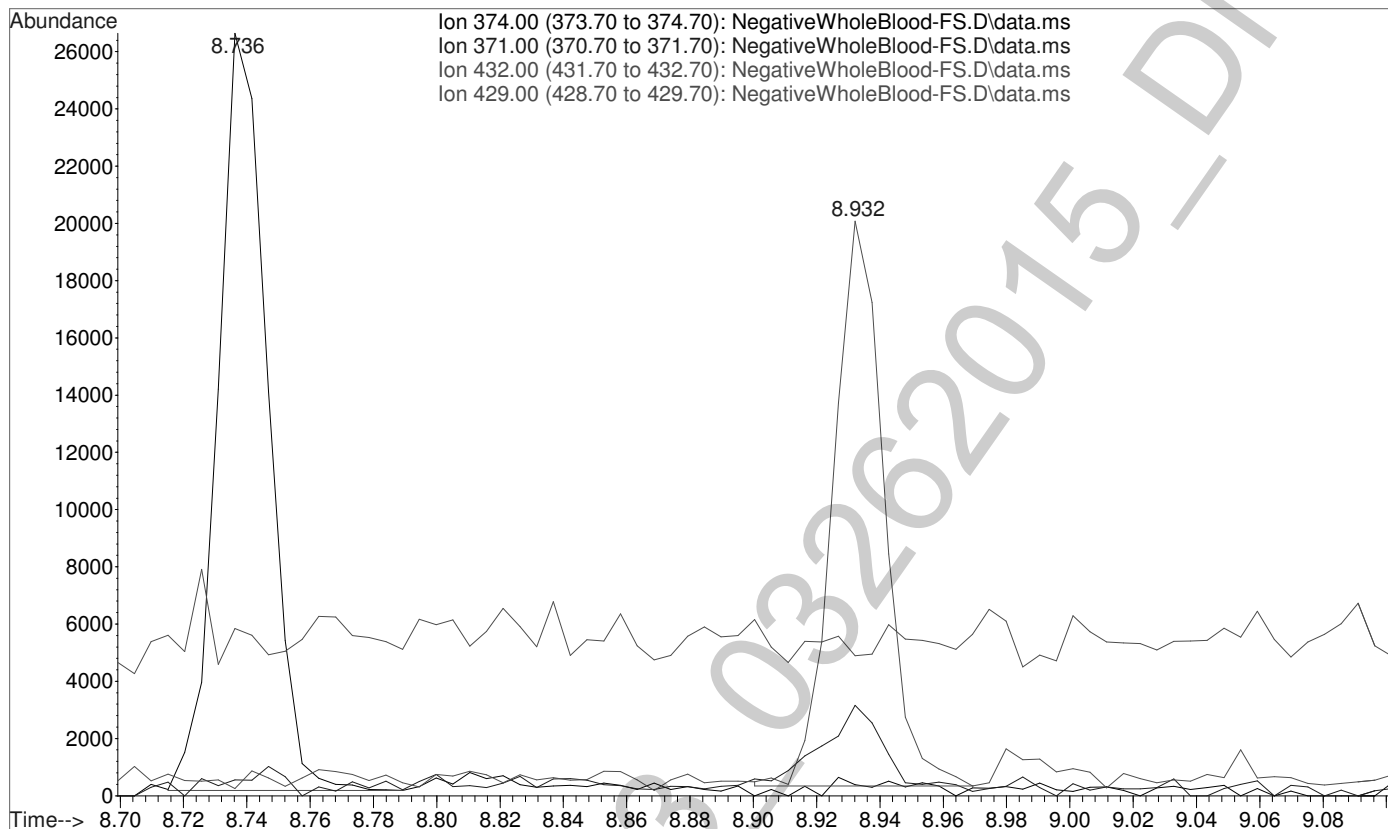
File :C:\gcms\1\data\Blood\032615OP\NegativeWholeBlood-FS.D
Operator : D Downey
Acquired : 26 Mar 2015 19:22 using AcqMethod AM3-10-3-FS.M
Instrument : Probie
Sample Name: Negative Whole Blood Utak Lot B0130
Misc Info : Analytical Method 3.10.3
Vial Number: 1



File :C:\gcms\1\data\Blood\032615OP\NegativeWholeBlood-FS.D
Operator : D Downey
Acquired : 26 Mar 2015 19:22 using AcqMethod AM3-10-3-FS.M
Instrument : Probie
Sample Name: Negative Whole Blood Utak Lot B0130
Misc Info : Analytical Method 3.10.3
Vial Number: 1



File :C:\gcms\1\data\Blood\032615OP\NegativeWholeBlood-FS.D
Operator : D Downey
Acquired : 26 Mar 2015 19:22 using AcqMethod AM3-10-3-FS.M
Instrument : Probie
Sample Name: Negative Whole Blood Utak Lot B0130
Misc Info : Analytical Method 3.10.3
Vial Number: 1



Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : NegativeWholeBlood.D
 Acq On : 26 Mar 2015 19:03
 Operator : D Downey
 Sample : Negative Whole Blood Utak Lot B0130
 Misc : Analytical Method 3.10.3
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 30 15:27:38 2015
 Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
 Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
 QLast Update : Mon Mar 30 15:27:25 2015
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Codeine-D3-TMS	8.742	374	46889	100.00	ng/mL	0.00
3) Morphine-D3-TMS	8.933	432	30433	100.00	ng/mL * #	0.00
Target Compounds						
2) Codeine-TMS	8.742	371	1226	Below Cal	#	1
4) Morphine-TMS	8.906	429	11432	Below Cal		93

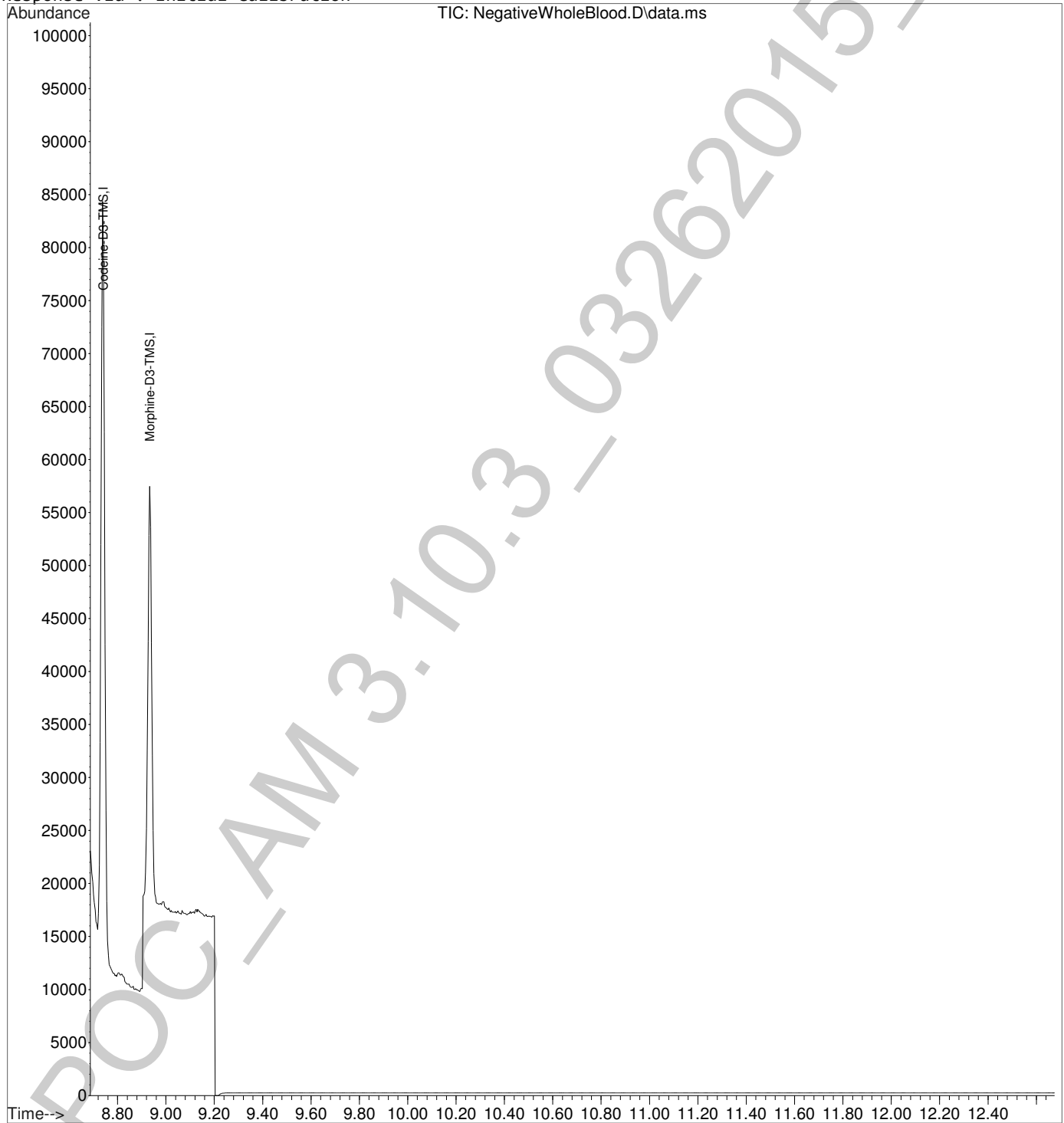
(#) = qualifier out of range (m) = manual integration (+) = signals summed

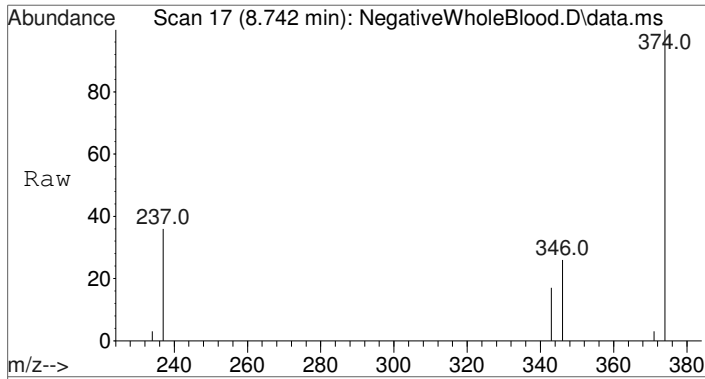
*Qualifier out of range - refer to manual integration.



Data Path : C:\gcms\1\data\Blood\0326150P\
Data File : NegativeWholeBlood.D
Acq On : 26 Mar 2015 19:03
Operator : D Downey
Sample : Negative Whole Blood Utak Lot B0130
Misc : Analytical Method 3.10.3
ALS Vial : 1 Sample Multiplier: 1

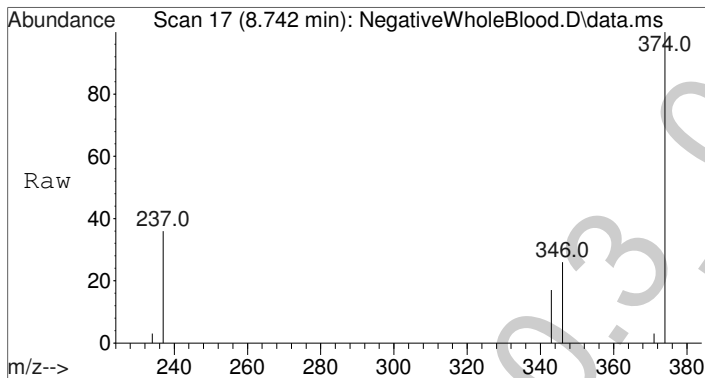
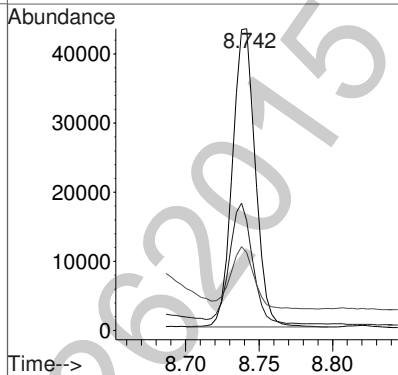
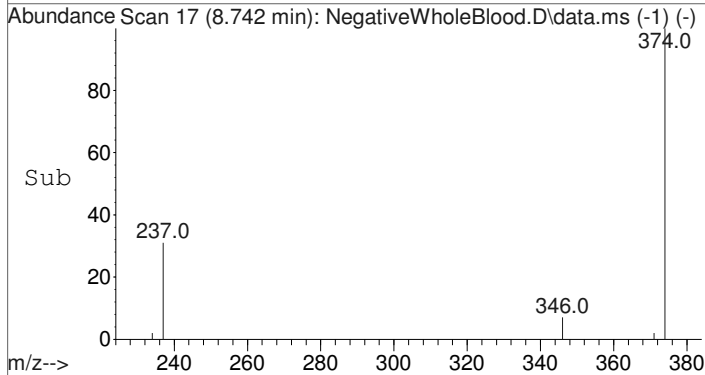
Quant Time: Mar 30 15:27:38 2015
Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
QLast Update : Mon Mar 30 15:27:25 2015
Response via : Initial Calibration





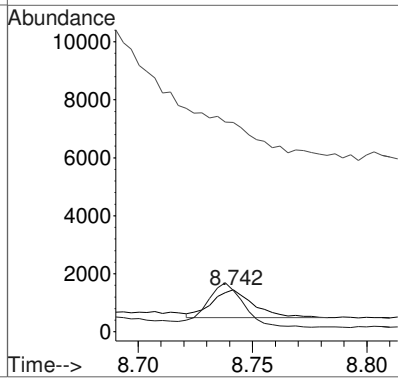
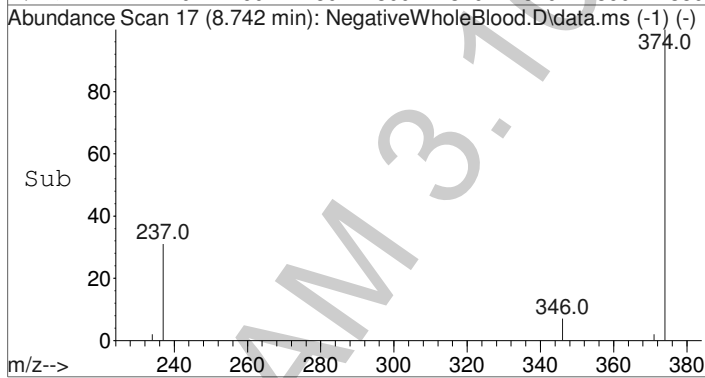
#1
Codeine-D3-TMS
Concen: 100.00 ng/mL
RT: 8.742 min Scan# 17
Delta R.T. 0.004 min
Lab File: NegativeWholeBlood.D
Acq: 26 Mar 2015 19:03

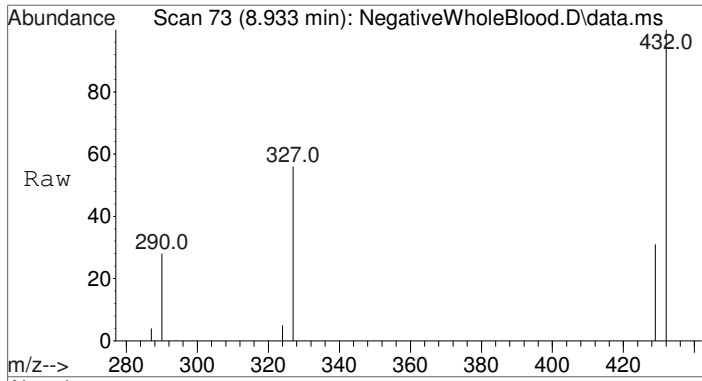
Tgt Ion	Resp	Lower	Upper
374	46889		
374	100		
237	41.1	34.6	52.0
346	21.6	16.7	25.1



#2
Codeine-TMS
Concen: Below Cal
RT: 8.742 min Scan# 17
Delta R.T. -0.007 min
Lab File: NegativeWholeBlood.D
Acq: 26 Mar 2015 19:03

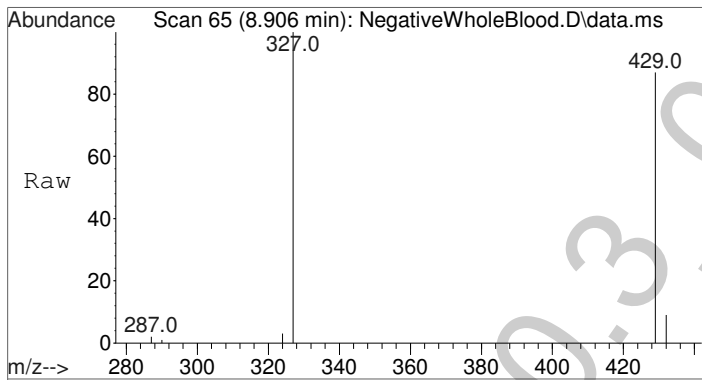
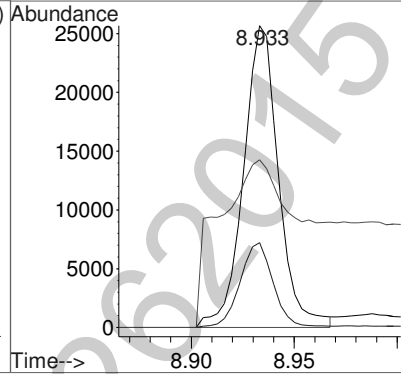
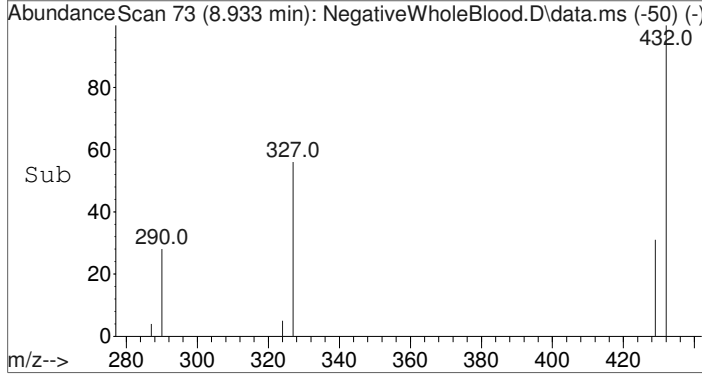
Tgt Ion	Resp	Lower	Upper
371	1226		
371	100		
234	141.9	30.3	45.5#
343	14.1	18.8	28.2#





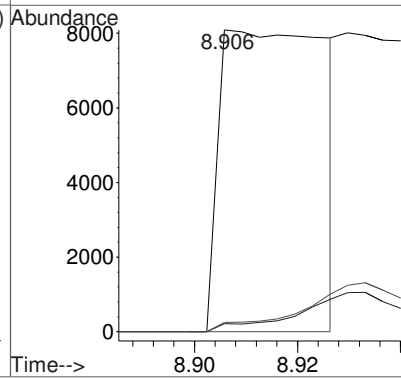
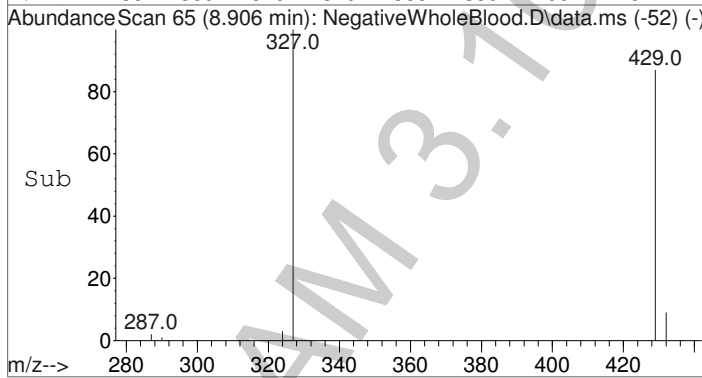
#3
 Morphine-D3-TMS
 Concen: 100.00 ng/mL
 RT: 8.933 min Scan# 73
 Delta R.T. -0.000 min
 Lab File: NegativeWholeBlood.D
 Acq: 26 Mar 2015 19:03

Tgt Ion	Resp	Lower	Upper
432	100		
290	26.7	21.4	32.0
327	128.9	78.2	117.4#

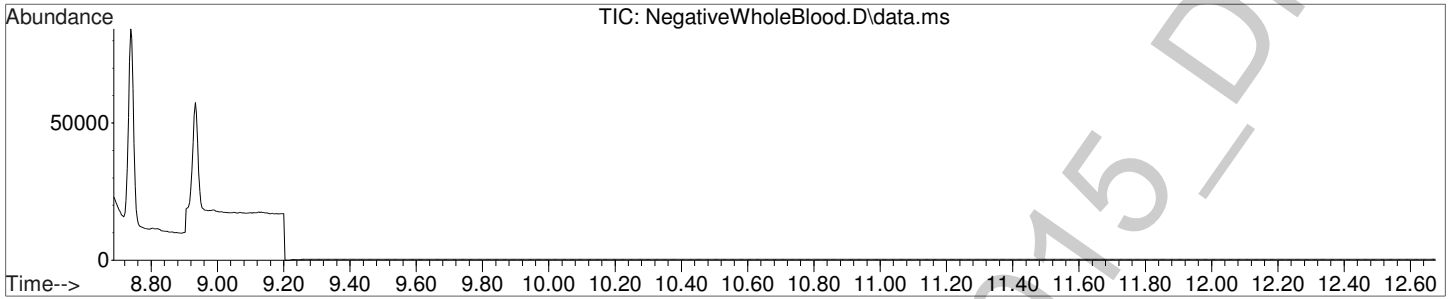


#4
 Morphine-TMS
 Concen: Below Cal
 RT: 8.906 min Scan# 65
 Delta R.T. -0.034 min
 Lab File: NegativeWholeBlood.D
 Acq: 26 Mar 2015 19:03

Tgt Ion	Resp	Lower	Upper
429	100		
287	14.5	14.2	21.2
324	18.9	13.0	19.6

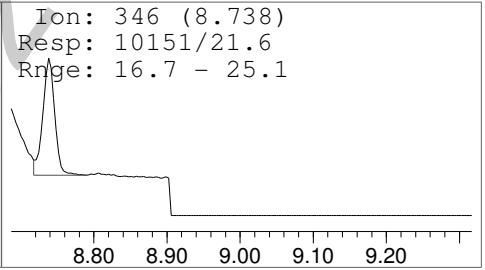
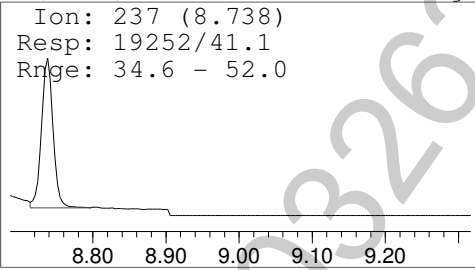
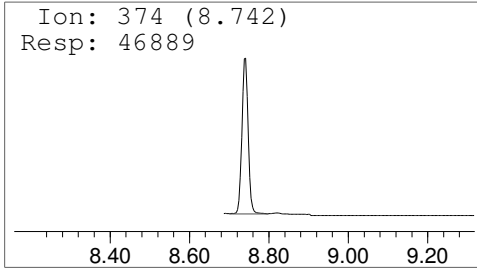


Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : NegativeWholeBlood.D
 Acq On : 26 Mar 2015 19:03
 Operator : D Downey
 Sample : Negative Whole Blood Utak Lot B0130
 Misc : Analytical Method 3.10.3
 ALS Vial : 1 Sample Multiplier: 1



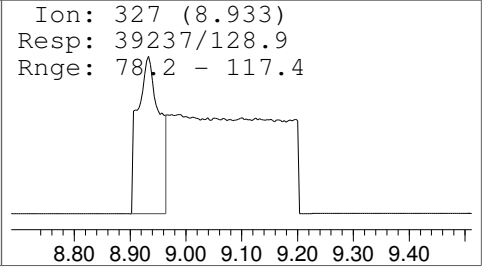
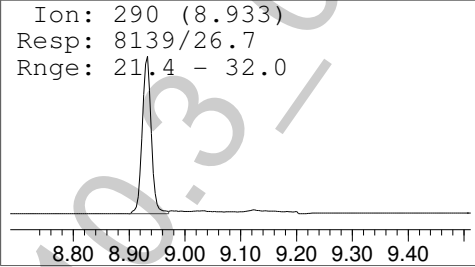
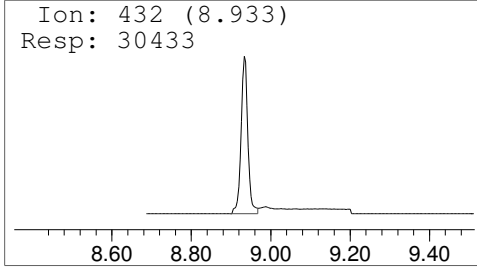
Codeine-D3-TMS

(ISTD) Amount: 100.00 ng/mL



Morphine-D3-TMS

(ISTD) Amount: 100.00 ng/mL



Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : NegativeWholeBlood.D
 Acq On : 26 Mar 2015 19:03
 Operator : D Downey
 Sample : Negative Whole Blood Utak Lot B0130
 Misc : Analytical Method 3.10.3
 ALS Vial : 1 Sample Multiplier: 1

Quant Time: Mar 30 15:27:38 2015
 Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
 Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
 QLast Update : Mon Mar 30 15:27:25 2015
 Response via : Initial Calibration

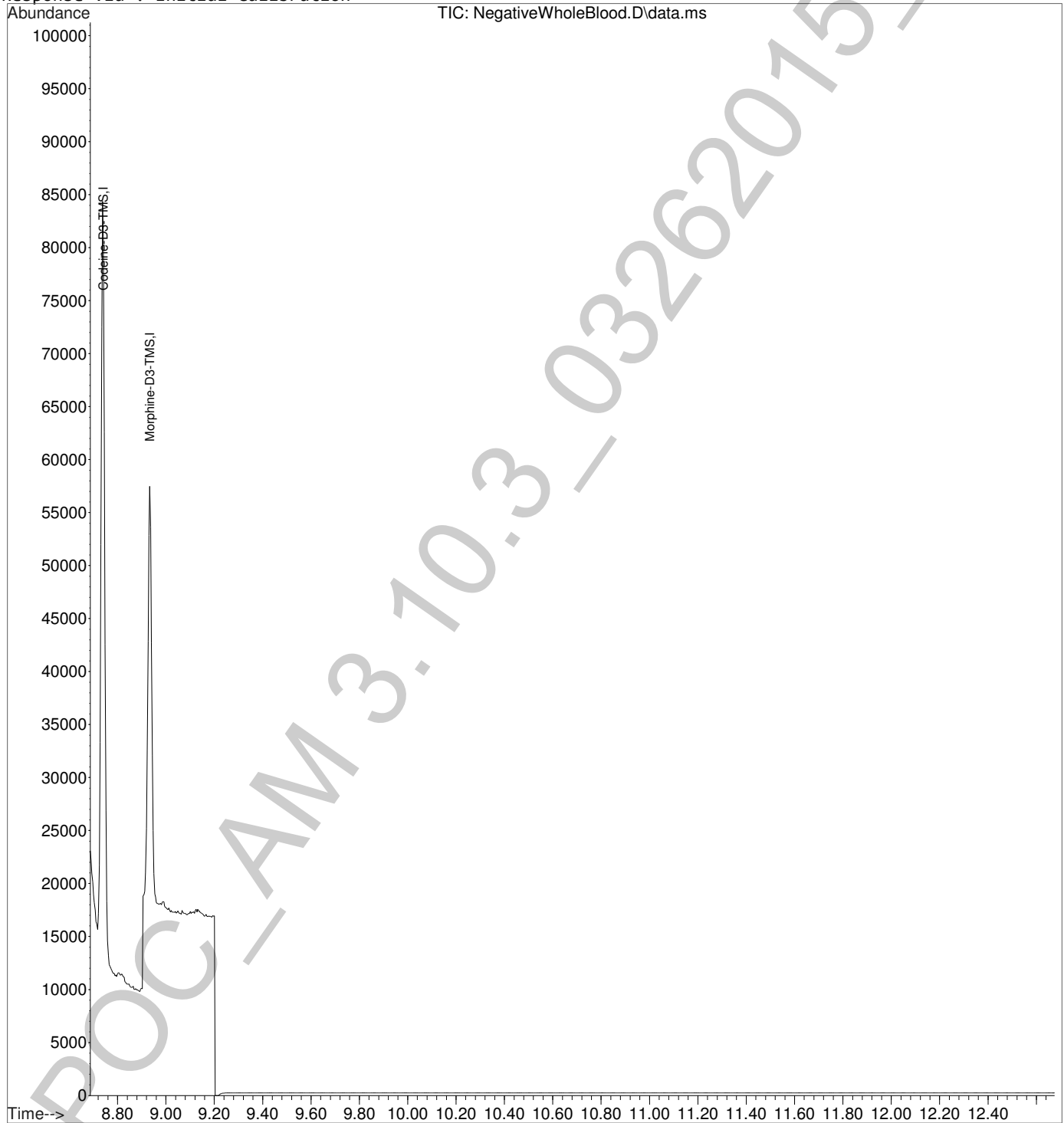
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Codeine-D3-TMS	8.742	374	46889	100.00	ng/mL	0.00
3) Morphine-D3-TMS	8.933	432	33671m*	100.00	ng/mL	0.00
Target Compounds						
2) Codeine-TMS	8.742	371	1226	Below Cal		Qvalue # 1
4) Morphine-TMS	8.906	429	11432	Below Cal		93

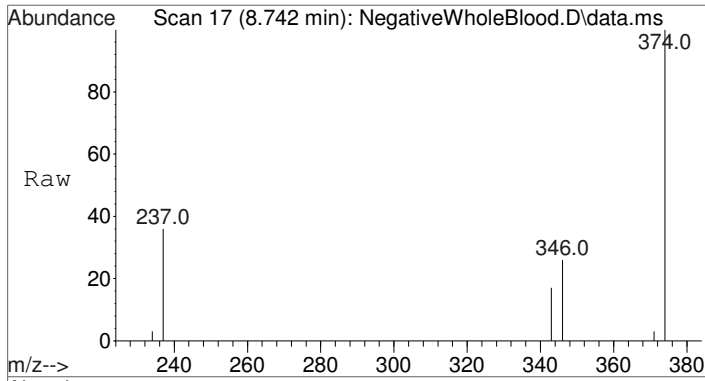
(#) = qualifier out of range (m) = manual integration (+) = signals summed

*Manual integration successful.

Data Path : C:\gcms\1\data\Blood\0326150P\
Data File : NegativeWholeBlood.D
Acq On : 26 Mar 2015 19:03
Operator : D Downey
Sample : Negative Whole Blood Utak Lot B0130
Misc : Analytical Method 3.10.3
ALS Vial : 1 Sample Multiplier: 1

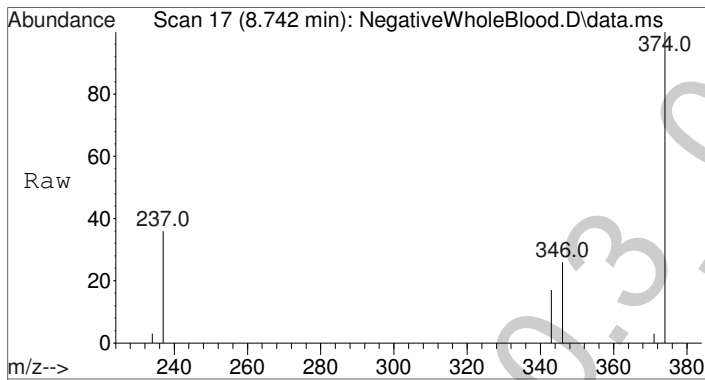
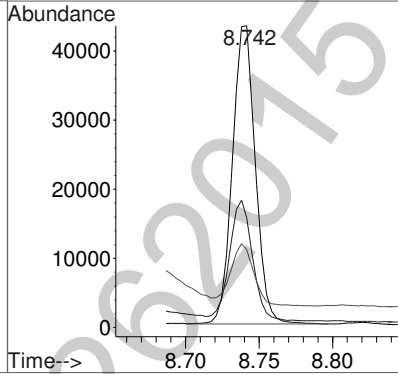
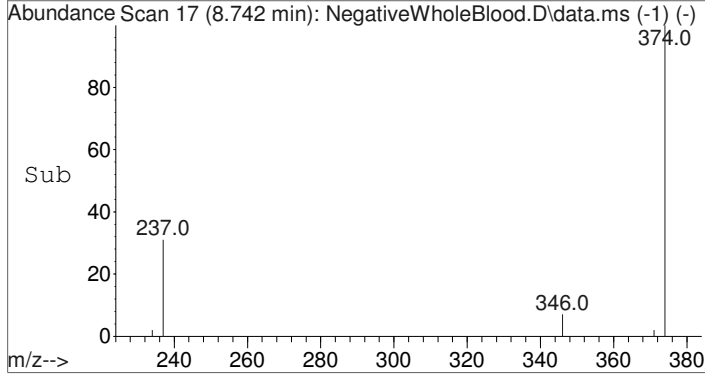
Quant Time: Mar 30 15:27:38 2015
Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
QLast Update : Mon Mar 30 15:27:25 2015
Response via : Initial Calibration





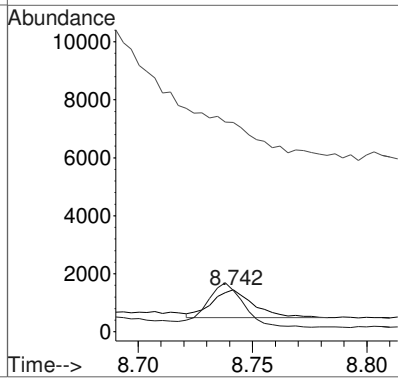
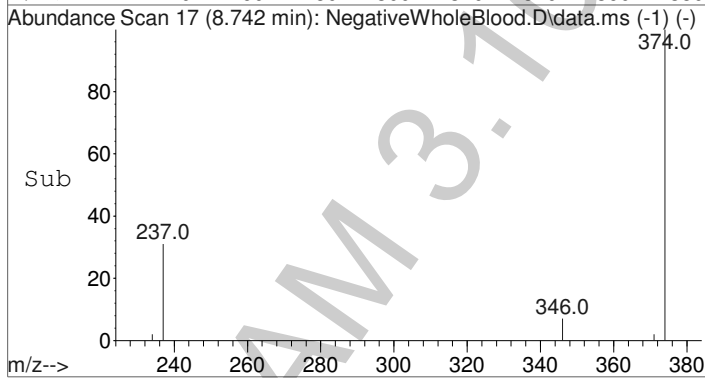
#1
 Codeine-D3-TMS
 Concen: 100.00 ng/mL
 RT: 8.742 min Scan# 17
 Delta R.T. 0.004 min
 Lab File: NegativeWholeBlood.D
 Acq: 26 Mar 2015 19:03

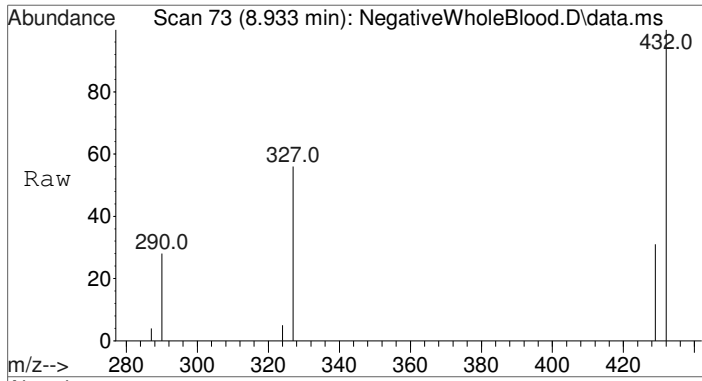
Tgt Ion	Resp	Lower	Upper
374	46889		
374	100		
237	41.1	34.6	52.0
346	21.6	16.7	25.1



#2
 Codeine-TMS
 Concen: Below Cal
 RT: 8.742 min Scan# 17
 Delta R.T. -0.007 min
 Lab File: NegativeWholeBlood.D
 Acq: 26 Mar 2015 19:03

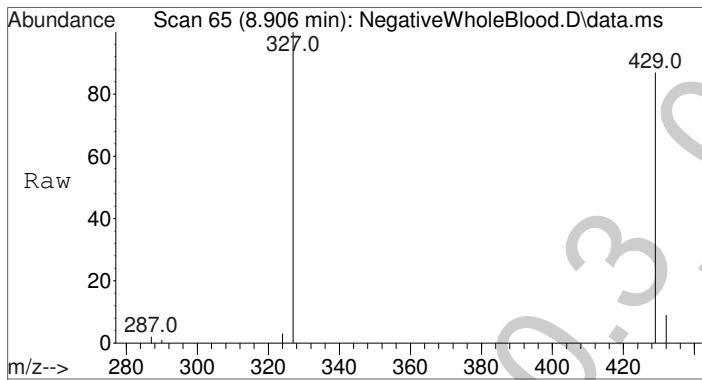
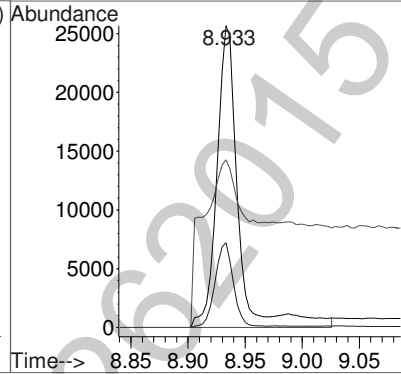
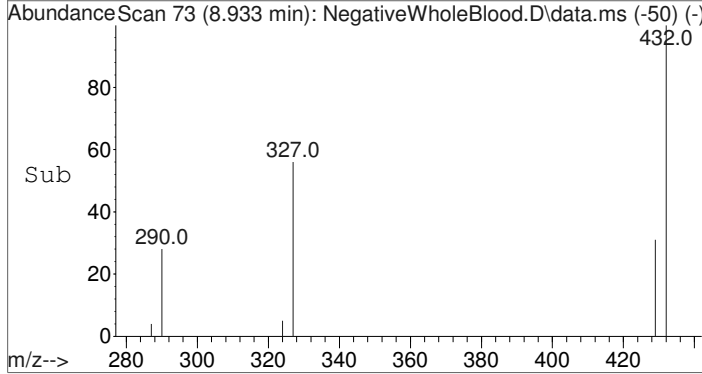
Tgt Ion	Resp	Lower	Upper
371	1226		
371	100		
234	141.9	30.3	45.5#
343	14.1	18.8	28.2#





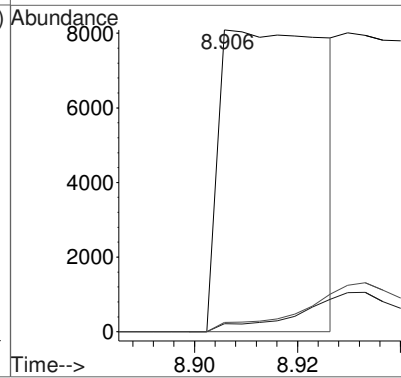
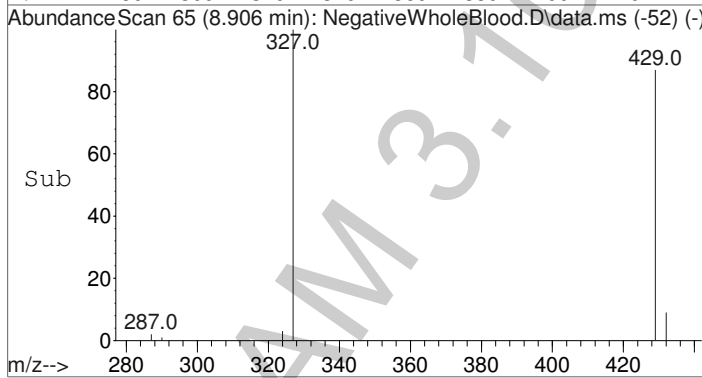
#3
 Morphine-D3-TMS
 Concen: 100.00 ng/mL m
 RT: 8.933 min Scan# 73
 Delta R.T. -0.000 min
 Lab File: NegativeWholeBlood.D
 Acq: 26 Mar 2015 19:03

Tgt Ion	Resp	Lower	Upper
432	100		
290	24.2	21.4	32.0
327	116.5	78.2	117.4

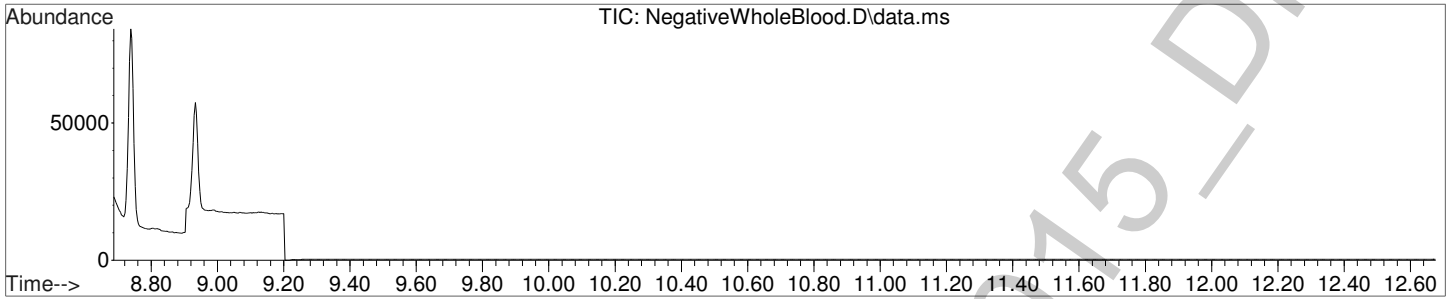


#4
 Morphine-TMS
 Concen: Below Cal
 RT: 8.906 min Scan# 65
 Delta R.T. -0.034 min
 Lab File: NegativeWholeBlood.D
 Acq: 26 Mar 2015 19:03

Tgt Ion	Resp	Lower	Upper
429	100		
287	14.5	14.2	21.2
324	18.9	13.0	19.6

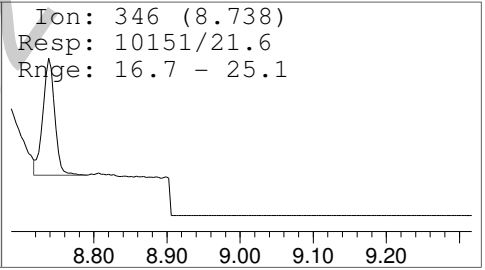
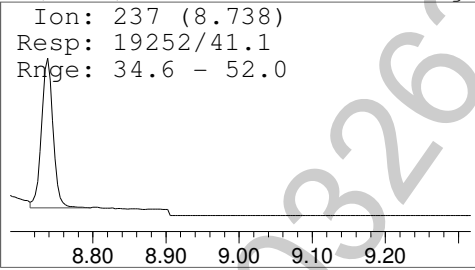
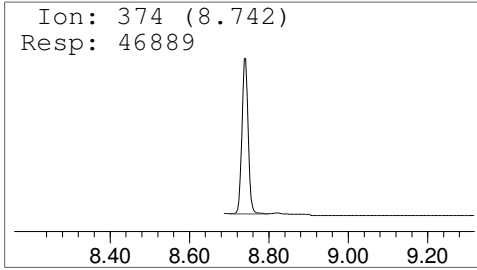


Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : NegativeWholeBlood.D
 Acq On : 26 Mar 2015 19:03
 Operator : D Downey
 Sample : Negative Whole Blood Utak Lot B0130
 Misc : Analytical Method 3.10.3
 ALS Vial : 1 Sample Multiplier: 1



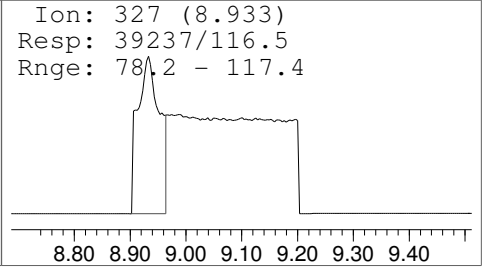
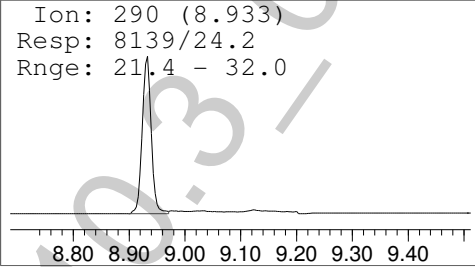
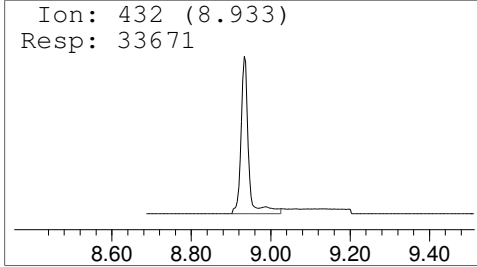
Codeine-D3-TMS

(ISTD) Amount: 100.00 ng/mL



Morphine-D3-TMS

(ISTD) Amount: 100.00 ng/mL



Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : CalLevel-1-25.D
 Acq On : 26 Mar 2015 19:40
 Operator : D Downey
 Sample : Calibrator Level 1: 25ng/mL
 Misc : Analytical Method 3.10.3
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Mar 30 15:28:23 2015
 Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
 Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
 QLast Update : Mon Mar 30 15:27:25 2015
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Codeine-D3-TMS	8.738	374	44445	100.00	ng/mL	0.00
3) Morphine-D3-TMS	8.933	432	29547	100.00	ng/mL*	# 0.00
Target Compounds						
2) Codeine-TMS	8.749	371	12160	13.82	ng/mL#	** 90
4) Morphine-TMS	8.940	429	20969	4.84	ng/mL	97

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

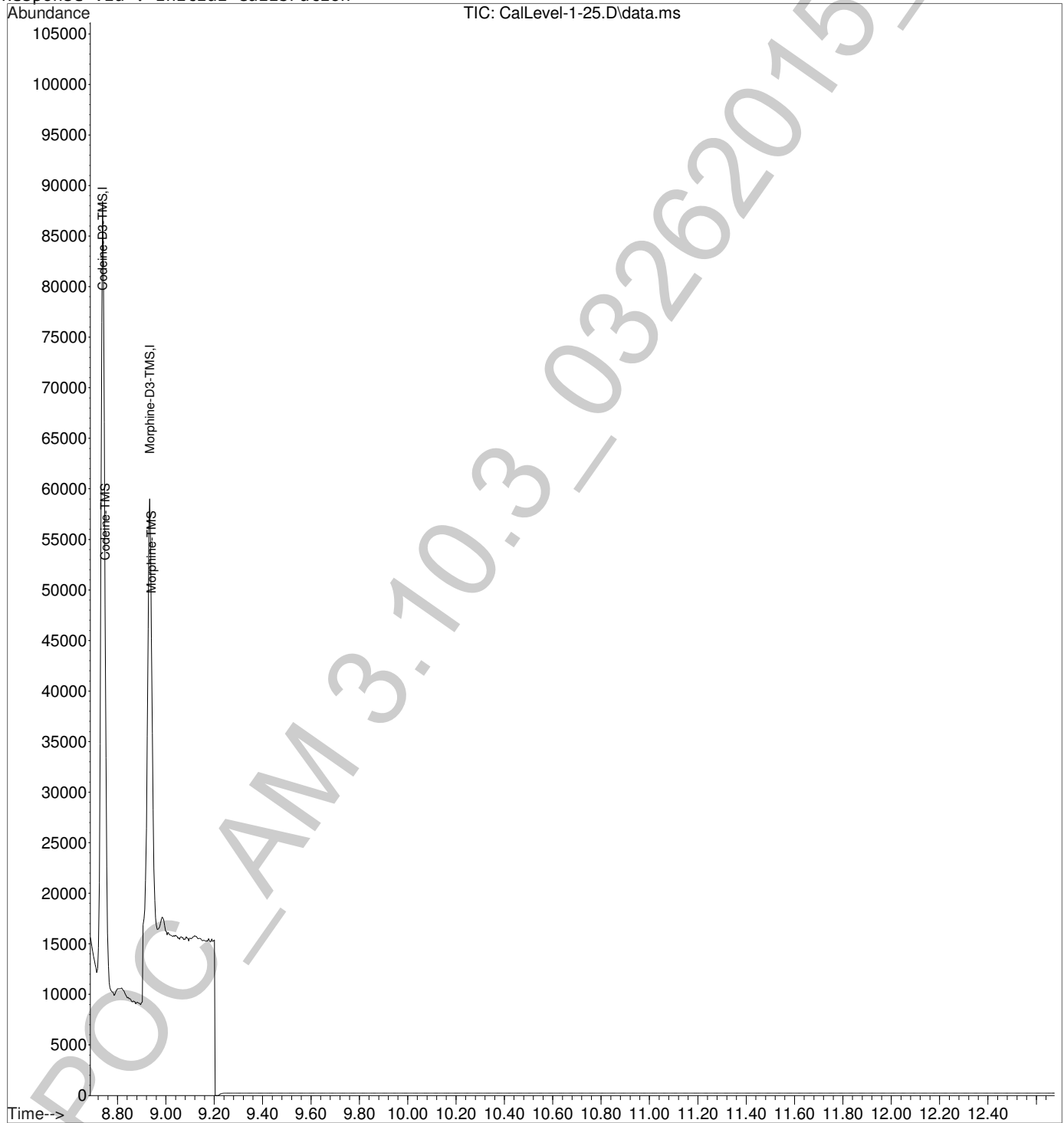
*Qualifier out of range - refer to manual integration.

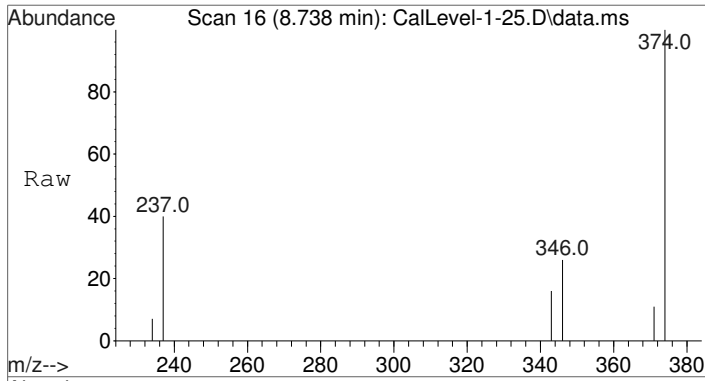
**Not able to manually integrate.

Quantitation Report (Not Reviewed)

Data Path : C:\gcms\1\data\Blood\0326150P\
Data File : CalLevel-1-25.D
Acq On : 26 Mar 2015 19:40
Operator : D Downey
Sample : Calibrator Level 1: 25ng/mL
Misc : Analytical Method 3.10.3
ALS Vial : 2 Sample Multiplier: 1

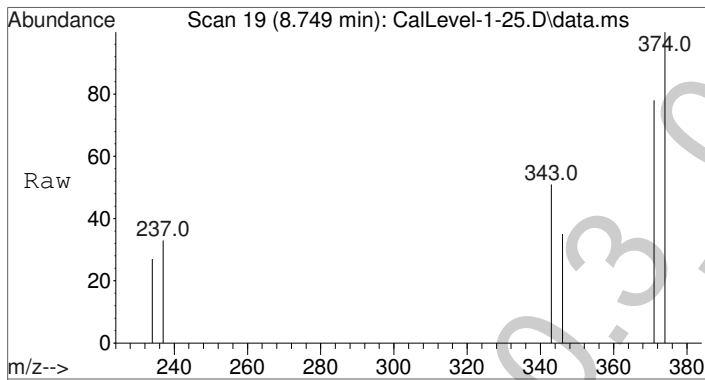
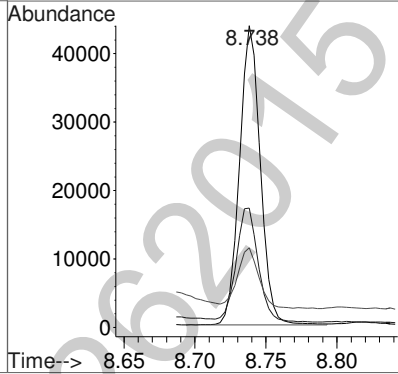
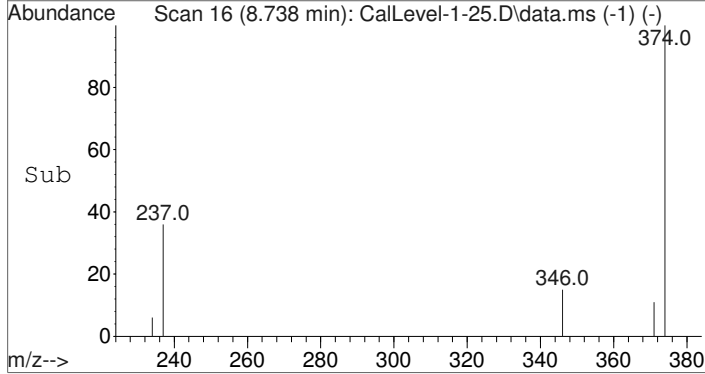
Quant Time: Mar 30 15:28:23 2015
Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
QLast Update : Mon Mar 30 15:27:25 2015
Response via : Initial Calibration





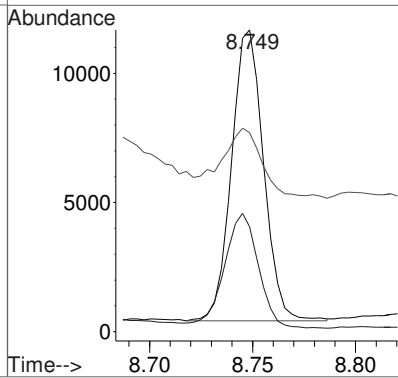
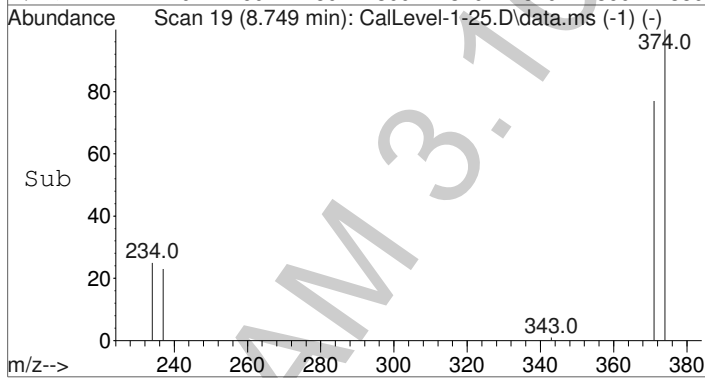
#1
 Codeine-D3-TMS
 Concen: 100.00 ng/mL
 RT: 8.738 min Scan# 16
 Delta R.T. 0.000 min
 Lab File: CalLevel-1-25.D
 Acq: 26 Mar 2015 19:40

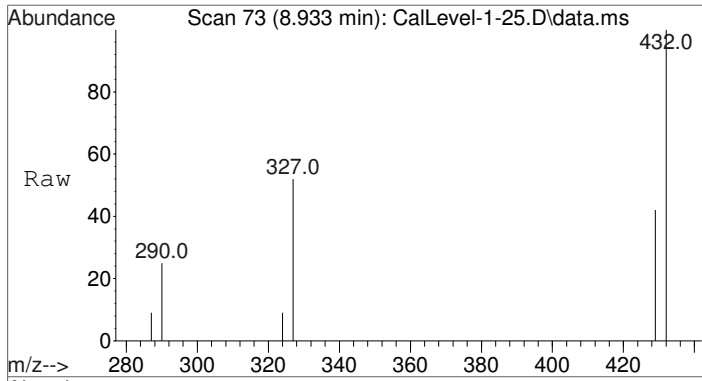
Tgt Ion	Resp	Lower	Upper
374	44445		
374	100		
237	40.7	34.6	52.0
346	20.4	16.7	25.1



#2
 Codeine-TMS
 Concen: 13.82 ng/mL
 RT: 8.749 min Scan# 19
 Delta R.T. -0.000 min
 Lab File: CalLevel-1-25.D
 Acq: 26 Mar 2015 19:40

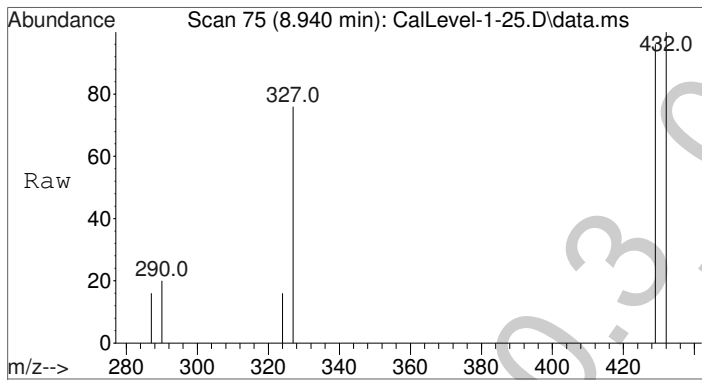
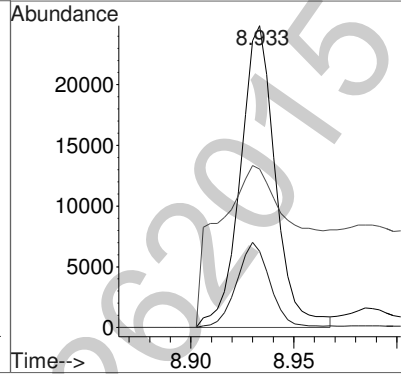
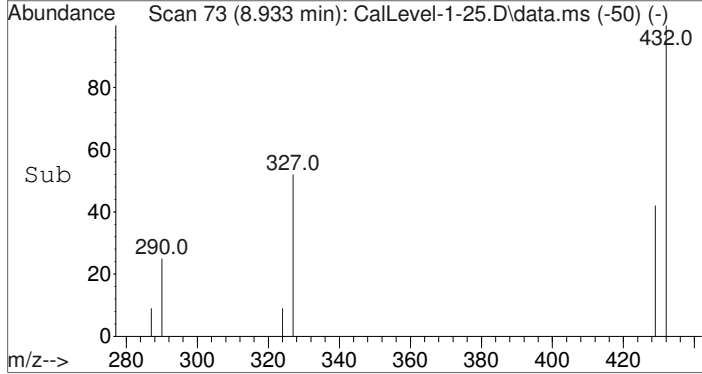
Tgt Ion	Resp	Lower	Upper
371	12160		
371	100		
234	42.4	30.3	45.5
343	30.3	18.8	28.2#





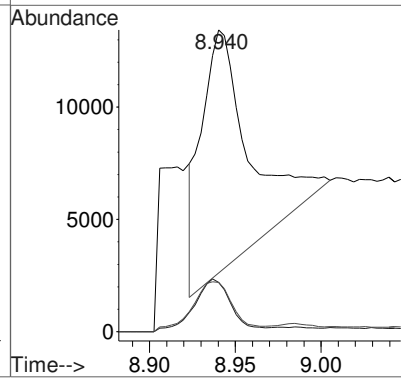
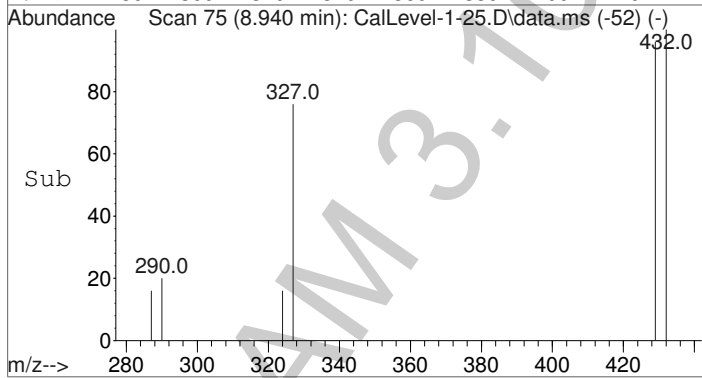
#3
 Morphine-D3-TMS
 Concen: 100.00 ng/mL
 RT: 8.933 min Scan# 73
 Delta R.T. -0.000 min
 Lab File: CalLevel-1-25.D
 Acq: 26 Mar 2015 19:40

Tgt Ion	Resp	Lower	Upper
432	100		
290	26.7	21.4	32.0
327	121.8	78.2	117.4#

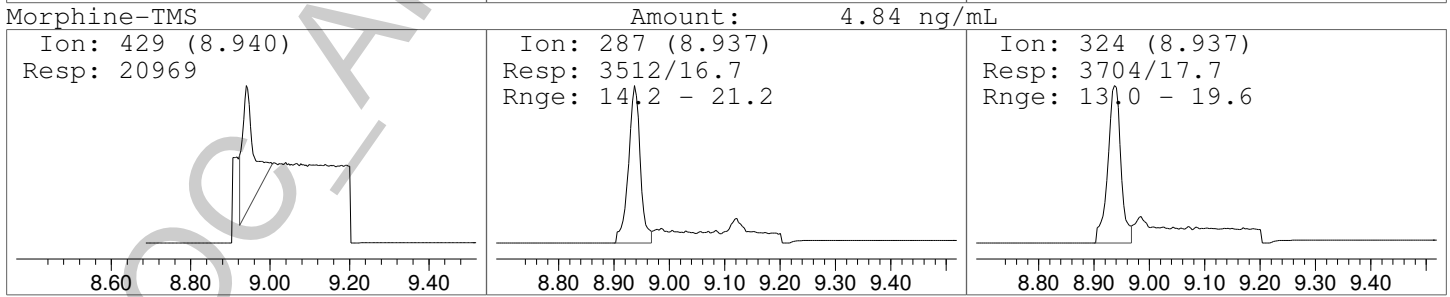
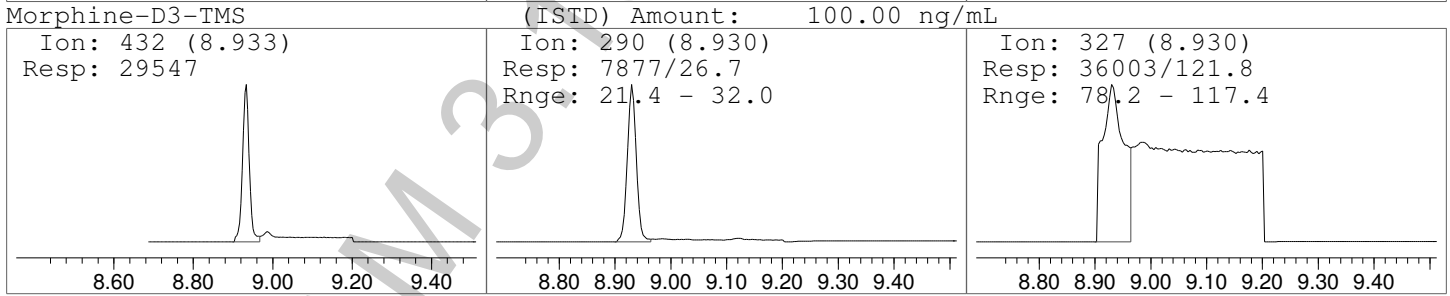
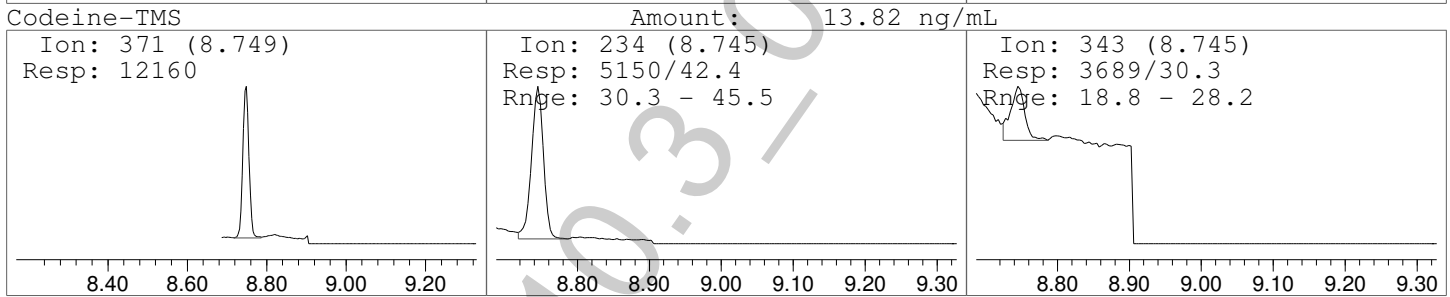
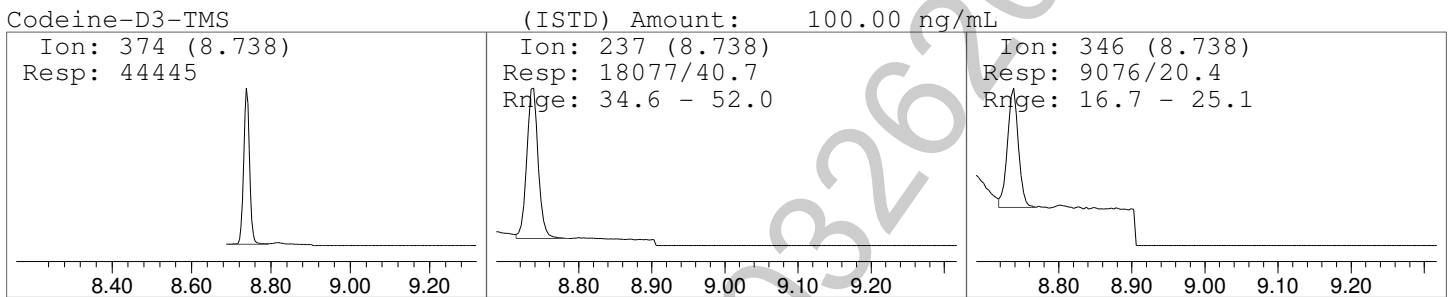
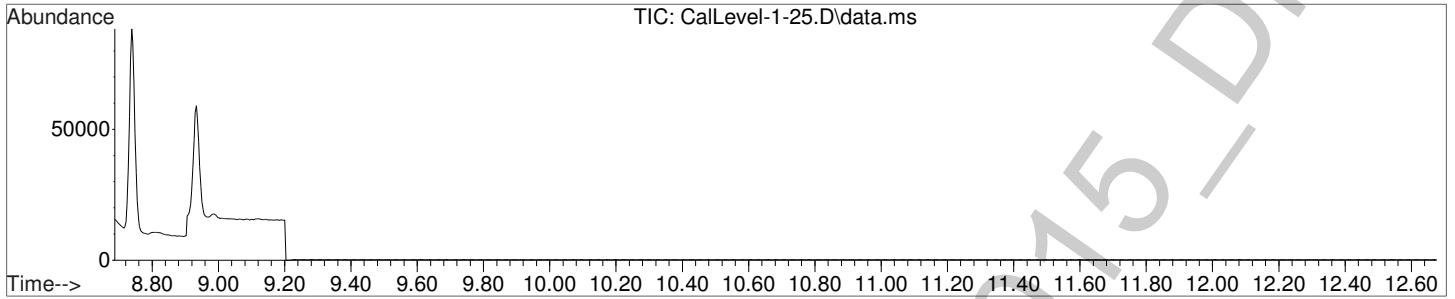


#4
 Morphine-TMS
 Concen: 4.84 ng/mL
 RT: 8.940 min Scan# 75
 Delta R.T. 0.000 min
 Lab File: CalLevel-1-25.D
 Acq: 26 Mar 2015 19:40

Tgt Ion	Resp	Lower	Upper
429	100		
287	16.7	14.2	21.2
324	17.7	13.0	19.6



Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : CalLevel-1-25.D
 Acq On : 26 Mar 2015 19:40
 Operator : D Downey
 Sample : Calibrator Level 1: 25ng/mL
 Misc : Analytical Method 3.10.3
 ALS Vial : 2 Sample Multiplier: 1



Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : CalLevel-1-25.D
 Acq On : 26 Mar 2015 19:40
 Operator : D Downey
 Sample : Calibrator Level 1: 25ng/mL
 Misc : Analytical Method 3.10.3
 ALS Vial : 2 Sample Multiplier: 1



Quant Time: Mar 30 15:28:23 2015
 Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
 Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
 QLast Update : Mon Mar 30 15:27:25 2015
 Response via : Initial Calibration

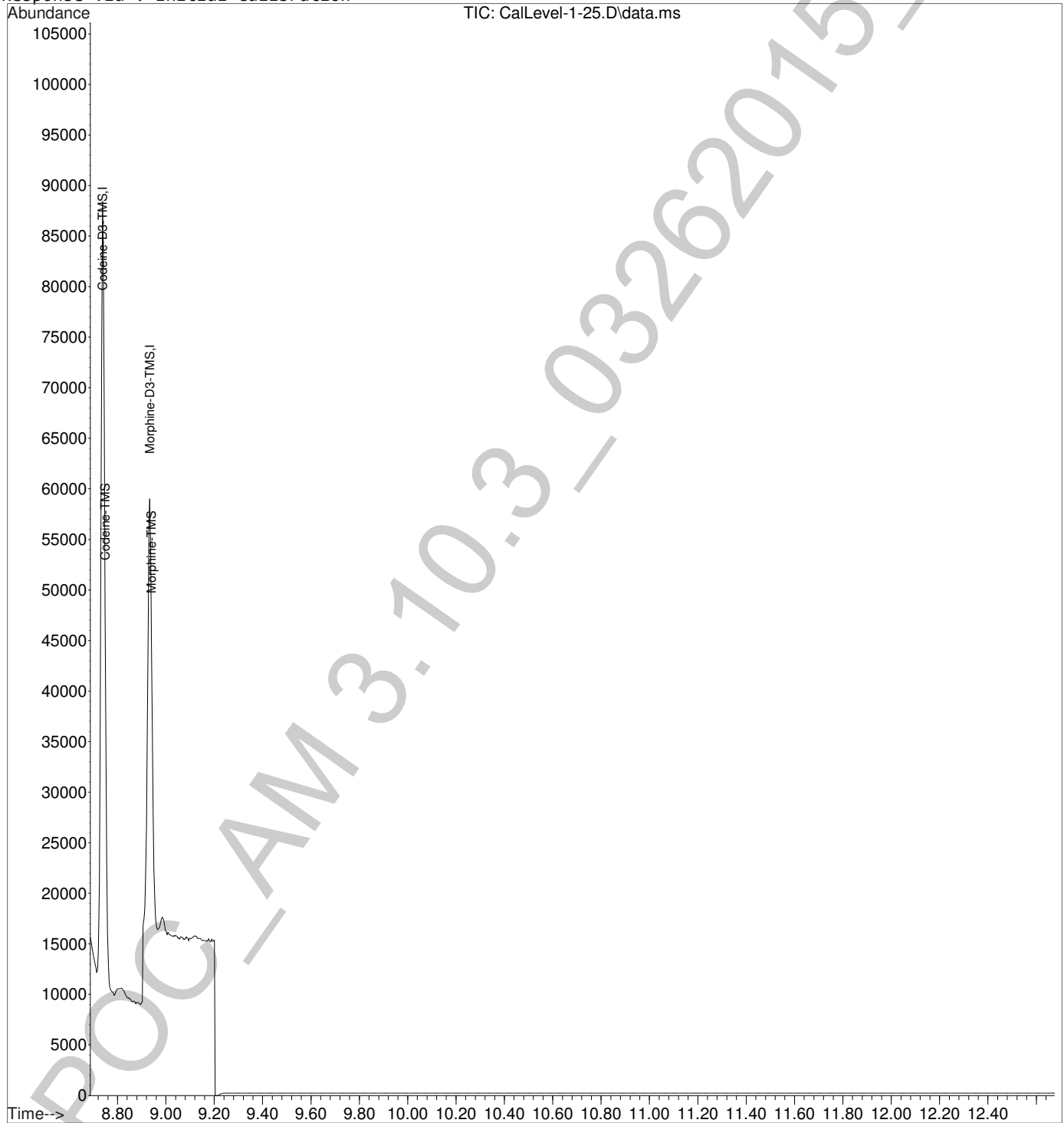
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Codeine-D3-TMS	8.738	374	44445	100.00	ng/mL	0.00
3) Morphine-D3-TMS	8.933	432	30803m	100.00	ng/mL	0.00
Target Compounds						
2) Codeine-TMS	8.749	371	12160	13.82	ng/mL#	90
4) Morphine-TMS	8.940	429	20969	1.83	ng/mL	97

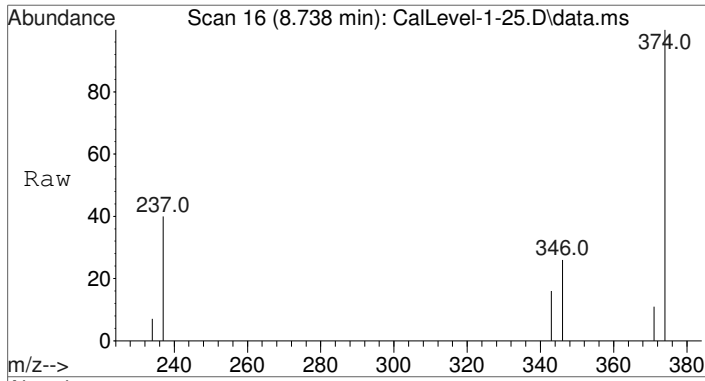
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Administrative cutoff for this run is 50 ng/mL.

Data Path : C:\gcms\1\data\Blood\0326150P\
Data File : CalLevel-1-25.D
Acq On : 26 Mar 2015 19:40
Operator : D Downey
Sample : Calibrator Level 1: 25ng/mL
Misc : Analytical Method 3.10.3
ALS Vial : 2 Sample Multiplier: 1

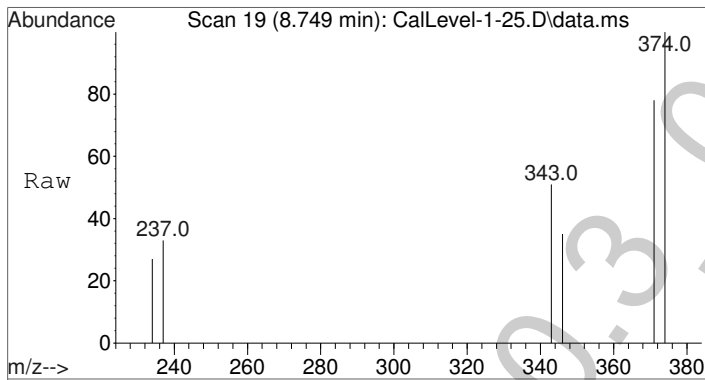
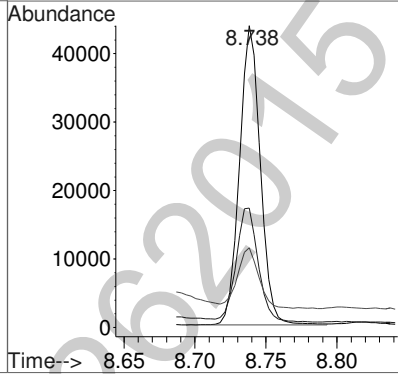
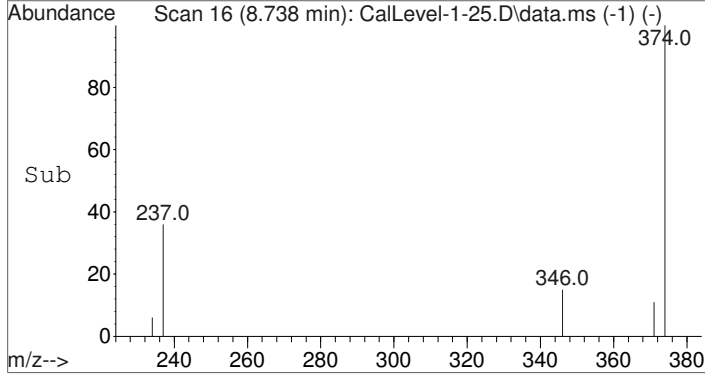
Quant Time: Mar 30 15:28:23 2015
Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
QLast Update : Mon Mar 30 15:27:25 2015
Response via : Initial Calibration





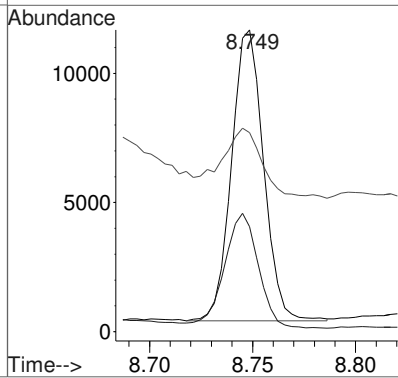
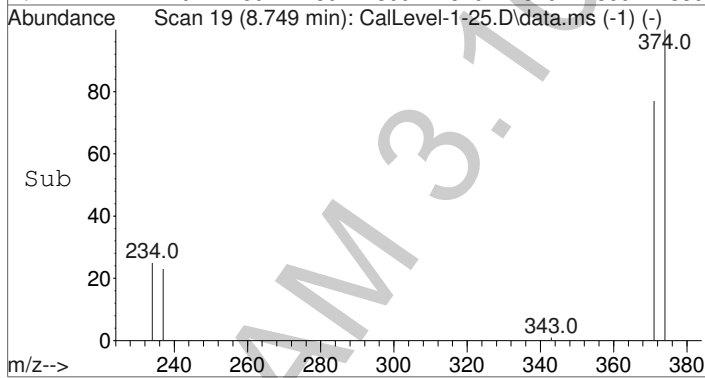
#1
 Codeine-D3-TMS
 Concen: 100.00 ng/mL
 RT: 8.738 min Scan# 16
 Delta R.T. 0.000 min
 Lab File: CalLevel-1-25.D
 Acq: 26 Mar 2015 19:40

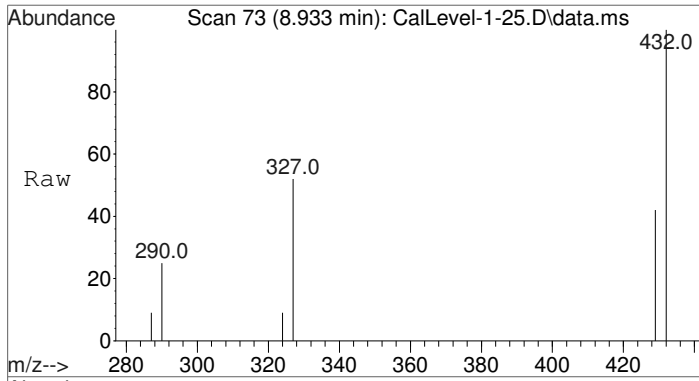
Tgt Ion	Resp	Lower	Upper
374	44445		
374	100		
237	40.7	34.6	52.0
346	20.4	16.7	25.1



#2
 Codeine-TMS
 Concen: 13.82 ng/mL
 RT: 8.749 min Scan# 19
 Delta R.T. -0.000 min
 Lab File: CalLevel-1-25.D
 Acq: 26 Mar 2015 19:40

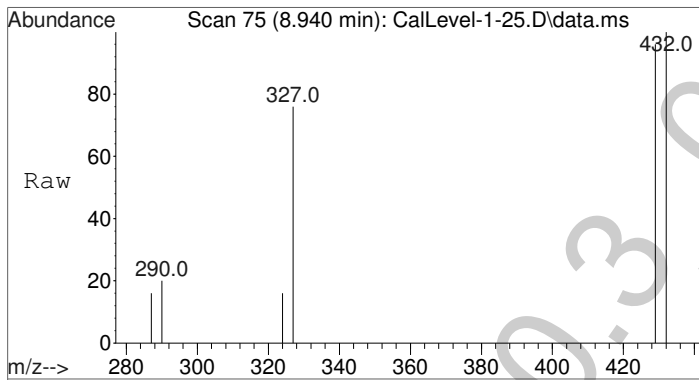
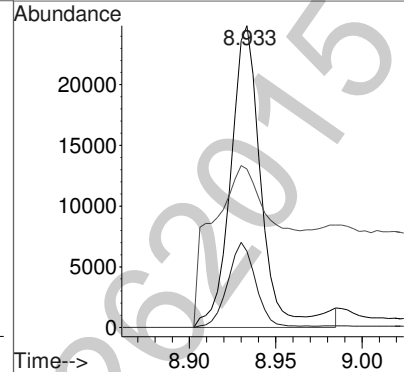
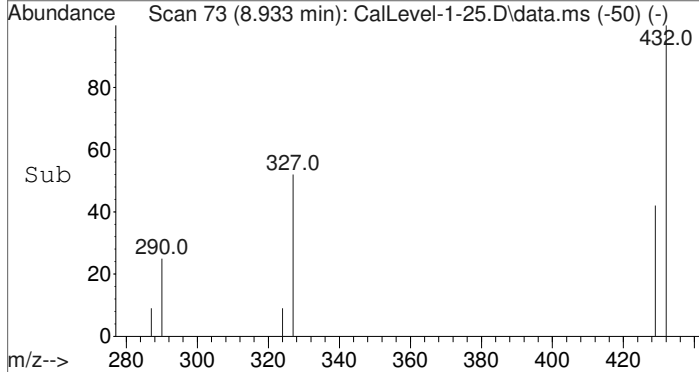
Tgt Ion	Resp	Lower	Upper
371	12160		
371	100		
234	42.4	30.3	45.5
343	30.3	18.8	28.2#





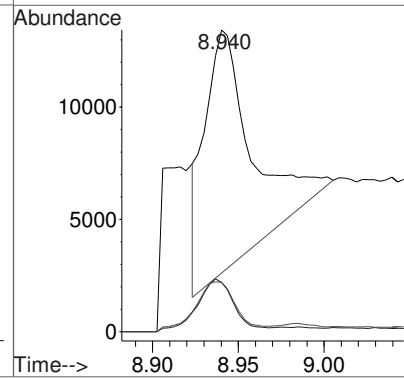
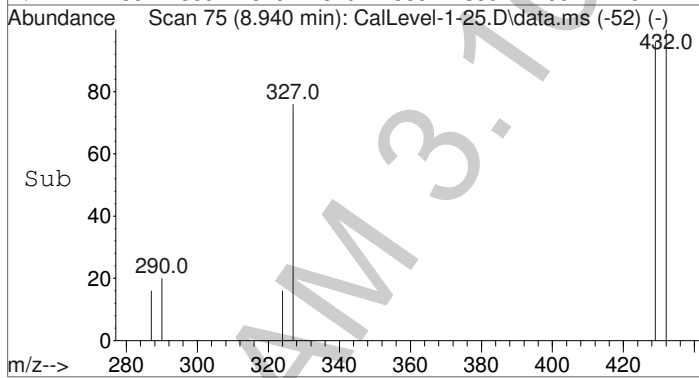
#3
 Morphine-D3-TMS
 Concen: 100.00 ng/mL m
 RT: 8.933 min Scan# 73
 Delta R.T. -0.000 min
 Lab File: CalLevel-1-25.D
 Acq: 26 Mar 2015 19:40

Tgt Ion	Resp	Lower	Upper
432	30803	100	
290	25.6	21.4	32.0
327	116.9	78.2	117.4

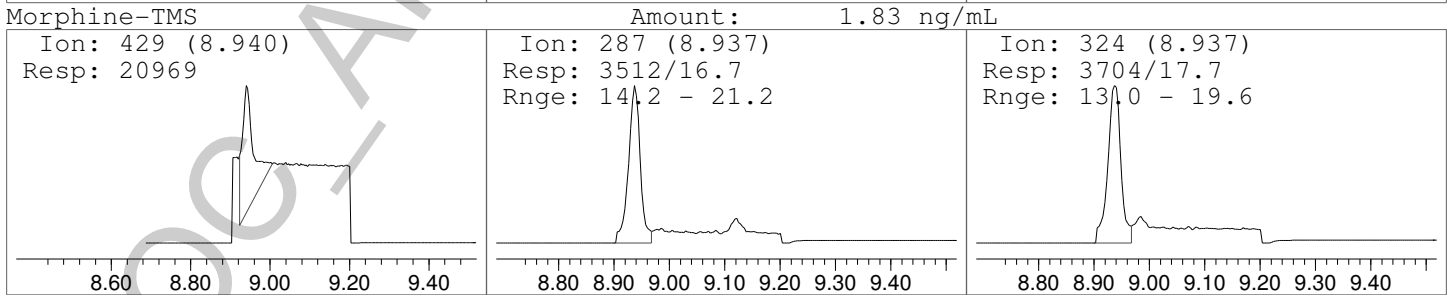
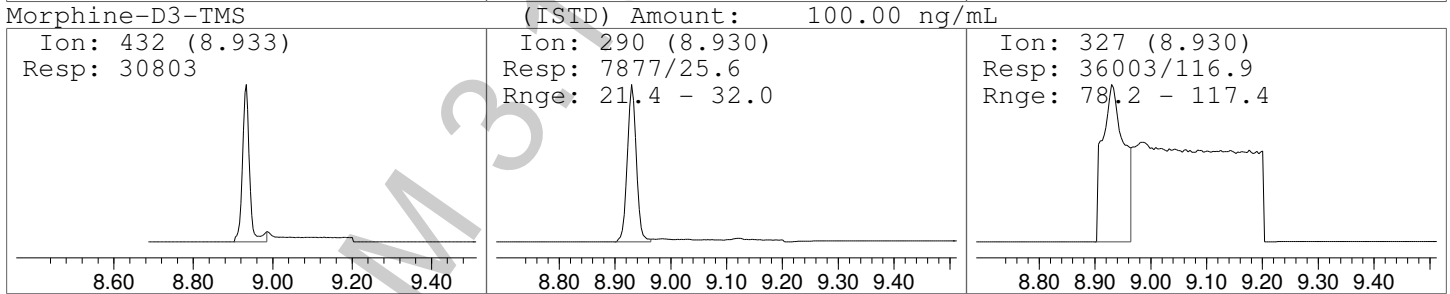
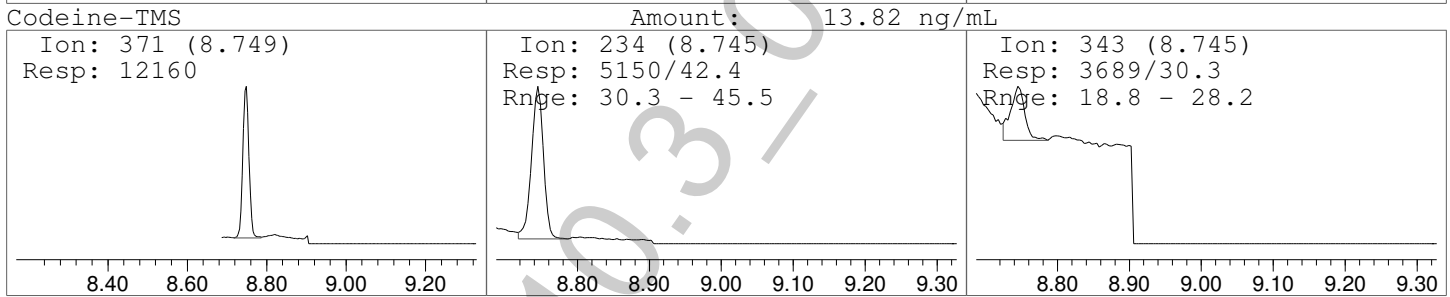
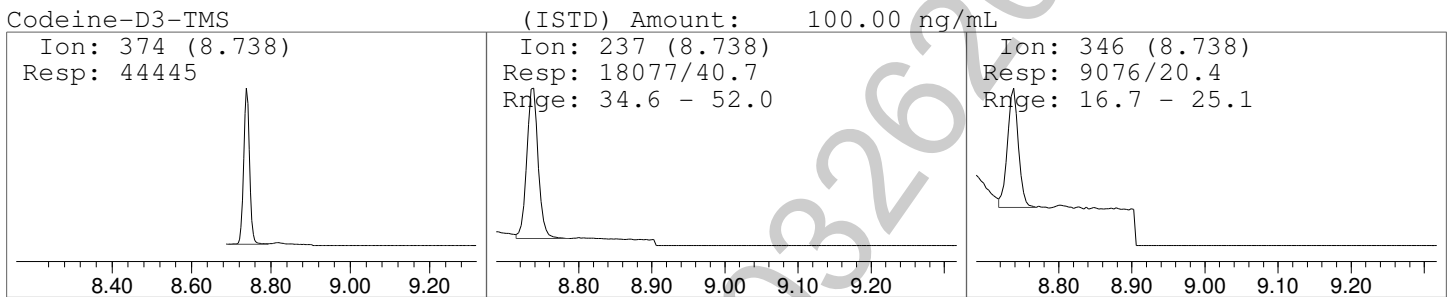
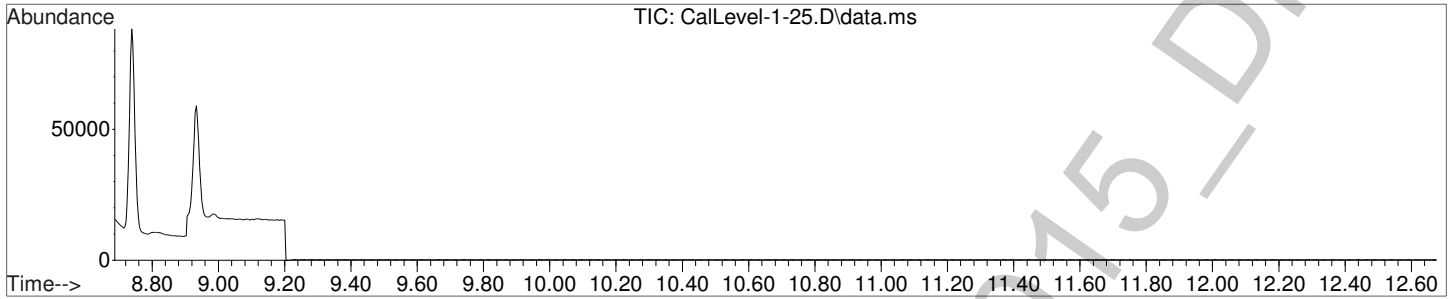


#4
 Morphine-TMS
 Concen: 1.83 ng/mL
 RT: 8.940 min Scan# 75
 Delta R.T. 0.000 min
 Lab File: CalLevel-1-25.D
 Acq: 26 Mar 2015 19:40

Tgt Ion	Resp	Lower	Upper
429	20969	100	
287	16.7	14.2	21.2
324	17.7	13.0	19.6



Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : CalLevel-1-25.D
 Acq On : 26 Mar 2015 19:40
 Operator : D Downey
 Sample : Calibrator Level 1: 25ng/mL
 Misc : Analytical Method 3.10.3
 ALS Vial : 2 Sample Multiplier: 1



Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : CalLevel-2-50.D
 Acq On : 26 Mar 2015 19:59
 Operator : D Downey
 Sample : Calibrator Level 2: 50ng/mL
 Misc : Analytical Method 3.10.3
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 30 15:28:29 2015
 Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
 Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
 QLast Update : Mon Mar 30 15:27:25 2015
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Codeine-D3-TMS	8.738	374	48208	100.00	ng/mL	0.00
3) Morphine-D3-TMS	8.933	432	32920	100.00	ng/mL * #	0.00
Target Compounds						
2) Codeine-TMS	8.748	371	24766	40.14	ng/mL	96
4) Morphine-TMS	8.944	429	24274	7.72	ng/mL# *	83

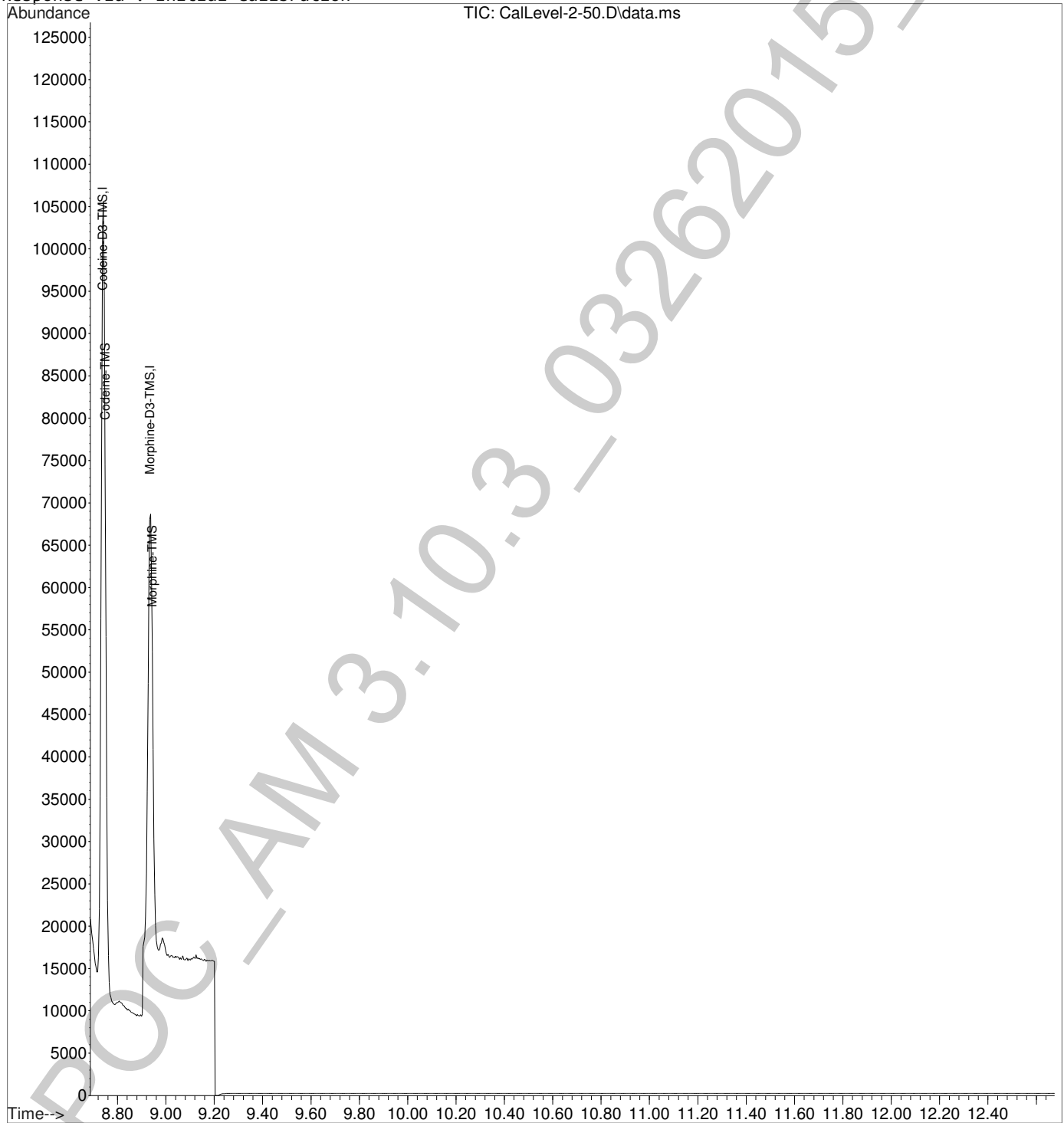
(#) = qualifier out of range (m) = manual integration (+) = signals summed

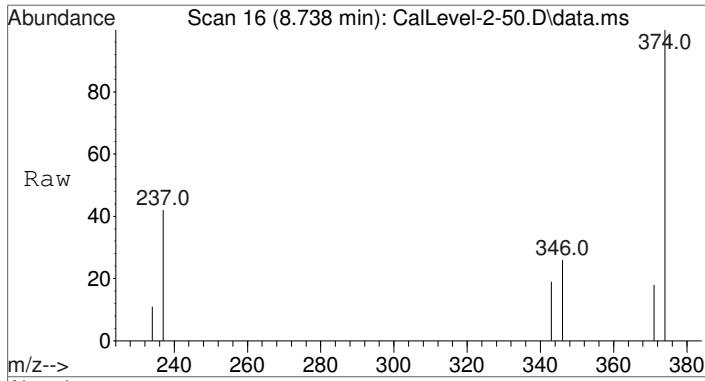
*Qualifier out of range - refer to manual integration.

Quantitation Report (Not Reviewed)

Data Path : C:\gcms\1\data\Blood\0326150P\
Data File : CalLevel-2-50.D
Acq On : 26 Mar 2015 19:59
Operator : D Downey
Sample : Calibrator Level 2: 50ng/mL
Misc : Analytical Method 3.10.3
ALS Vial : 3 Sample Multiplier: 1

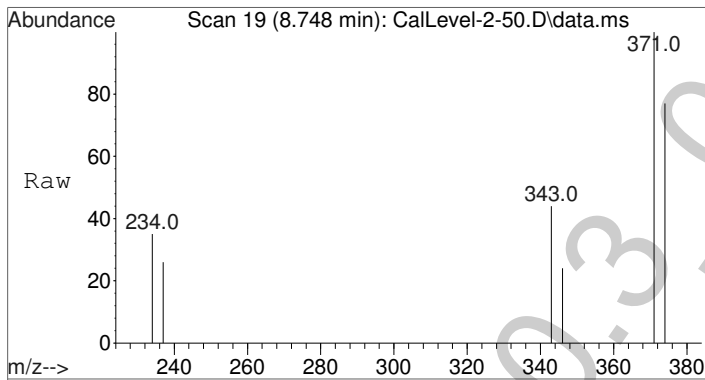
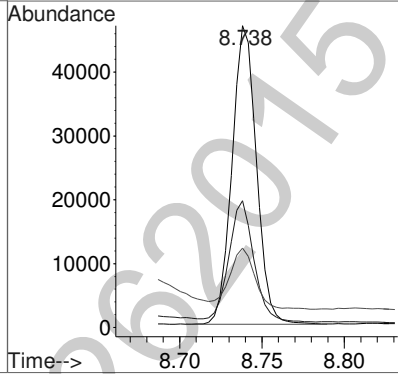
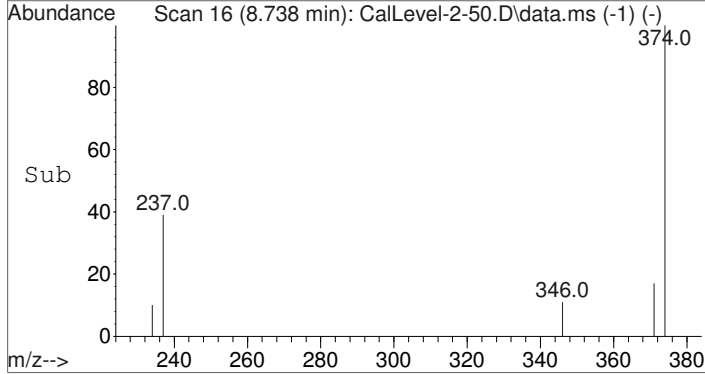
Quant Time: Mar 30 15:28:29 2015
Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
QLast Update : Mon Mar 30 15:27:25 2015
Response via : Initial Calibration





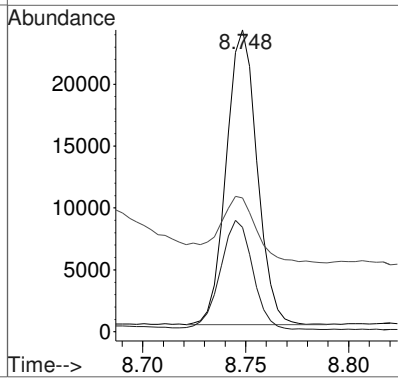
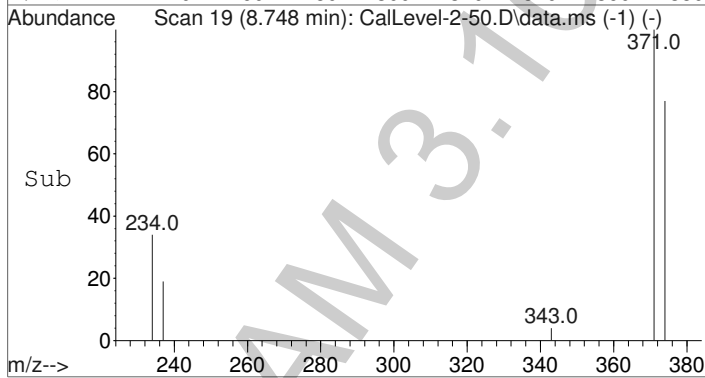
#1
 Codeine-D3-TMS
 Concen: 100.00 ng/mL
 RT: 8.738 min Scan# 16
 Delta R.T. 0.000 min
 Lab File: CalLevel-2-50.D
 Acq: 26 Mar 2015 19:59

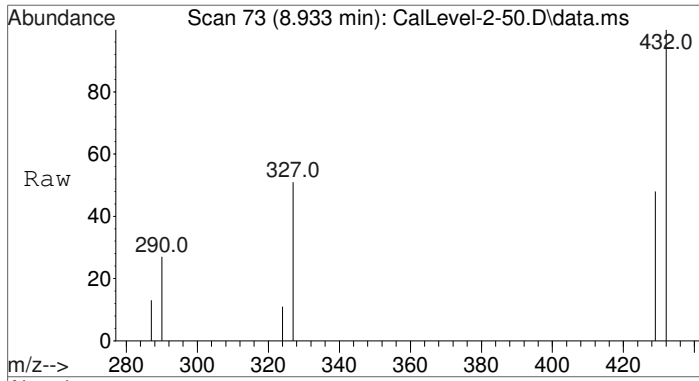
Tgt Ion	Resp	Lower	Upper
374	48208		
374	100		
237	41.6	34.6	52.0
346	21.6	16.7	25.1



#2
 Codeine-TMS
 Concen: 40.14 ng/mL
 RT: 8.748 min Scan# 19
 Delta R.T. -0.000 min
 Lab File: CalLevel-2-50.D
 Acq: 26 Mar 2015 19:59

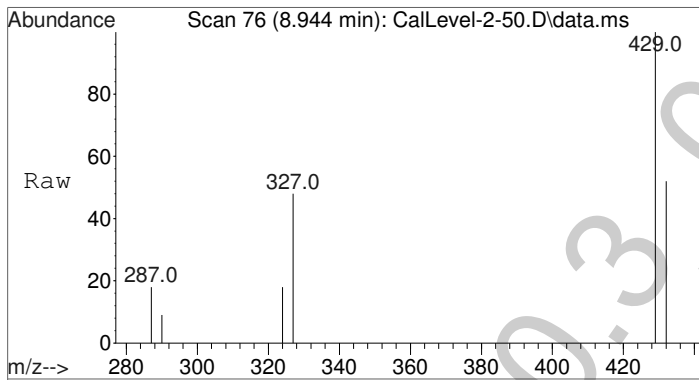
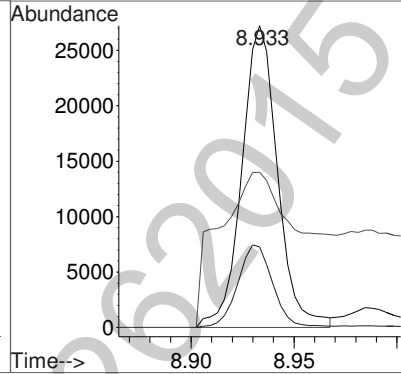
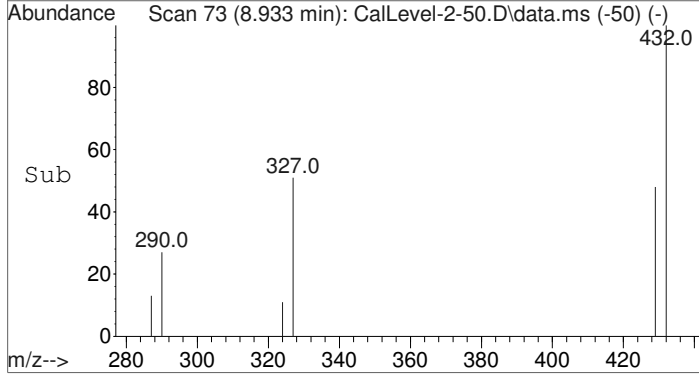
Tgt Ion	Resp	Lower	Upper
371	24766		
371	100		
234	39.3	30.3	45.5
343	26.7	18.8	28.2





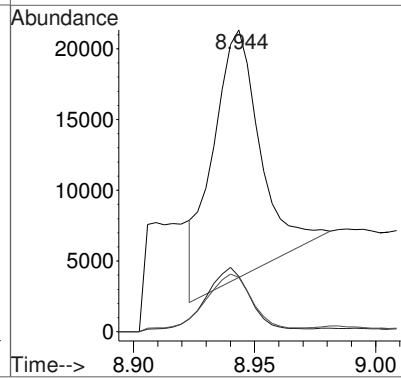
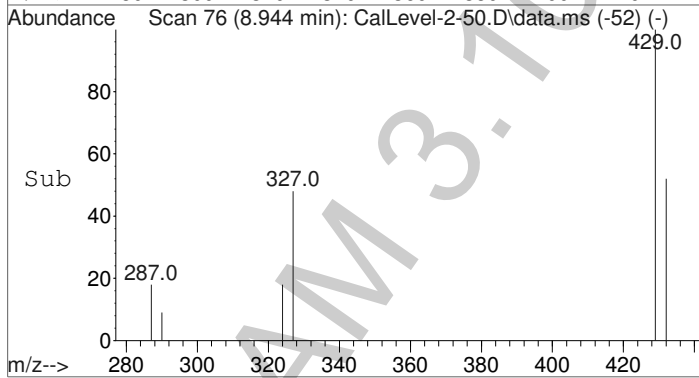
#3
 Morphine-D3-TMS
 Concen: 100.00 ng/mL
 RT: 8.933 min Scan# 73
 Delta R.T. -0.000 min
 Lab File: CalLevel-2-50.D
 Acq: 26 Mar 2015 19:59

Tgt Ion	Ratio	Resp	Lower	Upper
432	100	32920		
290	26.8	21.4	32.0	
327	125.9	78.2	117.4#	

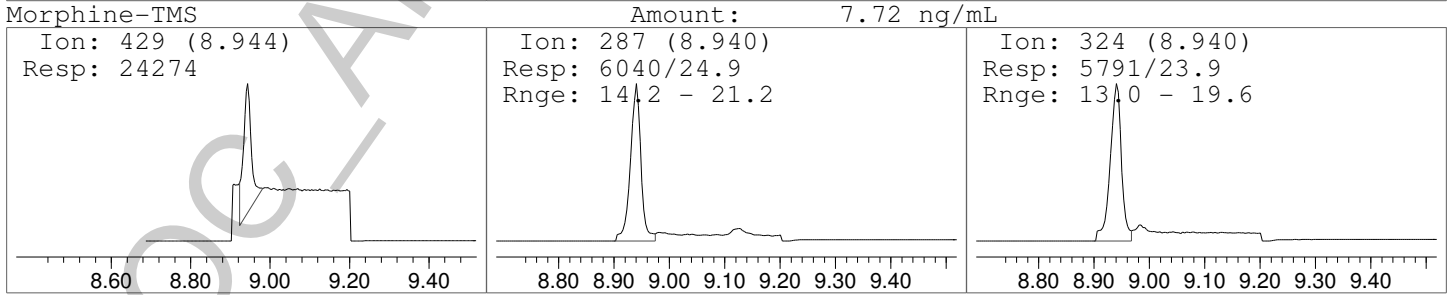
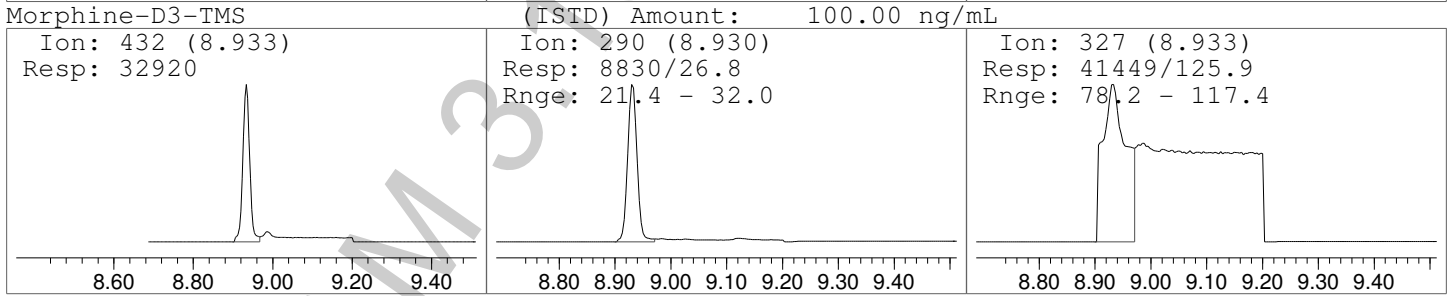
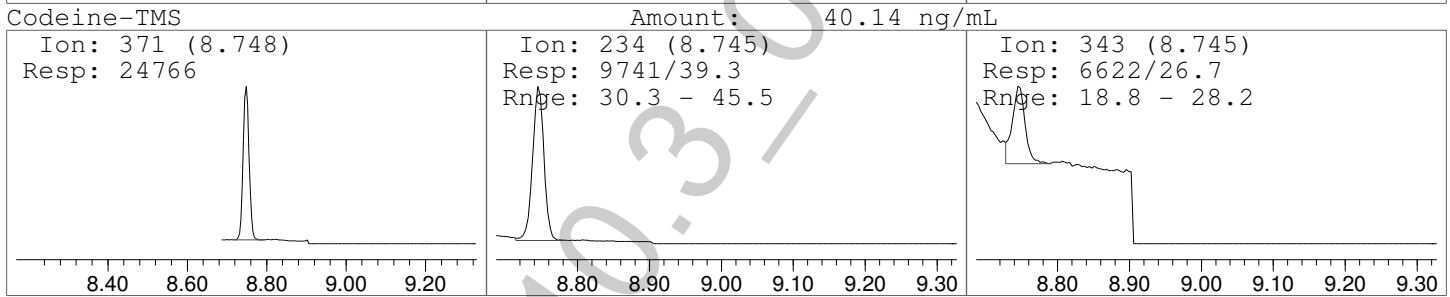
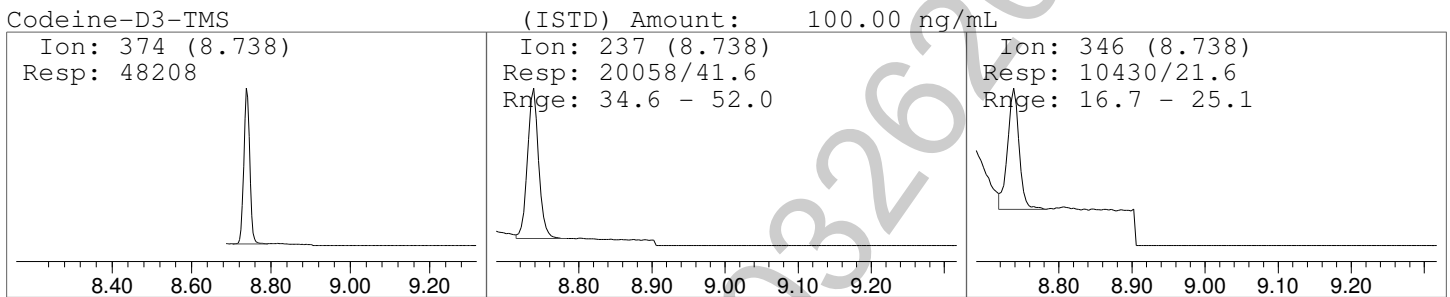
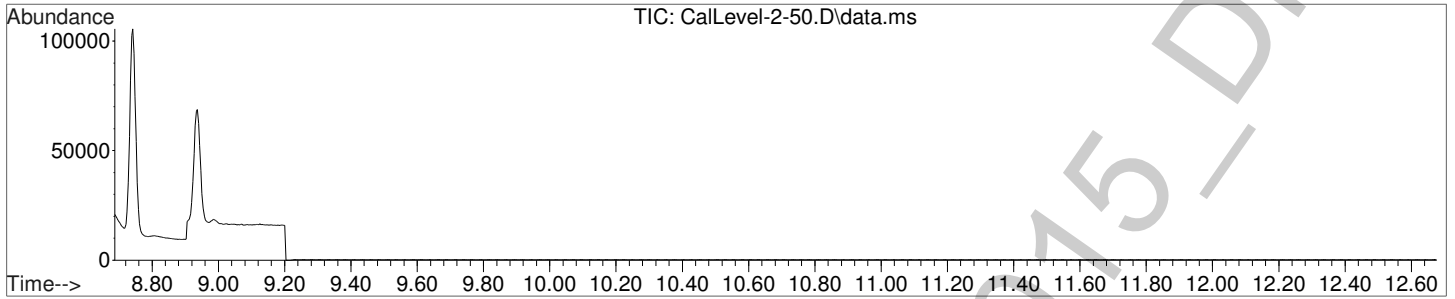


#4
 Morphine-TMS
 Concen: 7.72 ng/mL
 RT: 8.944 min Scan# 76
 Delta R.T. 0.004 min
 Lab File: CalLevel-2-50.D
 Acq: 26 Mar 2015 19:59

Tgt Ion	Ratio	Resp	Lower	Upper
429	100	24274		
287	24.9	14.2	21.2#	
324	23.9	13.0	19.6#	



Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : CalLevel-2-50.D
 Acq On : 26 Mar 2015 19:59
 Operator : D Downey
 Sample : Calibrator Level 2: 50ng/mL
 Misc : Analytical Method 3.10.3
 ALS Vial : 3 Sample Multiplier: 1



Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : CalLevel-2-50.D
 Acq On : 26 Mar 2015 19:59
 Operator : D Downey
 Sample : Calibrator Level 2: 50ng/mL
 Misc : Analytical Method 3.10.3
 ALS Vial : 3 Sample Multiplier: 1

Quant Time: Mar 30 15:28:29 2015
 Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
 Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
 QLast Update : Mon Mar 30 15:27:25 2015
 Response via : Initial Calibration

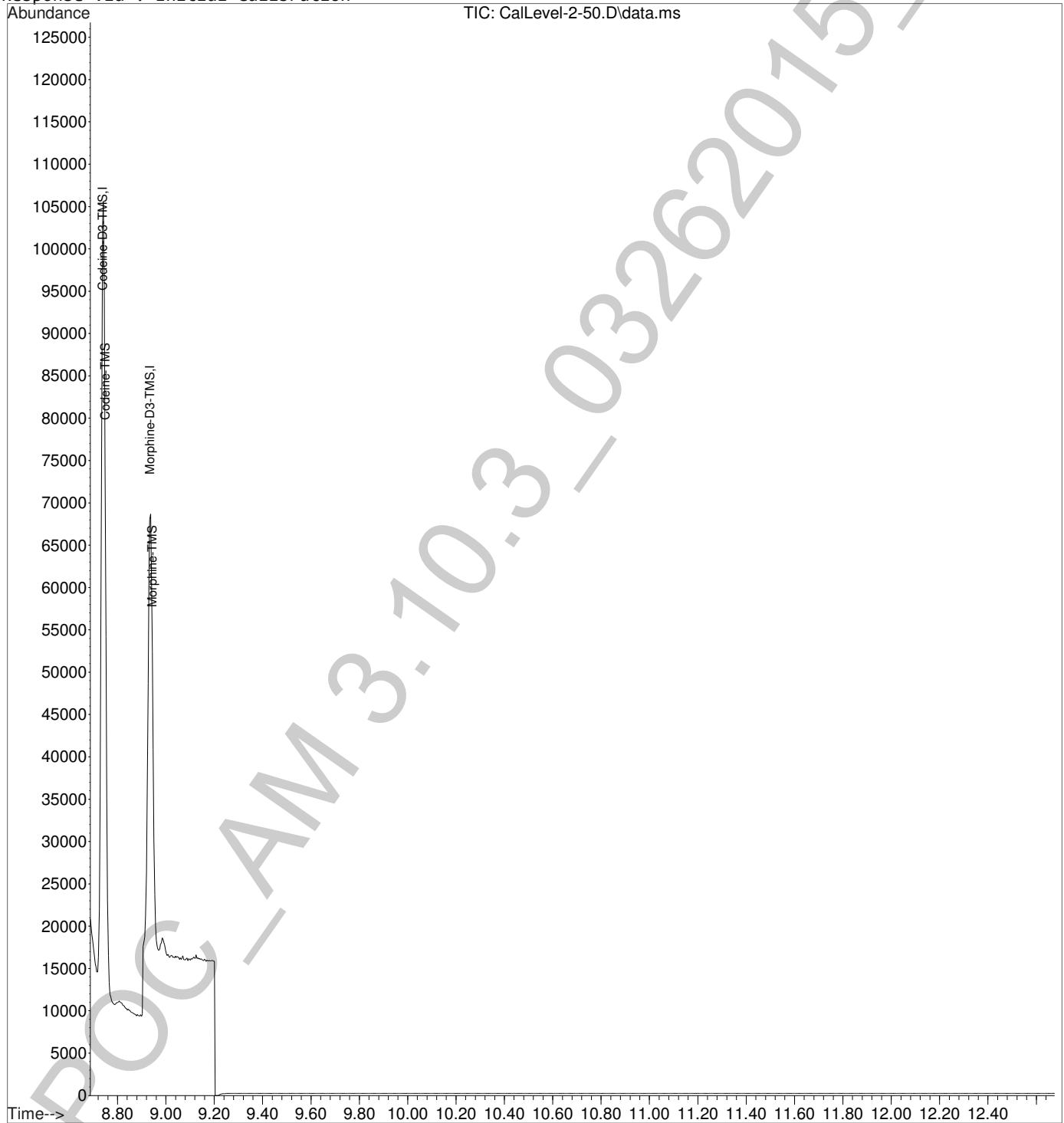
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Codeine-D3-TMS	8.738	374	48208	100.00	ng/mL	0.00
3) Morphine-D3-TMS	8.933	432	35652m	100.00	ng/mL	0.00
Target Compounds						
2) Codeine-TMS	8.748	371	24766	40.14	ng/mL	96
4) Morphine-TMS	8.944	429	42194m	54.10	ng/mL	

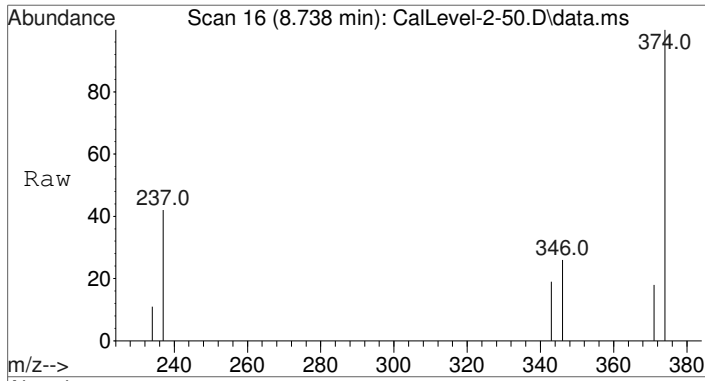
(#) = qualifier out of range (m) = manual integration (+) = signals summed



Data Path : C:\gcms\1\data\Blood\0326150P\
Data File : CalLevel-2-50.D
Acq On : 26 Mar 2015 19:59
Operator : D Downey
Sample : Calibrator Level 2: 50ng/mL
Misc : Analytical Method 3.10.3
ALS Vial : 3 Sample Multiplier: 1

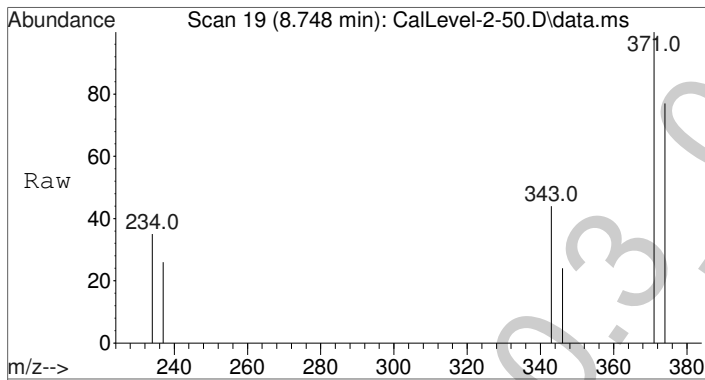
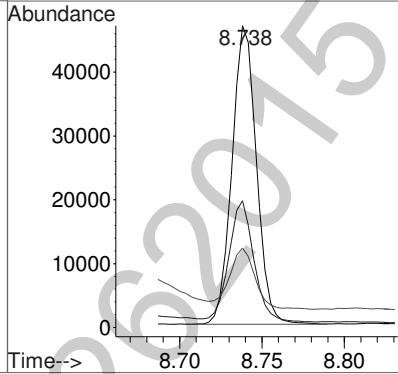
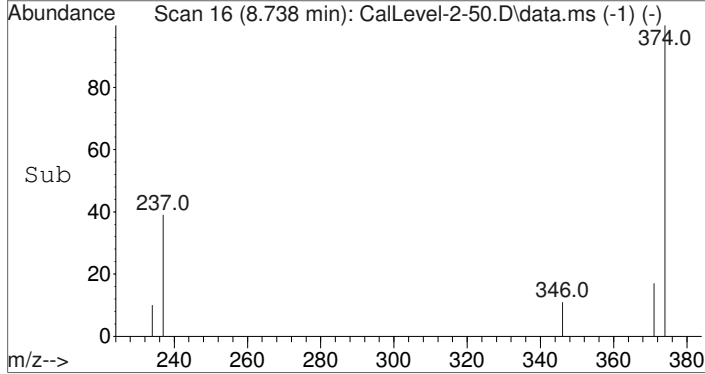
Quant Time: Mar 30 15:28:29 2015
Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
QLast Update : Mon Mar 30 15:27:25 2015
Response via : Initial Calibration





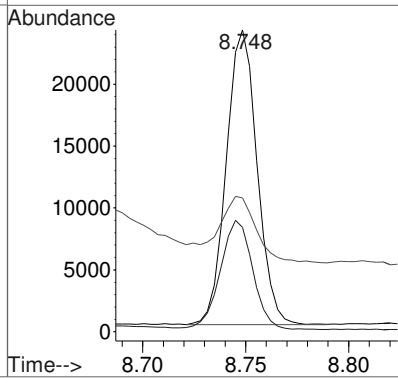
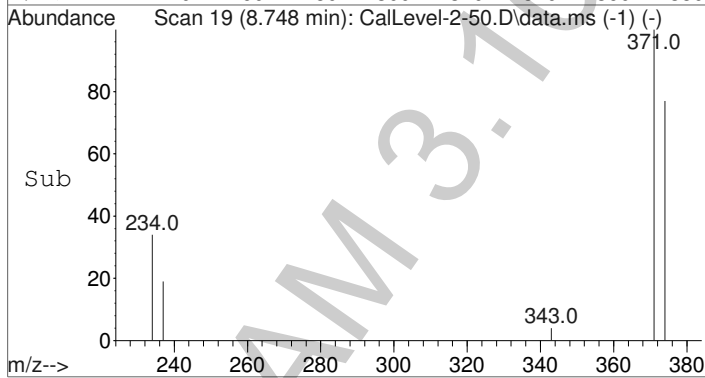
#1
 Codeine-D3-TMS
 Concen: 100.00 ng/mL
 RT: 8.738 min Scan# 16
 Delta R.T. 0.000 min
 Lab File: CalLevel-2-50.D
 Acq: 26 Mar 2015 19:59

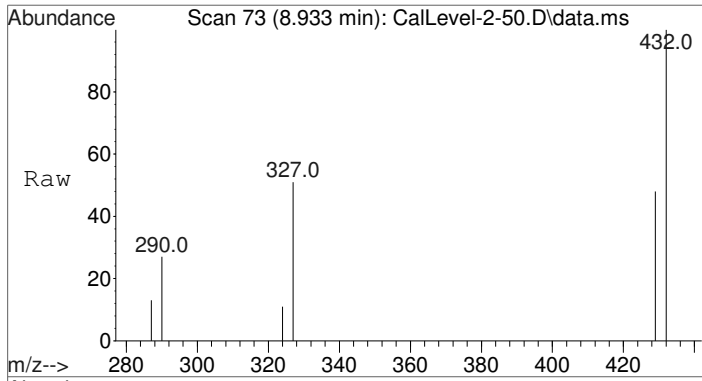
Tgt Ion	Resp	Lower	Upper
374	48208		
374	100		
237	41.6	34.6	52.0
346	21.6	16.7	25.1



#2
 Codeine-TMS
 Concen: 40.14 ng/mL
 RT: 8.748 min Scan# 19
 Delta R.T. -0.000 min
 Lab File: CalLevel-2-50.D
 Acq: 26 Mar 2015 19:59

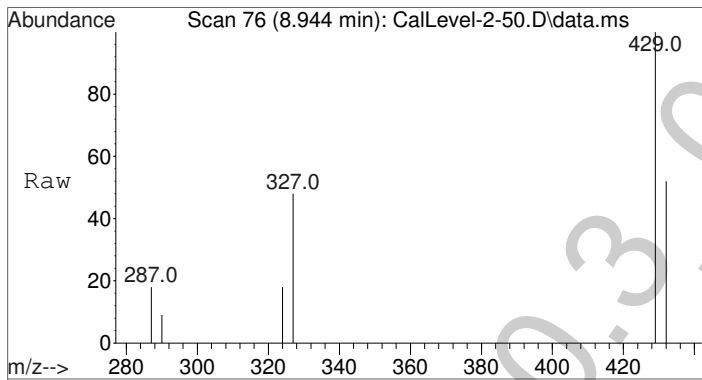
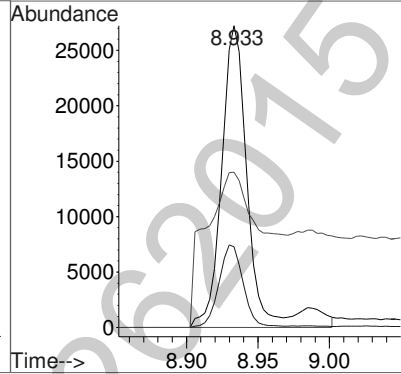
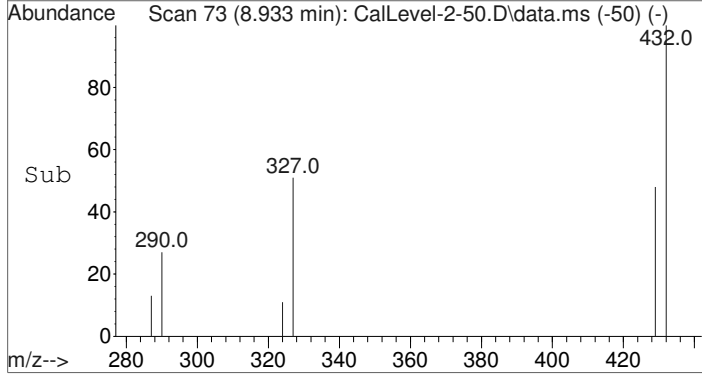
Tgt Ion	Resp	Lower	Upper
371	24766		
371	100		
234	39.3	30.3	45.5
343	26.7	18.8	28.2





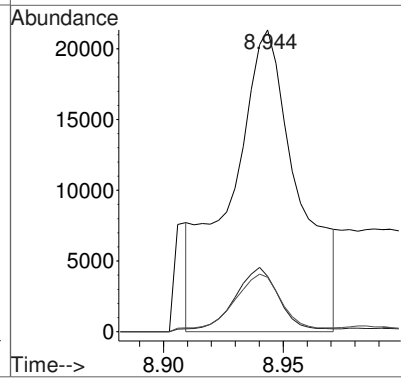
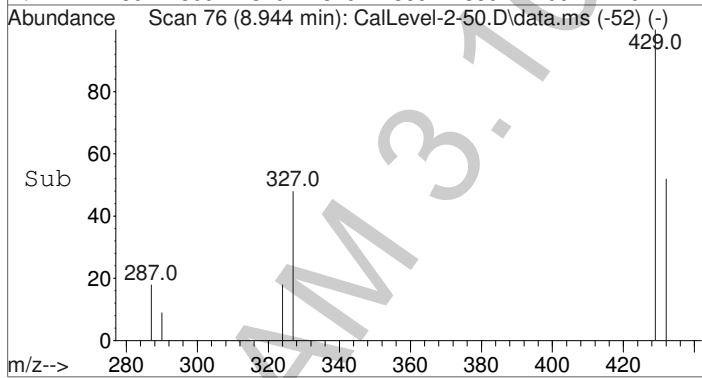
#3
 Morphine-D3-TMS
 Concen: 100.00 ng/mL m
 RT: 8.933 min Scan# 73
 Delta R.T. -0.000 min
 Lab File: CalLevel-2-50.D
 Acq: 26 Mar 2015 19:59

Tgt Ion	Resp	Lower	Upper
432	100		
290	24.8	21.4	32.0
327	116.3	78.2	117.4



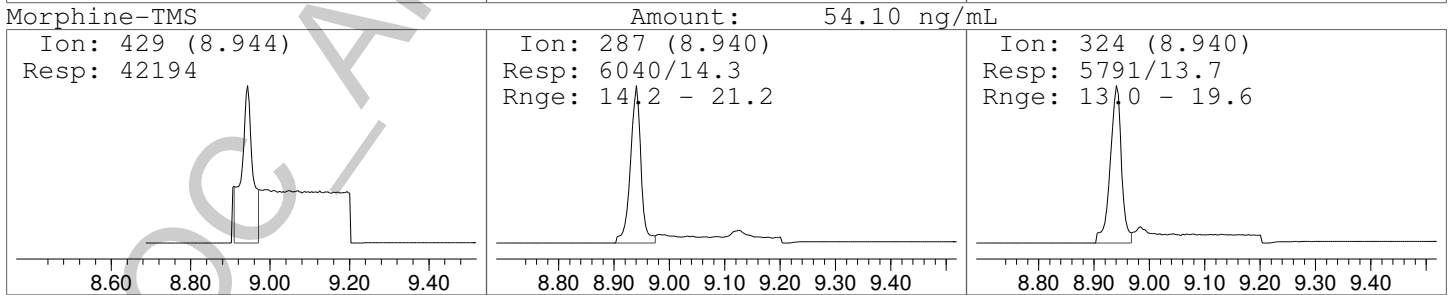
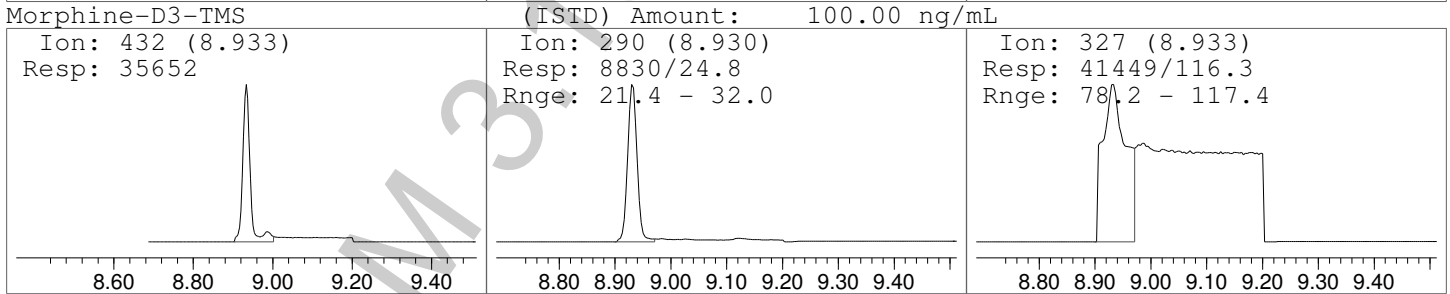
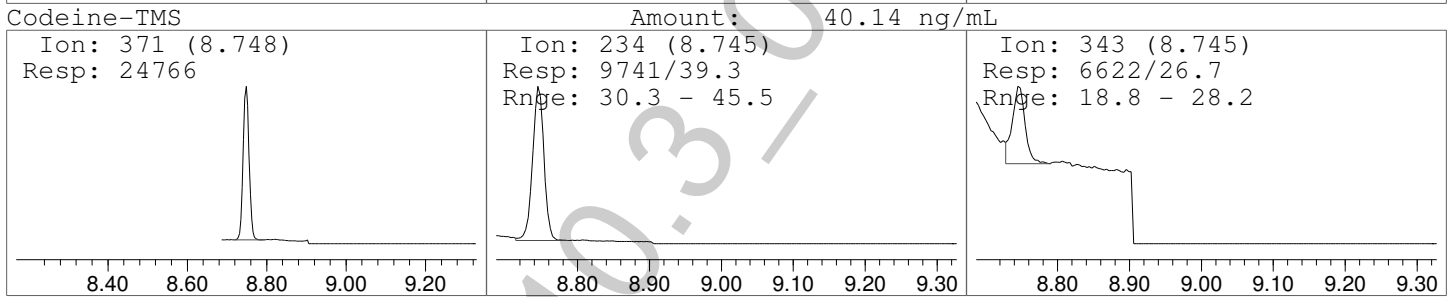
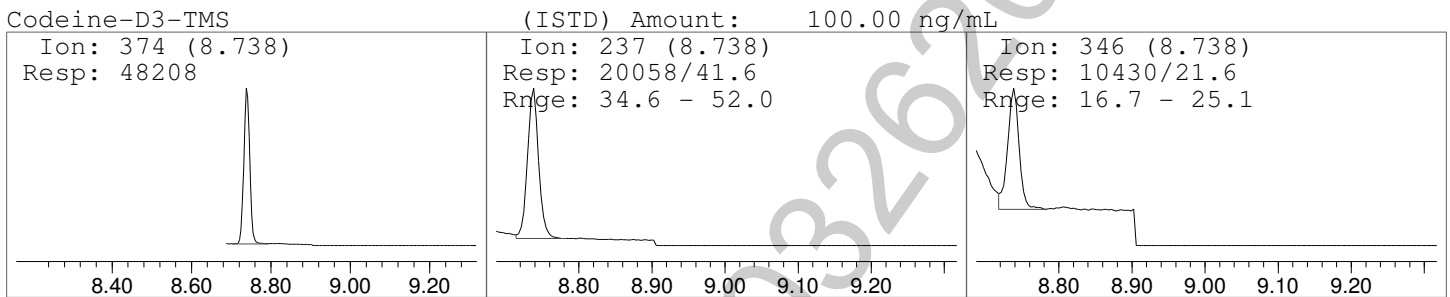
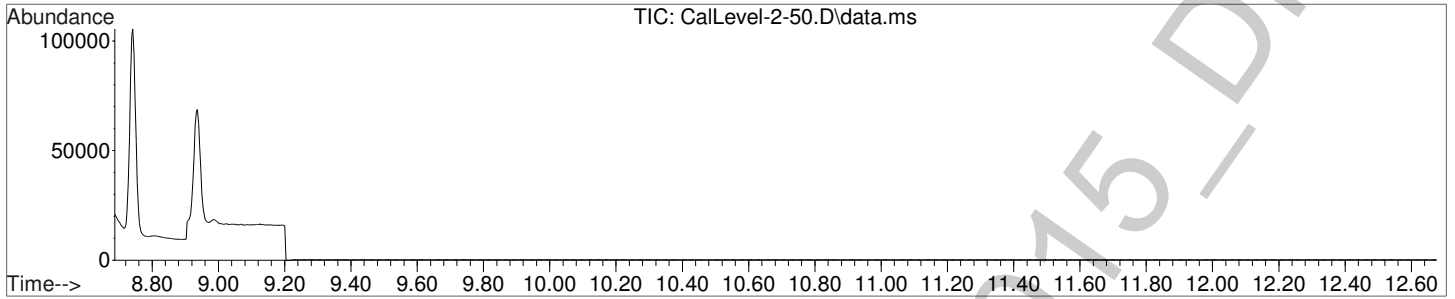
#4
 Morphine-TMS
 Concen: 54.10 ng/mL m
 RT: 8.944 min Scan# 76
 Delta R.T. 0.004 min
 Lab File: CalLevel-2-50.D
 Acq: 26 Mar 2015 19:59

Tgt Ion	Resp	Lower	Upper
429	100		
287	14.3	14.2	21.2
324	13.7	13.0	19.6





Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : CalLevel-2-50.D
 Acq On : 26 Mar 2015 19:59
 Operator : D Downey
 Sample : Calibrator Level 2: 50ng/mL
 Misc : Analytical Method 3.10.3
 ALS Vial : 3 Sample Multiplier: 1



Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : CalLevel-3-100.D
 Acq On : 26 Mar 2015 20:17
 Operator : D Downey
 Sample : Calibrator Level 3: 100ng/mL
 Misc : Analytical Method 3.10.3
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 30 15:28:35 2015
 Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
 Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
 QLast Update : Mon Mar 30 15:27:25 2015
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Codeine-D3-TMS	8.738	374	60900	100.00	ng/mL	0.00
3) Morphine-D3-TMS	8.933	432	41709	100.00	ng/mL	0.00
Target Compounds						
2) Codeine-TMS	8.749	371	62490	96.30	ng/mL	100
4) Morphine-TMS	8.940	429	73181	113.46	ng/mL	100

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

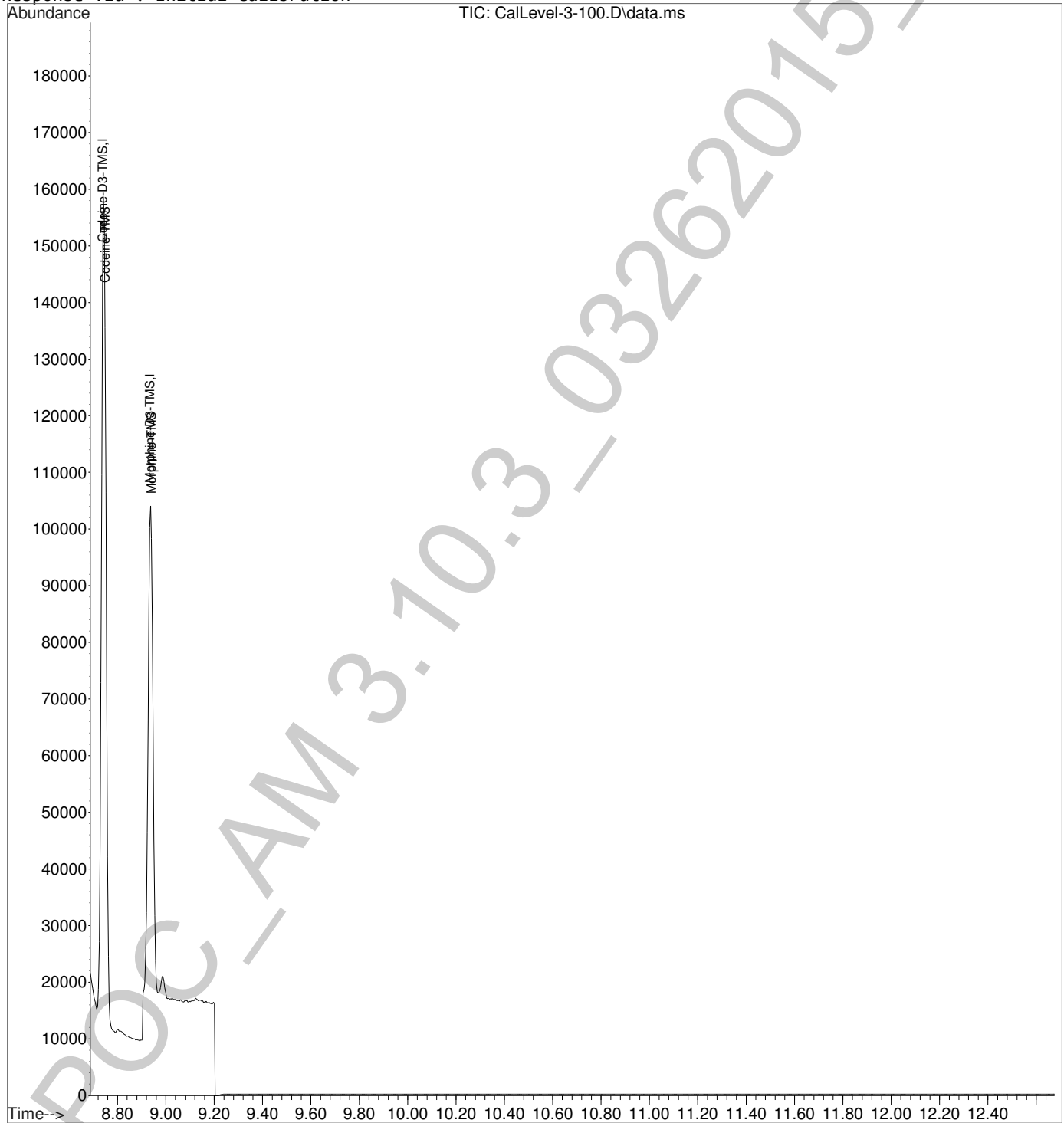
POC-AM 3.10.3 - 03262015 - DND

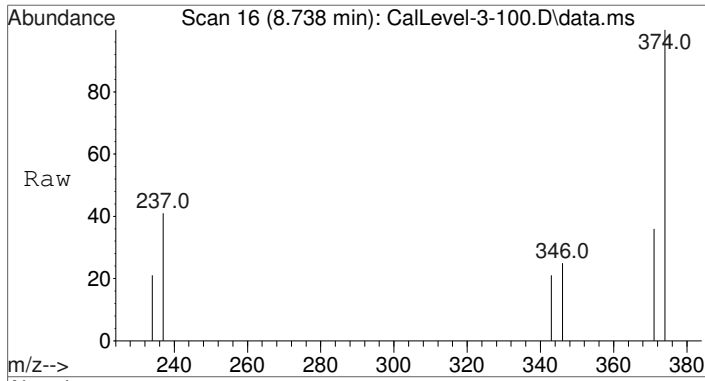


Quantitation Report (Not Reviewed)

Data Path : C:\gcms\1\data\Blood\0326150P\
Data File : CalLevel-3-100.D
Acq On : 26 Mar 2015 20:17
Operator : D Downey
Sample : Calibrator Level 3: 100ng/mL
Misc : Analytical Method 3.10.3
ALS Vial : 4 Sample Multiplier: 1

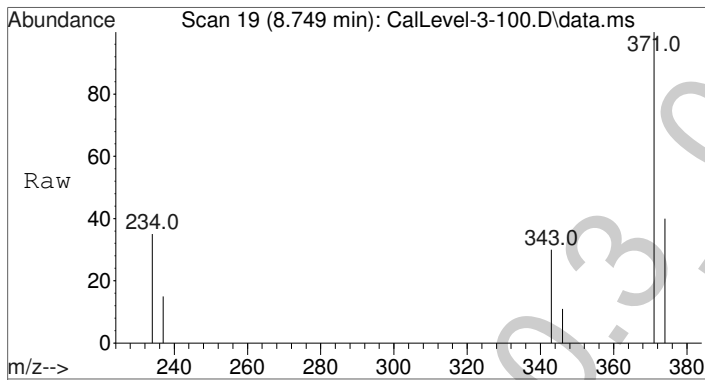
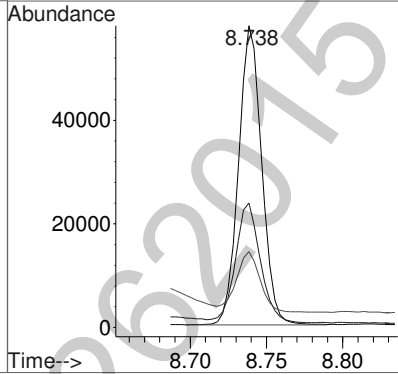
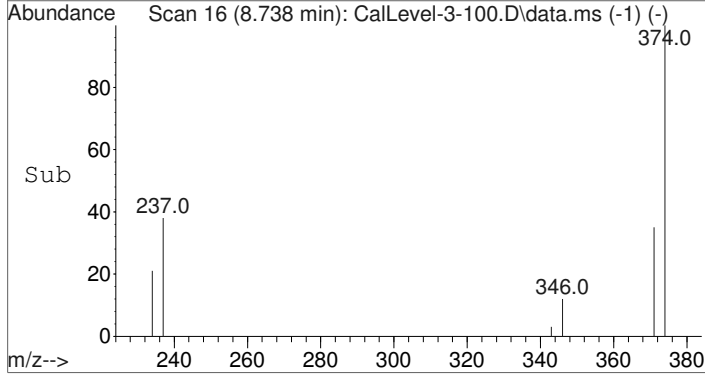
Quant Time: Mar 30 15:28:35 2015
Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
QLast Update : Mon Mar 30 15:27:25 2015
Response via : Initial Calibration





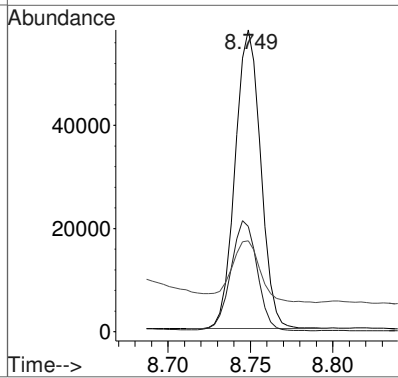
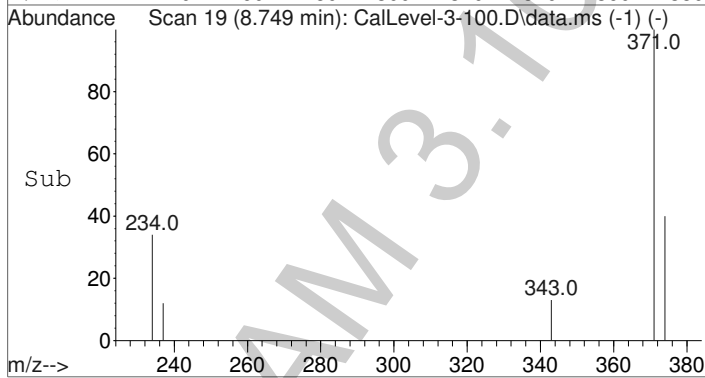
#1
 Codeine-D3-TMS
 Concen: 100.00 ng/mL
 RT: 8.738 min Scan# 16
 Delta R.T. 0.000 min
 Lab File: CalLevel-3-100.D
 Acq: 26 Mar 2015 20:17

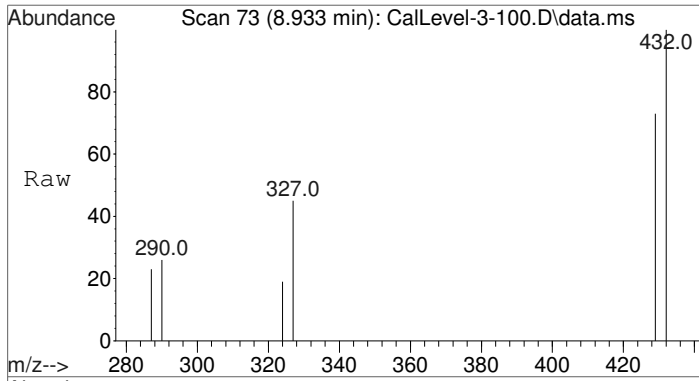
Tgt Ion	Resp	Lower	Upper
374	60900		
374	100		
237	43.3	34.6	52.0
346	20.9	16.7	25.1



#2
 Codeine-TMS
 Concen: 96.30 ng/mL
 RT: 8.749 min Scan# 19
 Delta R.T. 0.000 min
 Lab File: CalLevel-3-100.D
 Acq: 26 Mar 2015 20:17

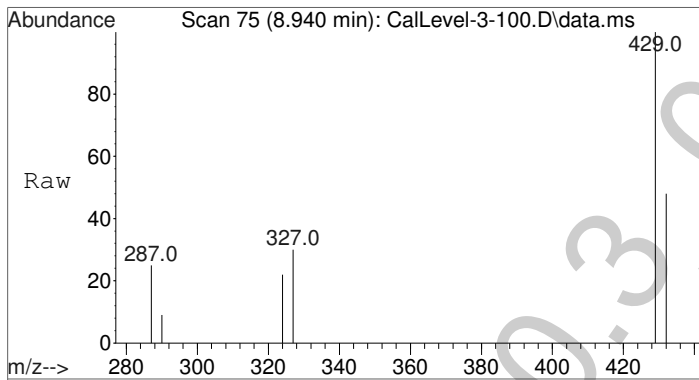
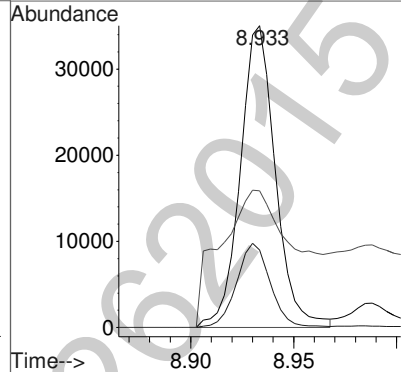
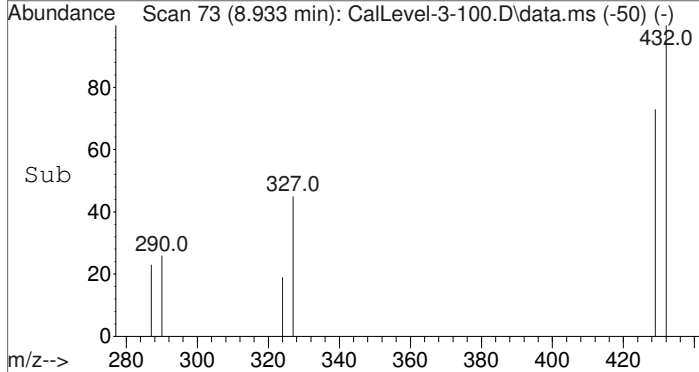
Tgt Ion	Resp	Lower	Upper
371	62490		
371	100		
234	37.9	30.3	45.5
343	23.5	18.8	28.2





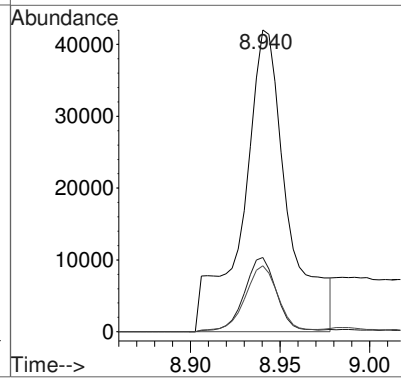
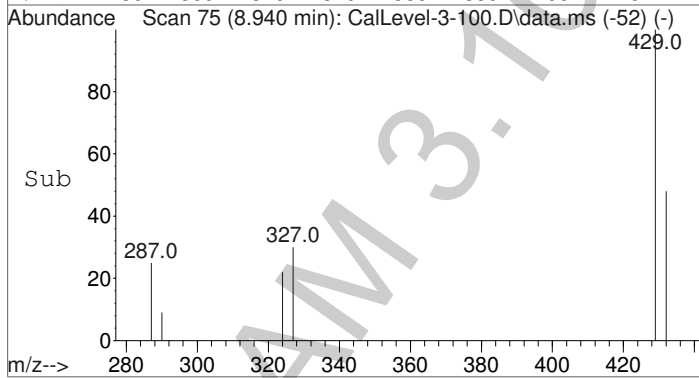
#3
 Morphine-D3-TMS
 Concen: 100.00 ng/mL
 RT: 8.933 min Scan# 73
 Delta R.T. 0.000 min
 Lab File: CalLevel-3-100.D
 Acq: 26 Mar 2015 20:17

Tgt Ion	Resp	Lower	Upper
432	100		
290	26.7	21.4	32.0
327	97.8	78.2	117.4

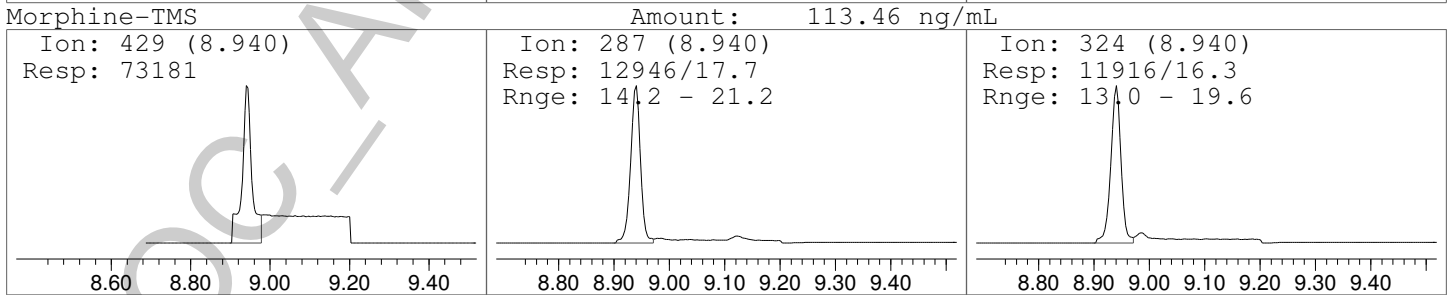
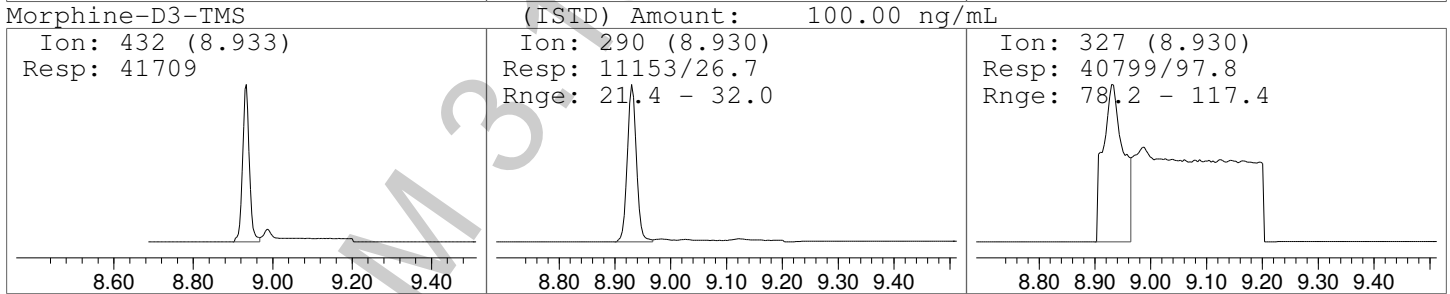
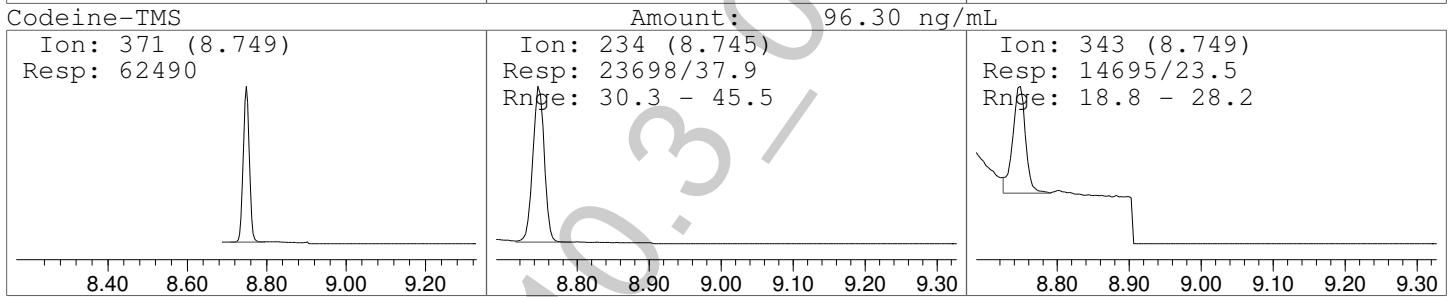
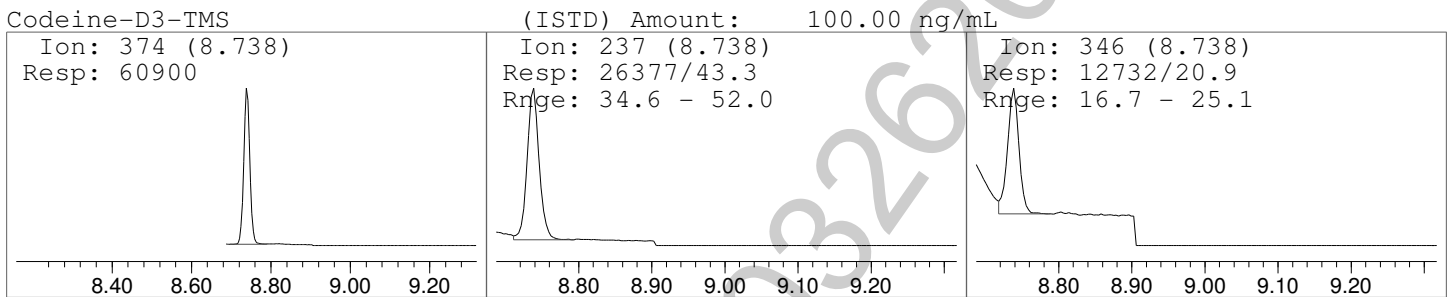
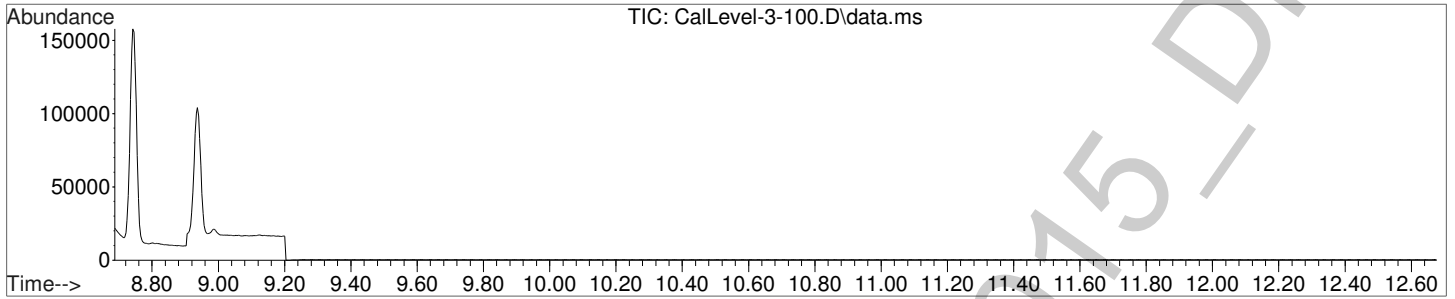


#4
 Morphine-TMS
 Concen: 113.46 ng/mL
 RT: 8.940 min Scan# 75
 Delta R.T. 0.000 min
 Lab File: CalLevel-3-100.D
 Acq: 26 Mar 2015 20:17

Tgt Ion	Resp	Lower	Upper
429	100		
287	17.7	14.2	21.2
324	16.3	13.0	19.6



Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : CalLevel-3-100.D
 Acq On : 26 Mar 2015 20:17
 Operator : D Downey
 Sample : Calibrator Level 3: 100ng/mL
 Misc : Analytical Method 3.10.3
 ALS Vial : 4 Sample Multiplier: 1



Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : CalLevel-4-250.D
 Acq On : 26 Mar 2015 20:36
 Operator : D Downey
 Sample : Calibrator Level 4: 250ng/mL
 Misc : Analytical Method 3.10.3
 ALS Vial : 5 Sample Multiplier: 1

Quant Time: Mar 30 15:28:41 2015
 Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
 Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
 QLast Update : Mon Mar 30 15:27:25 2015
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Codeine-D3-TMS	8.738	374	50893	100.00	ng/mL	0.00
3) Morphine-D3-TMS	8.933	432	38302	100.00	ng/mL	0.00
Target Compounds						
2) Codeine-TMS	8.748	371	132137	268.42	ng/mL	97
4) Morphine-TMS	8.943	429	123687	266.77	ng/mL# *	92

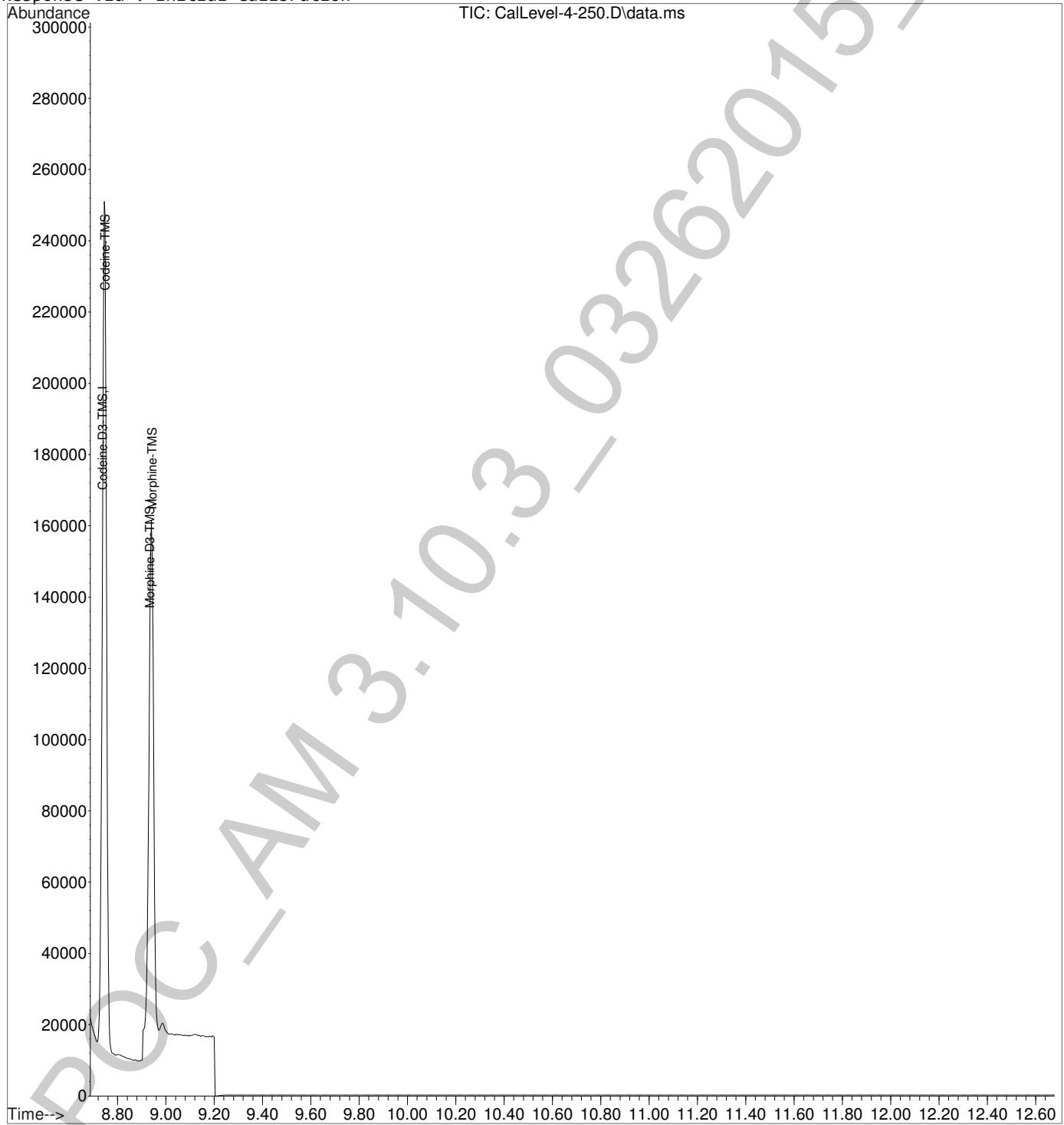
(#) = qualifier out of range (m) = manual integration (+) = signals summed

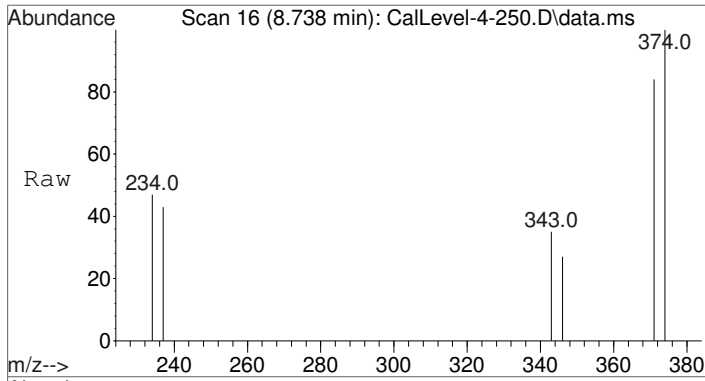
*Qualifier out of range - refer to manual integration.

Data Path : C:\gcms\1\data\Blood\0326150P\
Data File : CalLevel-4-250.D
Acq On : 26 Mar 2015 20:36
Operator : D Downey
Sample : Calibrator Level 4: 250ng/mL
Misc : Analytical Method 3.10.3
ALS Vial : 5 Sample Multiplier: 1



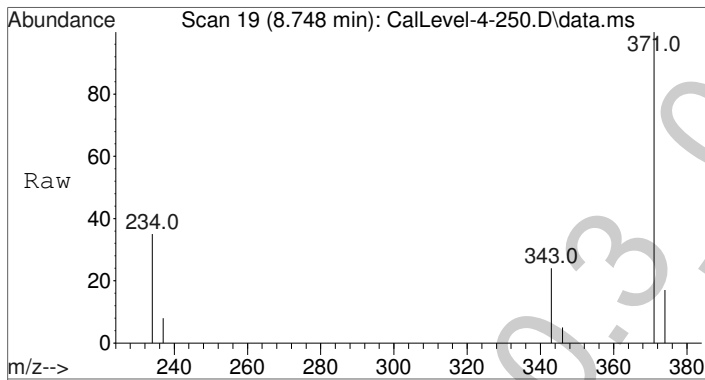
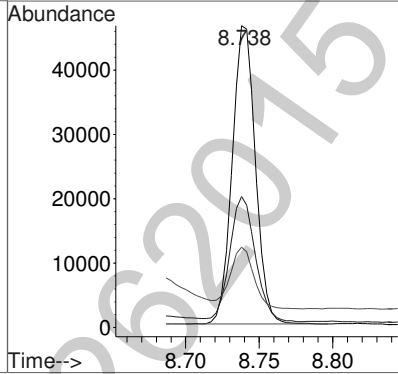
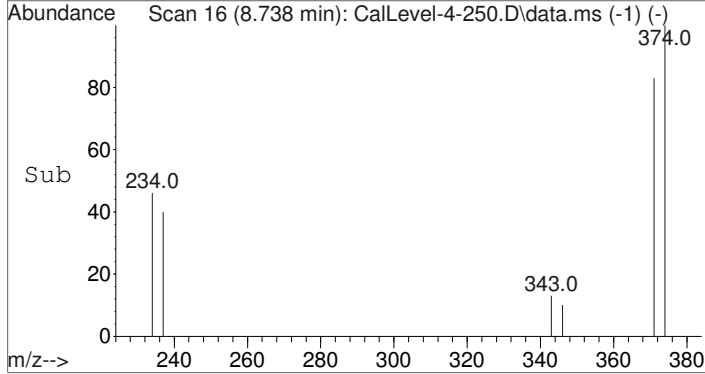
Quant Time: Mar 30 15:28:41 2015
Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
QLast Update : Mon Mar 30 15:27:25 2015
Response via : Initial Calibration





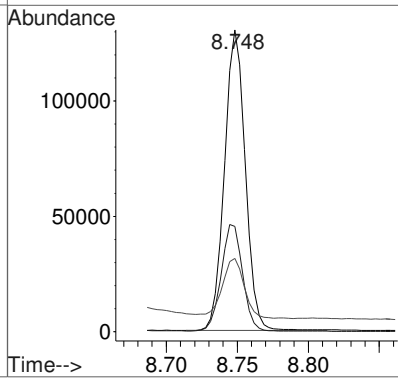
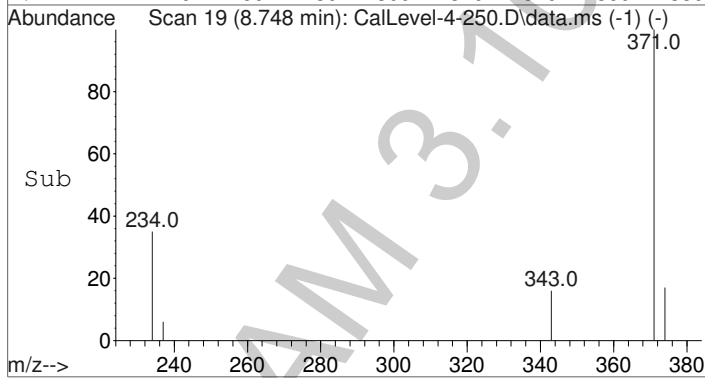
#1
 Codeine-D3-TMS
 Concen: 100.00 ng/mL
 RT: 8.738 min Scan# 16
 Delta R.T. -0.000 min
 Lab File: CalLevel-4-250.D
 Acq: 26 Mar 2015 20:36

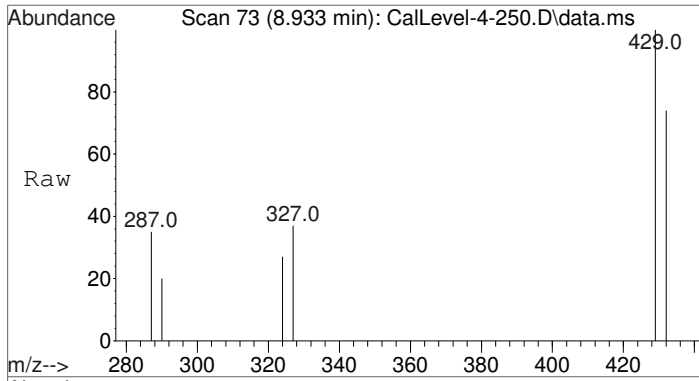
Tgt Ion	Resp	Lower	Upper
374	50893		
374	100		
237	46.1	34.6	52.0
346	21.4	16.7	25.1



#2
 Codeine-TMS
 Concen: 268.42 ng/mL
 RT: 8.748 min Scan# 19
 Delta R.T. -0.000 min
 Lab File: CalLevel-4-250.D
 Acq: 26 Mar 2015 20:36

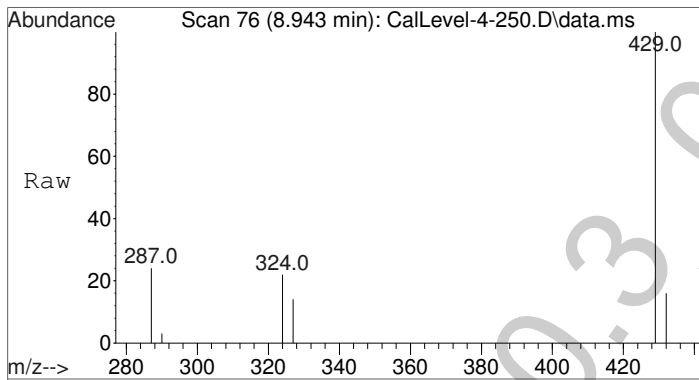
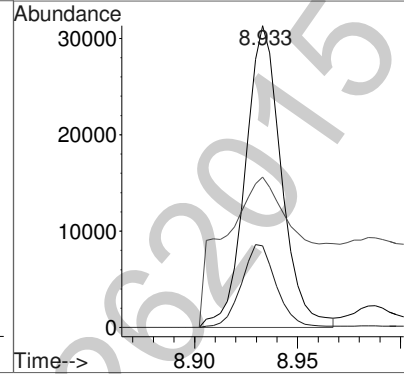
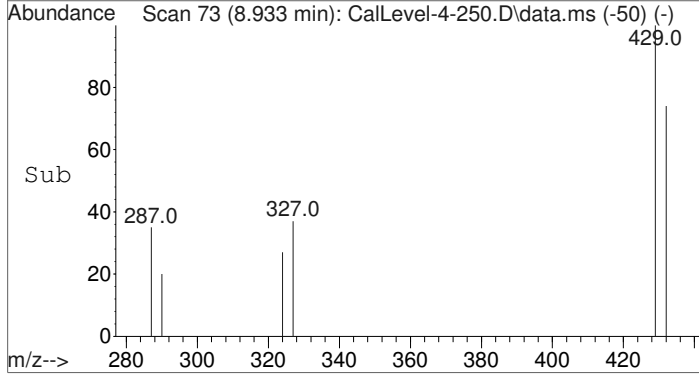
Tgt Ion	Resp	Lower	Upper
371	132137		
371	100		
234	36.4	30.3	45.5
343	21.4	18.8	28.2





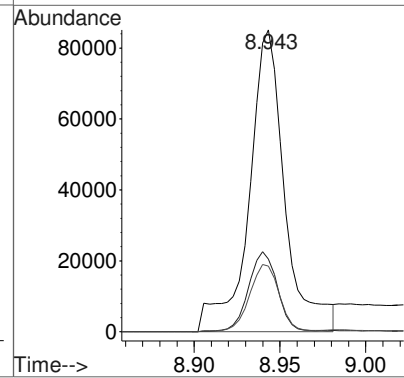
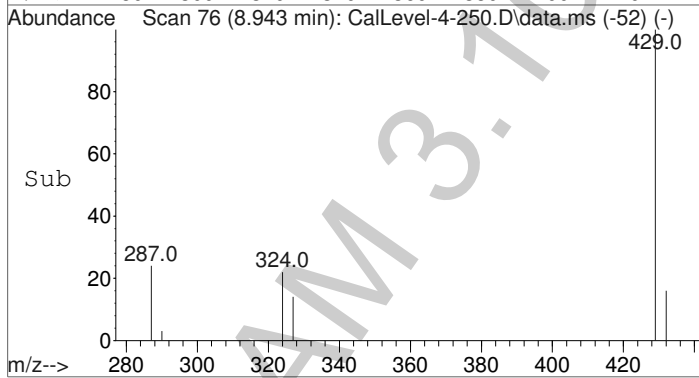
#3
 Morphine-D3-TMS
 Concen: 100.00 ng/mL
 RT: 8.933 min Scan# 73
 Delta R.T. -0.000 min
 Lab File: CalLevel-4-250.D
 Acq: 26 Mar 2015 20:36

Tgt Ion	Resp	Lower	Upper
432	38302		
432	100		
290	26.5	21.4	32.0
327	111.2	78.2	117.4

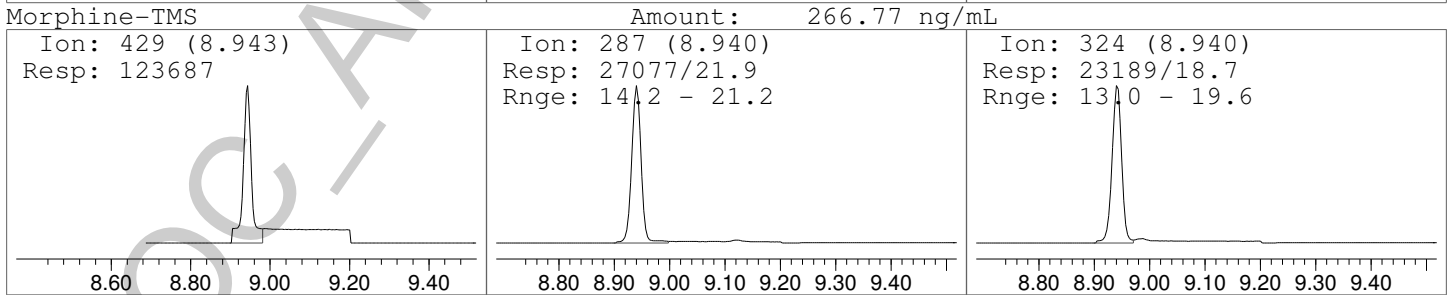
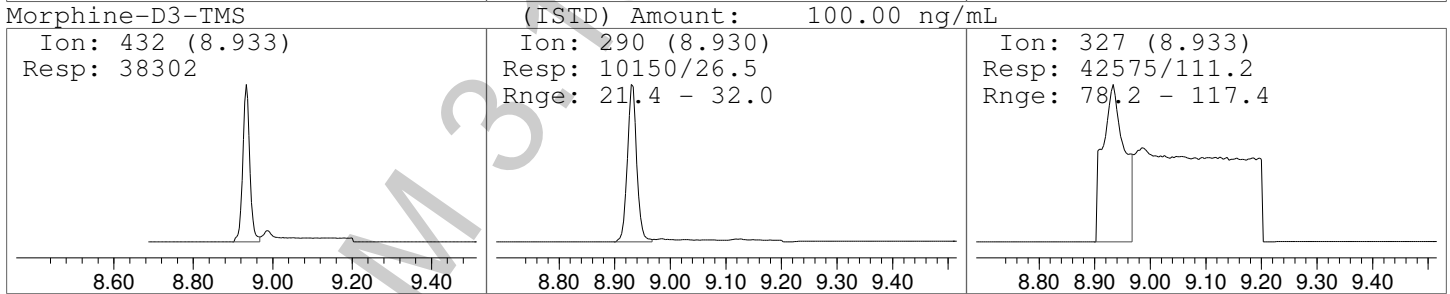
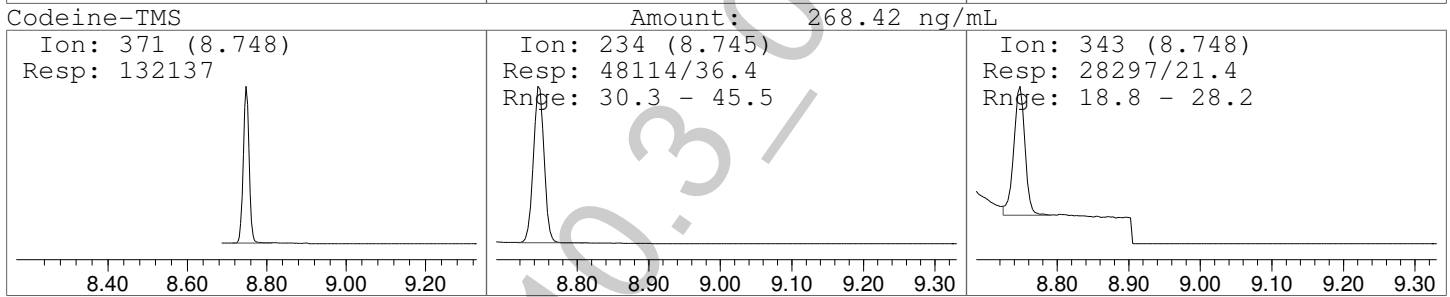
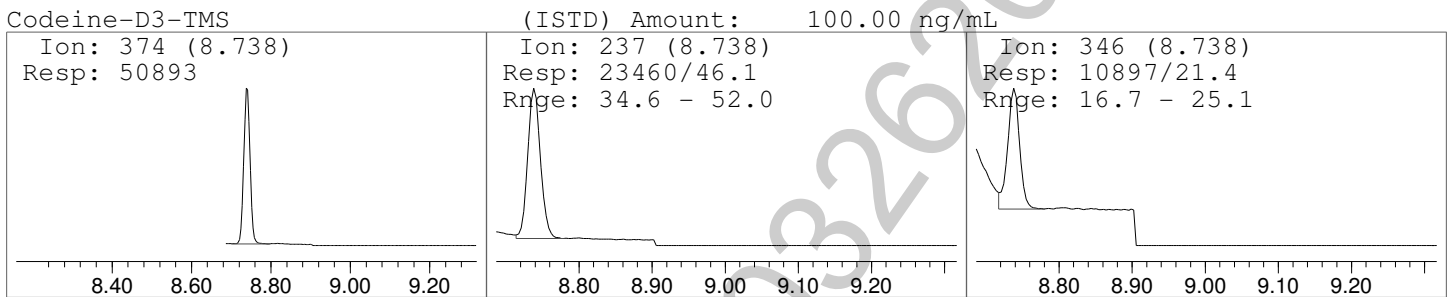
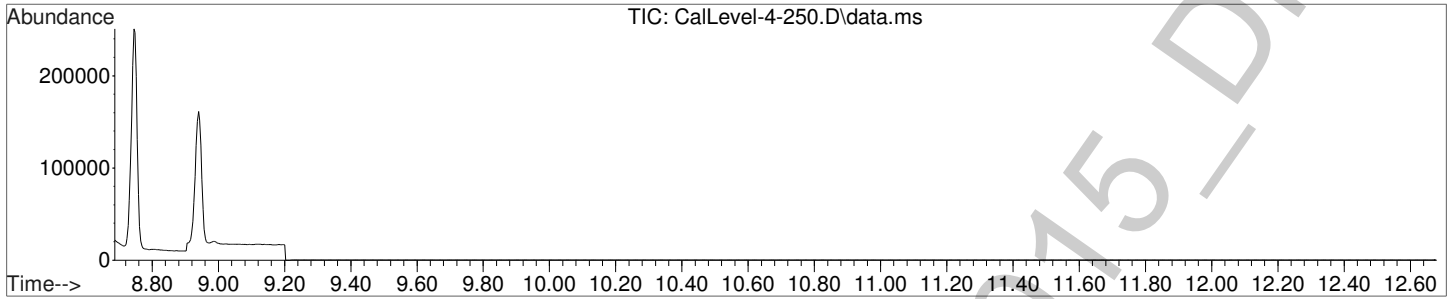


#4
 Morphine-TMS
 Concen: 266.77 ng/mL
 RT: 8.943 min Scan# 76
 Delta R.T. 0.003 min
 Lab File: CalLevel-4-250.D
 Acq: 26 Mar 2015 20:36

Tgt Ion	Resp	Lower	Upper
429	123687		
429	100		
287	21.9	14.2	21.2#
324	18.7	13.0	19.6



Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : CalLevel-4-250.D
 Acq On : 26 Mar 2015 20:36
 Operator : D Downey
 Sample : Calibrator Level 4: 250ng/mL
 Misc : Analytical Method 3.10.3
 ALS Vial : 5 Sample Multiplier: 1



Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : CalLevel-4-250.D
 Acq On : 26 Mar 2015 20:36
 Operator : D Downey
 Sample : Calibrator Level 4: 250ng/mL
 Misc : Analytical Method 3.10.3
 ALS Vial : 5 Sample Multiplier: 1



Quant Time: Mar 30 15:28:41 2015
 Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
 Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
 QLast Update : Mon Mar 30 15:27:25 2015
 Response via : Initial Calibration

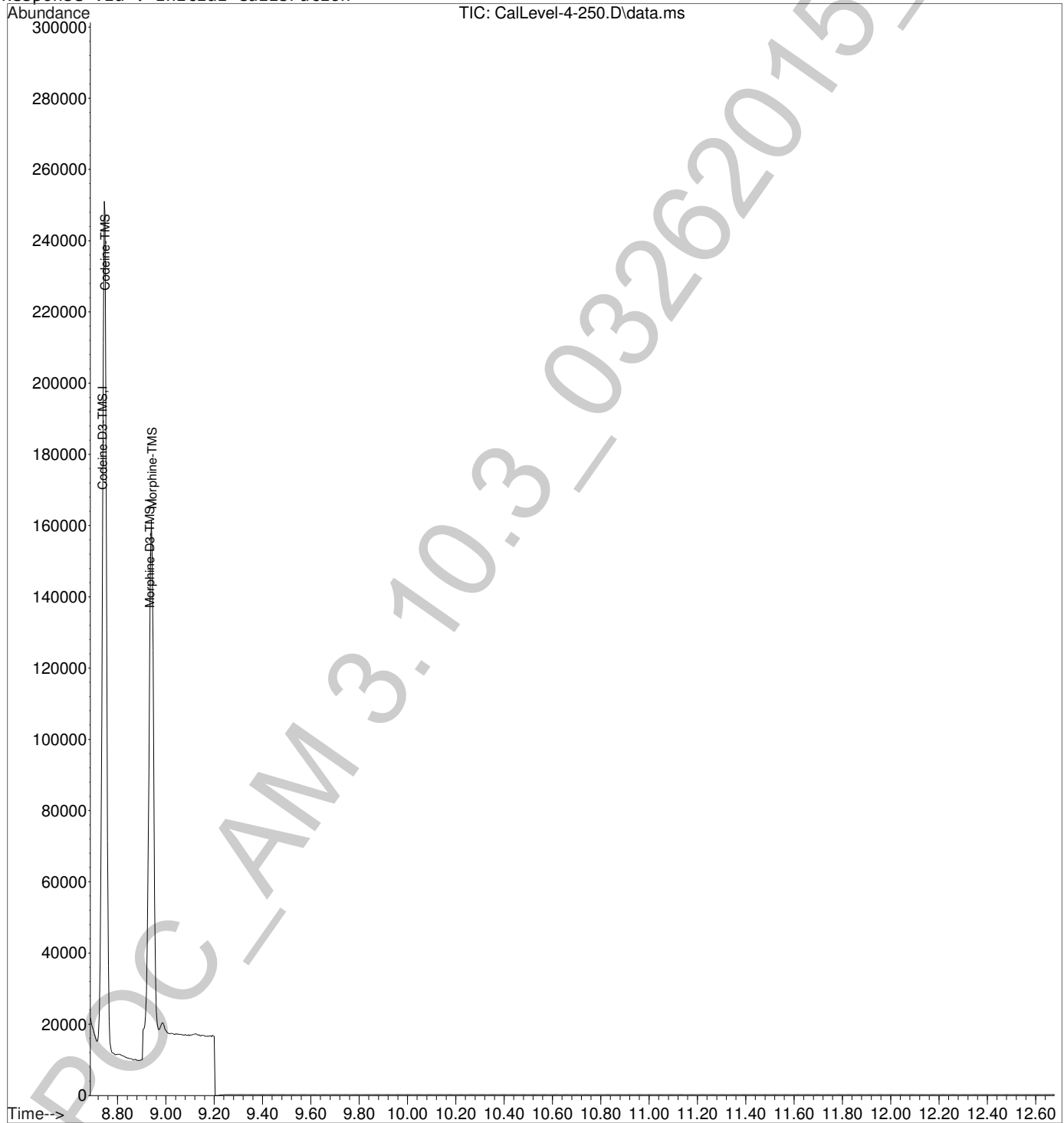
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) Codeine-D3-TMS	8.738	374	50893	100.00	ng/mL	0.00	
3) Morphine-D3-TMS	8.933	432	38302	100.00	ng/mL	0.00	
Target Compounds							
2) Codeine-TMS	8.748	371	132137	268.42	ng/mL		Qvalue 97
4) Morphine-TMS	8.943	429	128391m *	279.53	ng/mL		

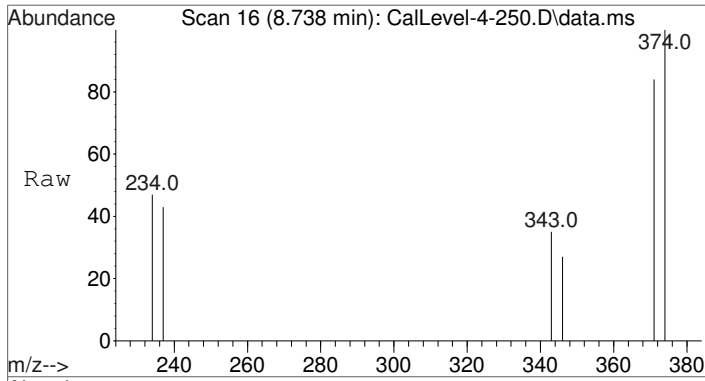
(#) = qualifier out of range (m) = manual integration (+) = signals summed

*Manual integration successful.

Data Path : C:\gcms\1\data\Blood\0326150P\
Data File : CalLevel-4-250.D
Acq On : 26 Mar 2015 20:36
Operator : D Downey
Sample : Calibrator Level 4: 250ng/mL
Misc : Analytical Method 3.10.3
ALS Vial : 5 Sample Multiplier: 1

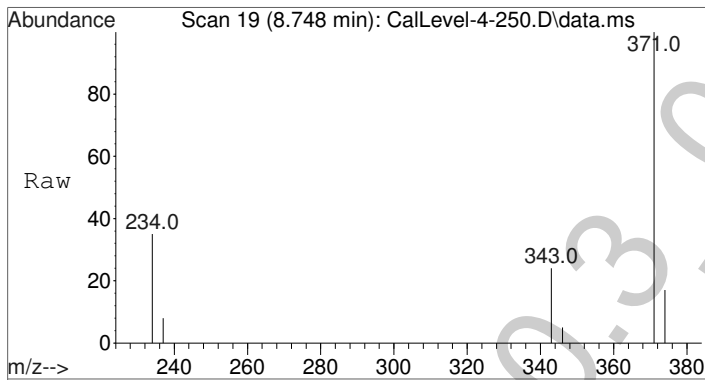
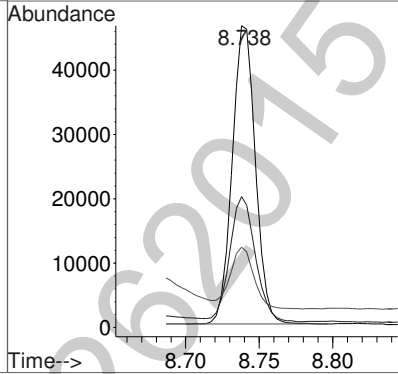
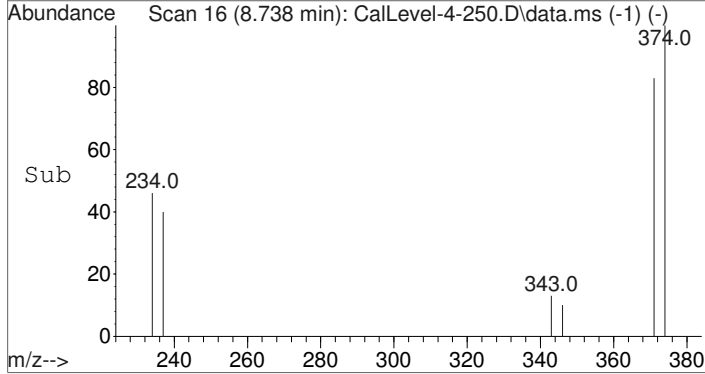
Quant Time: Mar 30 15:28:41 2015
Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
QLast Update : Mon Mar 30 15:27:25 2015
Response via : Initial Calibration





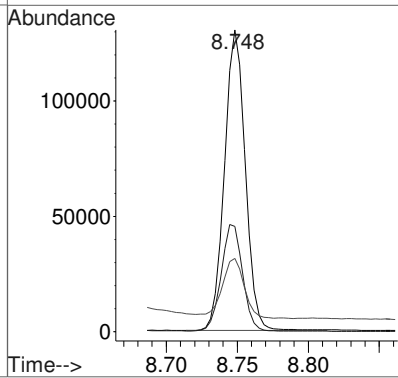
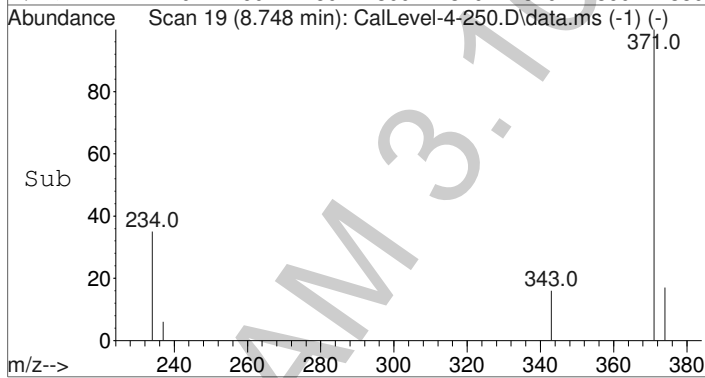
#1
 Codeine-D3-TMS
 Concen: 100.00 ng/mL
 RT: 8.738 min Scan# 16
 Delta R.T. -0.000 min
 Lab File: CalLevel-4-250.D
 Acq: 26 Mar 2015 20:36

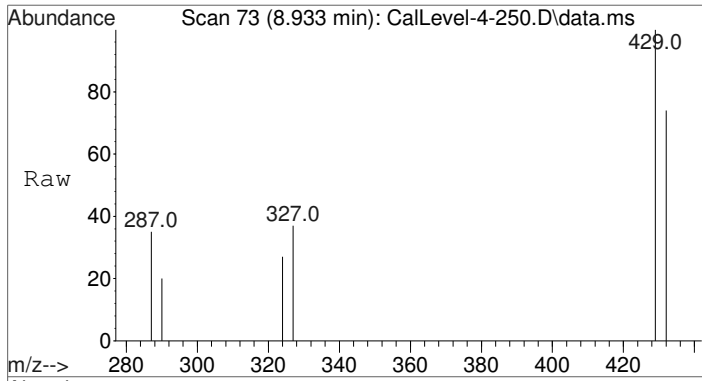
Tgt Ion	Resp	Lower	Upper
374	50893		
374	100		
237	46.1	34.6	52.0
346	21.4	16.7	25.1



#2
 Codeine-TMS
 Concen: 268.42 ng/mL
 RT: 8.748 min Scan# 19
 Delta R.T. -0.000 min
 Lab File: CalLevel-4-250.D
 Acq: 26 Mar 2015 20:36

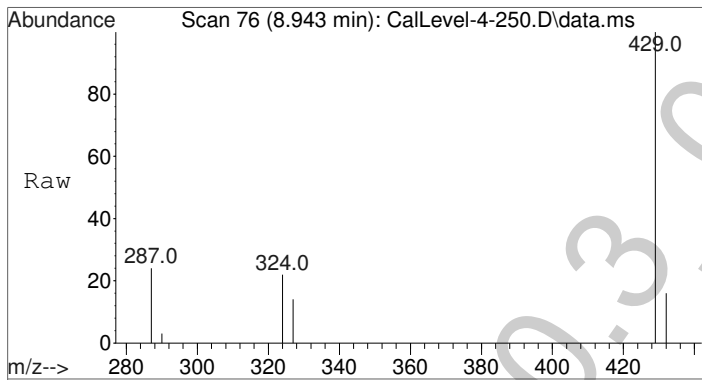
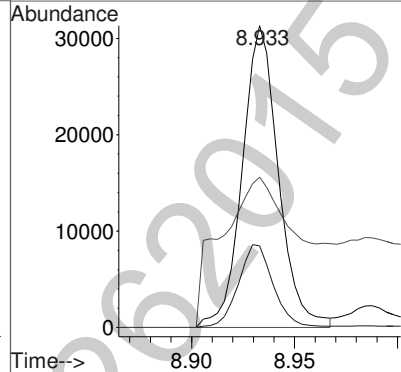
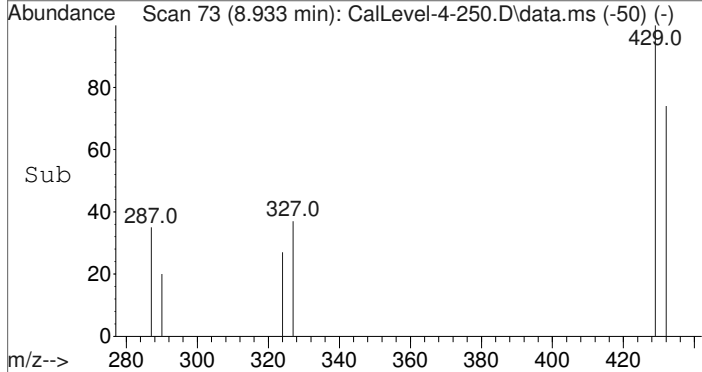
Tgt Ion	Resp	Lower	Upper
371	132137		
371	100		
234	36.4	30.3	45.5
343	21.4	18.8	28.2





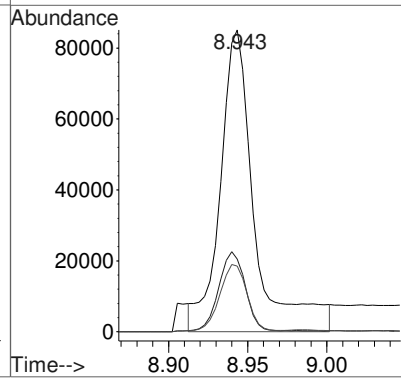
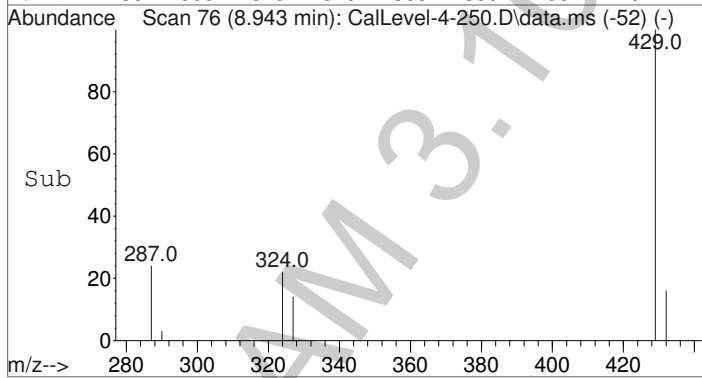
#3
 Morphine-D3-TMS
 Concen: 100.00 ng/mL
 RT: 8.933 min Scan# 73
 Delta R.T. -0.000 min
 Lab File: CalLevel-4-250.D
 Acq: 26 Mar 2015 20:36

Tgt Ion	Ratio	Resp	Lower	Upper
432	100	38302		
290	26.5	21.4	32.0	
327	111.2	78.2	117.4	

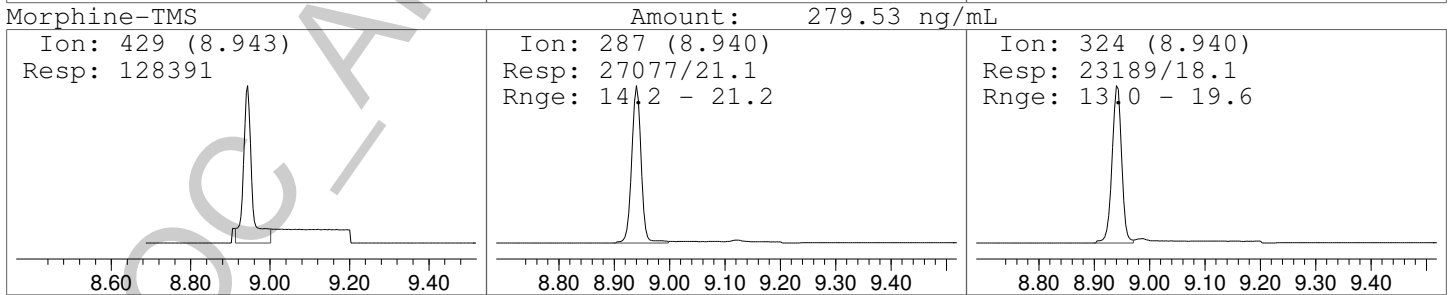
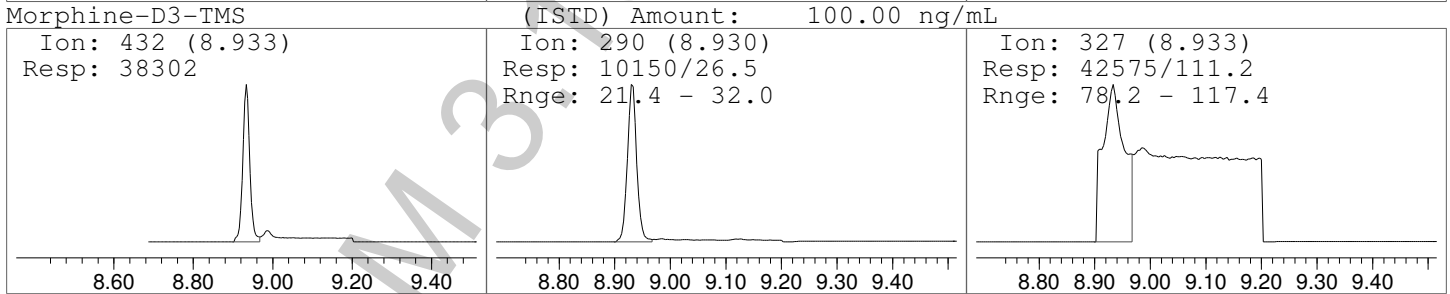
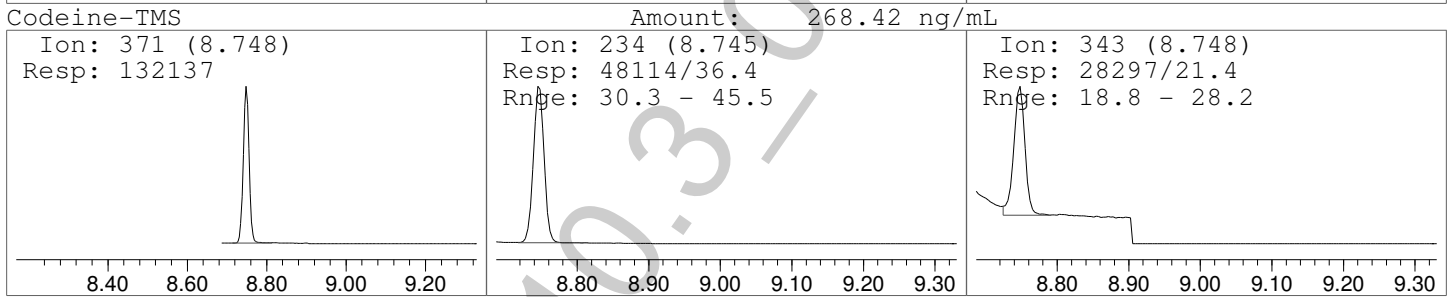
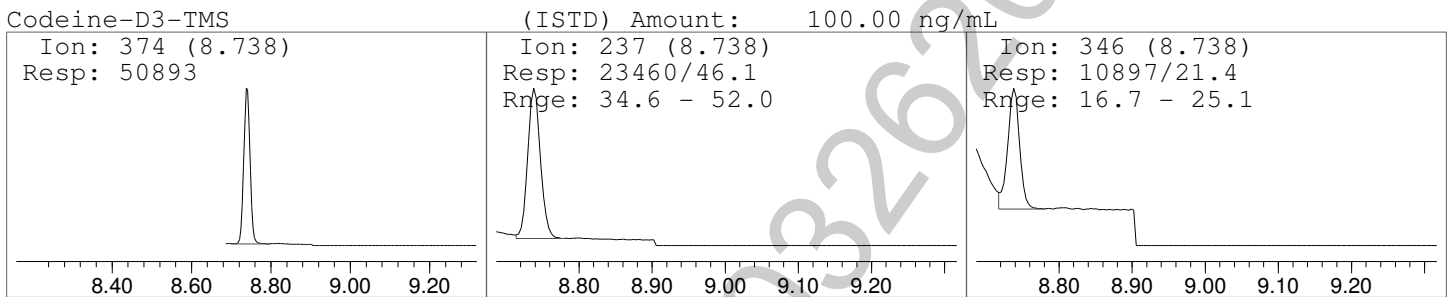
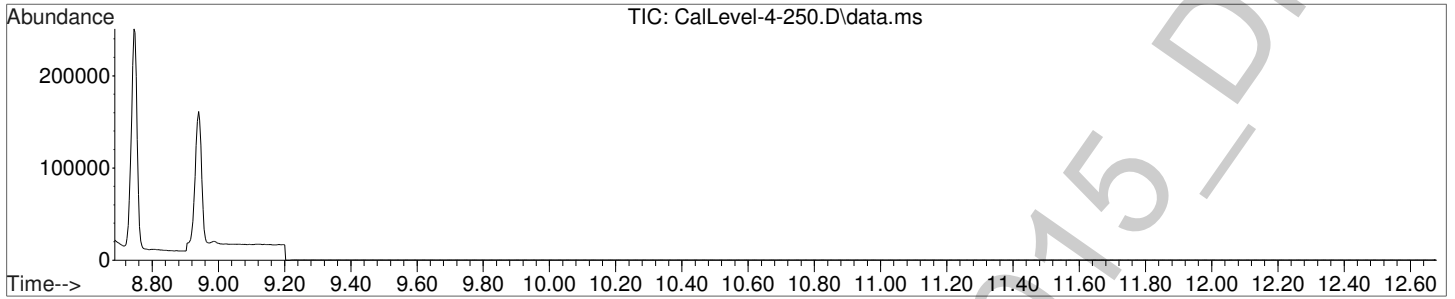


#4
 Morphine-TMS
 Concen: 279.53 ng/mL m
 RT: 8.943 min Scan# 76
 Delta R.T. 0.003 min
 Lab File: CalLevel-4-250.D
 Acq: 26 Mar 2015 20:36

Tgt Ion	Ratio	Resp	Lower	Upper
429	100	128391		
287	21.1	14.2	21.2	
324	18.1	13.0	19.6	



Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : CalLevel-4-250.D
 Acq On : 26 Mar 2015 20:36
 Operator : D Downey
 Sample : Calibrator Level 4: 250ng/mL
 Misc : Analytical Method 3.10.3
 ALS Vial : 5 Sample Multiplier: 1



Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : CalLevel-5-500.D
 Acq On : 26 Mar 2015 20:54
 Operator : D Downey
 Sample : Calibrator Level 5: 500ng/mL
 Misc : Analytical Method 3.10.3
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Mar 30 15:28:48 2015
 Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
 Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
 QLast Update : Mon Mar 30 15:27:25 2015
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Codeine-D3-TMS	8.738	374	57416	100.00	ng/mL	0.00
3) Morphine-D3-TMS	8.933	432	45723	100.00	ng/mL	0.00
Target Compounds						Qvalue
2) Codeine-TMS	8.748	371	280619	519.55	ng/mL	96
4) Morphine-TMS	8.944	429	245806	489.93	ng/mL# *	89

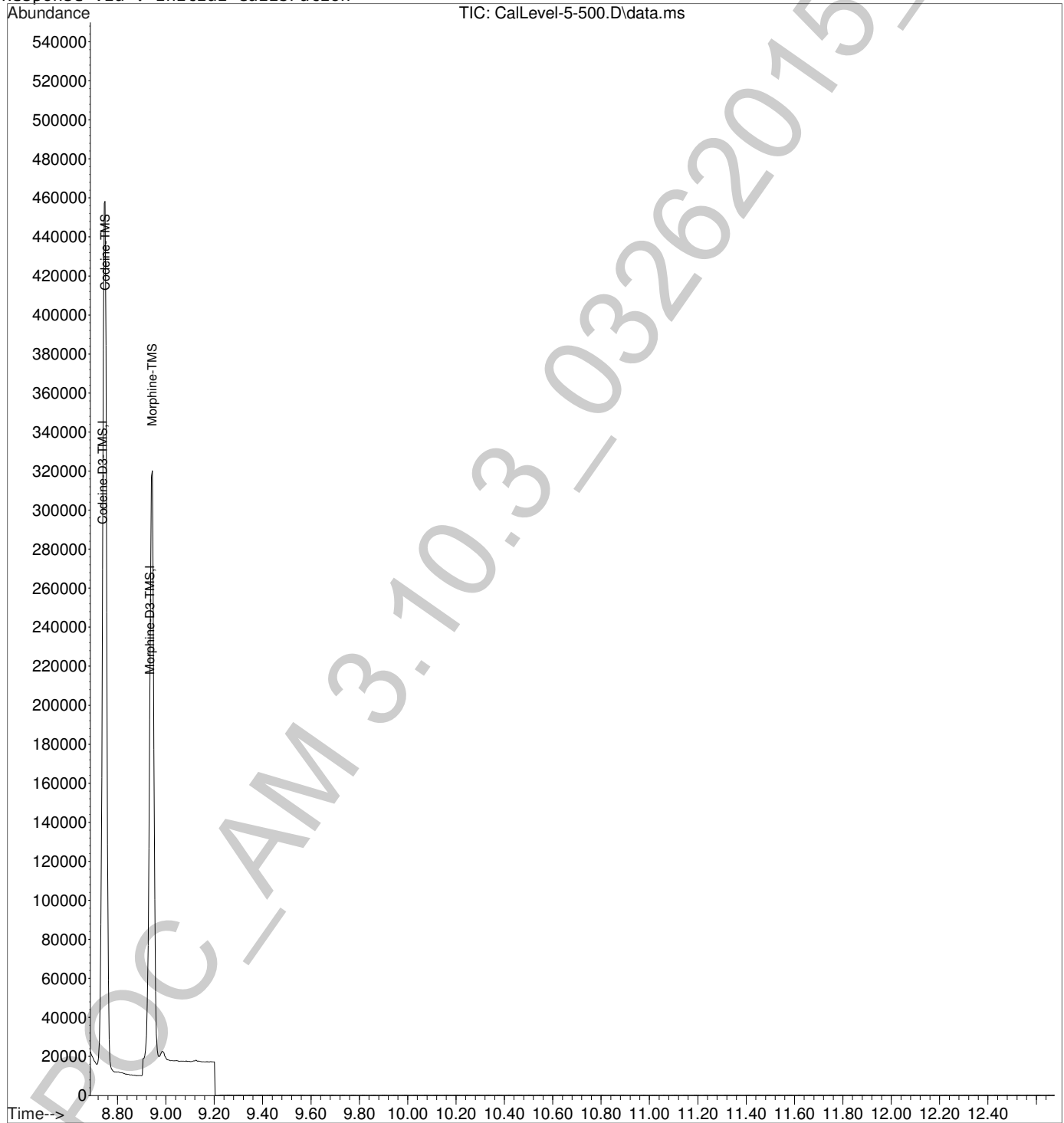
(#) = qualifier out of range (m) = manual integration (+) = signals summed

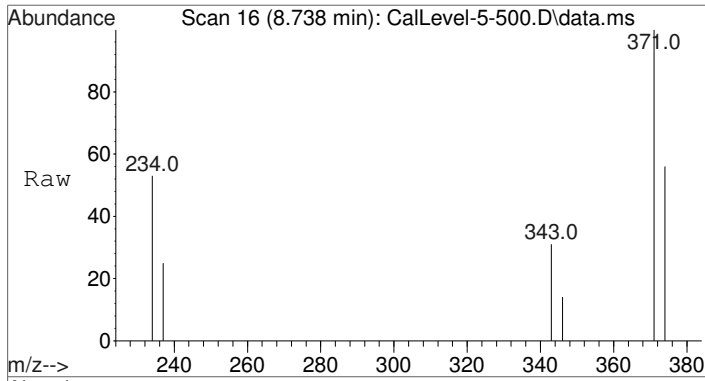
*Qualifier out of range - refer to manual integration.

Quantitation Report (Not Reviewed)

Data Path : C:\gcms\1\data\Blood\0326150P\
Data File : CalLevel-5-500.D
Acq On : 26 Mar 2015 20:54
Operator : D Downey
Sample : Calibrator Level 5: 500ng/mL
Misc : Analytical Method 3.10.3
ALS Vial : 6 Sample Multiplier: 1

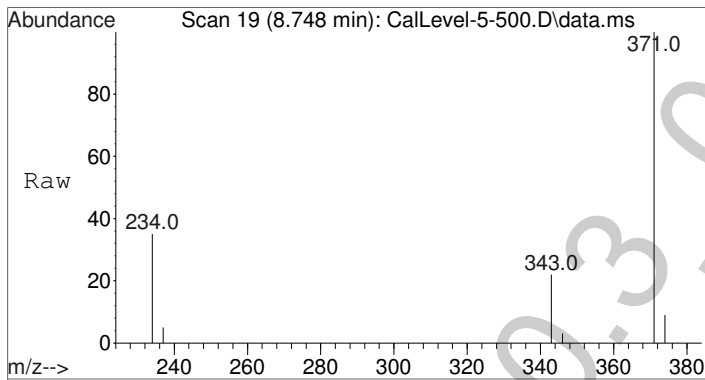
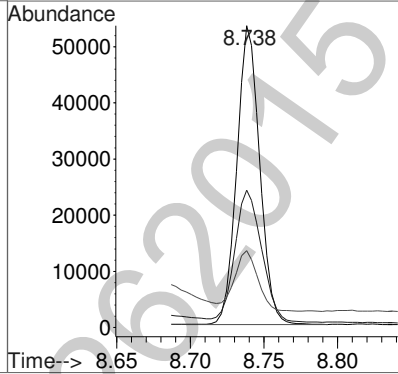
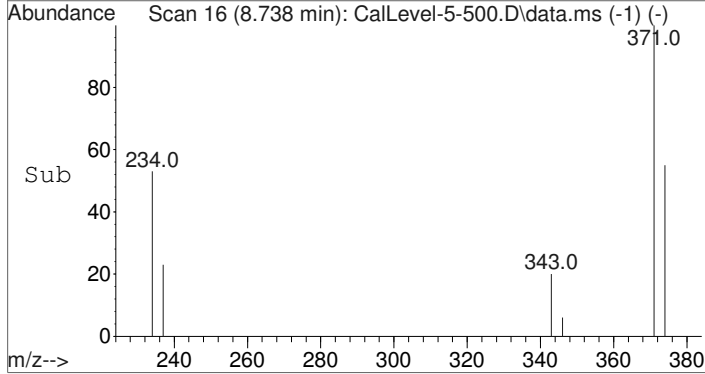
Quant Time: Mar 30 15:28:48 2015
Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
QLast Update : Mon Mar 30 15:27:25 2015
Response via : Initial Calibration





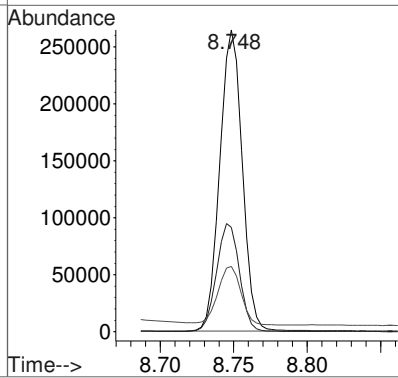
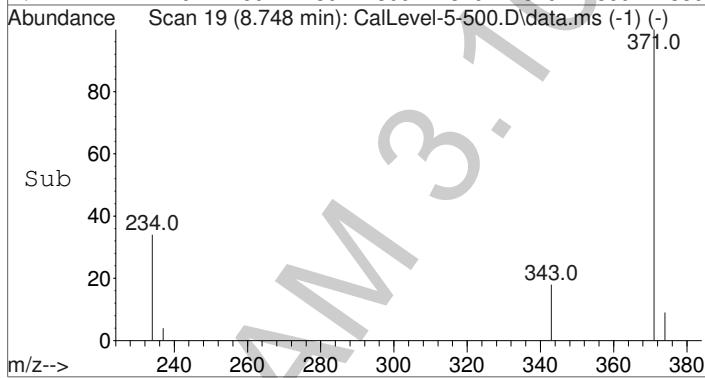
#1
 Codeine-D3-TMS
 Concen: 100.00 ng/mL
 RT: 8.738 min Scan# 16
 Delta R.T. 0.000 min
 Lab File: CalLevel-5-500.D
 Acq: 26 Mar 2015 20:54

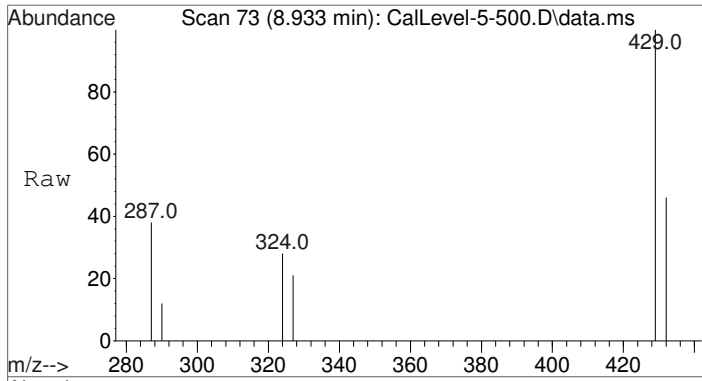
Tgt Ion	Resp	Lower	Upper
374	57416		
374	100		
237	51.9	34.6	52.0
346	20.8	16.7	25.1



#2
 Codeine-TMS
 Concen: 519.55 ng/mL
 RT: 8.748 min Scan# 19
 Delta R.T. -0.000 min
 Lab File: CalLevel-5-500.D
 Acq: 26 Mar 2015 20:54

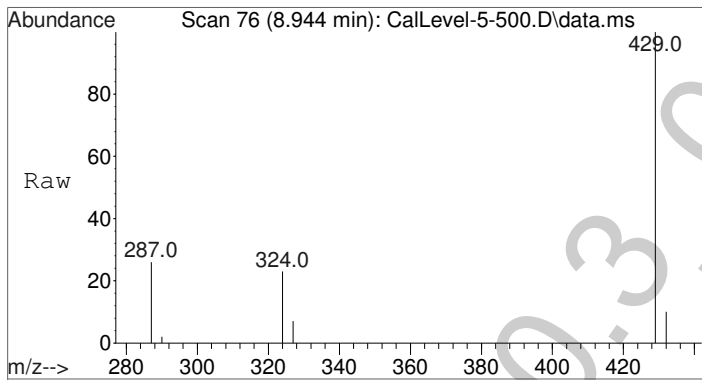
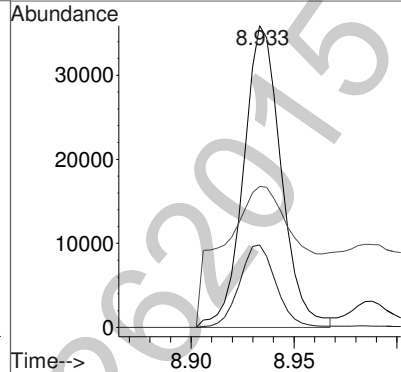
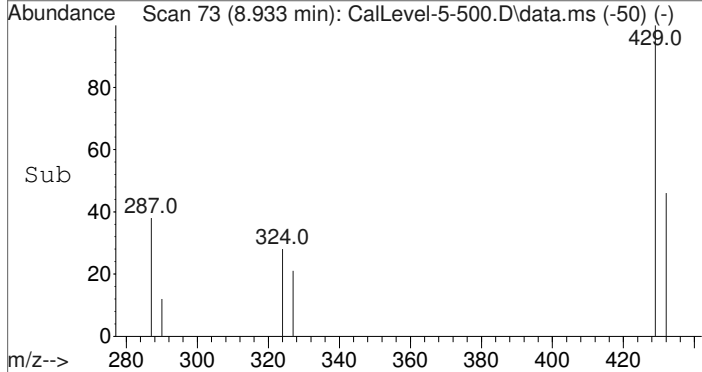
Tgt Ion	Resp	Lower	Upper
371	280619		
371	100		
234	36.3	30.3	45.5
343	20.1	18.8	28.2





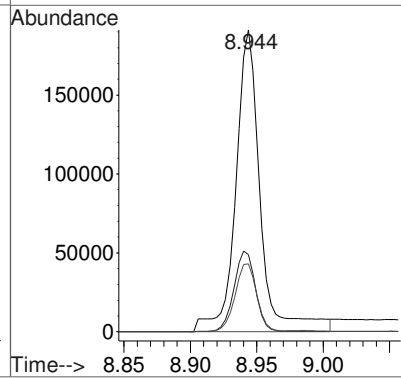
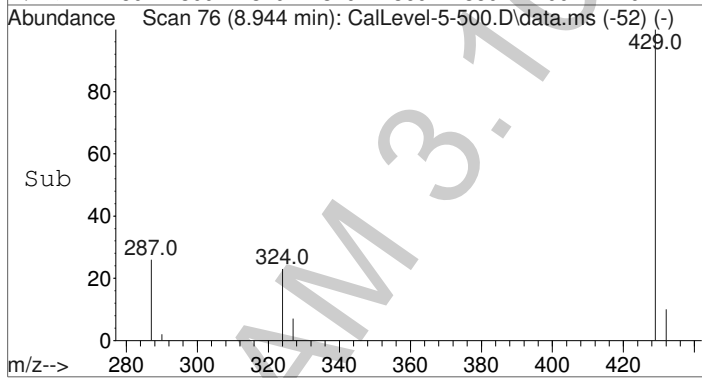
#3
 Morphine-D3-TMS
 Concen: 100.00 ng/mL
 RT: 8.933 min Scan# 73
 Delta R.T. -0.000 min
 Lab File: CalLevel-5-500.D
 Acq: 26 Mar 2015 20:54

Tgt Ion	Resp	Lower	Upper
432	45723		
432	100		
290	26.6	21.4	32.0
327	95.5	78.2	117.4

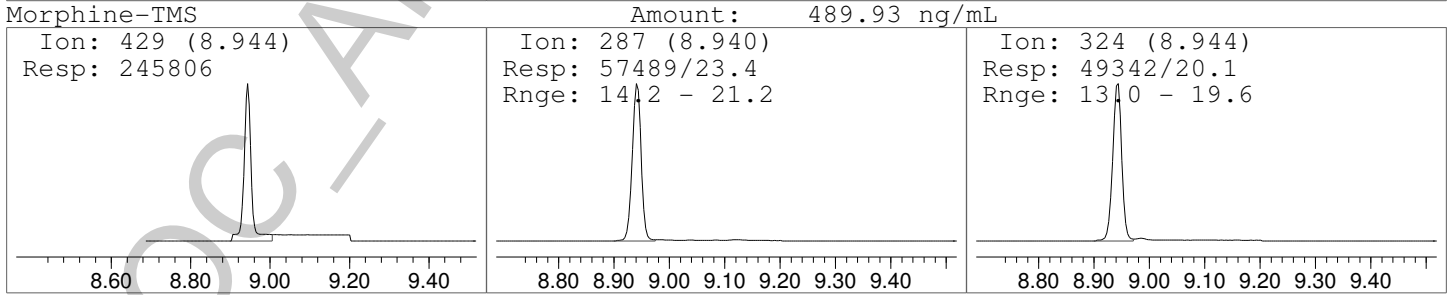
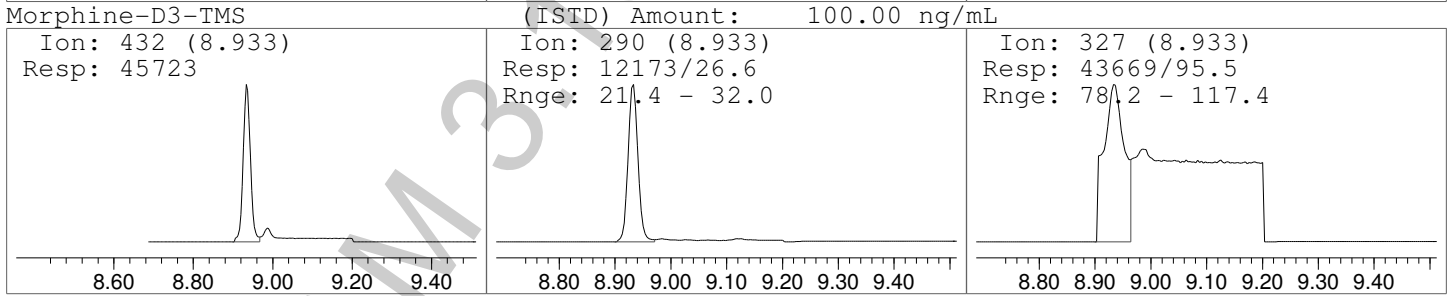
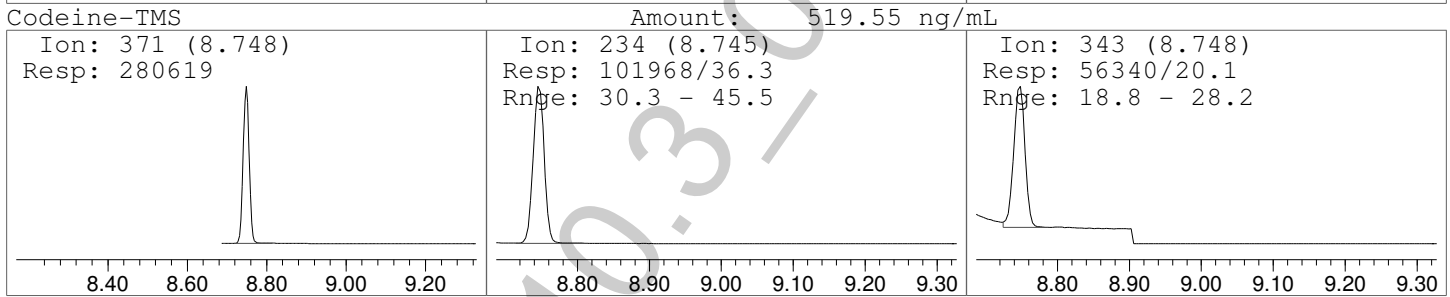
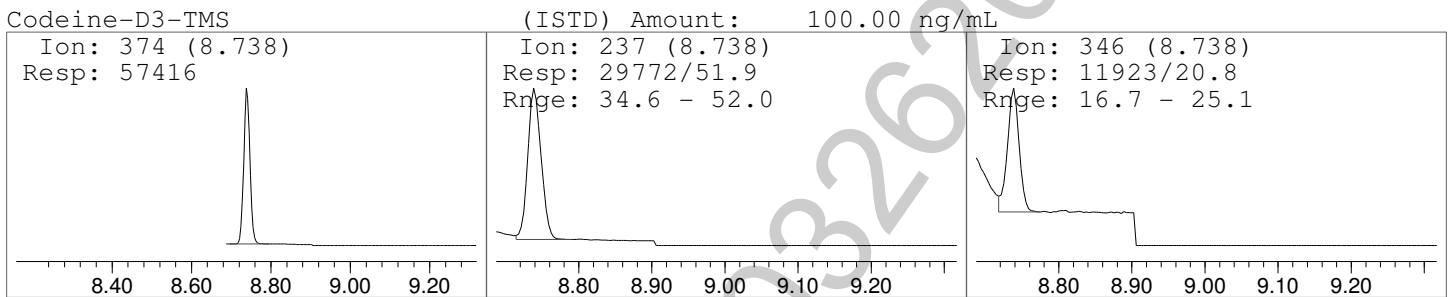
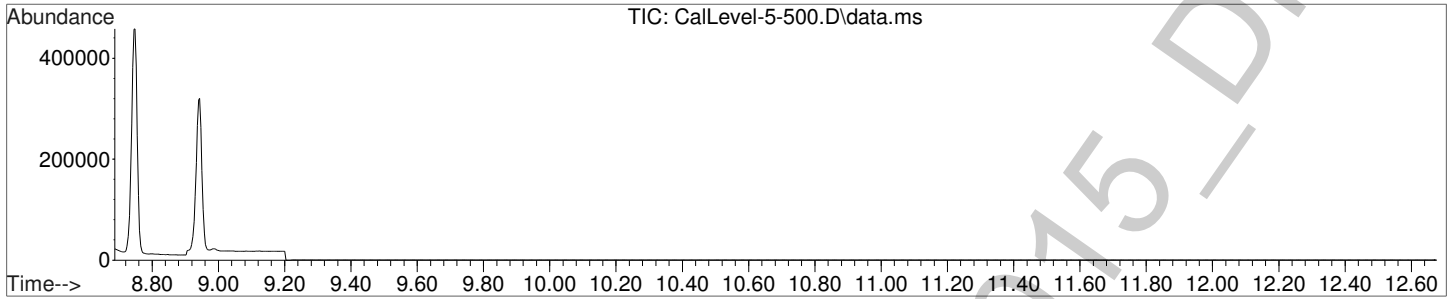


#4
 Morphine-TMS
 Concen: 489.93 ng/mL
 RT: 8.944 min Scan# 76
 Delta R.T. 0.004 min
 Lab File: CalLevel-5-500.D
 Acq: 26 Mar 2015 20:54

Tgt Ion	Resp	Lower	Upper
429	245806		
429	100		
287	23.4	14.2	21.2#
324	20.1	13.0	19.6#



Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : CalLevel-5-500.D
 Acq On : 26 Mar 2015 20:54
 Operator : D Downey
 Sample : Calibrator Level 5: 500ng/mL
 Misc : Analytical Method 3.10.3
 ALS Vial : 6 Sample Multiplier: 1



Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : CalLevel-5-500.D
 Acq On : 26 Mar 2015 20:54
 Operator : D Downey
 Sample : Calibrator Level 5: 500ng/mL
 Misc : Analytical Method 3.10.3
 ALS Vial : 6 Sample Multiplier: 1



Quant Time: Mar 30 15:28:48 2015
 Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
 Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
 QLast Update : Mon Mar 30 15:27:25 2015
 Response via : Initial Calibration

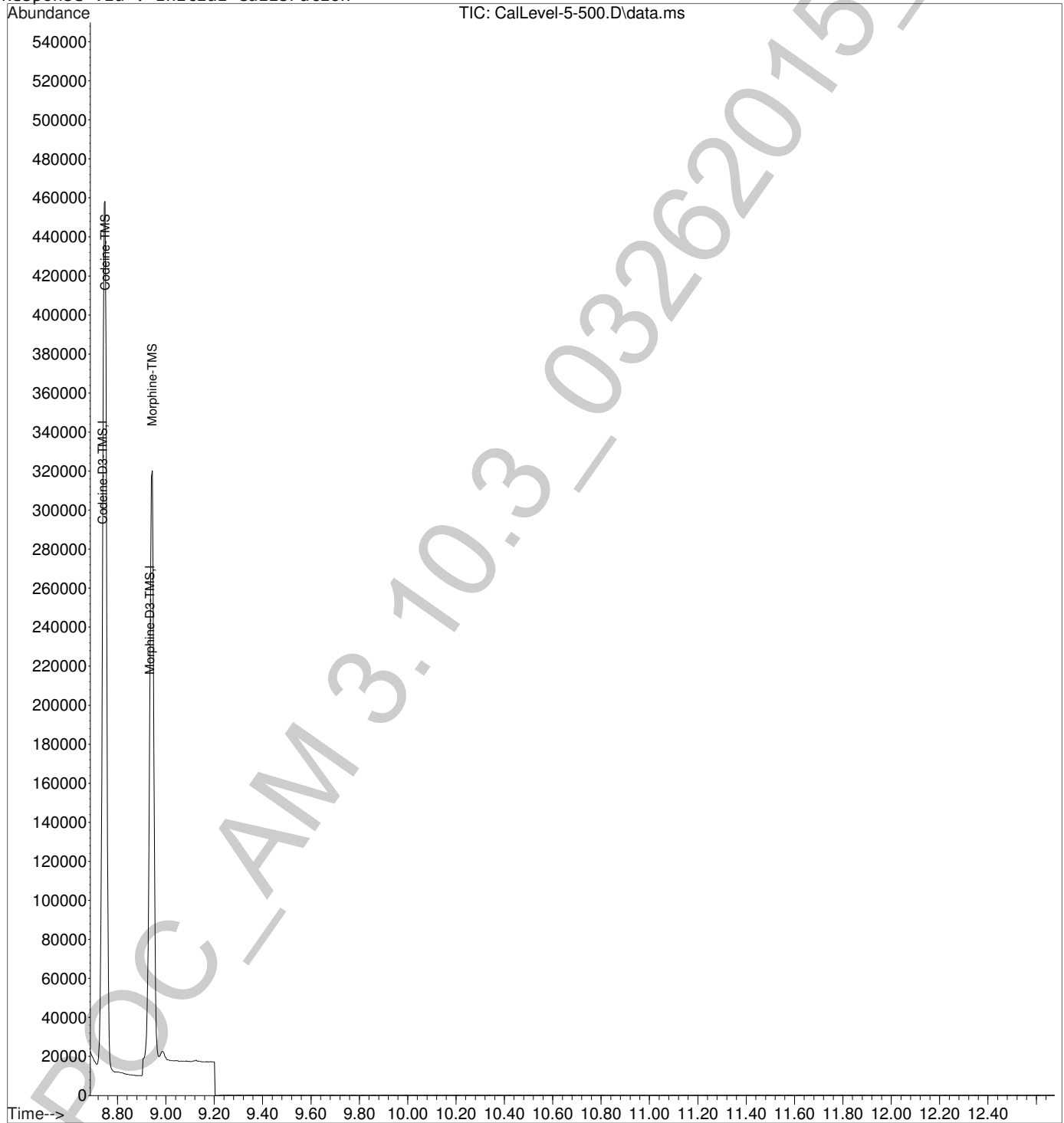
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Codeine-D3-TMS	8.738	374	57416	100.00	ng/mL	0.00
3) Morphine-D3-TMS	8.933	432	45723	100.00	ng/mL	0.00
Target Compounds						Qvalue
2) Codeine-TMS	8.748	371	280619	519.55	ng/mL	96
4) Morphine-TMS	8.944	429	275865m *	558.28	ng/mL	

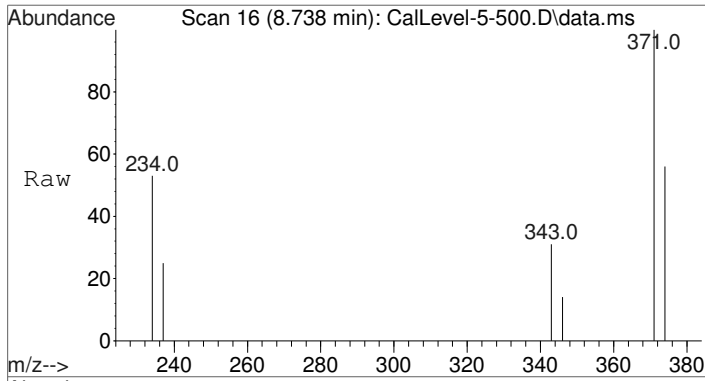
(#) = qualifier out of range (m) = manual integration (+) = signals summed

*Manual integration successful.

Data Path : C:\gcms\1\data\Blood\0326150P\
Data File : CalLevel-5-500.D
Acq On : 26 Mar 2015 20:54
Operator : D Downey
Sample : Calibrator Level 5: 500ng/mL
Misc : Analytical Method 3.10.3
ALS Vial : 6 Sample Multiplier: 1

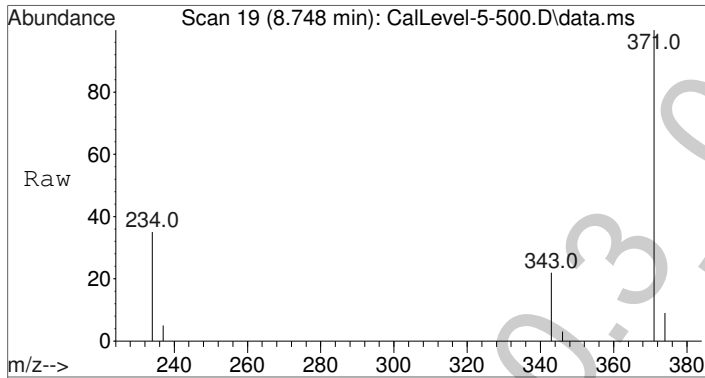
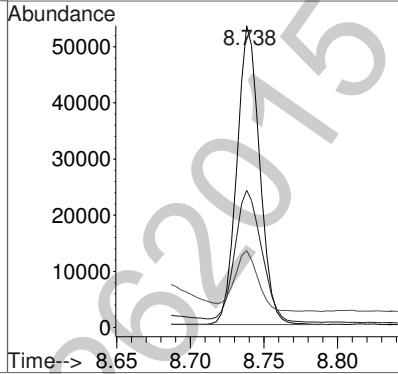
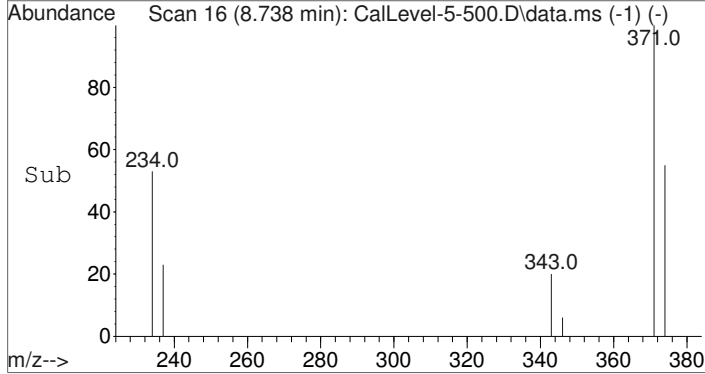
Quant Time: Mar 30 15:28:48 2015
Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
QLast Update : Mon Mar 30 15:27:25 2015
Response via : Initial Calibration





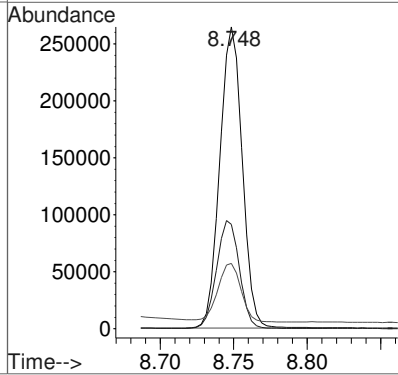
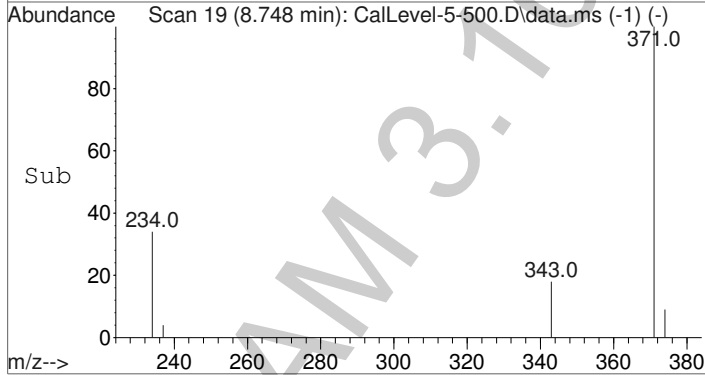
#1
 Codeine-D3-TMS
 Concen: 100.00 ng/mL
 RT: 8.738 min Scan# 16
 Delta R.T. 0.000 min
 Lab File: CalLevel-5-500.D
 Acq: 26 Mar 2015 20:54

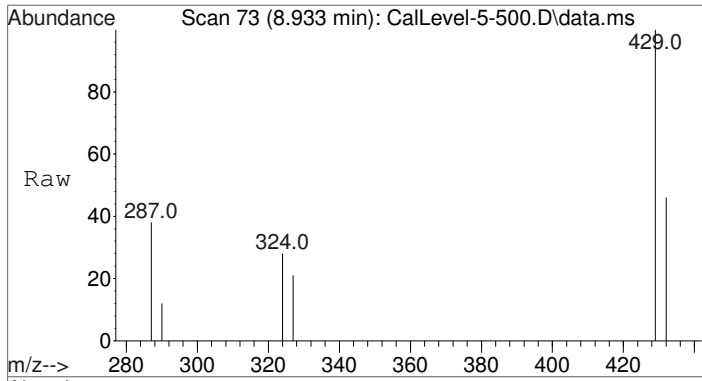
Tgt Ion	Resp	Lower	Upper
374	57416		
374	100		
237	51.9	34.6	52.0
346	20.8	16.7	25.1



#2
 Codeine-TMS
 Concen: 519.55 ng/mL
 RT: 8.748 min Scan# 19
 Delta R.T. -0.000 min
 Lab File: CalLevel-5-500.D
 Acq: 26 Mar 2015 20:54

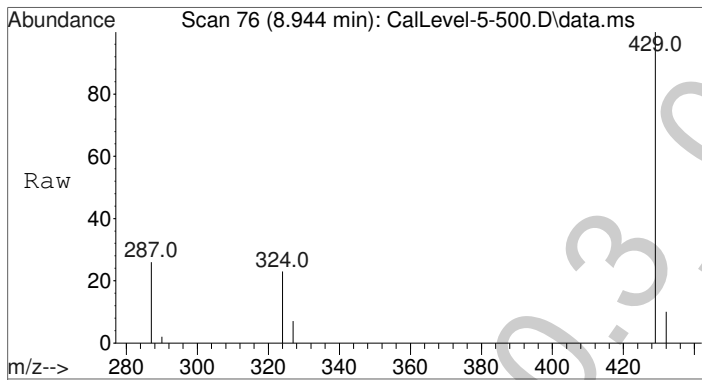
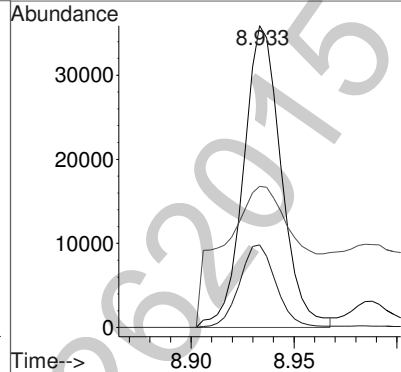
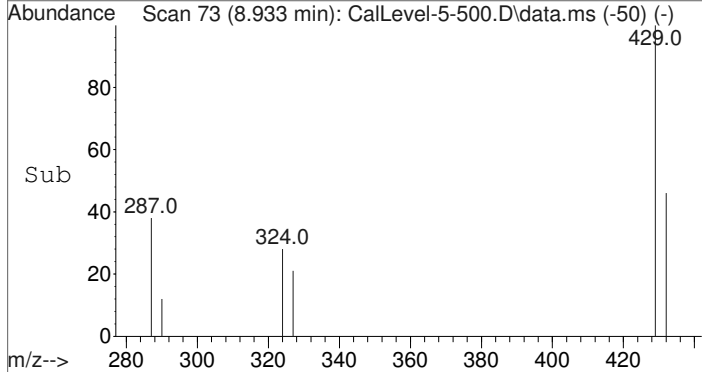
Tgt Ion	Resp	Lower	Upper
371	280619		
371	100		
234	36.3	30.3	45.5
343	20.1	18.8	28.2





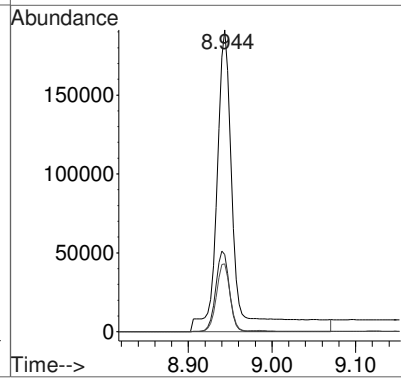
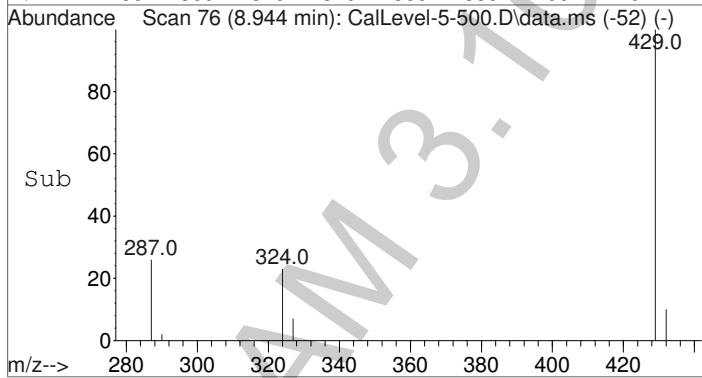
#3
 Morphine-D3-TMS
 Concen: 100.00 ng/mL
 RT: 8.933 min Scan# 73
 Delta R.T. -0.000 min
 Lab File: CalLevel-5-500.D
 Acq: 26 Mar 2015 20:54

Tgt Ion	Resp	Lower	Upper
432	45723		
432	100		
290	26.6	21.4	32.0
327	95.5	78.2	117.4

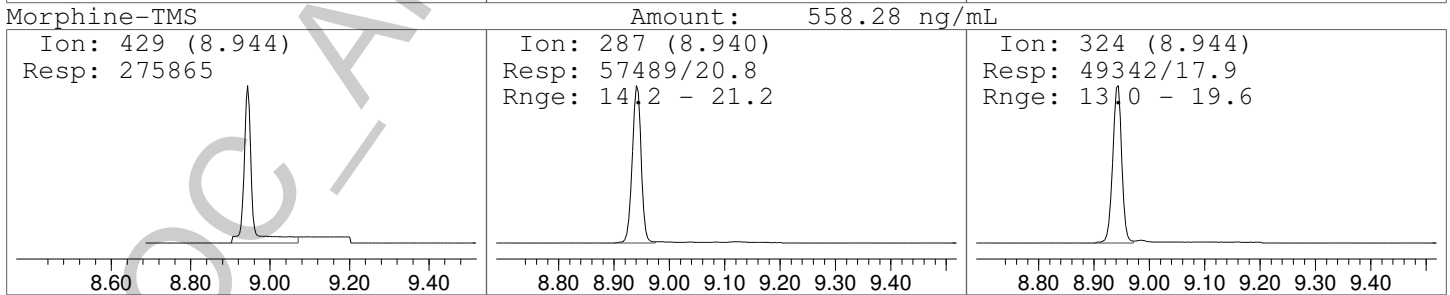
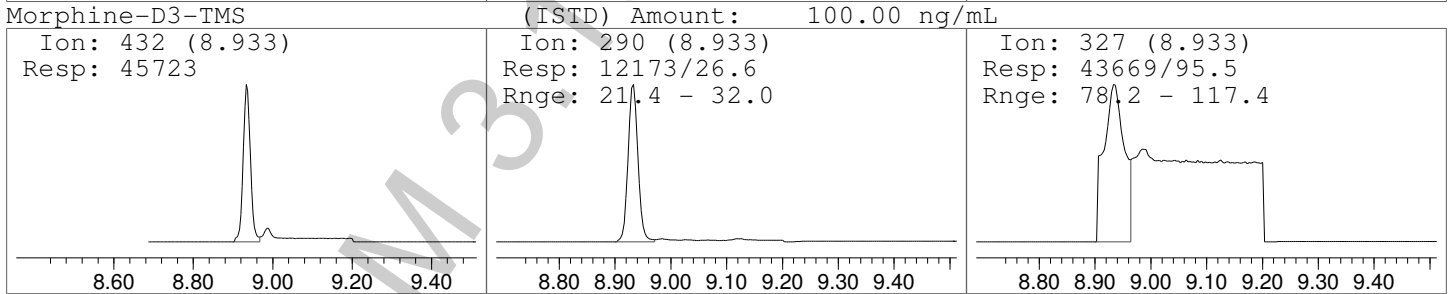
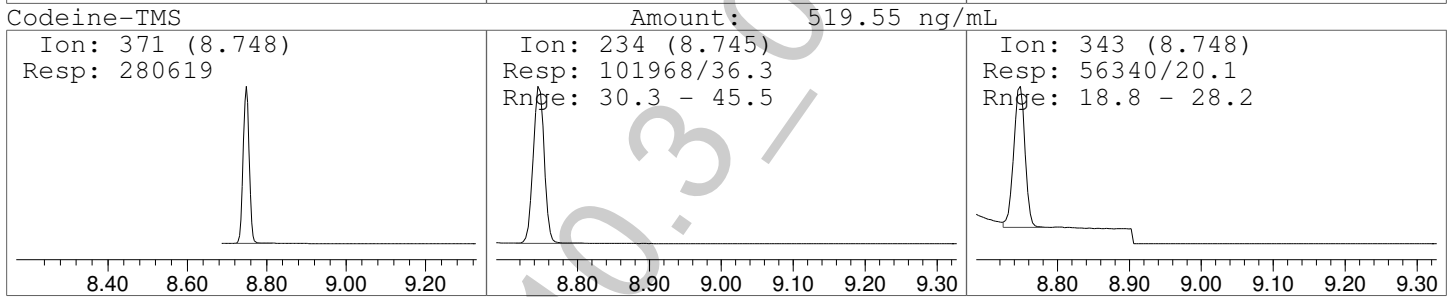
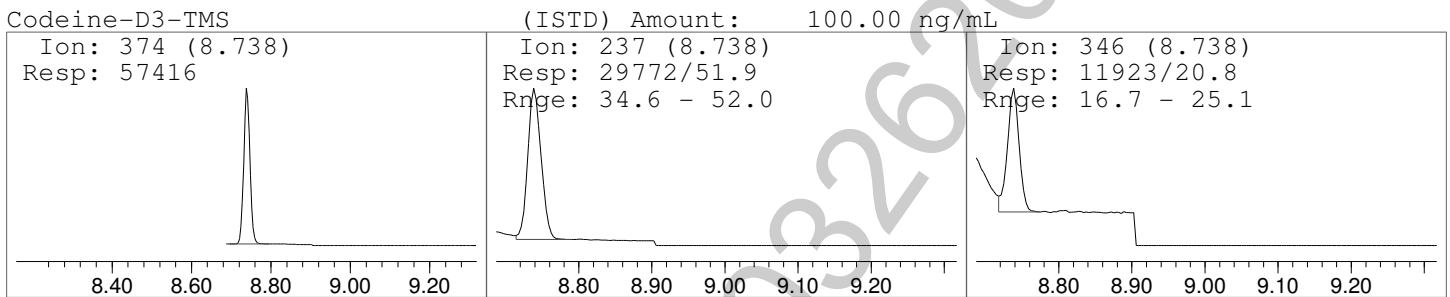
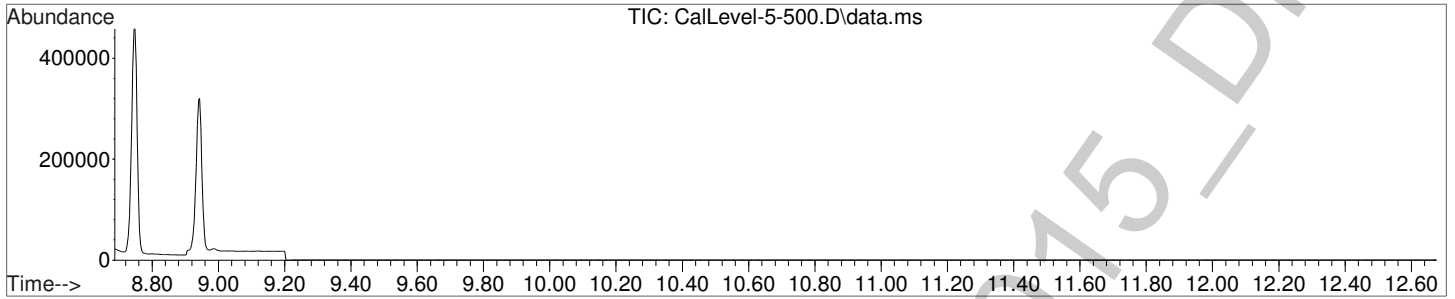


#4
 Morphine-TMS
 Concen: 558.28 ng/mL m
 RT: 8.944 min Scan# 76
 Delta R.T. 0.004 min
 Lab File: CalLevel-5-500.D
 Acq: 26 Mar 2015 20:54

Tgt Ion	Resp	Lower	Upper
429	275865		
429	100		
287	20.8	14.2	21.2
324	17.9	13.0	19.6



Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : CalLevel-5-500.D
 Acq On : 26 Mar 2015 20:54
 Operator : D Downey
 Sample : Calibrator Level 5: 500ng/mL
 Misc : Analytical Method 3.10.3
 ALS Vial : 6 Sample Multiplier: 1



Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : CalLevel-6-1000.D
 Acq On : 26 Mar 2015 21:13
 Operator : D Downey
 Sample : Calibrator Level 6: 1000ng/mL
 Misc : Analytical Method 3.10.3
 ALS Vial : 7 Sample Multiplier: 1



Quant Time: Mar 30 15:28:54 2015
 Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
 Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
 QLast Update : Mon Mar 30 15:27:25 2015
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Codeine-D3-TMS	8.742	374	59265	100.00	ng/mL * #	0.00
3) Morphine-D3-TMS	8.933	432	50716	100.00	ng/mL	0.00
Target Compounds						
2) Codeine-TMS	8.748	371	542276	986.76	ng/mL	Qvalue 96
4) Morphine-TMS	8.940	429	442146	837.37	ng/mL# *	85

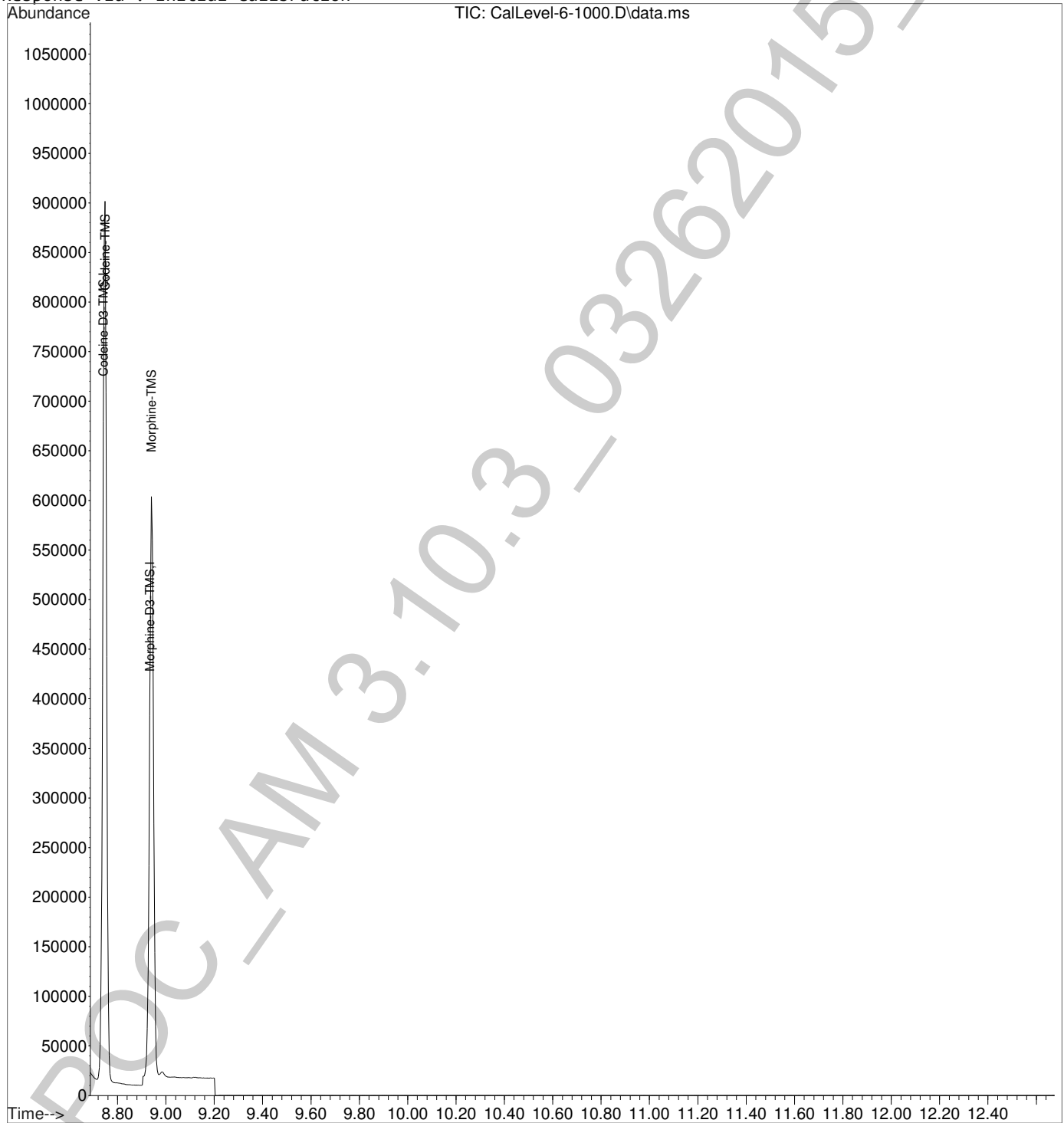
(#) = qualifier out of range (m) = manual integration (+) = signals summed

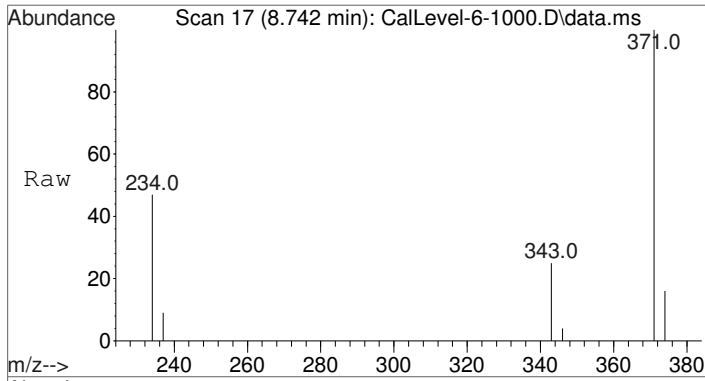
***Unable to manually integrate - any codeine/morphine above 500 ng/mL shall be confirmed in full scan mode.**

Quantitation Report (Not Reviewed)

Data Path : C:\gcms\1\data\Blood\0326150P\
Data File : CalLevel-6-1000.D
Acq On : 26 Mar 2015 21:13
Operator : D Downey
Sample : Calibrator Level 6: 1000ng/mL
Misc : Analytical Method 3.10.3
ALS Vial : 7 Sample Multiplier: 1

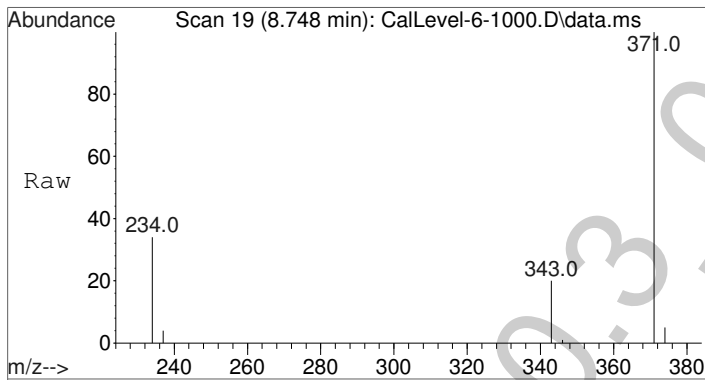
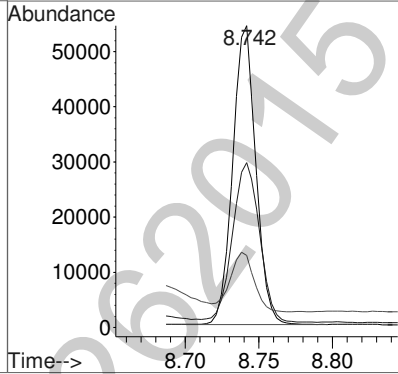
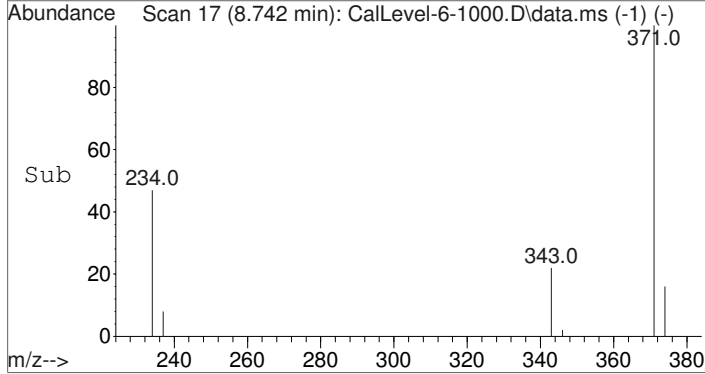
Quant Time: Mar 30 15:28:54 2015
Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
QLast Update : Mon Mar 30 15:27:25 2015
Response via : Initial Calibration





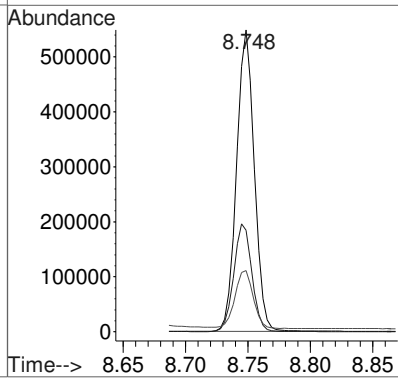
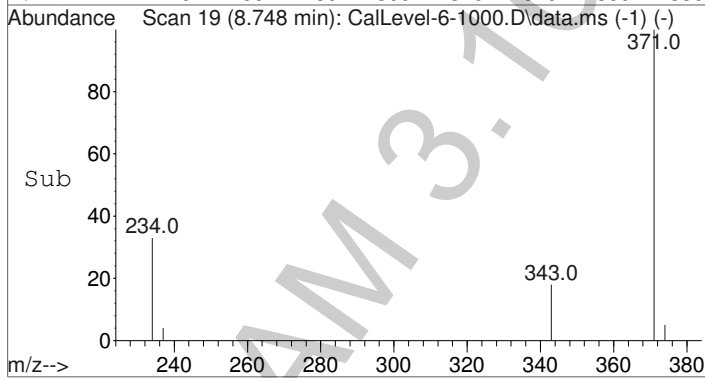
#1
 Codeine-D3-TMS
 Concen: 100.00 ng/mL
 RT: 8.742 min Scan# 17
 Delta R.T. 0.004 min
 Lab File: CalLevel-6-1000.D
 Acq: 26 Mar 2015 21:13

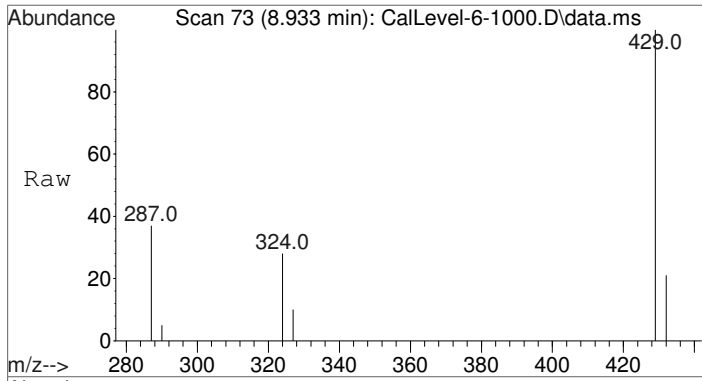
Tgt Ion	Resp	Lower	Upper
374	59265		
374	100		
237	62.7	34.6	52.0#
346	20.8	16.7	25.1



#2
 Codeine-TMS
 Concen: 986.76 ng/mL
 RT: 8.748 min Scan# 19
 Delta R.T. -0.000 min
 Lab File: CalLevel-6-1000.D
 Acq: 26 Mar 2015 21:13

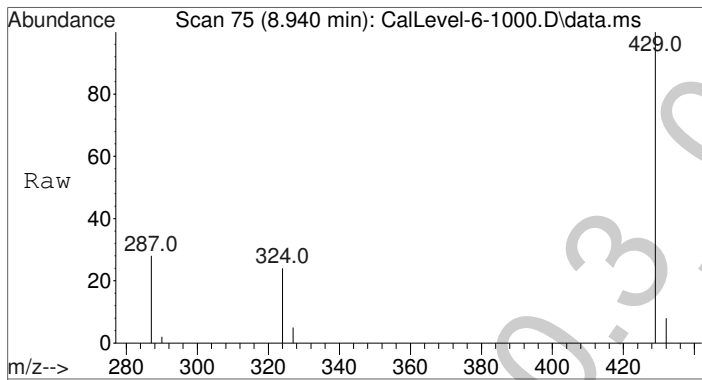
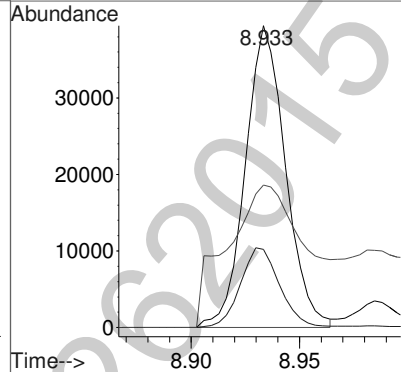
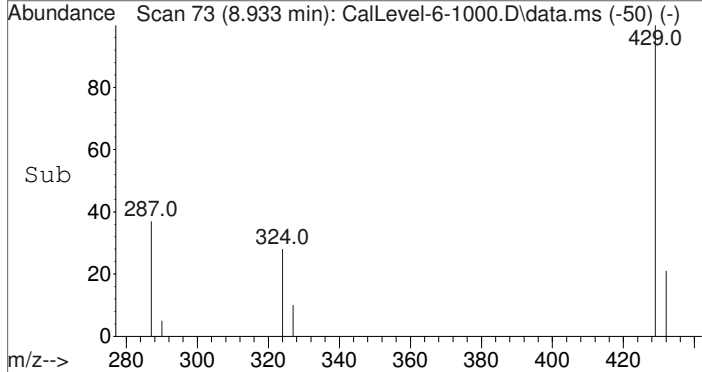
Tgt Ion	Resp	Lower	Upper
371	542276		
371	100		
234	36.4	30.3	45.5
343	20.0	18.8	28.2





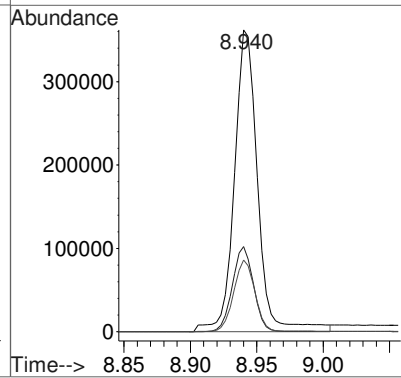
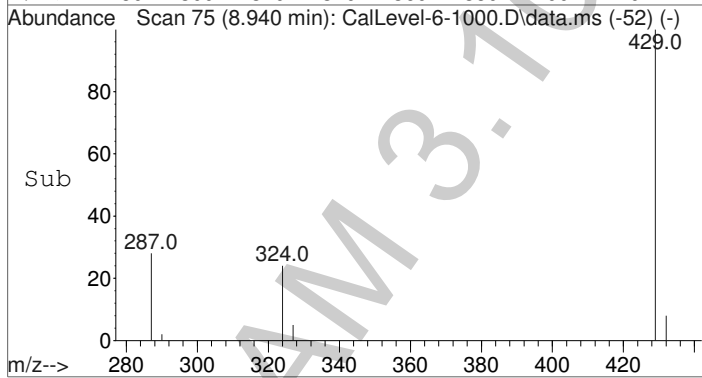
#3
 Morphine-D3-TMS
 Concen: 100.00 ng/mL
 RT: 8.933 min Scan# 73
 Delta R.T. -0.000 min
 Lab File: CalLevel-6-1000.D
 Acq: 26 Mar 2015 21:13

Tgt Ion	Resp	Lower	Upper
432	50716		
432	100		
290	25.9	21.4	32.0
327	91.6	78.2	117.4

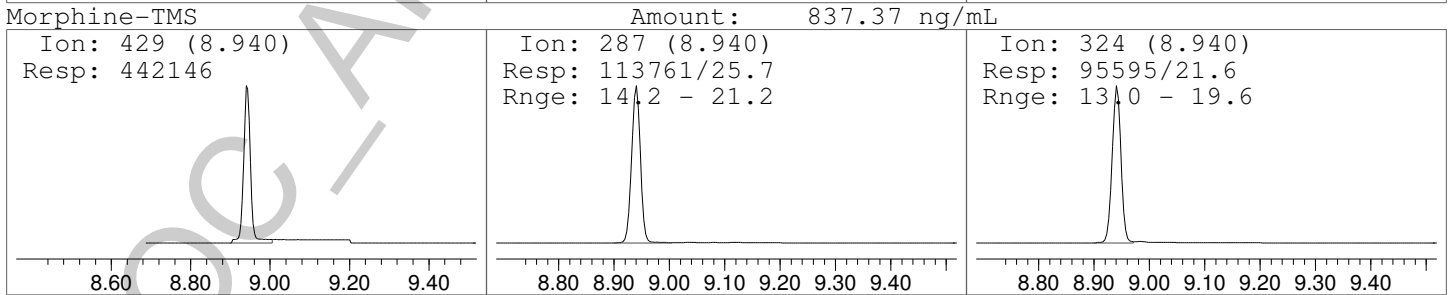
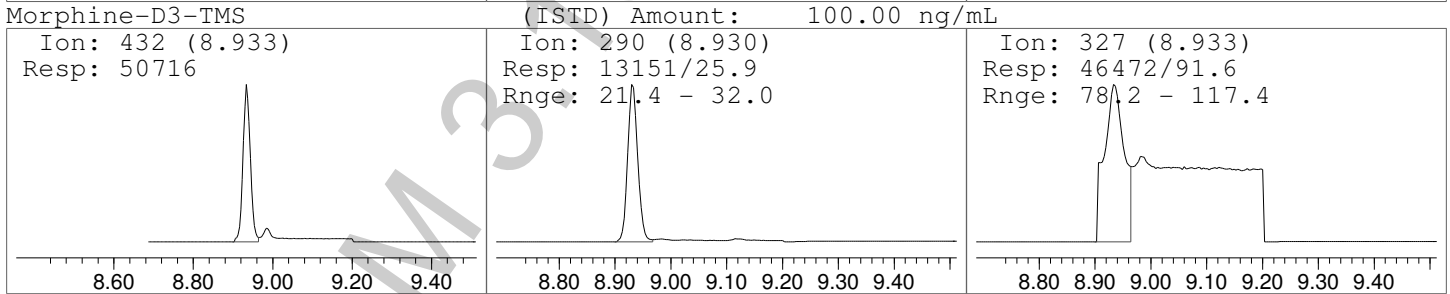
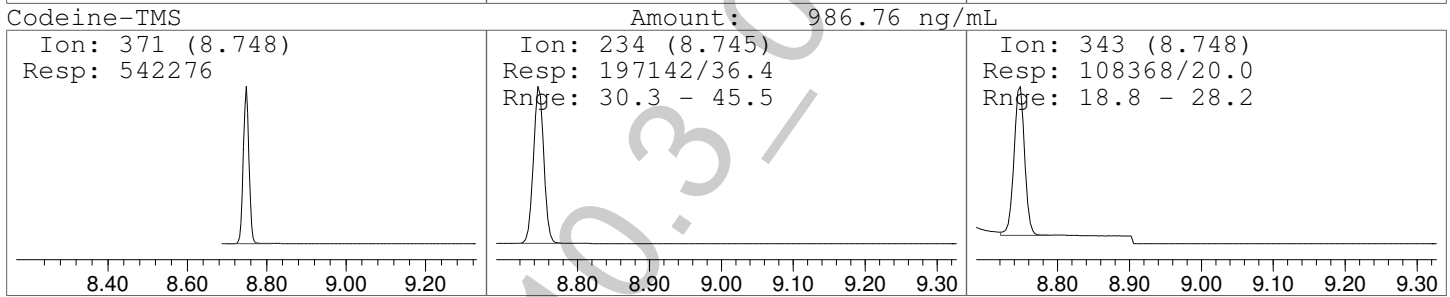
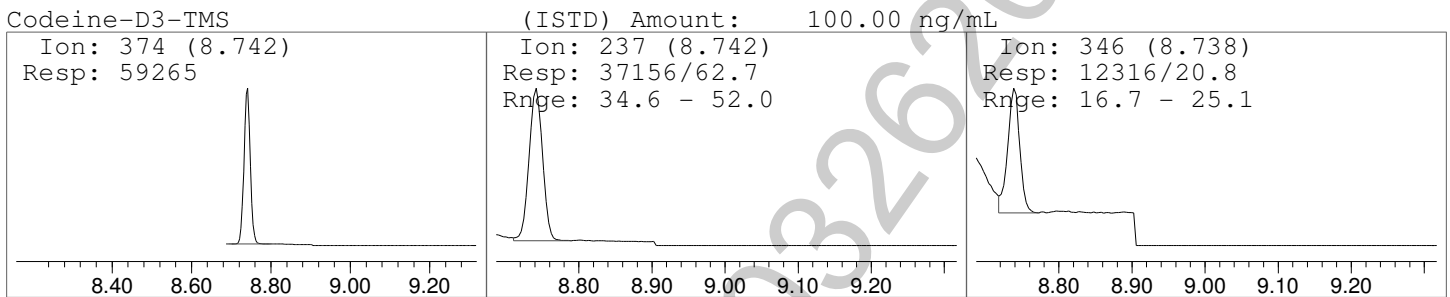
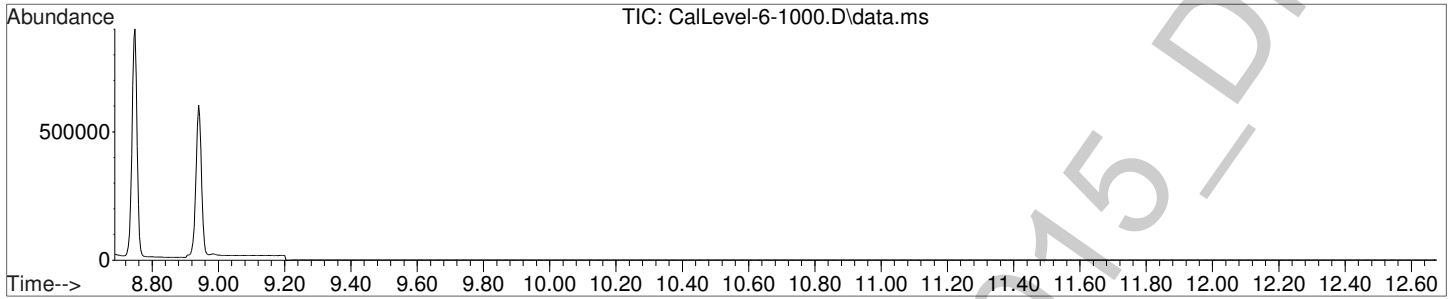


#4
 Morphine-TMS
 Concen: 837.37 ng/mL
 RT: 8.940 min Scan# 75
 Delta R.T. 0.000 min
 Lab File: CalLevel-6-1000.D
 Acq: 26 Mar 2015 21:13

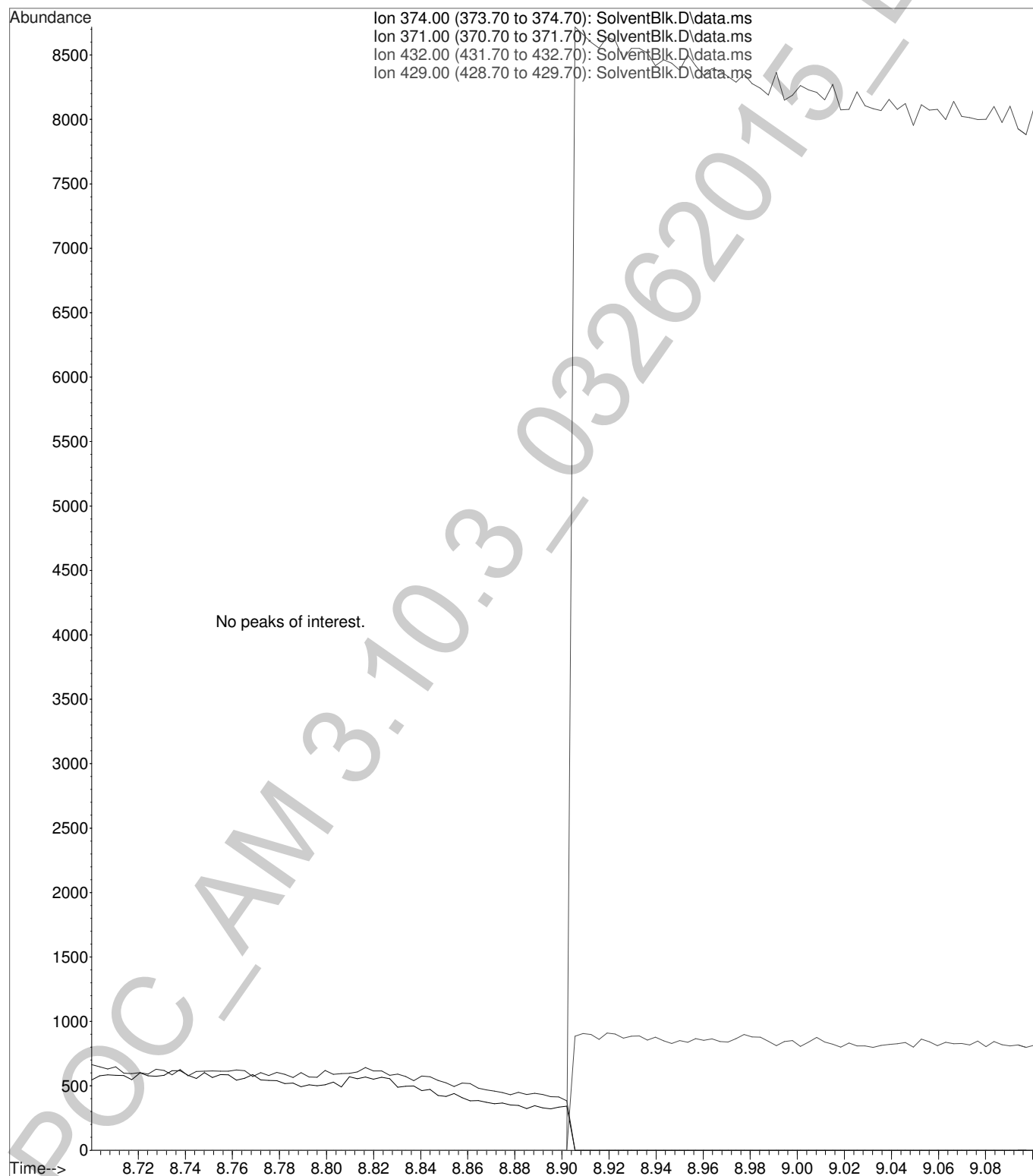
Tgt Ion	Resp	Lower	Upper
429	442146		
429	100		
287	25.7	14.2	21.2#
324	21.6	13.0	19.6#



Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : CalLevel-6-1000.D
 Acq On : 26 Mar 2015 21:13
 Operator : D Downey
 Sample : Calibrator Level 6: 1000ng/mL
 Misc : Analytical Method 3.10.3
 ALS Vial : 7 Sample Multiplier: 1



File :C:\gcms\1\data\Blood\032615OP\SolventBlk.D
Operator : D Downey
Acquired : 26 Mar 2015 21:32 using AcqMethod AM-3-10-3-3.M
Instrument : Probie
Sample Name: Solvent Blank
Misc Info : CHCl3
Vial Number: 98



Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : PC-750-1.D
 Acq On : 26 Mar 2015 21:50
 Operator : D Downey
 Sample : 750ng/mL Positive Control
 Misc : Analytical Method 3.10.3
 ALS Vial : 9 Sample Multiplier: 1

Quant Time: Mar 30 15:27:50 2015
 Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
 Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
 QLast Update : Mon Mar 30 15:27:25 2015
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Codeine-D3-TMS	8.738	374	59870	100.00	ng/mL * #	0.00
3) Morphine-D3-TMS	8.933	432	48957	100.00	ng/mL	0.00
Target Compounds						
2) Codeine-TMS	8.748	371	452527	812.32	ng/mL	96
4) Morphine-TMS	8.944	429	351381	677.20	ng/mL# *	86

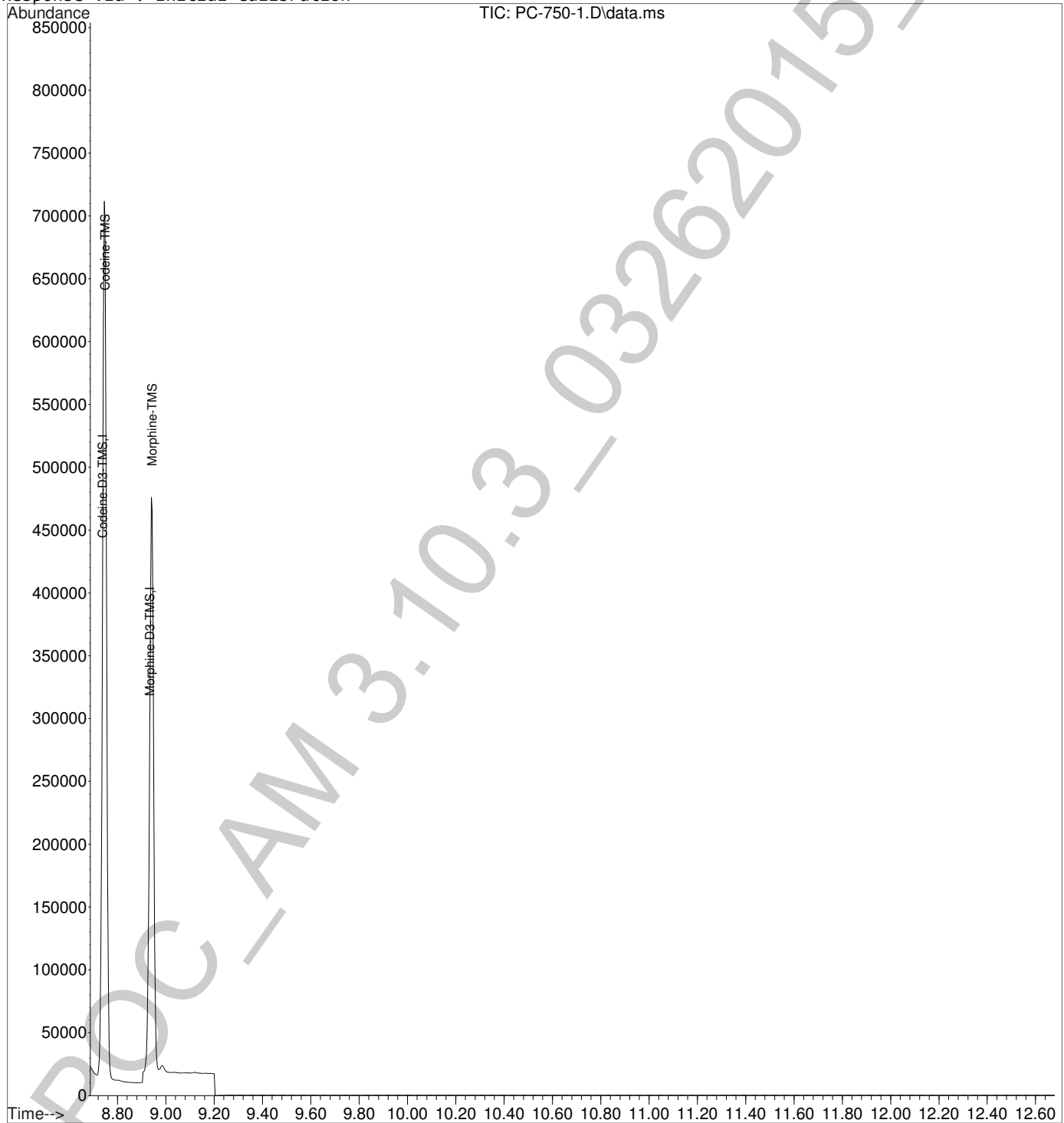
(#) = qualifier out of range (m) = manual integration (+) = signals summed

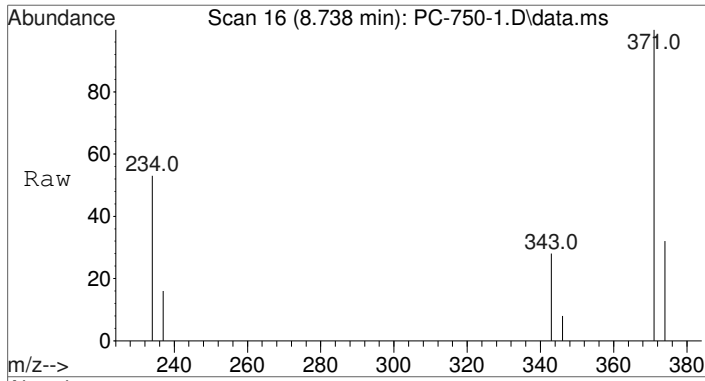
*Manual integration not possible - refer to full scan data.



Data Path : C:\gcms\1\data\Blood\0326150P\
Data File : PC-750-1.D
Acq On : 26 Mar 2015 21:50
Operator : D Downey
Sample : 750ng/mL Positive Control
Misc : Analytical Method 3.10.3
ALS Vial : 9 Sample Multiplier: 1

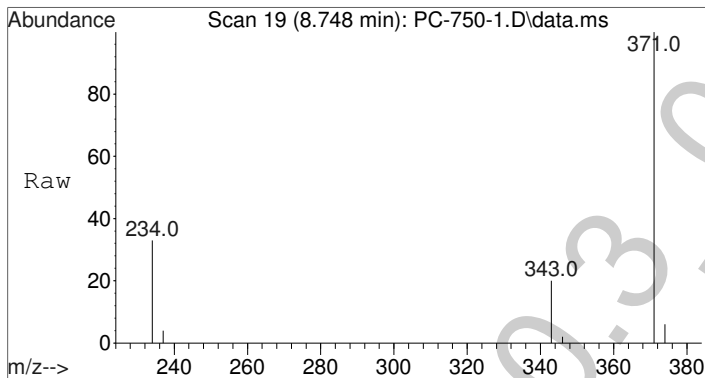
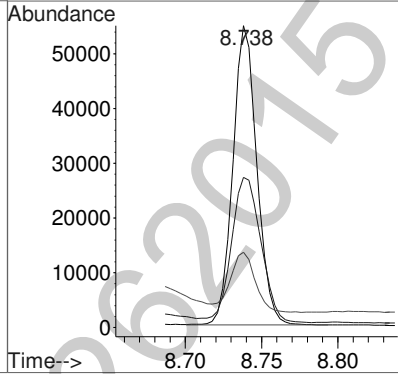
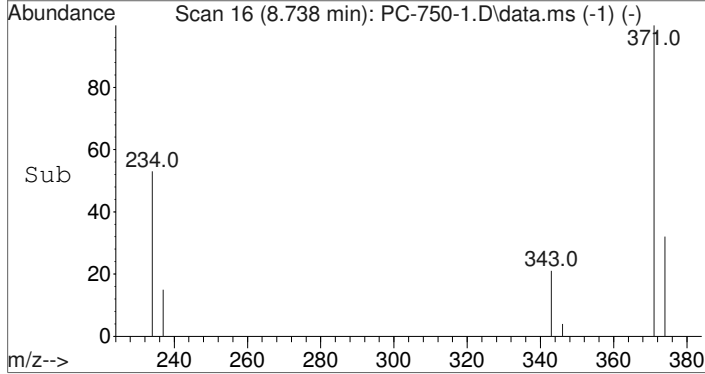
Quant Time: Mar 30 15:27:50 2015
Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
QLast Update : Mon Mar 30 15:27:25 2015
Response via : Initial Calibration





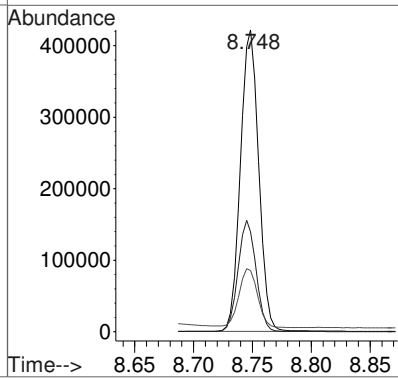
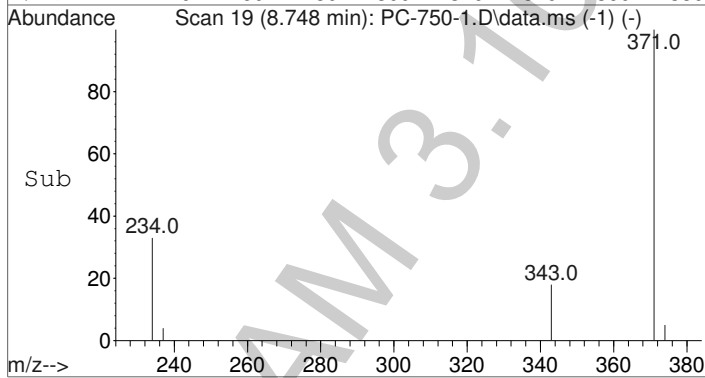
#1
 Codeine-D3-TMS
 Concen: 100.00 ng/mL
 RT: 8.738 min Scan# 16
 Delta R.T. 0.000 min
 Lab File: PC-750-1.D
 Acq: 26 Mar 2015 21:50

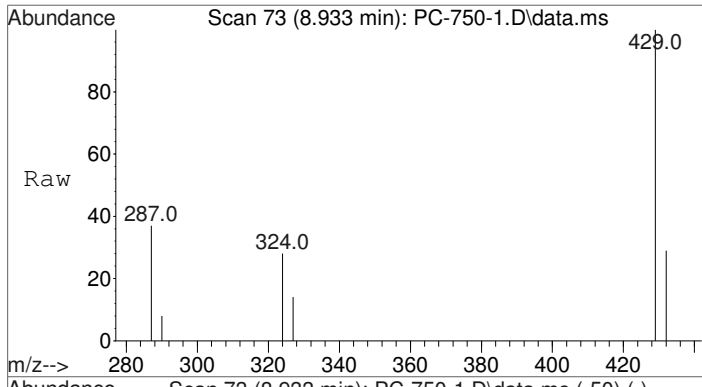
Tgt Ion	Resp	Lower	Upper
374	59870		
374	100		
237	59.2	34.6	52.0#
346	21.1	16.7	25.1



#2
 Codeine-TMS
 Concen: 812.32 ng/mL
 RT: 8.748 min Scan# 19
 Delta R.T. -0.000 min
 Lab File: PC-750-1.D
 Acq: 26 Mar 2015 21:50

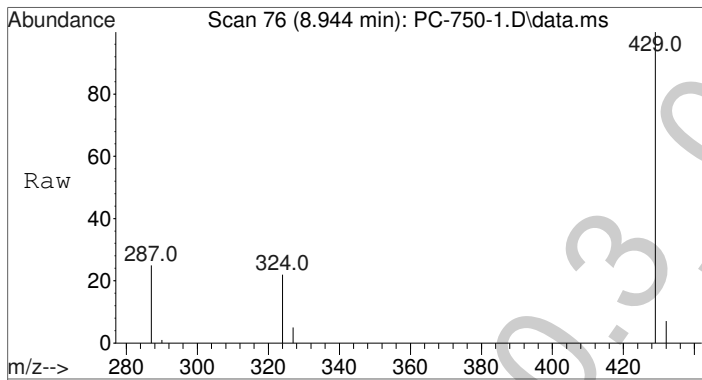
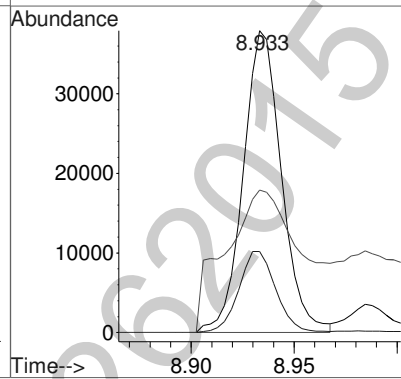
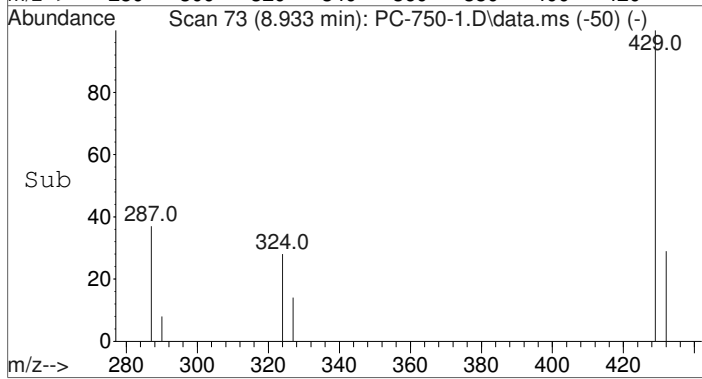
Tgt Ion	Resp	Lower	Upper
371	452527		
371	100		
234	36.4	30.3	45.5
343	20.0	18.8	28.2





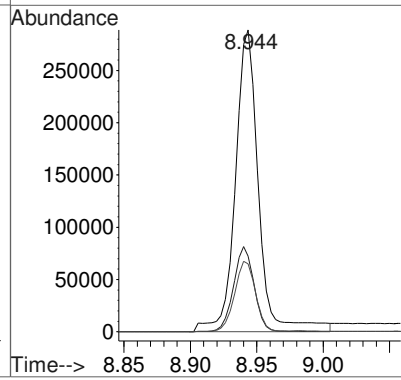
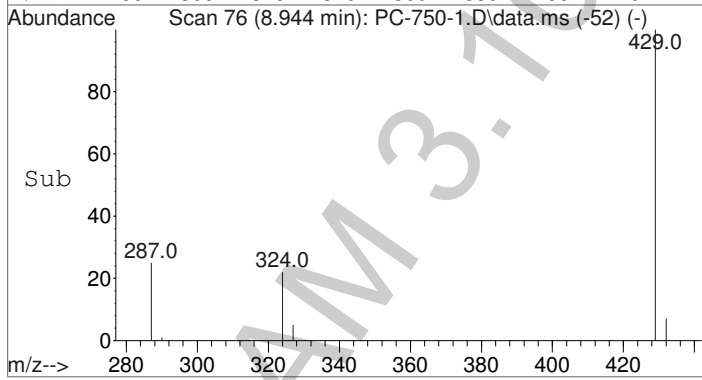
#3
 Morphine-D3-TMS
 Concen: 100.00 ng/mL
 RT: 8.933 min Scan# 73
 Delta R.T. -0.000 min
 Lab File: PC-750-1.D
 Acq: 26 Mar 2015 21:50

Tgt Ion	Resp	Lower	Upper
432	48957		
432	100		
290	26.1	21.4	32.0
327	95.3	78.2	117.4

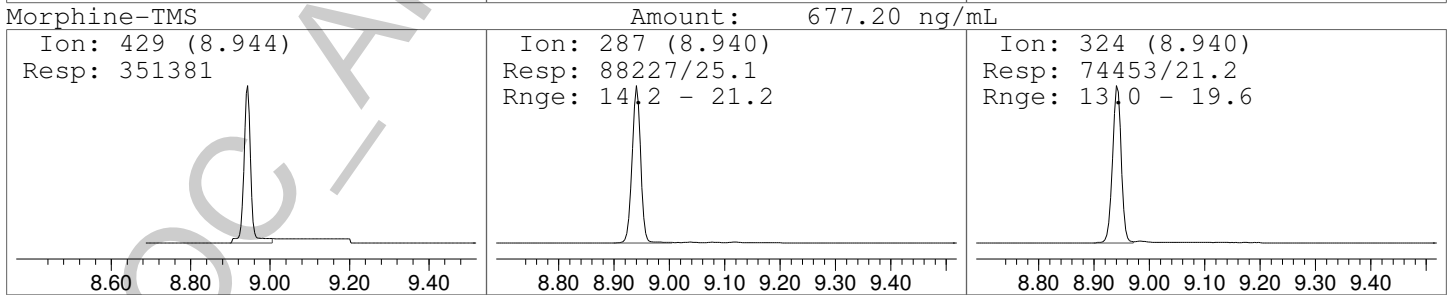
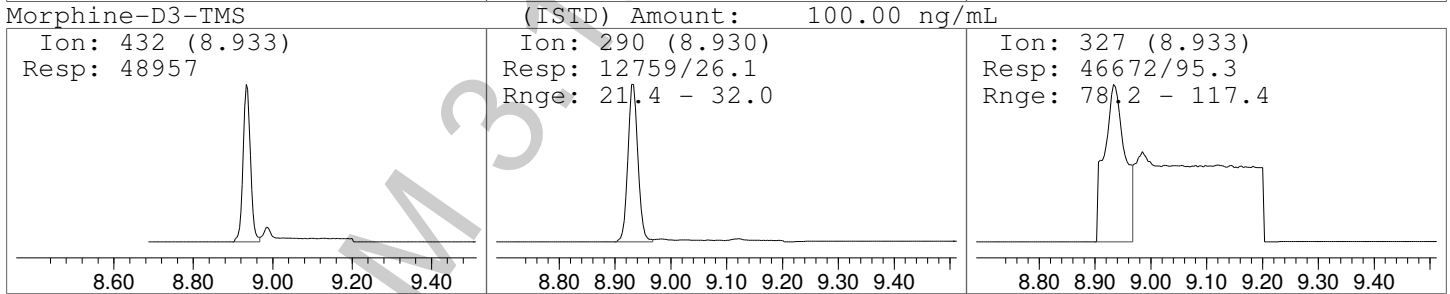
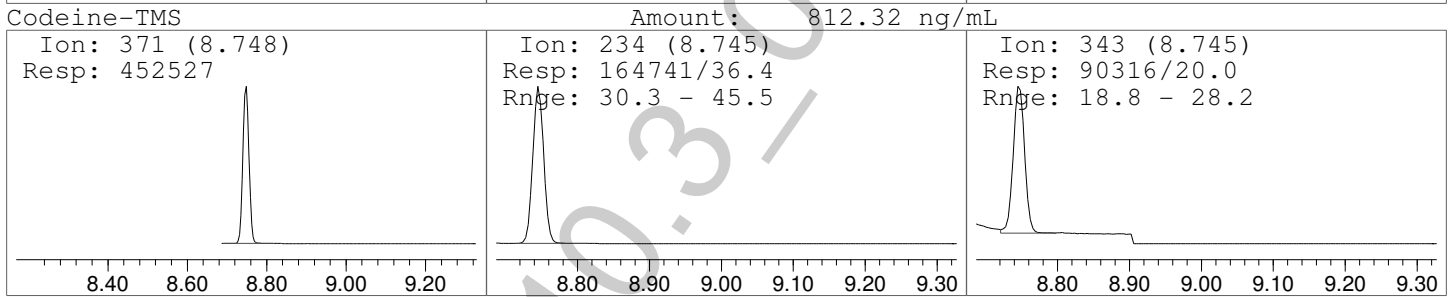
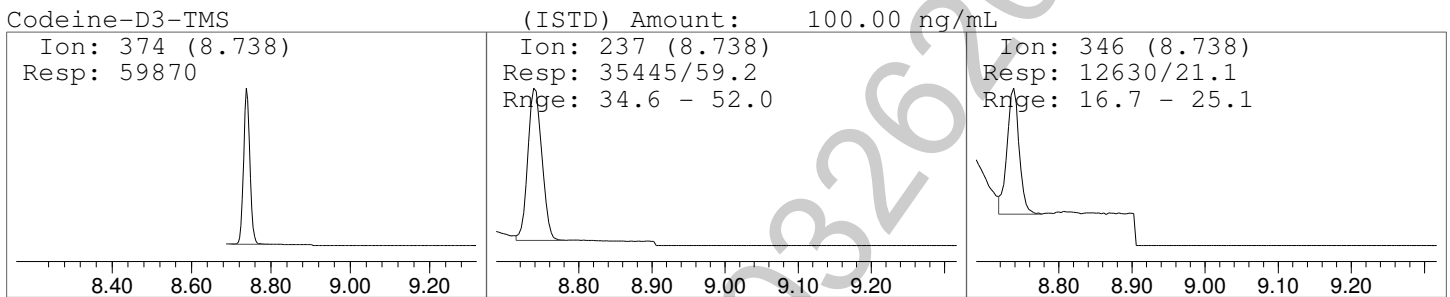
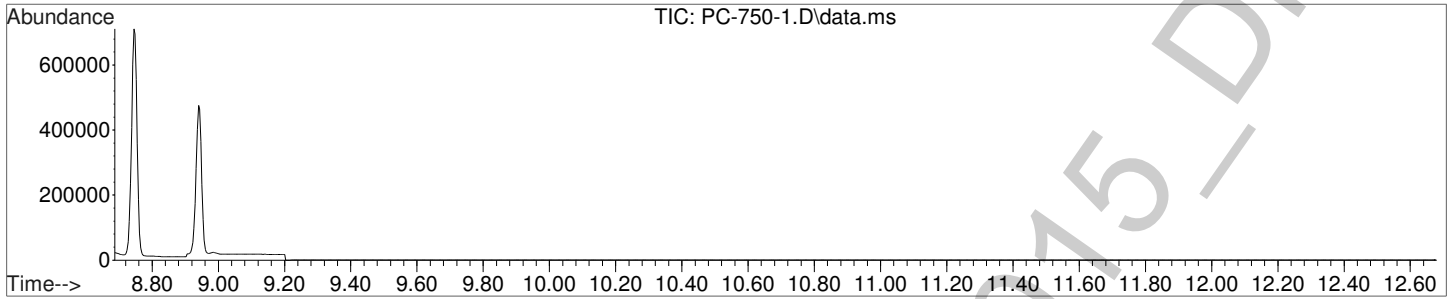


#4
 Morphine-TMS
 Concen: 677.20 ng/mL
 RT: 8.944 min Scan# 76
 Delta R.T. 0.004 min
 Lab File: PC-750-1.D
 Acq: 26 Mar 2015 21:50

Tgt Ion	Resp	Lower	Upper
429	351381		
429	100		
287	25.1	14.2	21.2#
324	21.2	13.0	19.6#

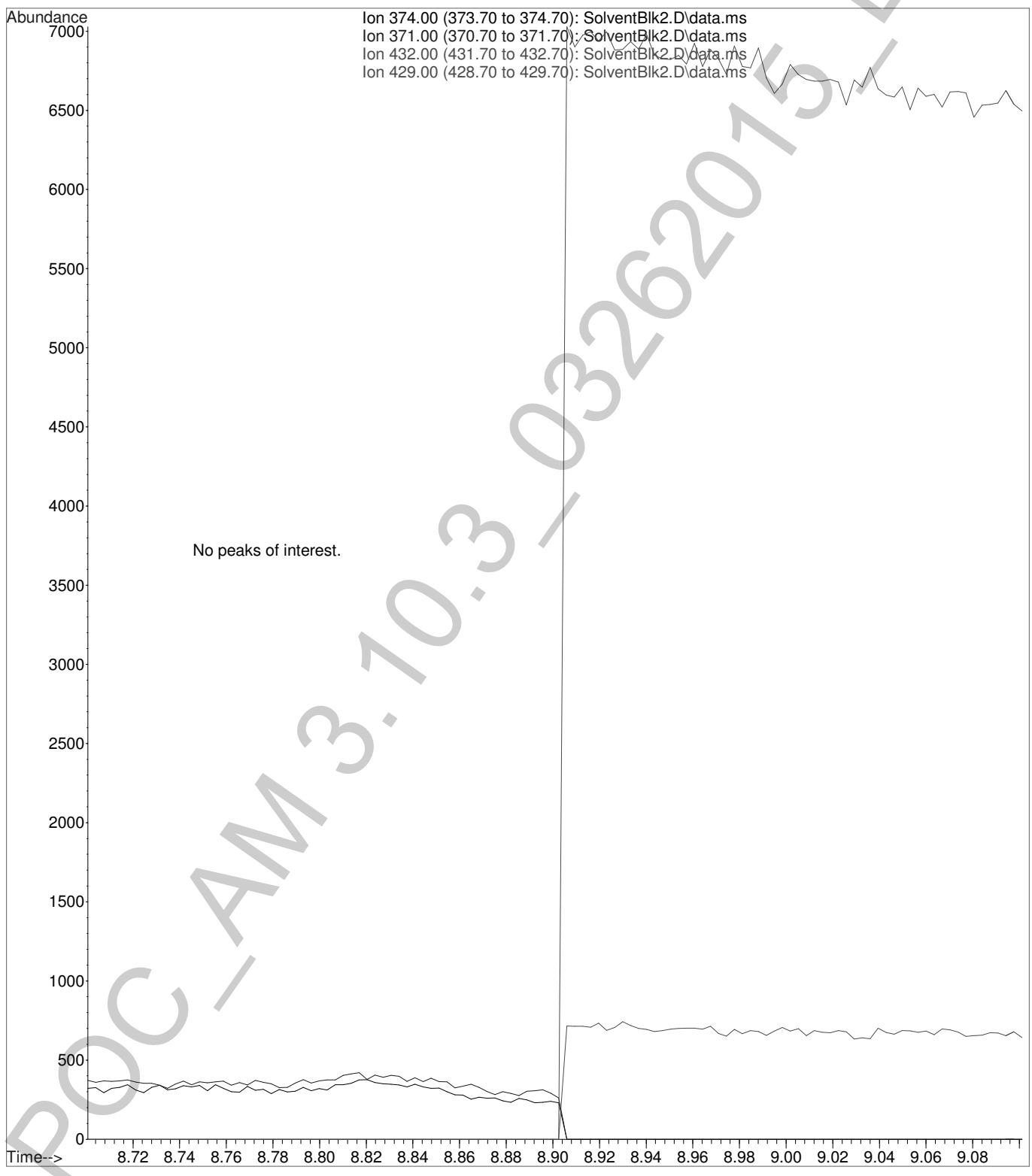


Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : PC-750-1.D
 Acq On : 26 Mar 2015 21:50
 Operator : D Downey
 Sample : 750ng/mL Positive Control
 Misc : Analytical Method 3.10.3
 ALS Vial : 9 Sample Multiplier: 1





File :C:\gcms\1\data\Blood\032615OP\SolventBlk2.D
Operator : D Downey
Acquired : 27 Mar 2015 00:00 using AcqMethod AM-3-10-3-3.M
Instrument : Probie
Sample Name: Solvent Blank
Misc Info : CHCl3
Vial Number: 98



Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : PC-75-1.D
 Acq On : 27 Mar 2015 00:19
 Operator : D Downey
 Sample : 75ng/mL Positive Control
 Misc : Analytical Method 3.10.3
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Mar 30 15:27:57 2015
 Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
 Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
 QLast Update : Mon Mar 30 15:27:25 2015
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	Qvalue
Internal Standards							
1) Codeine-D3-TMS	8.738	374	45778	100.00	ng/mL	0.00	
3) Morphine-D3-TMS	8.933	432	32672	100.00	ng/mL	0.00	
Target Compounds							
2) Codeine-TMS	8.748	371	42357	85.25	ng/mL	100	
4) Morphine-TMS	8.943	429	54625	104.87	ng/mL	*	97

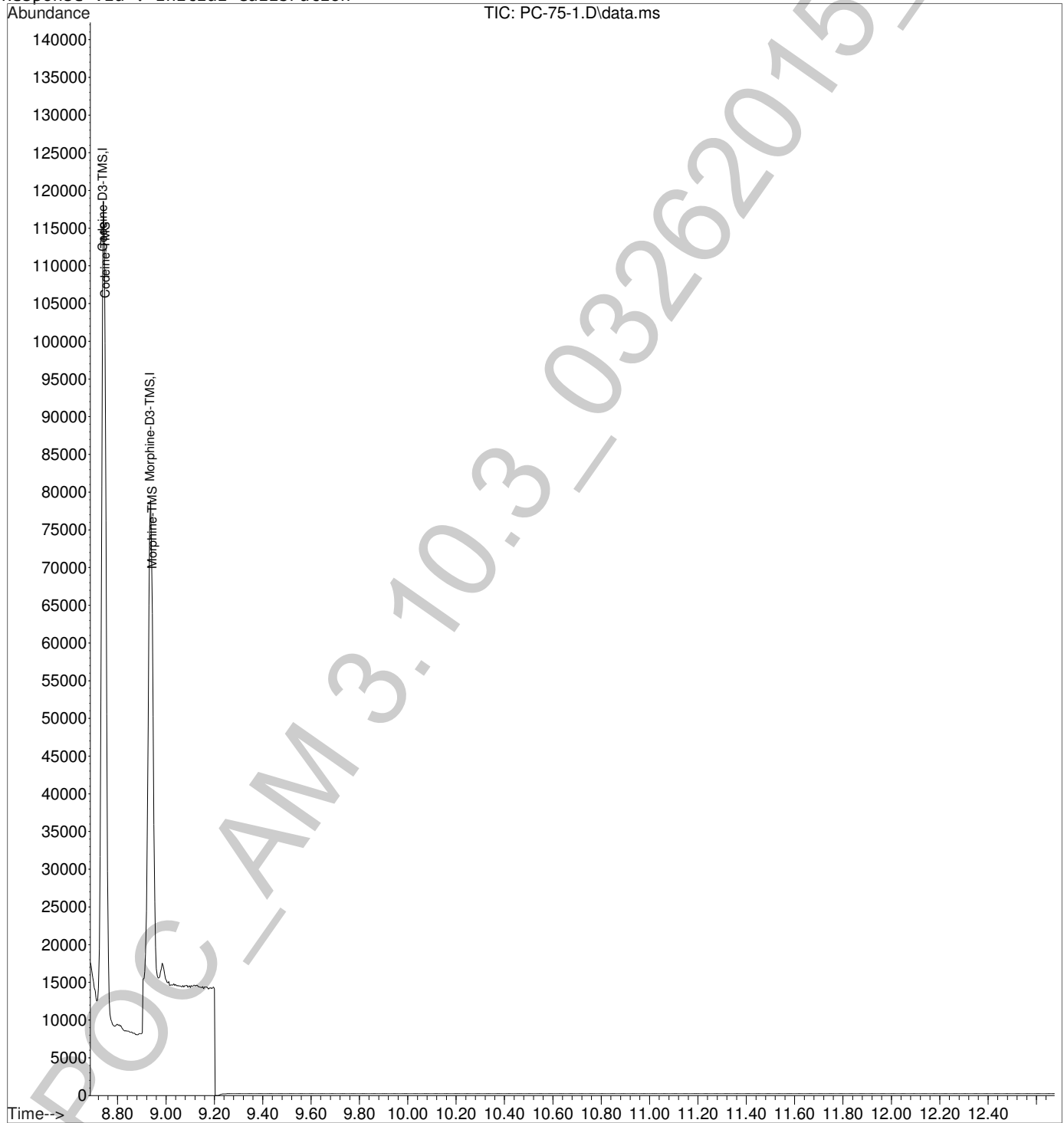
(#) = qualifier out of range (m) = manual integration (+) = signals summed

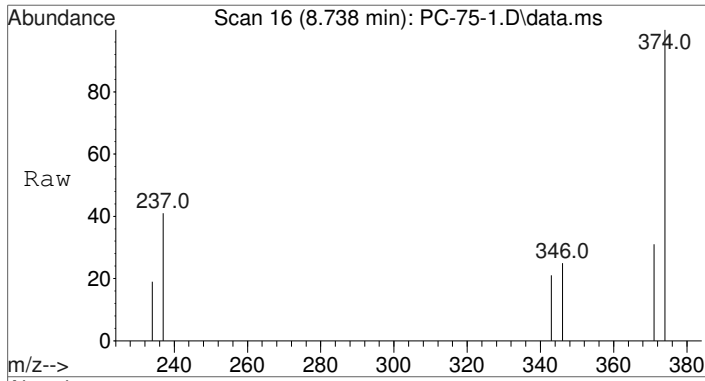
*Above 20% of target value - qualitative use only.

Quantitation Report (Not Reviewed)

Data Path : C:\gcms\1\data\Blood\0326150P\
Data File : PC-75-1.D
Acq On : 27 Mar 2015 00:19
Operator : D Downey
Sample : 75ng/mL Positive Control
Misc : Analytical Method 3.10.3
ALS Vial : 8 Sample Multiplier: 1

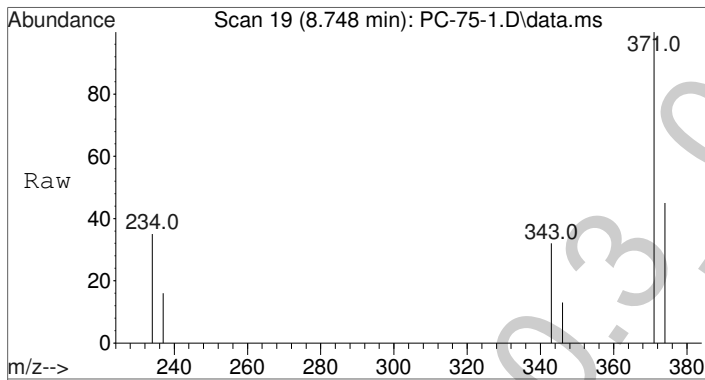
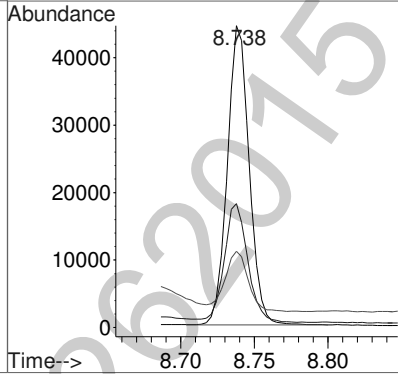
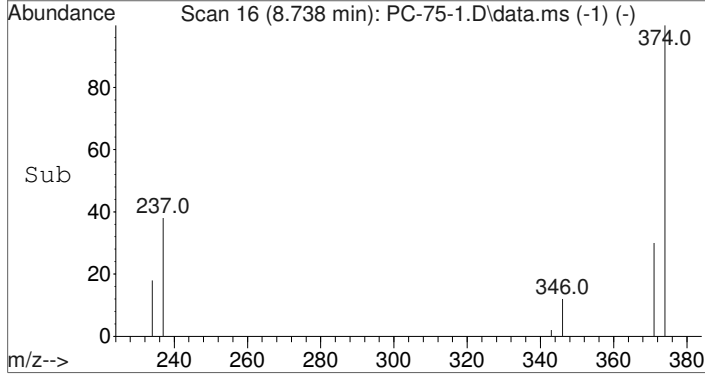
Quant Time: Mar 30 15:27:57 2015
Quant Method : C:\gcms\1\methods\AM-3-10-3-D3LVL1-6.M
Quant Title : Analytical Method 3.10.3 - Codeine and Morphine
QLast Update : Mon Mar 30 15:27:25 2015
Response via : Initial Calibration





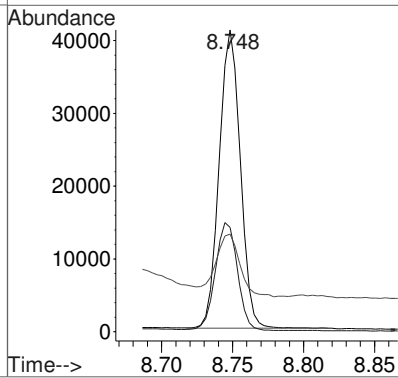
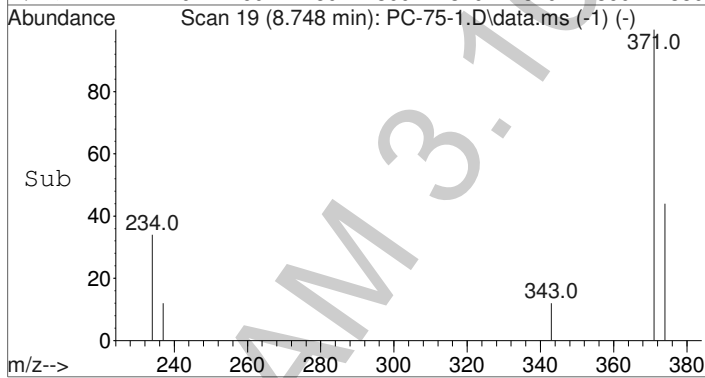
#1
 Codeine-D3-TMS
 Concen: 100.00 ng/mL
 RT: 8.738 min Scan# 16
 Delta R.T. -0.000 min
 Lab File: PC-75-1.D
 Acq: 27 Mar 2015 00:19

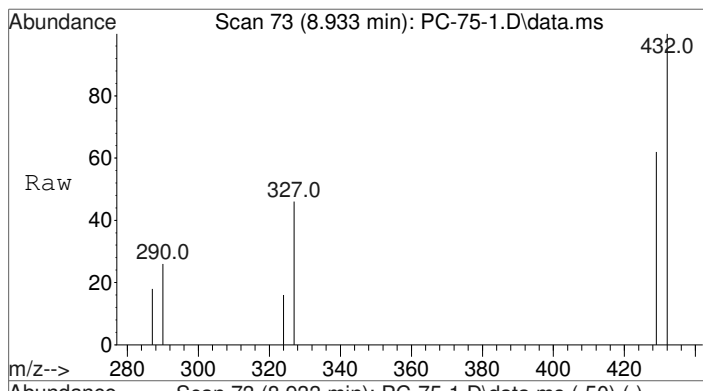
Tgt Ion	Resp	Lower	Upper
374	45778	100	
237	42.7	34.6	52.0
346	21.5	16.7	25.1



#2
 Codeine-TMS
 Concen: 85.25 ng/mL
 RT: 8.748 min Scan# 19
 Delta R.T. -0.001 min
 Lab File: PC-75-1.D
 Acq: 27 Mar 2015 00:19

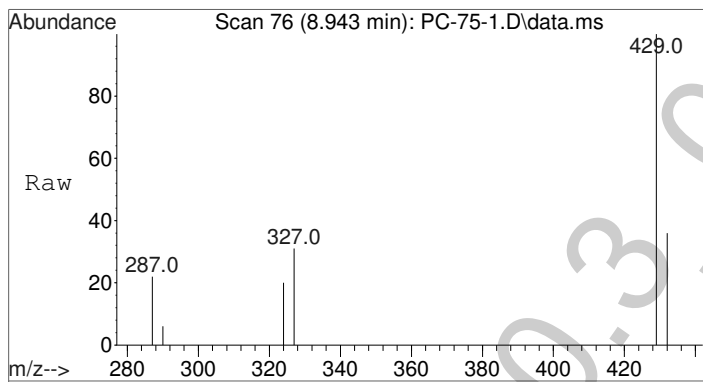
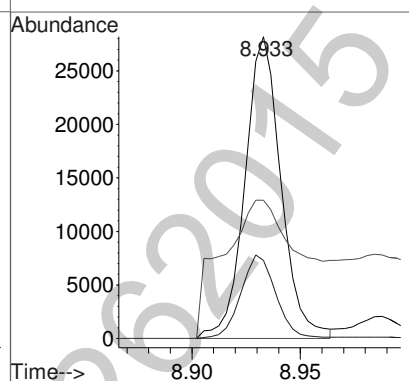
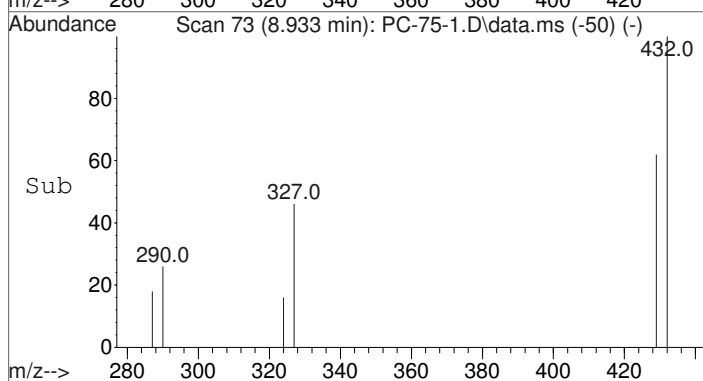
Tgt Ion	Resp	Lower	Upper
371	42357	100	
234	38.0	30.3	45.5
343	23.9	18.8	28.2





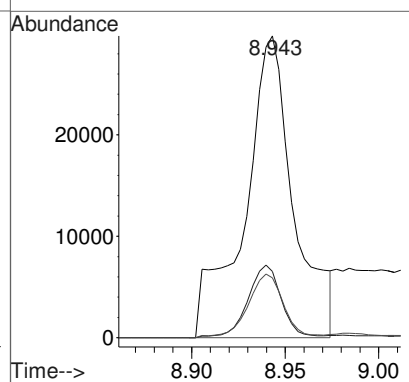
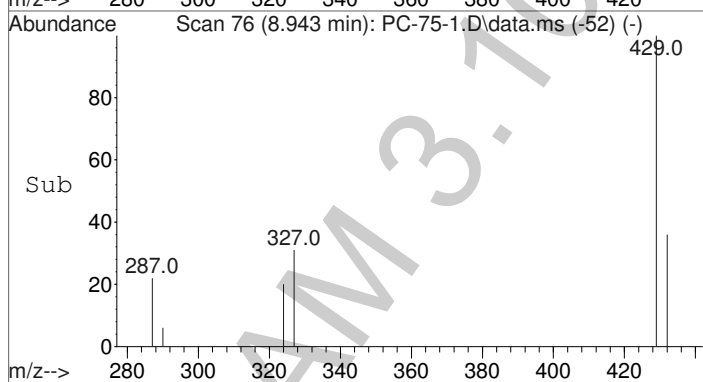
#3
Morphine-D3-TMS
Concen: 100.00 ng/mL
RT: 8.933 min Scan# 73
Delta R.T. -0.001 min
Lab File: PC-75-1.D
Acq: 27 Mar 2015 00:19

Tgt Ion	Resp	Lower	Upper
432	100		
290	26.8	21.4	32.0
327	98.5	78.2	117.4

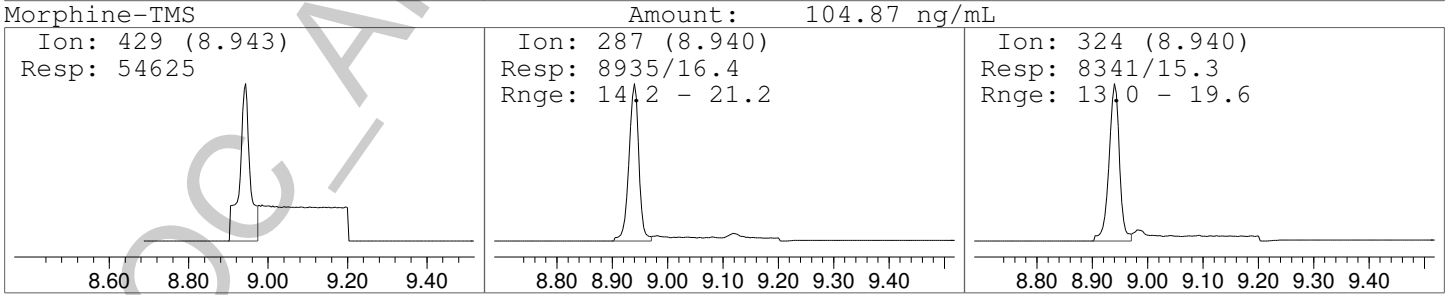
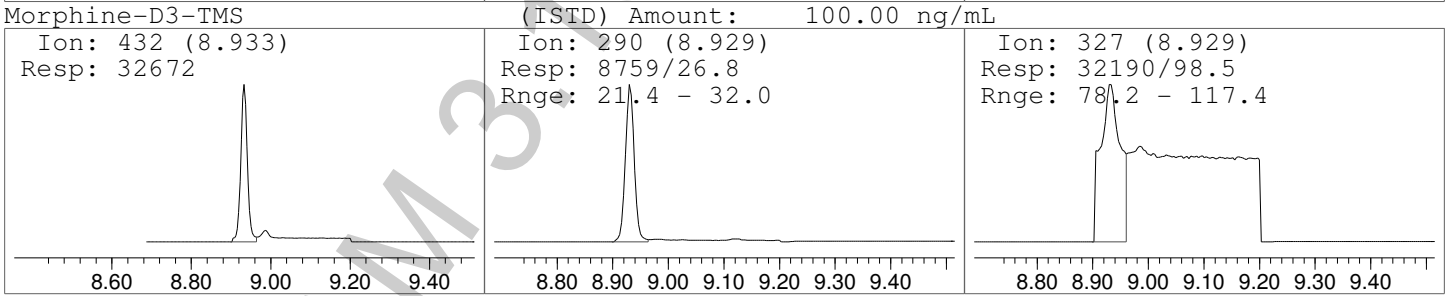
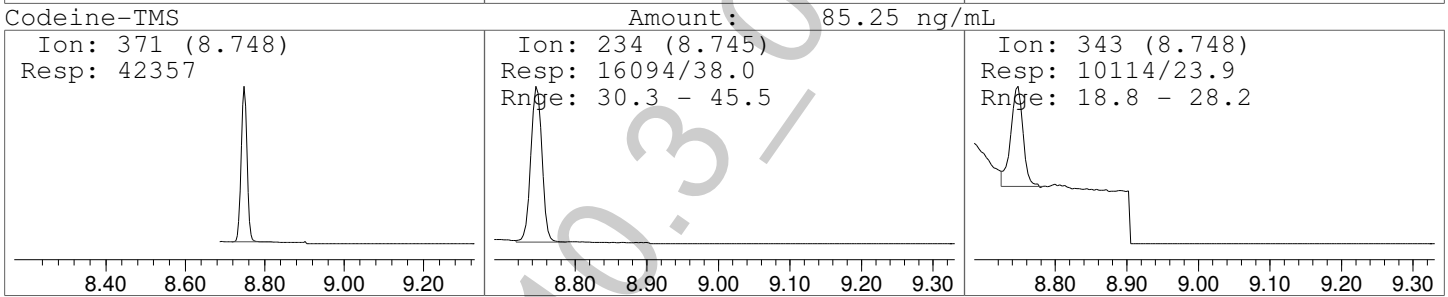
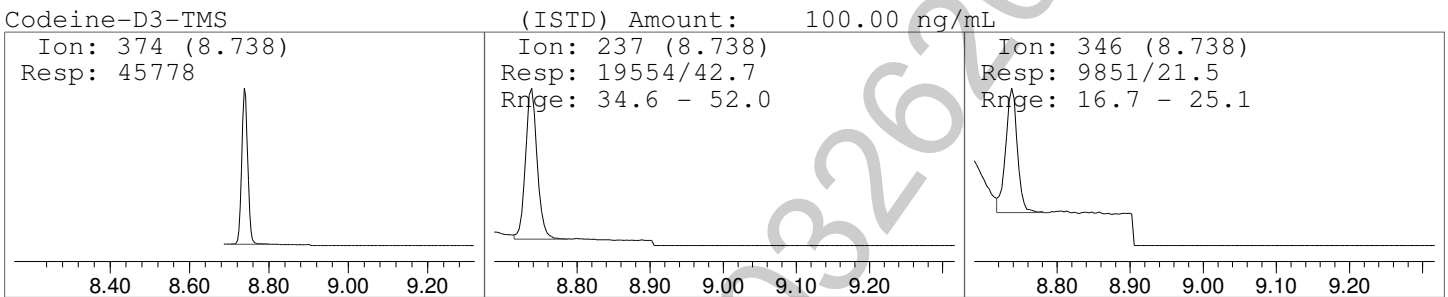
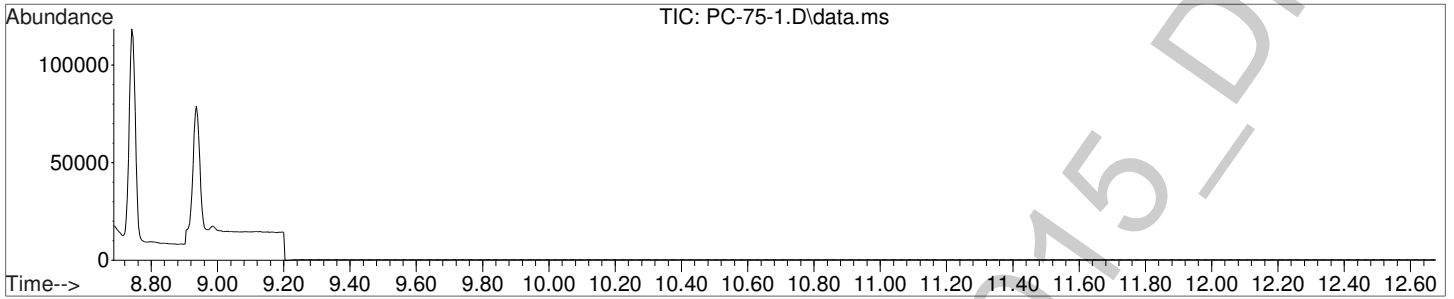


#4
Morphine-TMS
Concen: 104.87 ng/mL
RT: 8.943 min Scan# 76
Delta R.T. 0.003 min
Lab File: PC-75-1.D
Acq: 27 Mar 2015 00:19

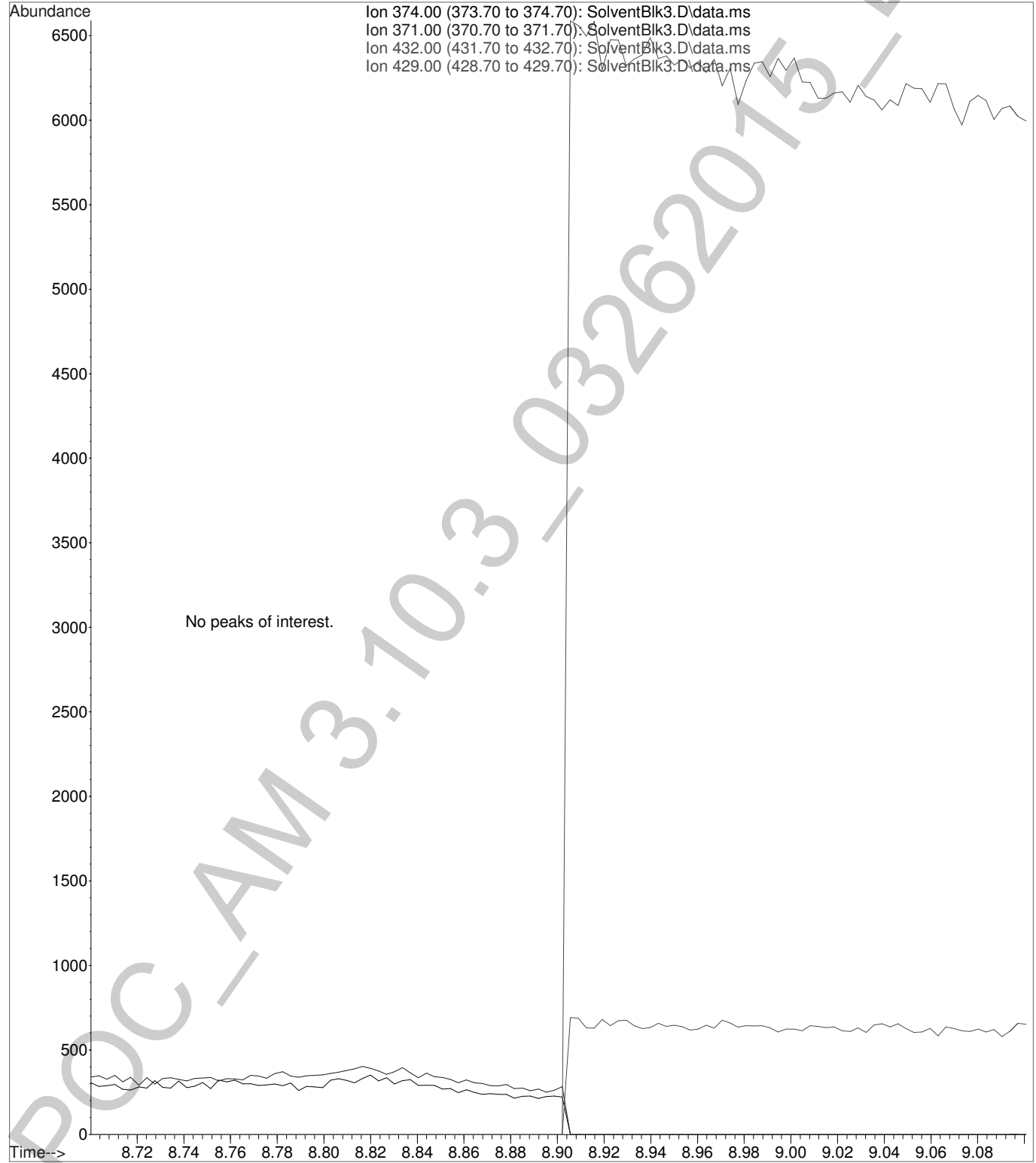
Tgt Ion	Resp	Lower	Upper
429	100		
287	16.4	14.2	21.2
324	15.3	13.0	19.6



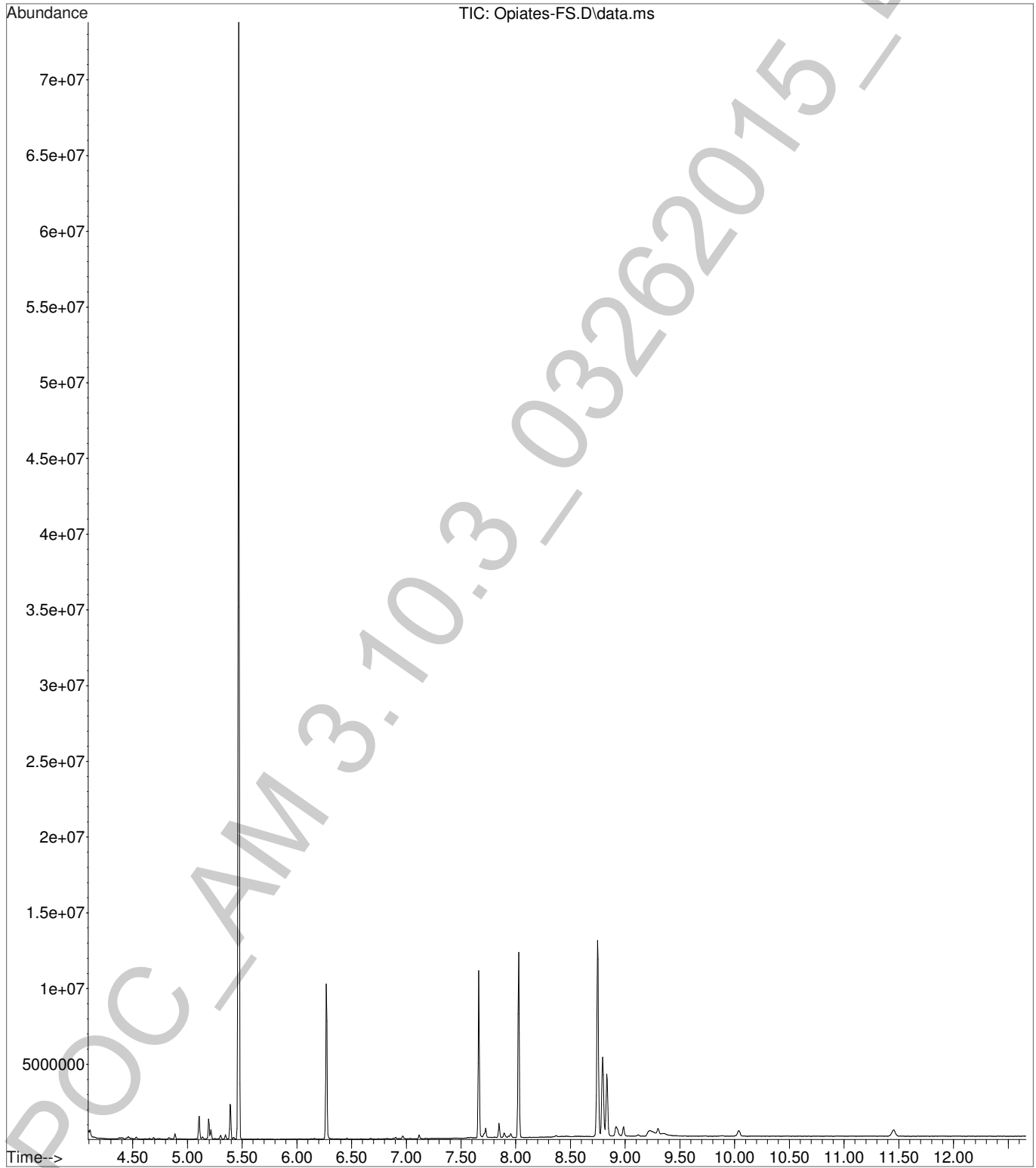
Data Path : C:\gcms\1\data\Blood\032615OP\
 Data File : PC-75-1.D
 Acq On : 27 Mar 2015 00:19
 Operator : D Downey
 Sample : 75ng/mL Positive Control
 Misc : Analytical Method 3.10.3
 ALS Vial : 8 Sample Multiplier: 1



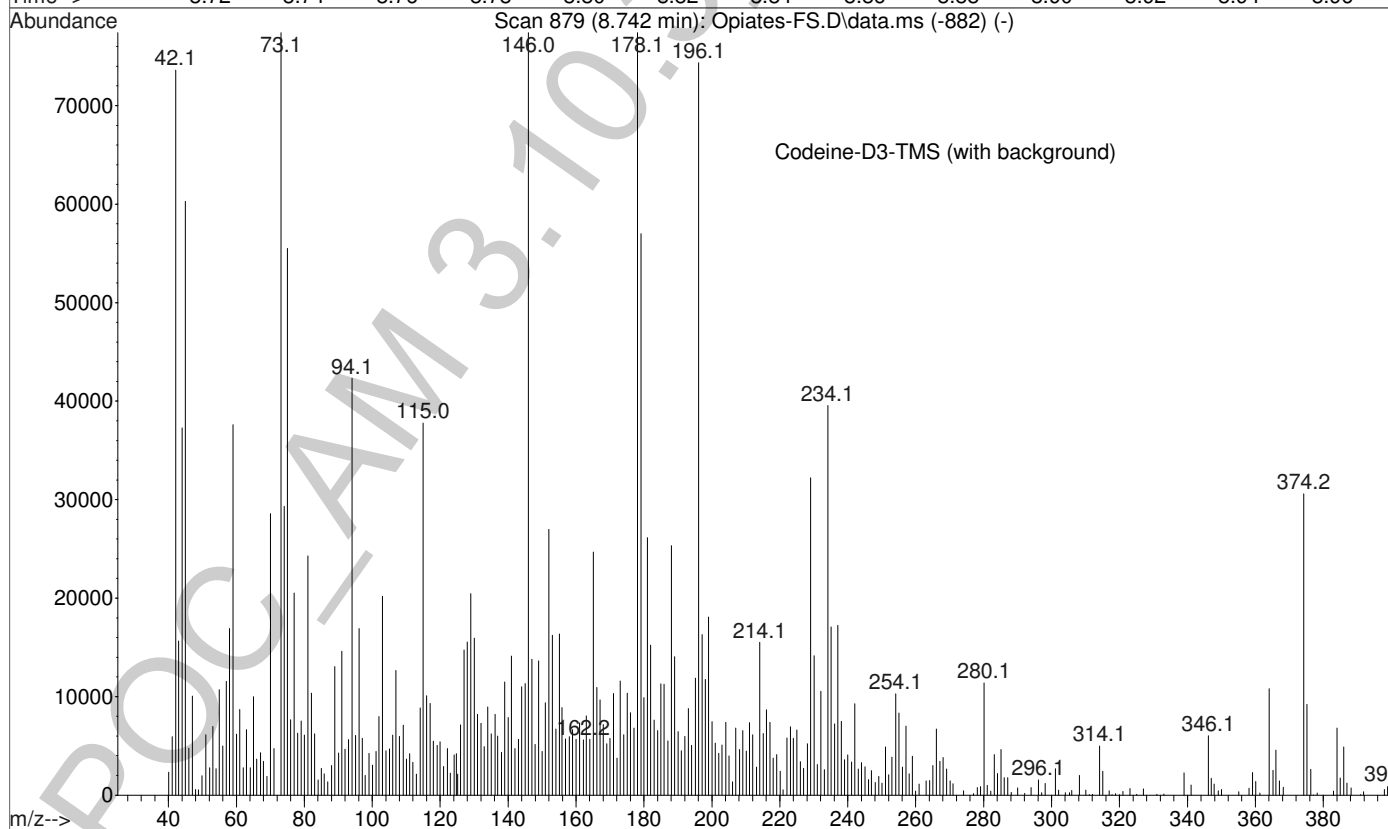
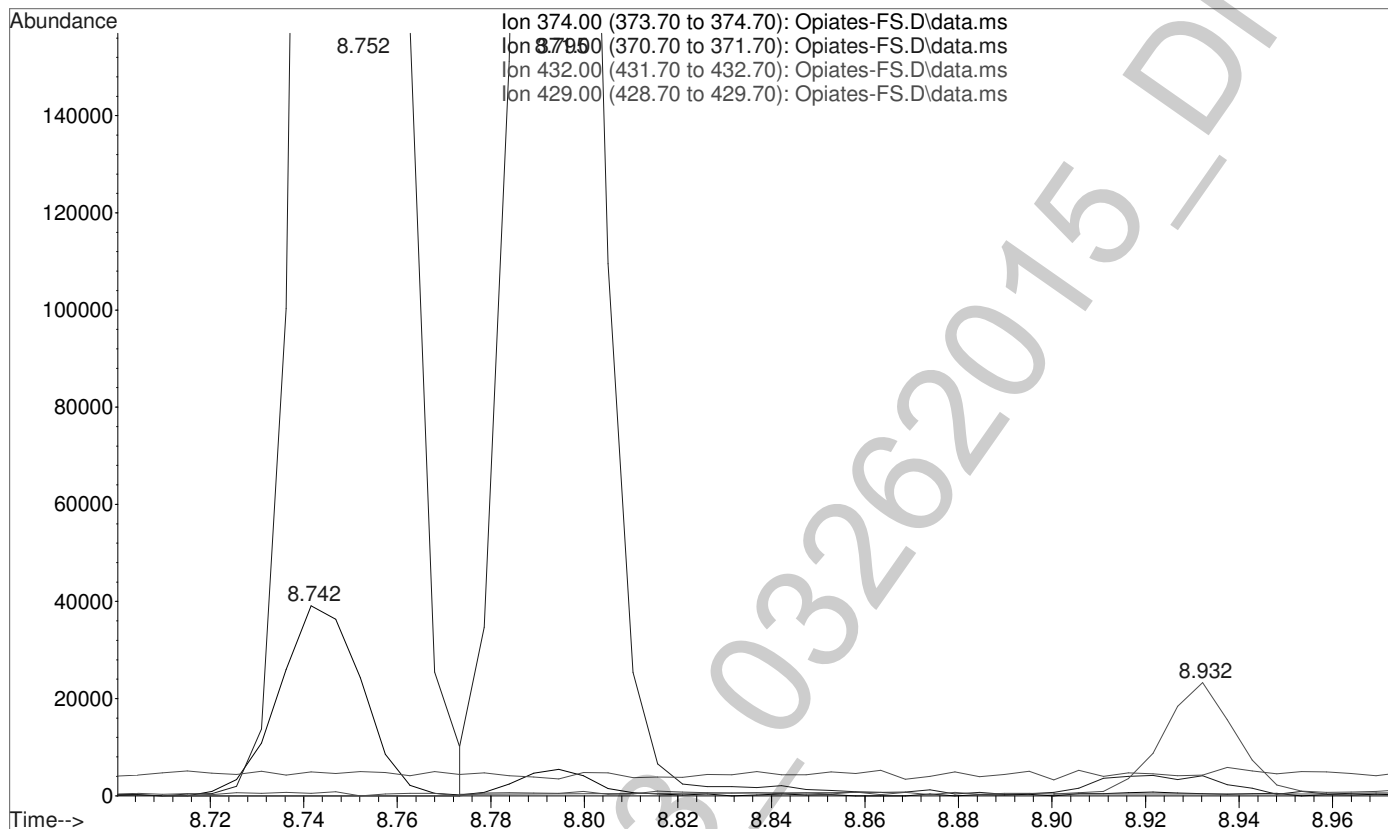
File :C:\gcms\1\data\Blood\032615OP\SolventBlk3.D
Operator : D Downey
Acquired : 27 Mar 2015 3:24 using AcqMethod AM-3-10-3-3.M
Instrument : Probie
Sample Name: Solvent Blank
Misc Info : CHCl3
Vial Number: 98



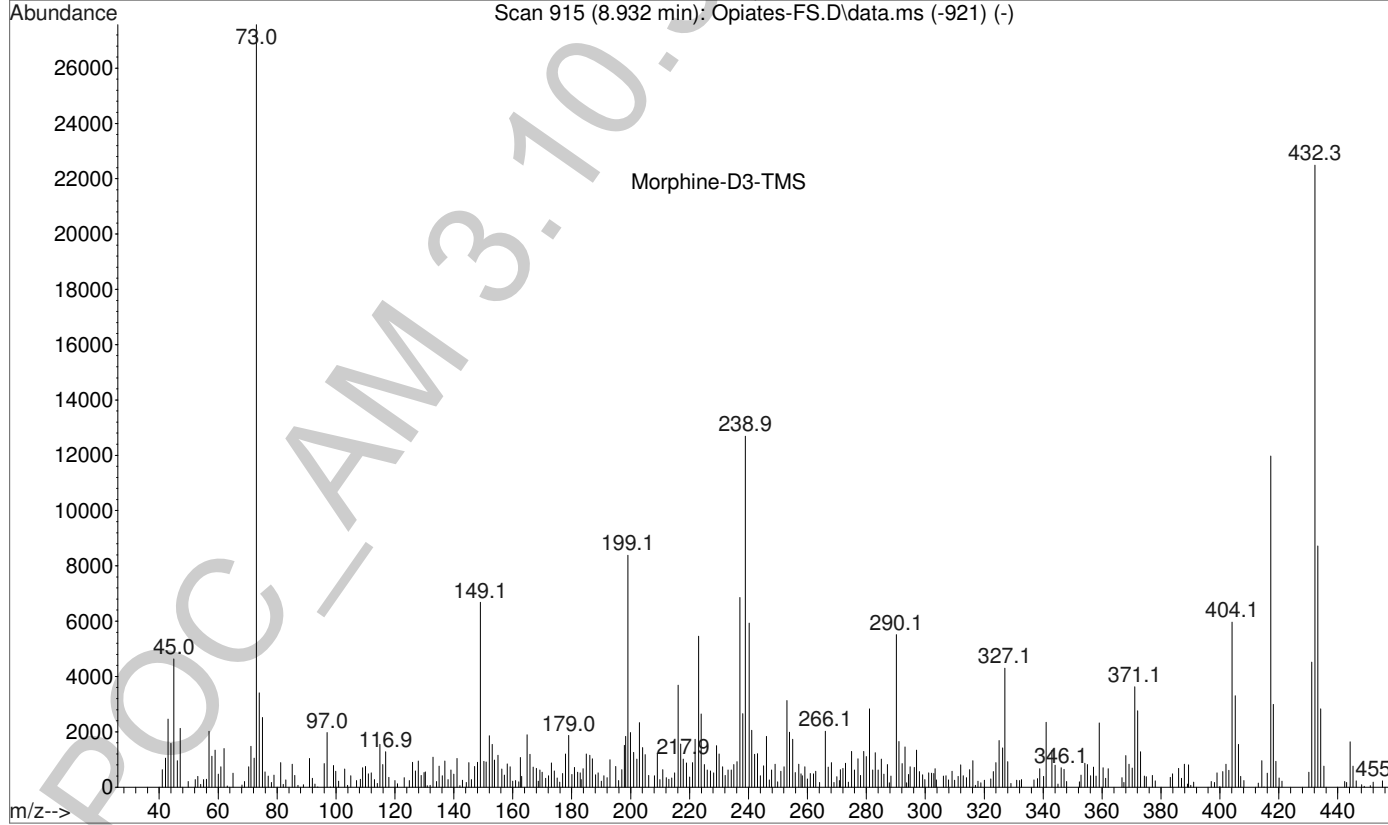
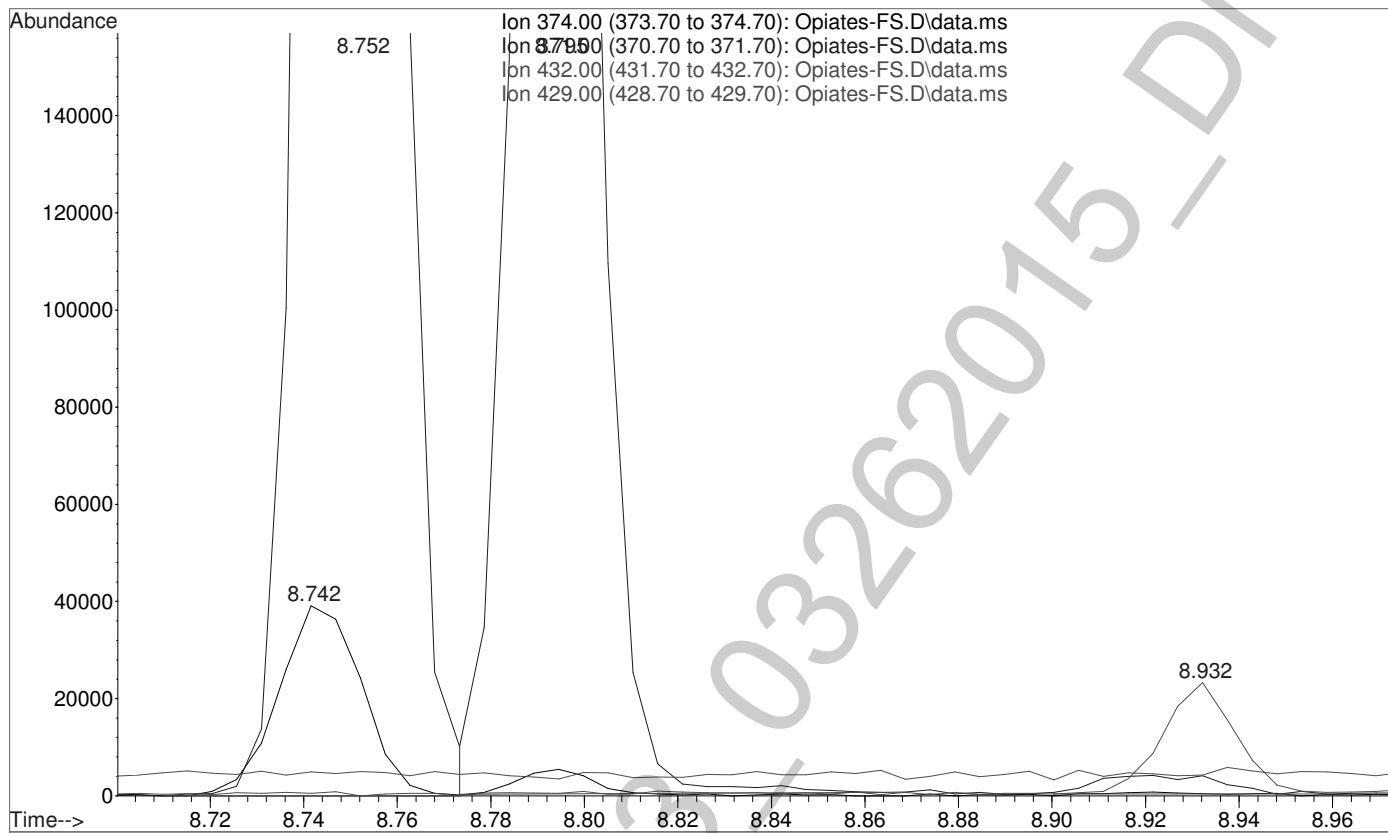
File :C:\gcms\1\data\Blood\032615OP\Opiates-FS.D
Operator : D Downey
Acquired : 27 Mar 2015 3:43 using AcqMethod AM3-10-3-FS.M
Instrument : Probie
Sample Name: Opiates Mix Positive Control
Misc Info : Cerilliant Opiates Mix: Lot FE122908-01
Vial Number: 15



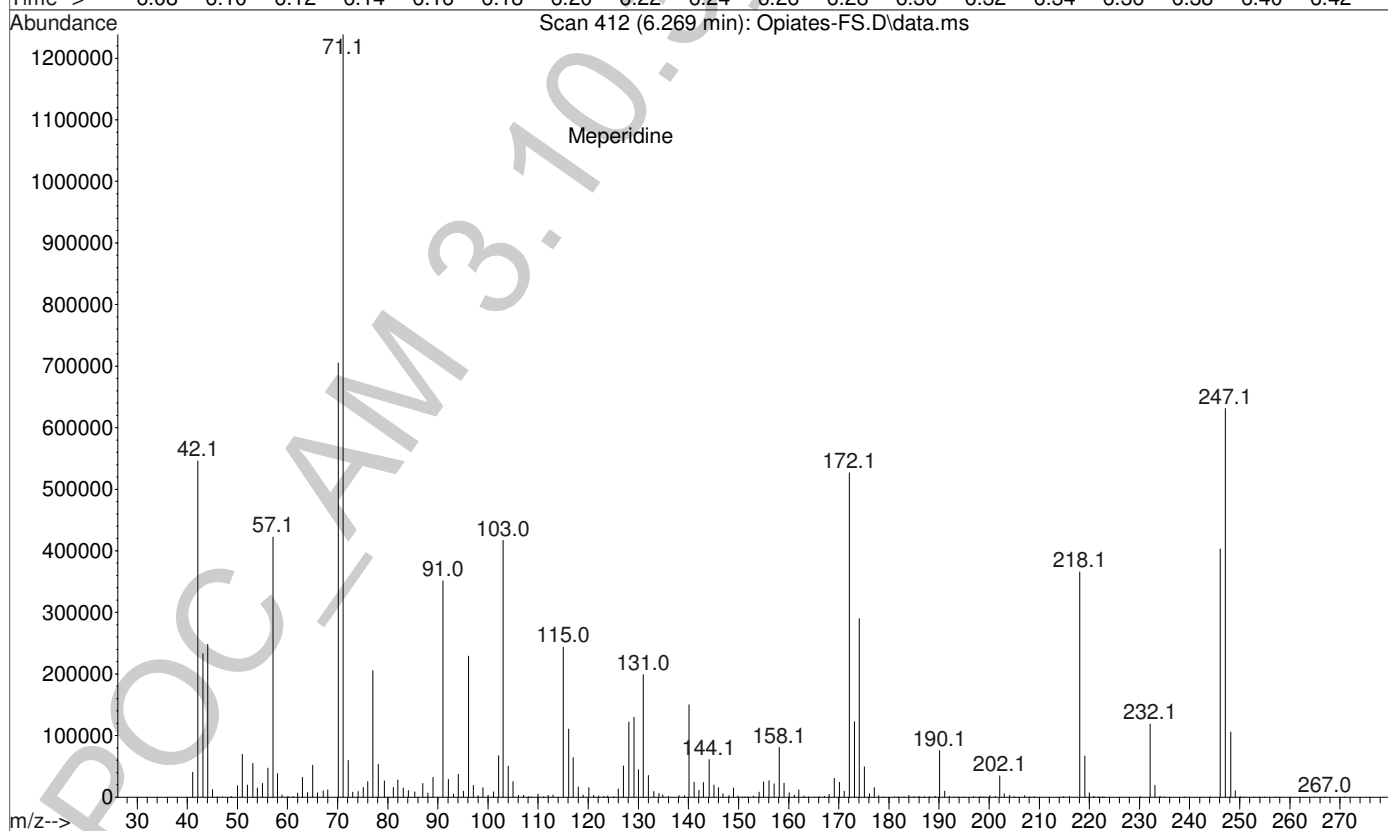
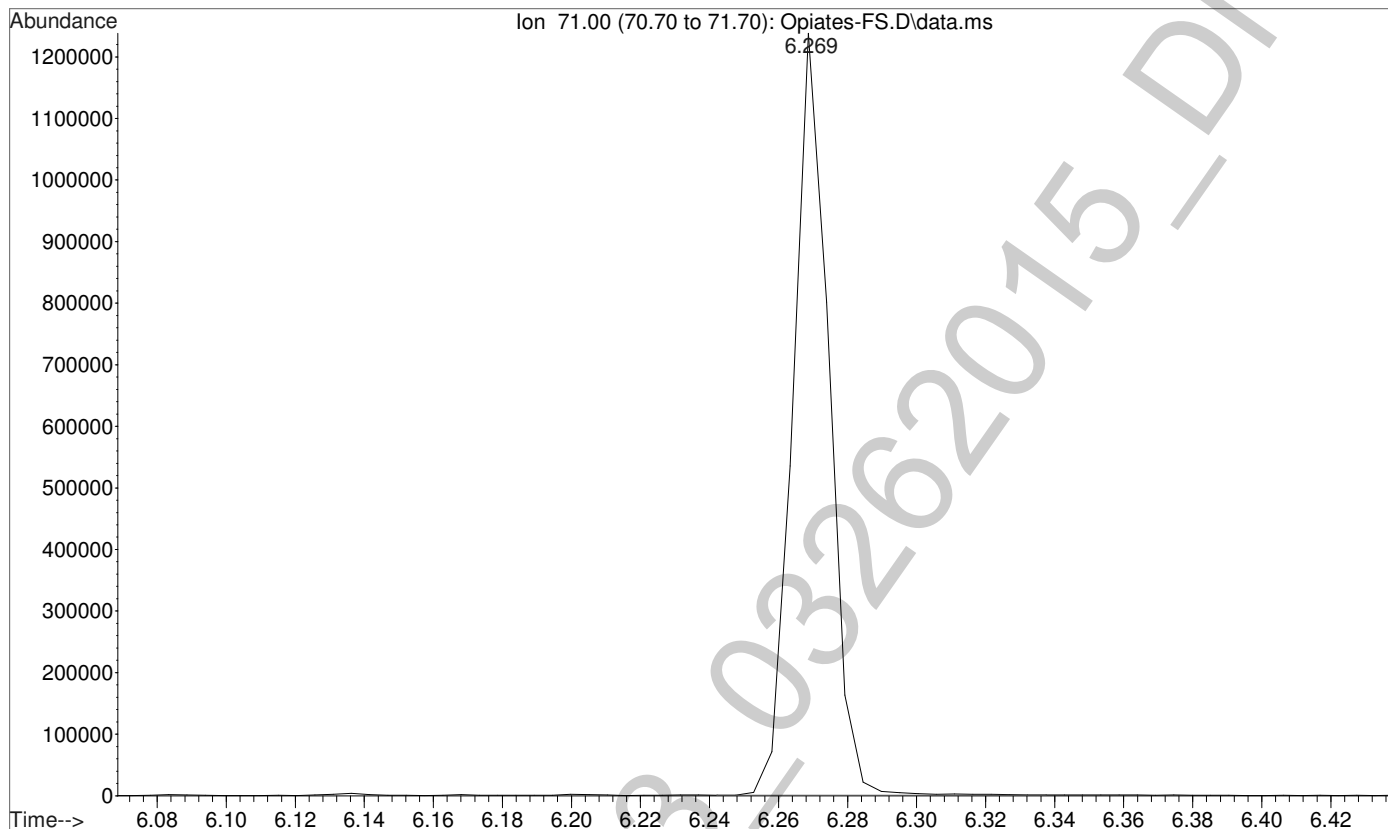
File :C:\gcms\1\data\Blood\032615OP\Opiates-FS.D
Operator : D Downey
Acquired : 27 Mar 2015 3:43 using AcqMethod AM3-10-3-FS.M
Instrument : Probie
Sample Name: Opiates Mix Positive Control
Misc Info : Cerilliant Opiates Mix: Lot FE122908-01
Vial Number: 15



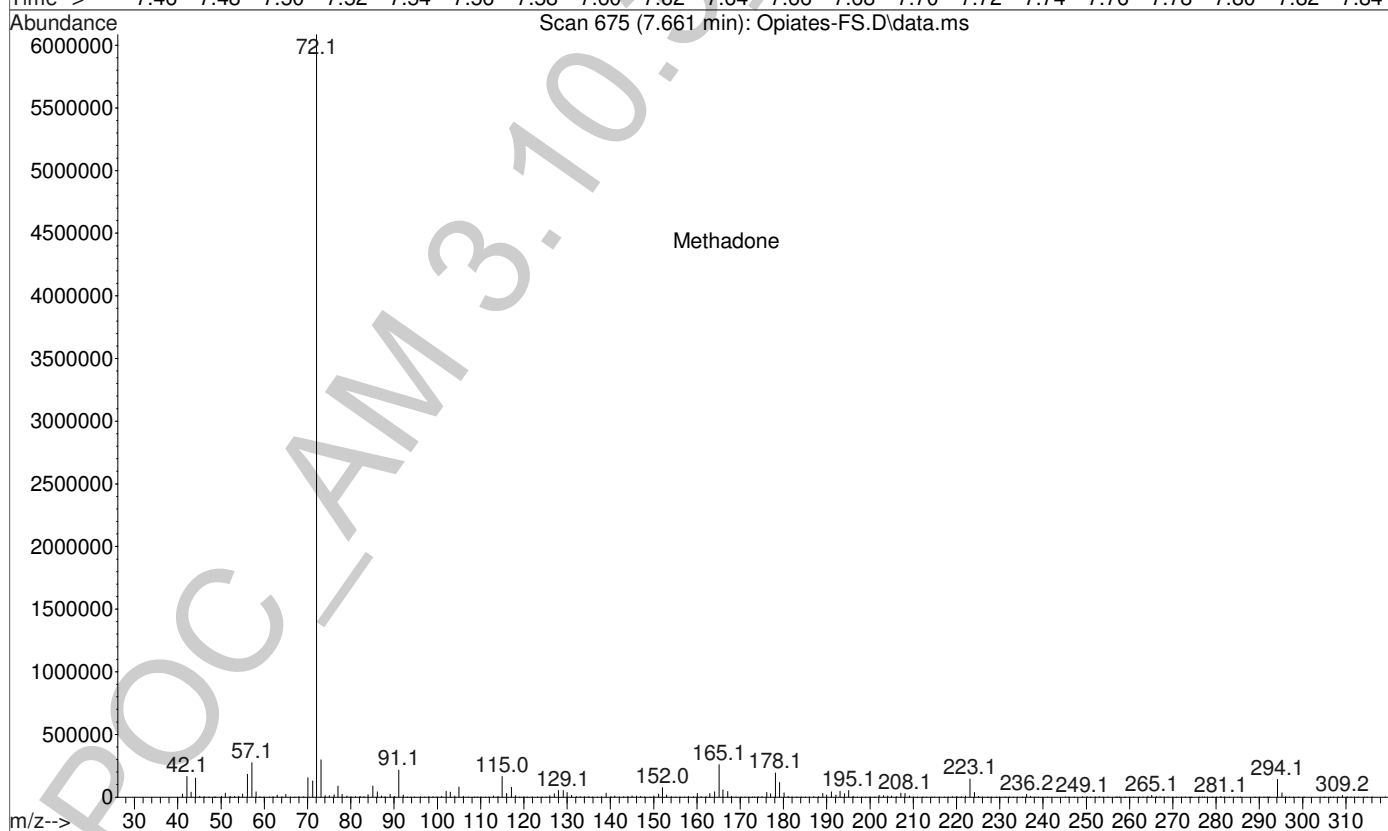
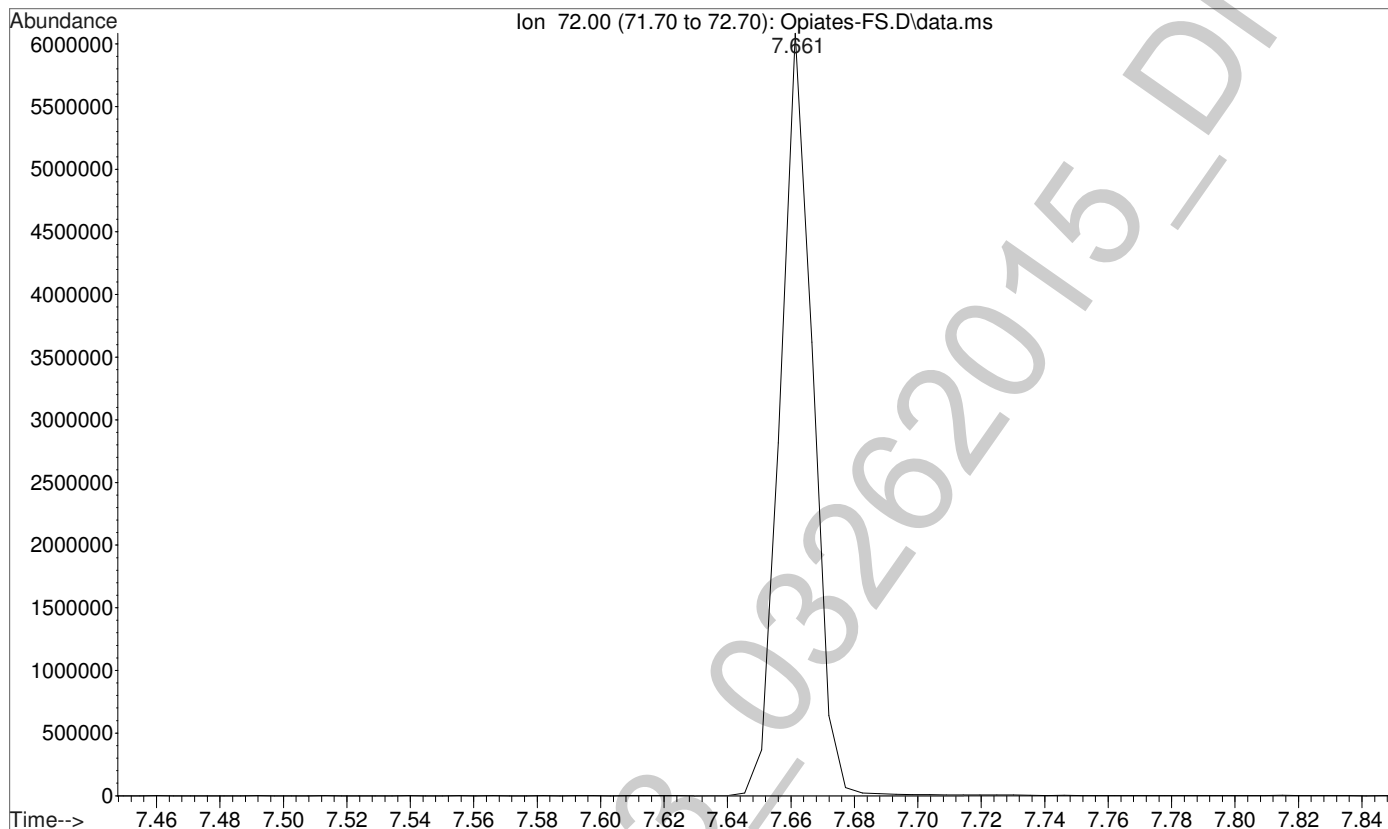
File :C:\gcms\1\data\Blood\032615OP\Opiates-FS.D
Operator : D Downey
Acquired : 27 Mar 2015 3:43 using AcqMethod AM3-10-3-FS.M
Instrument : Probie
Sample Name: Opiates Mix Positive Control
Misc Info : Cerilliant Opiates Mix: Lot FE122908-01
Vial Number: 15



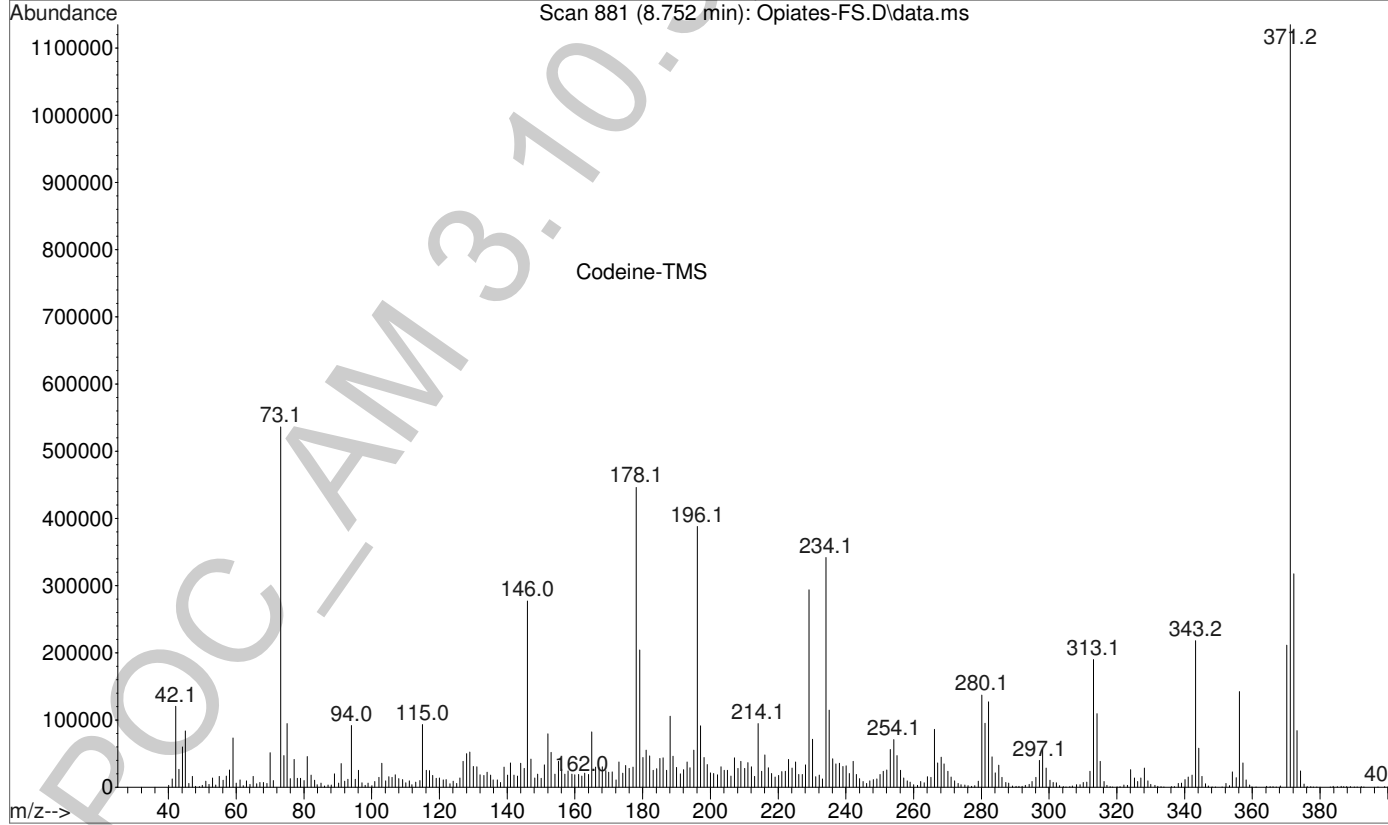
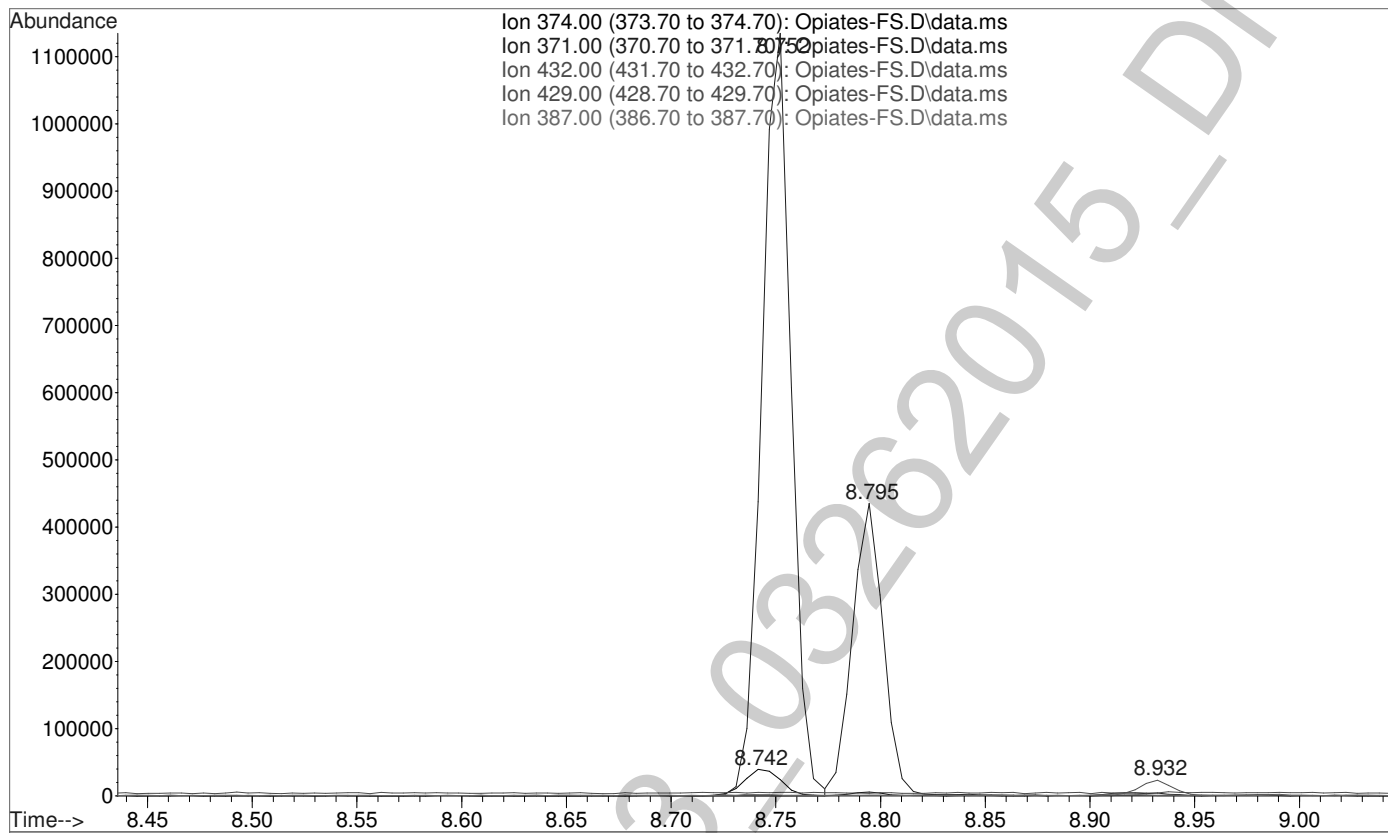
File :C:\gcms\1\data\Blood\032615OP\Opiates-FS.D
Operator : D Downey
Acquired : 27 Mar 2015 3:43 using AcqMethod AM3-10-3-FS.M
Instrument : Probie
Sample Name: Opiates Mix Positive Control
Misc Info : Cerilliant Opiates Mix: Lot FE122908-01
Vial Number: 15



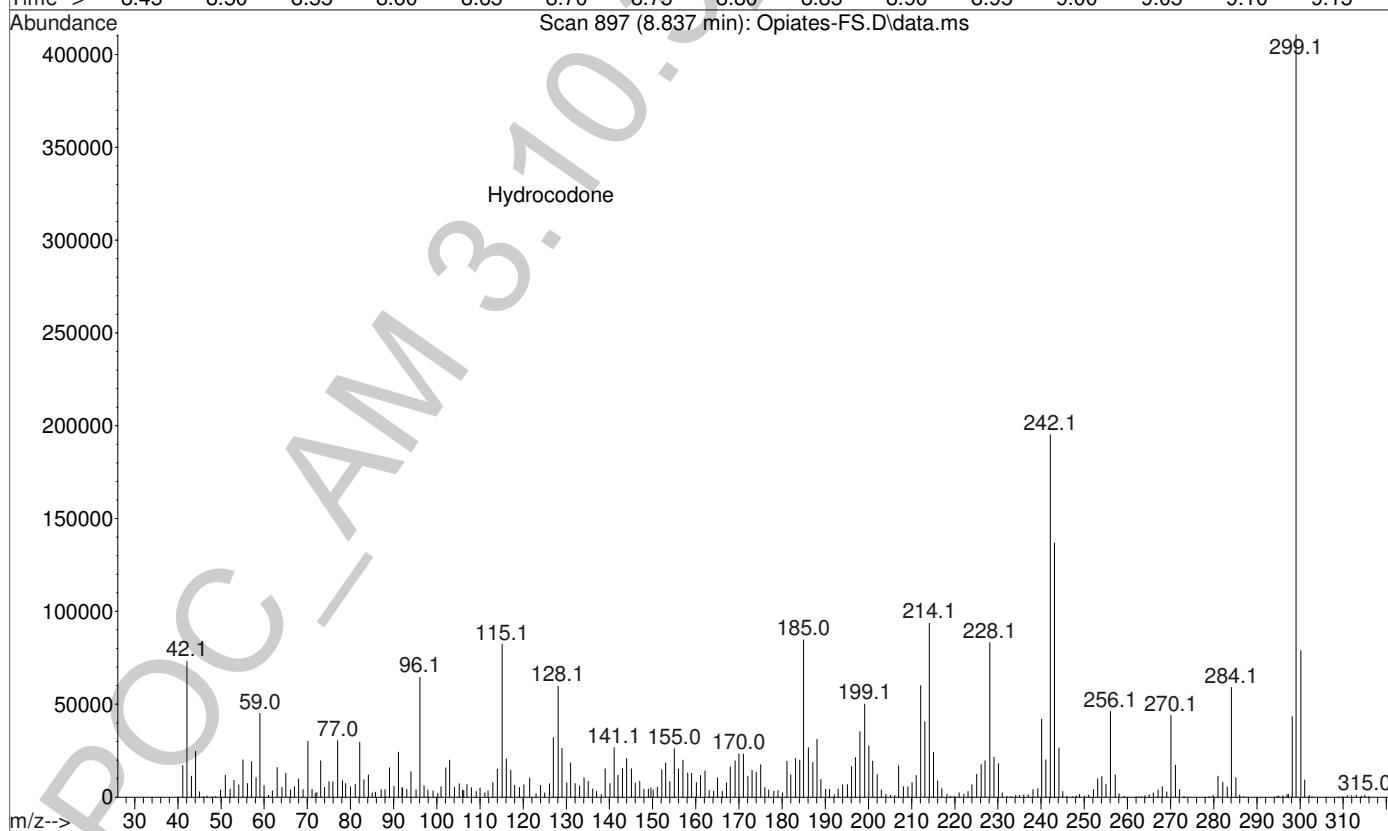
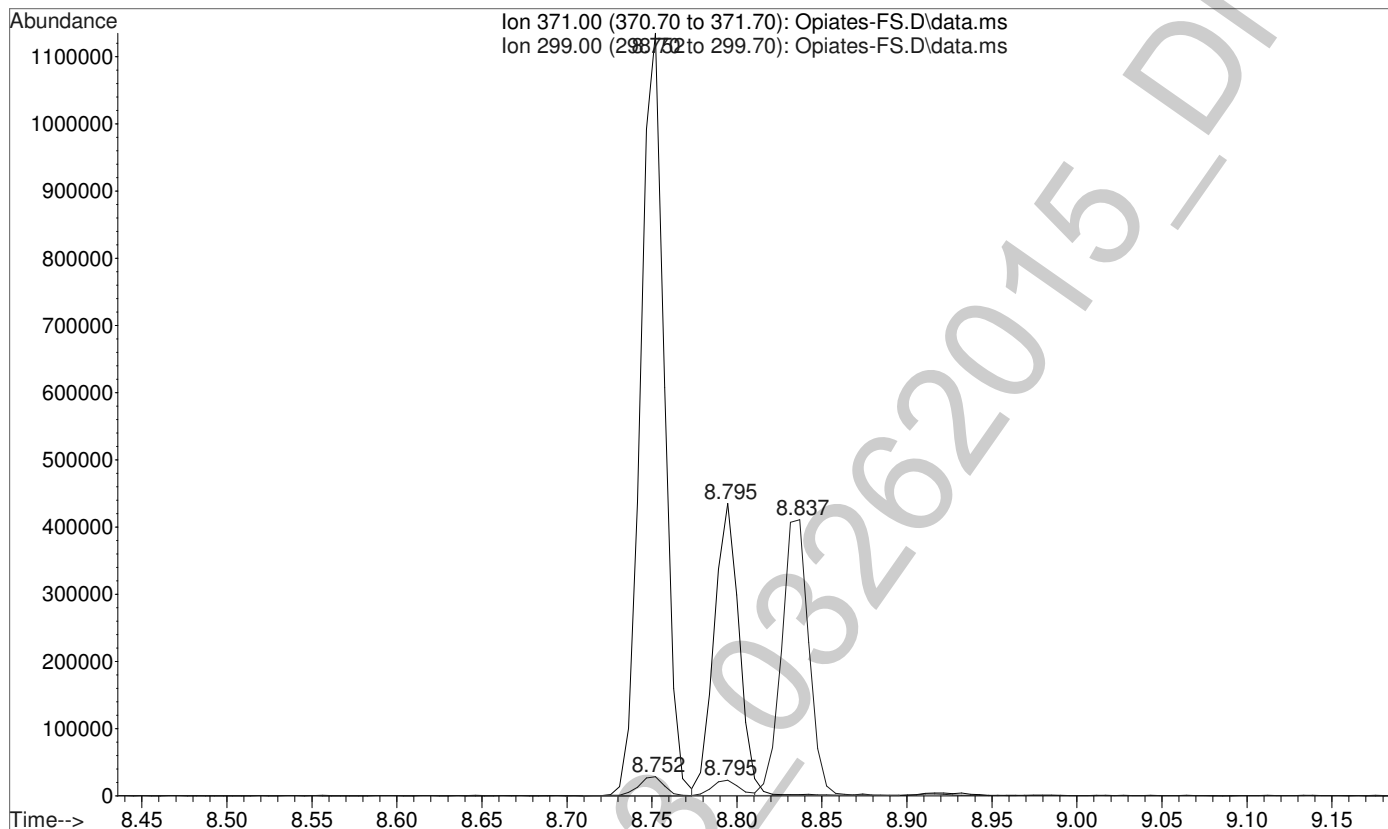
File :C:\gcms\1\data\Blood\032615OP\Opiates-FS.D
Operator : D Downey
Acquired : 27 Mar 2015 3:43 using AcqMethod AM3-10-3-FS.M
Instrument : Probie
Sample Name: Opiates Mix Positive Control
Misc Info : Cerilliant Opiates Mix: Lot FE122908-01
Vial Number: 15



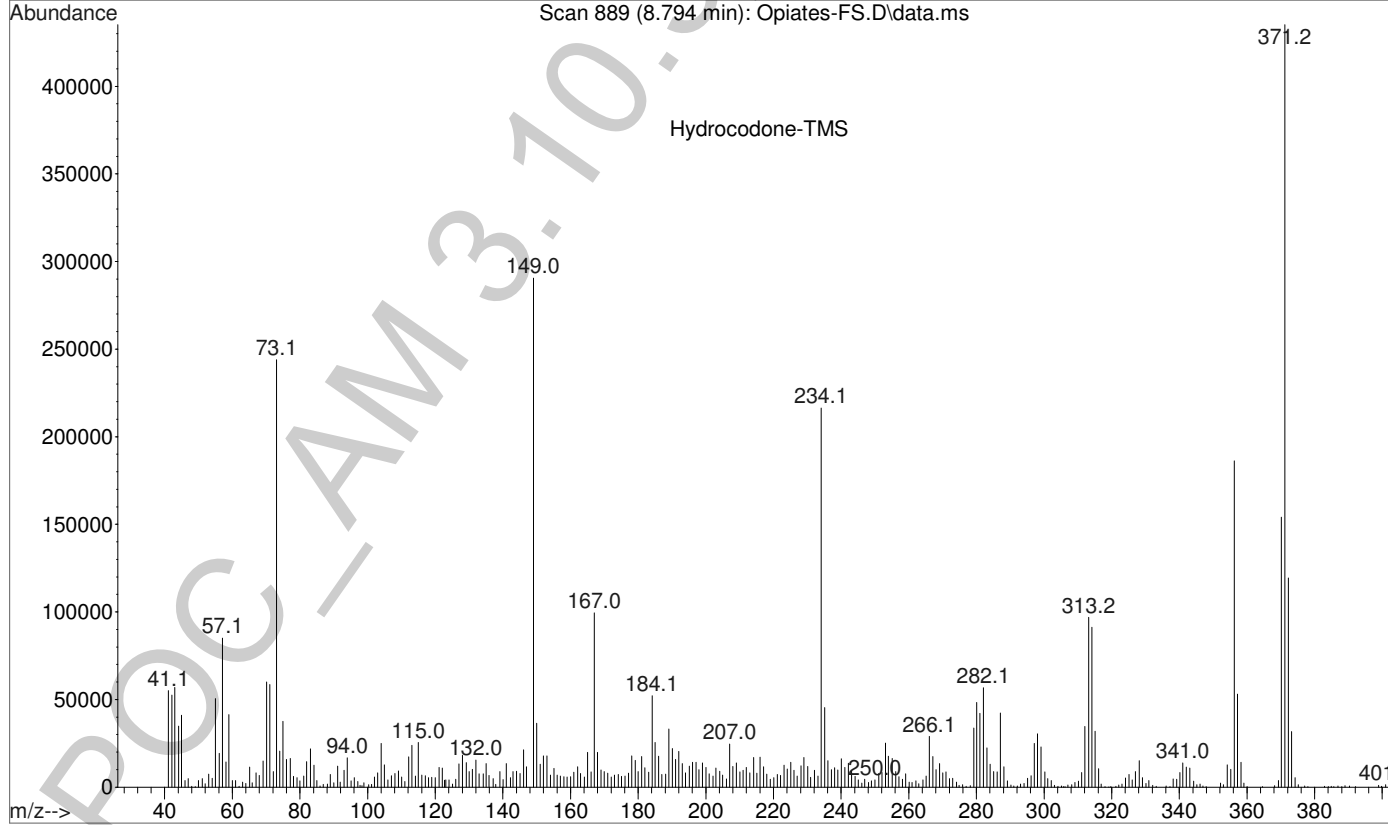
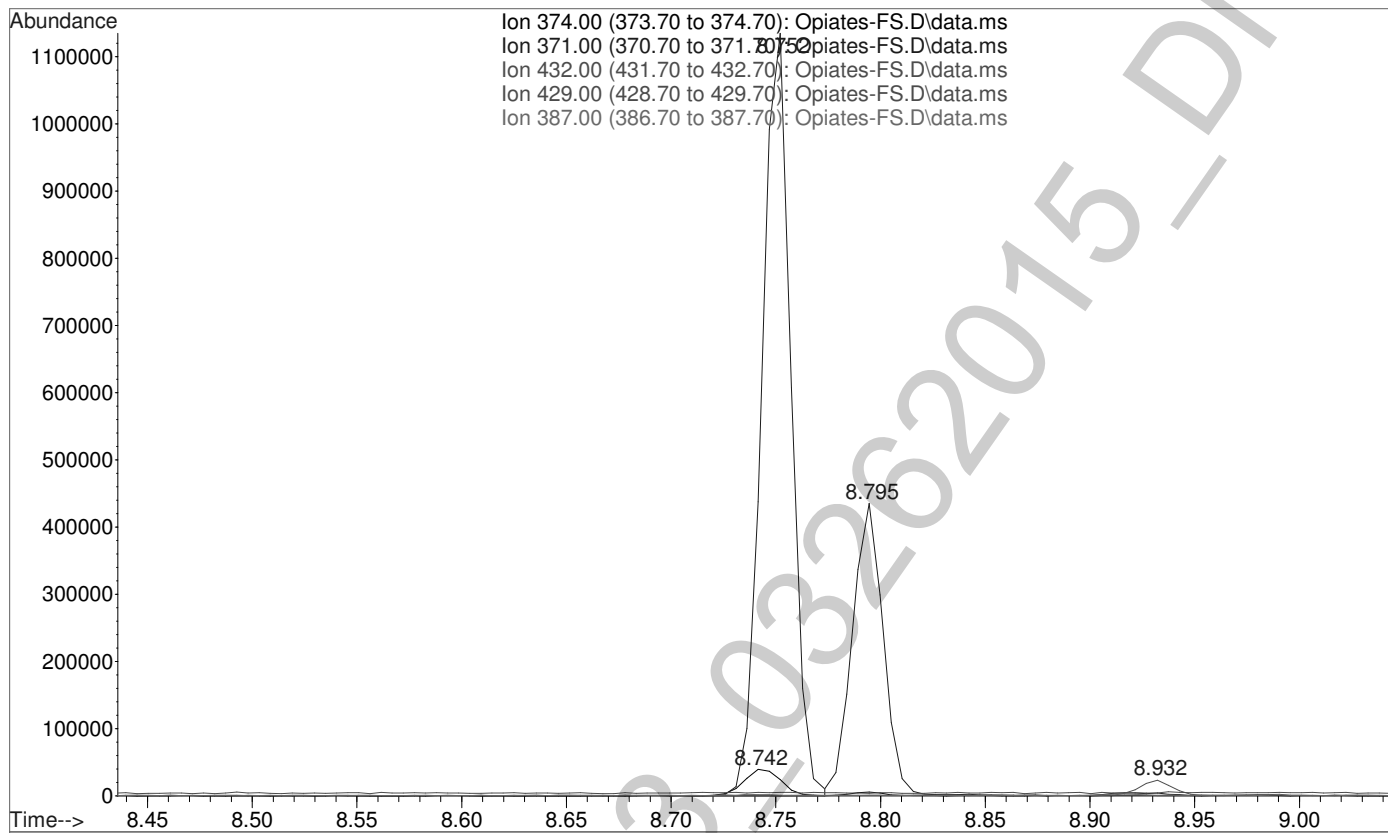
File :C:\gcms\1\data\Blood\032615OP\Opiates-FS.D
Operator : D Downey
Acquired : 27 Mar 2015 3:43 using AcqMethod AM3-10-3-FS.M
Instrument : Probie
Sample Name: Opiates Mix Positive Control
Misc Info : Cerilliant Opiates Mix: Lot FE122908-01
Vial Number: 15



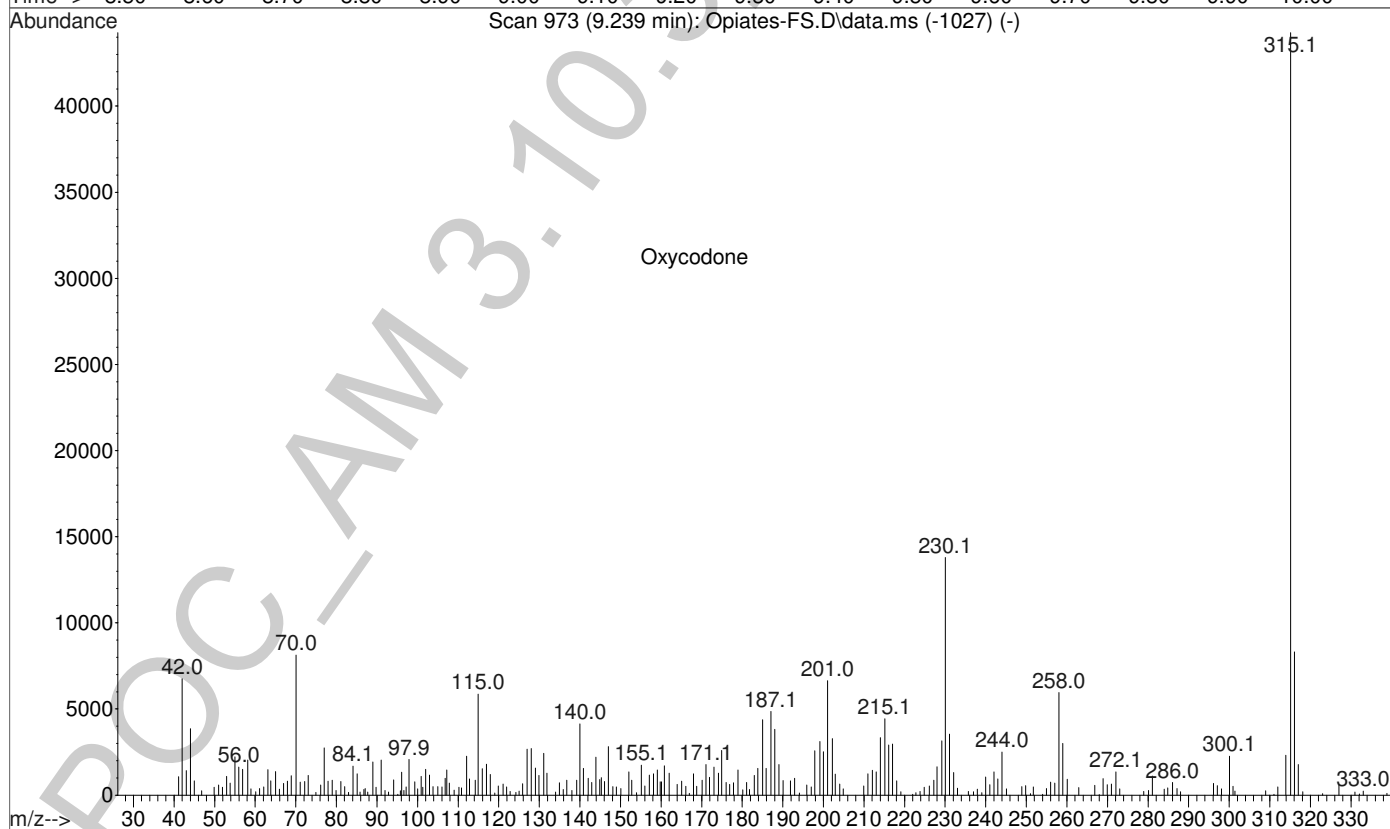
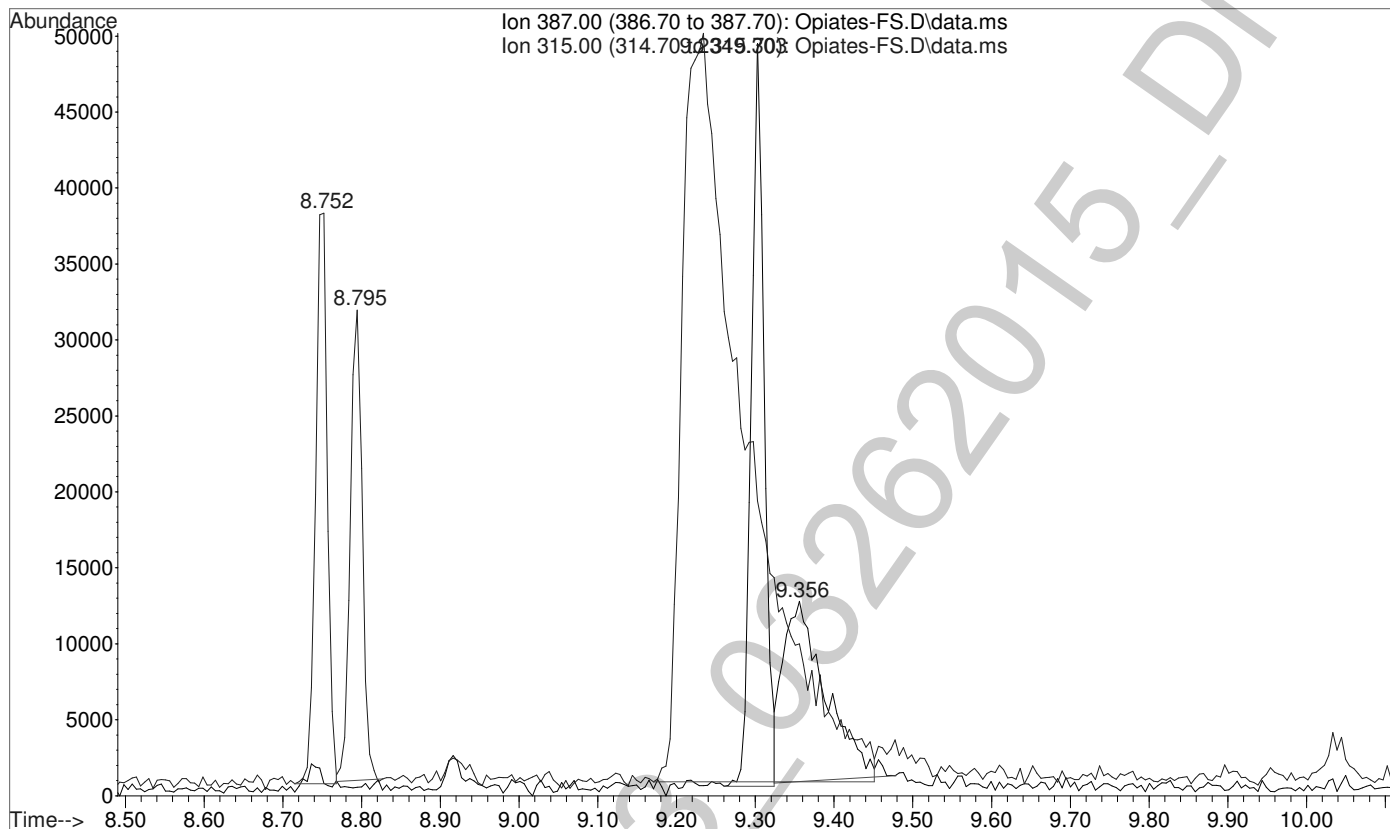
File :C:\gcms\1\data\Blood\032615OP\Opiates-FS.D
Operator : D Downey
Acquired : 27 Mar 2015 3:43 using AcqMethod AM3-10-3-FS.M
Instrument : Probie
Sample Name: Opiates Mix Positive Control
Misc Info : Cerilliant Opiates Mix: Lot FE122908-01
Vial Number: 15



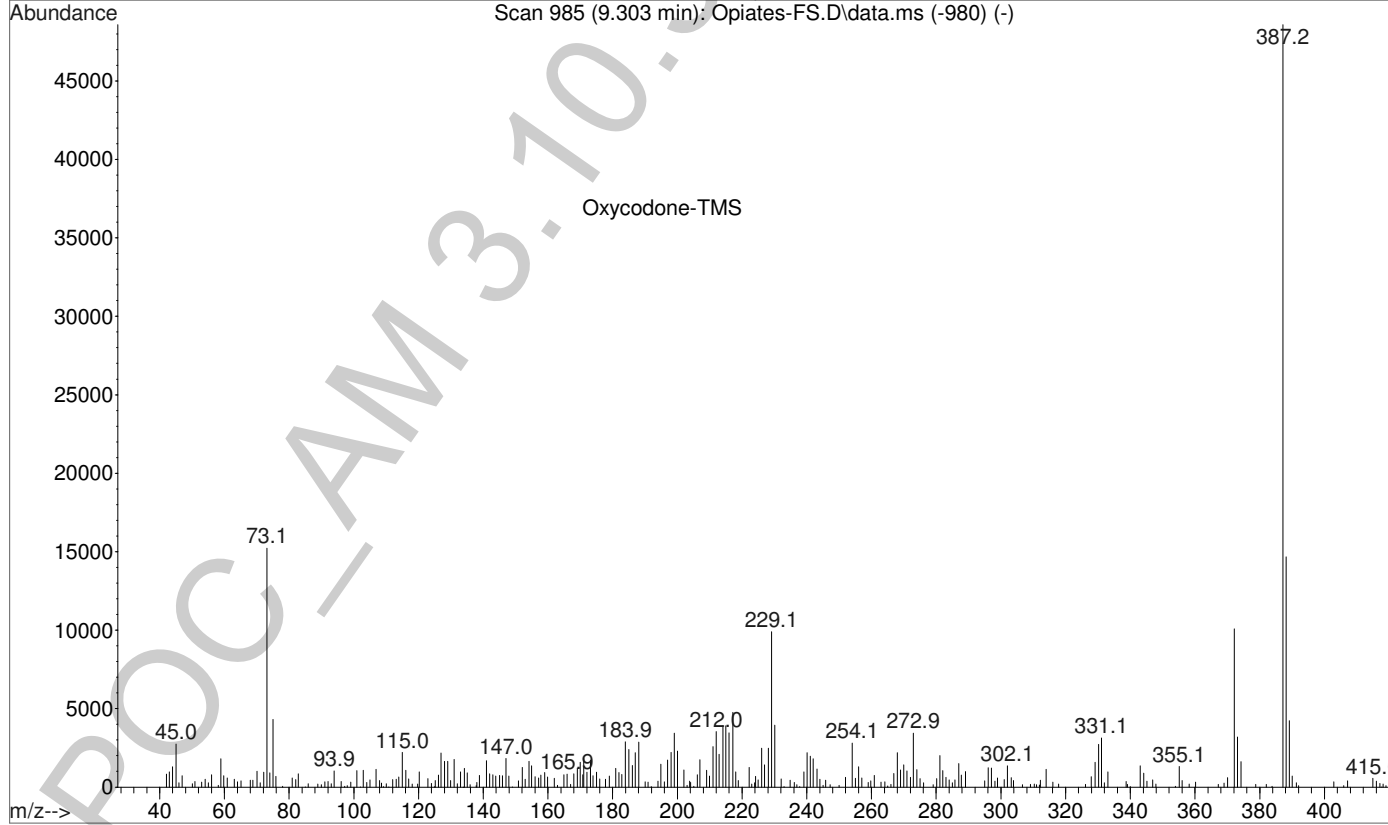
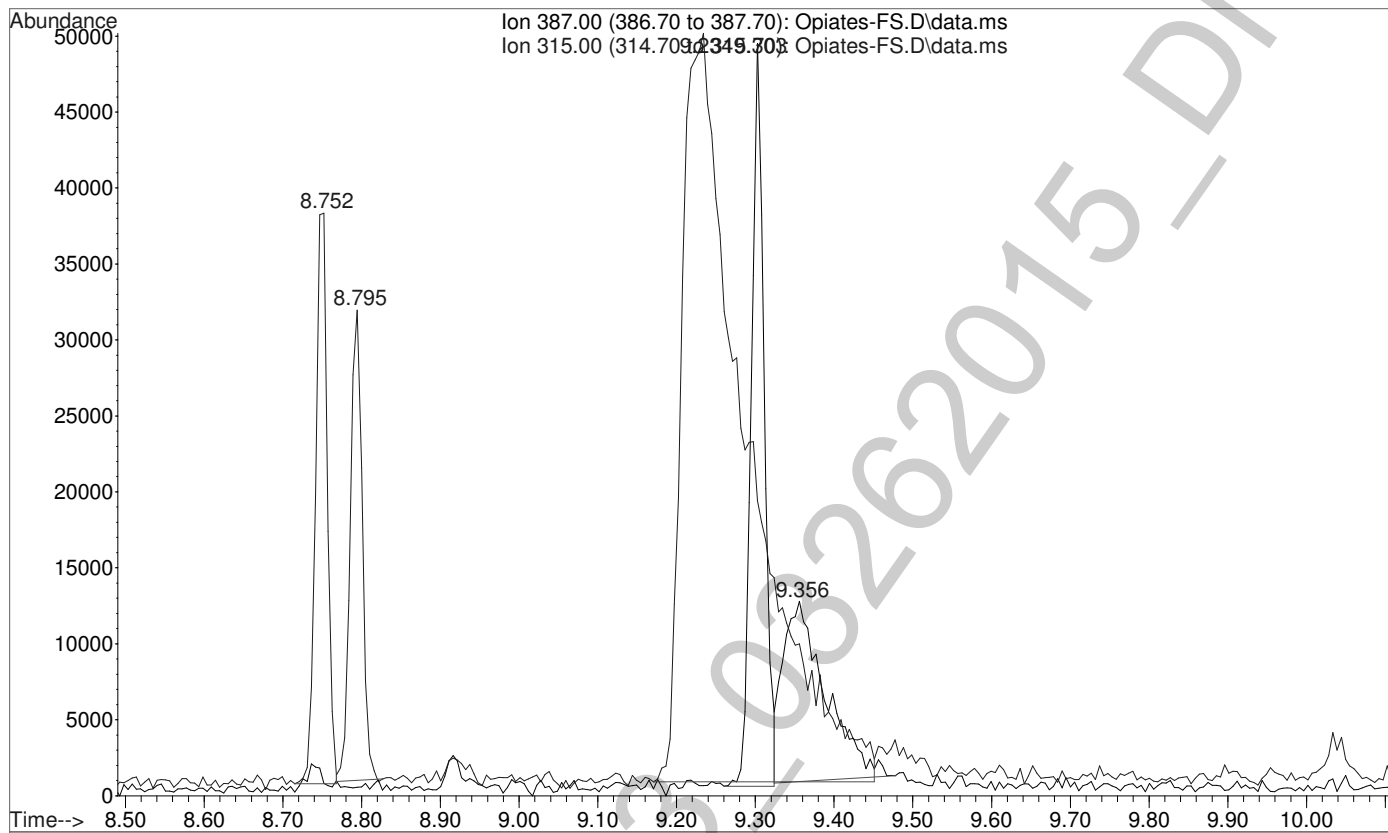
File :C:\gcms\1\data\Blood\032615OP\Opiates-FS.D
Operator : D Downey
Acquired : 27 Mar 2015 3:43 using AcqMethod AM3-10-3-FS.M
Instrument : Probie
Sample Name: Opiates Mix Positive Control
Misc Info : Cerilliant Opiates Mix: Lot FE122908-01
Vial Number: 15



File :C:\gcms\1\data\Blood\032615OP\Opiates-FS.D
Operator : D Downey
Acquired : 27 Mar 2015 3:43 using AcqMethod AM3-10-3-FS.M
Instrument : Probie
Sample Name: Opiates Mix Positive Control
Misc Info : Cerilliant Opiates Mix: Lot FE122908-01
Vial Number: 15



File :C:\gcms\1\data\Blood\032615OP\Opiates-FS.D
Operator : D Downey
Acquired : 27 Mar 2015 3:43 using AcqMethod AM3-10-3-FS.M
Instrument : Probie
Sample Name: Opiates Mix Positive Control
Misc Info : Cerilliant Opiates Mix: Lot FE122908-01
Vial Number: 15



File :C:\gcms\1\data\Blood\032615OP\Post-Blank.D
Operator : D Downey
Acquired : 27 Mar 2015 4:01 using AcqMethod AM-3-10-3-3.M
Instrument : Probie
Sample Name: Post-run Solvent Blank
Misc Info : CHCl3
Vial Number: 92

