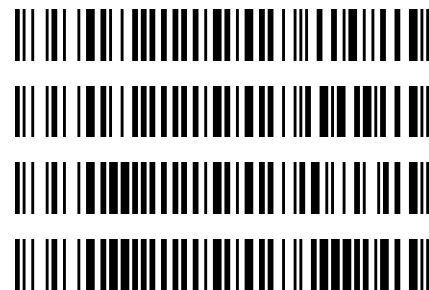


B. Wylee

CS

Worklist: 2553

<u>LAB_CASE</u>	<u>ITEM</u>	<u>TASK_ID</u>	<u>DESCRIPTION</u>
C2018-1013	2	120785	AM 13 Urine LCMS-QQQ Benzodiazepines and ;
C2018-1156	2	120787	AM 13 Urine LCMS-QQQ Benzodiazepines and ;
P2018-1716	9	120786	AM 13 Urine LCMS-QQQ Benzodiazepines and ;
P2018-1855	1	120788	AM 13 Urine LCMS-QQQ Benzodiazepines and ;



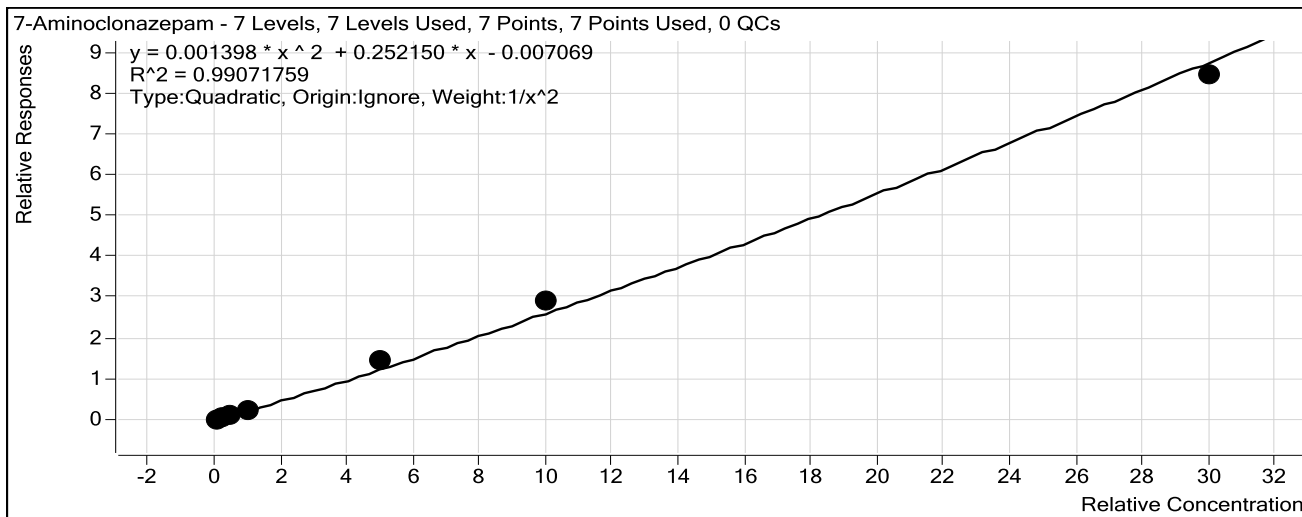
ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13
worklist 2553 CS.batch.bin

Last Calib Update 7/10/2018 8:12 AM **Analyst Name** ISP TOX

Target Compound 7-Aminoclonazepam
Internal Standard 7-Aminoflunitrazepam-D7 ISTD



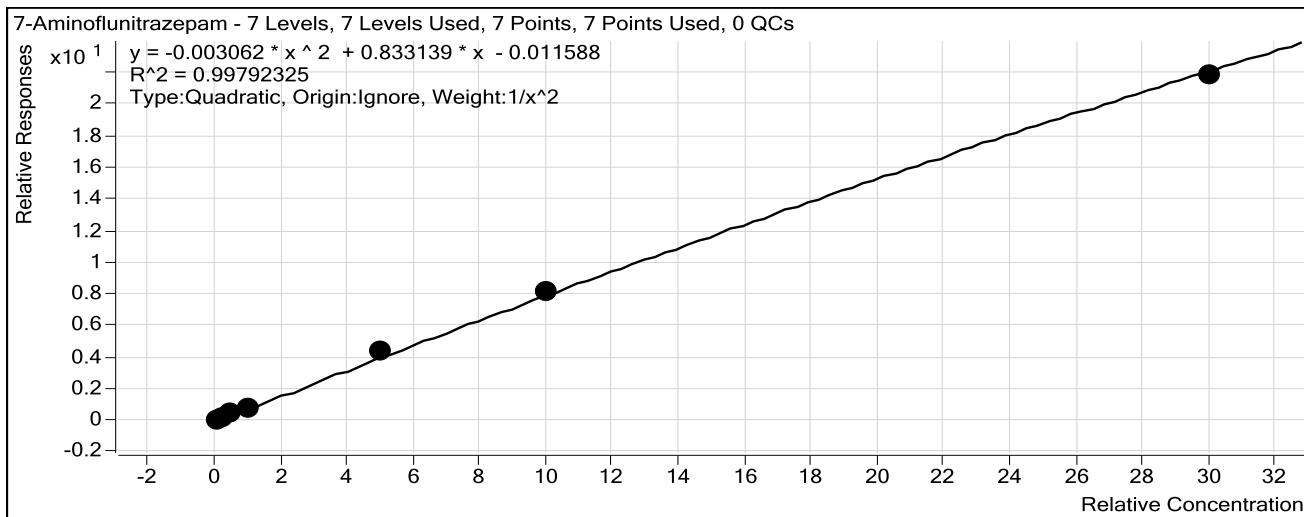
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.5	104.7
25 ng/mL	2	<input checked="" type="checkbox"/>	25	23.3	93.3
50 ng/mL	3	<input checked="" type="checkbox"/>	50	46.0	91.9
100 ng/mL	4	<input checked="" type="checkbox"/>	100	92.6	92.6
500 ng/mL	5	<input checked="" type="checkbox"/>	500	557.5	111.5
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1094.1	109.4
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2884.5	96.1

ISP Forensics Calibration Curve Report

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13
worklist 2553 CS.batch.bin

Last Calib Update 7/10/2018 8:12 AM **Analyst Name** ISP TOX

Target Compound 7-Aminoflunitrazepam
Internal Standard 7-Aminoflunitrazepam-D7 ISTD



Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.2	102.4
25 ng/mL	2	<input checked="" type="checkbox"/>	25	23.8	95.2
50 ng/mL	3	<input checked="" type="checkbox"/>	50	49.2	98.5
100 ng/mL	4	<input checked="" type="checkbox"/>	100	97.0	97.0
500 ng/mL	5	<input checked="" type="checkbox"/>	500	533.1	106.6
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1023.1	102.3
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2937.9	97.9

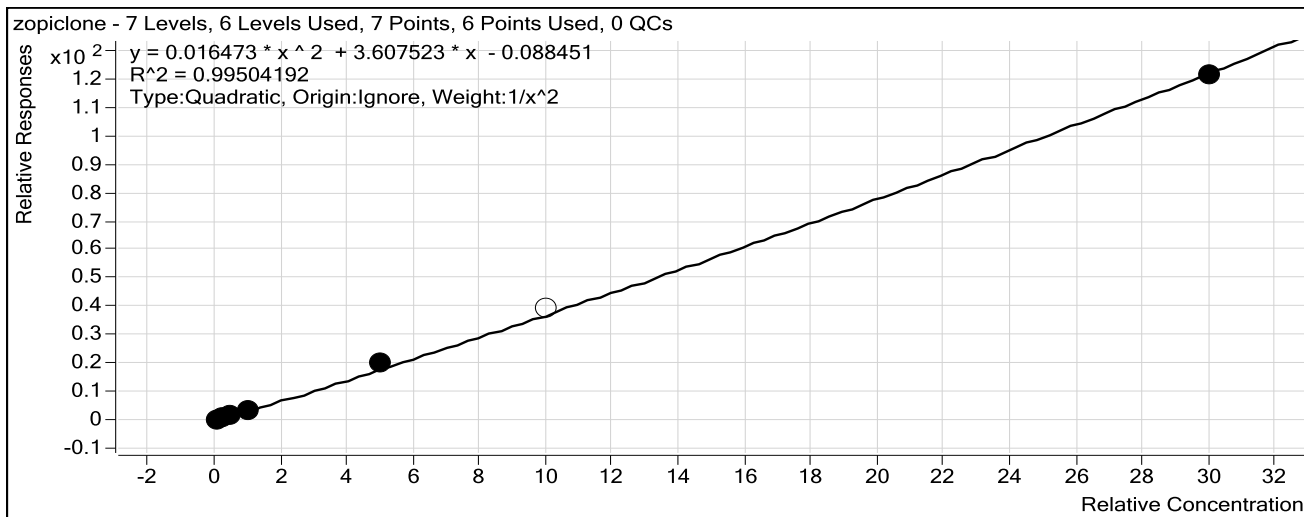
ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13
worklist 2553 CS.batch.bin

Last Calib Update 7/10/2018 8:12 AM **Analyst Name** ISP TOX

Target Compound *zopiclone*
Internal Standard *Nordiazepam-D5 ISTD*



Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.4	103.5
25 ng/mL	2	<input checked="" type="checkbox"/>	25	23.4	93.7
50 ng/mL	3	<input checked="" type="checkbox"/>	50	46.7	93.4
100 ng/mL	4	<input checked="" type="checkbox"/>	100	101.2	101.2
500 ng/mL	5	<input checked="" type="checkbox"/>	500	546.2	109.2
1000 ng/mL	6	<input type="checkbox"/>	1000	1044.3	104.4 - RT shifted. Not within parameters. <small>CS 07/11/2018</small>
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2964.5	98.8

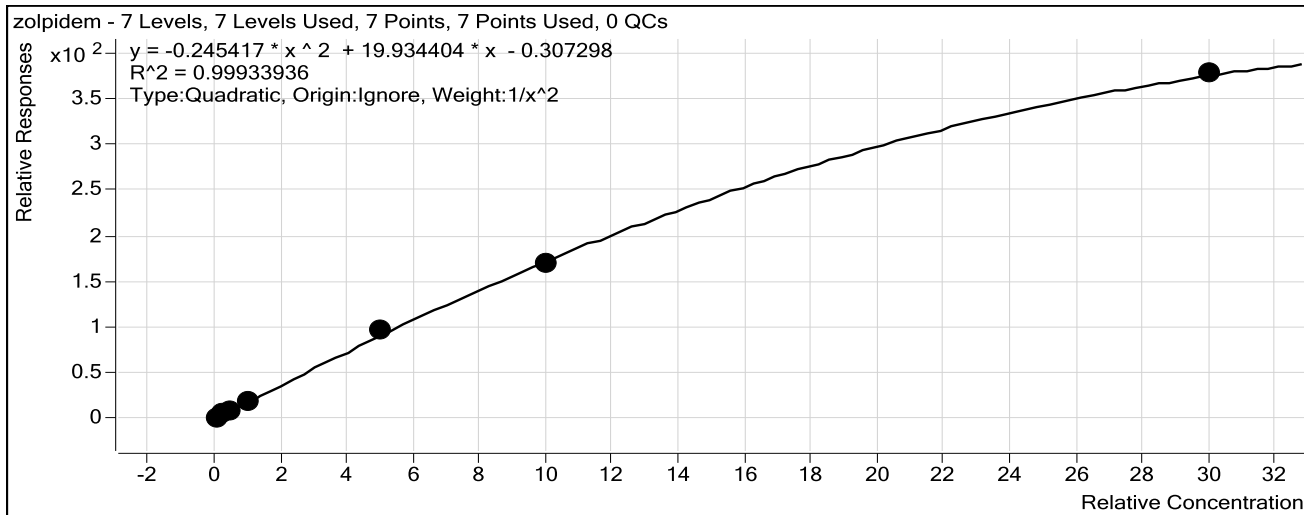
ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13
worklist 2553 CS.batch.bin

Last Calib Update 7/10/2018 8:12 AM **Analyst Name** ISP TOX

Target Compound *zolpidem*
Internal Standard *Nordiazepam-D5 ISTD*



Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.0	100.2
25 ng/mL	2	<input checked="" type="checkbox"/>	25	25.1	100.5
50 ng/mL	3	<input checked="" type="checkbox"/>	50	48.7	97.3
100 ng/mL	4	<input checked="" type="checkbox"/>	100	100.4	100.4
500 ng/mL	5	<input checked="" type="checkbox"/>	500	519.4	103.9
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	972.6	97.3
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	3017.5	100.6

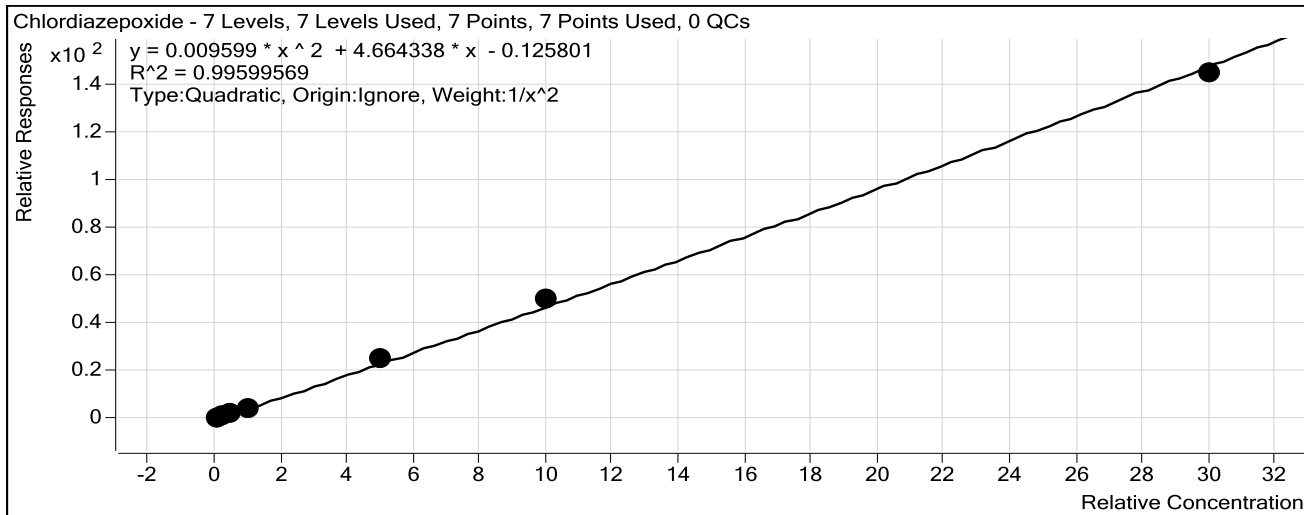
ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13
worklist 2553 CS.batch.bin

Last Calib Update 7/10/2018 8:12 AM **Analyst Name** ISP TOX

Target Compound *Chlordiazepoxide*
Internal Standard *Nordiazepam-D5 ISTD*



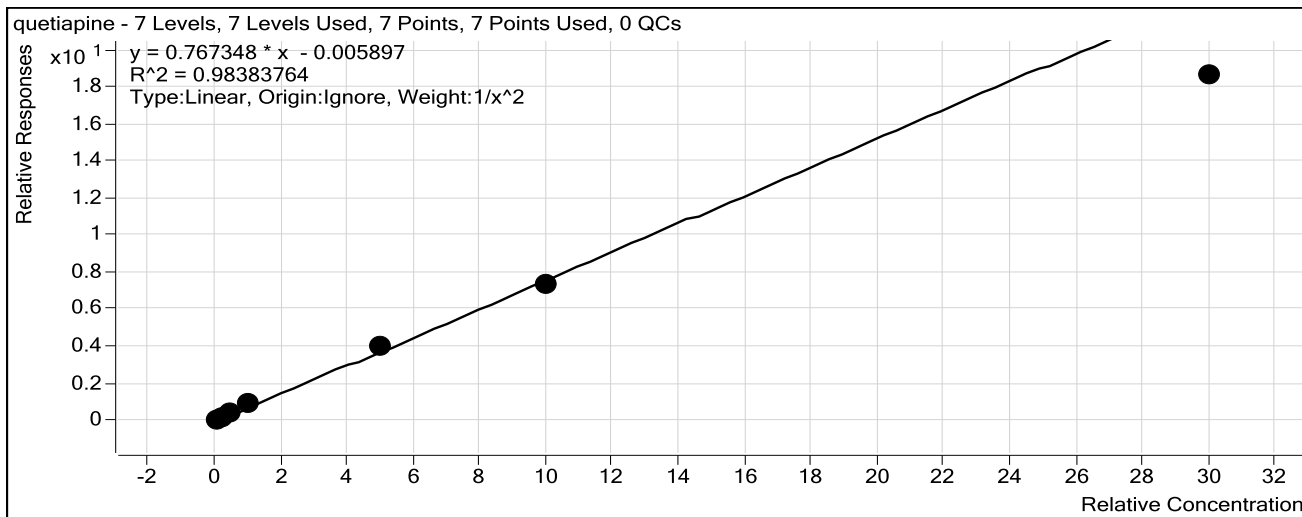
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.4	103.7
25 ng/mL	2	<input checked="" type="checkbox"/>	25	23.4	93.5
50 ng/mL	3	<input checked="" type="checkbox"/>	50	47.5	95.1
100 ng/mL	4	<input checked="" type="checkbox"/>	100	97.3	97.3
500 ng/mL	5	<input checked="" type="checkbox"/>	500	540.7	108.1
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1047.9	104.8
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2924.1	97.5

ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13 worklist 2553 CS.batch.bin
Last Calib Update 7/10/2018 8:12 AM **Analyst Name** ISP TOX

Target Compound *quetiapine*
Internal Standard *Temazepam-D5 ISTD*



Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	9.7	97.0
25 ng/mL	2	<input checked="" type="checkbox"/>	25	25.0	99.9
50 ng/mL	3	<input checked="" type="checkbox"/>	50	53.4	106.8
100 ng/mL	4	<input checked="" type="checkbox"/>	100	116.8	116.8
500 ng/mL	5	<input checked="" type="checkbox"/>	500	518.5	103.7
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	949.4	94.9
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2425.4	80.8

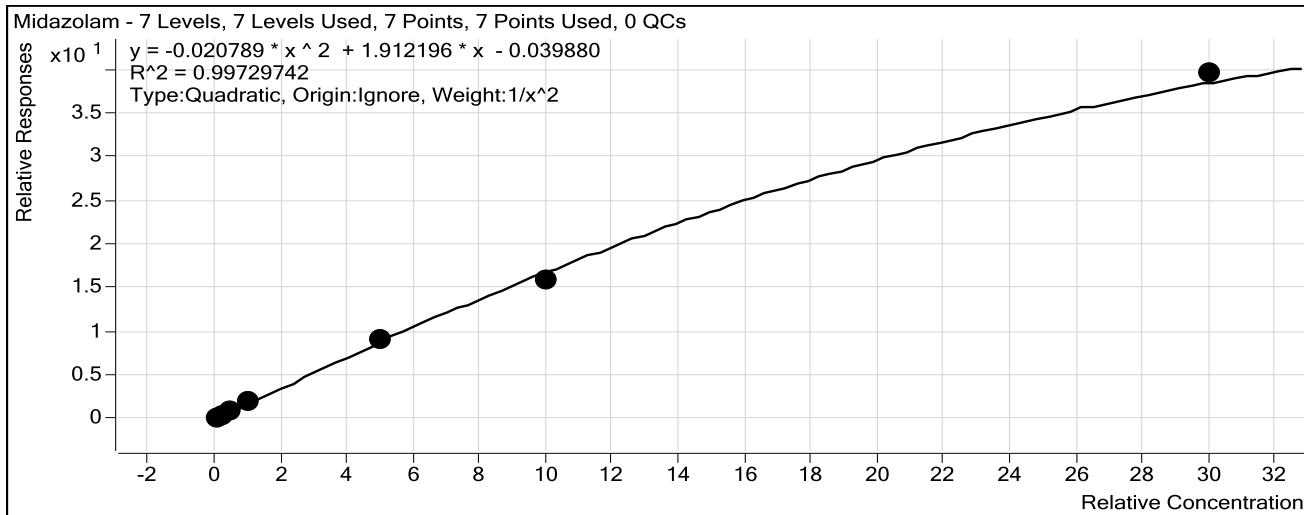
ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13
worklist 2553 CS.batch.bin

Last Calib Update 7/10/2018 8:12 AM **Analyst Name** ISP TOX

Target Compound Midazolam
Internal Standard Clonazepam-D4 ISTD



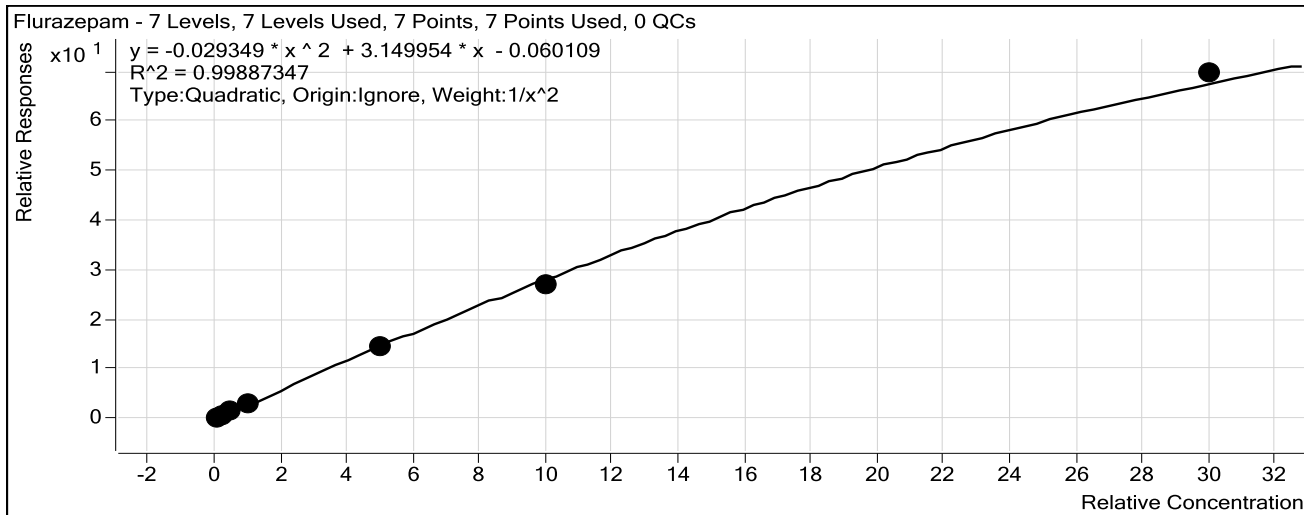
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.1	101.1
25 ng/mL	2	<input checked="" type="checkbox"/>	25	23.9	95.5
50 ng/mL	3	<input checked="" type="checkbox"/>	50	50.2	100.4
100 ng/mL	4	<input checked="" type="checkbox"/>	100	107.1	107.1
500 ng/mL	5	<input checked="" type="checkbox"/>	500	498.5	99.7
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	934.2	93.4
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	3142.1	104.7

ISP Forensics Calibration Curve Report

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13
worklist 2553 CS.batch.bin

Last Calib Update 7/10/2018 8:12 AM **Analyst Name** ISP TOX

Target Compound *Flurazepam*
Internal Standard *Diazepam-D5 ISTD*



Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	9.9	99.1
25 ng/mL	2	<input checked="" type="checkbox"/>	25	25.2	100.9
50 ng/mL	3	<input checked="" type="checkbox"/>	50	50.7	101.4
100 ng/mL	4	<input checked="" type="checkbox"/>	100	103.3	103.3
500 ng/mL	5	<input checked="" type="checkbox"/>	500	490.6	98.1
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	942.6	94.3
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	3119.8	104.0

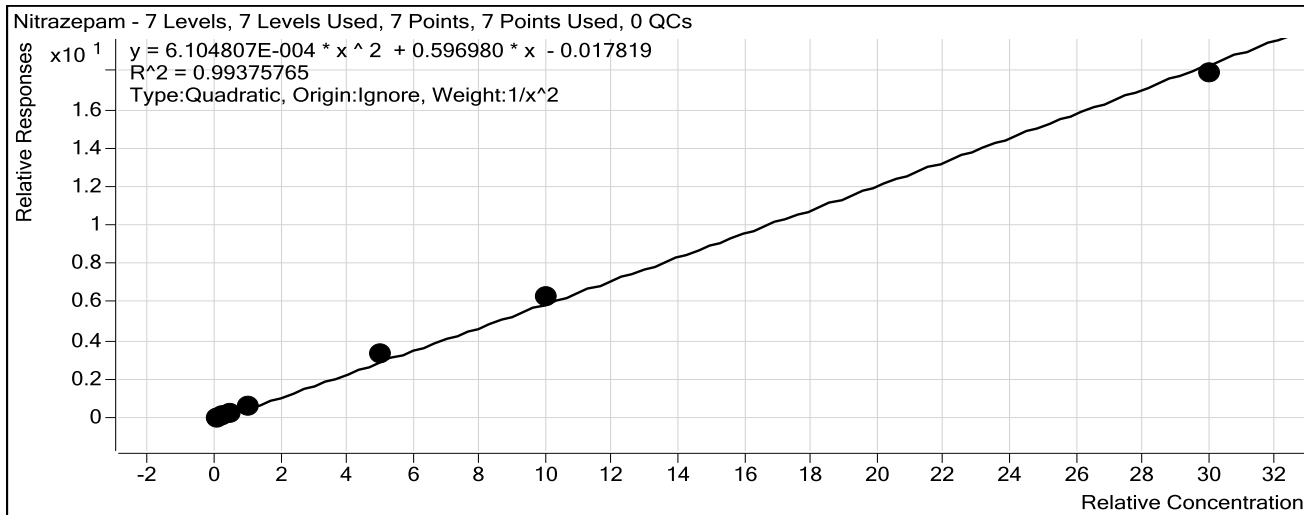
ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13
worklist 2553 CS.batch.bin

Last Calib Update 7/10/2018 8:12 AM **Analyst Name** ISP TOX

Target Compound Nitrazepam
Internal Standard Clonazepam-D4 ISTD



Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.5	104.7
25 ng/mL	2	<input checked="" type="checkbox"/>	25	22.7	91.0
50 ng/mL	3	<input checked="" type="checkbox"/>	50	47.6	95.1
100 ng/mL	4	<input checked="" type="checkbox"/>	100	96.8	96.8
500 ng/mL	5	<input checked="" type="checkbox"/>	500	554.0	110.8
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1046.4	104.6
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2910.8	97.0

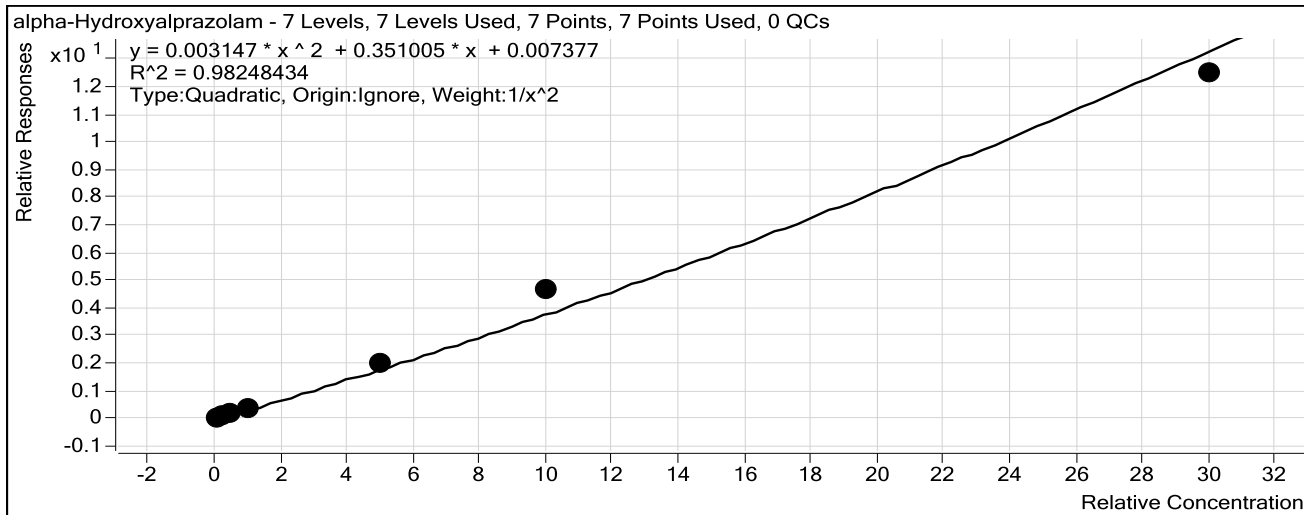
ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13
worklist 2553 CS.batch.bin

Last Calib Update 7/10/2018 8:12 AM **Analyst Name** ISP TOX

Target Compound *alpha-Hydroxyalprazolam*
Internal Standard *alphahydroxyalprazolam-D5 ISTD*



Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.5	104.9
25 ng/mL	2	<input checked="" type="checkbox"/>	25	23.5	94.2
50 ng/mL	3	<input checked="" type="checkbox"/>	50	45.9	91.9
100 ng/mL	4	<input checked="" type="checkbox"/>	100	87.0	87.0
500 ng/mL	5	<input checked="" type="checkbox"/>	500	533.5	106.7
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1194.8	119.5
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2834.8	94.5

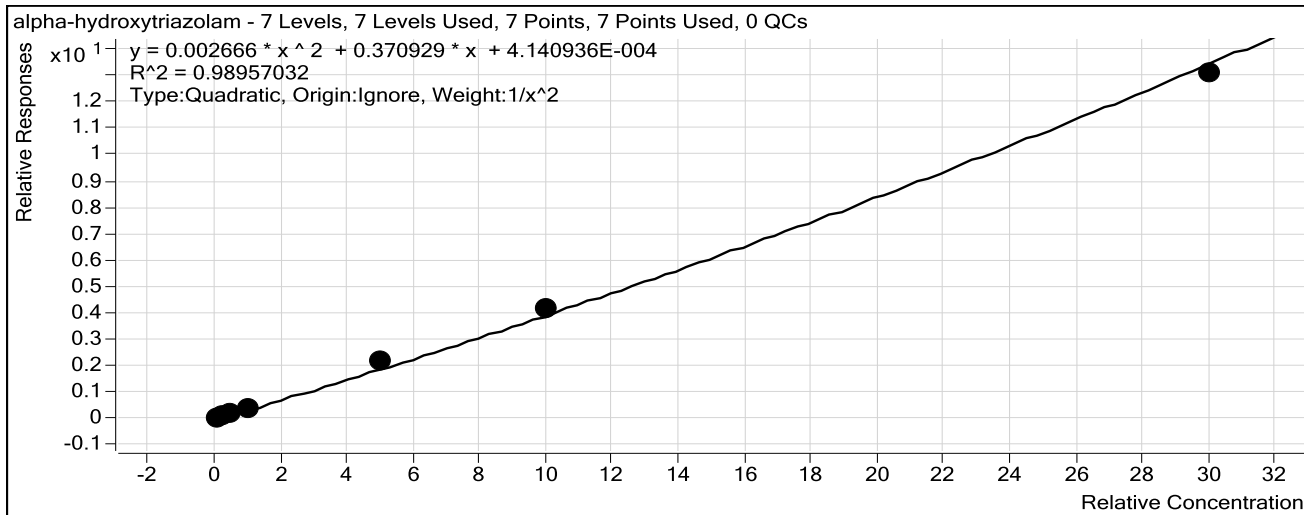
ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13
worklist 2553 CS.batch.bin

Last Calib Update 7/10/2018 8:12 AM **Analyst Name** ISP TOX

Target Compound *alpha-hydroxytriazolam*
Internal Standard *Nordiazepam-D5 ISTD*



Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.7	107.1
25 ng/mL	2	<input checked="" type="checkbox"/>	25	21.4	85.5
50 ng/mL	3	<input checked="" type="checkbox"/>	50	45.9	91.8
100 ng/mL	4	<input checked="" type="checkbox"/>	100	100.6	100.6
500 ng/mL	5	<input checked="" type="checkbox"/>	500	559.9	112.0
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1053.8	105.4
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2915.9	97.2

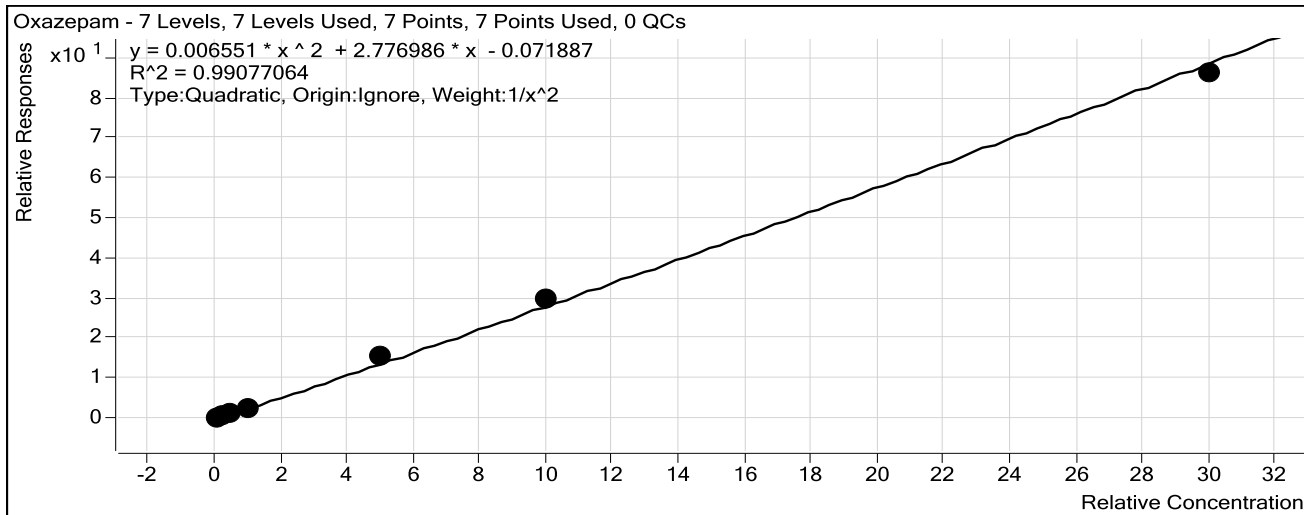
ISP Forensics Calibration Curve Report

8

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13
worklist 2553 CS.batch.bin

Last Calib Update 7/10/2018 8:12 AM **Analyst Name** ISP TOX

Target Compound Oxazepam
Internal Standard Nordiazepam-D5 ISTD



Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.6	106.0
25 ng/mL	2	<input checked="" type="checkbox"/>	25	21.8	87.1
50 ng/mL	3	<input checked="" type="checkbox"/>	50	48.1	96.3
100 ng/mL	4	<input checked="" type="checkbox"/>	100	96.0	96.0
500 ng/mL	5	<input checked="" type="checkbox"/>	500	562.1	112.4
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1053.9	105.4
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2902.0	96.7

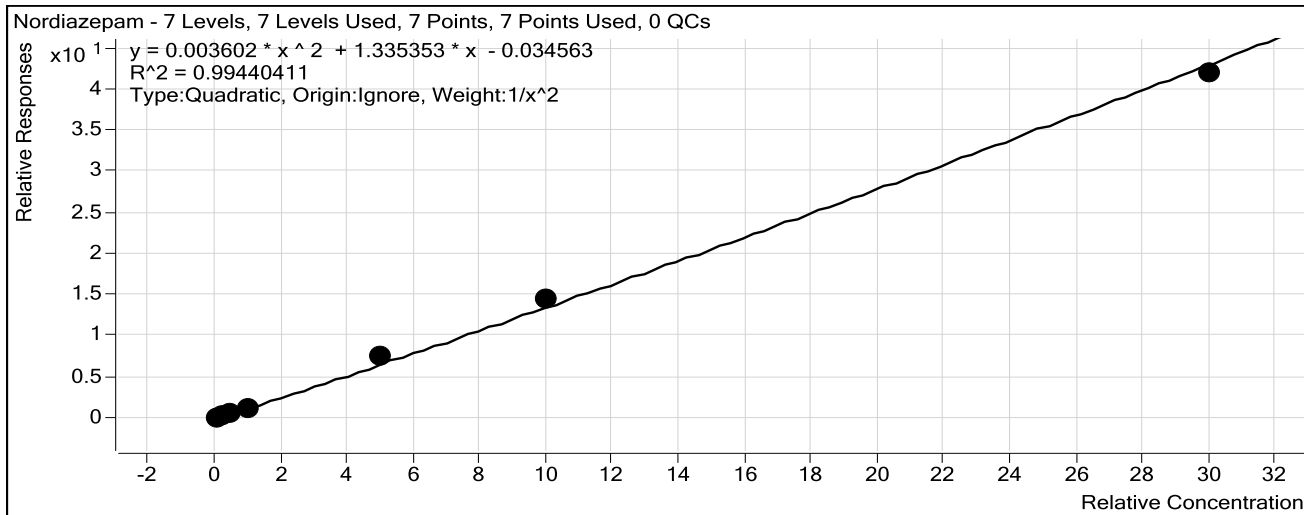
ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13
worklist 2553 CS.batch.bin

Last Calib Update 7/10/2018 8:12 AM **Analyst Name** ISP TOX

Target Compound Nordiazepam
Internal Standard Nordiazepam-D5 ISTD



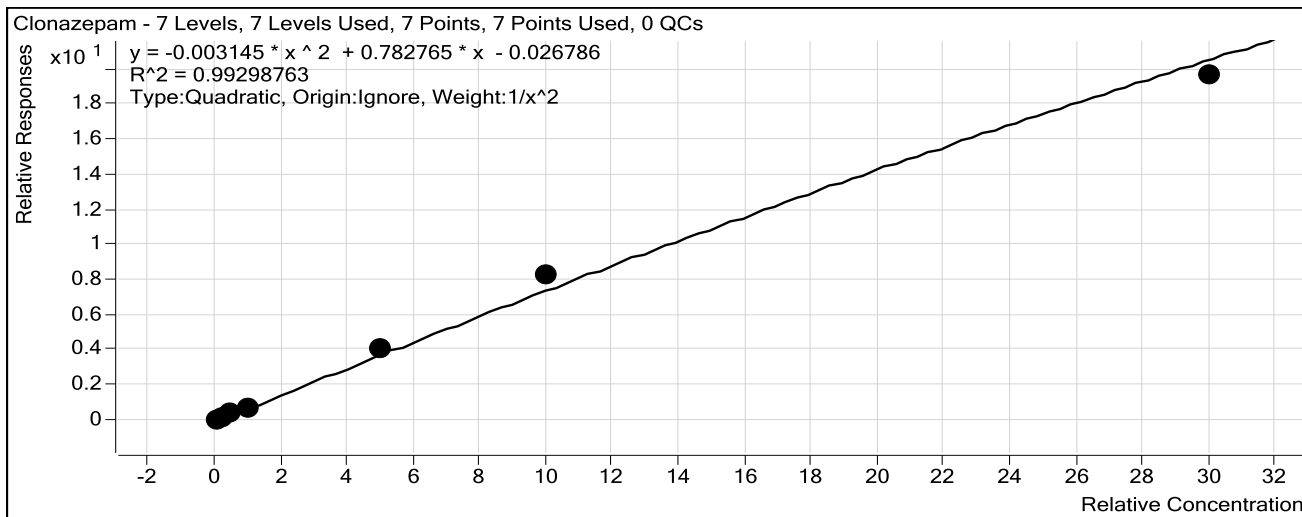
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.4	103.7
25 ng/mL	2	<input checked="" type="checkbox"/>	25	23.8	95.2
50 ng/mL	3	<input checked="" type="checkbox"/>	50	45.6	91.2
100 ng/mL	4	<input checked="" type="checkbox"/>	100	97.4	97.4
500 ng/mL	5	<input checked="" type="checkbox"/>	500	548.0	109.6
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1057.8	105.8
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2911.6	97.1

ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13
worklist 2553 CS.batch.bin
Last Calib Update 7/10/2018 8:12 AM **Analyst Name** ISP TOX

Target Compound Clonazepam
Internal Standard Clonazepam-D4 ISTD



Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.4	104.2
25 ng/mL	2	<input checked="" type="checkbox"/>	25	23.3	93.2
50 ng/mL	3	<input checked="" type="checkbox"/>	50	46.7	93.5
100 ng/mL	4	<input checked="" type="checkbox"/>	100	96.2	96.2
500 ng/mL	5	<input checked="" type="checkbox"/>	500	536.0	107.2
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1113.3	111.3
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2830.5	94.3

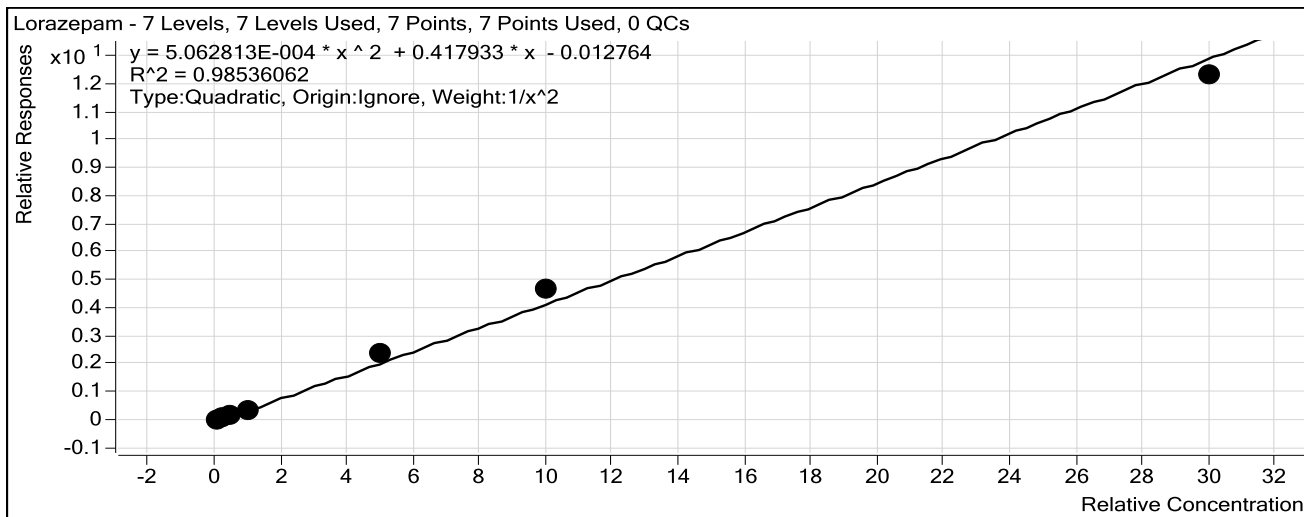
ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13
worklist 2553 CS.batch.bin

Last Calib Update 7/10/2018 8:12 AM **Analyst Name** ISP TOX

Target Compound Lorazepam
Internal Standard Nordiazepam-D5 ISTD



Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.7	106.8
25 ng/mL	2	<input checked="" type="checkbox"/>	25	21.4	85.4
50 ng/mL	3	<input checked="" type="checkbox"/>	50	49.2	98.3
100 ng/mL	4	<input checked="" type="checkbox"/>	100	90.4	90.4
500 ng/mL	5	<input checked="" type="checkbox"/>	500	567.6	113.5
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1105.8	110.6
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2847.3	94.9

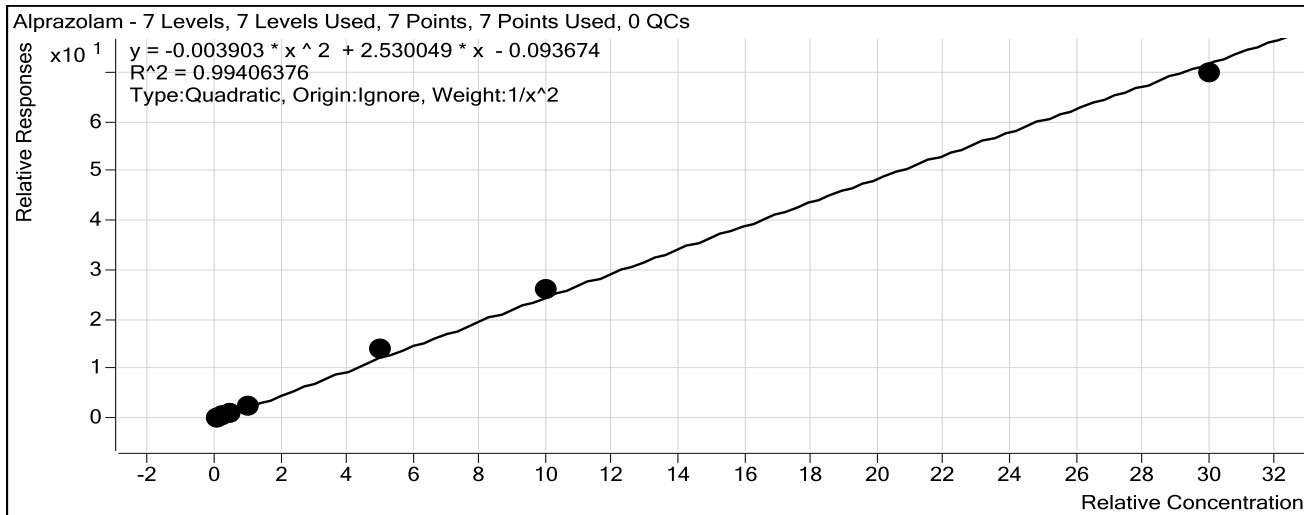
ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13
worklist 2553 CS.batch.bin

Last Calib Update 7/10/2018 8:12 AM **Analyst Name** ISP TOX

Target Compound Alprazolam
Internal Standard alphahydroxyalprazolam-D5 ISTD



Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.3	103.0
25 ng/mL	2	<input checked="" type="checkbox"/>	25	24.2	96.7
50 ng/mL	3	<input checked="" type="checkbox"/>	50	46.9	93.9
100 ng/mL	4	<input checked="" type="checkbox"/>	100	93.3	93.3
500 ng/mL	5	<input checked="" type="checkbox"/>	500	555.5	111.1
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1056.9	105.7
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2890.6	96.4

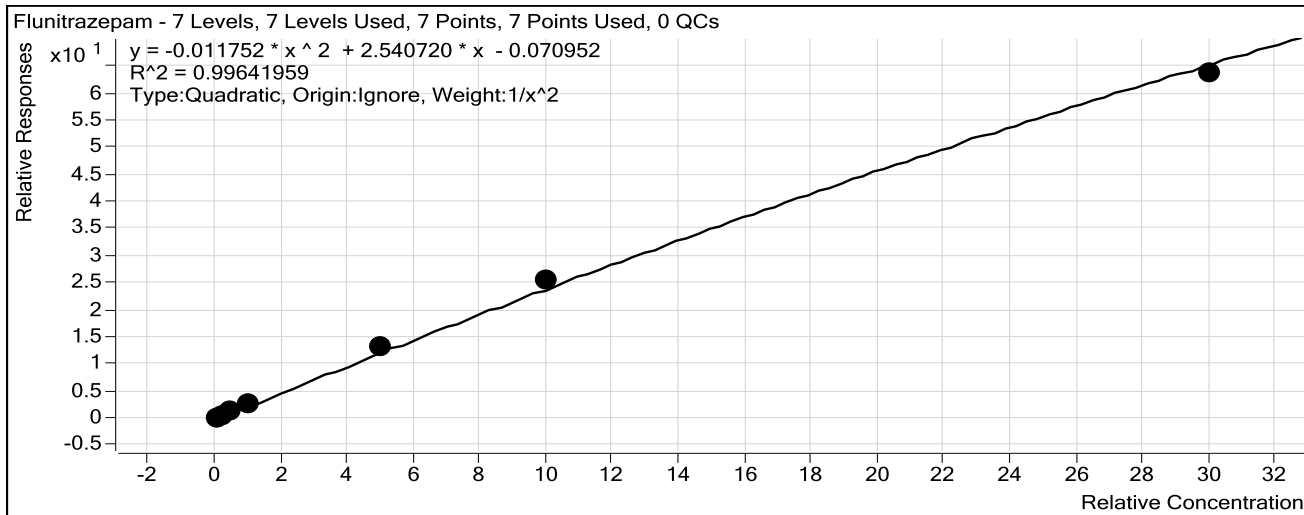
ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13
worklist 2553 CS.batch.bin

Last Calib Update 7/10/2018 8:12 AM **Analyst Name** ISP TOX

Target Compound *Flunitrazepam*
Internal Standard *Clonazepam-D4 ISTD*



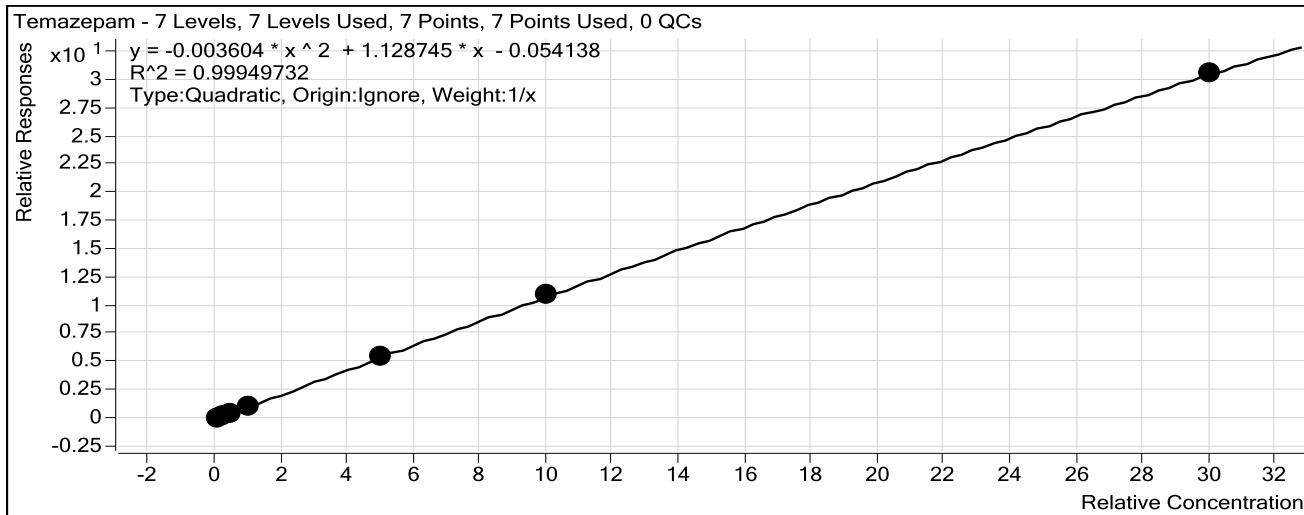
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.3	103.4
25 ng/mL	2	<input checked="" type="checkbox"/>	25	23.5	94.1
50 ng/mL	3	<input checked="" type="checkbox"/>	50	47.3	94.6
100 ng/mL	4	<input checked="" type="checkbox"/>	100	99.2	99.2
500 ng/mL	5	<input checked="" type="checkbox"/>	500	532.1	106.4
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1057.9	105.8
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2892.3	96.4

ISP Forensics Calibration Curve Report

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13
worklist 2553 CS.batch.bin

Last Calib Update 7/10/2018 8:12 AM **Analyst Name** ISP TOX

Target Compound *Temazepam*
Internal Standard *Temazepam-D5 ISTD*



Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	11.9	118.8
25 ng/mL	2	<input checked="" type="checkbox"/>	25	24.3	97.4
50 ng/mL	3	<input checked="" type="checkbox"/>	50	45.8	91.7
100 ng/mL	4	<input checked="" type="checkbox"/>	100	90.2	90.2
500 ng/mL	5	<input checked="" type="checkbox"/>	500	503.0	100.6
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1015.8	101.6
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2993.8	99.8

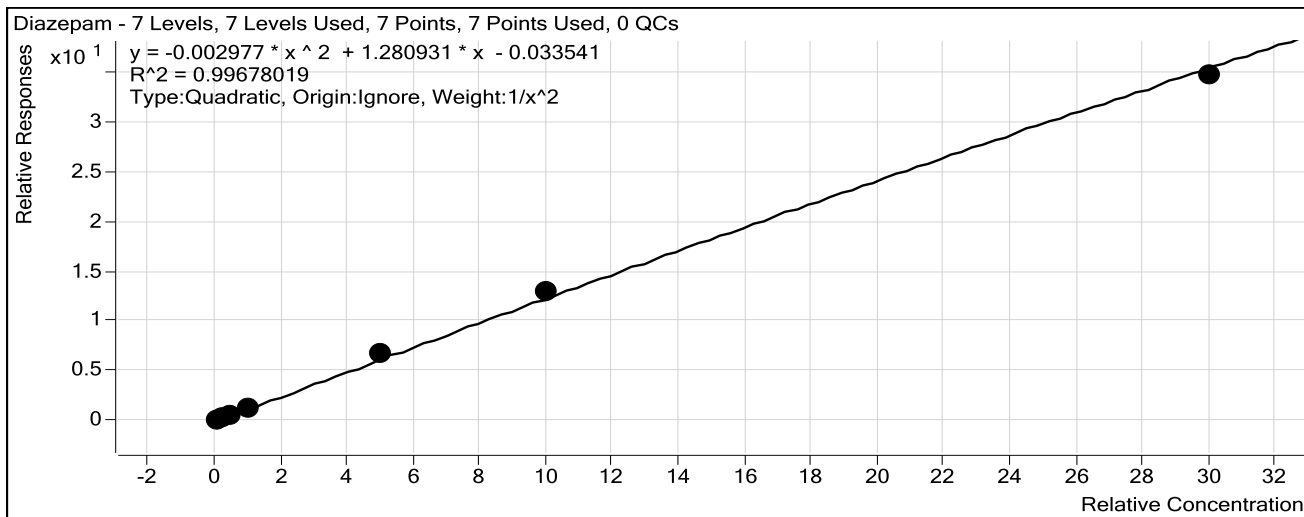
ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13
worklist 2553 CS.batch.bin

Last Calib Update 7/10/2018 8:12 AM **Analyst Name** ISP TOX

Target Compound *Diazepam*
Internal Standard *Diazepam-D5 ISTD*



Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.3	102.7
25 ng/mL	2	<input checked="" type="checkbox"/>	25	24.0	96.0
50 ng/mL	3	<input checked="" type="checkbox"/>	50	47.6	95.2
100 ng/mL	4	<input checked="" type="checkbox"/>	100	96.8	96.8
500 ng/mL	5	<input checked="" type="checkbox"/>	500	539.1	107.8
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1044.2	104.4
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2914.4	97.1

ISP FORENSICS

Pocatello

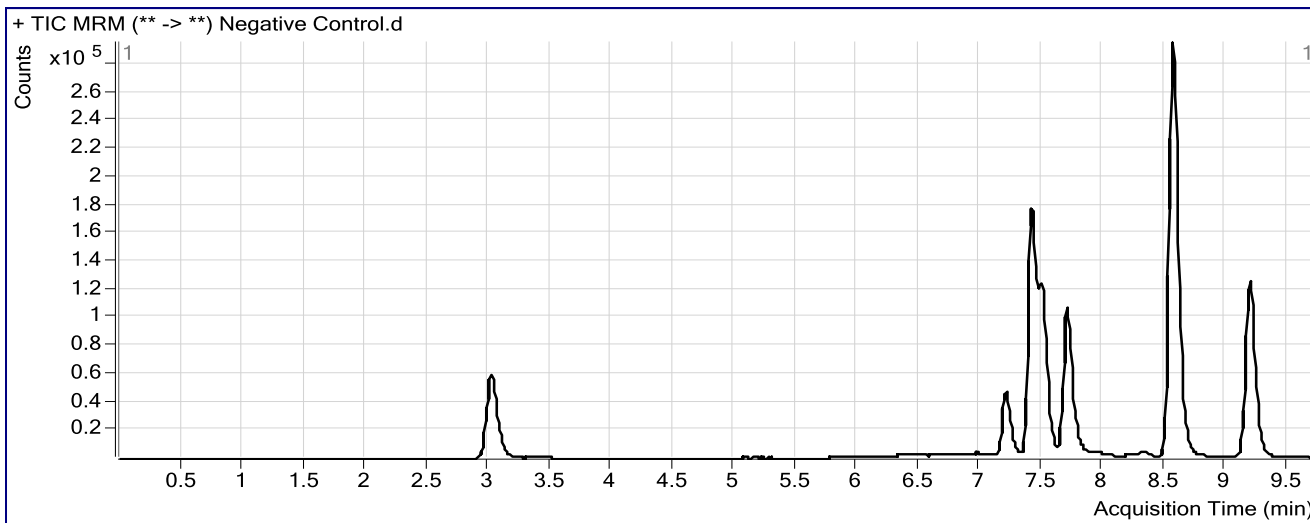
Benzodiazepine Analysis Report

Batch Data Path	C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13 workli		
Analysis Time	7/10/2018 8:12 AM	Analyst Name	ISPUser
Report Time	7/10/2018 8:17 AM	Reporter Name	ISPUser
Last Calib Update	7/10/2018 8:12 AM	Batch State	Processed

Analysis Info

Acq Time	2018-07-09 20:44	Data File	Negative Control.d
Sample Type	Sample	Sample Name	Negative Control
Dilution	1	Acq Method	Benzos_Z_Drugs_ACN_FA_ISP_2017-1.m
Position	P1-B1	Sample Info	Negative Urine lot POC112116; Worklist 2553
Inj Vol	-1	Comment	AM 13 Benzo and Z by LCQQQ

Sample Chromatogram



ISP FORENSICS

Pocatello

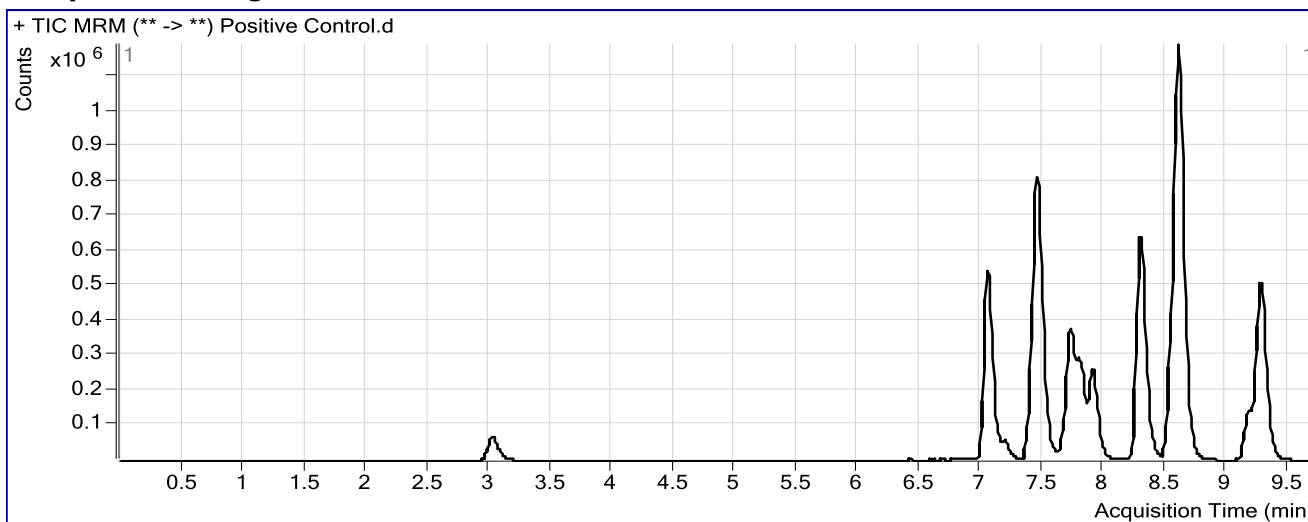
Benzodiazepine Analysis Report

Batch Data Path	C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13 worklist 2553 CS.b		
Analysis Time	7/10/2018 8:12 AM	Analyst Name	ISPUser
Report Time	7/10/2018 8:17 AM	Reporter Name	ISPUser
Last Calib Update	7/10/2018 8:12 AM	Batch State	Processed

Analysis Info

Acq Time	2018-07-09 20:29	Data File	Positive Control.d
Sample Type	Sample	Sample Name	Positive Control
Dilution	1	Acq Method	Benzos_Z_Drugs_ACN_FA_ISP_2017-1.m
Position	P1-B2	Sample Info	300 ng/mL Benzodiazepines Mix Cerilliant lot FE04221402 in neg LOT POI
Inj Vol	-1	Comment	AM 13 Benzo and Z by LCQQQ

Sample Chromatogram



Results

Compound	ISTD Compound	RT	Response	ISTD Resp	Resp Ratio	Final Conc
Nitrazepam	Clonazepam-D4 ISTD	7.050	1849941	471161	3.9263	656.2826
Oxazepam	Nordiazepam-D5 ISTD	7.454	1962389	281723	6.9657	251.9271
Clonazepam	Clonazepam-D4 ISTD	7.730	1215373	471161	2.5795	337.5401
Lorazepam	Nordiazepam-D5 ISTD	7.805	275716	281723	0.9787	236.5469
Alprazolam	alphahydroxyalprazolam-D5 ISTD	7.907	981333	154767	6.3407	255.3250
Flunitrazepam	Clonazepam-D4 ISTD	8.285	2415034	471161	5.1257	206.5076
Temazepam	Temazepam-D5 ISTD	8.605	4453763	1335389	3.3352	303.2087
Diazepam	Diazepam-D5 ISTD	9.273	1959007	447216	4.3804	347.3969

ISP FORENSICS

Pocatello

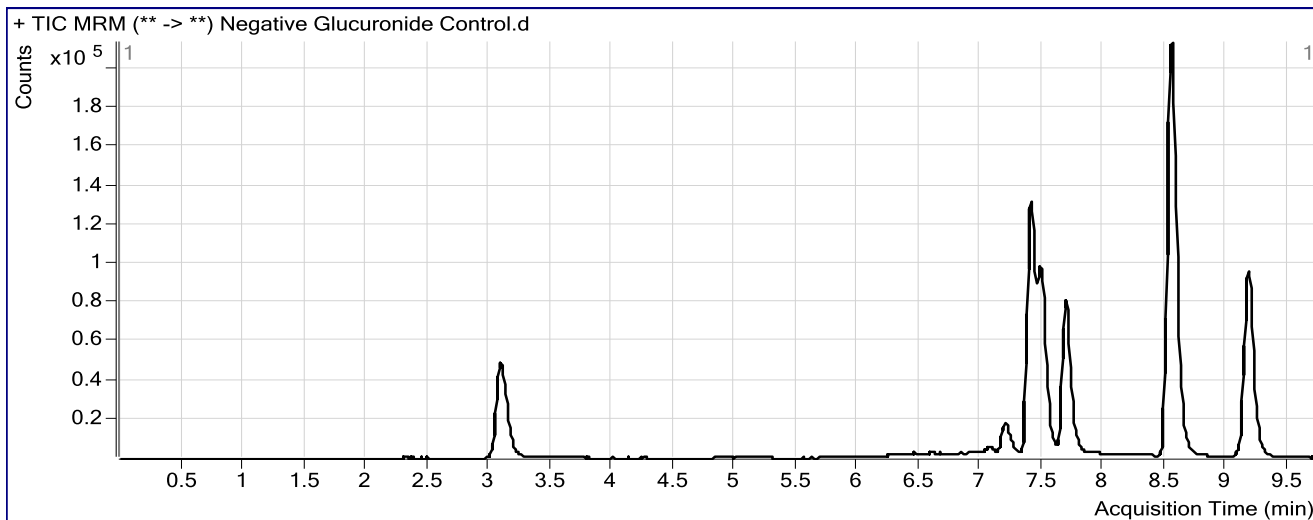
Benzodiazepine Analysis Report

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13 worklist 2553 CS.b
Analysis Time 7/10/2018 8:12 AM **Analyst Name** ISPUser
Report Time 7/10/2018 8:17 AM **Reporter Name** ISPUser
Last Calib Update 7/10/2018 8:12 AM **Batch State** Processed

Analysis Info

Acq Time 2018-07-09 20:13 **Data File** Negative Glucuronide Control.d
Sample Type Sample **Sample Name** Negative Glucuronide Control
Dilution 1 **Acq Method** Benzos_Z_Drugs_ACN_FA_ISP_2017-1.m
Position P1-A9 **Sample Info** 300 ng/mL Alltech lot 715-5035 in neg lot POC112116; Worklist 2553
Inj Vol -1 **Comment** AM 13 Benzo and Z by LCQQQ

Sample Chromatogram



Results

Compound	ISTD Compound	RT	Response	ISTD Resp	Resp Ratio	Final Conc
Oxazepam	Nordiazepam-D5 ISTD	7.454	4640	196621	0.0236	3.4382

ISP FORENSICS

Pocatello

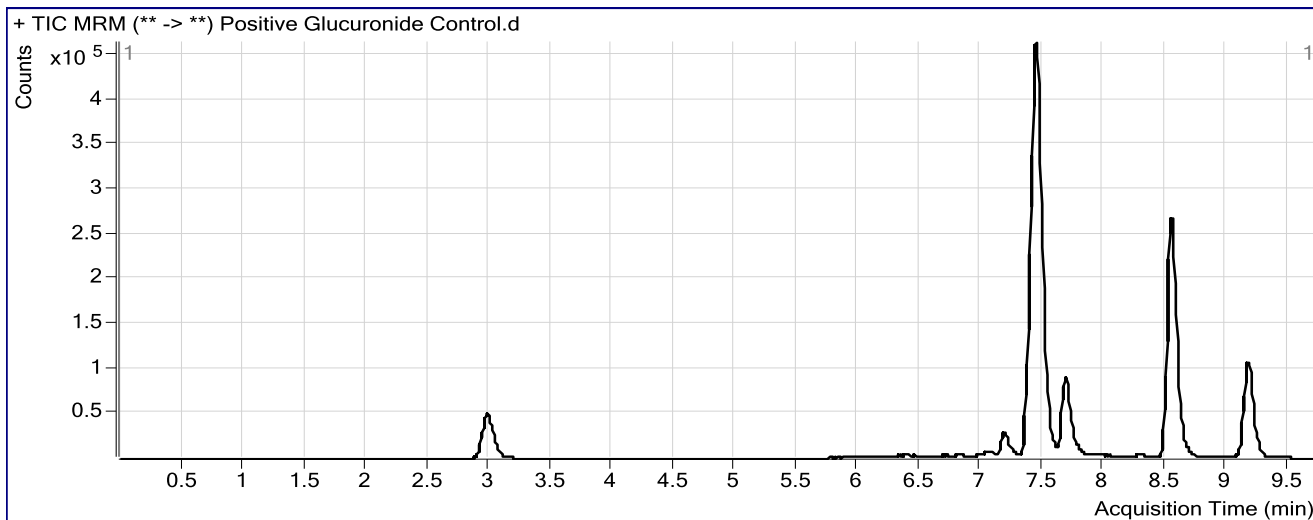
Benzodiazepine Analysis Report

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13 worklist 2553 CS.b
Analysis Time 7/10/2018 8:12 AM **Analyst Name** ISPUser
Report Time 7/10/2018 8:17 AM **Reporter Name** ISPUser
Last Calib Update 7/10/2018 8:12 AM **Batch State** Processed

Analysis Info

Acq Time 2018-07-09 19:58 **Data File** Positive Glucuronide Control.d
Sample Type Sample **Sample Name** Positive Glucuronide Control
Dilution 1 **Acq Method** Benzos_Z_Drugs_ACN_FA_ISP_2017-1.m
Position P1-B3 **Sample Info** 300 ng/mL Alltech lot 715-5035 in neg lot POC112116; Worklist 2553
Inj Vol -1 **Comment** AM 13 Benzo and Z by LCQQQ

Sample Chromatogram



Results

Compound	ISTD Compound	RT	Response	ISTD Resp	Resp Ratio	Final Conc
Oxazepam	Nordiazepam-D5 ISTD	7.446	1058848	243962	4.3402	158.2901

CS

ISP FORENSICS

Pocatello

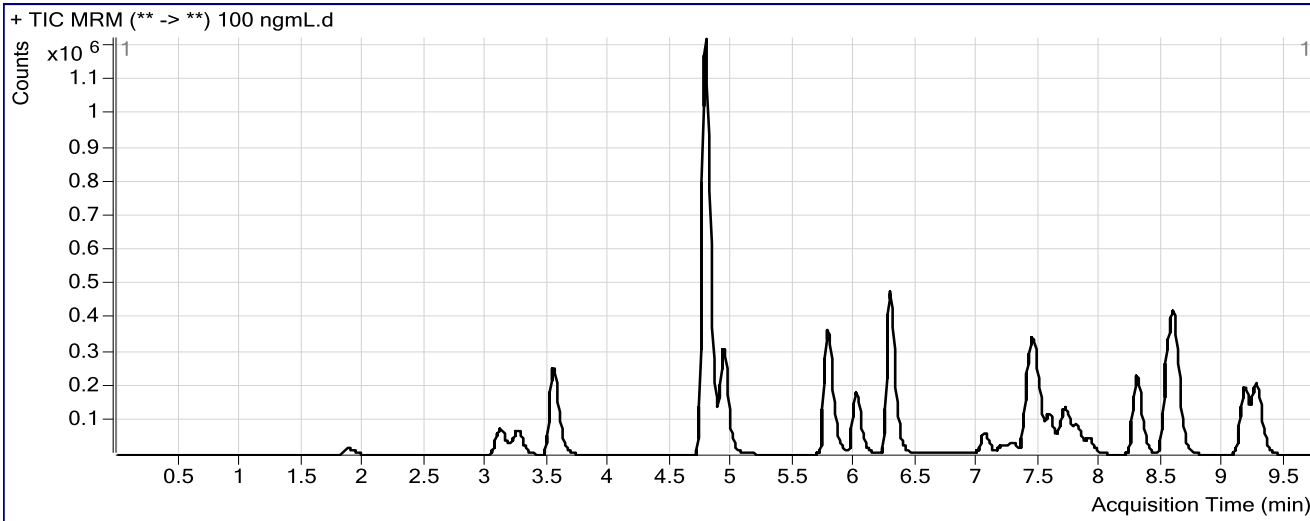
Benzodiazepine Analysis Report

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13 worklist 2553 CS.b
Analysis Time 7/10/2018 8:12 AM **Analyst Name** ISPUser
Report Time 7/10/2018 8:17 AM **Reporter Name** ISPUser
Last Calib Update 7/10/2018 8:12 AM **Batch State** Processed

Analysis Info

Acq Time 2018-07-09 18:39 **Data File** 100 ngmL.d
Sample Type Calibration **Sample Name** 100 ngmL
Dilution 1 **Acq Method** Benzos_Z_Drugs_ACN_FA_ISP_2017-1.m
Position P1-A5 **Sample Info** Worklist 2553
Inj Vol -1 **Comment** AM 13 Benzo and Z by LCQQQ

Sample Chromatogram



Results

Compound	ISTD Compound	RT	Response	ISTD Resp	Resp Ratio	Final Conc
7-Aminoclonazepam	7-Aminoflunitrazepam-D7 ISTD	1.880	89178	391752	0.2276	92.6070
7-Aminoflunitrazepam	7-Aminoflunitrazepam-D7 ISTD	3.254	310903	391752	0.7936	96.9936
zopiclone	Nordiazepam-D5 ISTD	3.541	818733	228719	3.5796	101.2114
zolpidem	Nordiazepam-D5 ISTD	4.780	4452279	228719	19.4662	100.4345
Chlordiazepoxide	Nordiazepam-D5 ISTD	4.934	1011619	228719	4.4230	97.3276
quetiapine	Temazepam-D5 ISTD	5.774	1104051	1240142	0.8903	116.7863
Midazolam	Clonazepam-D4 ISTD	6.004	707811	356882	1.9833	107.0509
Flurazepam	Diazepam-D5 ISTD	6.276	1990570	629281	3.1632	103.3250
Nitrazepam	Clonazepam-D4 ISTD	7.050	200004	356882	0.5604	96.7649
alpha-Hydroxyalprazolam	alphanhydroxyalprazolam-D5 ISTD	7.230	23077	73201	0.3153	87.0342
alpha-hydroxytriazolam	Nordiazepam-D5 ISTD	7.279	86076	228719	0.3763	100.6199
Oxazepam	Nordiazepam-D5 ISTD	7.446	594820	228719	2.6007	96.0216
Nordiazepam	Nordiazepam-D5 ISTD	7.582	290424	228719	1.2698	97.4221
Clonazepam	Clonazepam-D4 ISTD	7.721	258042	356882	0.7230	96.1644
Lorazepam	Nordiazepam-D5 ISTD	7.805	83594	228719	0.3655	90.4062
Alprazolam	alphanhydroxyalprazolam-D5 ISTD	7.899	165774	73201	2.2646	93.3467
Flunitrazepam	Clonazepam-D4 ISTD	8.285	870119	356882	2.4381	99.2093
Temazepam	Temazepam-D5 ISTD	8.596	1191883	1240142	0.9611	90.2024
Diazepam	Diazepam-D5 ISTD	9.265	757090	629281	1.2031	96.7602

CJ

ISP FORENSICS

Pocatello

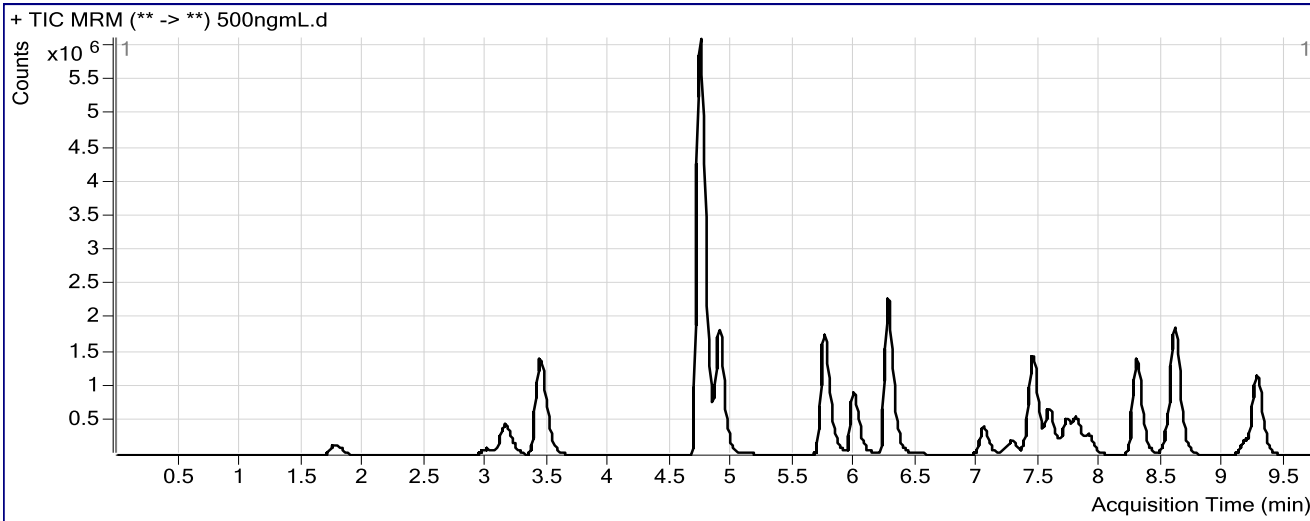
Benzodiazepine Analysis Report

Batch Data Path	C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13 worklist 2553 CS.b		
Analysis Time	7/10/2018 8:12 AM	Analyst Name	ISPUser
Report Time	7/10/2018 8:17 AM	Reporter Name	ISPUser
Last Calib Update	7/10/2018 8:12 AM	Batch State	Processed

Analysis Info

Acq Time	2018-07-09 18:55	Data File	500ngmL.d
Sample Type	Calibration	Sample Name	500ngmL
Dilution	1	Acq Method	Benzos_Z_Drugs_ACN_FA_ISP_2017-1.m
Position	P1-A6	Sample Info	Worklist 2553
Inj Vol	-1	Comment	AM 13 Benzo and Z by LCQQQ

Sample Chromatogram



Results

Compound	ISTD Compound	RT	Response	ISTD Resp	Resp Ratio	Final Conc
7-Aminoclonazepam	7-Aminoflunitrazepam-D7 ISTD	1.773	712193	493826	1.4422	557.5243
7-Aminoflunitrazepam	7-Aminoflunitrazepam-D7 ISTD	3.162	2144767	493826	4.3432	533.1385
zopiclone	Nordiazepam-D5 ISTD	3.432	5007894	249051	20.1079	546.2161
zolpidem	Nordiazepam-D5 ISTD	4.738	24062461	249051	96.6165	519.4306
Chlordiazepoxide	Nordiazepam-D5 ISTD	4.901	6319469	249051	25.3742	540.6849
quetiapine	Temazepam-D5 ISTD	5.749	5385971	1355818	3.9725	518.4590
Midazolam	Clonazepam-D4 ISTD	5.987	3612893	402530	8.9755	498.4796
Flurazepam	Diazepam-D5 ISTD	6.259	10005121	681282	14.6857	490.5501
Nitrazepam	Clonazepam-D4 ISTD	7.041	1331764	402530	3.3085	554.0497
alpha-Hydroxyalprazolam	alphahydroxyalprazolam-D5 ISTD	7.221	153428	77897	1.9696	533.5200
alpha-hydroxytriazolam	Nordiazepam-D5 ISTD	7.271	538194	249051	2.1610	559.9384
Oxazepam	Nordiazepam-D5 ISTD	7.446	3921159	249051	15.7444	562.0947
Nordiazepam	Nordiazepam-D5 ISTD	7.574	1840891	249051	7.3916	548.0209
Clonazepam	Clonazepam-D4 ISTD	7.721	1641564	402530	4.0781	535.9506
Lorazepam	Nordiazepam-D5 ISTD	7.796	591659	249051	2.3757	567.5807
Alprazolam	alphahydroxyalprazolam-D5 ISTD	7.899	1078066	77897	13.8396	555.4696
Flunitrazepam	Clonazepam-D4 ISTD	8.285	5279859	402530	13.1167	532.1499
Temazepam	Temazepam-D5 ISTD	8.596	7500879	1355818	5.5324	503.0094
Diazepam	Diazepam-D5 ISTD	9.265	4622414	681282	6.7849	539.0546

CS

ISP FORENSICS

Pocatello

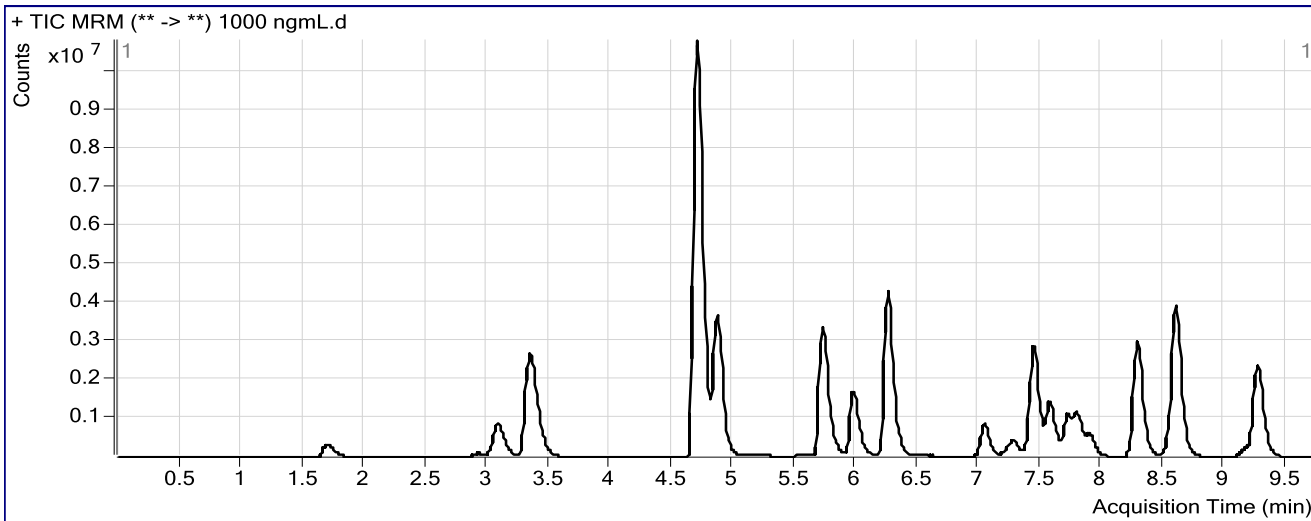
Benzodiazepine Analysis Report

Batch Data Path	C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13 worklist 2553 CS.b		
Analysis Time	7/10/2018 8:12 AM	Analyst Name	ISPUser
Report Time	7/10/2018 8:17 AM	Reporter Name	ISPUser
Last Calib Update	7/10/2018 8:12 AM	Batch State	Processed

Analysis Info

Acq Time	2018-07-09 19:11	Data File	1000 ngmL.d
Sample Type	Calibration	Sample Name	1000 ngmL
Dilution	1	Acq Method	Benzos_Z_Drugs_ACN_FA_ISP_2017-1.m
Position	P1-A7	Sample Info	Worklist 2553
Inj Vol	-1	Comment	AM 13 Benzo and Z by LCQQQ

Sample Chromatogram



Results

Compound	ISTD Compound	RT	Response	ISTD Resp	Resp Ratio	Final Conc
7-Aminoclonazepam	7-Aminoflunitrazepam-D7 ISTD	1.706	1523537	521903	2.9192	1094.1376
7-Aminoflunitrazepam	7-Aminoflunitrazepam-D7 ISTD	3.087	4275092	521903	8.1914	1023.0503
zopiclone	Nordiazepam-D5 ISTD	3.349	10622095	269721	39.3818	1044.3097
zolpidem	Nordiazepam-D5 ISTD	4.705	45947692	269721	170.3526	972.5547
Chlordiazepoxide	Nordiazepam-D5 ISTD	4.876	13434153	269721	49.8076	1047.9358
quetiapine	Temazepam-D5 ISTD	5.724	10728680	1473783	7.2797	949.4499
Midazolam	Clonazepam-D4 ISTD	5.979	7208417	450254	16.0097	934.2068
Flurazepam	Diazepam-D5 ISTD	6.250	19962679	738719	27.0234	942.5878
Nitrazepam	Clonazepam-D4 ISTD	7.041	2834781	450254	6.2960	1046.4228
alpha-Hydroxyalprazolam	alphahydroxyalprazolam-D5 ISTD	7.221	382313	82208	4.6505	1194.8416
alpha-hydroxytriazolam	Nordiazepam-D5 ISTD	7.271	1134258	269721	4.2053	1053.7932
Oxazepam	Nordiazepam-D5 ISTD	7.446	8070517	269721	29.9217	1053.8758
Nordiazepam	Nordiazepam-D5 ISTD	7.574	3909296	269721	14.4938	1057.8018
Clonazepam	Clonazepam-D4 ISTD	7.721	3736319	450254	8.2982	1113.3390
Lorazepam	Nordiazepam-D5 ISTD	7.796	1259750	269721	4.6706	1105.7810
Alprazolam	alphahydroxyalprazolam-D5 ISTD	7.899	2154771	82208	26.2112	1056.9286
Flunitrazepam	Clonazepam-D4 ISTD	8.285	11478001	450254	25.4923	1057.9084
Temazepam	Temazepam-D5 ISTD	8.596	16269932	1473783	11.0396	1015.7816
Diazepam	Diazepam-D5 ISTD	9.257	9616317	738719	13.0176	1044.2147

CS

ISP FORENSICS

Pocatello

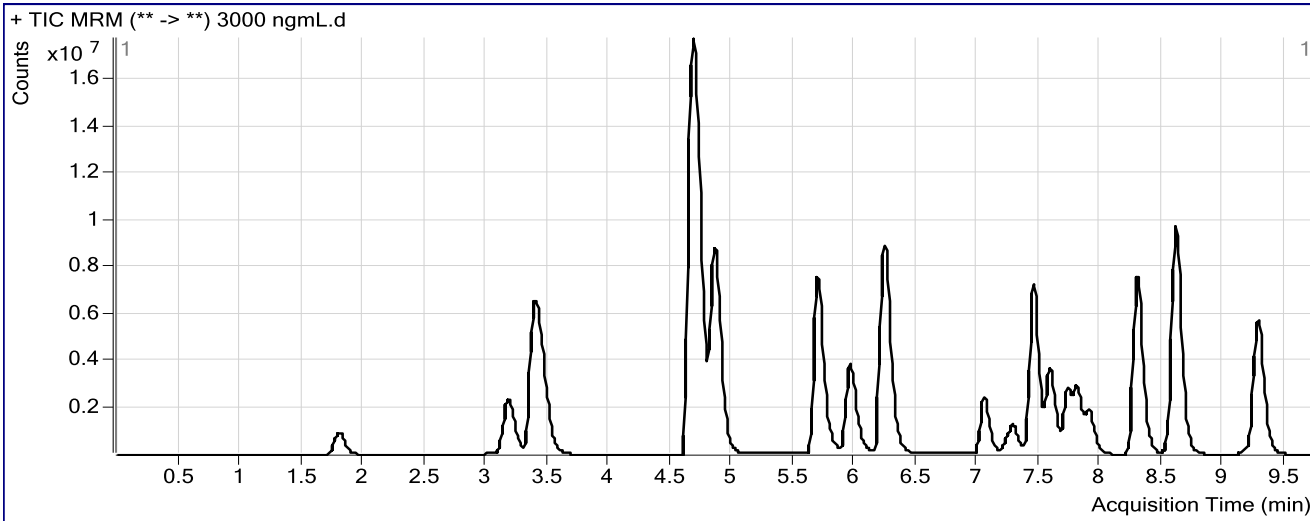
Benzodiazepine Analysis Report

Batch Data Path	C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13 worklist 2553 CS.b		
Analysis Time	7/10/2018 8:12 AM	Analyst Name	ISPUser
Report Time	7/10/2018 8:17 AM	Reporter Name	ISPUser
Last Calib Update	7/10/2018 8:12 AM	Batch State	Processed

Analysis Info

Acq Time	2018-07-09 19:26	Data File	3000 ngmL.d
Sample Type	Calibration	Sample Name	3000 ngmL
Dilution	1	Acq Method	Benzos_Z_Drugs_ACN_FA_ISP_2017-1.m
Position	P1-A8	Sample Info	Worklist 2553
Inj Vol	-1	Comment	AM 13 Benzo and Z by LCQQQ

Sample Chromatogram



Results

Compound	ISTD Compound	RT	Response	ISTD Resp	Resp Ratio	Final Conc
7-Aminoclonazepam	7-Aminoflunitrazepam-D7 ISTD	1.805	4414254	523665	8.4295	2884.4707
7-Aminoflunitrazepam	7-Aminoflunitrazepam-D7 ISTD	3.188	11427659	523665	21.8225	2937.9287
zopiclone	Nordiazepam-D5 ISTD	3.399	29849839	246011	121.3354	2964.5450
zolpidem	Nordiazepam-D5 ISTD	4.680	92931436	246011	377.7534	3017.5012
Chlordiazepoxide	Nordiazepam-D5 ISTD	4.859	35542069	246011	144.4736	2924.1427
quetiapine	Temazepam-D5 ISTD	5.690	25662748	1379328	18.6053	2425.3860
Midazolam	Clonazepam-D4 ISTD	5.953	18252396	461861	39.5192	3142.1426
Flurazepam	Diazepam-D5 ISTD	6.234	48489964	696235	69.6459	3119.7889
Nitrazepam	Clonazepam-D4 ISTD	7.050	8256507	461861	17.8766	2910.8459
alpha-Hydroxyalprazolam	alphahydroxyalprazolam-D5 ISTD	7.230	1248009	99950	12.4864	2834.8271
alpha-hydroxytriazolam	Nordiazepam-D5 ISTD	7.279	3218645	246011	13.0833	2915.9365
Oxazepam	Nordiazepam-D5 ISTD	7.446	21165235	246011	86.0337	2902.0099
Nordiazepam	Nordiazepam-D5 ISTD	7.582	10307457	246011	41.8984	2911.5631
Clonazepam	Clonazepam-D4 ISTD	7.721	9056939	461861	19.6097	2830.4563
Lorazepam	Nordiazepam-D5 ISTD	7.805	3025311	246011	12.2975	2847.2953
Alprazolam	alphahydroxyalprazolam-D5 ISTD	7.907	6974359	99950	69.7788	2890.5916
Flunitrazepam	Clonazepam-D4 ISTD	8.285	29366251	461861	63.5824	2892.2582
Temazepam	Temazepam-D5 ISTD	8.604	42080451	1379328	30.5079	2993.7986
Diazepam	Diazepam-D5 ISTD	9.273	24207712	696235	34.7694	2914.3848

CS

ISP FORENSICS

Pocatello

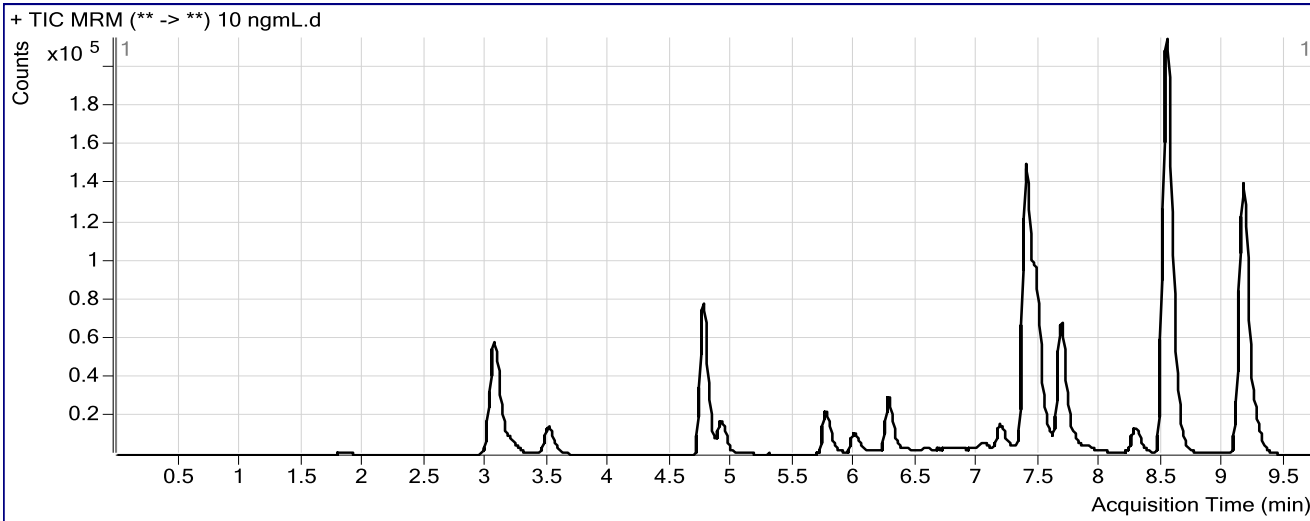
Benzodiazepine Analysis Report

Batch Data Path	C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13 worklist 2553 CS.b		
Analysis Time	7/10/2018 8:12 AM	Analyst Name	ISPUser
Report Time	7/10/2018 8:16 AM	Reporter Name	ISPUser
Last Calib Update	7/10/2018 8:12 AM	Batch State	Processed

Analysis Info

Acq Time	2018-07-09 17:53	Data File	10 ngmL.d
Sample Type	Calibration	Sample Name	10 ngmL
Dilution	1	Acq Method	Benzos_Z_Drugs_ACN_FA_ISP_2017-1.m
Position	P1-A2	Sample Info	Worklist 2553
Inj Vol	-1	Comment	AM 13 Benzo and Z by LCQQQ

Sample Chromatogram



Results

Compound	ISTD Compound	RT	Response	ISTD Resp	Resp Ratio	Final Conc
7-Aminoclonazepam	7-Aminoflunitrazepam-D7 ISTD	1.847	6052	312726	0.0194	10.4716
7-Aminoflunitrazepam	7-Aminoflunitrazepam-D7 ISTD	3.213	23037	312726	0.0737	10.2364
zopiclone	Nordiazepam-D5 ISTD	3.499	46647	163519	0.2853	10.3545
zolpidem	Nordiazepam-D5 ISTD	4.764	276064	163519	1.6883	10.0230
Chlordiazepoxide	Nordiazepam-D5 ISTD	4.909	58504	163519	0.3578	10.3654
quetiapine	Temazepam-D5 ISTD	5.757	60990	889558	0.0686	9.7033
Midazolam	Clonazepam-D4 ISTD	5.995	39209	255941	0.1532	10.1082
Flurazepam	Diazepam-D5 ISTD	6.267	113346	450232	0.2518	9.9096
Nitrazepam	Clonazepam-D4 ISTD	7.041	11433	255941	0.0447	10.4663
alpha-Hydroxyalprazolam	alphahydroxyalprazolam-D5 ISTD	7.230	2240	50626	0.0442	10.4926
alpha-hydroxytriazolam	Nordiazepam-D5 ISTD	7.271	6568	163519	0.0402	10.7092
Oxazepam	Nordiazepam-D5 ISTD	7.437	36401	163519	0.2226	10.6023
Nordiazepam	Nordiazepam-D5 ISTD	7.574	17002	163519	0.1040	10.3718
Clonazepam	Clonazepam-D4 ISTD	7.713	14007	255941	0.0547	10.4177
Lorazepam	Nordiazepam-D5 ISTD	7.788	5209	163519	0.0319	10.6755
Alprazolam	alphahydroxyalprazolam-D5 ISTD	7.882	8442	50626	0.1668	10.2951
Flunitrazepam	Clonazepam-D4 ISTD	8.277	49021	255941	0.1915	10.3361
Temazepam	Temazepam-D5 ISTD	8.588	71062	889558	0.0799	11.8781
Diazepam	Diazepam-D5 ISTD	9.248	44122	450232	0.0980	10.2714

ISP FORENSICS

Pocatello

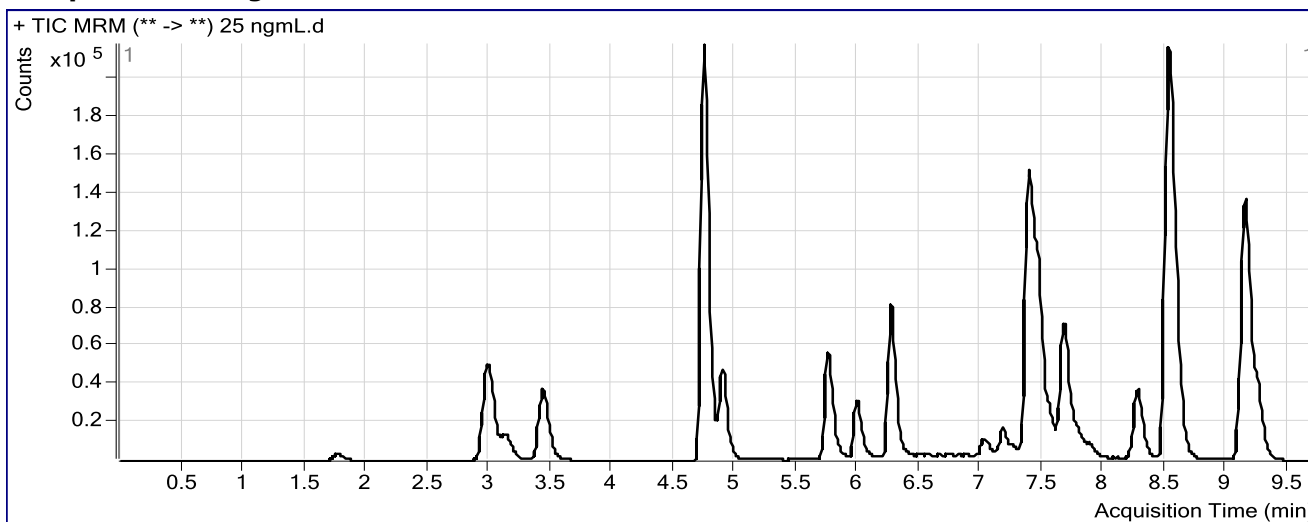
Benzodiazepine Analysis Report

Batch Data Path	C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13 worklist 2553 CS.b		
Analysis Time	7/10/2018 8:12 AM	Analyst Name	ISPUser
Report Time	7/10/2018 8:16 AM	Reporter Name	ISPUser
Last Calib Update	7/10/2018 8:12 AM	Batch State	Processed

Analysis Info

Acq Time	2018-07-09 18:08	Data File	25 ngmL.d
Sample Type	Calibration	Sample Name	25 ngmL
Dilution	1	Acq Method	Benzos_Z_Drugs_ACN_FA_ISP_2017-1.m
Position	P1-A3	Sample Info	Worklist 2553
Inj Vol	-1	Comment	AM 13 Benzo and Z by LCQQQ

Sample Chromatogram



Results

Compound	ISTD Compound	RT	Response	ISTD Resp	Resp Ratio	Final Conc
7-Aminoclonazepam	7-Aminoflunitrazepam-D7 ISTD	1.765	14643	282507	0.0518	23.3289
7-Aminoflunitrazepam	7-Aminoflunitrazepam-D7 ISTD	3.146	52709	282507	0.1866	23.8060
zopiclone	Nordiazepam-D5 ISTD	3.432	123643	163280	0.7572	23.4175
zolpidem	Nordiazepam-D5 ISTD	4.747	765333	163280	4.6872	25.1326
Chlordiazepoxide	Nordiazepam-D5 ISTD	4.901	157528	163280	0.9648	23.3698
quetiapine	Temazepam-D5 ISTD	5.749	160154	861798	0.1858	24.9865
Midazolam	Clonazepam-D4 ISTD	5.987	109668	264051	0.4153	23.8674
Flurazepam	Diazepam-D5 ISTD	6.259	318860	435149	0.7328	25.2301
Nitrazepam	Clonazepam-D4 ISTD	7.024	31150	264051	0.1180	22.7408
alpha-Hydroxyalprazolam	alphahydroxyalprazolam-D5 ISTD	7.221	4612	51126	0.0902	23.5481
alpha-hydroxytriazolam	Nordiazepam-D5 ISTD	7.271	13034	163280	0.0798	21.3757
Oxazepam	Nordiazepam-D5 ISTD	7.429	87019	163280	0.5329	21.7689
Nordiazepam	Nordiazepam-D5 ISTD	7.565	46258	163280	0.2833	23.7887
Clonazepam	Clonazepam-D4 ISTD	7.713	41035	264051	0.1554	23.2972
Lorazepam	Nordiazepam-D5 ISTD	7.779	12496	163280	0.0765	21.3598
Alprazolam	alphahydroxyalprazolam-D5 ISTD	7.882	26463	51126	0.5176	24.1694
Flunitrazepam	Clonazepam-D4 ISTD	8.269	138890	264051	0.5260	23.5209
Temazepam	Temazepam-D5 ISTD	8.579	189940	861798	0.2204	24.3412
Diazepam	Diazepam-D5 ISTD	9.240	119064	435149	0.2736	23.9927

CS

ISP FORENSICS

Pocatello

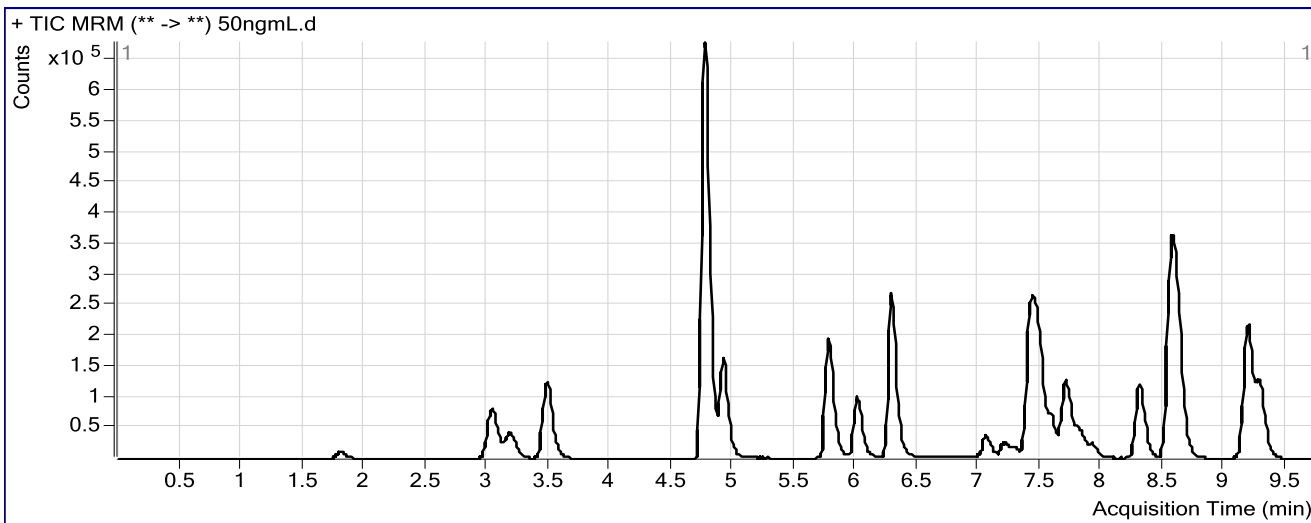
Benzodiazepine Analysis Report

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2553 Urine 070918 CS\QuantResults\am13 worklist 2553 CS.b
Analysis Time 7/10/2018 8:12 AM **Analyst Name** ISPUser
Report Time 7/10/2018 8:16 AM **Reporter Name** ISPUser
Last Calib Update 7/10/2018 8:12 AM **Batch State** Processed

Analysis Info

Acq Time 2018-07-09 18:24 **Data File** 50ngmL.d
Sample Type Calibration **Sample Name** 50ngmL
Dilution 1 **Acq Method** Benzos_Z_Drugs_ACN_FA_ISP_2017-1.m
Position P1-A4 **Sample Info** Worklist 2553
Inj Vol -1 **Comment** AM 13 Benzo and Z by LCQQQ

Sample Chromatogram



Results

Compound	ISTD Compound	RT	Response	ISTD Resp	Resp Ratio	Final Conc
7-Aminoclonazepam	7-Aminoflunitrazepam-D7 ISTD	1.805	47723	437380	0.1091	45.9583
7-Aminoflunitrazepam	7-Aminoflunitrazepam-D7 ISTD	3.188	174059	437380	0.3980	49.2460
zopiclone	Nordiazepam-D5 ISTD	3.482	419061	261874	1.6002	46.7106
zolpidem	Nordiazepam-D5 ISTD	4.772	2444396	261874	9.3342	48.6577
Chlordiazepoxide	Nordiazepam-D5 ISTD	4.917	548402	261874	2.0941	47.5474
quetiapine	Temazepam-D5 ISTD	5.774	564081	1397345	0.4037	53.3757
Midazolam	Clonazepam-D4 ISTD	6.004	377616	412650	0.9151	50.2157
Flurazepam	Diazepam-D5 ISTD	6.276	1090917	713027	1.5300	50.7194
Nitrazepam	Clonazepam-D4 ISTD	7.050	109851	412650	0.2662	47.5544
alpha-Hydroxyalprazolam	alphahydroxyalprazolam-D5 ISTD	7.230	13132	77559	0.1693	45.9467
alpha-hydroxytriazolam	Nordiazepam-D5 ISTD	7.296	44837	261874	0.1712	45.8952
Oxazepam	Nordiazepam-D5 ISTD	7.454	331585	261874	1.2662	48.1301
Nordiazepam	Nordiazepam-D5 ISTD	7.582	150584	261874	0.5750	45.5938
Clonazepam	Clonazepam-D4 ISTD	7.730	139620	412650	0.3384	46.7348
Lorazepam	Nordiazepam-D5 ISTD	7.821	50505	261874	0.1929	49.1708
Alprazolam	alphahydroxyalprazolam-D5 ISTD	7.916	84781	77559	1.0931	46.9420
Flunitrazepam	Clonazepam-D4 ISTD	8.302	465304	412650	1.1276	47.2771
Temazepam	Temazepam-D5 ISTD	8.613	646334	1397345	0.4625	45.8420
Diazepam	Diazepam-D5 ISTD	9.282	410140	713027	0.5752	47.5767