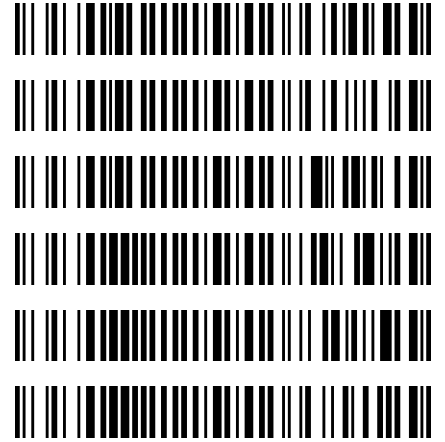


B. Wylee

CS

Worklist: 2450

<u>LAB_CASE</u>	<u>ITEM</u>	<u>TASK_ID</u>	<u>DESCRIPTION</u>
M2018-2672	4	117678	AM 13 Urine LCMS-QQQ Benzodiazepines and ;
M2018-2673	3	117679	AM 13 Urine LCMS-QQQ Benzodiazepines and ;
M2018-2790	3	117680	AM 13 Urine LCMS-QQQ Benzodiazepines and ;
P2018-1377	1	117681	AM 13 Urine LCMS-QQQ Benzodiazepines and ;
P2018-1523	1	117682	AM 13 Urine LCMS-QQQ Benzodiazepines and ;
P2018-1560	1	117683	AM 13 Urine LCMS-QQQ Benzodiazepines and ;

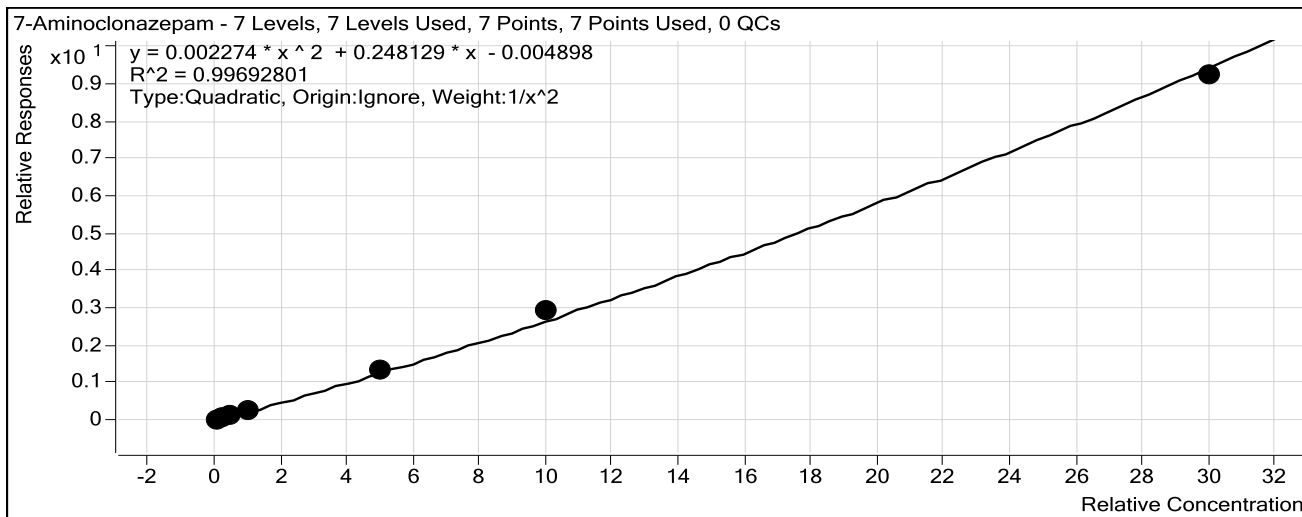


ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 worklist 2450 urines CS.batch.bin
Last Calib Update 6/21/2018 8:53 AM **Analyst Name** ISP TOX

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



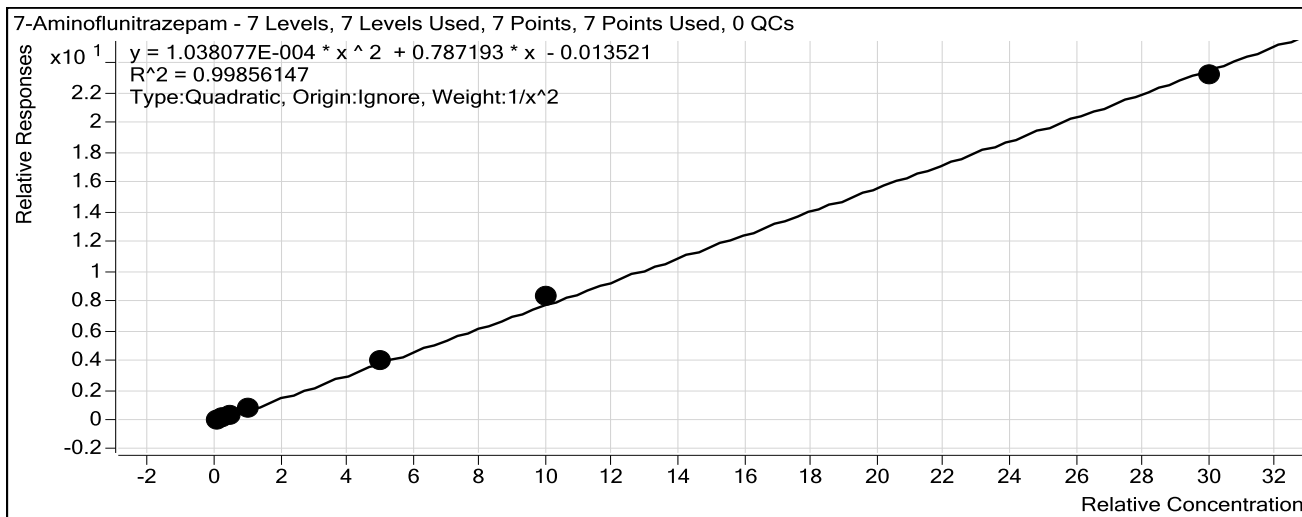
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.2	101.8
25 ng/mL	2	<input checked="" type="checkbox"/>	25	24.4	97.8
50 ng/mL	3	<input checked="" type="checkbox"/>	50	48.9	97.8
100 ng/mL	4	<input checked="" type="checkbox"/>	100	94.1	94.1
500 ng/mL	5	<input checked="" type="checkbox"/>	500	508.6	101.7
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1085.5	108.5
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2932.8	97.8

ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 worklist 2450 urines CS.batch.bin
Last Calib Update 6/21/2018 8:53 AM **Analyst Name** ISP TOX

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



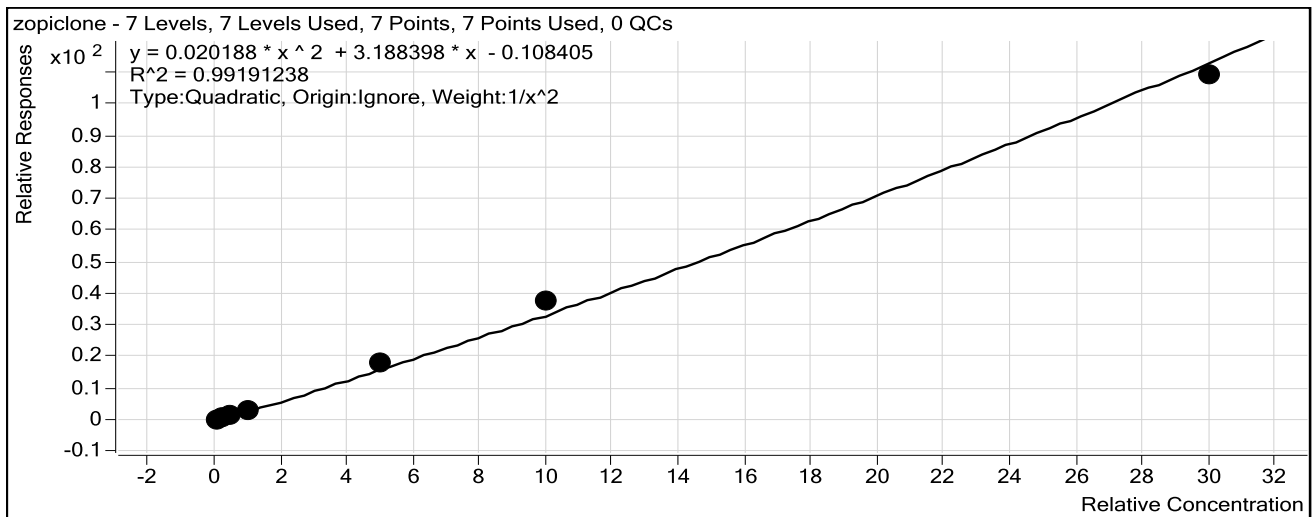
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.2	101.9
25 ng/mL	2	<input checked="" type="checkbox"/>	25	24.1	96.3
50 ng/mL	3	<input checked="" type="checkbox"/>	50	49.1	98.3
100 ng/mL	4	<input checked="" type="checkbox"/>	100	98.6	98.6
500 ng/mL	5	<input checked="" type="checkbox"/>	500	504.2	100.8
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1061.4	106.1
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2937.7	97.9

ISP Forensics Calibration Curve Report

cg

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 worklist 2450 urines CS.batch.bin
Last Calib Update 6/21/2018 8:53 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	10.5	104.9
25 ng/mL	2	<input checked="" type="checkbox"/>	25	22.9	91.4
50 ng/mL	3	<input checked="" type="checkbox"/>	50	47.3	94.7
100 ng/mL	4	<input checked="" type="checkbox"/>	100	93.2	93.2
500 ng/mL	5	<input checked="" type="checkbox"/>	500	545.5	109.1
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1099.0	109.9
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2891.1	96.4

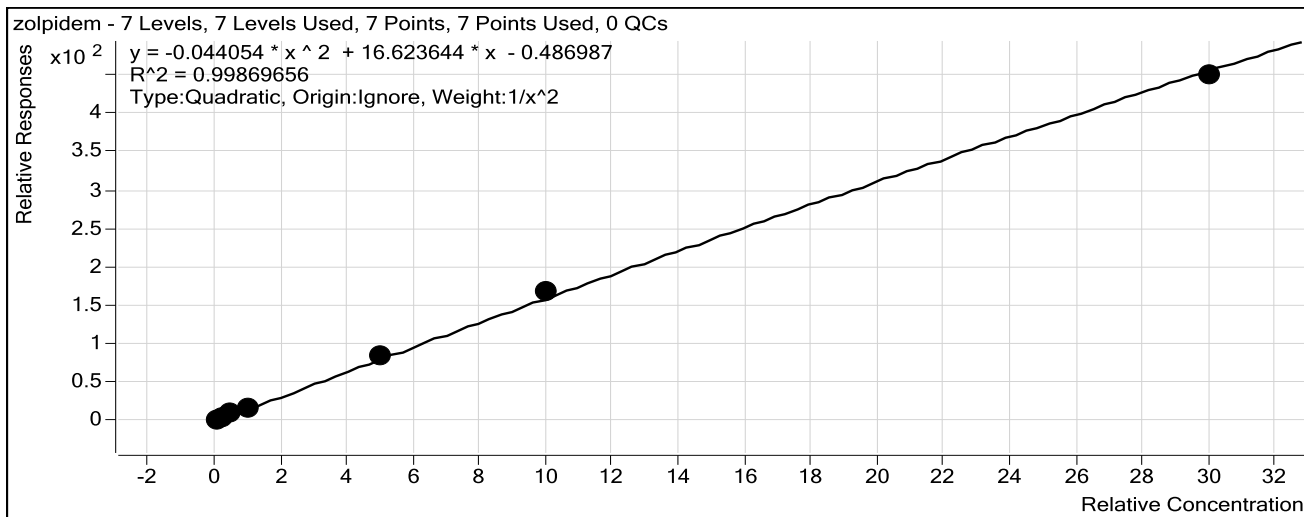
ISP Forensics

Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 worklist 2450 urines CS.batch.bin
Last Calib Update 6/21/2018 8:53 AM **Analyst Name** ISP TOX

Target Compound zolpidem
Internal Standard Nordiazepam-D5 ISTD



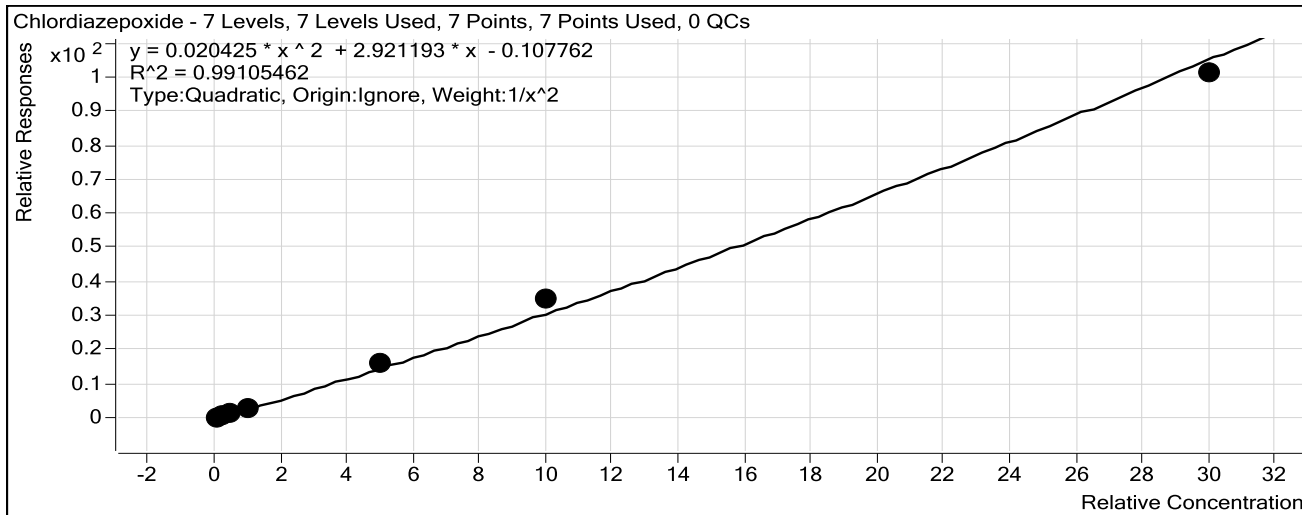
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.2	101.9
25 ng/mL	2	<input checked="" type="checkbox"/>	25	23.9	95.8
50 ng/mL	3	<input checked="" type="checkbox"/>	50	49.7	99.4
100 ng/mL	4	<input checked="" type="checkbox"/>	100	97.7	97.7
500 ng/mL	5	<input checked="" type="checkbox"/>	500	513.1	102.6
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1046.1	104.6
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2937.2	97.9

ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 worklist 2450 urines CS.batch.bin
Last Calib Update 6/21/2018 8:53 AM **Analyst Name** ISP TOX

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



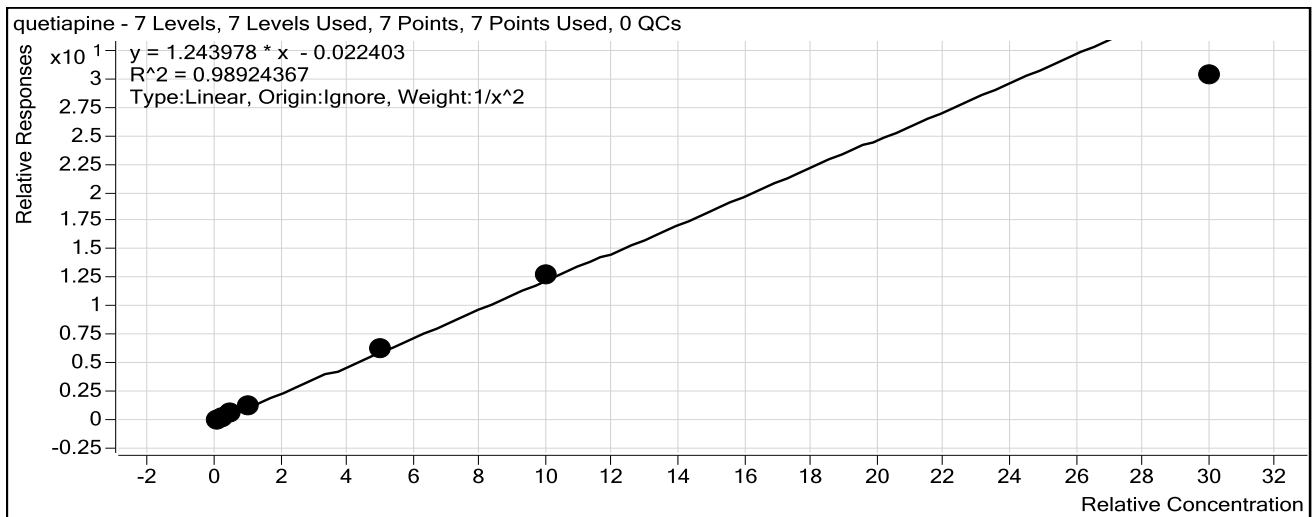
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.5	105.2
25 ng/mL	2	<input checked="" type="checkbox"/>	25	23.0	92.0
50 ng/mL	3	<input checked="" type="checkbox"/>	50	45.6	91.3
100 ng/mL	4	<input checked="" type="checkbox"/>	100	95.3	95.3
500 ng/mL	5	<input checked="" type="checkbox"/>	500	542.0	108.4
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1112.6	111.3
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2884.1	96.1

ISP Forensics Calibration Curve Report

cg

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 worklist 2450 urines CS.batch.bin
Last Calib Update 6/21/2018 8:53 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	25.9	103.6
50 ng/mL	3	<input checked="" type="checkbox"/>	50	51.6	103.1
100 ng/mL	4	<input checked="" type="checkbox"/>	100	109.5	109.5
500 ng/mL	5	<input checked="" type="checkbox"/>	500	511.6	102.3
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1032.6	103.3
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2436.5	81.2

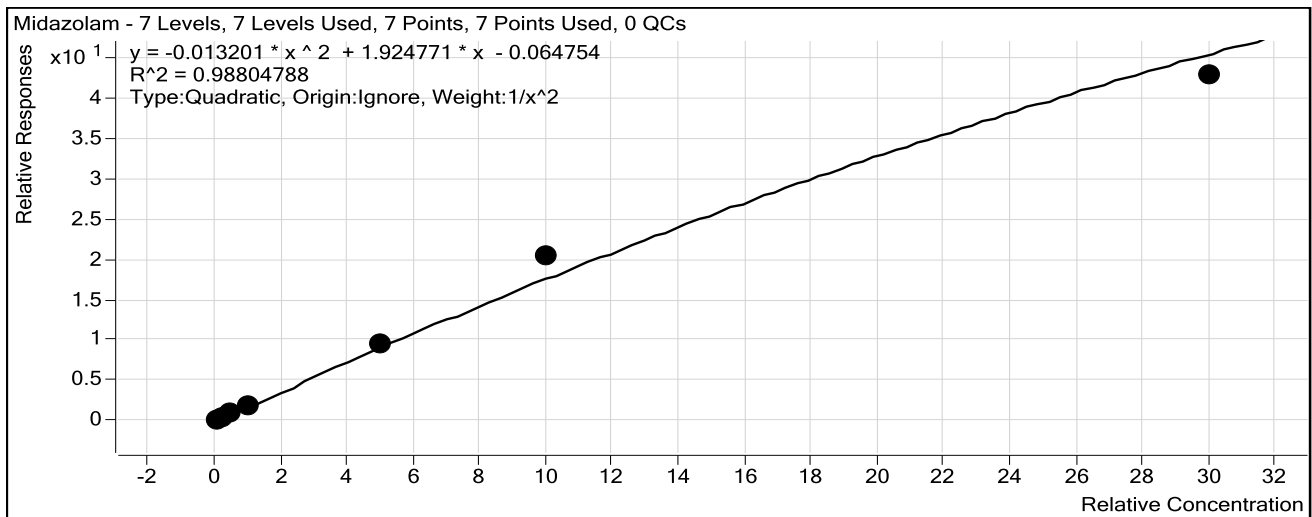
ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13
worklist 2450 urines CS.batch.bin

Last Calib Update 6/21/2018 8:53 AM **Analyst Name** ISP TOX

Target Compound Midazolam
Internal Standard Clonazepam-D4 ISTD



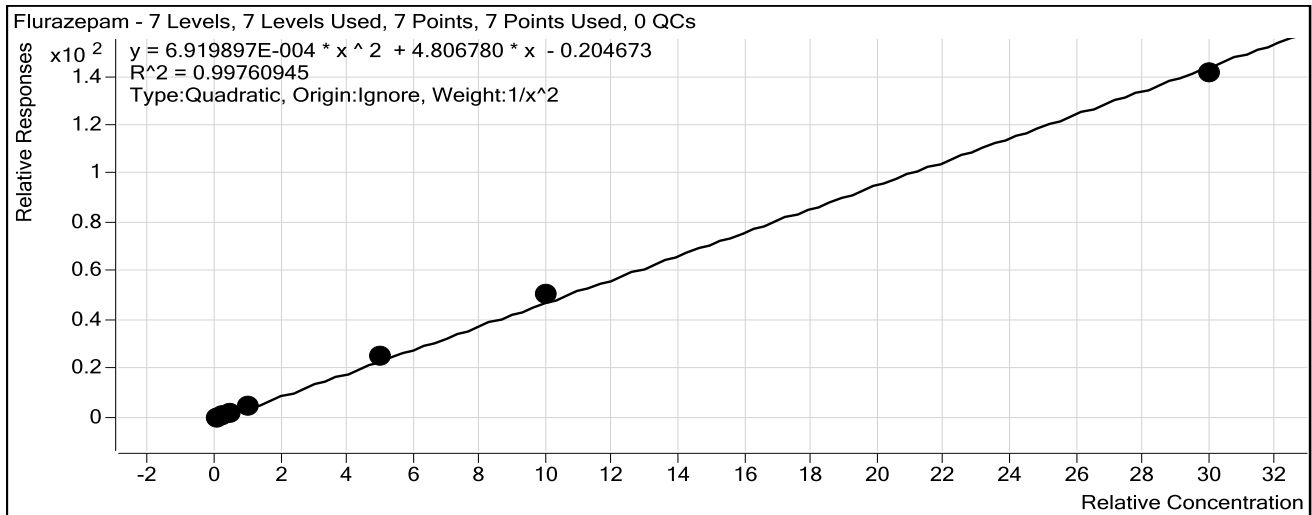
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.6	106.3
25 ng/mL	2	<input checked="" type="checkbox"/>	25	21.7	86.6
50 ng/mL	3	<input checked="" type="checkbox"/>	50	47.0	94.0
100 ng/mL	4	<input checked="" type="checkbox"/>	100	100.6	100.6
500 ng/mL	5	<input checked="" type="checkbox"/>	500	520.8	104.2
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1159.0	115.9
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2752.7	91.8

ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 worklist 2450 urines CS.batch.bin
Last Calib Update 6/21/2018 8:53 AM **Analyst Name** ISP TOX

Target Compound Flurazepam
Internal Standard Diazepam-D5 ISTD



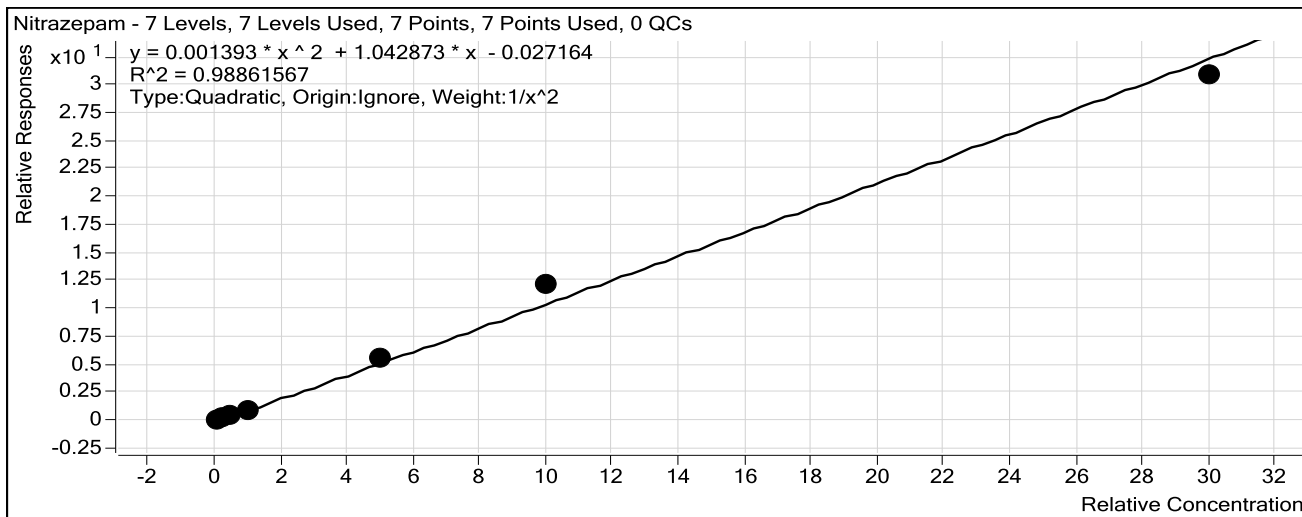
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.3	102.6
25 ng/mL	2	<input checked="" type="checkbox"/>	25	24.0	95.9
50 ng/mL	3	<input checked="" type="checkbox"/>	50	47.3	94.6
100 ng/mL	4	<input checked="" type="checkbox"/>	100	99.6	99.6
500 ng/mL	5	<input checked="" type="checkbox"/>	500	520.4	104.1
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1056.7	105.7
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2927.2	97.6

ISP Forensics Calibration Curve Report

cg

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 worklist 2450 urines CS.batch.bin
Last Calib Update 6/21/2018 8:53 AM **Analyst Name** ISP TOX

Target Compound Nitrazepam
Internal Standard Clonazepam-D4 ISTD



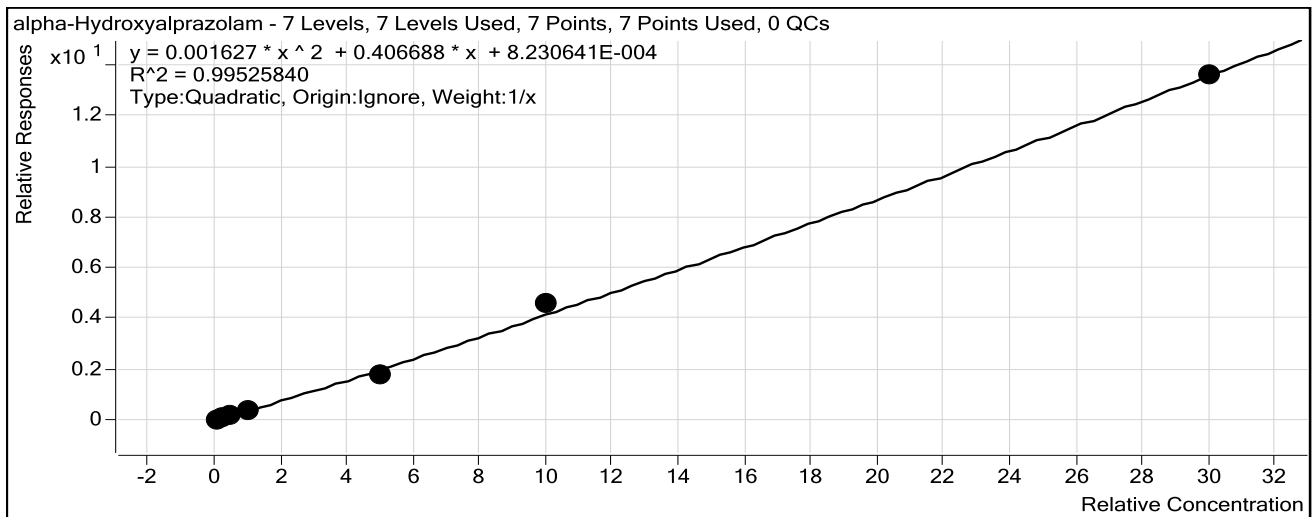
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.5	104.5
25 ng/mL	2	<input checked="" type="checkbox"/>	25	22.4	89.8
50 ng/mL	3	<input checked="" type="checkbox"/>	50	51.1	102.2
100 ng/mL	4	<input checked="" type="checkbox"/>	100	88.7	88.7
500 ng/mL	5	<input checked="" type="checkbox"/>	500	527.5	105.5
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1142.5	114.2
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2849.6	95.0

ISP Forensics Calibration Curve Report

cg

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 worklist 2450 urines CS.batch.bin
Last Calib Update 6/21/2018 8:53 AM **Analyst Name** ISP TOX

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



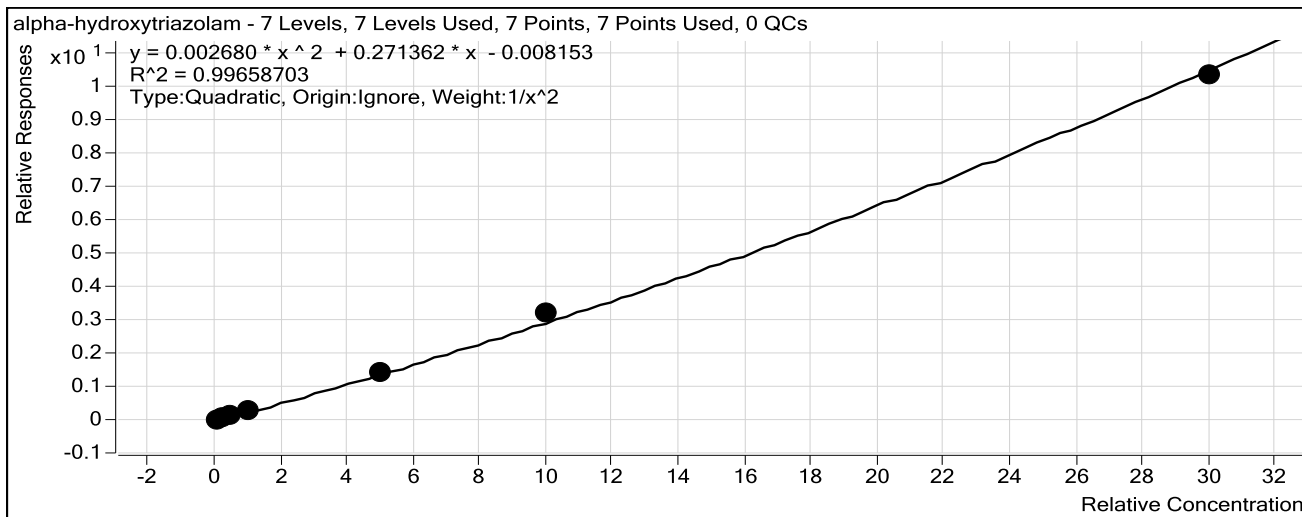
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.0	100.1
25 ng/mL	2	<input checked="" type="checkbox"/>	25	29.2	116.7
50 ng/mL	3	<input checked="" type="checkbox"/>	50	44.4	88.8
100 ng/mL	4	<input checked="" type="checkbox"/>	100	101.2	101.2
500 ng/mL	5	<input checked="" type="checkbox"/>	500	421.7	84.3
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1093.9	109.4
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2983.6	99.5

ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 worklist 2450 urines CS.batch.bin
Last Calib Update 6/21/2018 8:53 AM **Analyst Name** ISP TOX

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



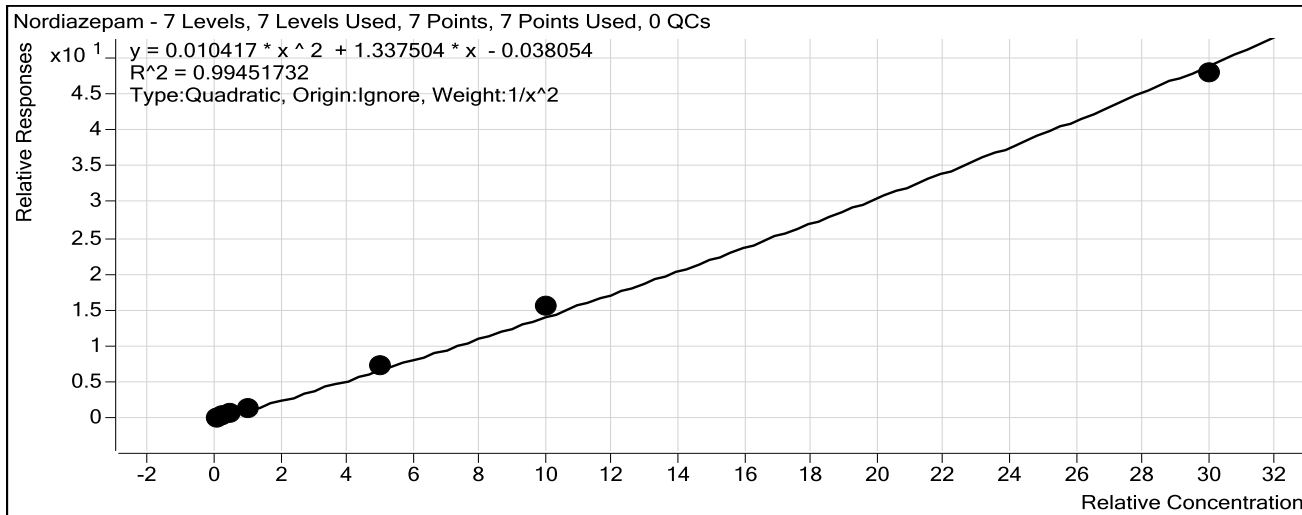
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.2	101.9
25 ng/mL	2	<input checked="" type="checkbox"/>	25	24.9	99.4
50 ng/mL	3	<input checked="" type="checkbox"/>	50	44.8	89.6
100 ng/mL	4	<input checked="" type="checkbox"/>	100	103.2	103.2
500 ng/mL	5	<input checked="" type="checkbox"/>	500	504.4	100.9
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1062.4	106.2
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2950.9	98.4

ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 worklist 2450 urines CS.batch.bin
Last Calib Update 6/21/2018 8:53 AM **Analyst Name** ISP TOX

Target Compound Nordiazepam
Internal Standard Nordiazepam-D5 ISTD



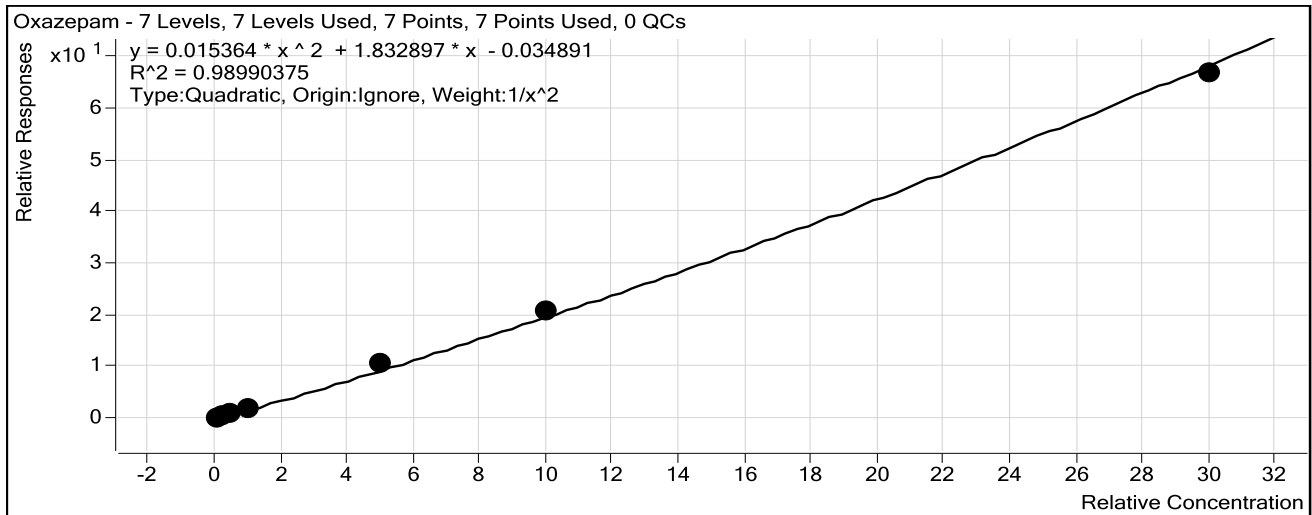
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.3	102.6
25 ng/mL	2	<input checked="" type="checkbox"/>	25	23.9	95.5
50 ng/mL	3	<input checked="" type="checkbox"/>	50	50.1	100.1
100 ng/mL	4	<input checked="" type="checkbox"/>	100	89.4	89.4
500 ng/mL	5	<input checked="" type="checkbox"/>	500	535.5	107.1
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1074.4	107.4
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2922.5	97.4

ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 worklist 2450 urines CS.batch.bin
Last Calib Update 6/21/2018 8:53 AM **Analyst Name** ISP TOX

Target Compound Oxazepam
Internal Standard Nordiazepam-D5 ISTD



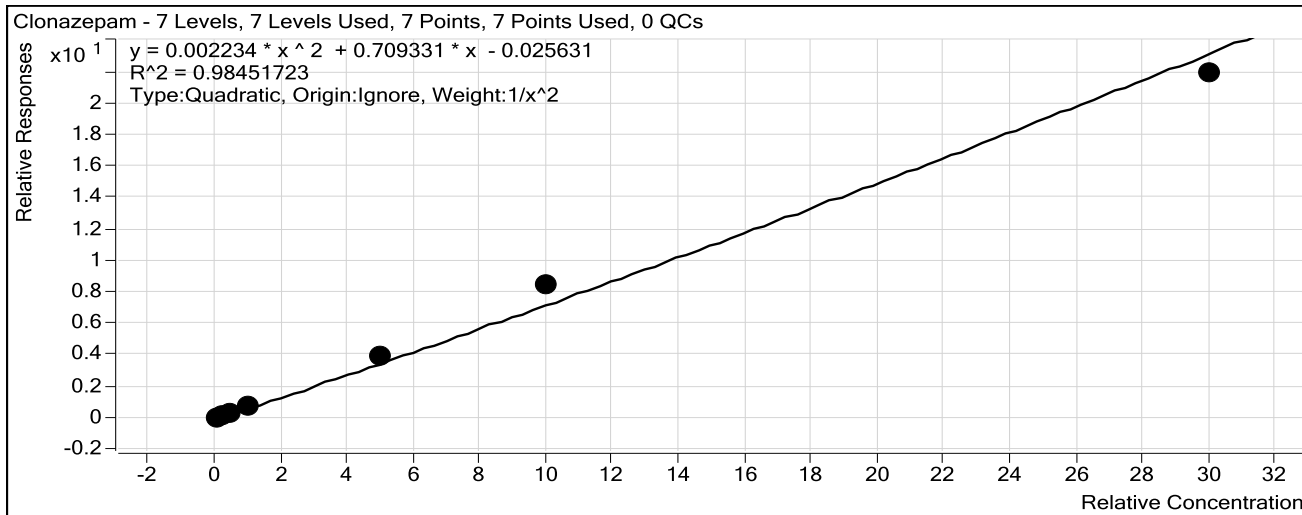
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.6	106.3
25 ng/mL	2	<input checked="" type="checkbox"/>	25	21.2	84.9
50 ng/mL	3	<input checked="" type="checkbox"/>	50	50.4	100.9
100 ng/mL	4	<input checked="" type="checkbox"/>	100	92.8	92.8
500 ng/mL	5	<input checked="" type="checkbox"/>	500	560.5	112.1
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1050.9	105.1
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2922.9	97.4

ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 worklist 2450 urines CS.batch.bin
Last Calib Update 6/21/2018 8:53 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	10.7	106.6
25 ng/mL	2	<input checked="" type="checkbox"/>	25	22.6	90.2
50 ng/mL	3	<input checked="" type="checkbox"/>	50	42.4	84.8
100 ng/mL	4	<input checked="" type="checkbox"/>	100	100.0	100.0
500 ng/mL	5	<input checked="" type="checkbox"/>	500	541.7	108.3
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1153.0	115.3
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2833.5	94.5

CS

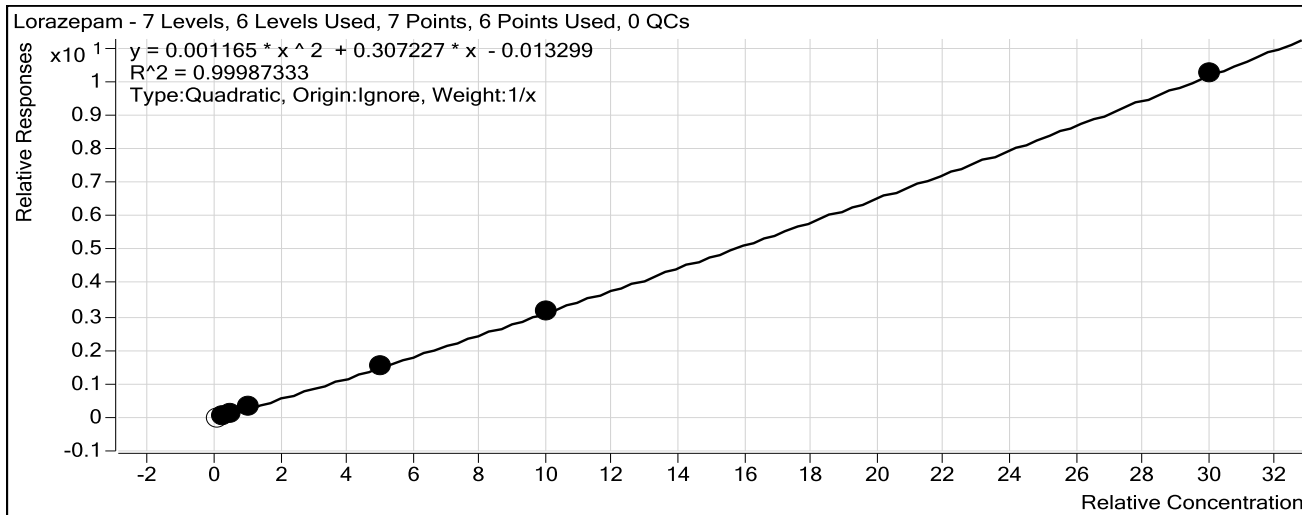
ISP Forensics Calibration Curve Report

Cal 1 removed- not able to report samples
as inconclusive. CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13
worklist 2450 urines CS.batch.bin

Last Calib Update 6/21/2018 8:53 AM **Analyst Name** ISP TOX

Target Compound Lorazepam
Internal Standard Nordiazepam-D5 ISTD



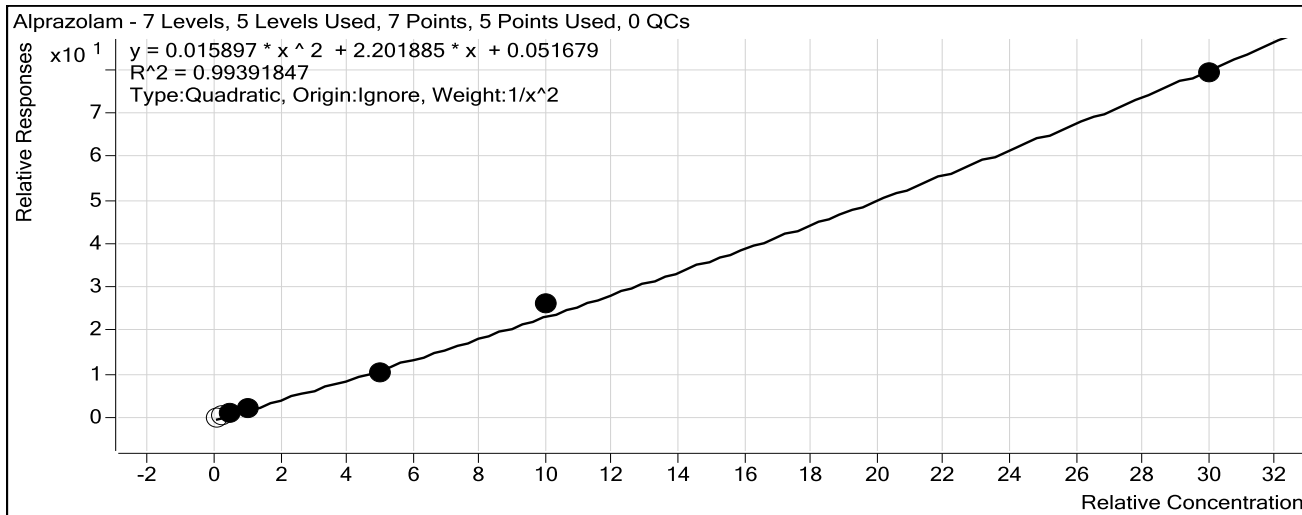
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ngmL	1	<input type="checkbox"/>	10	8.8	87.7
25 ngmL	2	<input checked="" type="checkbox"/>	25	23.2	92.7
50ngmL	3	<input checked="" type="checkbox"/>	50	52.1	104.1
100 ngmL	4	<input checked="" type="checkbox"/>	100	104.5	104.5
500ngmL	5	<input checked="" type="checkbox"/>	500	490.8	98.2
1000 ngmL	6	<input checked="" type="checkbox"/>	1000	1004.6	100.5
3000 ngmL	7	<input checked="" type="checkbox"/>	3000	2999.8	100.0

ISP Forensics Calibration Curve Report

LOD for this compound for this run is 50ng/mL.

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 worklist 2450 urines CS.batch.bin
Last Calib Update 6/21/2018 8:53 AM **Analyst Name** ISP TOX

Target Compound Alprazolam
Internal Standard alphahydroxyalprazolam-D5 ISTD



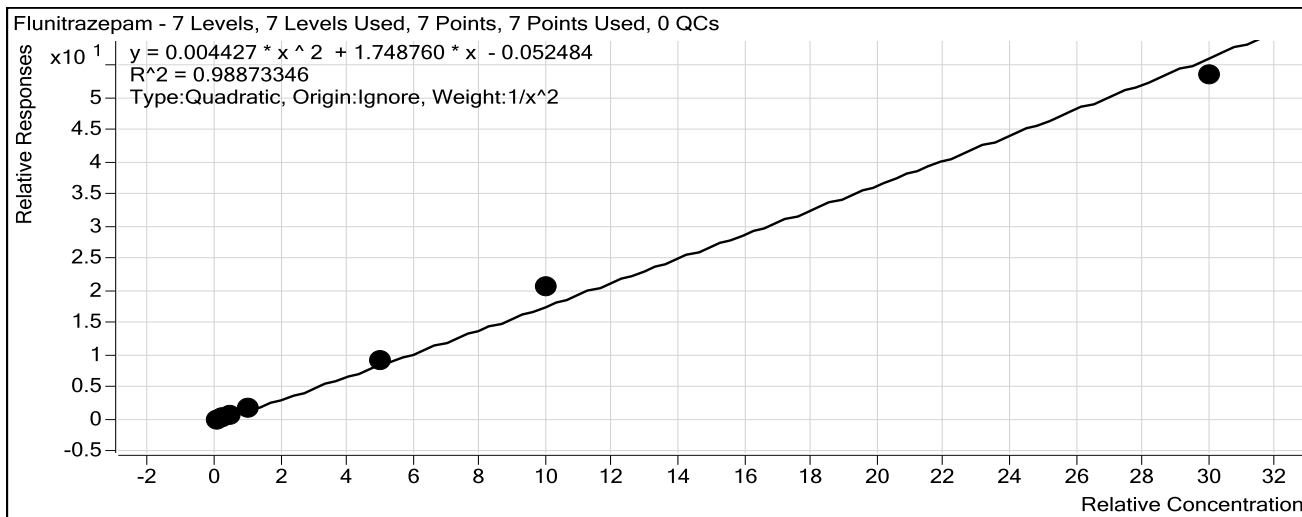
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input type="checkbox"/>	10	6.9	69.2
25 ng/mL	2	<input type="checkbox"/>	25	27.4	109.7
50 ng/mL	3	<input checked="" type="checkbox"/>	50	50.1	100.2
100 ng/mL	4	<input checked="" type="checkbox"/>	100	100.4	100.4
500 ng/mL	5	<input checked="" type="checkbox"/>	500	455.8	91.2
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1094.7	109.5
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2956.4	98.5

ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 worklist 2450 urines CS.batch.bin
Last Calib Update 6/21/2018 8:53 AM **Analyst Name** ISP TOX

Target Compound Flunitrazepam
Internal Standard Clonazepam-D4 ISTD



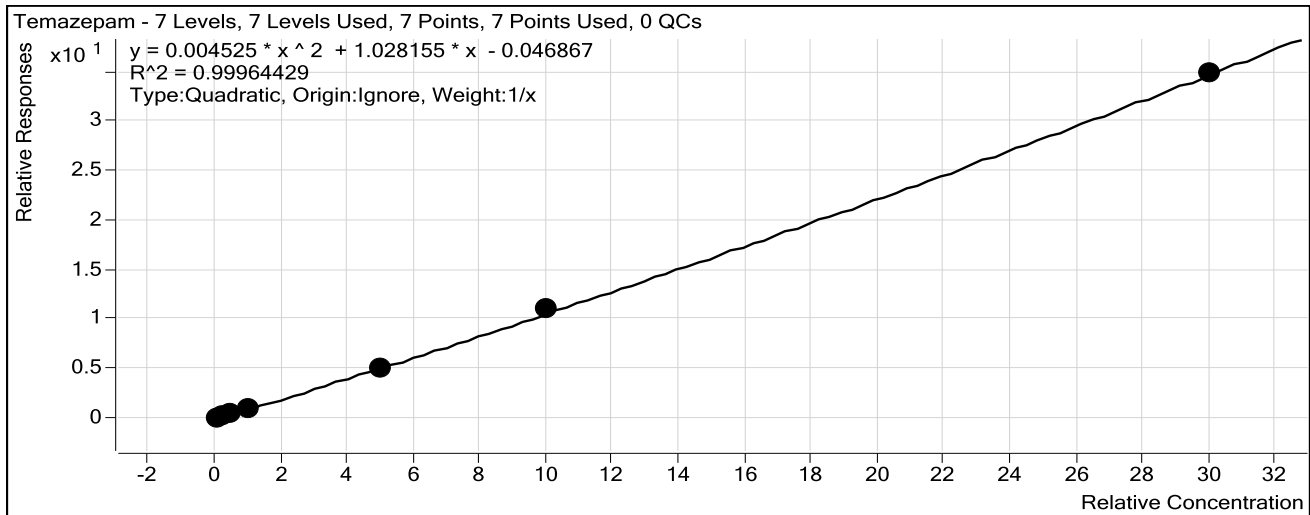
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.6	106.1
25 ng/mL	2	<input checked="" type="checkbox"/>	25	22.1	88.4
50 ng/mL	3	<input checked="" type="checkbox"/>	50	46.0	91.9
100 ng/mL	4	<input checked="" type="checkbox"/>	100	98.8	98.8
500 ng/mL	5	<input checked="" type="checkbox"/>	500	523.8	104.8
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1148.7	114.9
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2848.7	95.0

ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 worklist 2450 urines CS.batch.bin
Last Calib Update 6/21/2018 8:53 AM **Analyst Name** ISP TOX

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



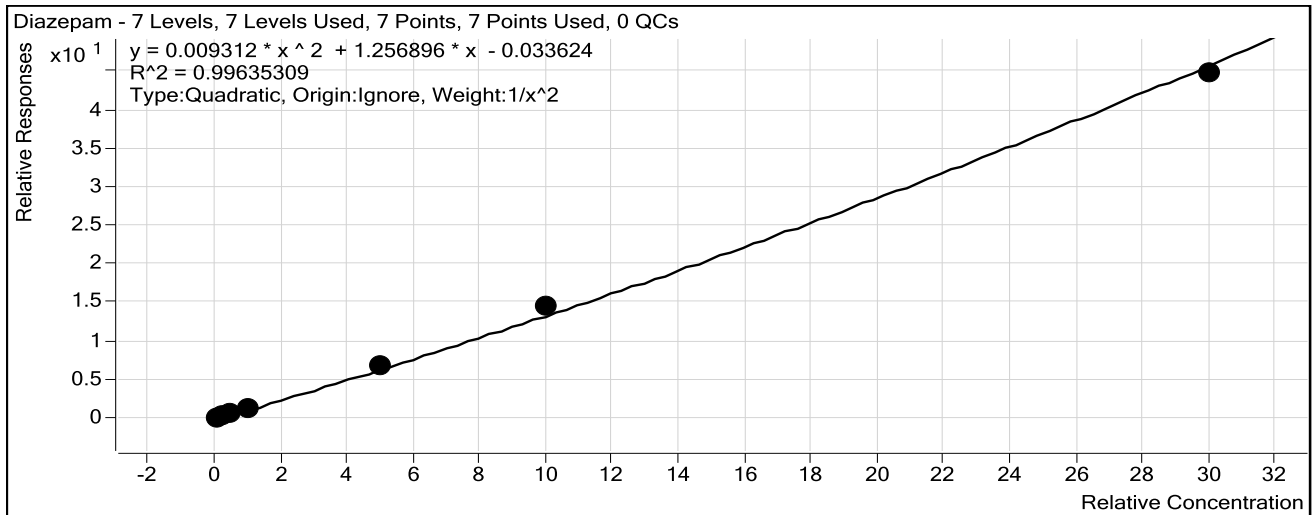
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	11.4	114.4
25 ng/mL	2	<input checked="" type="checkbox"/>	25	24.7	99.0
50 ng/mL	3	<input checked="" type="checkbox"/>	50	45.8	91.6
100 ng/mL	4	<input checked="" type="checkbox"/>	100	95.1	95.1
500 ng/mL	5	<input checked="" type="checkbox"/>	500	487.8	97.6
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1025.2	102.5
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2994.6	99.8

ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 worklist 2450 urines CS.batch.bin
Last Calib Update 6/21/2018 8:53 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	102.9
25 ng/mL	2	<input checked="" type="checkbox"/>	25	23.9	95.7
50 ng/mL	3	<input checked="" type="checkbox"/>	50	47.7	95.4
100 ng/mL	4	<input checked="" type="checkbox"/>	100	95.6	95.6
500 ng/mL	5	<input checked="" type="checkbox"/>	500	522.2	104.4
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1081.1	108.1
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2923.6	97.5

ISP FORENSICS

Pocatello

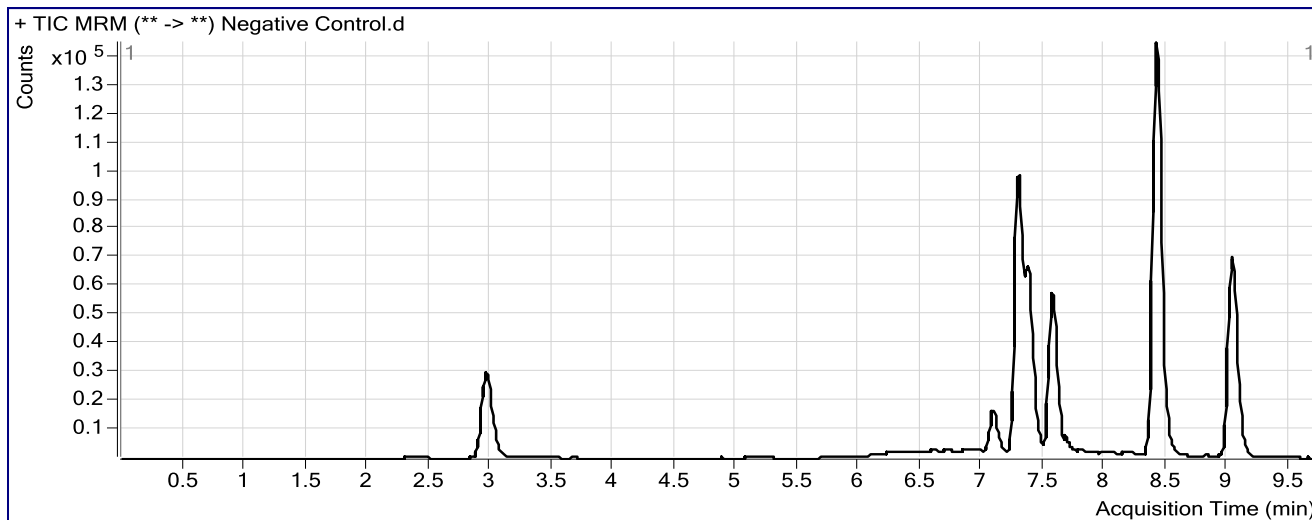
Benzodiazepine Analysis Report

Batch Data Path	C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 workl		
Analysis Time	6/20/2018 1:15 PM	Analyst Name	ISPUser
Report Time	6/20/2018 1:18 PM	Reporter Name	ISPUser
Last Calib Update	6/20/2018 1:15 PM	Batch State	Processed

Analysis Info

Acq Time	2018-06-06 20:04	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 2450
Inj Vol	-1	Comment	AM 13 Benzo and Z by LCQQQ

Sample Chromatogram



CS

ISP FORENSICS

Pocatello

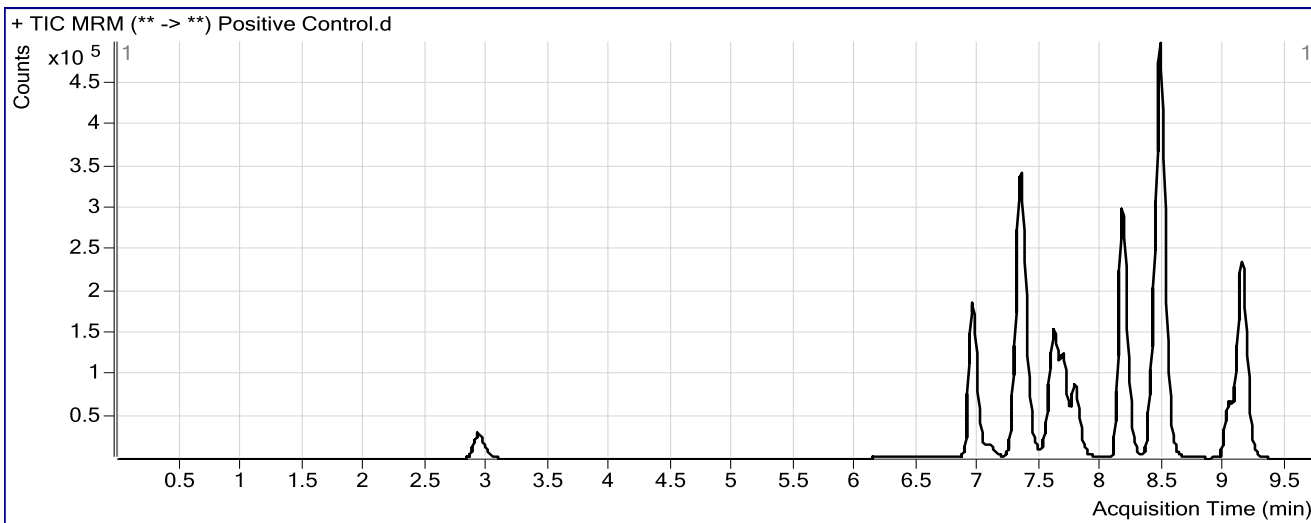
Benzodiazepine Analysis Report

Batch Data Path	C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 worklist 2450 urin		
Analysis Time	6/20/2018 1:15 PM	Analyst Name	ISPUser
Report Time	6/20/2018 1:18 PM	Reporter Name	ISPUser
Last Calib Update	6/20/2018 1:15 PM	Batch State	Processed

Analysis Info

Acq Time	2018-06-06 19:49	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 PO
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	1.748	867	161150	0.0054	4.1414
Nitrazepam	Clonazepam-D4 ISTD	6.940	596301	181996	3.2765	315.4517
Oxazepam	Nordiazepam-D5 ISTD	7.336	814534	122804	6.6328	353.3161
Clonazepam	Clonazepam-D4 ISTD	7.611	448639	181996	2.4651	347.3390
Lorazepam	Nordiazepam-D5 ISTD	7.678	121230	122804	0.9872	321.7243
Alprazolam	alphahydroxyalprazolam-D5 ISTD	7.781	344087	47008	7.3197	322.5717
Flunitrazepam	Clonazepam-D4 ISTD	8.159	1101296	181996	6.0512	346.0001
Temazepam	Temazepam-D5 ISTD	8.471	1798649	543732	3.3080	321.7409
Diazepam	Diazepam-D5 ISTD	9.133	869759	203833	4.2670	333.9031

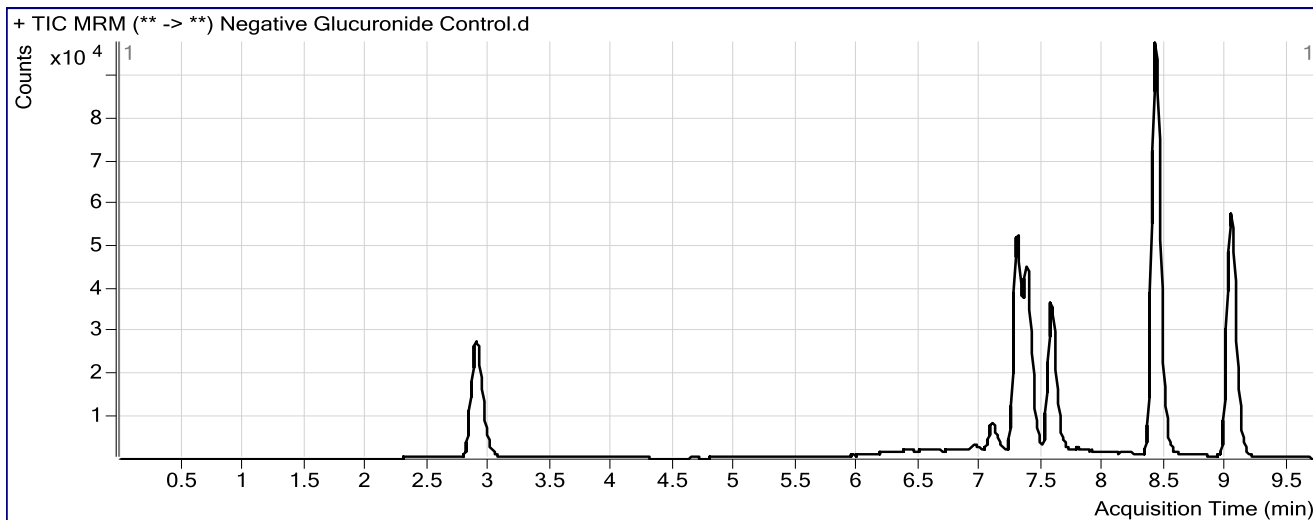
ISP FORENSICS Pocatello Benzodiazepine Analysis Report

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 worklist 2450 urin
Analysis Time 6/20/2018 1:15 PM **Analyst Name** ISPUser
Report Time 6/20/2018 1:18 PM **Reporter Name** ISPUser
Last Calib Update 6/20/2018 1:15 PM **Batch State** Processed

Analysis Info

Acq Time 2018-06-06 19:33 **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 2450
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	7.328	2355	90359	0.0261	3.3248

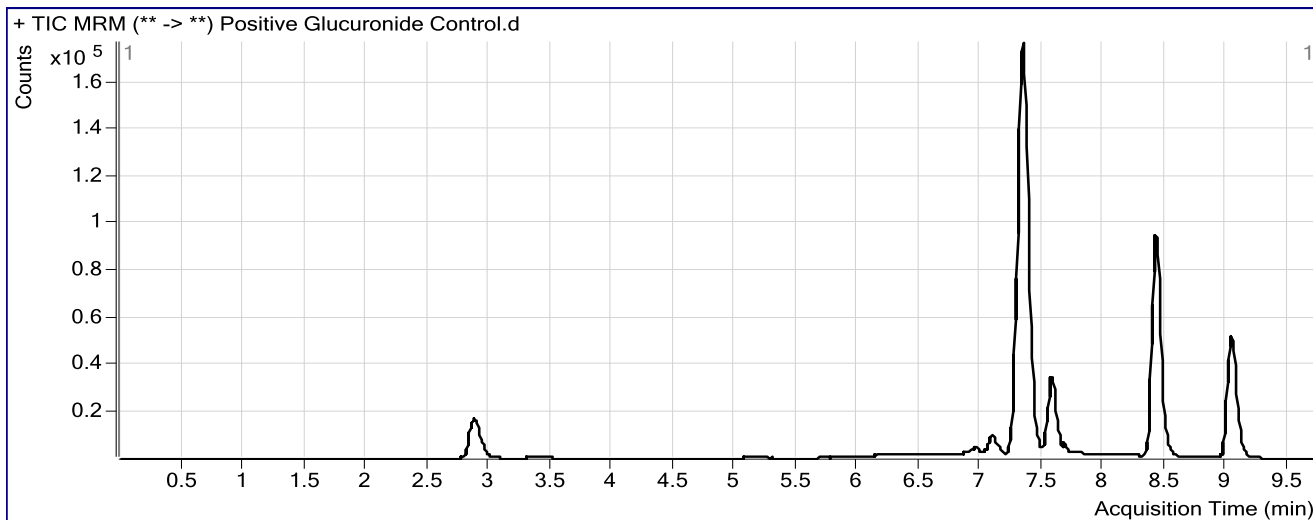
ISP FORENSICS Pocatello Benzodiazepine Analysis Report

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 worklist 2450 urin
Analysis Time 6/20/2018 1:15 PM **Analyst Name** ISPUser
Report Time 6/20/2018 1:18 PM **Reporter Name** ISPUser
Last Calib Update 6/20/2018 1:15 PM **Batch State** Processed

Analysis Info

Acq Time 2018-06-06 19:18 **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 2450
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	7.336	378944	90676	4.1791	225.6404

CS

ISP FORENSICS

Pocatello

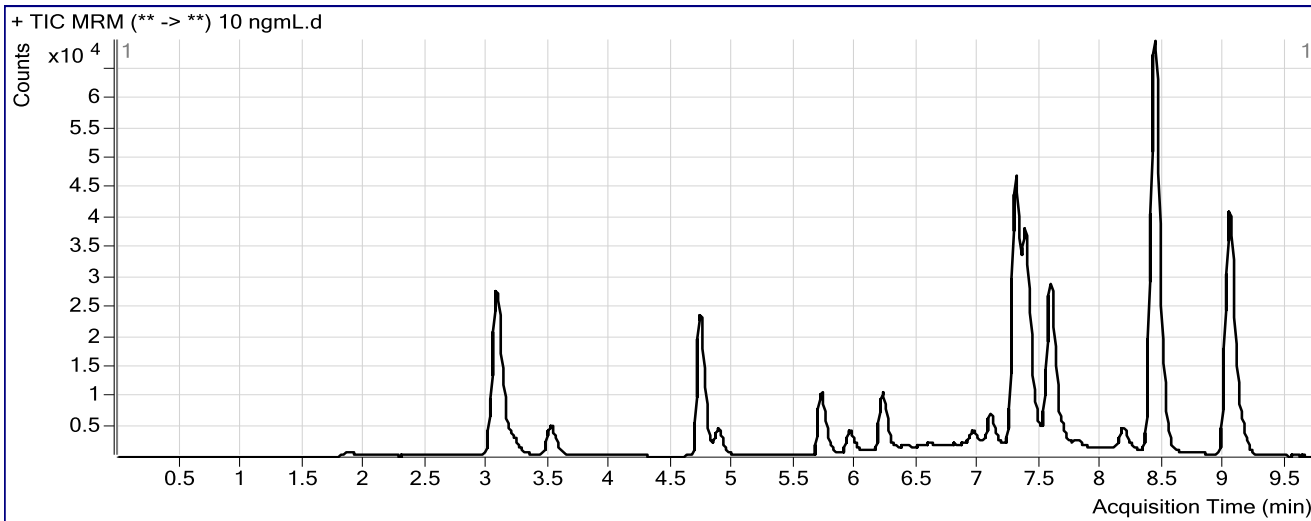
Benzodiazepine Analysis Report

Batch Data Path	C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 worklist 2450 urin		
Analysis Time	6/20/2018 1:15 PM	Analyst Name	ISPUser
Report Time	6/20/2018 1:17 PM	Reporter Name	ISPUser
Last Calib Update	6/20/2018 1:15 PM	Batch State	Processed

Analysis Info

Acq Time	2018-06-06 17:13	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 2450
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	1.872	2855	140085	0.0204	10.1793
7-Aminoflunitrazepam	7-Aminoflunitrazepam-D7 ISTD	3.213	9343	140085	0.0667	10.1896
zopiclone	Nordiazepam-D5 ISTD	3.516	15375	67946	0.2263	10.4902
zolpidem	Nordiazepam-D5 ISTD	4.730	82033	67946	1.2073	10.1949
Chlordiazepoxide	Nordiazepam-D5 ISTD	4.884	13567	67946	0.1997	10.5168
quetiapine	Temazepam-D5 ISTD	5.715	28319	288278	0.0982	9.6977
Midazolam	Clonazepam-D4 ISTD	5.945	14164	101419	0.1397	10.6277
Flurazepam	Diazepam-D5 ISTD	6.208	35548	123141	0.2887	10.2635
Nitrazepam	Clonazepam-D4 ISTD	6.948	8304	101419	0.0819	10.4547
alpha-Hydroxyalprazolam	alphahydroxyalprazolam-D5 ISTD	7.120	750	18047	0.0415	9.6597
alpha-hydroxytriazolam	Nordiazepam-D5 ISTD	7.170	1327	67946	0.0195	10.1910
Nordiazepam	Nordiazepam-D5 ISTD	7.481	6748	67946	0.0993	10.2626
Oxazepam	Nordiazepam-D5 ISTD	7.345	10878	67946	0.1601	10.6287
Clonazepam	Clonazepam-D4 ISTD	7.603	5075	101419	0.0500	10.6649
Lorazepam	Nordiazepam-D5 ISTD	7.678	927	67946	0.0136	8.7683
Alprazolam	alphahydroxyalprazolam-D5 ISTD	7.773	3683	18047	0.2041	6.9182
Flunitrazepam	Clonazepam-D4 ISTD	8.167	13506	101419	0.1332	10.6134
Temazepam	Temazepam-D5 ISTD	8.471	20414	288278	0.0708	11.4400
Diazepam	Diazepam-D5 ISTD	9.140	11799	123141	0.0958	10.2907

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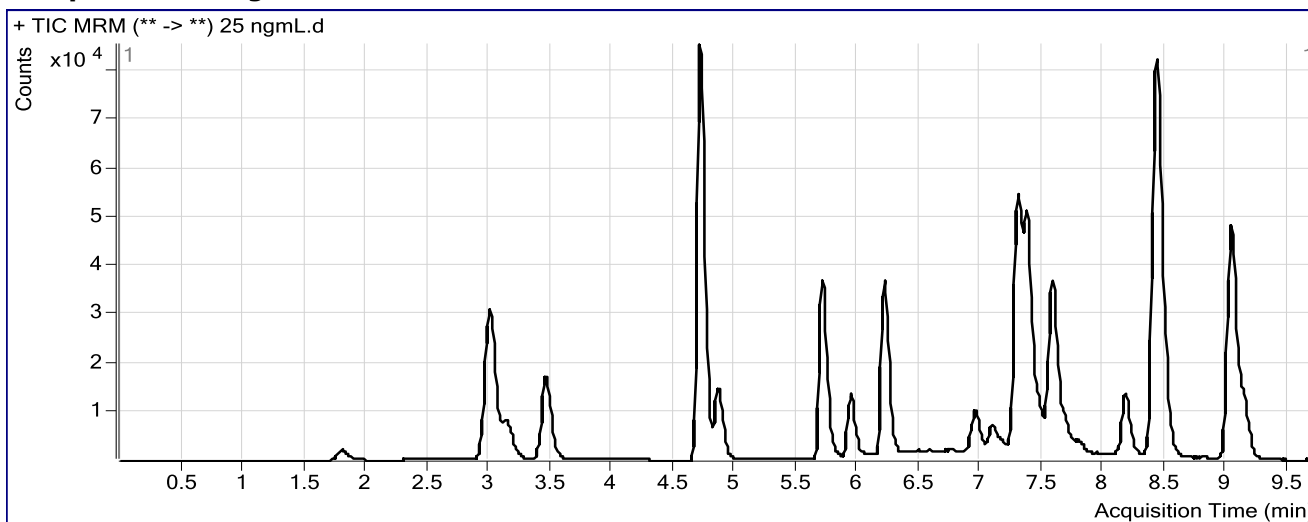
Benzodiazepine Analysis Report

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 worklist 2450 urin
Analysis Time 6/20/2018 1:15 PM **Analyst Name** ISPUser
Report Time 6/20/2018 1:17 PM **Reporter Name** ISPUser
Last Calib Update 6/20/2018 1:15 PM **Batch State** Processed

Analysis Info

Acq Time 2018-06-06 17:28 **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 2450
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	9384	167853	0.0559	24.4491
7-Aminoflunitrazepam	7-Aminoflunitrazepam-D7 ISTD	3.146	29536	167853	0.1760	24.0702
zopiclone	Nordiazepam-D5 ISTD	3.457	51695	83180	0.6215	22.8589
zolpidem	Nordiazepam-D5 ISTD	4.713	290327	83180	3.4903	23.9408
Chlordiazepoxide	Nordiazepam-D5 ISTD	4.867	46986	83180	0.5649	22.9888
quetiapine	Temazepam-D5 ISTD	5.707	99581	332311	0.2997	25.8900
Midazolam	Clonazepam-D4 ISTD	5.936	44446	126431	0.3515	21.6605
Flurazepam	Diazepam-D5 ISTD	6.208	134373	141740	0.9480	23.9798
Nitrazepam	Clonazepam-D4 ISTD	6.957	26165	126431	0.2070	22.4423
alpha-Hydroxyalprazolam	alphahydroxyalprazolam-D5 ISTD	7.112	2286	18212	0.1255	30.2811
alpha-hydroxytriazolam	Nordiazepam-D5 ISTD	7.170	4946	83180	0.0595	24.8577
Nordiazepam	Nordiazepam-D5 ISTD	7.481	23448	83180	0.2819	23.8767
Oxazepam	Nordiazepam-D5 ISTD	7.336	29530	83180	0.3550	21.2345
Clonazepam	Clonazepam-D4 ISTD	7.611	17002	126431	0.1345	22.5560
Lorazepam	Nordiazepam-D5 ISTD	7.669	4824	83180	0.0580	23.1857
Alprazolam	alphahydroxyalprazolam-D5 ISTD	7.790	11957	18212	0.6565	27.4162
Flunitrazepam	Clonazepam-D4 ISTD	8.167	42278	126431	0.3344	22.1105
Temazepam	Temazepam-D5 ISTD	8.471	69038	332311	0.2078	24.7377
Diazepam	Diazepam-D5 ISTD	9.133	37947	141740	0.2677	23.9330

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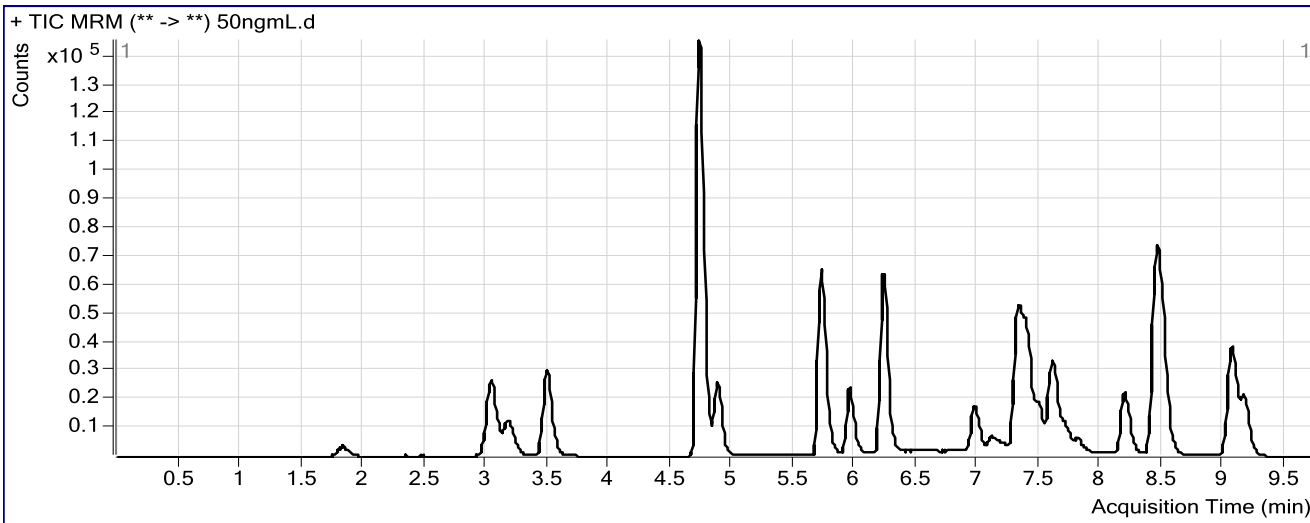
Benzodiazepine Analysis Report

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 worklist 2450 urin
Analysis Time 6/20/2018 1:15 PM **Analyst Name** ISPUser
Report Time 6/20/2018 1:17 PM **Reporter Name** ISPUser
Last Calib Update 6/20/2018 1:15 PM **Batch State** Processed

Analysis Info

Acq Time 2018-06-06 17:44 **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 2450
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	1.830	16375	139957	0.1170	48.9080
7-Aminoflunitrazepam	7-Aminoflunitrazepam-D7 ISTD	3.188	52252	139957	0.3733	49.1413
zopiclone	Nordiazepam-D5 ISTD	3.491	89590	63750	1.4053	47.3348
zolpidem	Nordiazepam-D5 ISTD	4.730	495050	63750	7.7655	49.7088
Chlordiazepoxide	Nordiazepam-D5 ISTD	4.884	78374	63750	1.2294	45.6293
quetiapine	Temazepam-D5 ISTD	5.724	177221	286223	0.6192	51.5744
Midazolam	Clonazepam-D4 ISTD	5.953	85682	102419	0.8366	46.9796
Flurazepam	Diazepam-D5 ISTD	6.217	241798	116927	2.0679	47.2761
Nitrazepam	Clonazepam-D4 ISTD	6.965	51838	102419	0.5061	51.1032
alpha-Hydroxyalprazolam	alphahydroxyalprazolam-D5 ISTD	7.137	3042	16736	0.1817	44.0768
alpha-hydroxytriazolam	Nordiazepam-D5 ISTD	7.187	7264	63750	0.1139	44.7971
Nordiazepam	Nordiazepam-D5 ISTD	7.498	40430	63750	0.6342	50.0667
Oxazepam	Nordiazepam-D5 ISTD	7.361	56947	63750	0.8933	50.4270
Clonazepam	Clonazepam-D4 ISTD	7.628	28210	102419	0.2754	42.3879
Lorazepam	Nordiazepam-D5 ISTD	7.720	9369	63750	0.1470	52.0605
Alprazolam	alphahydroxyalprazolam-D5 ISTD	7.815	19402	16736	1.1593	50.1223
Flunitrazepam	Clonazepam-D4 ISTD	8.184	77035	102419	0.7522	45.9583
Temazepam	Temazepam-D5 ISTD	8.496	121647	286223	0.4250	45.8031
Diazepam	Diazepam-D5 ISTD	9.156	66415	116927	0.5680	47.6975

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Benzodiazepine Analysis Report

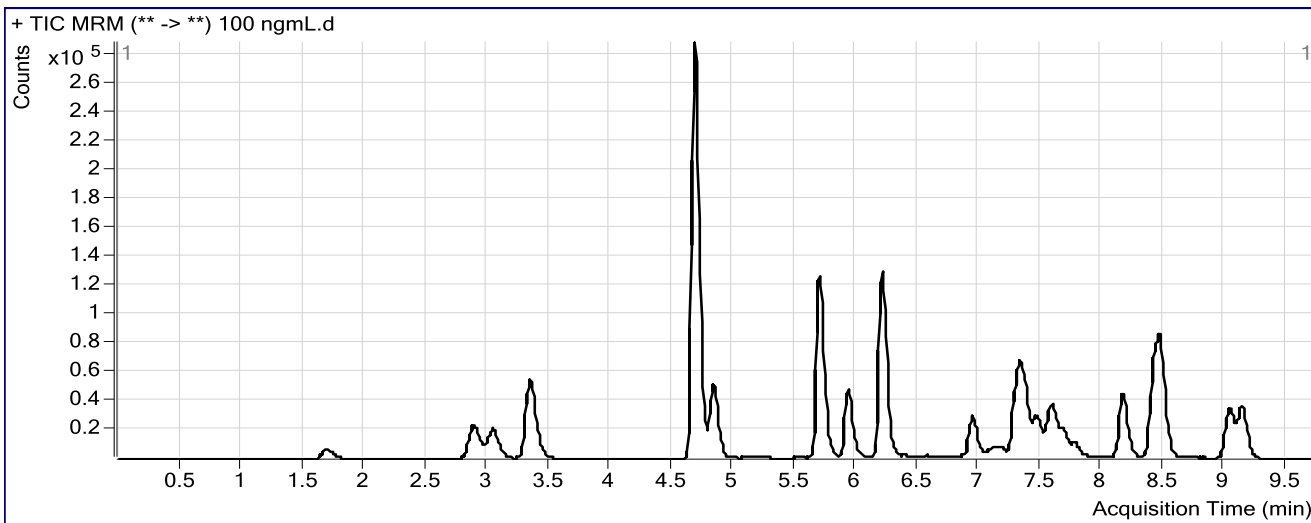
CS

Batch Data Path	C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 worklist 2450 urin		
Analysis Time	6/20/2018 1:15 PM	Analyst Name	ISPUser
Report Time	6/20/2018 1:18 PM	Reporter Name	ISPUser
Last Calib Update	6/20/2018 1:15 PM	Batch State	Processed

Analysis Info

Acq Time	2018-06-06 18:00	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 2450
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	1.698	29206	126606	0.2307	94.1312
7-Aminoflunitrazepam	7-Aminoflunitrazepam-D7 ISTD	3.045	96603	126606	0.7630	98.6336
zopiclone	Nordiazepam-D5 ISTD	3.349	179458	62305	2.8803	93.1881
zolpidem	Nordiazepam-D5 ISTD	4.688	978983	62305	15.7128	97.7035
Chlordiazepoxide	Nordiazepam-D5 ISTD	4.842	167853	62305	2.6941	95.2791
quetiapine	Temazepam-D5 ISTD	5.699	347735	259485	1.3401	109.5280
Midazolam	Clonazepam-D4 ISTD	5.928	178741	96159	1.8588	100.6317
Flurazepam	Diazepam-D5 ISTD	6.200	493894	107797	4.5817	99.5610
Nitrazepam	Clonazepam-D4 ISTD	6.948	86414	96159	0.8987	88.6711
alpha-Hydroxyalprazolam	alphahydroxyalprazolam-D5 ISTD	7.128	6394	15442	0.4140	100.8906
alpha-hydroxytriazolam	Nordiazepam-D5 ISTD	7.178	17123	62305	0.2748	103.2310
Nordiazepam	Nordiazepam-D5 ISTD	7.472	72609	62305	1.1654	89.3546
Oxazepam	Nordiazepam-D5 ISTD	7.336	104617	62305	1.6791	92.7918
Clonazepam	Clonazepam-D4 ISTD	7.603	65976	96159	0.6861	100.0257
Lorazepam	Nordiazepam-D5 ISTD	7.686	19256	62305	0.3091	104.5140
Alprazolam	alphahydroxyalprazolam-D5 ISTD	7.781	35173	15442	2.2777	100.3709
Flunitrazepam	Clonazepam-D4 ISTD	8.159	161462	96159	1.6791	98.7718
Temazepam	Temazepam-D5 ISTD	8.471	242708	259485	0.9353	95.1333
Diazepam	Diazepam-D5 ISTD	9.133	126813	107797	1.1764	95.5942

CS

ISP FORENSICS

Pocatello

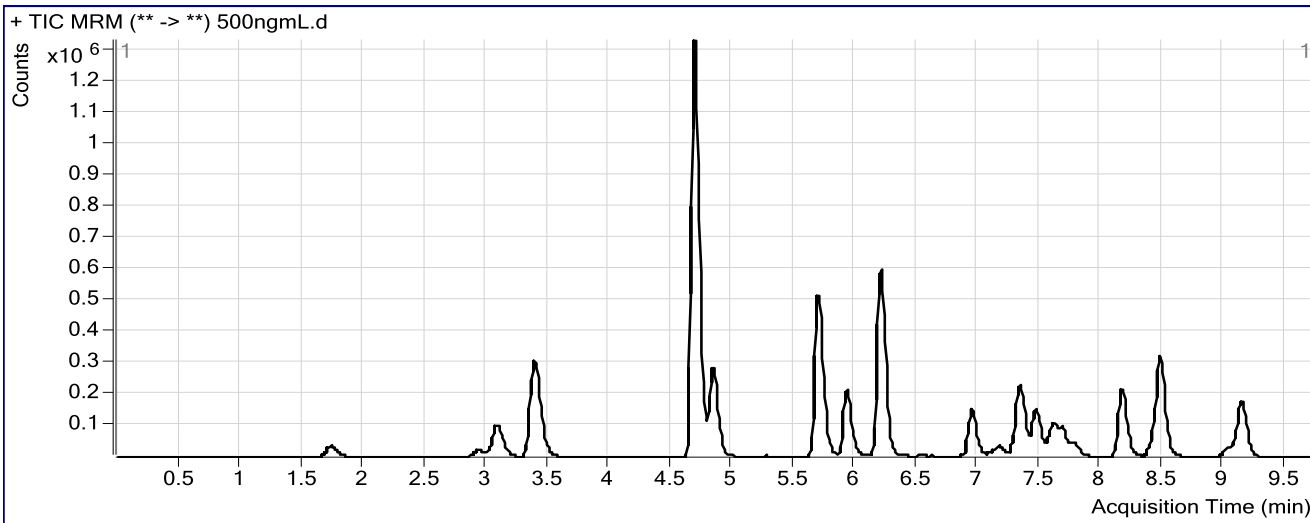
Benzodiazepine Analysis Report

Batch Data Path	C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 worklist 2450 urin		
Analysis Time	6/20/2018 1:15 PM	Analyst Name	ISPUser
Report Time	6/20/2018 1:18 PM	Reporter Name	ISPUser
Last Calib Update	6/20/2018 1:15 PM	Batch State	Processed

Analysis Info

Acq Time	2018-06-06 18:15	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 2450
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	1.740	157280	119530	1.3158	508.5623
7-Aminoflunitrazepam	7-Aminoflunitrazepam-D7 ISTD	3.096	473134	119530	3.9583	504.2159
zopiclone	Nordiazepam-D5 ISTD	3.390	1020257	57046	17.8849	545.4973
zolpidem	Nordiazepam-D5 ISTD	4.688	4771950	57046	83.6516	513.1153
Chlordiazepoxide	Nordiazepam-D5 ISTD	4.851	931284	57046	16.3253	542.0052
quetiapine	Temazepam-D5 ISTD	5.699	1518819	239508	6.3414	511.5697
Midazolam	Clonazepam-D4 ISTD	5.928	821062	85511	9.6018	520.8207
Flurazepam	Diazepam-D5 ISTD	6.200	2402987	96778	24.8298	520.4265
Nitrazepam	Clonazepam-D4 ISTD	6.948	471441	85511	5.5132	527.5427
alpha-Hydroxyalprazolam	alphahydroxyalprazolam-D5 ISTD	7.120	29056	16653	1.7447	421.5193
alpha-hydroxytriazolam	Nordiazepam-D5 ISTD	7.170	81497	57046	1.4286	504.3555
Nordiazepam	Nordiazepam-D5 ISTD	7.472	423485	57046	7.4236	535.5426
Oxazepam	Nordiazepam-D5 ISTD	7.336	611581	57046	10.7209	560.4883
Clonazepam	Clonazepam-D4 ISTD	7.611	331964	85511	3.8821	541.6620
Lorazepam	Nordiazepam-D5 ISTD	7.686	86866	57046	1.5227	490.8319
Alprazolam	alphahydroxyalprazolam-D5 ISTD	7.781	173494	16653	10.4180	455.7938
Flunitrazepam	Clonazepam-D4 ISTD	8.167	789127	85511	9.2283	523.7642
Temazepam	Temazepam-D5 ISTD	8.471	1215784	239508	5.0762	487.8023
Diazepam	Diazepam-D5 ISTD	9.140	656568	96778	6.7843	522.2334

ISP FORENSICS

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Benzodiazepine Analysis Report

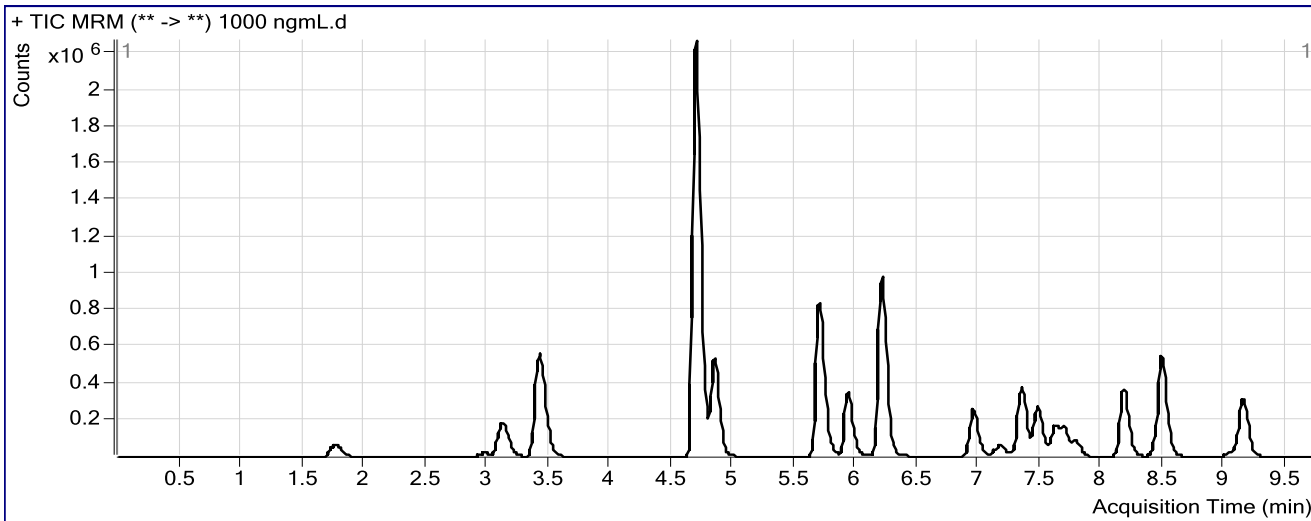
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Batch Data Path	C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 worklist 2450 urin		
Analysis Time	6/20/2018 1:15 PM	Analyst Name	ISPUser
Report Time	6/20/2018 1:18 PM	Reporter Name	ISPUser
Last Calib Update	6/20/2018 1:15 PM	Batch State	Processed

Analysis Info

Acq Time	2018-06-06 18:31	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 2450
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	319823	108178	2.9565	1085.4753
7-Aminoflunitrazepam	7-Aminoflunitrazepam-D7 ISTD	3.129	903662	108178	8.3535	1061.4066
zopiclone	Nordiazepam-D5 ISTD	3.424	1852189	49561	37.3722	1099.0491
zolpidem	Nordiazepam-D5 ISTD	4.697	8355494	49561	168.5913	1046.0958
Chlordiazepoxide	Nordiazepam-D5 ISTD	4.851	1730711	49561	34.9211	1112.5796
quetiapine	Temazepam-D5 ISTD	5.699	2515668	196195	12.8223	1032.5504
Midazolam	Clonazepam-D4 ISTD	5.928	1370843	66970	20.4696	1158.9699
Flurazepam	Diazepam-D5 ISTD	6.200	4048118	79896	50.6672	1056.7285
Nitrazepam	Clonazepam-D4 ISTD	6.948	808283	66970	12.0694	1142.4935
alpha-Hydroxyalprazolam	alphanhydroxyalprazolam-D5 ISTD	7.128	62457	13448	4.6444	1093.9395
alpha-hydroxytriazolam	Nordiazepam-D5 ISTD	7.178	157458	49561	3.1771	1062.3532
Nordiazepam	Nordiazepam-D5 ISTD	7.472	769892	49561	15.5344	1074.3848
Oxazepam	Nordiazepam-D5 ISTD	7.345	1036953	49561	20.9229	1050.8598
Clonazepam	Clonazepam-D4 ISTD	7.611	565916	66970	8.4503	1153.0453
Lorazepam	Nordiazepam-D5 ISTD	7.695	158134	49561	3.1907	1004.5978
Alprazolam	alphanhydroxyalprazolam-D5 ISTD	7.781	350469	13448	26.0614	1094.7267
Flunitrazepam	Clonazepam-D4 ISTD	8.167	1380947	66970	20.6205	1148.7483
Temazepam	Temazepam-D5 ISTD	8.479	2152202	196195	10.9697	1025.2311
Diazepam	Diazepam-D5 ISTD	9.140	1169945	79896	14.6433	1081.1222

CS

ISP FORENSICS

Pocatello

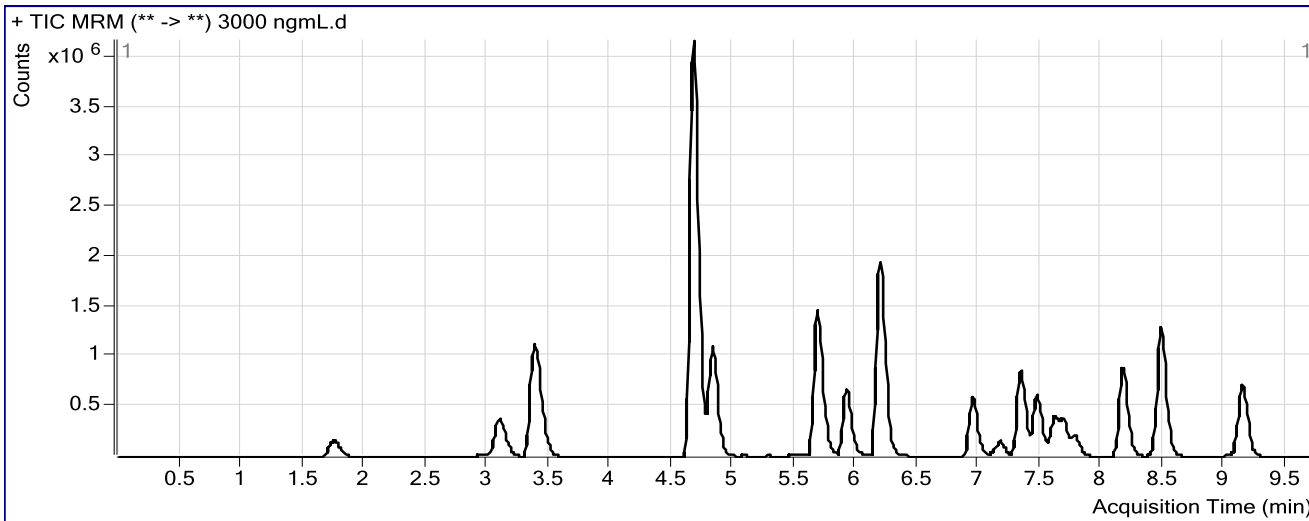
Benzodiazepine Analysis Report

Batch Data Path	C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2450 Urine 060618 CS\QuantResults\am 13 worklist 2450 urin		
Analysis Time	6/20/2018 1:15 PM	Analyst Name	ISPUser
Report Time	6/20/2018 1:18 PM	Reporter Name	ISPUser
Last Calib Update	6/20/2018 1:15 PM	Batch State	Processed

Analysis Info

Acq Time	2018-06-06 18:46	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 2450
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	1.756	733506	79482	9.2285	2932.8158
7-Aminoflunitrazepam	7-Aminoflunitrazepam-D7 ISTD	3.104	1844077	79482	23.2011	2937.6589
zopiclone	Nordiazepam-D5 ISTD	3.382	3923165	36010	108.9464	2891.1231
zolpidem	Nordiazepam-D5 ISTD	4.672	16196465	36010	449.7762	2937.1969
Chlordiazepoxide	Nordiazepam-D5 ISTD	4.834	3641756	36010	101.1316	2884.0958
quetiapine	Temazepam-D5 ISTD	5.682	4522080	149306	30.2872	2436.5102
Midazolam	Clonazepam-D4 ISTD	5.920	2638387	61478	42.9162	2752.7260
Flurazepam	Diazepam-D5 ISTD	6.183	8425682	59718	141.0917	2927.1884
Nitrazepam	Clonazepam-D4 ISTD	6.948	1894851	61478	30.8218	2849.6148
alpha-Hydroxyalprazolam	alphahydroxyalprazolam-D5 ISTD	7.120	138845	10222	13.5829	2983.5867
alpha-hydroxytriazolam	Nordiazepam-D5 ISTD	7.170	372086	36010	10.3328	2950.9132
Nordiazepam	Nordiazepam-D5 ISTD	7.472	1726624	36010	47.9484	2922.5253
Oxazepam	Nordiazepam-D5 ISTD	7.336	2400567	36010	66.6638	2922.8692
Clonazepam	Clonazepam-D4 ISTD	7.611	1344359	61478	21.8674	2833.5271
Lorazepam	Nordiazepam-D5 ISTD	7.686	369165	36010	10.2517	2999.8088
Alprazolam	alphahydroxyalprazolam-D5 ISTD	7.781	807992	10222	79.0437	2956.4380
Flunitrazepam	Clonazepam-D4 ISTD	8.167	3280297	61478	53.3575	2848.7401
Temazepam	Temazepam-D5 ISTD	8.471	5195905	149306	34.8003	2994.6136
Diazepam	Diazepam-D5 ISTD	9.133	2667672	59718	44.6713	2923.5648