





Worklist: 1796

BWylee

<u>LAB_CASE</u>	<u>ITEM</u>	<u>TASK_ID</u>	<u>DESCRIPTION</u>	
M2017-2328	1	89074	AM 13 Blood LCMS-QQQ Benz	
M2017-2482	1	89077	AM 13 Blood LCMS-QQQ Benz	
P2017-0027	1	88545	AM 13 Blood LCMS-QQQ Benz	
P2017-1192	1	89078	AM 13 Blood LCMS-QQQ Benz	

Worklist Report

Worklist Path: C:\MassHunter\ISP Methods\worklists\071017 Benzo Reinjects CS.wkl
 Date Modified: 07/14/2017 10:08:29 AM
 Date Printed: 07/14/2017 10:08:35 AM

Worklist Run Parameters

Operator Name: 62340
 Run Type: Standard Start
 Part of Method to Run: Acquisition Only
 Execution for Acquisition-DA: Synchronous
 Acquisition Method Path: C:\MassHunter\ISP Methods\Acquisition
 DA Method Path: D:\MassHunter\methods
 Data File Path: C:\MassHunter\Data\2017\Combined\071017 CS\reinjects
 Pre-Worklist Script: ---
 Post-Worklist Script: SCP_InstrumentStandby(){MH_Acq_Scripts.exe}
 Acquisition Clean Up Script: ---
 Overlapped Injection: No
 Clear sample selection after run: Yes
 Wait Time for Ready(Min): 10
 Threshold Disk Value(GB): 10
 Comment: ---

Plate Barcode Information

Plate	Barcode
P1	
P2	

Worklist Table

Sample Position	Sample Name	Method	Data File	Sample Type	Level Name	Comment	Info.
P1-A1	Blank	Benzos_Z_Drugs_ACN_FA_ISP_2017.m	BZ-Blank.d	Blank		AM 6.1.1 Benzo and Z by LCQQQ	Blood
P1-A1	Blank	Benzos_Z_Drugs_ACN_FA_ISP_2017.m	BZ-Blank1-r001.d	Blank		AM 6.1.1 Benzo and Z by LCQQQ	Blood
P1-A1	Blank	Benzos_Z_Drugs_ACN_FA_ISP_2017.m	BZ-Blank2-r001.d	Blank		AM 6.1.1 Benzo and Z by LCQQQ	Blood
P1-A2	10 ngmL	Benzos_Z_Drugs_ACN_FA_ISP_2017.m	BZ-10 ngmL-r001.d	Calibration	2	AM 6.1.1 Benzo and Z by LCQQQ	
P1-A3	25 ngmL	Benzos_Z_Drugs_ACN_FA_ISP_2017.m	BZ-25 ngmL_r001.d	Calibration	3	AM 6.1.1 Benzo and Z by LCQQQ	
P1-A4	50 ngmL	Benzos_Z_Drugs_ACN_FA_ISP_2017.m	BZ-50 ngmL_r001.d	Calibration	4	AM 6.1.1 Benzo and Z by LCQQQ	
P1-A5	100 ngmL	Benzos_Z_Drugs_ACN_FA_ISP_2017.m	BZ-100 ngmL_r001.d	Calibration	5	AM 6.1.1 Benzo and Z by LCQQQ	

Sample Position	Sample Name	Method	Data File	Sample Type	Level Name	Comment	Info. ٢
P1-A6	500 ngmL	Benzos_Z_Drugs_ACN_FA_ISP_2017.m	BZ-500 ngmL_r001.d	Calibration	6	AM 6.1.1 Benzo and Z by LCQQQ	
P1-A7	1000 ngmL	Benzos_Z_Drugs_ACN_FA_ISP_2017.m	BZ-1000 ngmL_r001.d	Calibration	7	AM 6.1.1 Benzo and Z by LCQQQ	
P1-A1	Blank	Benzos_Z_Drugs_ACN_FA_ISP_2017.m	BZ-Carryover blank1_r001.d	Blank		AM 6.1.1 Benzo and Z by LCQQQ	
P1-A8	Negative Blood Control	Benzos_Z_Drugs_ACN_FA_ISP_2017.m	BZ-NC-B_r001.d	Sample		AM 6.1.1 Benzo and Z by LCQQQ	UTAK Negative Whole Blood LOT B1013
P1-A9	Positive Blood Control	Benzos_Z_Drugs_ACN_FA_ISP_2017.m	BZ-PC-B-r001.d	Sample		AM 6.1.1 Benzo and Z by LCQQQ	Benzodiazepines Mix Cerilliant lot FE012413-02 in UTAK LOT B1013
P1-A1	Blank	Benzos_Z_Drugs_ACN_FA_ISP_2017.m	BZ-Carryover blank-C2016-1060-1_r001.d	Blank		AM 6.1.1 Benzo and Z by LCQQQ	
P1-B1	M2017-0764	Benzos_Z_Drugs_ACN_FA_ISP_2017.m	BZ-M2017-0764.d	Sample		AM 6.1.1 Benzo and Z by LCQQQ	Blood
P1-B2	M2017-2328	Benzos_Z_Drugs_ACN_FA_ISP_2017.m	BZ-M2017-2328.d	Sample		AM 6.1.1 Benzo and Z by LCQQQ	
P1-B3	M2017-2482	Benzos_Z_Drugs_ACN_FA_ISP_2017.m	BZ-M2017-2482.d	Sample		AM 6.1.1 Benzo and Z by LCQQQ	Blood
P1-B4	P2017-0027	Benzos_Z_Drugs_ACN_FA_ISP_2017.m	BZ-P2017-0027.d	Sample		AM 6.1.1 Benzo and Z by LCQQQ	
P1-B5	P2017-1192	Benzos_Z_Drugs_ACN_FA_ISP_2017.m	BZ-P2017-1192.d	Sample		AM 6.1.1 Benzo and Z by LCQQQ	Blood
P1-A1	Blank	Benzos_Z_Drugs_ACN_FA_ISP_2017.m	BZ-end of run blank.d	Blank		AM 6.1.2 Cannabinoids by LCQQQ	

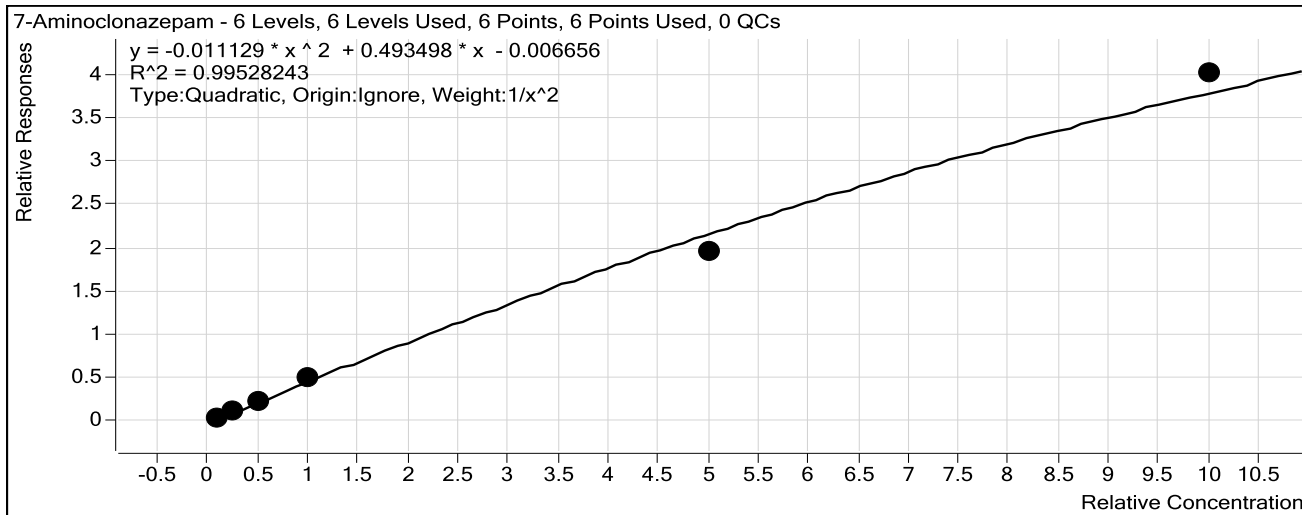
ISP Forensics Calibration Curve Report

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Batch Data Path C:\MassHunter\Data\2017\Combined\071017 CS\reinjects\QuantResults\071217 BENZ
Reinjects.batch.bin

Last Calib Update 7/14/2017 11:52 AM **Analyst Name** ISP TOX

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



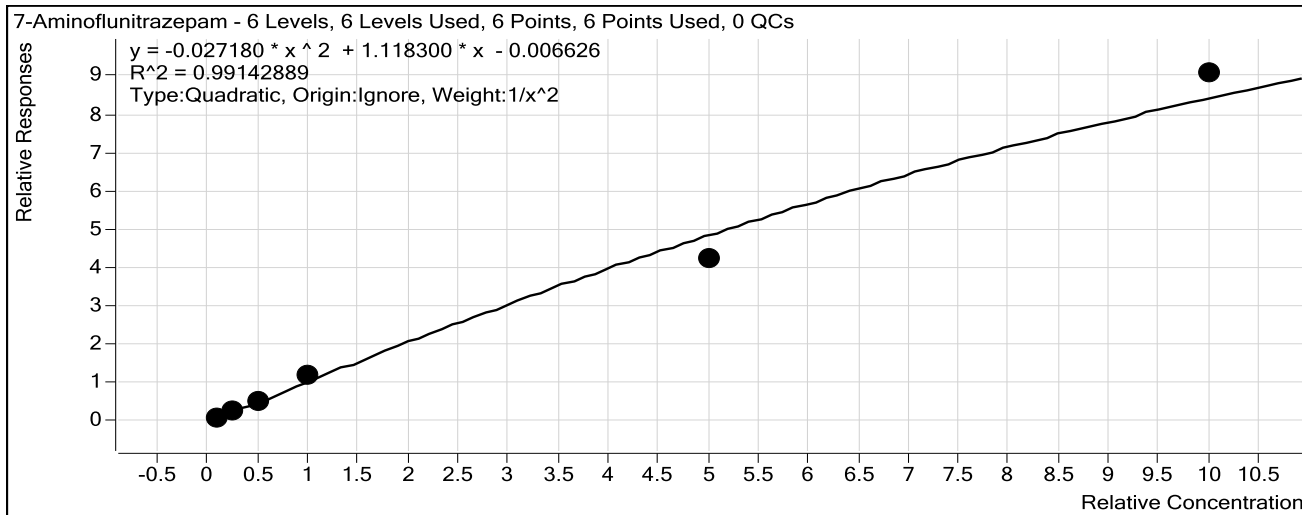
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	2	<input checked="" type="checkbox"/>	10	9.9	99.5
25 ng/mL	3	<input checked="" type="checkbox"/>	25	25.1	100.4
50 ng/mL	4	<input checked="" type="checkbox"/>	50	49.8	99.6
100 ng/mL	5	<input checked="" type="checkbox"/>	100	106.0	106.0
500 ng/mL	6	<input checked="" type="checkbox"/>	500	441.0	88.2
1000 ng/mL	7	<input checked="" type="checkbox"/>	1000	1076.9	107.7

ISP Forensics Calibration Curve Report

5

Batch Data Path C:\MassHunter\Data\2017\Combined\071017 CS\reinjects\QuantResults\071217 BENZ
Reinjects.batch.bin
Last Calib Update 7/14/2017 11:52 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	2	<input checked="" type="checkbox"/>	10	9.9	99.3
25 ng/mL	3	<input checked="" type="checkbox"/>	25	25.2	100.8
50 ng/mL	4	<input checked="" type="checkbox"/>	50	49.5	98.9
100 ng/mL	5	<input checked="" type="checkbox"/>	100	108.3	108.3
500 ng/mL	6	<input checked="" type="checkbox"/>	500	420.8	84.2
1000 ng/mL	7	<input checked="" type="checkbox"/>	1000	1111.0	111.1

ISP Forensics Calibration Curve Report

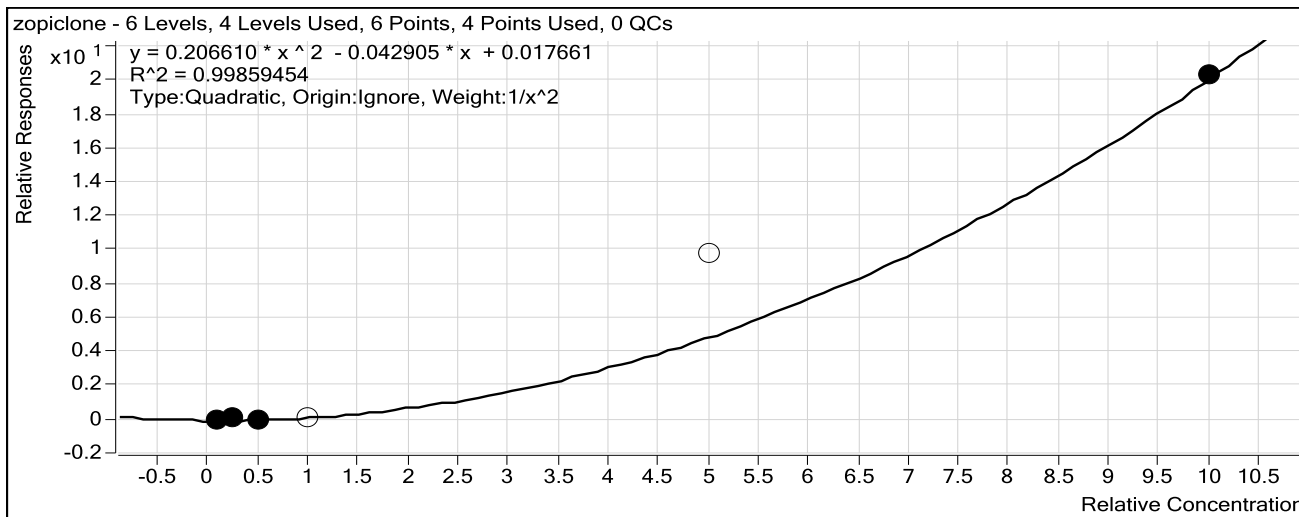
Compound not evaluated.

CS

Batch Data Path C:\MassHunter\Data\2017\Combined\071017 CS\reinjects\QuantResults\071217 BENZ
Reinjects.batch.bin

Last Calib Update 7/14/2017 11:52 AM **Analyst Name** ISP TOX

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



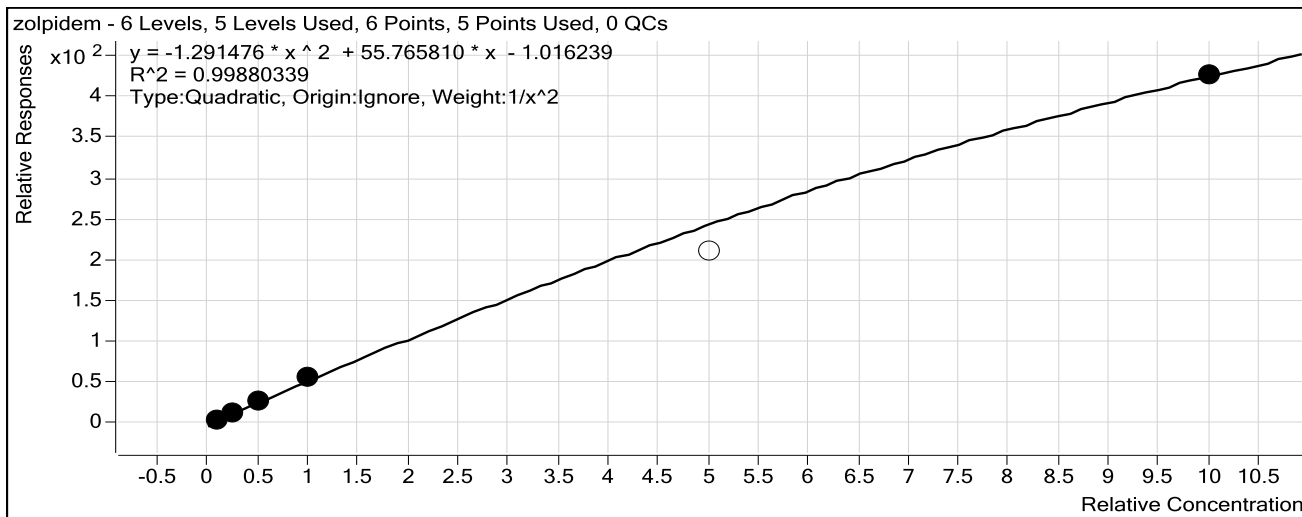
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	2	<input checked="" type="checkbox"/>	10	0.0	0.0
25 ng/mL	3	<input checked="" type="checkbox"/>	25	40.9	163.4
50 ng/mL	4	<input checked="" type="checkbox"/>	50	32.0	64.1
100 ng/mL	5	<input type="checkbox"/>	100	89.3	89.3
500 ng/mL	6	<input type="checkbox"/>	500	699.1	139.8
1000 ng/mL	7	<input checked="" type="checkbox"/>	1000	1000.2	100.0

ISP Forensics Calibration Curve Report

Batch Data Path C:\MassHunter\Data\2017\Combined\071017 CS\reinjects\QuantResults\071217 BENZ
Reinjects.batch.bin

Last Calib Update 7/14/2017 11:52 AM **Analyst Name** ISP TOX

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



Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	2	<input checked="" type="checkbox"/>	10	10.1	101.2
25 ng/mL	3	<input checked="" type="checkbox"/>	25	24.2	96.7
50 ng/mL	4	<input checked="" type="checkbox"/>	50	49.4	98.9
100 ng/mL	5	<input checked="" type="checkbox"/>	100	103.6	103.6
500 ng/mL	6	<input type="checkbox"/>	500	424.5	84.9
1000 ng/mL	7	<input checked="" type="checkbox"/>	1000	996.0	99.6

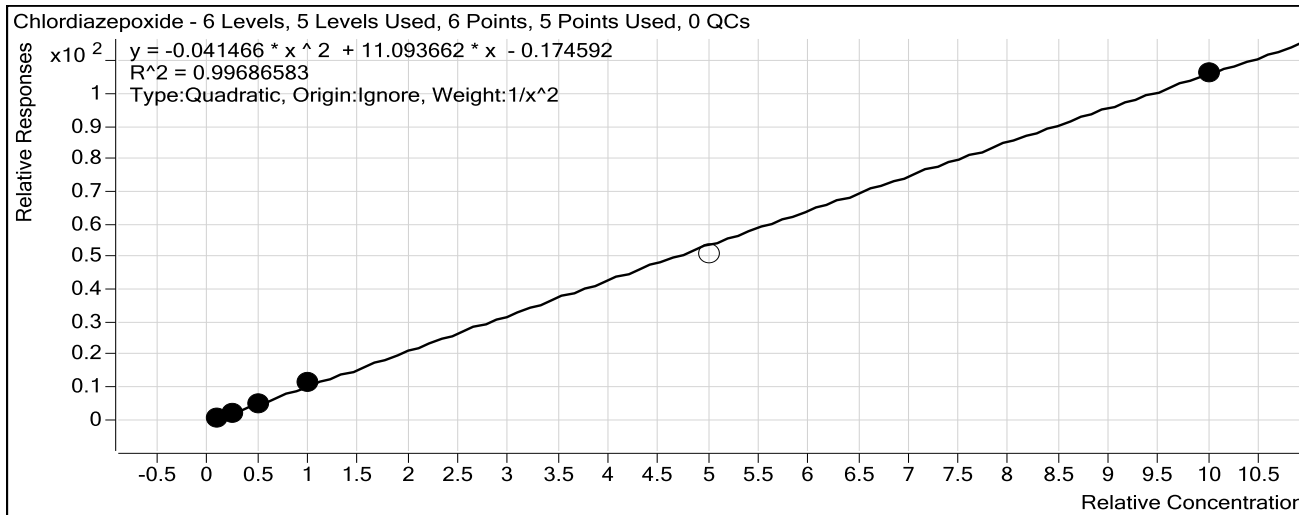
ISP Forensics Calibration Curve Report

6

Batch Data Path C:\MassHunter\Data\2017\Combined\071017 CS\reinjects\QuantResults\071217 BENZ
Reinjects.batch.bin

Last Calib Update 7/14/2017 11:52 AM **Analyst Name** ISP TOX

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



Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	2	<input checked="" type="checkbox"/>	10	10.2	101.9
25 ng/mL	3	<input checked="" type="checkbox"/>	25	23.8	95.1
50 ng/mL	4	<input checked="" type="checkbox"/>	50	48.5	96.9
100 ng/mL	5	<input checked="" type="checkbox"/>	100	106.5	106.5
500 ng/mL	6	<input type="checkbox"/>	500	469.8	94.0
1000 ng/mL	7	<input checked="" type="checkbox"/>	1000	995.8	99.6

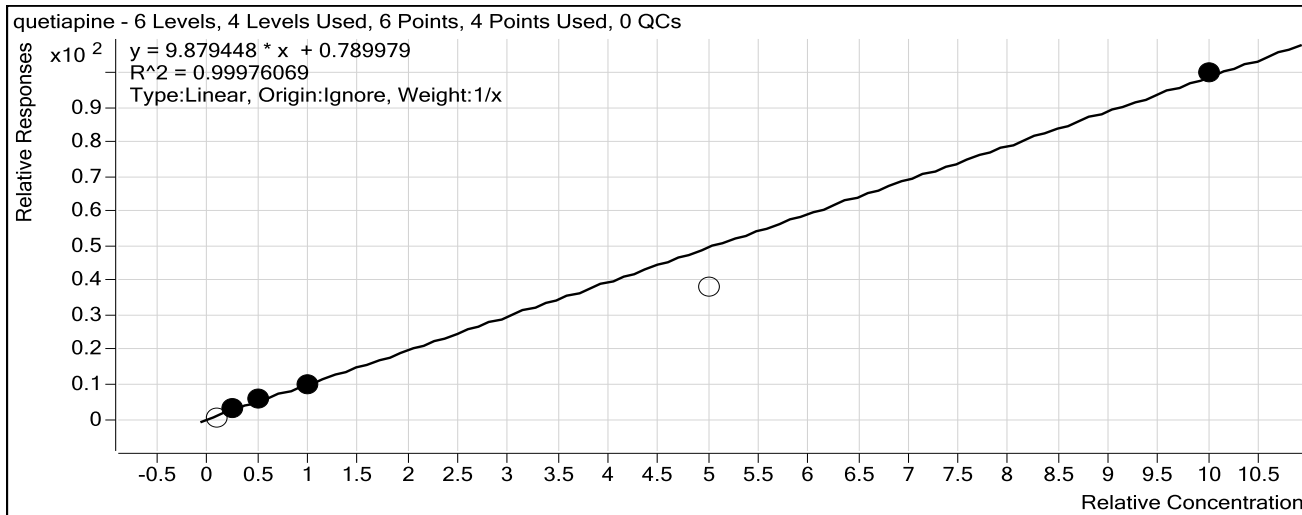
ISP Forensics Calibration Curve Report

6

Batch Data Path C:\MassHunter\Data\2017\Combined\071017 CS\reinjects\QuantResults\071217 BENZ
Reinjects.batch.bin

Last Calib Update 7/14/2017 11:52 AM **Analyst Name** ISP TOX

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



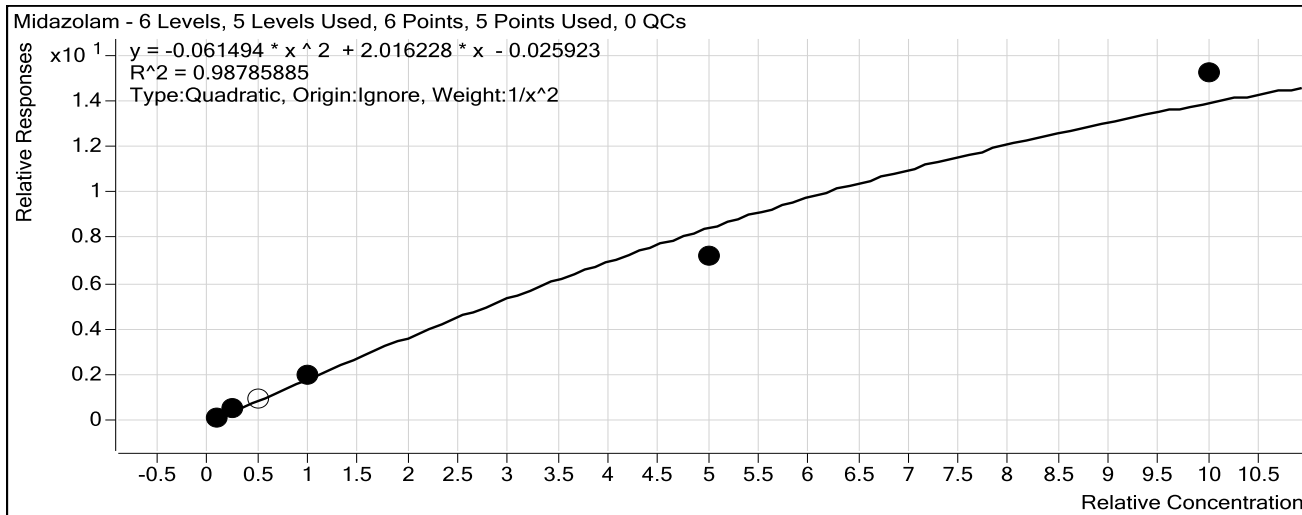
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	2	<input type="checkbox"/>	10	0.0	0.0
25 ng/mL	3	<input checked="" type="checkbox"/>	25	26.2	104.8
50 ng/mL	4	<input checked="" type="checkbox"/>	50	49.4	98.7
100 ng/mL	5	<input checked="" type="checkbox"/>	100	96.1	96.1
500 ng/mL	6	<input type="checkbox"/>	500	381.0	76.2
1000 ng/mL	7	<input checked="" type="checkbox"/>	1000	1003.3	100.3

ISP Forensics Calibration Curve Report

Batch Data Path C:\MassHunter\Data\2017\Combined\071017 CS\reinjects\QuantResults\071217 BENZ
Reinjects.batch.bin

Last Calib Update 7/14/2017 11:52 AM **Analyst Name** ISP TOX

Target Compound Midazolam
Internal Standard Clonazepam-D4 ISTD



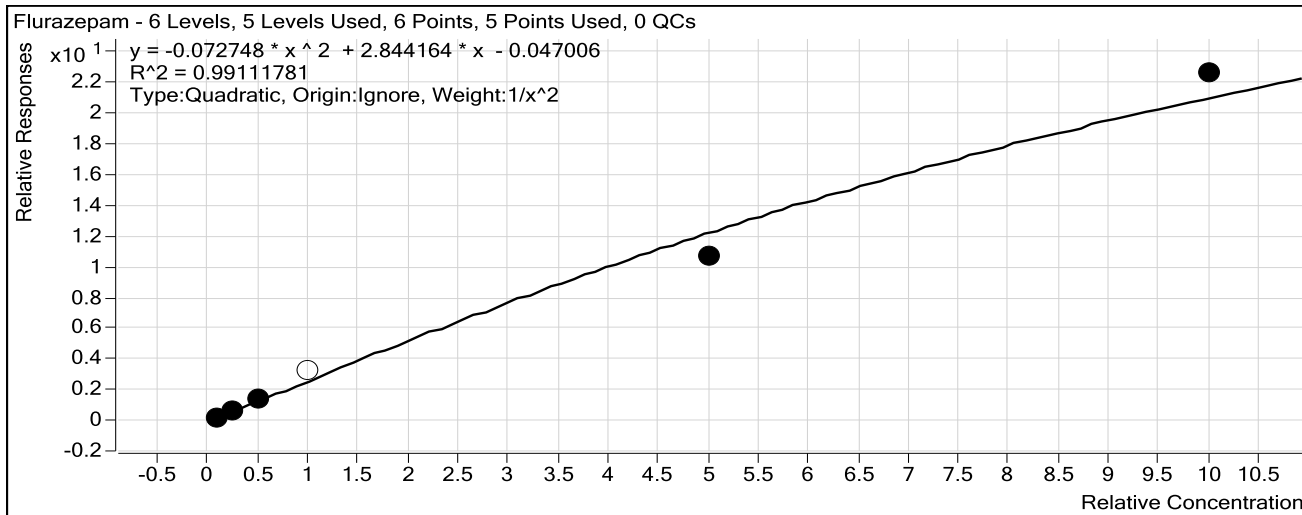
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ngmL	2	<input checked="" type="checkbox"/>	10	9.7	97.1
25 ngmL	3	<input checked="" type="checkbox"/>	25	26.7	107.0
50 ngmL	4	<input type="checkbox"/>	50	51.9	103.7
100 ngmL	5	<input checked="" type="checkbox"/>	100	103.0	103.0
500 ngmL	6	<input checked="" type="checkbox"/>	500	410.8	82.2
1000 ngmL	7	<input checked="" type="checkbox"/>	1000	1179.4	117.9

ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2017\Combined\071017 CS\reinjects\QuantResults\071217 BENZ
Reinjects.batch.bin
Last Calib Update 7/14/2017 11:52 AM **Analyst Name** ISP TOX

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



Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	2	<input checked="" type="checkbox"/>	10	9.8	98.3
25 ng/mL	3	<input checked="" type="checkbox"/>	25	25.4	101.6
50 ng/mL	4	<input checked="" type="checkbox"/>	50	53.0	106.0
100 ng/mL	5	<input type="checkbox"/>	100	120.0	120.0
500 ng/mL	6	<input checked="" type="checkbox"/>	500	427.9	85.6
1000 ng/mL	7	<input checked="" type="checkbox"/>	1000	1112.8	111.3

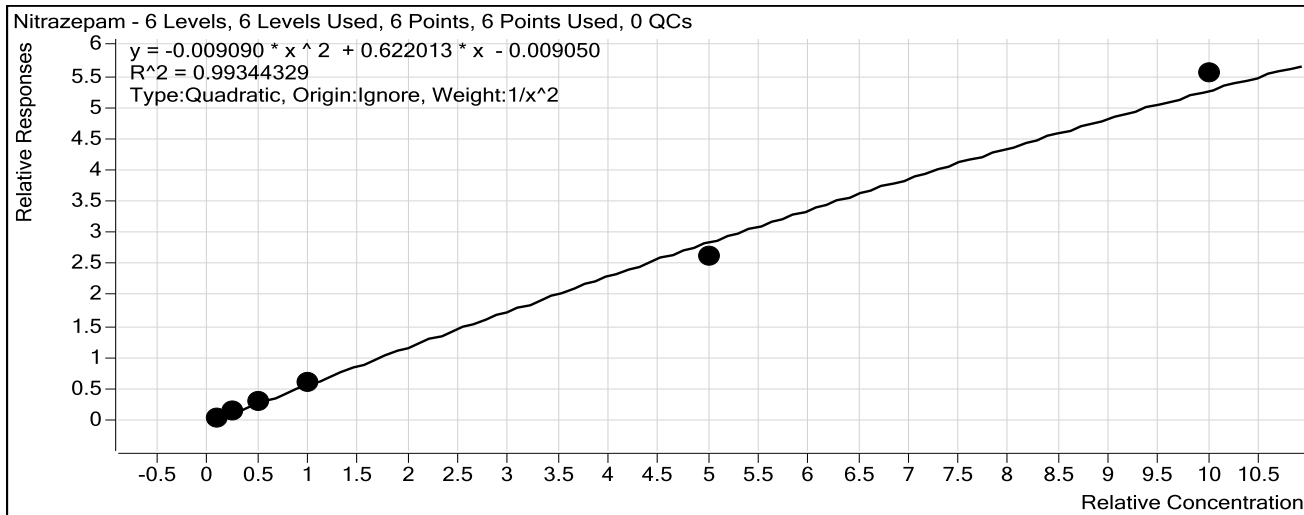
ISP Forensics Calibration Curve Report

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Batch Data Path C:\MassHunter\Data\2017\Combined\071017 CS\reinjects\QuantResults\071217 BENZ
Reinjects.batch.bin

Last Calib Update 7/14/2017 11:52 AM **Analyst Name** ISP TOX

Target Compound Nitrazepam
Internal Standard Clonazepam-D4 ISTD



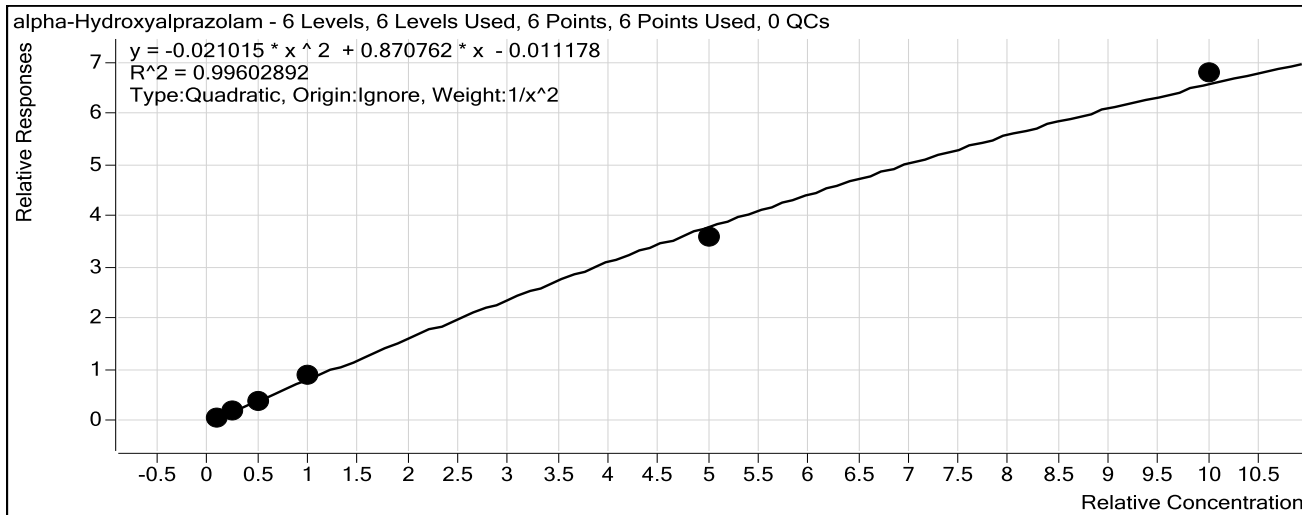
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	2	<input checked="" type="checkbox"/>	10	9.7	97.2
25 ng/mL	3	<input checked="" type="checkbox"/>	25	27.2	108.9
50 ng/mL	4	<input checked="" type="checkbox"/>	50	47.5	95.0
100 ng/mL	5	<input checked="" type="checkbox"/>	100	103.3	103.3
500 ng/mL	6	<input checked="" type="checkbox"/>	500	451.8	90.4
1000 ng/mL	7	<input checked="" type="checkbox"/>	1000	1055.4	105.5

ISP Forensics Calibration Curve Report

Batch Data Path C:\MassHunter\Data\2017\Combined\071017 CS\reinjects\QuantResults\071217 BENZ
Reinjects.batch.bin

Last Calib Update 7/14/2017 11:52 AM **Analyst Name** ISP TOX

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



Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ngmL	2	<input checked="" type="checkbox"/>	10	10.0	99.6
25 ngmL	3	<input checked="" type="checkbox"/>	25	25.6	102.3
50 ngmL	4	<input checked="" type="checkbox"/>	50	47.1	94.2
100 ngmL	5	<input checked="" type="checkbox"/>	100	107.1	107.1
500 ngmL	6	<input checked="" type="checkbox"/>	500	467.2	93.4
1000 ngmL	7	<input checked="" type="checkbox"/>	1000	1040.8	104.1

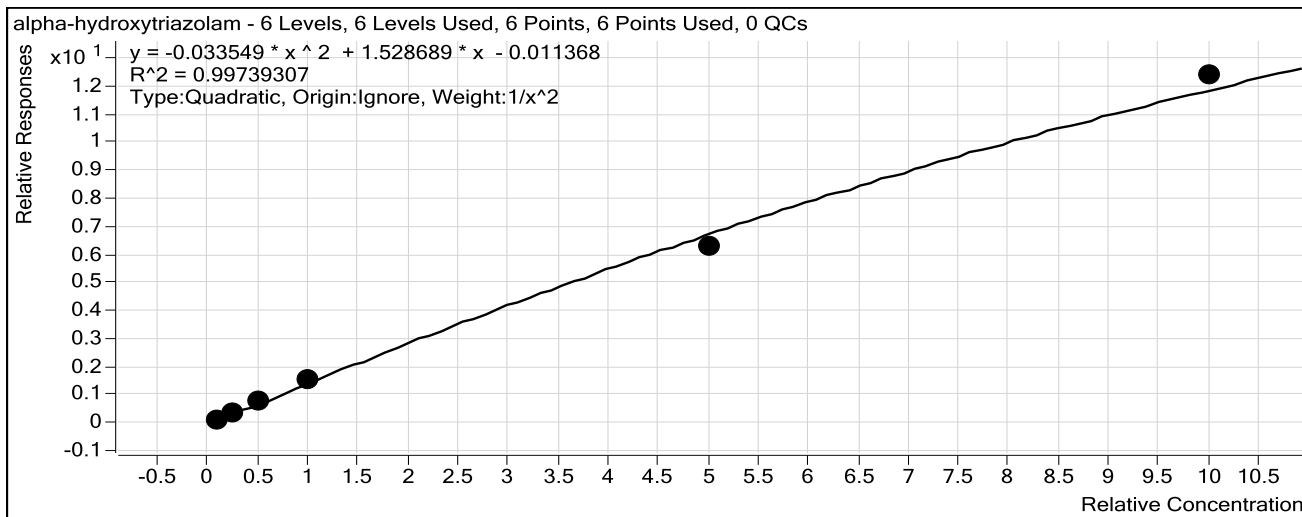
ISP Forensics Calibration Curve Report

6

Batch Data Path C:\MassHunter\Data\2017\Combined\071017 CS\reinjects\QuantResults\071217 BENZ
Reinjects.batch.bin

Last Calib Update 7/14/2017 11:52 AM **Analyst Name** ISP TOX

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



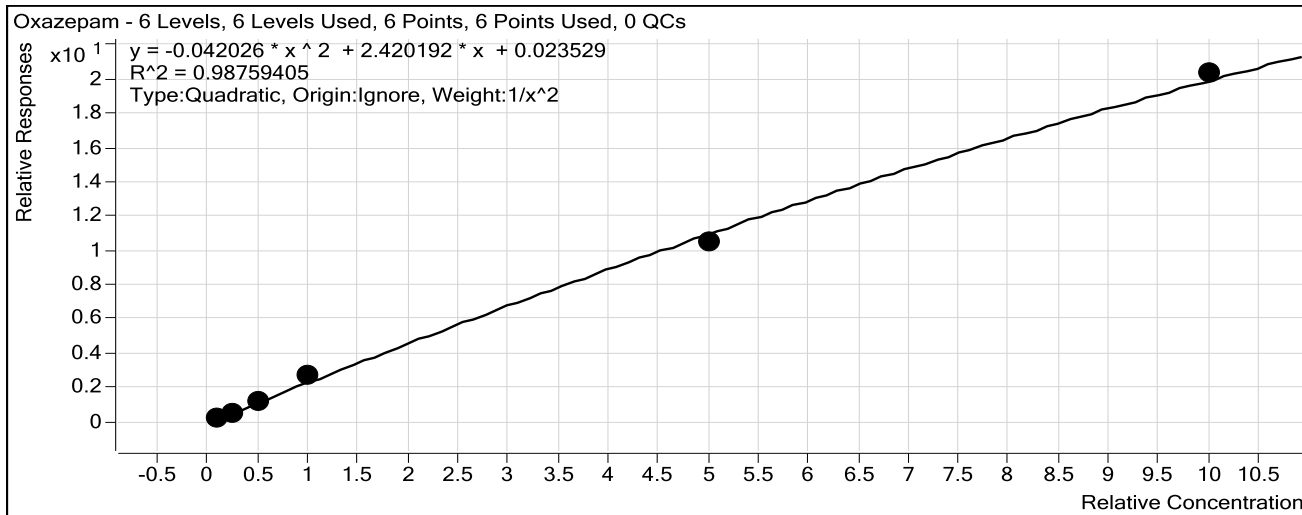
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	2	<input checked="" type="checkbox"/>	10	10.0	100.1
25 ng/mL	3	<input checked="" type="checkbox"/>	25	24.6	98.2
50 ng/mL	4	<input checked="" type="checkbox"/>	50	50.8	101.5
100 ng/mL	5	<input checked="" type="checkbox"/>	100	104.1	104.1
500 ng/mL	6	<input checked="" type="checkbox"/>	500	457.2	91.4
1000 ng/mL	7	<input checked="" type="checkbox"/>	1000	1053.8	105.4

ISP Forensics Calibration Curve Report

Batch Data Path C:\MassHunter\Data\2017\Combined\071017 CS\reinjects\QuantResults\071217 BENZ
Reinjects.batch.bin

Last Calib Update 7/14/2017 11:52 AM **Analyst Name** ISP TOX

Target Compound Oxazepam
Internal Standard Nordiazepam-D5 ISTD



Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	2	<input checked="" type="checkbox"/>	10	10.4	104.4
25 ng/mL	3	<input checked="" type="checkbox"/>	25	21.3	85.2
50 ng/mL	4	<input checked="" type="checkbox"/>	50	51.3	102.6
100 ng/mL	5	<input checked="" type="checkbox"/>	100	111.2	111.2
500 ng/mL	6	<input checked="" type="checkbox"/>	500	474.2	94.8
1000 ng/mL	7	<input checked="" type="checkbox"/>	1000	1019.4	101.9

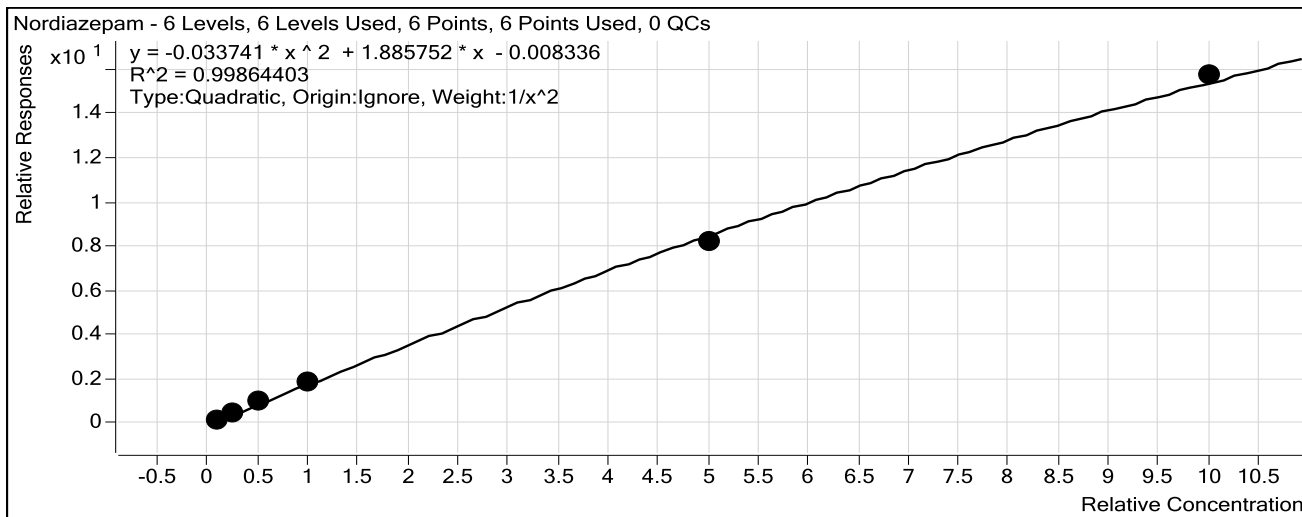
ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2017\Combined\071017 CS\reinjects\QuantResults\071217 BENZ
Reinjects.batch.bin

Last Calib Update 7/14/2017 11:52 AM **Analyst Name** ISP TOX

Target Compound Nordiazepam
Internal Standard Nordiazepam-D5 ISTD



Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	2	<input checked="" type="checkbox"/>	10	10.1	100.9
25 ng/mL	3	<input checked="" type="checkbox"/>	25	24.0	96.1
50 ng/mL	4	<input checked="" type="checkbox"/>	50	51.2	102.5
100 ng/mL	5	<input checked="" type="checkbox"/>	100	102.6	102.6
500 ng/mL	6	<input checked="" type="checkbox"/>	500	480.3	96.1
1000 ng/mL	7	<input checked="" type="checkbox"/>	1000	1021.0	102.1

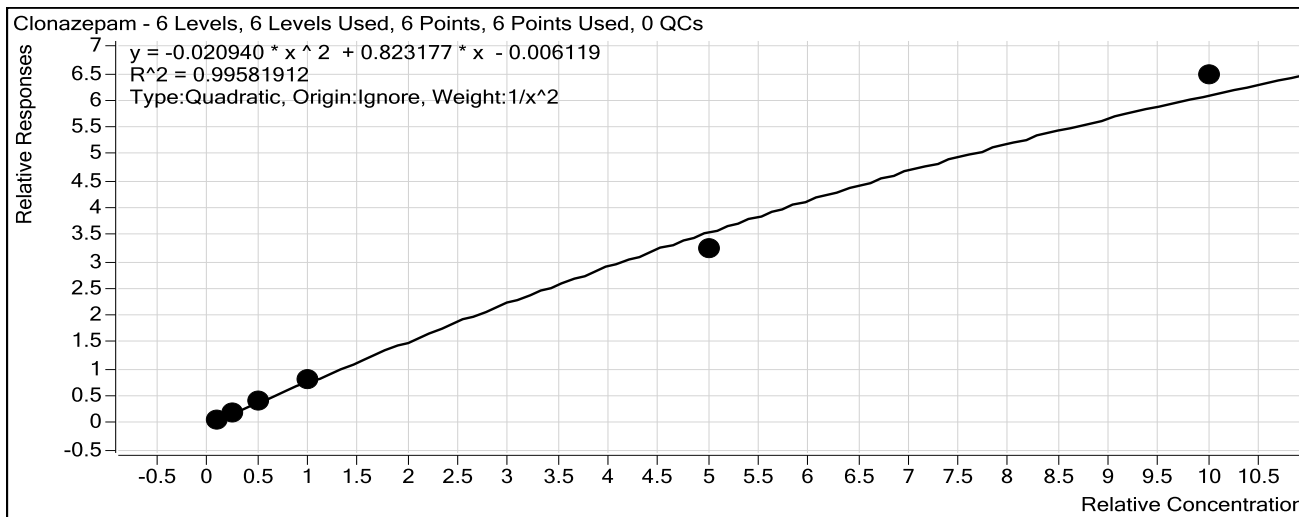
ISP Forensics Calibration Curve Report

6

Batch Data Path C:\MassHunter\Data\2017\Combined\071017 CS\reinjects\QuantResults\071217 BENZ
Reinjects.batch.bin

Last Calib Update 7/14/2017 11:52 AM **Analyst Name** ISP TOX

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



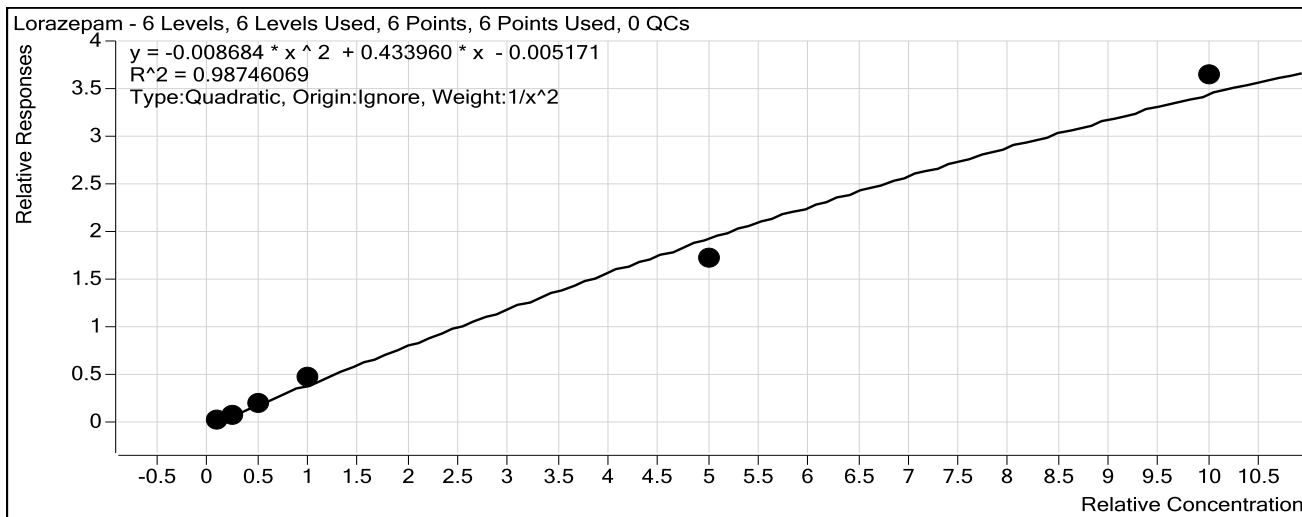
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	2	<input checked="" type="checkbox"/>	10	9.8	98.0
25 ng/mL	3	<input checked="" type="checkbox"/>	25	26.1	104.6
50 ng/mL	4	<input checked="" type="checkbox"/>	50	50.5	101.0
100 ng/mL	5	<input checked="" type="checkbox"/>	100	101.1	101.1
500 ng/mL	6	<input checked="" type="checkbox"/>	500	443.2	88.6
1000 ng/mL	7	<input checked="" type="checkbox"/>	1000	1086.7	108.7

ISP Forensics Calibration Curve Report

Batch Data Path C:\MassHunter\Data\2017\Combined\071017 CS\reinjects\QuantResults\071217 BENZ
Reinjects.batch.bin

Last Calib Update 7/14/2017 11:52 AM **Analyst Name** ISP TOX

Target Compound Lorazepam
Internal Standard Nordiazepam-D5 ISTD



Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	2	<input checked="" type="checkbox"/>	10	10.3	102.8
25 ng/mL	3	<input checked="" type="checkbox"/>	25	22.3	89.1
50 ng/mL	4	<input checked="" type="checkbox"/>	50	51.6	103.1
100 ng/mL	5	<input checked="" type="checkbox"/>	100	111.5	111.5
500 ng/mL	6	<input checked="" type="checkbox"/>	500	437.9	87.6
1000 ng/mL	7	<input checked="" type="checkbox"/>	1000	1068.8	106.9

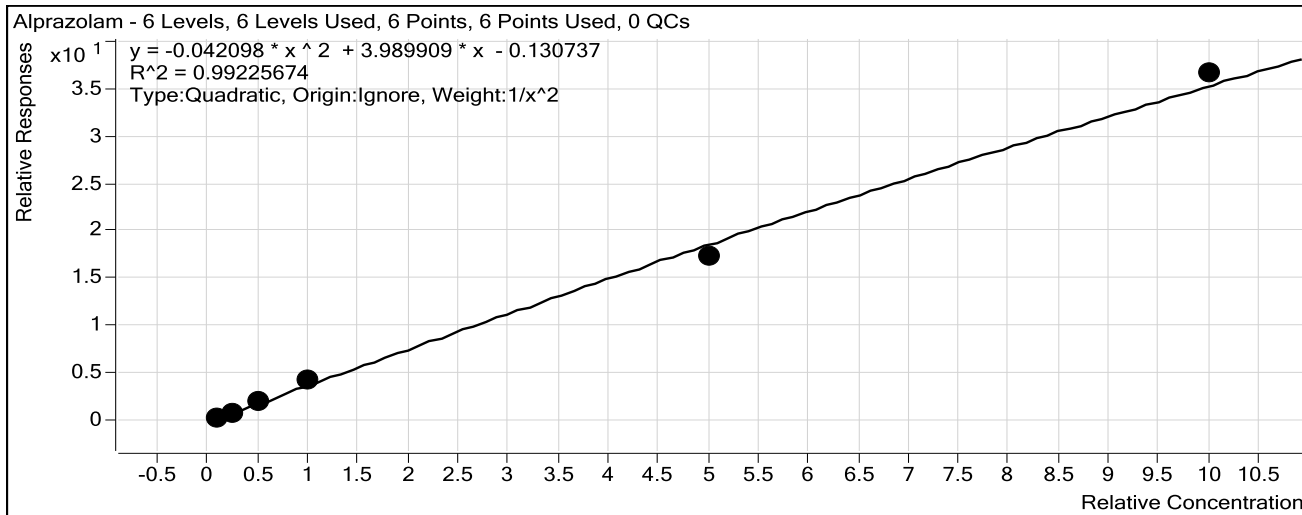
ISP Forensics Calibration Curve Report

CS

Batch Data Path C:\MassHunter\Data\2017\Combined\071017 CS\reinjects\QuantResults\071217 BENZ
Reinjects.batch.bin

Last Calib Update 7/14/2017 11:52 AM **Analyst Name** ISP TOX

Target Compound Alprazolam
Internal Standard alphahydroxyalprazolam-D5 ISTD



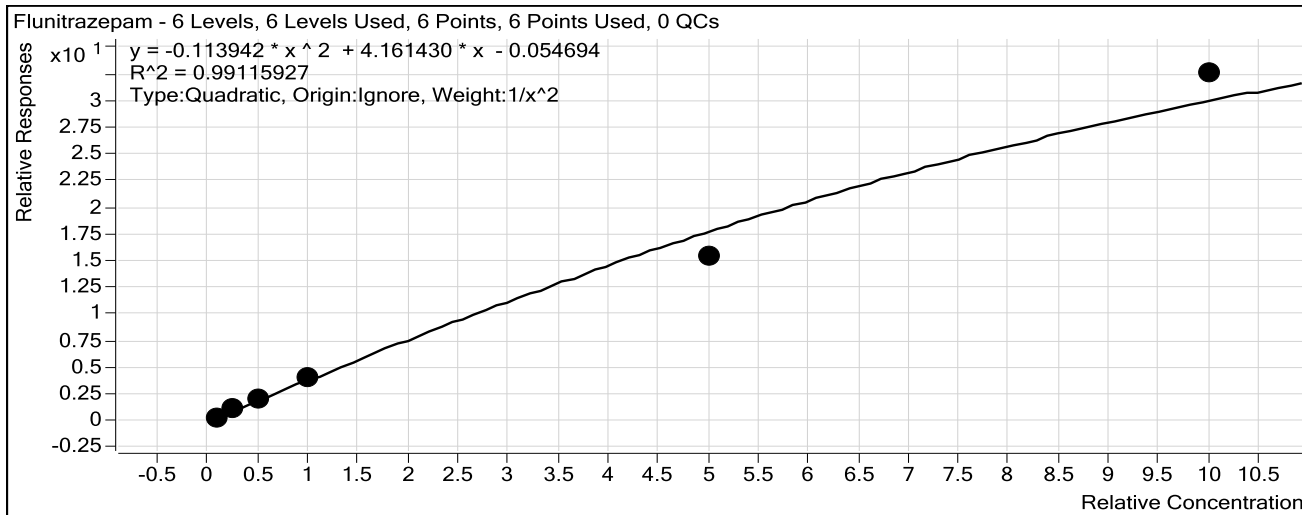
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ngmL	2	<input checked="" type="checkbox"/>	10	10.3	102.5
25 ngmL	3	<input checked="" type="checkbox"/>	25	22.8	91.2
50 ngmL	4	<input checked="" type="checkbox"/>	50	50.3	100.6
100 ngmL	5	<input checked="" type="checkbox"/>	100	110.5	110.5
500 ngmL	6	<input checked="" type="checkbox"/>	500	459.3	91.9
1000 ngmL	7	<input checked="" type="checkbox"/>	1000	1035.6	103.6

ISP Forensics Calibration Curve Report

Batch Data Path C:\MassHunter\Data\2017\Combined\071017 CS\reinjects\QuantResults\071217 BENZ
Reinjects.batch.bin

Last Calib Update 7/14/2017 11:52 AM **Analyst Name** ISP TOX

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



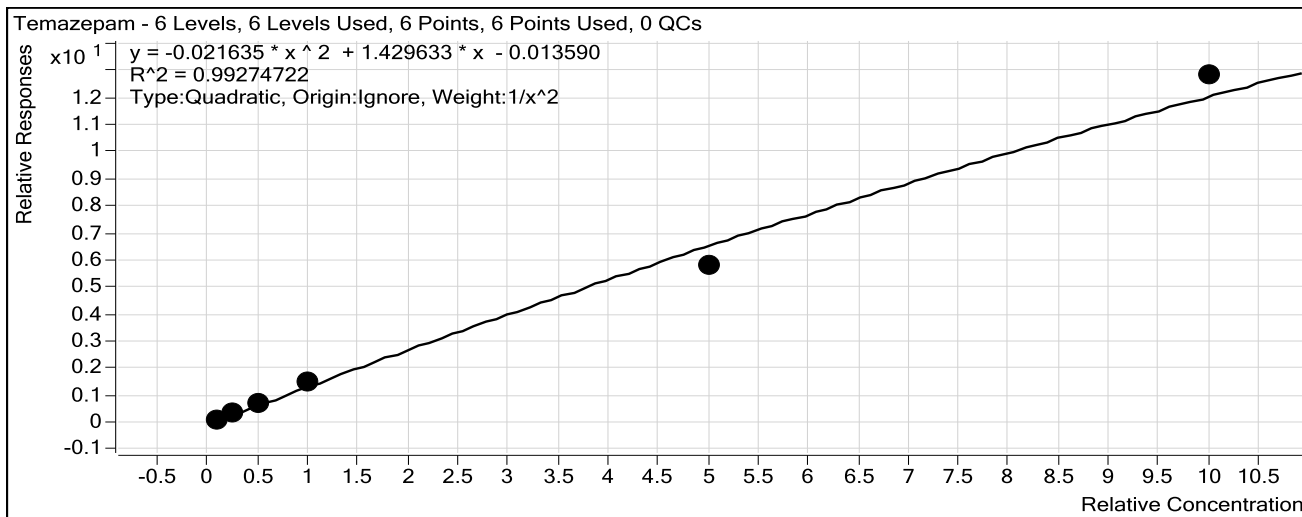
Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	2	<input checked="" type="checkbox"/>	10	9.7	96.9
25 ng/mL	3	<input checked="" type="checkbox"/>	25	26.9	107.5
50 ng/mL	4	<input checked="" type="checkbox"/>	50	50.8	101.5
100 ng/mL	5	<input checked="" type="checkbox"/>	100	100.6	100.6
500 ng/mL	6	<input checked="" type="checkbox"/>	500	419.4	83.9
1000 ng/mL	7	<input checked="" type="checkbox"/>	1000	1138.7	113.9

ISP Forensics Calibration Curve Report

Batch Data Path C:\MassHunter\Data\2017\Combined\071017 CS\reinjects\QuantResults\071217 BENZ
Reinjects.batch.bin

Last Calib Update 7/14/2017 11:52 AM **Analyst Name** ISP TOX

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



Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	2	<input checked="" type="checkbox"/>	10	9.9	98.9
25 ng/mL	3	<input checked="" type="checkbox"/>	25	25.7	102.7
50 ng/mL	4	<input checked="" type="checkbox"/>	50	48.5	97.0
100 ng/mL	5	<input checked="" type="checkbox"/>	100	107.8	107.8
500 ng/mL	6	<input checked="" type="checkbox"/>	500	434.7	86.9
1000 ng/mL	7	<input checked="" type="checkbox"/>	1000	1072.0	107.2

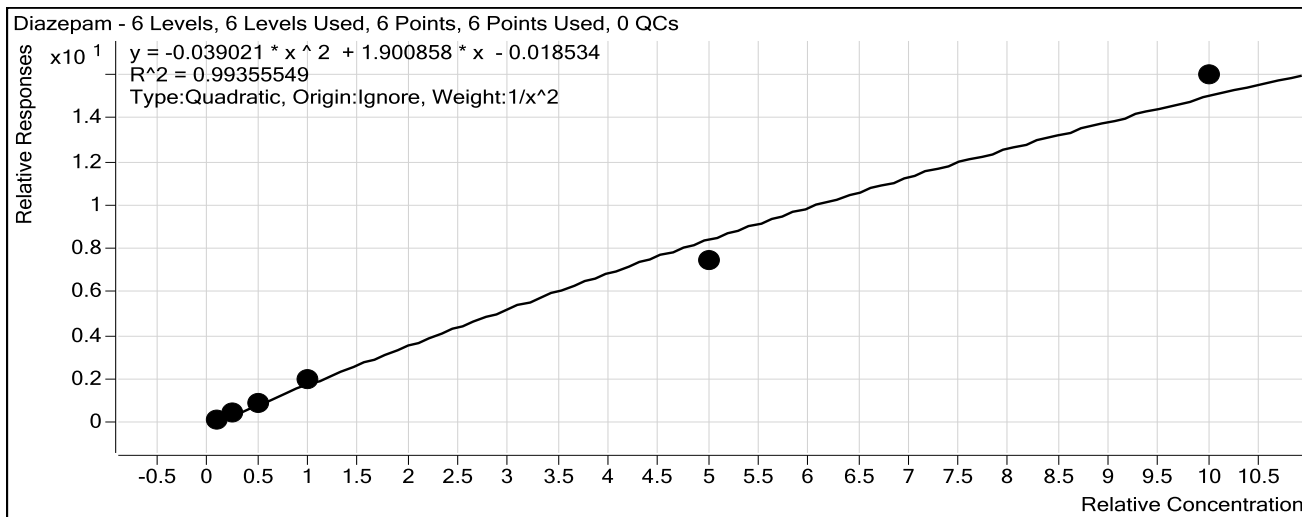
ISP Forensics Calibration Curve Report

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Batch Data Path C:\MassHunter\Data\2017\Combined\071017 CS\reinjects\QuantResults\071217 BENZ
Reinjects.batch.bin

Last Calib Update 7/14/2017 11:52 AM **Analyst Name** ISP TOX

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



Sample	Level	Enabled	Exp Conc	Final Conc	Accuracy
10 ng/mL	2	<input checked="" type="checkbox"/>	10	10.0	99.8
25 ng/mL	3	<input checked="" type="checkbox"/>	25	24.9	99.4
50 ng/mL	4	<input checked="" type="checkbox"/>	50	49.6	99.1
100 ng/mL	5	<input checked="" type="checkbox"/>	100	107.9	107.9
500 ng/mL	6	<input checked="" type="checkbox"/>	500	435.0	87.0
1000 ng/mL	7	<input checked="" type="checkbox"/>	1000	1079.5	107.9

ISP FORENSICS

Pocatello

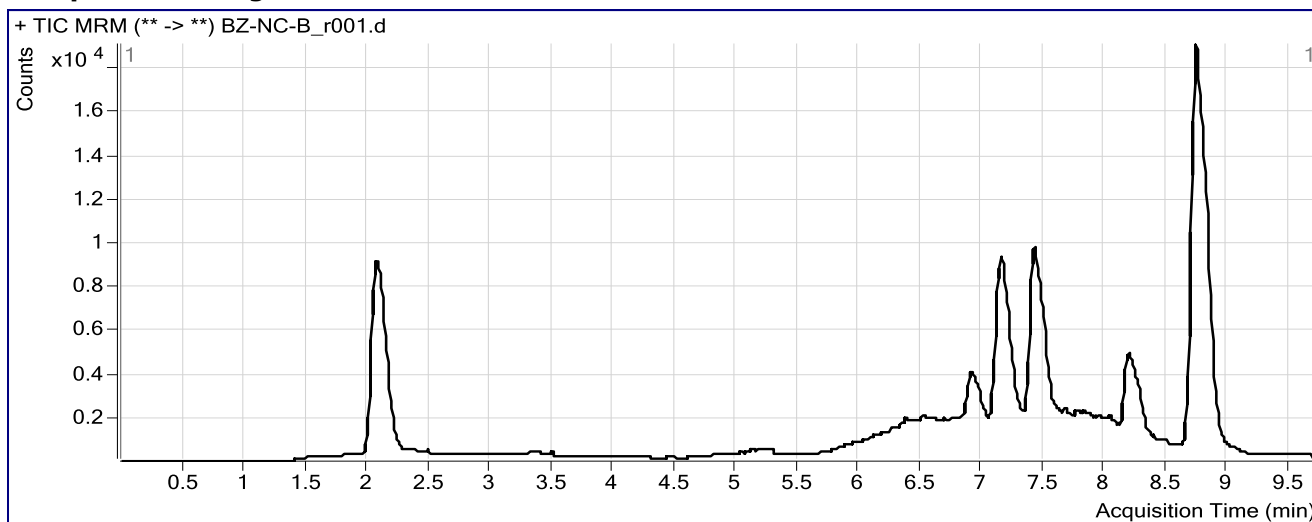
Benzodiazepine Analysis Report

Batch Data Path C:\MassHunter\Data\2017\Combined\071017 CS\reinjects\QuantResults\071217 BENZ Reinjects.b
Analysis Time 7/14/2017 11:52 AM **Analyst Name** ISPUser
Report Time 7/14/2017 11:54 AM **Reporter Name** ISPUser
Last Calib Update 7/14/2017 11:52 AM **Batch State** Processed

Analysis Info

Acq Time 2017-07-12 14:12 **Data File** BZ-NC-B_r001.d
Sample Type Sample **Sample Name** Negative Blood Control
Dilution 1 **Acq Method** Benzos_Z_Drugs_ACN_FA_ISP_2017-1.m
Position P1-A8 **Sample Info** UTAK Negative Whole Blood LOT B1013
Inj Vol -1 **Comment** AM 6.1.1 Benzo and Z by LCQQQ

Sample Chromatogram



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ISP FORENSICS

Pocatello

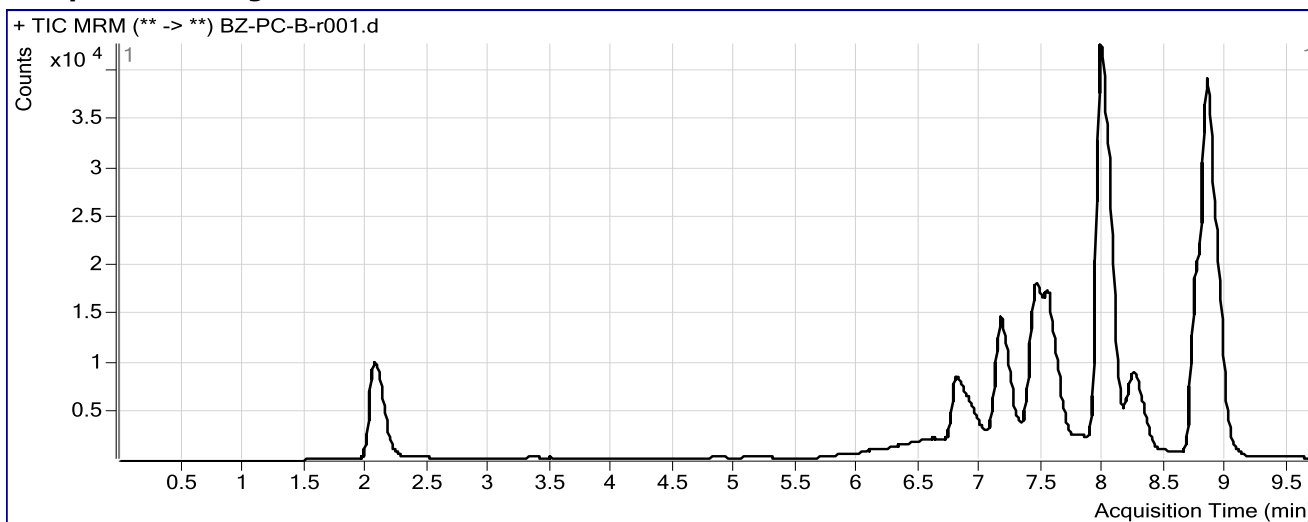
Benzodiazepine Analysis Report

Batch Data Path C:\MassHunter\Data\2017\Combined\071017 CS\reinjects\QuantResults\071217 BENZ Reinjects.batch.bin
Analysis Time 7/14/2017 11:52 AM **Analyst Name** ISPUser
Report Time 7/14/2017 11:54 AM **Reporter Name** ISPUser
Last Calib Update 7/14/2017 11:52 AM **Batch State** Processed

Analysis Info

Acq Time 2017-07-12 14:28 **Data File** BZ-PC-B-r001.d
Sample Type Sample **Sample Name** Positive Blood Control
Dilution 1 **Acq Method** Benzos_Z_Drugs_ACN_FA_ISP_2017-1.m
Position P1-A9 **Sample Info** Benzodiazepines Mix Cerilliant lot FE012413-02 in UTAK LOT B1013
Inj Vol -1 **Comment** AM 6.1.1 Benzo and Z by LCQQQ

Sample Chromatogram



Results

Compound	ISTD Compound	RT	Response	ISTD Resp	Resp Ratio	Final Conc
Nitrazepam	Clonazepam-D4 ISTD	6.797	29879	44914	0.6653	110.1815
Oxazepam	Nordiazepam-D5 ISTD	7.159	17856	16554	1.0787	43.9330
Clonazepam	Clonazepam-D4 ISTD	7.451	35895	44914	0.7992	100.3939
Lorazepam	Nordiazepam-D5 ISTD	7.501	3395	16554	0.2051	48.9361
Alprazolam	alphanhydroxyalprazolam-D5 ISTD	7.554	50003	11051	4.5249	118.1591
Flunitrazepam	Clonazepam-D4 ISTD	7.965	218550	44914	4.8660	122.3428
Temazepam	Temazepam-D5 ISTD	8.246	33558	22763	1.4743	105.7650
Diazepam	Diazepam-D5 ISTD	8.841	173315	101013	1.7158	93.0140