

Worklist: 2156

<u>LAB_CASE</u>	<u>ITEM</u>	<u>TASK_ID</u>	<u>DESCRIPTION</u>
P2018-0220	1	106464	AM 13 Urine LCMS-QQQ Benz

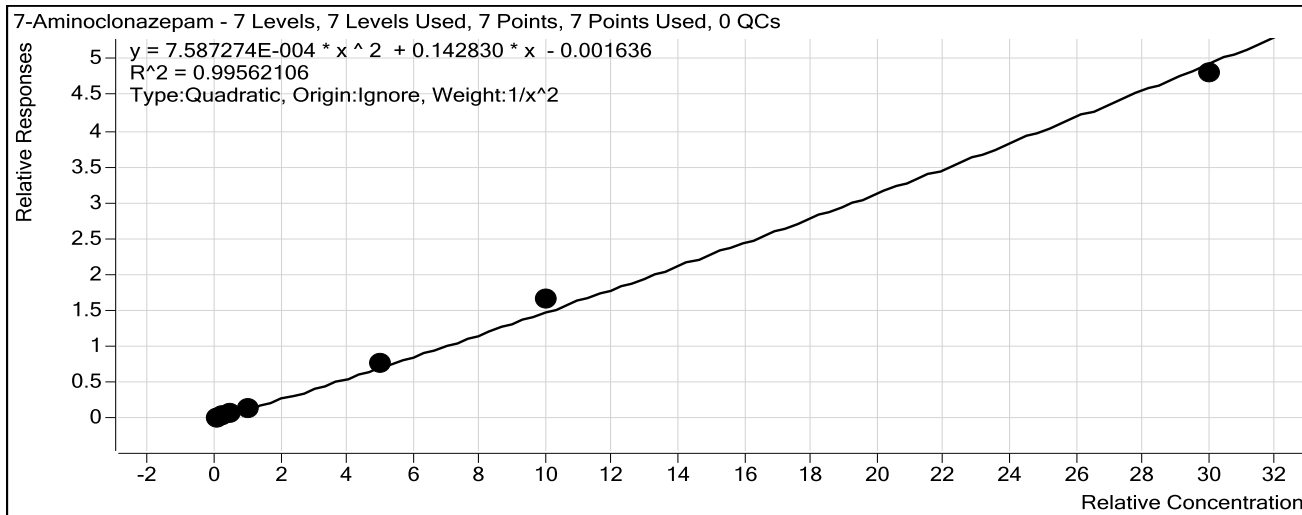


ISP Forensics Calibration Curve Report

cg

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urine 013118 CS.batch.bin
Last Calib Update 2/1/2018 8:44 AM **Analyst Name** ISP TOX

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



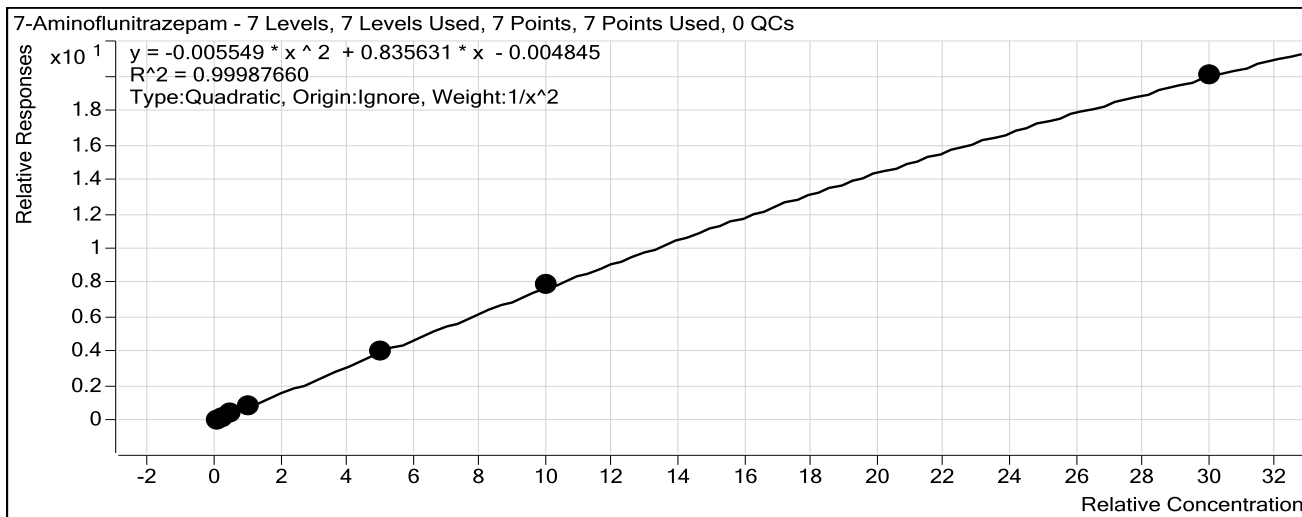
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.3	103.1
25 ng/mL	2	<input checked="" type="checkbox"/>	25	23.6	94.3
50 ng/mL	3	<input checked="" type="checkbox"/>	50	49.0	98.0
100 ng/mL	4	<input checked="" type="checkbox"/>	100	94.0	94.0
500 ng/mL	5	<input checked="" type="checkbox"/>	500	519.7	103.9
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1093.1	109.3
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2911.7	97.1

ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urine 013118 CS.batch.bin
Last Calib Update 2/1/2018 8:44 AM **Analyst Name** ISP TOX

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



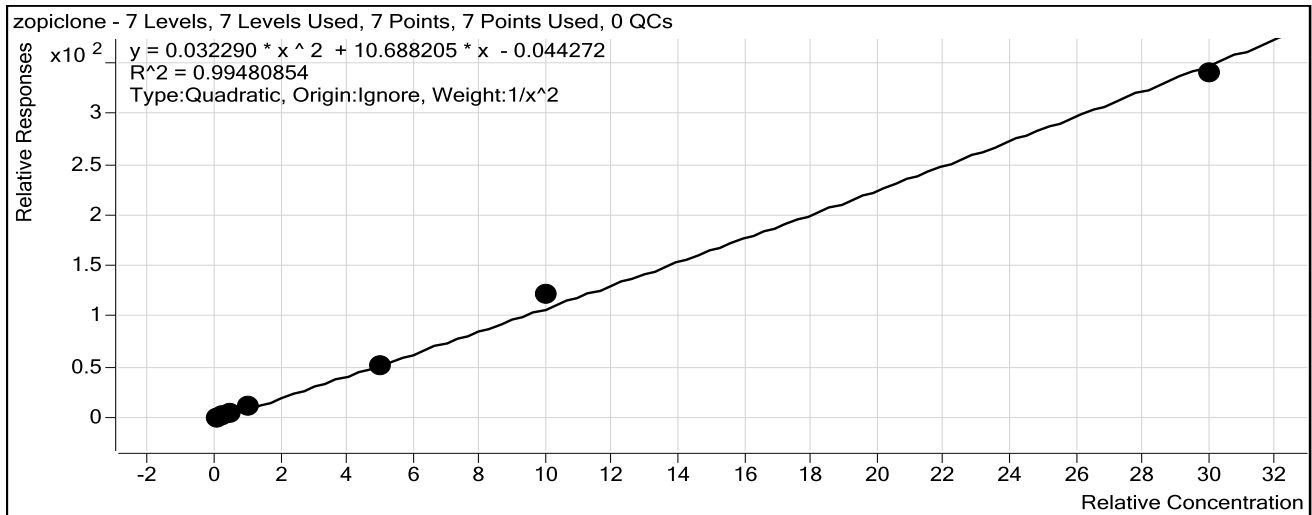
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.0	100.3
25 ng/mL	2	<input checked="" type="checkbox"/>	25	24.8	99.1
50 ng/mL	3	<input checked="" type="checkbox"/>	50	49.7	99.5
100 ng/mL	4	<input checked="" type="checkbox"/>	100	101.5	101.5
500 ng/mL	5	<input checked="" type="checkbox"/>	500	494.5	98.9
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1007.3	100.7
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2996.2	99.9

ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urine 013118 CS.batch.bin
Last Calib Update 2/1/2018 8:44 AM **Analyst Name** ISP TOX

Target Compound zopiclone
Internal Standard Nordiazepam-D5 ISTD



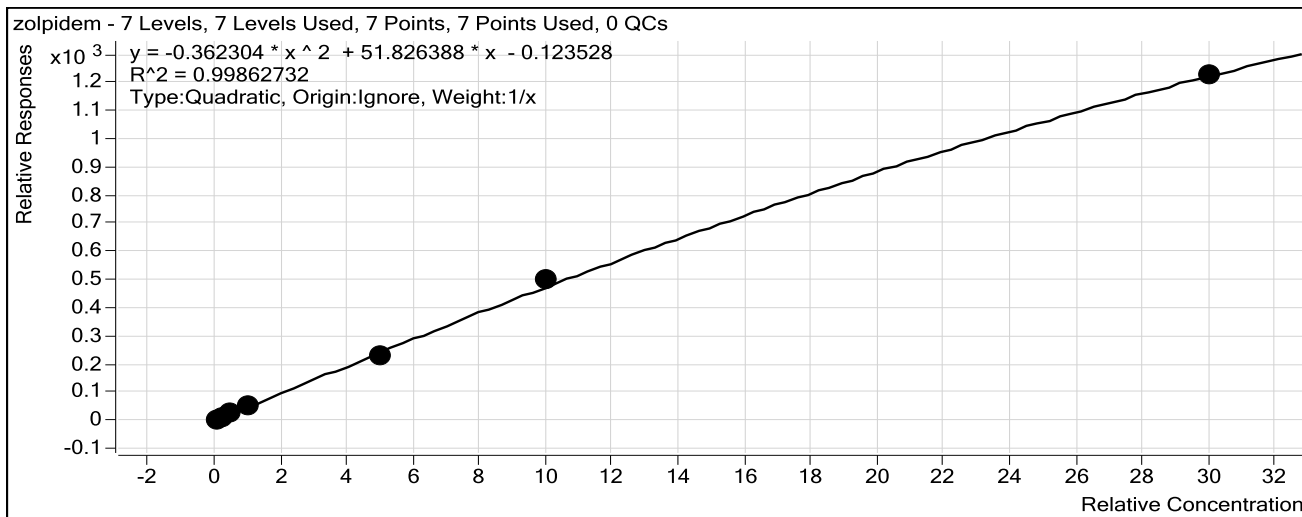
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.3	103.0
25 ng/mL	2	<input checked="" type="checkbox"/>	25	23.6	94.2
50 ng/mL	3	<input checked="" type="checkbox"/>	50	47.3	94.6
100 ng/mL	4	<input checked="" type="checkbox"/>	100	103.9	103.9
500 ng/mL	5	<input checked="" type="checkbox"/>	500	479.8	96.0
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1109.4	110.9
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2918.9	97.3

ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urine 013118 CS.batch.bin
Last Calib Update 2/1/2018 8:44 AM **Analyst Name** ISP TOX

Target Compound zolpidem
Internal Standard Nordiazepam-D5 ISTD



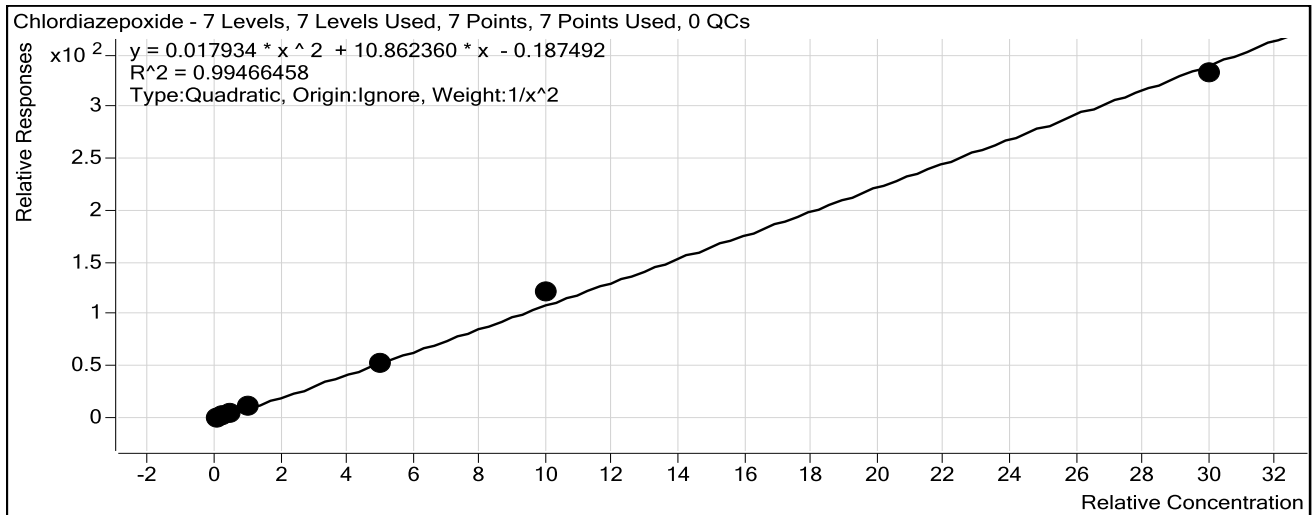
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.2	102.3
25 ng/mL	2	<input checked="" type="checkbox"/>	25	24.2	97.0
50 ng/mL	3	<input checked="" type="checkbox"/>	50	49.2	98.4
100 ng/mL	4	<input checked="" type="checkbox"/>	100	105.9	105.9
500 ng/mL	5	<input checked="" type="checkbox"/>	500	462.2	92.4
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1043.8	104.4
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2988.3	99.6

ISP Forensics Calibration Curve Report

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Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urine 013118 CS.batch.bin
Last Calib Update 2/1/2018 8:44 AM **Analyst Name** ISP TOX

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



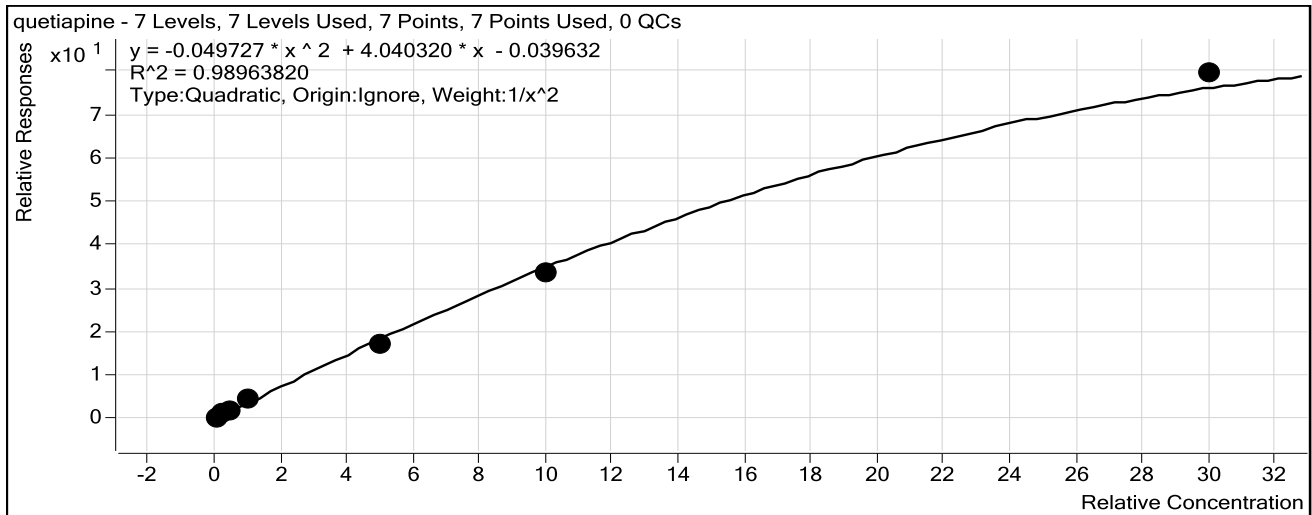
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.4	103.6
25 ng/mL	2	<input checked="" type="checkbox"/>	25	23.2	92.9
50 ng/mL	3	<input checked="" type="checkbox"/>	50	46.5	93.1
100 ng/mL	4	<input checked="" type="checkbox"/>	100	105.2	105.2
500 ng/mL	5	<input checked="" type="checkbox"/>	500	491.1	98.2
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1096.3	109.6
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2917.1	97.2

ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urine 013118 CS.batch.bin
Last Calib Update 2/1/2018 8:44 AM **Analyst Name** ISP TOX

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



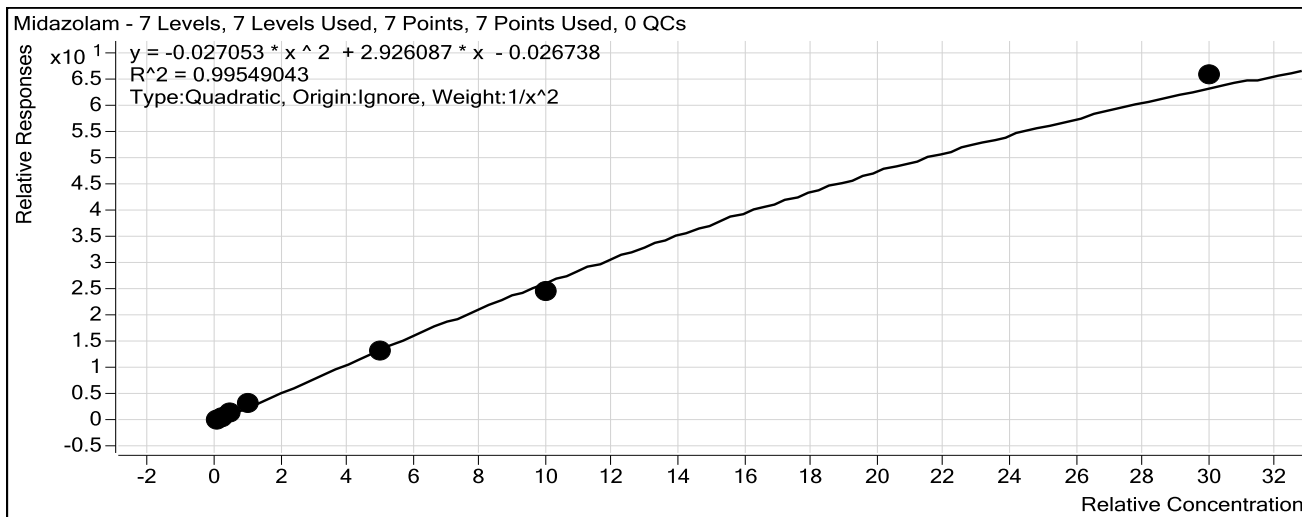
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	9.8	97.8
25 ng/mL	2	<input checked="" type="checkbox"/>	25	26.5	105.9
50 ng/mL	3	<input checked="" type="checkbox"/>	50	46.6	93.1
100 ng/mL	4	<input checked="" type="checkbox"/>	100	113.9	113.9
500 ng/mL	5	<input checked="" type="checkbox"/>	500	450.0	90.0
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	945.4	94.5
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	3337.6	111.3

ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urine 013118 CS.batch.bin
Last Calib Update 2/1/2018 8:44 AM **Analyst Name** ISP TOX

Target Compound Midazolam
Internal Standard Clonazepam-D4 ISTD



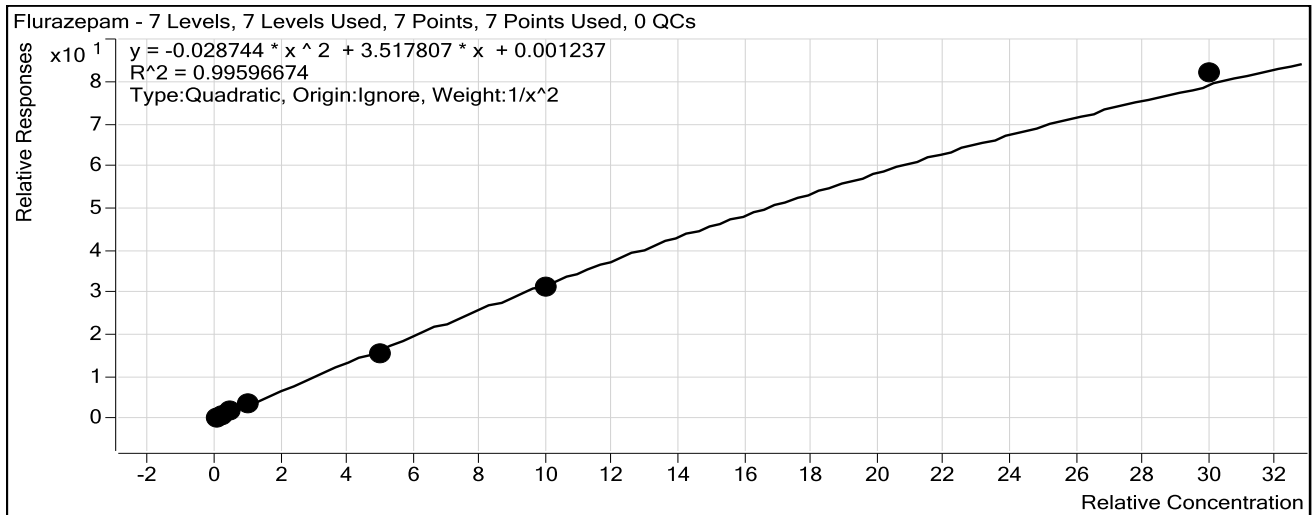
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.0	100.0
25 ng/mL	2	<input checked="" type="checkbox"/>	25	24.4	97.7
50 ng/mL	3	<input checked="" type="checkbox"/>	50	50.2	100.3
100 ng/mL	4	<input checked="" type="checkbox"/>	100	110.2	110.2
500 ng/mL	5	<input checked="" type="checkbox"/>	500	477.3	95.5
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	922.1	92.2
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	3175.1	105.8

ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urine 013118 CS.batch.bin
Last Calib Update 2/1/2018 8:44 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	99.0
25 ng/mL	2	<input checked="" type="checkbox"/>	25	24.9	99.8
50 ng/mL	3	<input checked="" type="checkbox"/>	50	51.2	102.4
100 ng/mL	4	<input checked="" type="checkbox"/>	100	108.3	108.3
500 ng/mL	5	<input checked="" type="checkbox"/>	500	456.7	91.3
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	957.4	95.7
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	3133.2	104.4

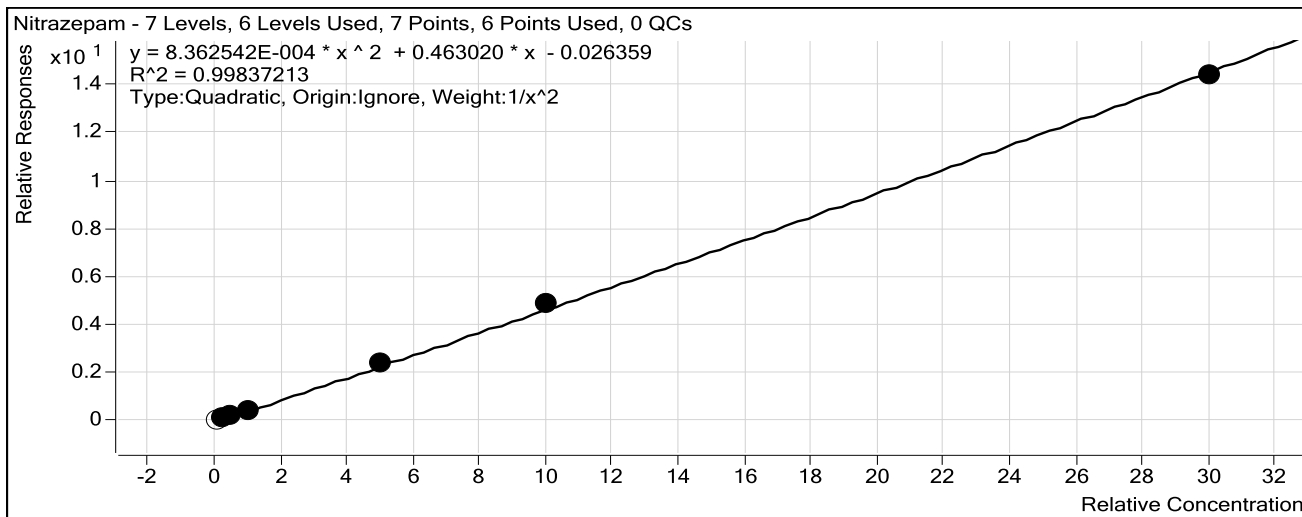
ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urine 013118 CS.batch.bin

Last Calib Update 2/1/2018 8:44 AM **Analyst Name** ISP TOX

Target Compound Nitrazepam **No samples can be called inconclusive for this batch.**
Internal Standard Clonazepam-D4 ISTD



Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input type="checkbox"/>	10	14.2	142.1
25 ng/mL	2	<input checked="" type="checkbox"/>	25	25.6	102.4
50 ng/mL	3	<input checked="" type="checkbox"/>	50	48.4	96.8
100 ng/mL	4	<input checked="" type="checkbox"/>	100	96.0	96.0
500 ng/mL	5	<input checked="" type="checkbox"/>	500	510.5	102.1
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1042.0	104.2
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2955.6	98.5

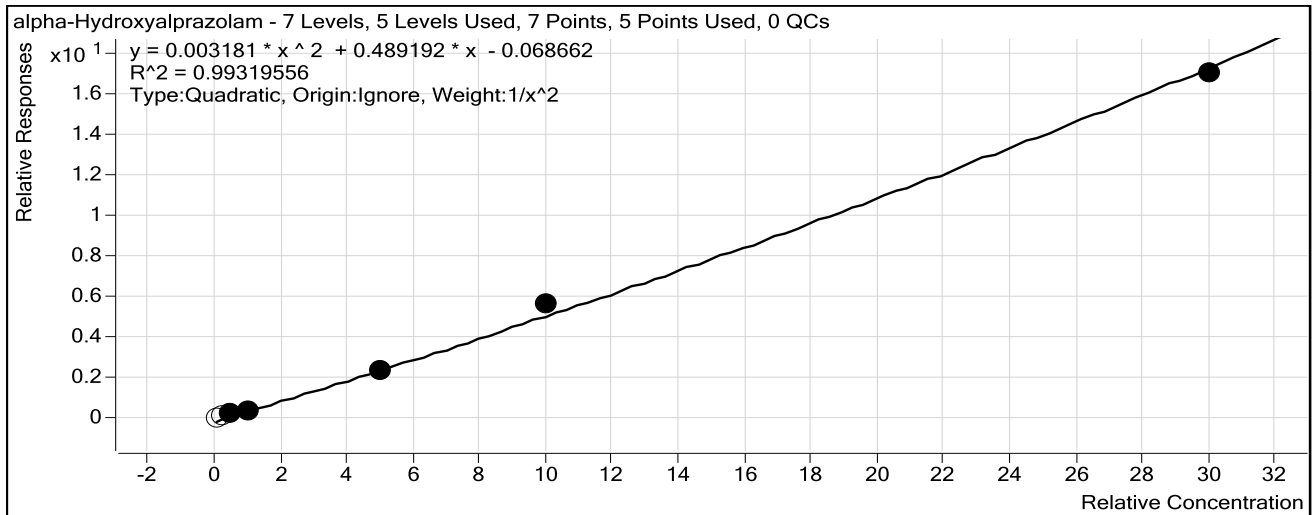
ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urine 013118 CS.batch.bin

Last Calib Update 2/1/2018 8:44 AM **Analyst Name** ISP TOX

Target Compound *alpha-Hydroxyalprazolam* Limit of confirmation for this compound for this batch is 50ng/mL.
Internal Standard *alphahydroxyalprazolam-D5 ISTD*



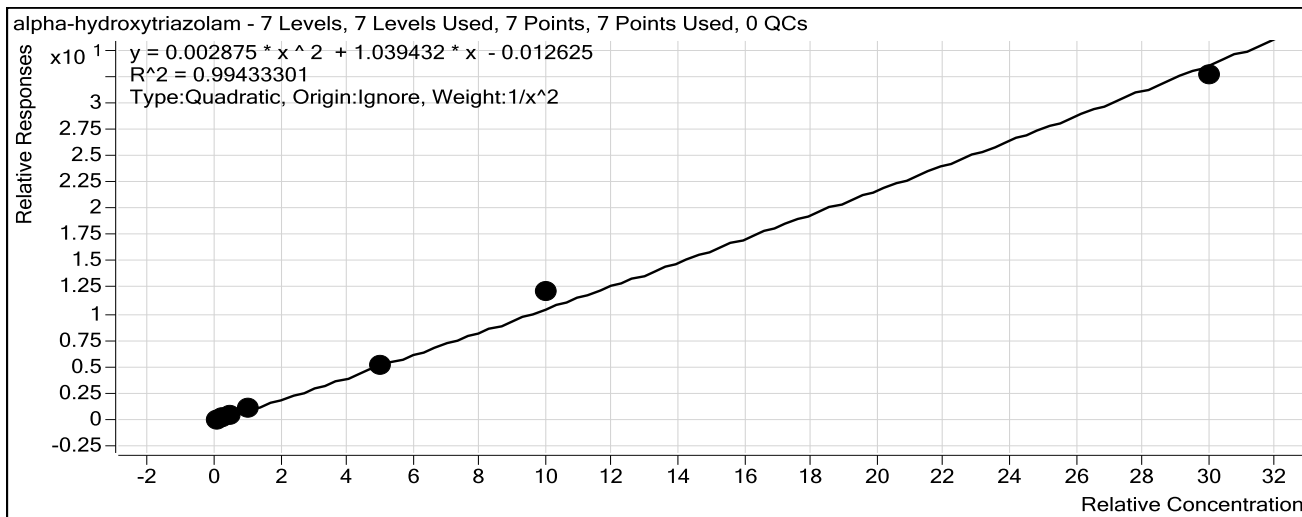
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input type="checkbox"/>	10	22.9	229.3
25 ng/mL	2	<input type="checkbox"/>	25	39.4	157.7
50 ng/mL	3	<input checked="" type="checkbox"/>	50	52.2	104.5
100 ng/mL	4	<input checked="" type="checkbox"/>	100	90.7	90.7
500 ng/mL	5	<input checked="" type="checkbox"/>	500	487.1	97.4
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1091.9	109.2
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2939.8	98.0

ISP Forensics Calibration Curve Report

cg

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urine 013118 CS.batch.bin
Last Calib Update 2/1/2018 8:44 AM **Analyst Name** ISP TOX

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



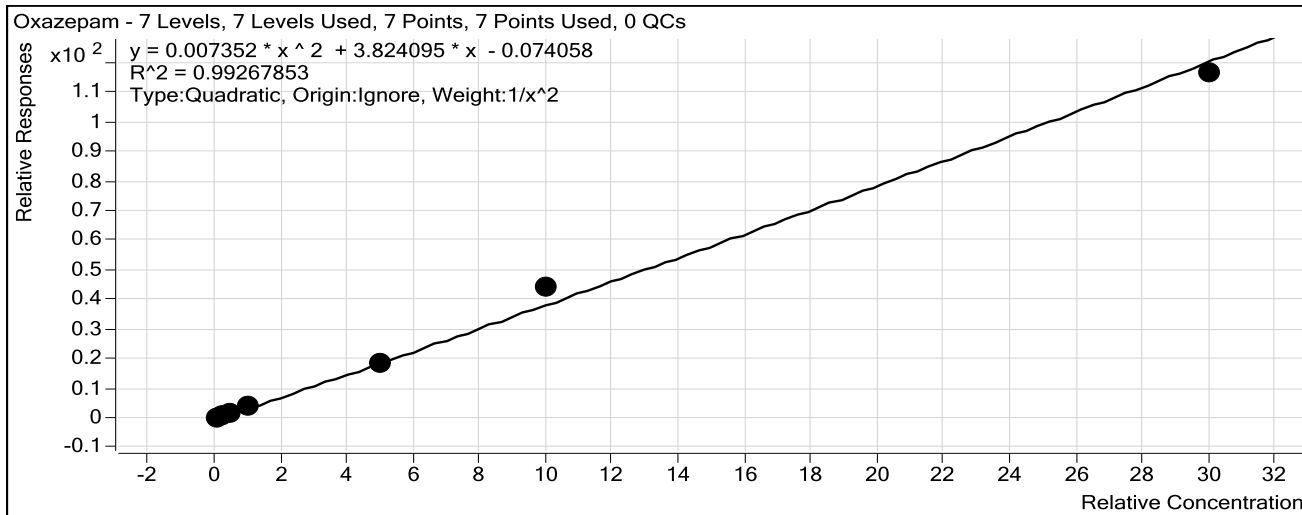
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.3	102.5
25 ng/mL	2	<input checked="" type="checkbox"/>	25	24.2	96.7
50 ng/mL	3	<input checked="" type="checkbox"/>	50	46.7	93.3
100 ng/mL	4	<input checked="" type="checkbox"/>	100	101.0	101.0
500 ng/mL	5	<input checked="" type="checkbox"/>	500	484.6	96.9
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1128.1	112.8
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2899.5	96.7

ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urine 013118 CS.batch.bin
Last Calib Update 2/1/2018 8:44 AM **Analyst Name** ISP TOX

Target Compound Oxazepam
Internal Standard Nordiazepam-D5 ISTD



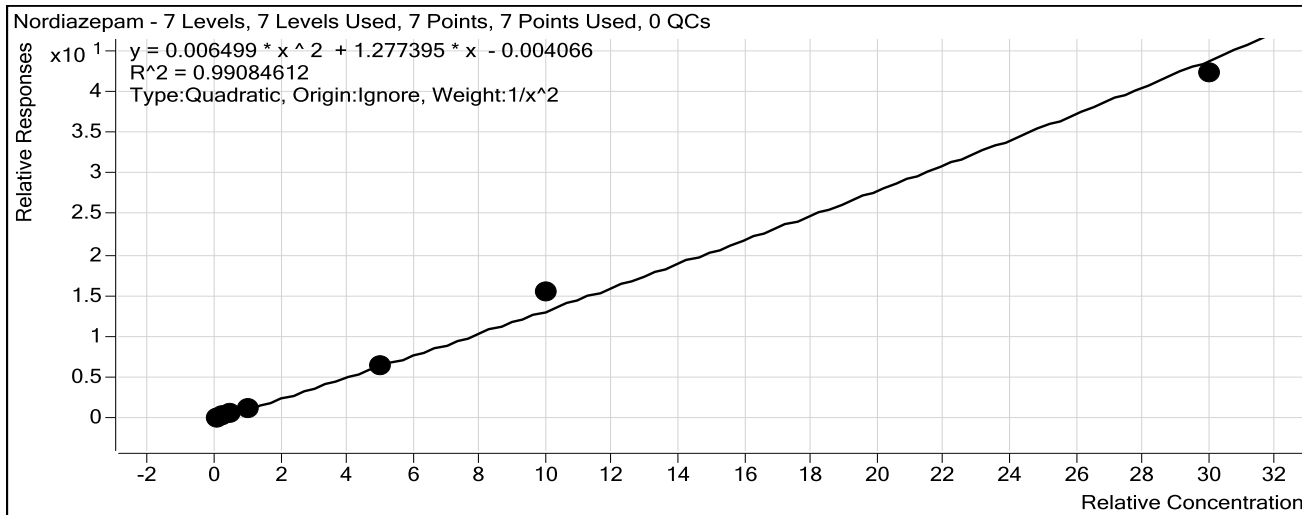
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.4	104.3
25 ng/mL	2	<input checked="" type="checkbox"/>	25	22.7	90.7
50 ng/mL	3	<input checked="" type="checkbox"/>	50	47.9	95.8
100 ng/mL	4	<input checked="" type="checkbox"/>	100	101.8	101.8
500 ng/mL	5	<input checked="" type="checkbox"/>	500	487.8	97.6
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1134.9	113.5
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2886.9	96.2

ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urine 013118 CS.batch.bin
Last Calib Update 2/1/2018 8:44 AM **Analyst Name** ISP TOX

Target Compound Nordiazepam
Internal Standard Nordiazepam-D5 ISTD

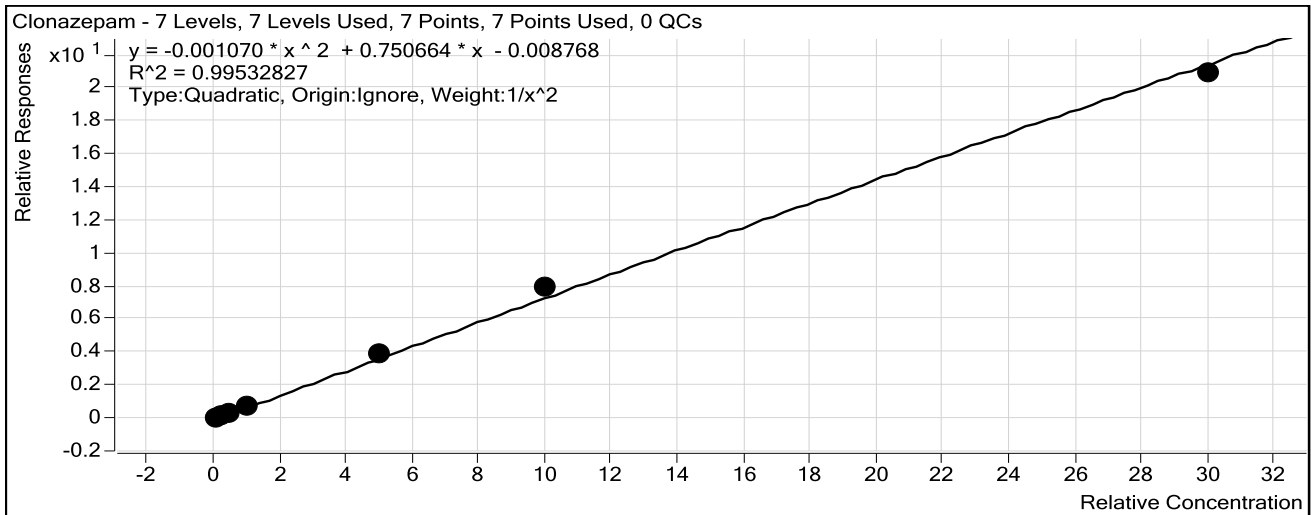


Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.5	105.0
25 ng/mL	2	<input checked="" type="checkbox"/>	25	22.6	90.4
50 ng/mL	3	<input checked="" type="checkbox"/>	50	46.2	92.4
100 ng/mL	4	<input checked="" type="checkbox"/>	100	102.1	102.1
500 ng/mL	5	<input checked="" type="checkbox"/>	500	496.1	99.2
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1144.3	114.4
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2882.7	96.1

ISP Forensics Calibration Curve Report

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urine 013118 CS.batch.bin
Last Calib Update 2/1/2018 8:44 AM **Analyst Name** ISP TOX

Target Compound Clonazepam
Internal Standard Clonazepam-D4 ISTD



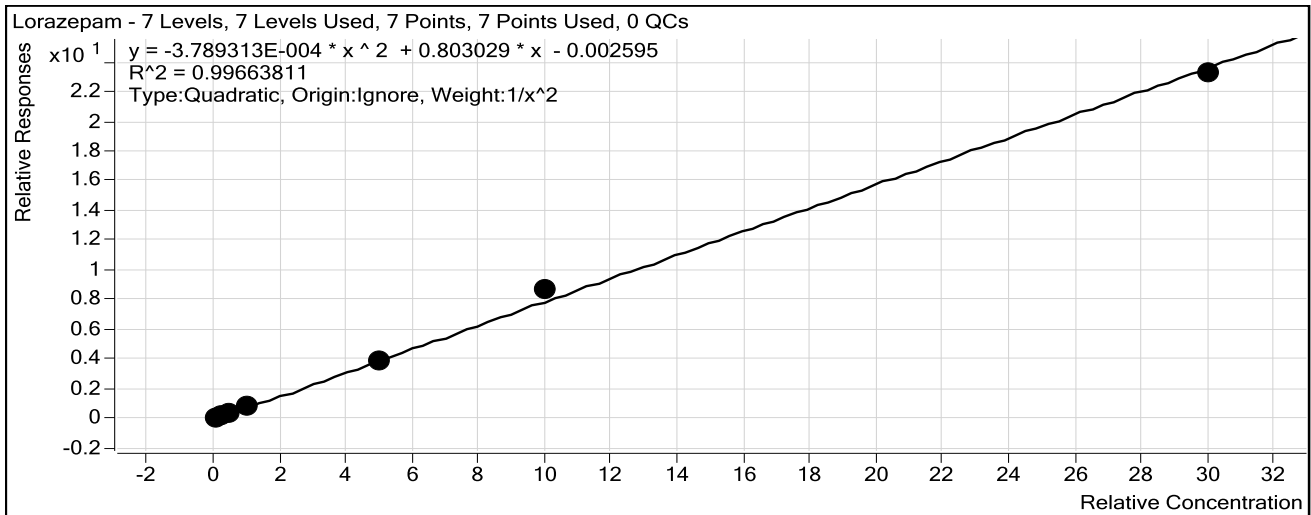
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.4	104.3
25 ng/mL	2	<input checked="" type="checkbox"/>	25	22.9	91.7
50 ng/mL	3	<input checked="" type="checkbox"/>	50	47.1	94.2
100 ng/mL	4	<input checked="" type="checkbox"/>	100	100.8	100.8
500 ng/mL	5	<input checked="" type="checkbox"/>	500	527.0	105.4
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1070.6	107.1
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2900.4	96.7

ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urine 013118 CS.batch.bin
Last Calib Update 2/1/2018 8:44 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	10.0	99.5
25 ng/mL	2	<input checked="" type="checkbox"/>	25	26.2	104.8
50 ng/mL	3	<input checked="" type="checkbox"/>	50	46.5	93.1
100 ng/mL	4	<input checked="" type="checkbox"/>	100	99.5	99.5
500 ng/mL	5	<input checked="" type="checkbox"/>	500	485.5	97.1
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1082.5	108.2
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2933.7	97.8

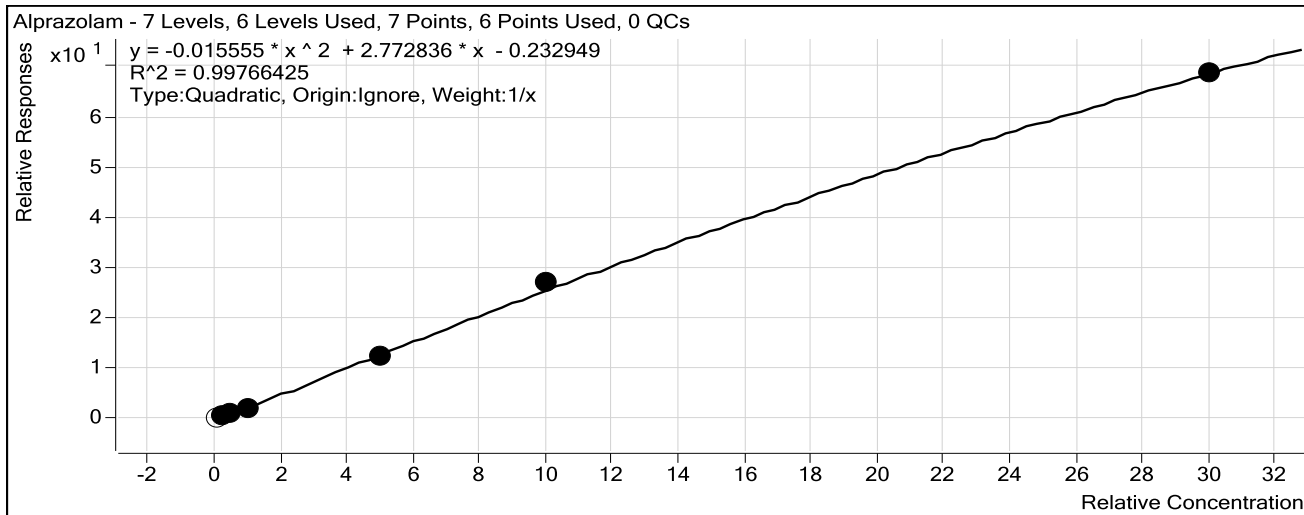
ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urine 013118 CS.batch.bin
Last Calib Update 2/1/2018 8:44 AM **Analyst Name** ISP TOX

Target Compound Alprazolam
Internal Standard alphahydroxyalprazolam-D5 ISTD

No samples in this batch can be called inconclusive for this compound.



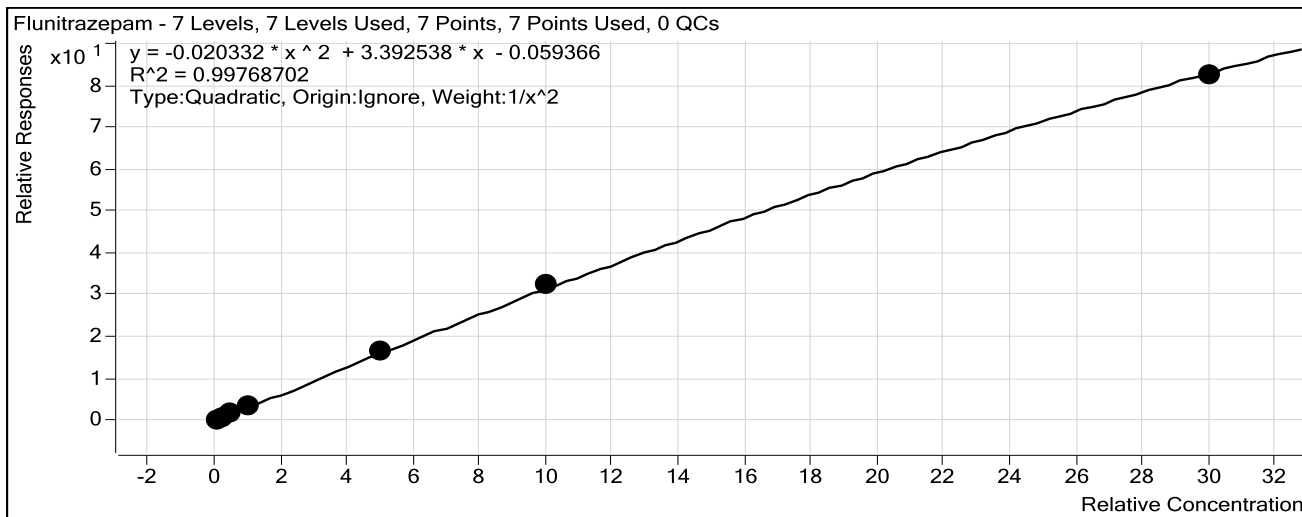
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input type="checkbox"/>	10	23.4	234.1
25 ng/mL	2	<input checked="" type="checkbox"/>	25	29.2	116.7
50 ng/mL	3	<input checked="" type="checkbox"/>	50	49.6	99.3
100 ng/mL	4	<input checked="" type="checkbox"/>	100	84.9	84.9
500 ng/mL	5	<input checked="" type="checkbox"/>	500	469.2	93.8
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1059.2	105.9
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2981.7	99.4

ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urine 013118 CS.batch.bin
Last Calib Update 2/1/2018 8:44 AM **Analyst Name** ISP TOX

Target Compound Flunitrazepam
Internal Standard Clonazepam-D4 ISTD



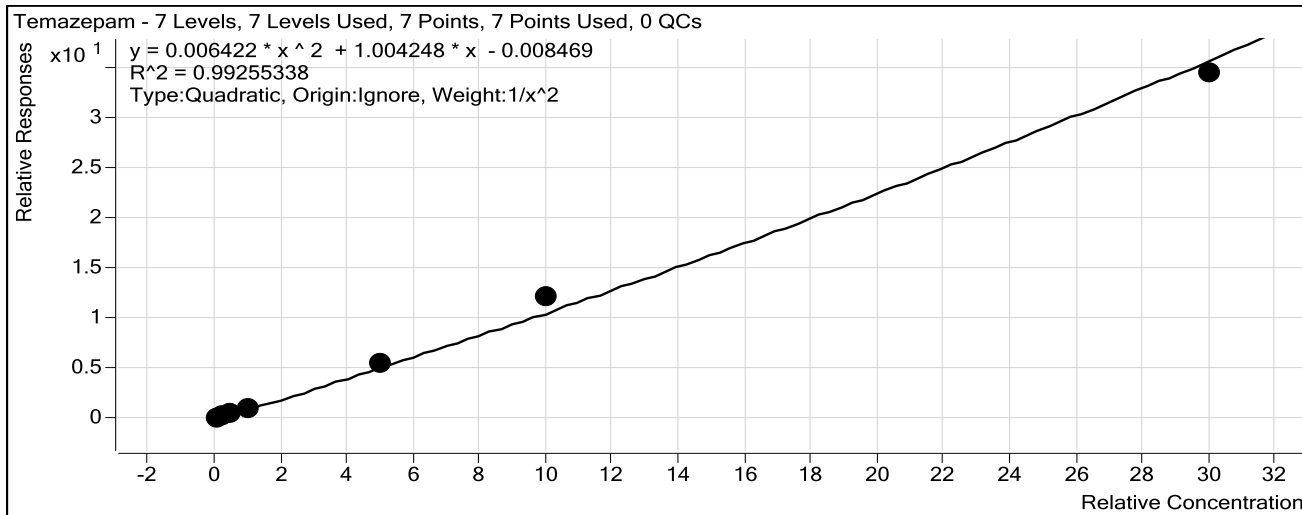
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.2	101.8
25 ng/mL	2	<input checked="" type="checkbox"/>	25	24.4	97.7
50 ng/mL	3	<input checked="" type="checkbox"/>	50	46.4	92.8
100 ng/mL	4	<input checked="" type="checkbox"/>	100	105.0	105.0
500 ng/mL	5	<input checked="" type="checkbox"/>	500	509.5	101.9
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1021.9	102.2
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2954.7	98.5

ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urine 013118 CS.batch.bin
Last Calib Update 2/1/2018 8:44 AM **Analyst Name** ISP TOX

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



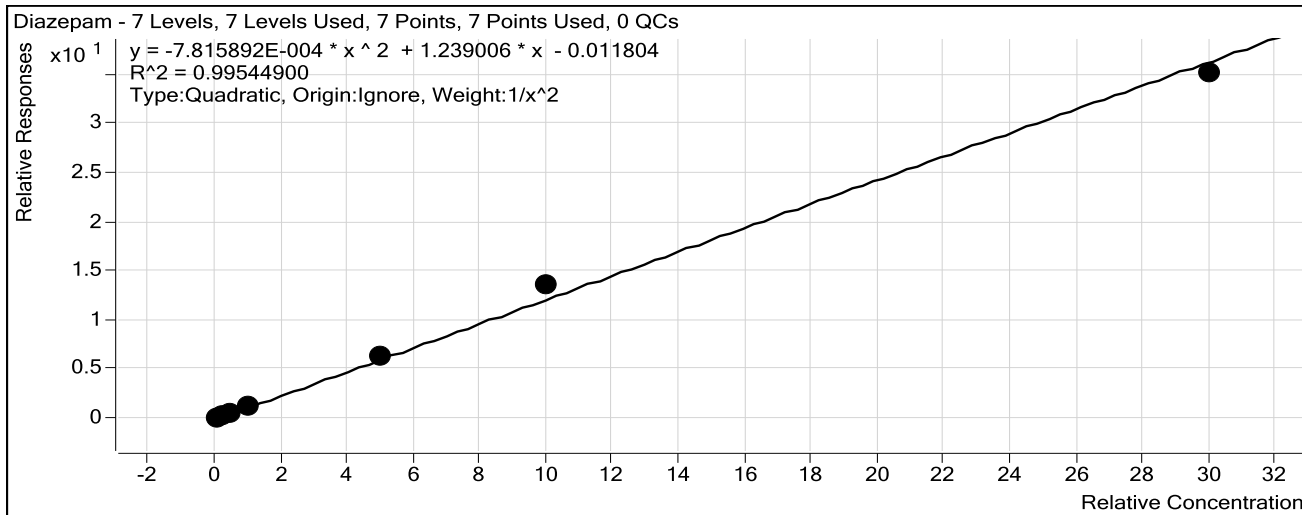
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	1	<input checked="" type="checkbox"/>	10	10.5	104.7
25 ng/mL	2	<input checked="" type="checkbox"/>	25	23.1	92.4
50 ng/mL	3	<input checked="" type="checkbox"/>	50	46.0	91.9
100 ng/mL	4	<input checked="" type="checkbox"/>	100	97.6	97.6
500 ng/mL	5	<input checked="" type="checkbox"/>	500	523.6	104.7
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1119.0	111.9
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2889.3	96.3

ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urine 013118 CS.batch.bin
Last Calib Update 2/1/2018 8:44 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	103.2
25 ng/mL	2	<input checked="" type="checkbox"/>	25	23.8	95.1
50 ng/mL	3	<input checked="" type="checkbox"/>	50	46.9	93.9
100 ng/mL	4	<input checked="" type="checkbox"/>	100	98.0	98.0
500 ng/mL	5	<input checked="" type="checkbox"/>	500	516.9	103.4
1000 ng/mL	6	<input checked="" type="checkbox"/>	1000	1102.8	110.3
3000 ng/mL	7	<input checked="" type="checkbox"/>	3000	2883.3	96.1

CS

ISP FORENSICS

Pocatello

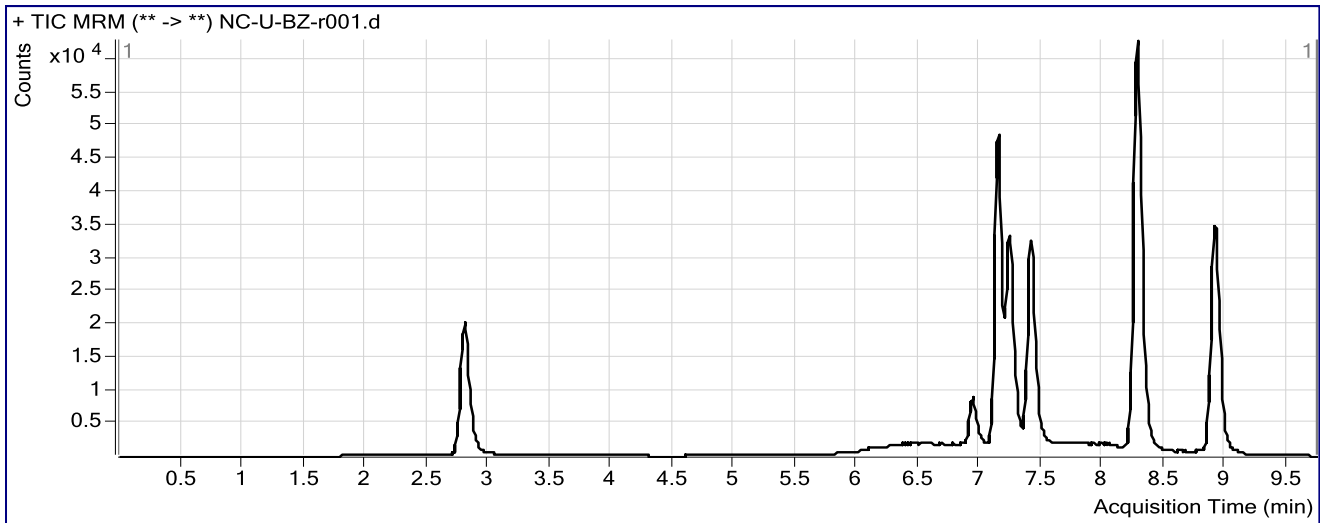
Benzodiazepine Analysis Report

Batch Data Path	C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 workl		
Analysis Time	2/1/2018 8:44 AM	Analyst Name	ISPUser
Report Time	2/1/2018 8:47 AM	Reporter Name	ISPUser
Last Calib Update	2/1/2018 8:44 AM	Batch State	Processed

Analysis Info

Acq Time	2018-01-31 19:49	Data File	NC-U-BZ-r001.d
Sample Type	Sample	Sample Name	Negative Urine Control
Dilution	1	Acq Method	Benzos_Z_Drugs_ACN_FA_ISP_2017-1.m
Position	P1-B1	Sample Info	Negative Urine lot POC112116
Inj Vol	-1	Comment	AM 13 Benzo and Z by LCQQQ; Worklist 2156

Sample Chromatogram



CS

ISP FORENSICS

Pocatello

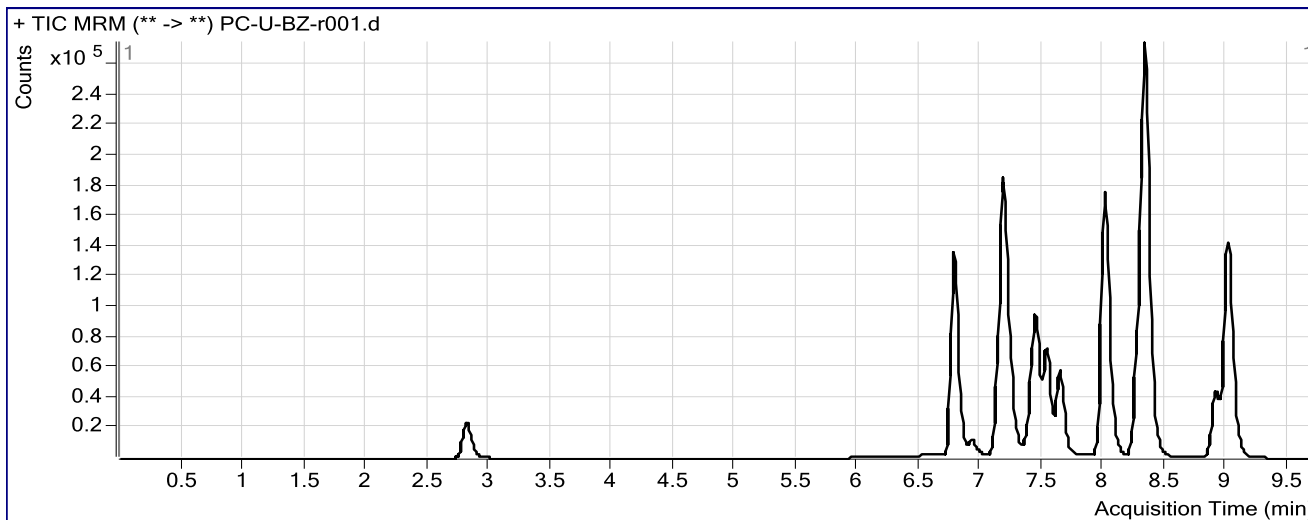
Benzodiazepine Analysis Report

Batch Data Path	C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urin		
Analysis Time	2/1/2018 8:44 AM	Analyst Name	ISPUser
Report Time	2/1/2018 8:47 AM	Reporter Name	ISPUser
Last Calib Update	2/1/2018 8:44 AM	Batch State	Processed

Analysis Info

Acq Time	2018-01-31 19:34	Data File	PC-U-BZ-r001.d
Sample Type	Sample	Sample Name	Positive Urine 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; Worklist 2156

Sample Chromatogram



Results

Compound	ISTD Compound	RT	Response	ISTD Resp	Resp Ratio	Final Conc
Nitrazepam	Clonazepam-D4 ISTD	6.780	380916	110211	3.4563	742.2038
Oxazepam	Nordiazepam-D5 ISTD	7.184	423407	73102	5.7920	152.9472
Nordiazepam	Nordiazepam-D5 ISTD	7.177	0	73102	0.0000	0.0000
Clonazepam	Clonazepam-D4 ISTD	7.443	265547	110211	2.4094	323.6367
Lorazepam	Nordiazepam-D5 ISTD	7.526	67004	73102	0.9166	114.5258
Alprazolam	alphanhydroxyalprazolam-D5 ISTD	7.638	193334	28743	6.7263	254.6144
Flunitrazepam	Clonazepam-D4 ISTD	7.999	598774	110211	5.4330	163.4977
Temazepam	Temazepam-D5 ISTD	8.330	961332	283406	3.3921	331.5846
Diazepam	Diazepam-D5 ISTD	9.008	510846	121508	4.2042	341.0078

cg

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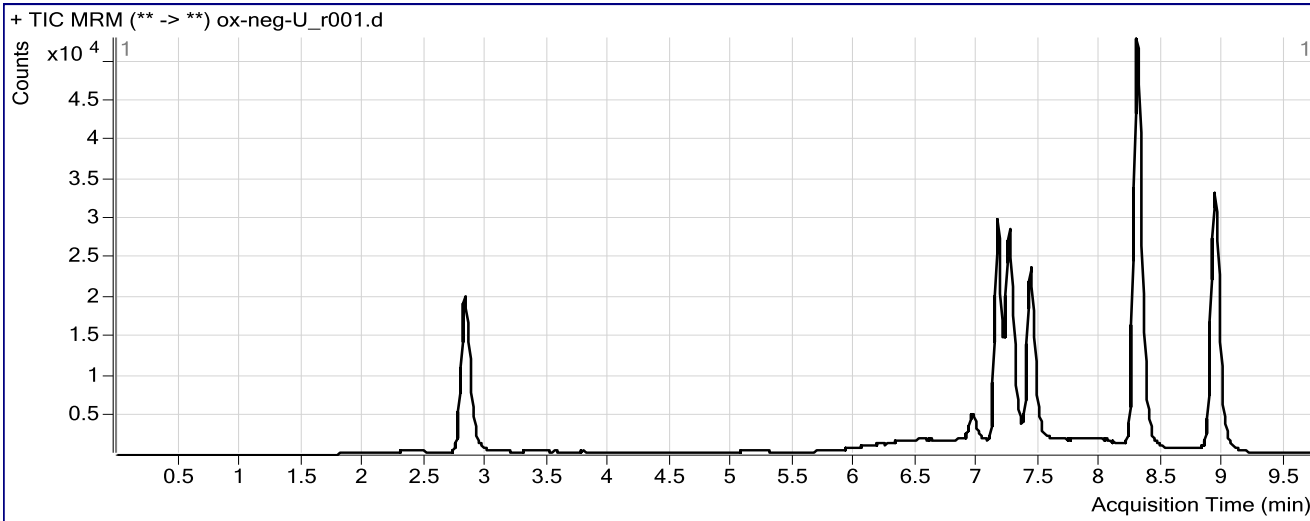
Benzodiazepine Analysis Report

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urin
Analysis Time 2/2/2018 7:37 AM **Analyst Name** ISPUser
Report Time 2/2/2018 7:38 AM **Reporter Name** ISPUser
Last Calib Update 2/2/2018 7:37 AM **Batch State** Processed

Analysis Info

Acq Time 2018-01-31 19:03 **Data File** ox-neg-U_r001.d
Sample Type Sample **Sample Name** Oxazepam-Glucuronide with No Enzyme
Dilution 1 **Acq Method** Benzos_Z_Drugs_ACN_FA_ISP_2017-1.m
Position P1-B4 **Sample Info** 300 ng/mL Alltech lot 715-5035 in neg lot POC112116
Inj Vol -1 **Comment** AM 13 Benzo and Z by LCQQQ; Worklist 2156

Sample Chromatogram



Results

Compound	ISTD Compound	RT	Response	ISTD Resp	Resp Ratio	Final Conc
Oxazepam	Nordiazepam-D5 ISTD	7.201	749	54464	0.0138	2.2683

CS

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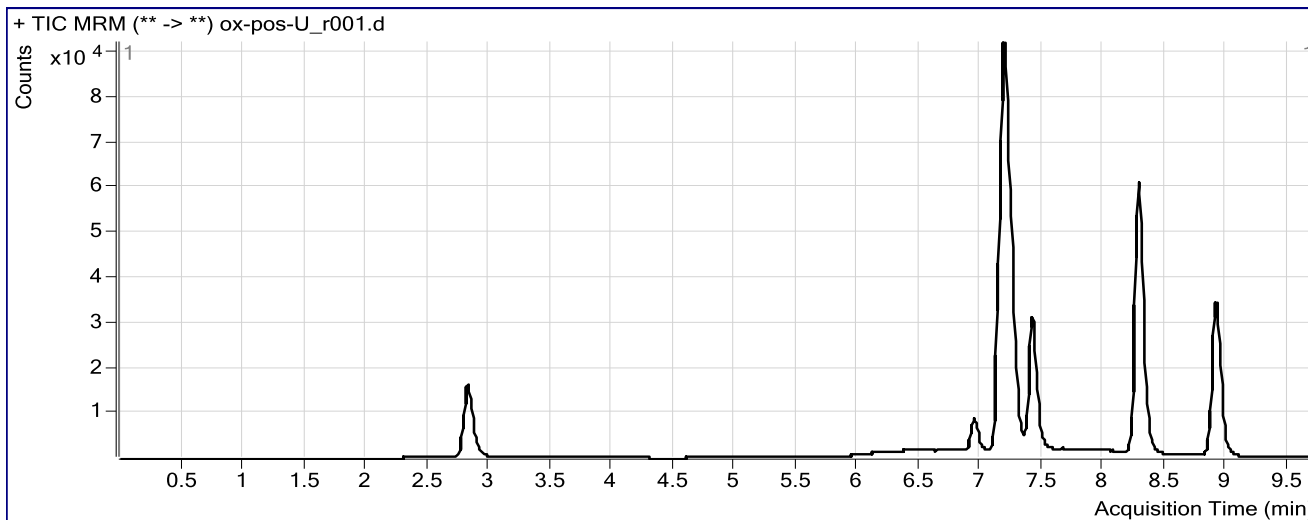
Benzodiazepine Analysis Report

Batch Data Path	C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urin		
Analysis Time	2/1/2018 8:44 AM	Analyst Name	ISPUser
Report Time	2/1/2018 8:47 AM	Reporter Name	ISPUser
Last Calib Update	2/1/2018 8:44 AM	Batch State	Processed

Analysis Info

Acq Time	2018-01-31 19:18	Data File	ox-pos-U_r001.d
Sample Type	Sample	Sample Name	Oxazepam-Glucuronide with Enzyme
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
Inj Vol	-1	Comment	AM 13 Benzo and Z by LCQQQ; Worklist 2156

Sample Chromatogram



Results

Compound	ISTD Compound	RT	Response	ISTD Resp	Resp Ratio	Final Conc
Oxazepam	Nordiazepam-D5 ISTD	7.193	187880	63375	2.9646	79.3390

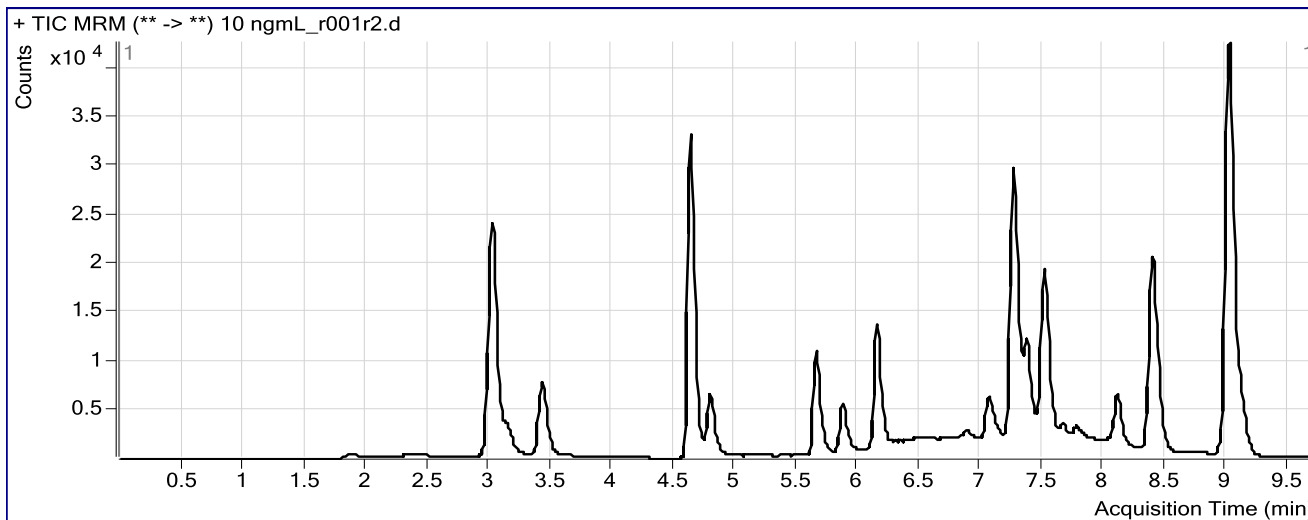
ISP FORENSICS Pocatello Benzodiazepine Analysis Report

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urin
Analysis Time 2/1/2018 8:44 AM **Analyst Name** ISPUser
Report Time 2/1/2018 8:46 AM **Reporter Name** ISPUser
Last Calib Update 2/1/2018 8:44 AM **Batch State** Processed

Analysis Info

Acq Time 2018-01-31 16:58 **Data File** 10 ngmL_r001r2.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**
Inj Vol -1 **Comment** AM 13 Benzo and Z by LCQQQ; Worklist 2156

Sample Chromatogram



Results

Compound	ISTD Compound	RT	Response	ISTD Resp	Resp Ratio	Final Conc
7-Aminoclonazepam	7-Aminoflunitrazepam-D7 ISTD	1.880	1391	106198	0.0131	10.3101
7-Aminoflunitrazepam	7-Aminoflunitrazepam-D7 ISTD	3.154	8381	106198	0.0789	10.0305
zopiclone	Nordiazepam-D5 ISTD	3.424	20930	19805	1.0568	10.2983
zolpidem	Nordiazepam-D5 ISTD	4.630	102436	19805	5.1721	10.2254
Chlordiazepoxide	Nordiazepam-D5 ISTD	4.800	18586	19805	0.9384	10.3637
quetiapine	Temazepam-D5 ISTD	5.649	27294	76837	0.3552	9.7847
Midazolam	Clonazepam-D4 ISTD	5.869	15672	59008	0.2656	9.9997
Flurazepam	Diazepam-D5 ISTD	6.141	42533	121822	0.3491	9.8977
Nitrazepam	Clonazepam-D4 ISTD	6.890	2328	59008	0.0395	14.2112
alpha-Hydroxyalprazolam	alphahydroxyalprazolam-D5 ISTD	7.095	640	14662	0.0437	22.9276
alpha-hydroxytriazolam	Nordiazepam-D5 ISTD	7.136	1861	19805	0.0940	10.2514
Oxazepam	Nordiazepam-D5 ISTD	7.319	6434	19805	0.3248	10.4293
Nordiazepam	Nordiazepam-D5 ISTD	7.456	2578	19805	0.1302	10.5023
Clonazepam	Clonazepam-D4 ISTD	7.552	4100	59008	0.0695	10.4253
Lorazepam	Nordiazepam-D5 ISTD	7.661	1531	19805	0.0773	9.9514
Alprazolam	alphahydroxyalprazolam-D5 ISTD	7.773	6088	14662	0.4152	23.4074
Flunitrazepam	Clonazepam-D4 ISTD	8.100	16867	59008	0.2858	10.1816
Temazepam	Temazepam-D5 ISTD	8.446	7434	76837	0.0967	10.4703
Diazepam	Diazepam-D5 ISTD	9.108	14142	121822	0.1161	10.3228

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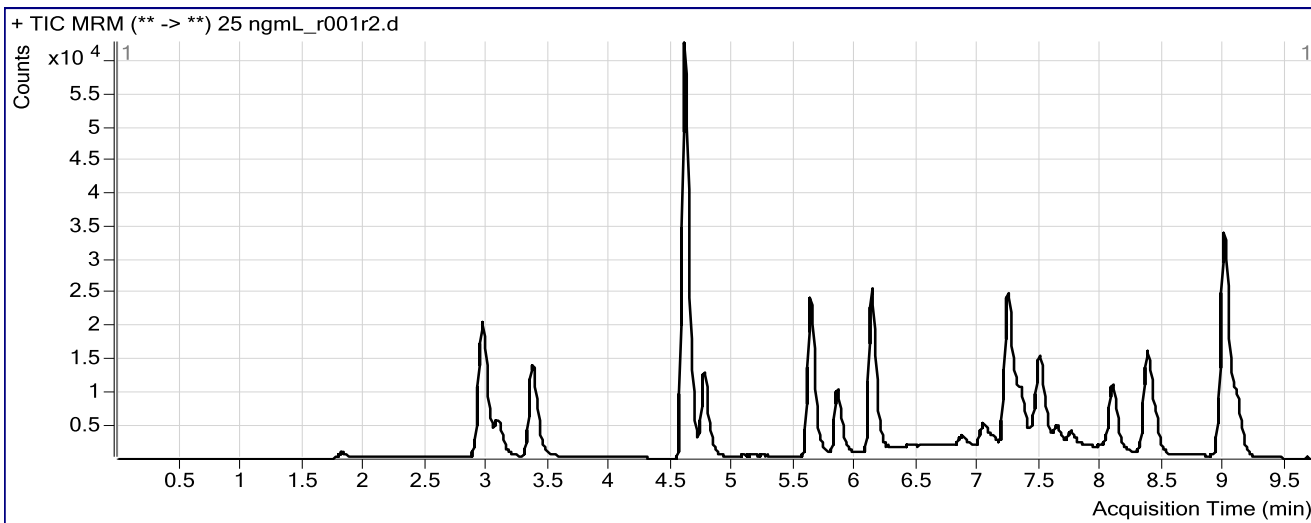
Benzodiazepine Analysis Report

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urin
Analysis Time 2/1/2018 8:44 AM **Analyst Name** ISPUser
Report Time 2/1/2018 8:46 AM **Reporter Name** ISPUser
Last Calib Update 2/1/2018 8:44 AM **Batch State** Processed

Analysis Info

Acq Time 2018-01-31 17:13 **Data File** 25 ngmL_r001r2.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**
Inj Vol -1 **Comment** AM 13 Benzo and Z by LCQQQ; Worklist 2156

Sample Chromatogram



Results

Compound	ISTD Compound	RT	Response	ISTD Resp	Resp Ratio	Final Conc
7-Aminoclonazepam	7-Aminoflunitrazepam-D7 ISTD	1.822	2930	91294	0.0321	23.5871
7-Aminoflunitrazepam	7-Aminoflunitrazepam-D7 ISTD	3.096	18435	91294	0.2019	24.7853
zopiclone	Nordiazepam-D5 ISTD	3.365	39132	15809	2.4753	23.5563
zolpidem	Nordiazepam-D5 ISTD	4.605	196376	15809	12.4216	24.2471
Chlordiazepoxide	Nordiazepam-D5 ISTD	4.766	36950	15809	2.3372	23.2340
quetiapine	Temazepam-D5 ISTD	5.624	61497	59878	1.0270	26.4871
Midazolam	Clonazepam-D4 ISTD	5.844	29915	43602	0.6861	24.4167
Flurazepam	Diazepam-D5 ISTD	6.124	84945	96878	0.8768	24.9411
Nitrazepam	Clonazepam-D4 ISTD	6.864	4023	43602	0.0923	25.6057
alpha-Hydroxyalprazolam	alphahydroxyalprazolam-D5 ISTD	7.069	1470	11787	0.1247	39.4225
alpha-hydroxytriazolam	Nordiazepam-D5 ISTD	7.111	3774	15809	0.2387	24.1634
Oxazepam	Nordiazepam-D5 ISTD	7.277	12546	15809	0.7936	22.6792
Nordiazepam	Nordiazepam-D5 ISTD	7.430	4507	15809	0.2851	22.6101
Clonazepam	Clonazepam-D4 ISTD	7.527	7115	43602	0.1632	22.9151
Lorazepam	Nordiazepam-D5 ISTD	7.627	3284	15809	0.2077	26.1904
Alprazolam	alphahydroxyalprazolam-D5 ISTD	7.739	6772	11787	0.5745	29.1680
Flunitrazepam	Clonazepam-D4 ISTD	8.075	33487	43602	0.7680	24.4240
Temazepam	Temazepam-D5 ISTD	8.421	13397	59878	0.2237	23.0890
Diazepam	Diazepam-D5 ISTD	9.091	27386	96878	0.2827	23.7713

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Benzodiazepine Analysis Report

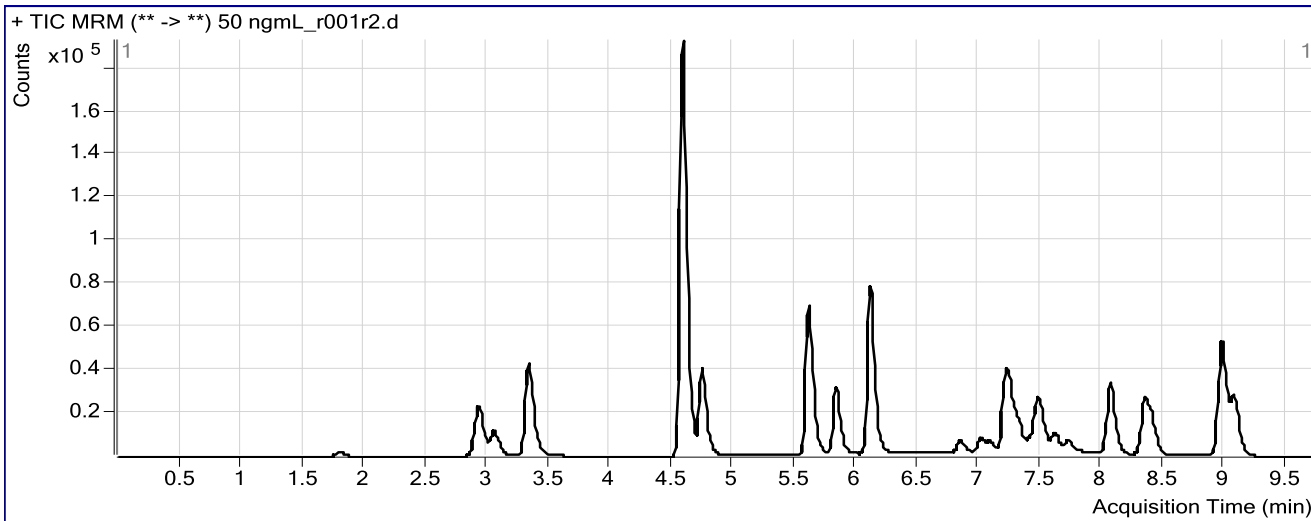
CJ

Batch Data Path	C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urin		
Analysis Time	2/1/2018 8:44 AM	Analyst Name	ISPUser
Report Time	2/1/2018 8:47 AM	Reporter Name	ISPUser
Last Calib Update	2/1/2018 8:44 AM	Batch State	Processed

Analysis Info

Acq Time	2018-01-31 17:29	Data File	50 ngmL_r001r2.d
Sample Type	Calibration	Sample Name	50 ngmL
Dilution	1	Acq Method	Benzos_Z_Drugs_ACN_FA_ISP_2017-1.m
Position	P1-A4	Sample Info	
Inj Vol	-1	Comment	AM 13 Benzo and Z by LCQQQ; Worklist 2156

Sample Chromatogram



Results

Compound	ISTD Compound	RT	Response	ISTD Resp	Resp Ratio	Final Conc
7-Aminoclonazepam	7-Aminoflunitrazepam-D7 ISTD	1.798	7138	104196	0.0685	48.9831
7-Aminoflunitrazepam	7-Aminoflunitrazepam-D7 ISTD	3.062	42667	104196	0.4095	49.7474
zopiclone	Nordiazepam-D5 ISTD	3.340	121772	24275	5.0163	47.2801
zolpidem	Nordiazepam-D5 ISTD	4.585	613905	24275	25.2894	49.2040
Chlordiazepoxide	Nordiazepam-D5 ISTD	4.750	118248	24275	4.8711	46.5346
quetiapine	Temazepam-D5 ISTD	5.607	181834	99338	1.8305	46.5523
Midazolam	Clonazepam-D4 ISTD	5.836	103927	72445	1.4346	50.1728
Flurazepam	Diazepam-D5 ISTD	6.108	273316	152213	1.7956	51.2229
Nitrazepam	Clonazepam-D4 ISTD	6.847	14335	72445	0.1979	48.3859
alpha-Hydroxyalprazolam	alphahydroxyalprazolam-D5 ISTD	7.053	3462	18438	0.1878	52.2396
alpha-hydroxytriazolam	Nordiazepam-D5 ISTD	7.094	11484	24275	0.4731	46.6686
Oxazepam	Nordiazepam-D5 ISTD	7.260	42724	24275	1.7600	47.9163
Nordiazepam	Nordiazepam-D5 ISTD	7.405	14257	24275	0.5873	46.1868
Clonazepam	Clonazepam-D4 ISTD	7.510	24961	72445	0.3446	47.0994
Lorazepam	Nordiazepam-D5 ISTD	7.611	9005	24275	0.3709	46.5256
Alprazolam	alphahydroxyalprazolam-D5 ISTD	7.723	21013	18438	1.1397	49.6413
Flunitrazepam	Clonazepam-D4 ISTD	8.058	109361	72445	1.5096	46.3755
Temazepam	Temazepam-D5 ISTD	8.396	45158	99338	0.4546	45.9748
Diazepam	Diazepam-D5 ISTD	9.075	86716	152213	0.5697	46.9474

CS

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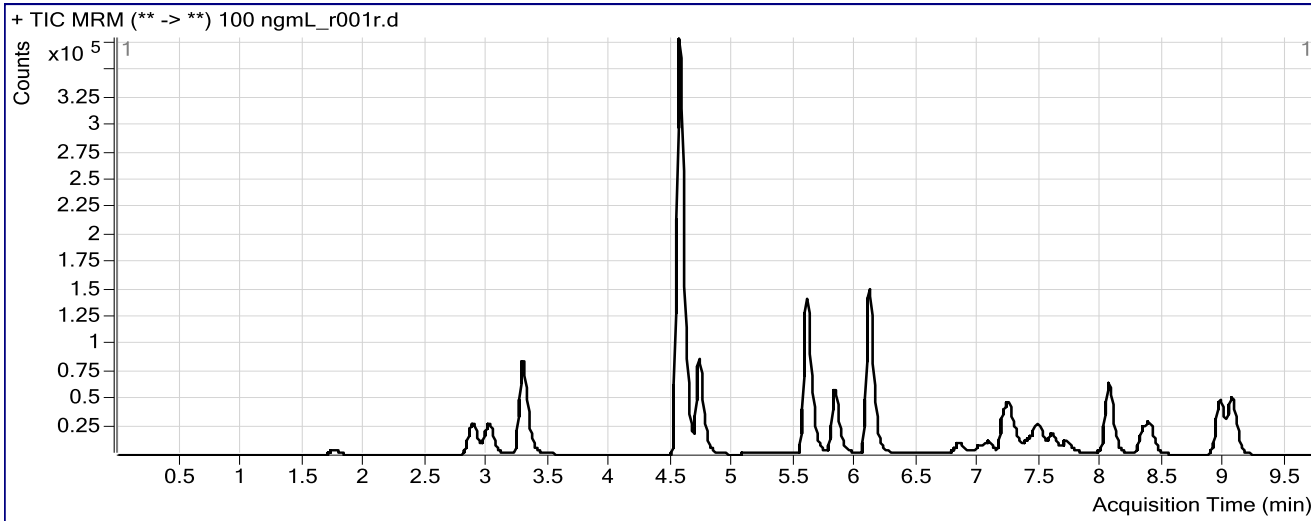
Benzodiazepine Analysis Report

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urin
Analysis Time 2/1/2018 8:44 AM **Analyst Name** ISPUser
Report Time 2/1/2018 8:47 AM **Reporter Name** ISPUser
Last Calib Update 2/1/2018 8:44 AM **Batch State** Processed

Analysis Info

Acq Time 2018-01-31 17:45 **Data File** 100 ngmL_r001r.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**
Inj Vol -1 **Comment** AM 13 Benzo and Z by LCQQQ; Worklist 2156

Sample Chromatogram



Results

Compound	ISTD Compound	RT	Response	ISTD Resp	Resp Ratio	Final Conc
7-Aminoclonazepam	7-Aminoflunitrazepam-D7 ISTD	1.756	17967	134736	0.1333	94.0366
7-Aminoflunitrazepam	7-Aminoflunitrazepam-D7 ISTD	3.020	112907	134736	0.8380	101.5463
zopiclone	Nordiazepam-D5 ISTD	3.290	247990	22340	11.1005	103.9451
zolpidem	Nordiazepam-D5 ISTD	4.560	1214841	22340	54.3786	105.9475
Chlordiazepoxide	Nordiazepam-D5 ISTD	4.725	251622	22340	11.2631	105.2323
quetiapine	Temazepam-D5 ISTD	5.590	380667	84616	4.4988	113.9252
Midazolam	Clonazepam-D4 ISTD	5.827	196892	62202	3.1654	110.2149
Flurazepam	Diazepam-D5 ISTD	6.099	542833	143682	3.7780	108.3206
Nitrazepam	Clonazepam-D4 ISTD	6.839	26050	62202	0.4188	95.9748
alpha-Hydroxyalprazolam	alphahydroxyalprazolam-D5 ISTD	7.028	6936	18369	0.3776	90.6950
alpha-hydroxytriazolam	Nordiazepam-D5 ISTD	7.077	23240	22340	1.0403	101.0118
Oxazepam	Nordiazepam-D5 ISTD	7.243	85482	22340	3.8263	101.7956
Nordiazepam	Nordiazepam-D5 ISTD	7.397	29194	22340	1.3068	102.0885
Clonazepam	Clonazepam-D4 ISTD	7.493	46434	62202	0.7465	100.7586
Lorazepam	Nordiazepam-D5 ISTD	7.594	17791	22340	0.7963	99.5381
Alprazolam	alphahydroxyalprazolam-D5 ISTD	7.706	38770	18369	2.1107	84.9264
Flunitrazepam	Clonazepam-D4 ISTD	8.049	216512	62202	3.4808	105.0126
Temazepam	Temazepam-D5 ISTD	8.388	82753	84616	0.9780	97.6186
Diazepam	Diazepam-D5 ISTD	9.050	172691	143682	1.2019	98.0186

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Benzodiazepine Analysis Report

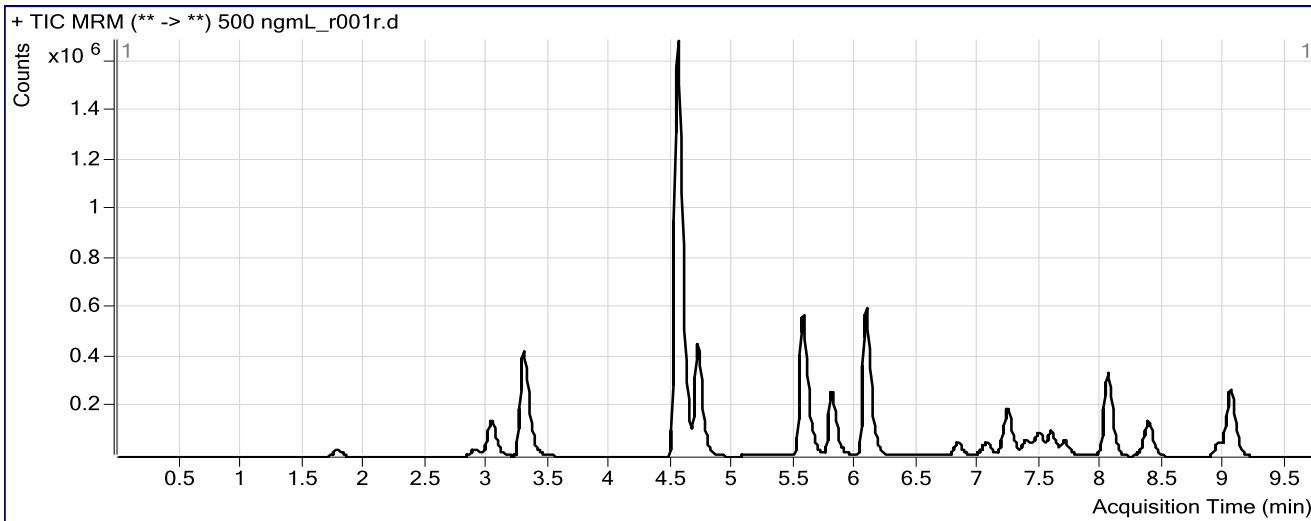
CJ

Batch Data Path	C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urin		
Analysis Time	2/1/2018 8:44 AM	Analyst Name	ISPUser
Report Time	2/1/2018 8:47 AM	Reporter Name	ISPUser
Last Calib Update	2/1/2018 8:44 AM	Batch State	Processed

Analysis Info

Acq Time	2018-01-31 18:00	Data File	500 ngmL_r001r.d
Sample Type	Calibration	Sample Name	500 ngmL
Dilution	1	Acq Method	Benzos_Z_Drugs_ACN_FA_ISP_2017-1.m
Position	P1-A6	Sample Info	
Inj Vol	-1	Comment	AM 13 Benzo and Z by LCQQQ; Worklist 2156

Sample Chromatogram



Results

Compound	ISTD Compound	RT	Response	ISTD Resp	Resp Ratio	Final Conc
7-Aminoclonazepam	7-Aminoflunitrazepam-D7 ISTD	1.781	113172	148680	0.7612	519.7258
7-Aminoflunitrazepam	7-Aminoflunitrazepam-D7 ISTD	3.037	593451	148680	3.9915	494.4738
zopiclone	Nordiazepam-D5 ISTD	3.290	1326711	25524	51.9795	479.7861
zolpidem	Nordiazepam-D5 ISTD	4.544	5912703	25524	231.6553	462.1528
Chlordiazepoxide	Nordiazepam-D5 ISTD	4.716	1367877	25524	53.5924	491.1210
quetiapine	Temazepam-D5 ISTD	5.565	1624733	94820	17.1349	450.0014
Midazolam	Clonazepam-D4 ISTD	5.801	928308	69675	13.3234	477.3074
Flurazepam	Diazepam-D5 ISTD	6.074	2345830	151672	15.4665	456.6673
Nitrazepam	Clonazepam-D4 ISTD	6.822	164362	69675	2.3590	510.4631
alpha-Hydroxyalprazolam	alphahydroxyalprazolam-D5 ISTD	7.019	44661	18689	2.3897	487.1097
alpha-hydroxytriazolam	Nordiazepam-D5 ISTD	7.061	129960	25524	5.0918	484.5788
Oxazepam	Nordiazepam-D5 ISTD	7.235	478724	25524	18.7560	487.8312
Nordiazepam	Nordiazepam-D5 ISTD	7.380	165727	25524	6.4931	496.1018
Clonazepam	Clonazepam-D4 ISTD	7.485	272931	69675	3.9172	526.9561
Lorazepam	Nordiazepam-D5 ISTD	7.577	99217	25524	3.8872	485.5088
Alprazolam	alphahydroxyalprazolam-D5 ISTD	7.689	232396	18689	12.4350	469.2104
Flunitrazepam	Clonazepam-D4 ISTD	8.041	1163434	69675	16.6980	509.5046
Temazepam	Temazepam-D5 ISTD	8.372	514526	94820	5.4263	523.6478
Diazepam	Diazepam-D5 ISTD	9.042	966507	151672	6.3723	516.9496

CS

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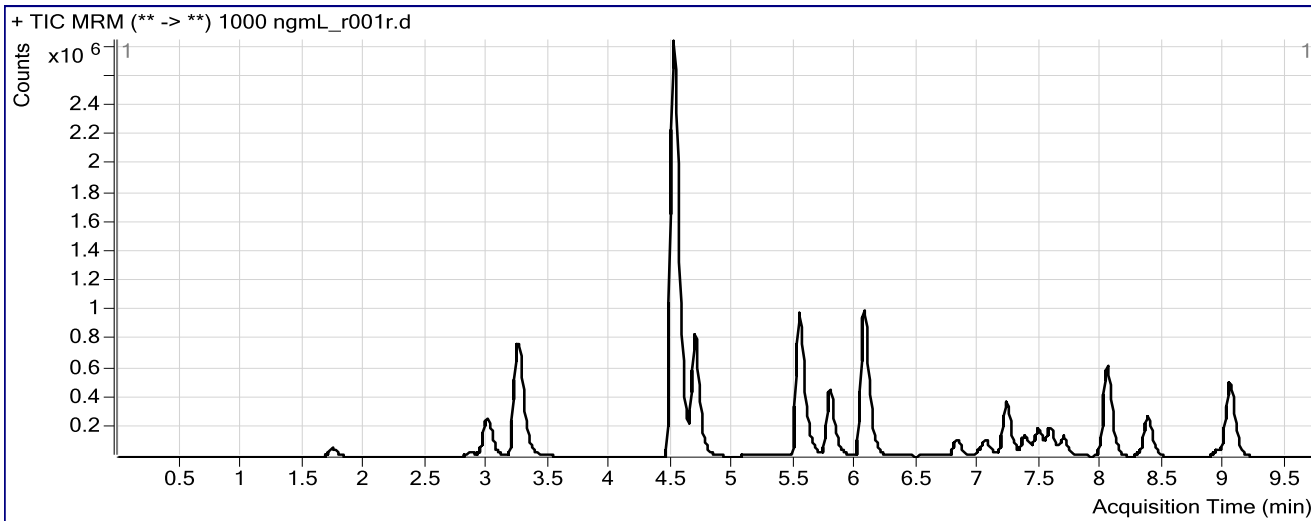
Benzodiazepine Analysis Report

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urin
Analysis Time 2/1/2018 8:44 AM **Analyst Name** ISPUser
Report Time 2/1/2018 8:47 AM **Reporter Name** ISPUser
Last Calib Update 2/1/2018 8:44 AM **Batch State** Processed

Analysis Info

Acq Time 2018-01-31 18:16 **Data File** 1000 ngmL_r001r.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**
Inj Vol -1 **Comment** AM 13 Benzo and Z by LCQQQ; Worklist 2156

Sample Chromatogram



Results

Compound	ISTD Compound	RT	Response	ISTD Resp	Resp Ratio	Final Conc
7-Aminoclonazepam	7-Aminoflunitrazepam-D7 ISTD	1.748	228456	138439	1.6502	1093.0601
7-Aminoflunitrazepam	7-Aminoflunitrazepam-D7 ISTD	3.004	1086706	138439	7.8497	1007.3362
zopiclone	Nordiazepam-D5 ISTD	3.248	2639624	21548	122.5019	1109.3740
zolpidem	Nordiazepam-D5 ISTD	4.510	10803605	21548	501.3826	1043.8359
Chlordiazepoxide	Nordiazepam-D5 ISTD	4.691	2608311	21548	121.0486	1096.2706
quetiapine	Temazepam-D5 ISTD	5.532	2848920	84506	33.7128	945.3912
Midazolam	Clonazepam-D4 ISTD	5.785	1660272	67345	24.6534	922.0536
Flurazepam	Diazepam-D5 ISTD	6.057	4186350	134839	31.0471	957.4385
Nitrazepam	Clonazepam-D4 ISTD	6.814	329260	67345	4.8892	1042.0157
alpha-Hydroxyalprazolam	alphahydroxyalprazolam-D5 ISTD	7.011	93233	16496	5.6520	1091.8817
alpha-hydroxytriazolam	Nordiazepam-D5 ISTD	7.052	260273	21548	12.0790	1128.0910
Oxazepam	Nordiazepam-D5 ISTD	7.227	953987	21548	44.2734	1134.9208
Nordiazepam	Nordiazepam-D5 ISTD	7.371	333221	21548	15.4644	1144.3152
Clonazepam	Clonazepam-D4 ISTD	7.476	532353	67345	7.9049	1070.5588
Lorazepam	Nordiazepam-D5 ISTD	7.568	186289	21548	8.6455	1082.4591
Alprazolam	alphahydroxyalprazolam-D5 ISTD	7.680	451848	16496	27.3921	1059.2091
Flunitrazepam	Clonazepam-D4 ISTD	8.033	2187749	67345	32.4859	1021.9025
Temazepam	Temazepam-D5 ISTD	8.363	1016849	84506	12.0329	1118.9789
Diazepam	Diazepam-D5 ISTD	9.033	1827975	134839	13.5568	1102.7881

ISP FORENSICS

Pocatello

Benzodiazepine Analysis Report

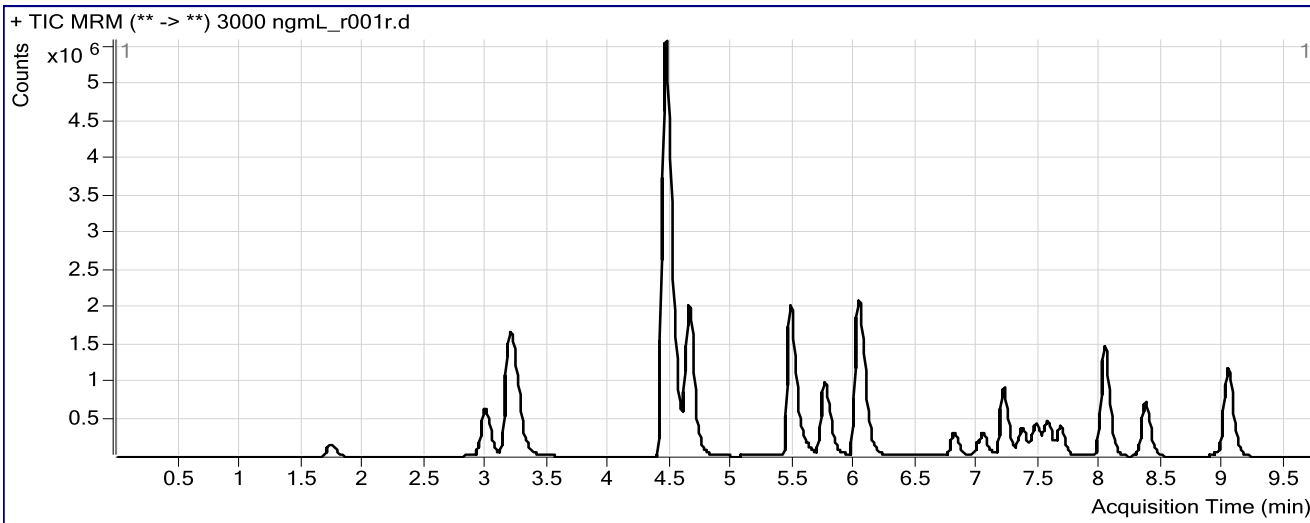
CG

Batch Data Path C:\MassHunter\Data\2018\Benz\AM 13 Worklist 2156 Urine 013118 CS\QuantResults\am 13 worklist 2156 urin
Analysis Time 2/1/2018 8:44 AM **Analyst Name** ISPUser
Report Time 2/1/2018 8:47 AM **Reporter Name** ISPUser
Last Calib Update 2/1/2018 8:44 AM **Batch State** Processed

Analysis Info

Acq Time 2018-01-31 18:31 **Data File** 3000 ngmL_r001r.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**
Inj Vol -1 **Comment** AM 13 Benzo and Z by LCQQQ; Worklist 2156

Sample Chromatogram



Results

Compound	ISTD Compound	RT	Response	ISTD Resp	Resp Ratio	Final Conc
7-Aminoclonazepam	7-Aminoflunitrazepam-D7 ISTD	1.740	648811	135159	4.8004	2911.6856
7-Aminoflunitrazepam	7-Aminoflunitrazepam-D7 ISTD	2.995	2710078	135159	20.0511	2996.1978
zopiclone	Nordiazepam-D5 ISTD	3.198	7064904	20813	339.4421	2918.8795
zolpidem	Nordiazepam-D5 ISTD	4.460	25497553	20813	1225.0617	2988.2737
Chlordiazepoxide	Nordiazepam-D5 ISTD	4.649	6908840	20813	331.9438	2917.1409
quetiapine	Temazepam-D5 ISTD	5.473	6392918	80498	79.4168	3337.6098
Midazolam	Clonazepam-D4 ISTD	5.751	4161086	63425	65.6067	3175.0939
Flurazepam	Diazepam-D5 ISTD	6.024	10456476	127512	82.0037	3133.2445
Nitrazepam	Clonazepam-D4 ISTD	6.805	912631	63425	14.3892	2955.6060
alpha-Hydroxyalprazolam	alphahydroxyalprazolam-D5 ISTD	6.994	319363	18718	17.0619	2939.7686
alpha-hydroxytriazolam	Nordiazepam-D5 ISTD	7.035	677326	20813	32.5429	2899.5162
Oxazepam	Nordiazepam-D5 ISTD	7.210	2423751	20813	116.4522	2886.9187
Nordiazepam	Nordiazepam-D5 ISTD	7.354	878752	20813	42.2207	2882.7450
Clonazepam	Clonazepam-D4 ISTD	7.468	1323248	63425	20.8633	2900.3826
Lorazepam	Nordiazepam-D5 ISTD	7.560	483489	20813	23.2298	2933.7116
Alprazolam	alphahydroxyalprazolam-D5 ISTD	7.663	1284354	18718	68.6164	2981.7361
Flunitrazepam	Clonazepam-D4 ISTD	8.024	5228101	63425	82.4300	2954.7019
Temazepam	Temazepam-D5 ISTD	8.355	2766575	80498	34.3681	2889.3001
Diazepam	Diazepam-D5 ISTD	9.033	4470985	127512	35.0632	2883.3400