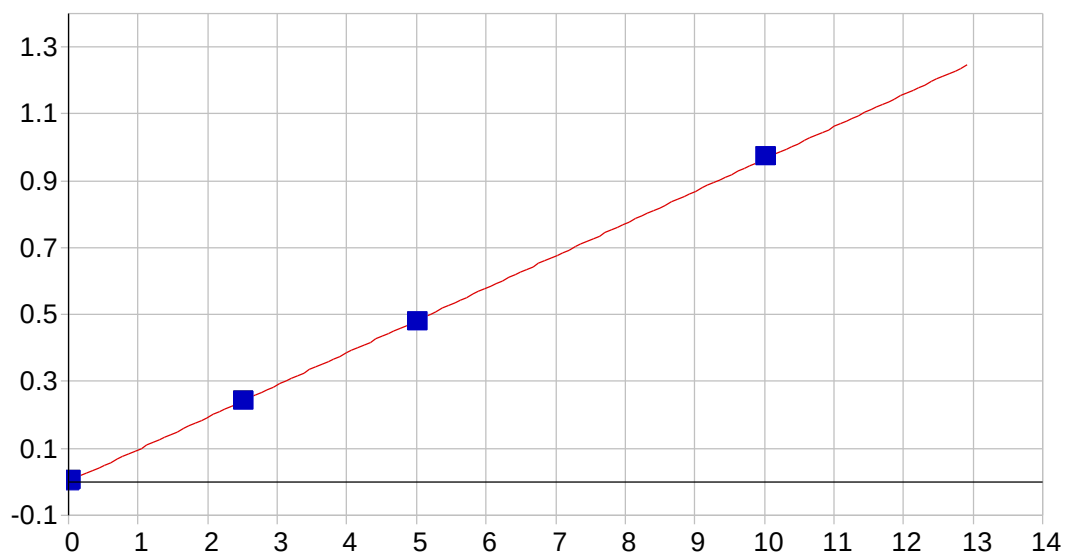




As 189.042 {478}

Date of Fit: 9/19/2017 12:40:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000006

Re-Slope: 1.000000

A1 (Gain): 0.096464

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999962

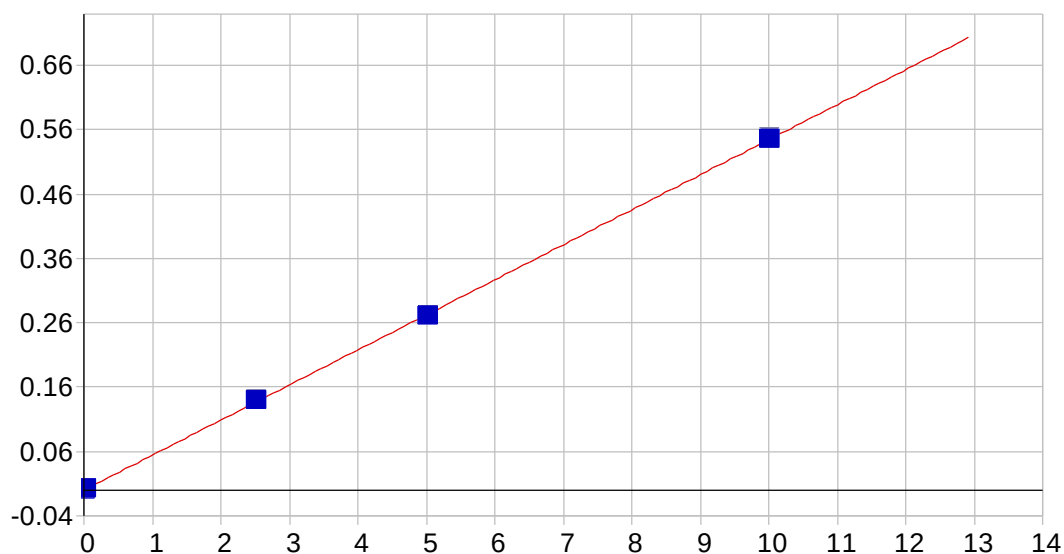
Status: OK.

Std Error of Est: 0.000020

Predicted MDL: 0.003016

Predicted MQL: 0.010053

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.02000	.01810	-.002	-9.52	.00177	.000	1
S3	2.5000	2.5056	.006	.225	.24203	.000	1
S4	5.0000	4.9368	-.063	-1.26	.47688	.000	1
S5	10.000	10.060	.060	.595	.97171	.002	1



As 189.042 {479}

Date of Fit: 9/19/2017 12:40:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000080

Re-Slope: 1.000000

A1 (Gain): 0.054458

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999966

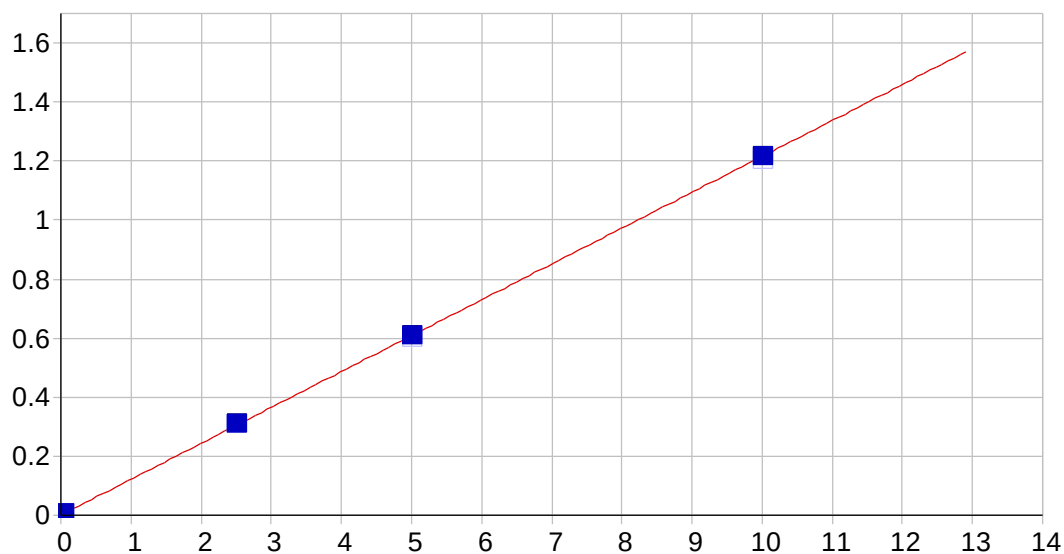
Status: OK.

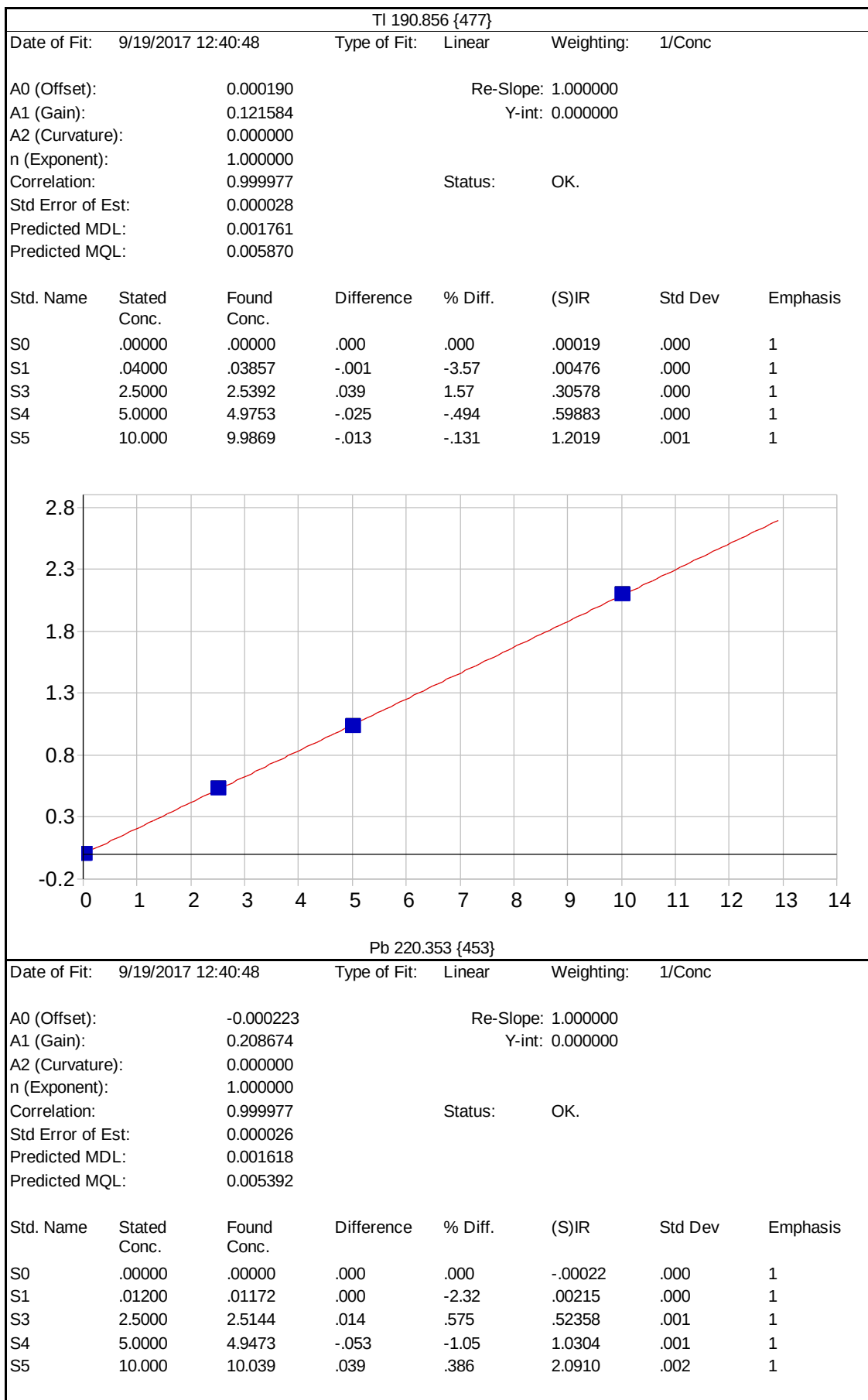
Std Error of Est: 0.000011

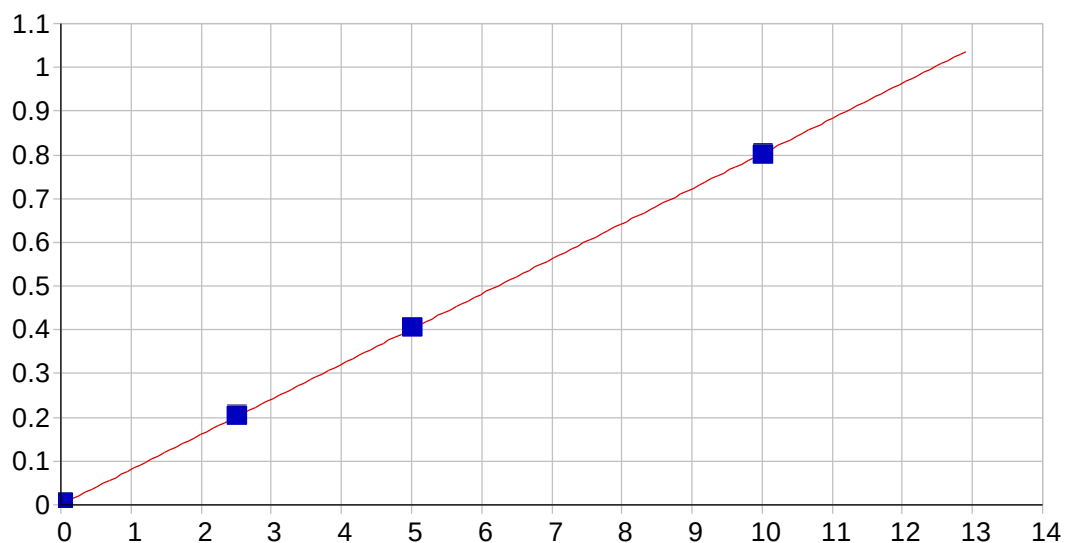
Predicted MDL: 0.003305

Predicted MQL: 0.011015

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.02000	.01857	-.001	-7.15	.00111	.000	1
S3	2.5000	2.5345	.034	1.38	.13829	.000	1
S4	5.0000	4.9469	-.053	-1.06	.26985	.001	1
S5	10.000	10.020	.020	.201	.54651	.000	1





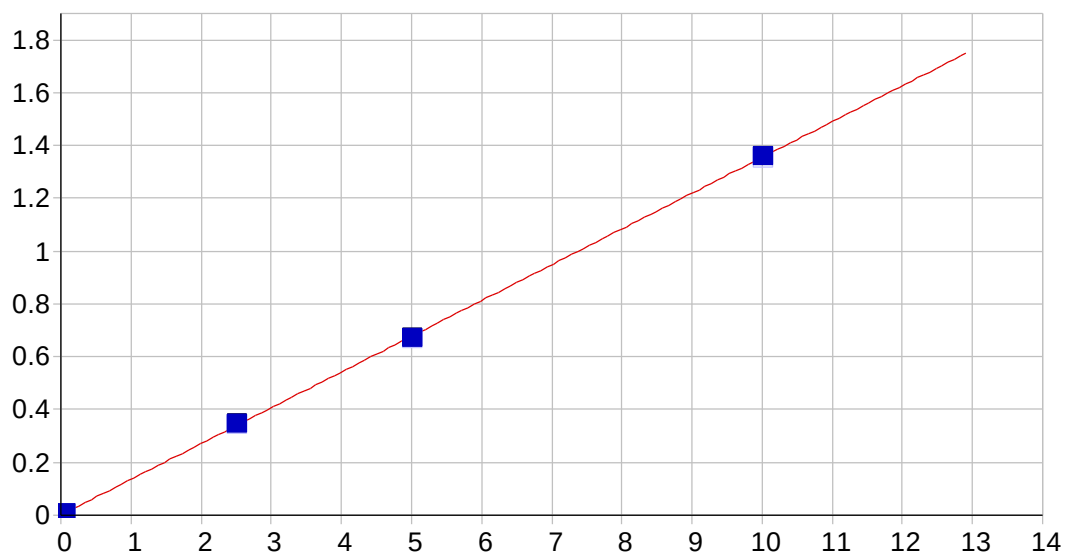


Se 196.090 {472}

Date of Fit: 9/19/2017 12:40:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000189 Re-Slope: 1.000000
 A1 (Gain): 0.080291 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.003284
 Predicted MQL: 0.010946

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.02000	.02154	.002	7.69	.00192	.000	1
S3	2.5000	2.5284	.028	1.14	.20334	.000	1
S4	5.0000	5.0216	.022	.432	.40367	.000	1
S5	10.000	9.9485	-.052	-.515	.79956	.001	1

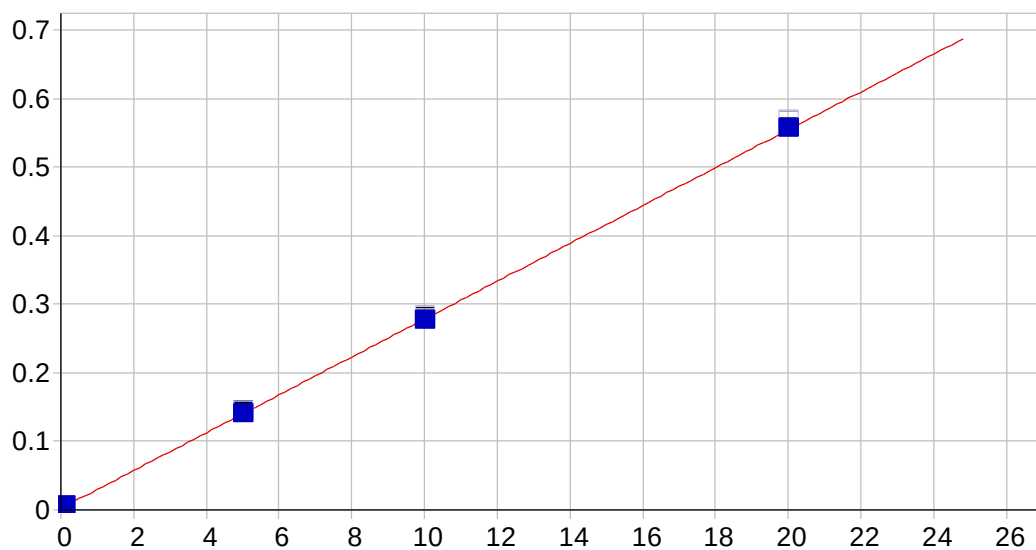


Sb 206.833 {463}

Date of Fit: 9/19/2017 12:40:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000113 Re-Slope: 1.000000
 A1 (Gain): 0.135502 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.002240
 Predicted MQL: 0.007466

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.05000	.04850	-.001	-2.99	.00663	.000	1
S3	2.5000	2.5323	.032	1.29	.34008	.001	1
S4	5.0000	4.9435	-.057	-1.13	.66362	.000	1
S5	10.000	10.026	.026	.257	1.3459	.000	1

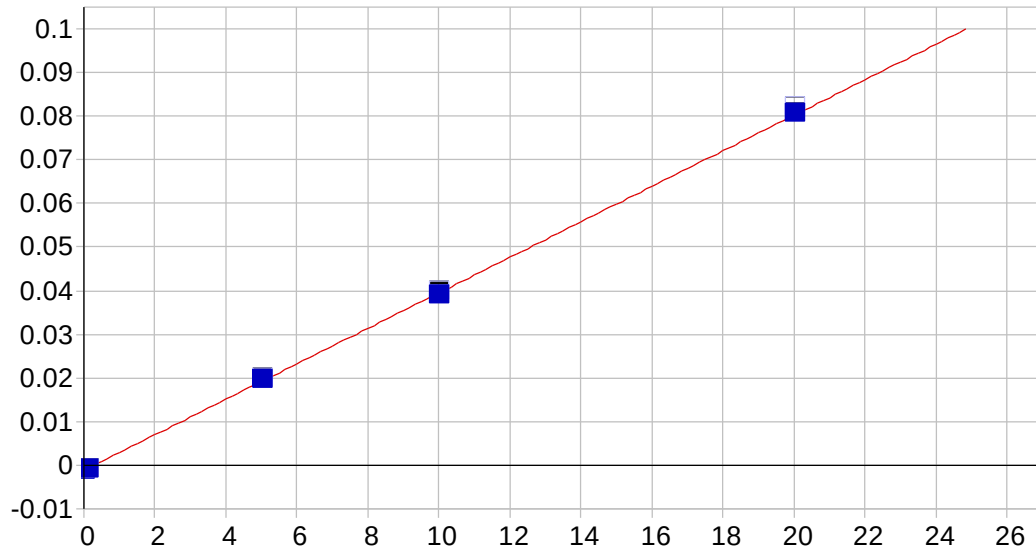


Al 308.215 {109}

Date of Fit: 9/19/2017 12:40:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002114 Re-Slope: 1.000000
 A1 (Gain): 0.027632 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.004436
 Predicted MQL: 0.014786

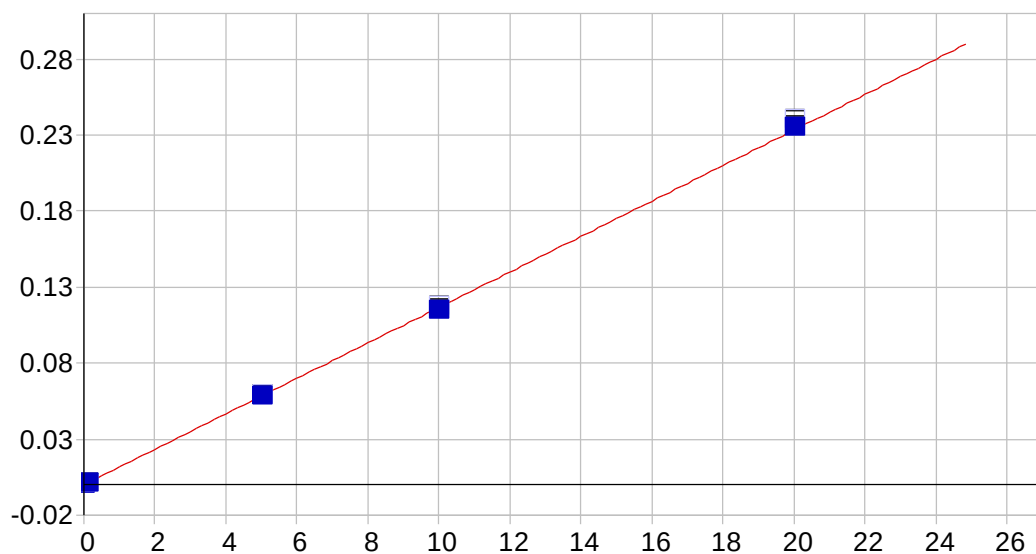
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00211	.000	1
S1	.10000	.09782	-.002	-2.18	.00501	.000	1
S3	5.0000	5.0222	.022	.445	.14358	.000	1
S4	10.000	9.9143	-.086	-.857	.28145	.001	1
S5	20.000	20.066	.066	.329	.56734	.000	1

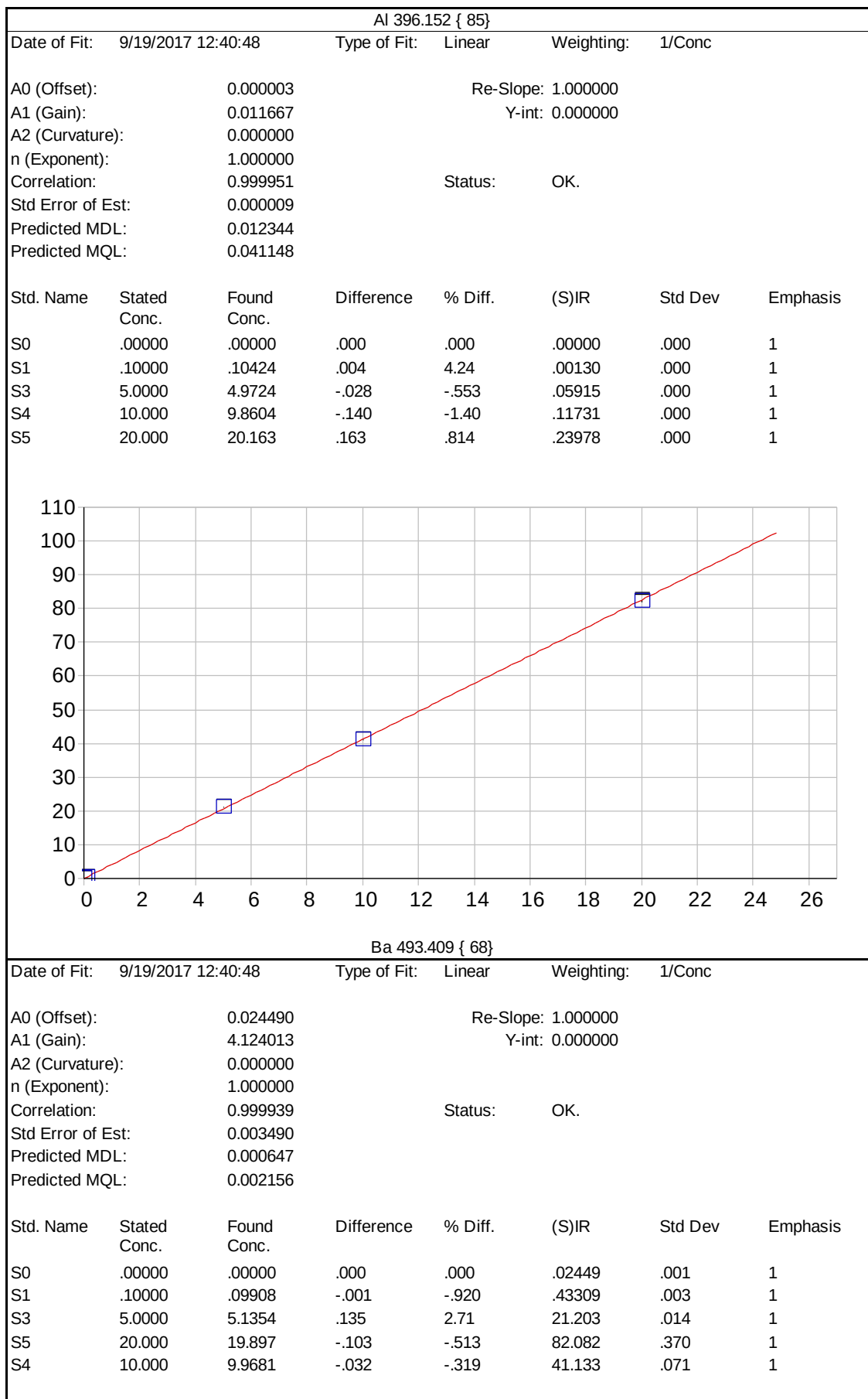


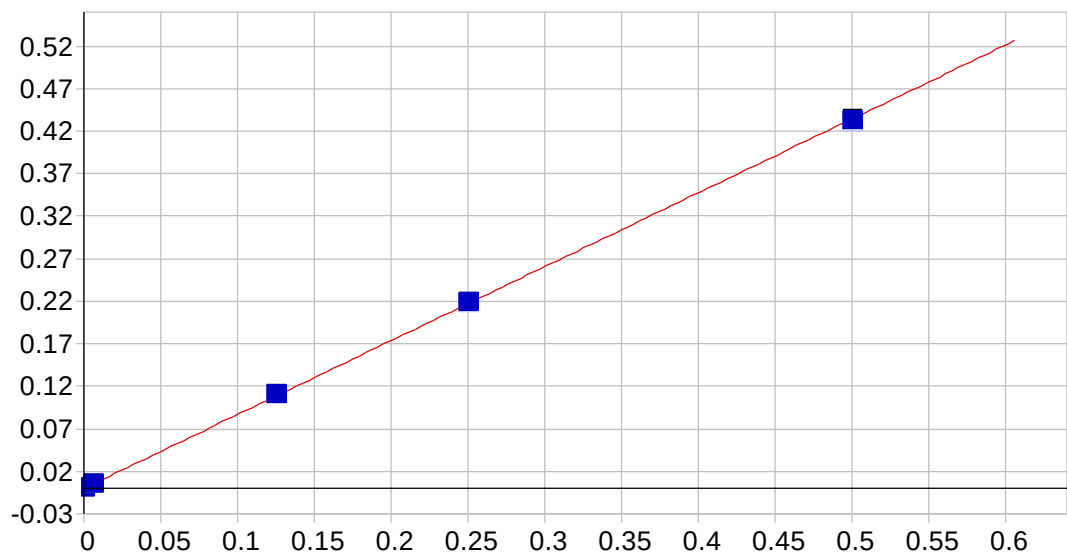
Date of Fit: 9/19/2017 12:40:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001173 Re-Slope: 1.000000
 A1 (Gain): 0.004070 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999787 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.025841
 Predicted MQL: 0.086137

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00117	.000	1
S1	.10000	.06531	-.035	-34.7	-.00088	.000	1
S3	5.0000	5.0874	.087	1.75	.01993	.000	1
S4	10.000	9.8710	-.129	-1.29	.03979	.000	1
S5	20.000	20.078	.078	.390	.08212	.000	1







Be 234.861 {144}

Date of Fit: 9/19/2017 12:40:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000054

Re-Slope: 1.000000

A1 (Gain): 0.868813

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999973

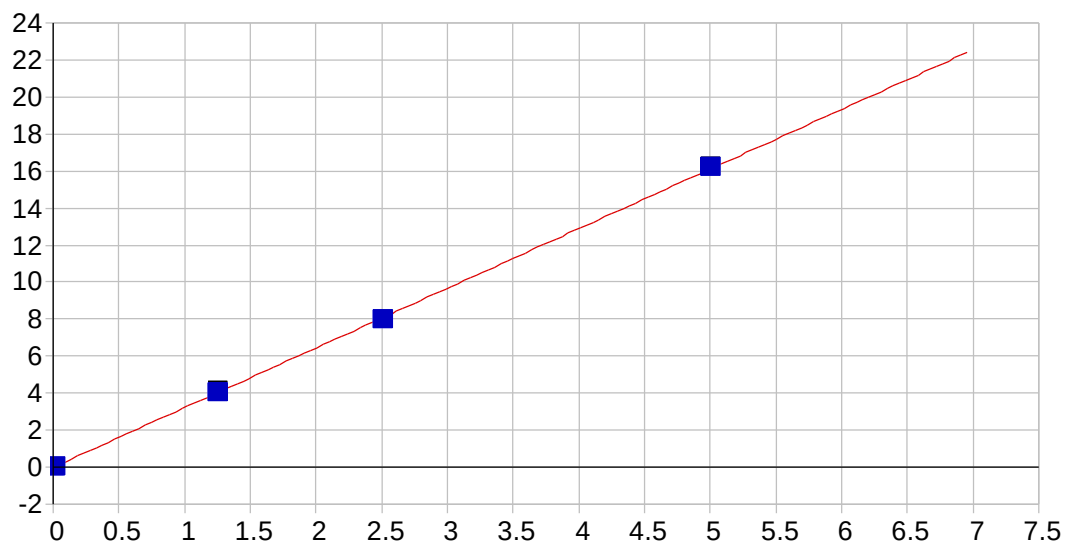
Status: OK.

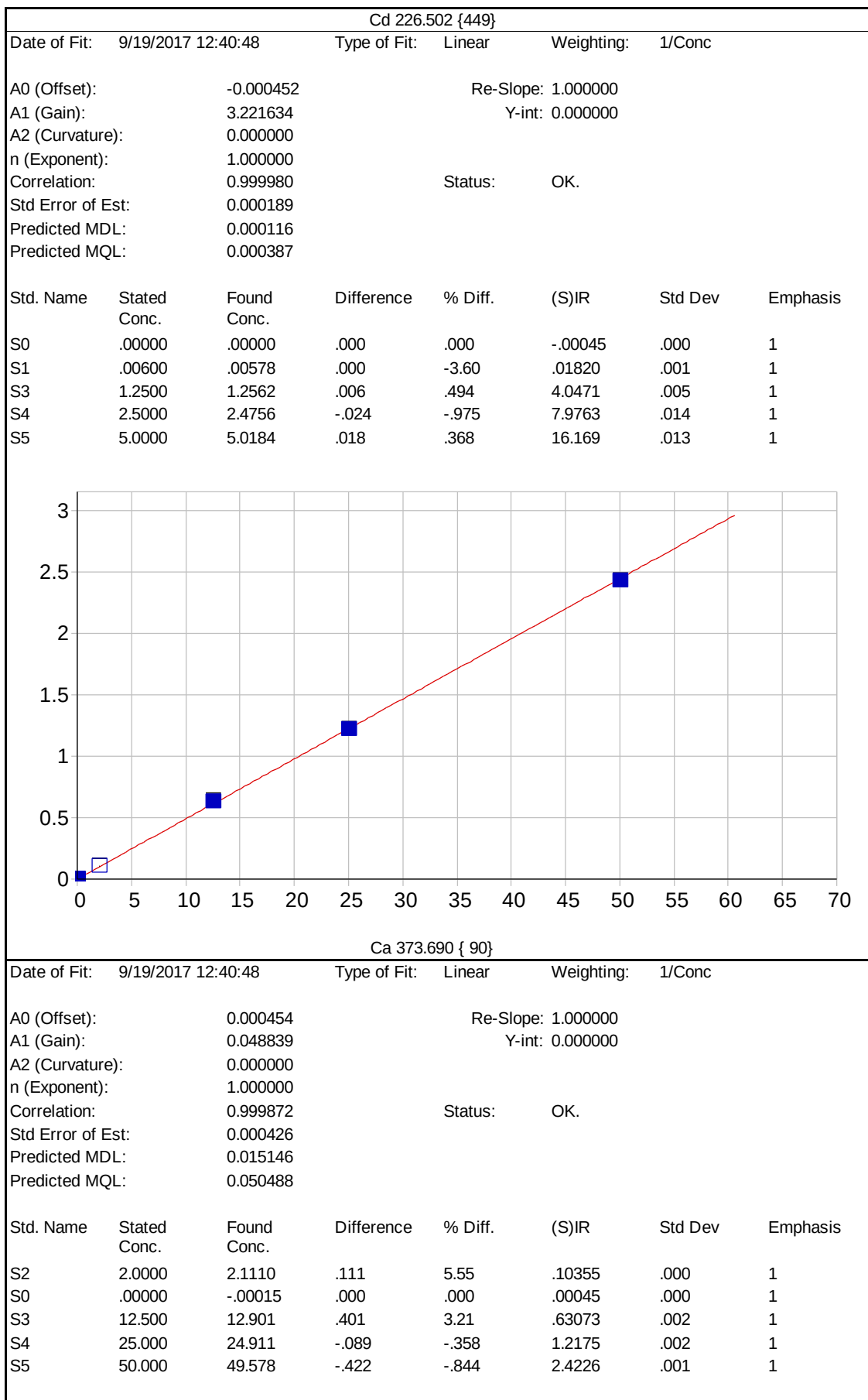
Std Error of Est: 0.000019

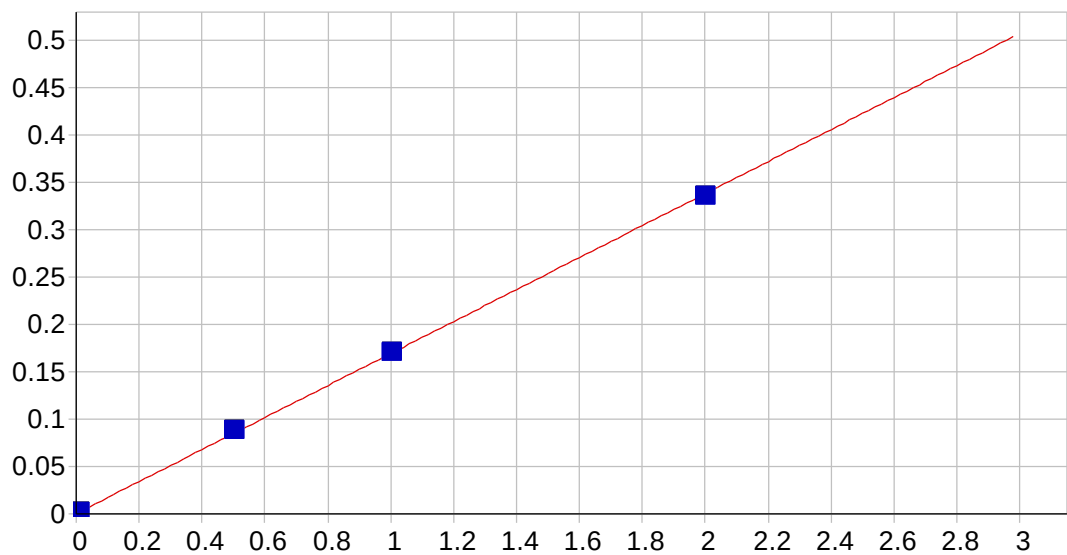
Predicted MDL: 0.000089

Predicted MQL: 0.000297

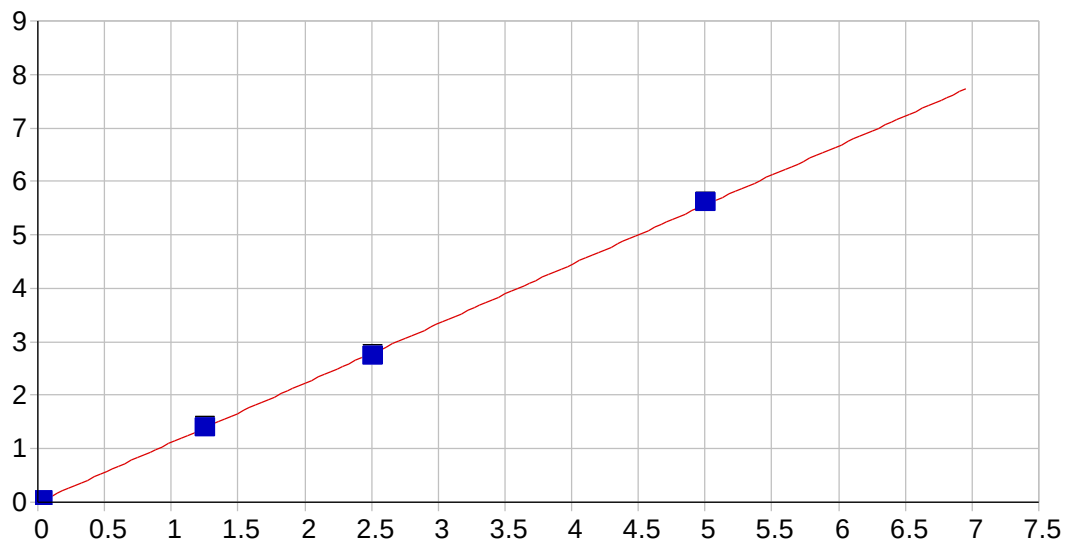
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.00600	.00611	.000	1.91	.00521	.000	1
S3	.12500	.12688	.002	1.50	.10947	.000	1
S4	.25000	.25066	.001	.264	.21629	.001	1
S5	.50000	.49735	-.003	-.531	.42919	.001	1

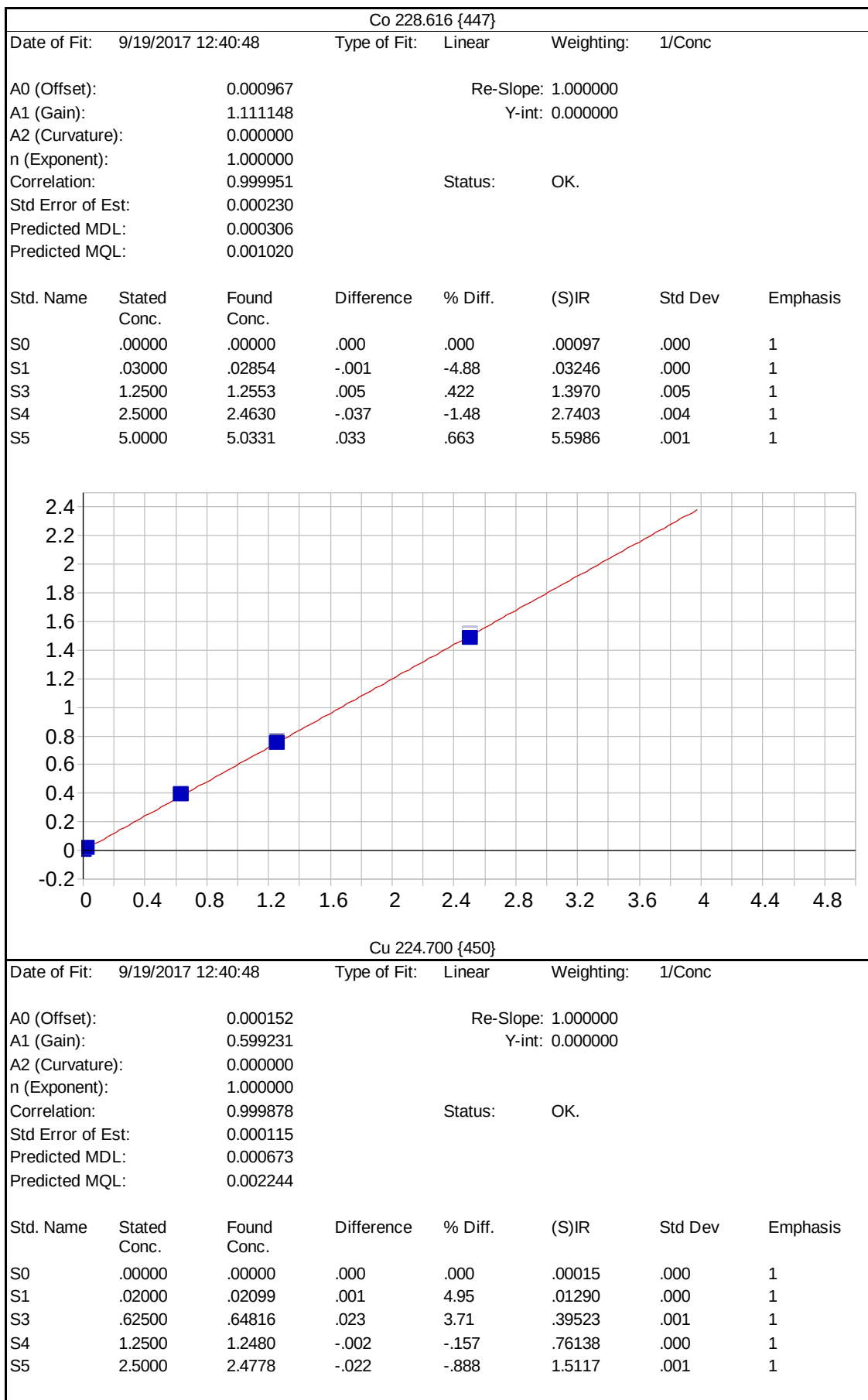


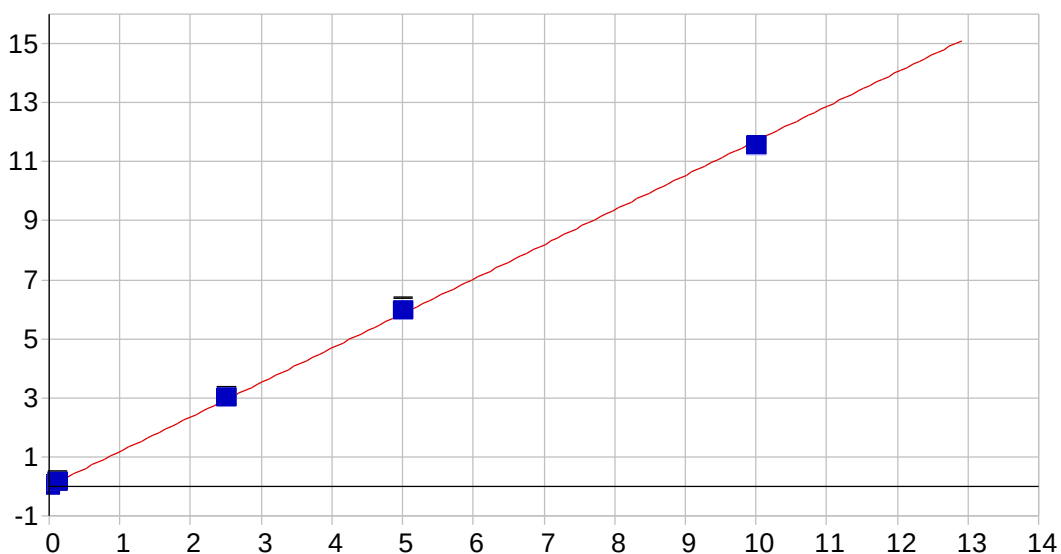




Cr 267.716 {126}							
Date of Fit: 9/19/2017 12:40:48		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		0.000152		Re-Slope: 1.000000			
A1 (Gain):		0.169161		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999855		Status: OK.			
Std Error of Est:		0.000022					
Predicted MDL:		0.000567					
Predicted MQL:		0.001891					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00015	.000	1
S1	.01000	.00968	.000	-3.19	.00179	.000	1
S3	.50000	.51950	.020	3.90	.08812	.000	1
S4	1.0000	1.0027	.003	.273	.16996	.000	1
S5	2.0000	1.9781	-.022	-1.10	.33514	.001	1







Fe 240.488 {140}

Date of Fit: 9/19/2017 12:40:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.007963

Re-Slope: 1.000000

A1 (Gain): 1.169145

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999798

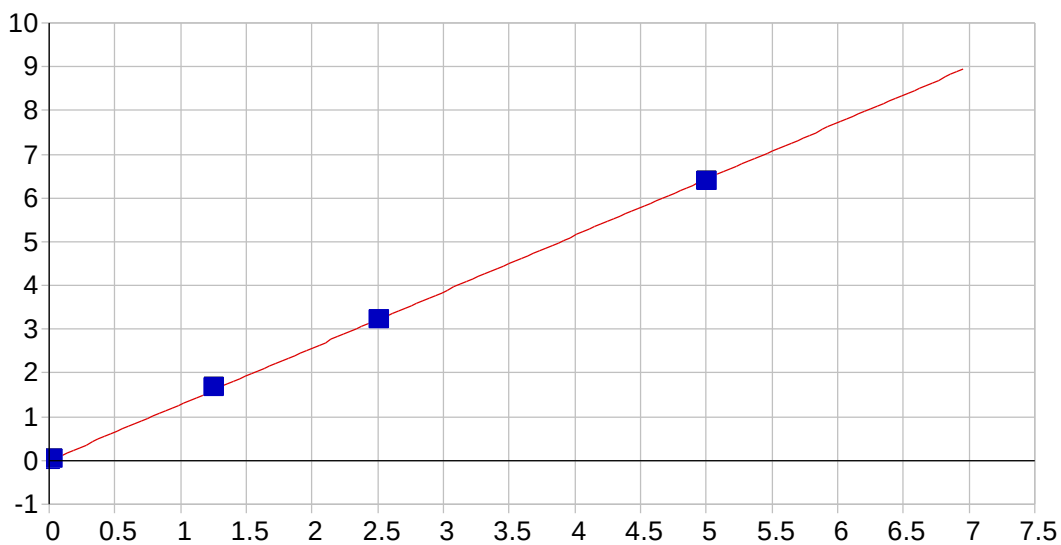
Status: OK.

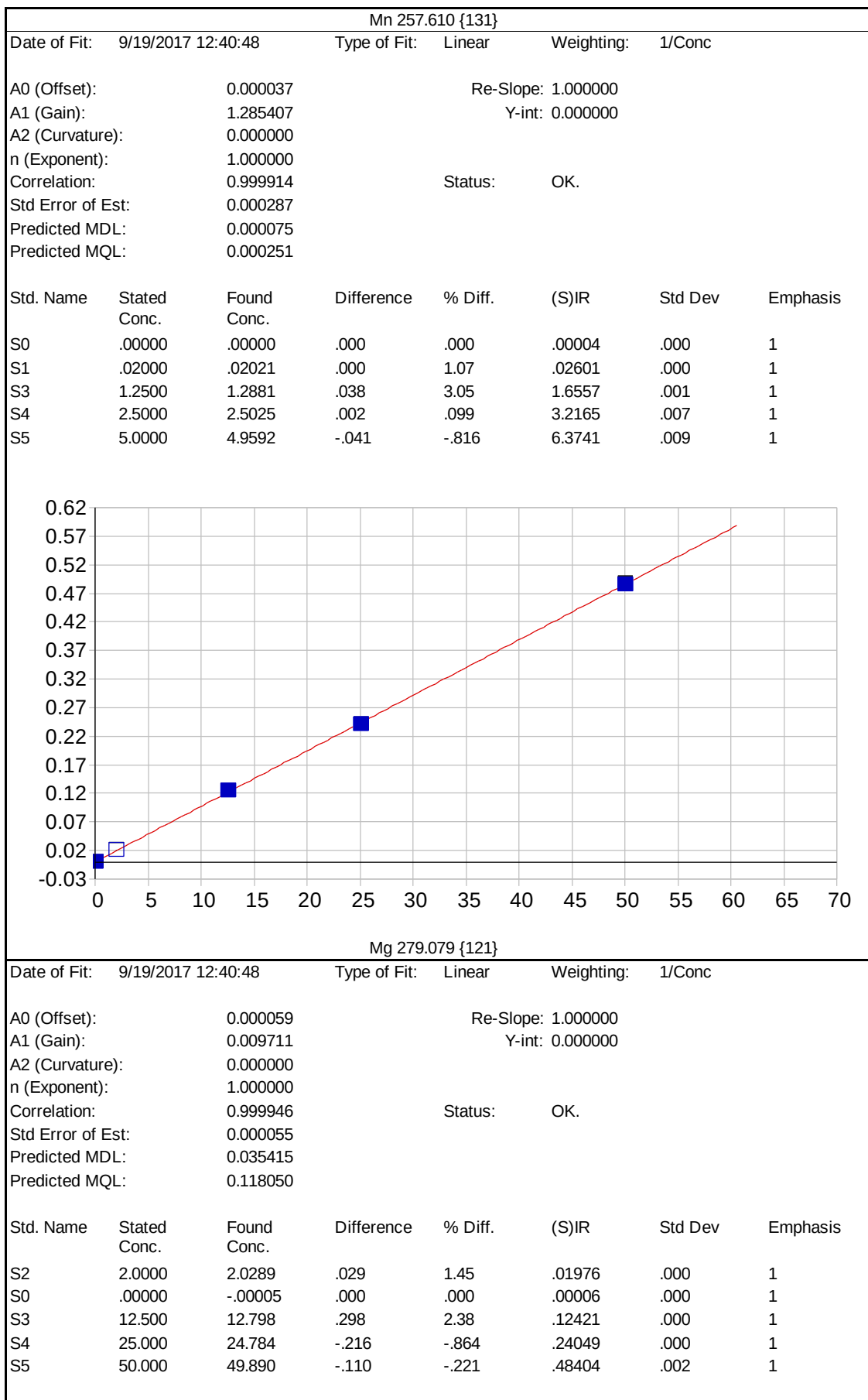
Std Error of Est: 0.001269

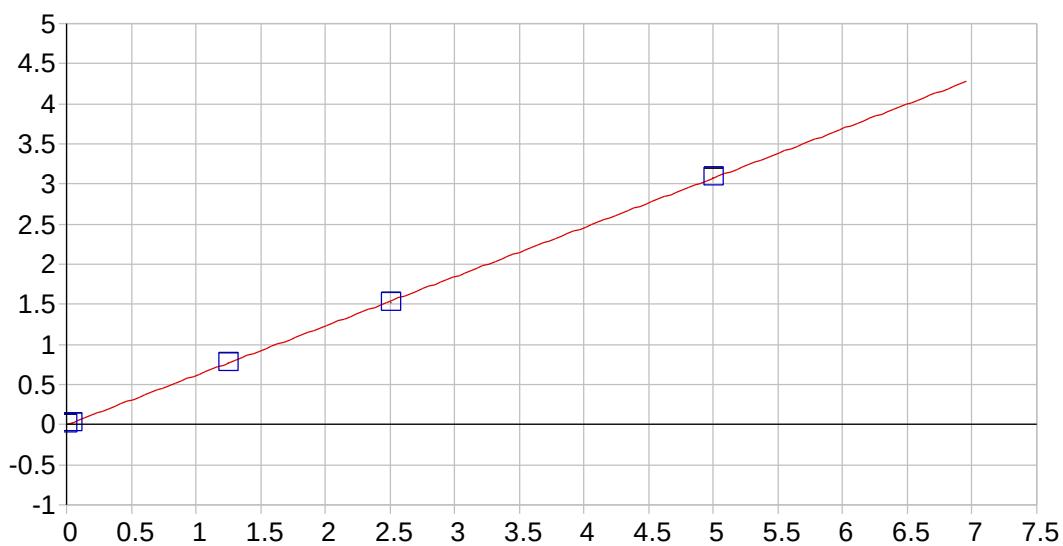
Predicted MDL: 0.010641

Predicted MQL: 0.035470

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00794	.017	1
S1	.10000	.11445	.014	14.5	.14164	.022	1
S3	2.5000	2.5582	.058	2.33	2.9935	.053	1
S4	5.0000	5.0803	.080	1.61	5.9370	.108	1
S5	10.000	9.8471	-.153	-1.53	11.500	.012	1





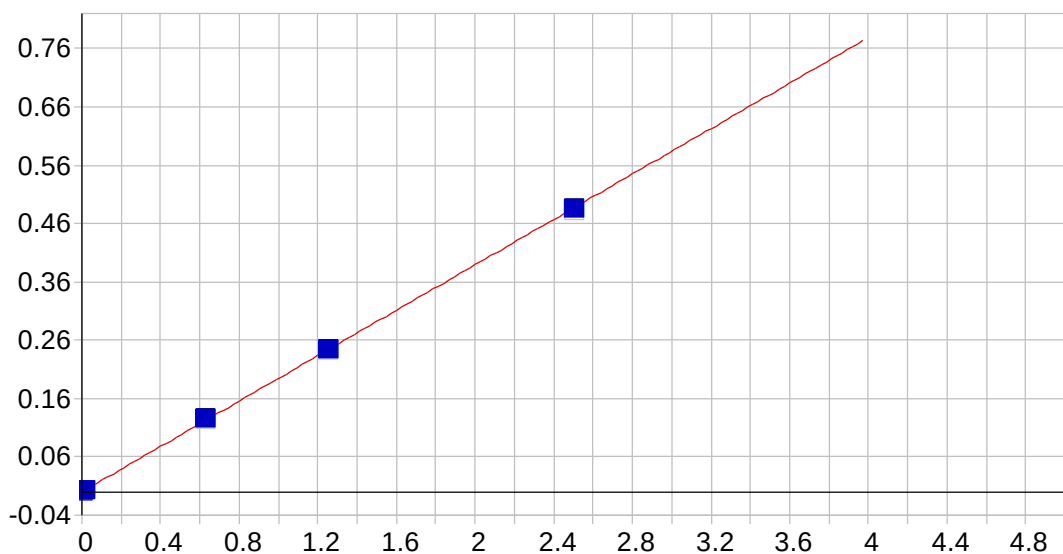


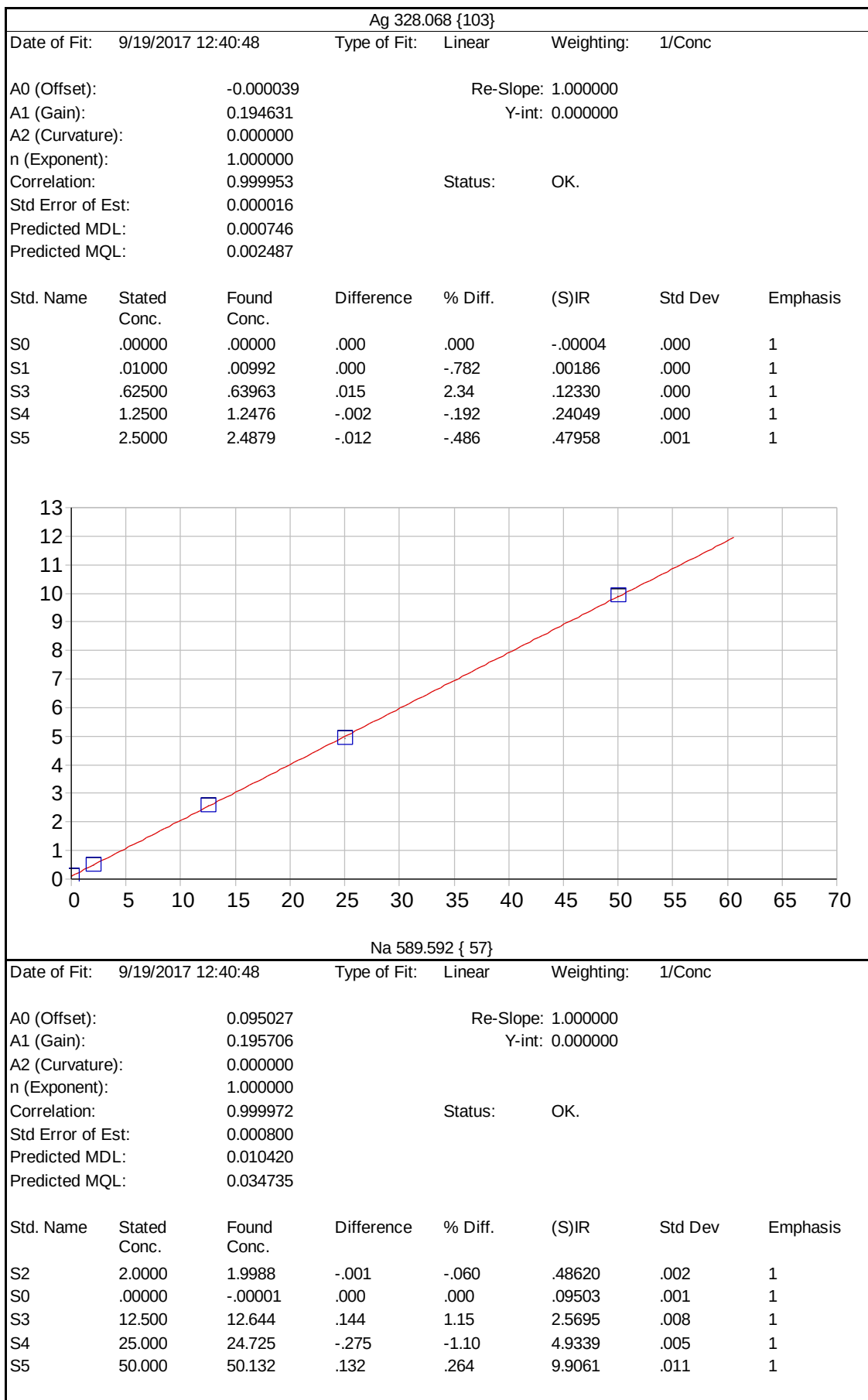
Ni 231.604 {445}

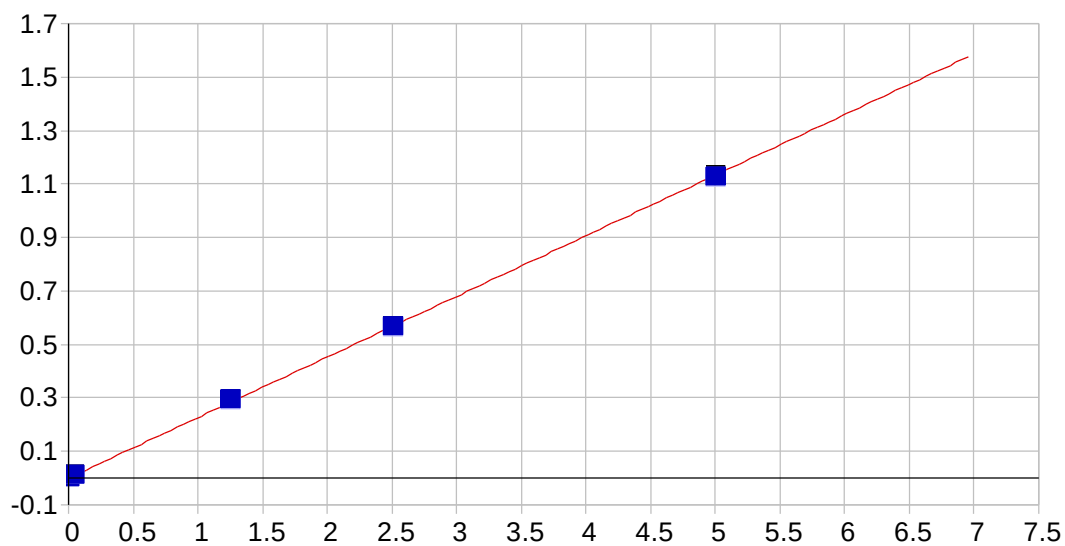
Date of Fit: 9/19/2017 12:40:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000347 Re-Slope: 1.000000
 A1 (Gain): 0.614732 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000110
 Predicted MDL: 0.000545
 Predicted MQL: 0.001817

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00035	.000	1
S1	.04000	.03879	-.001	-3.03	.02350	.000	1
S3	1.2500	1.2663	.016	1.31	.77810	.001	1
S4	2.5000	2.4768	-.023	-.928	1.5222	.001	1
S5	5.0000	5.0081	.008	.162	3.0783	.002	1





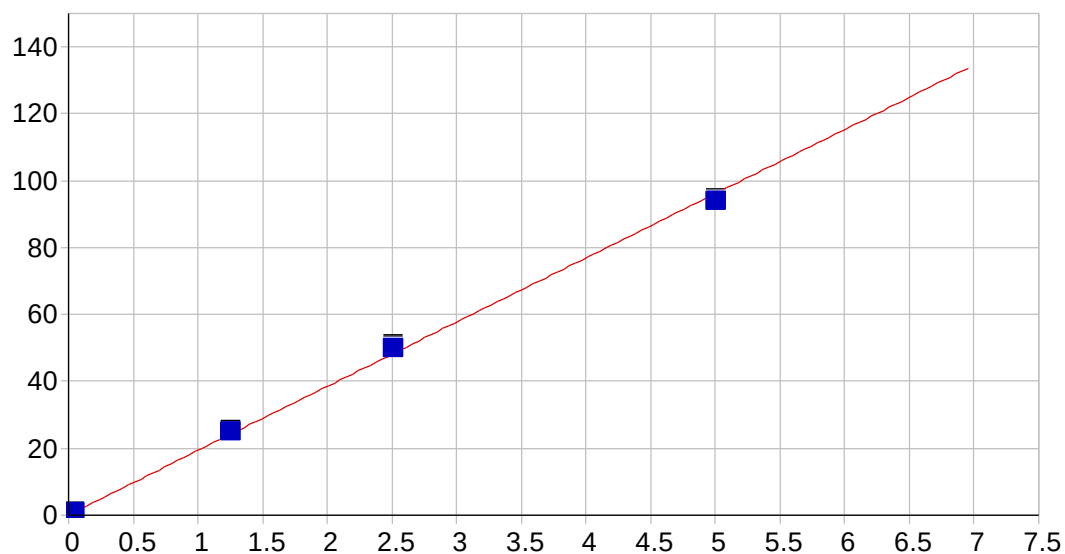


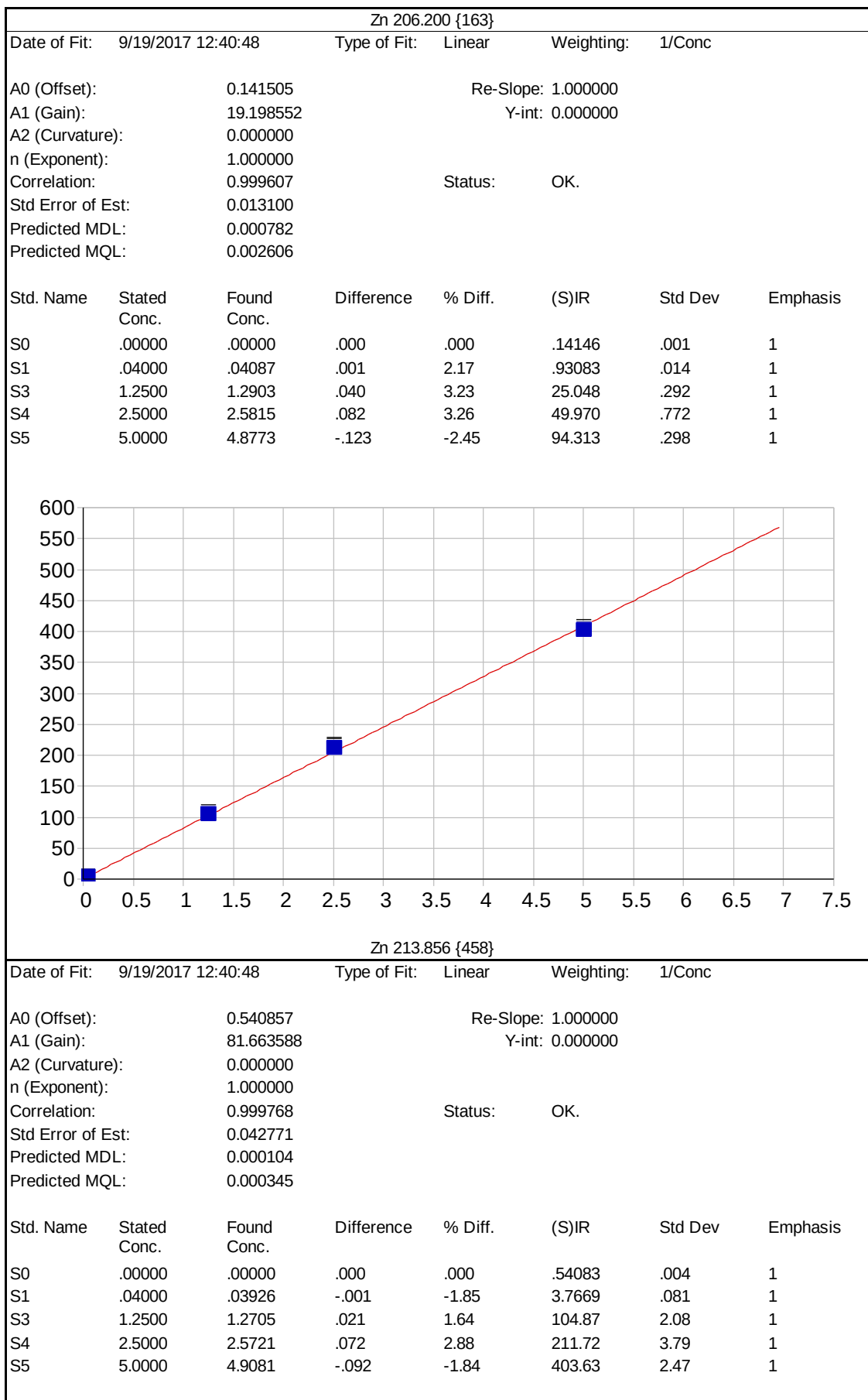
V 292.402 {115}

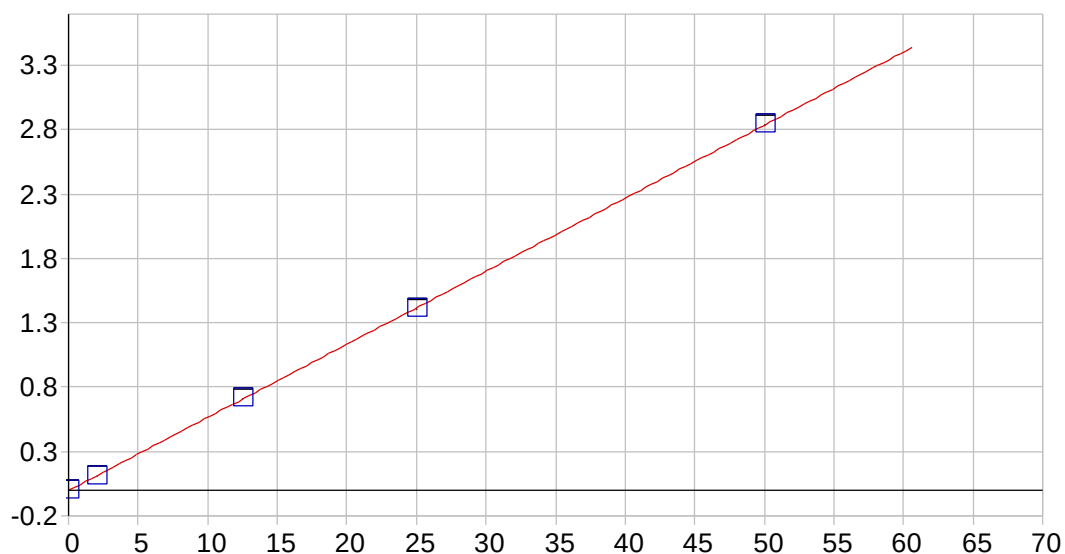
Date of Fit: 9/19/2017 12:40:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000219 Re-Slope: 1.000000
 A1 (Gain): 0.226686 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.000564
 Predicted MQL: 0.001881

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00022	.000	1
S1	.04000	.03883	-.001	-2.93	.00844	.000	1
S3	1.2500	1.2824	.032	2.59	.28866	.001	1
S4	2.5000	2.4990	-.001	-.041	.56262	.001	1
S5	5.0000	4.9698	-.030	-.604	1.1191	.002	1







K 766.490 { 44}

Date of Fit: 9/19/2017 12:40:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.002824

Re-Slope: 1.000000

A1 (Gain): 0.056800

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999988

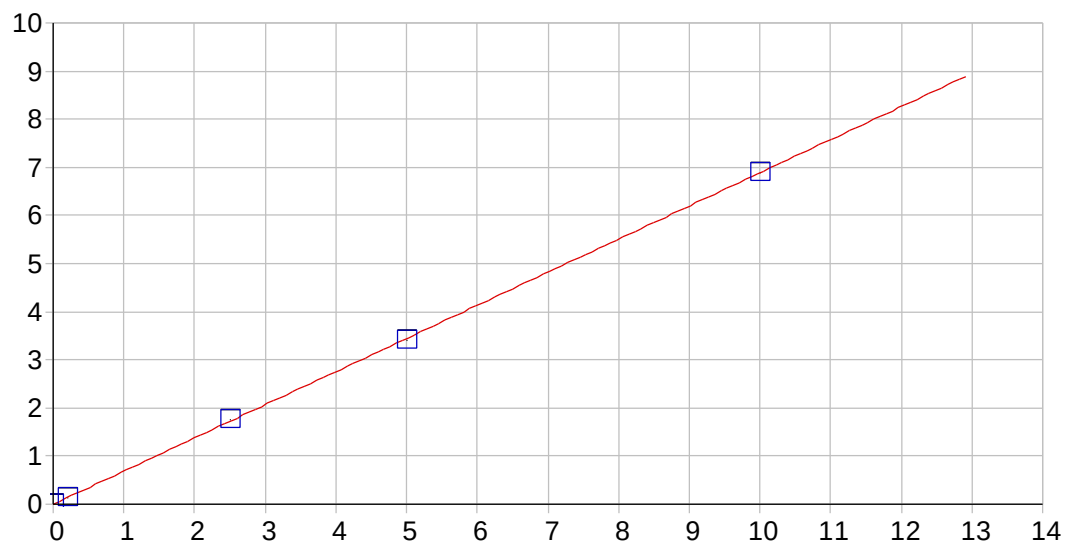
Status: OK.

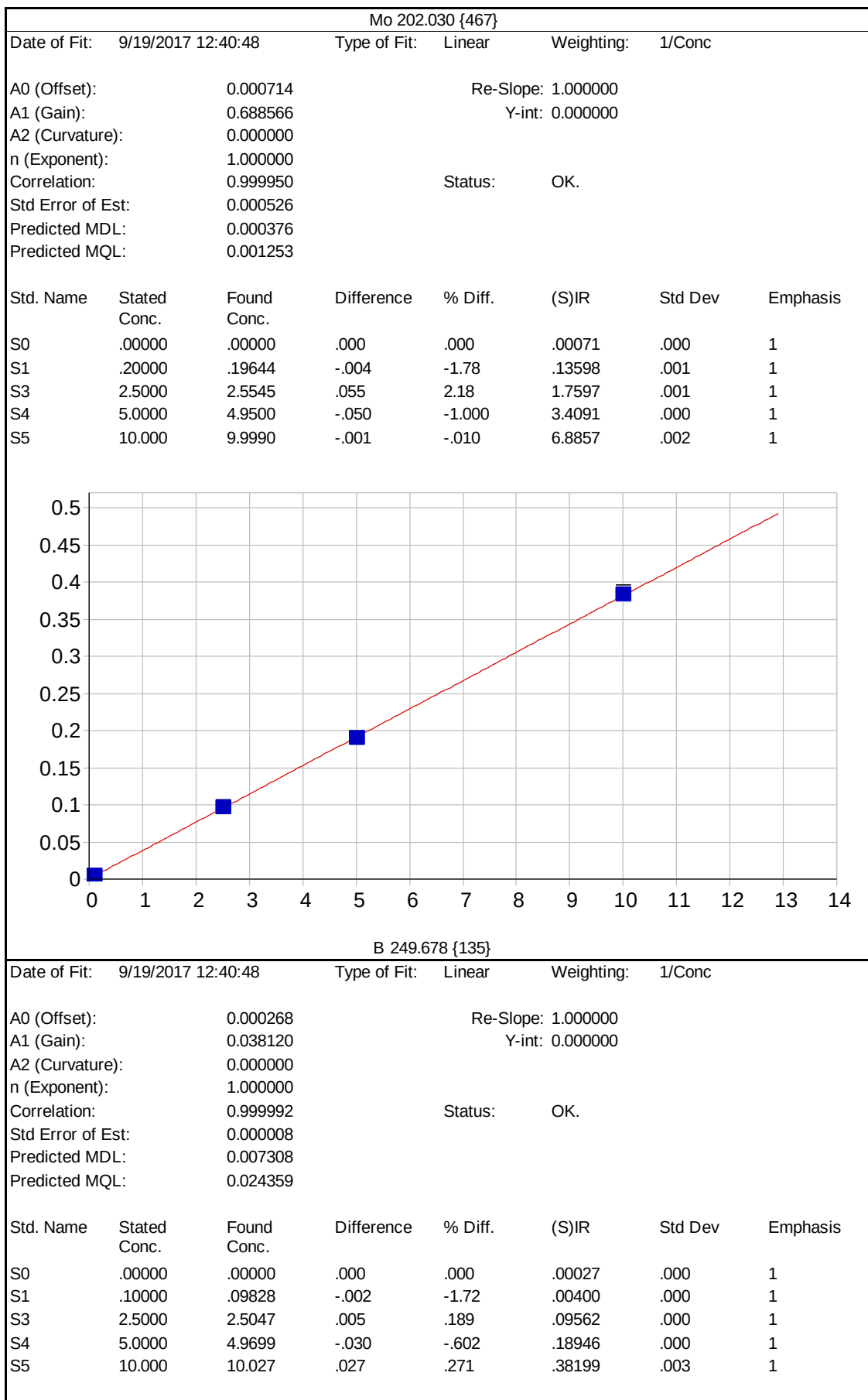
Std Error of Est: 0.000153

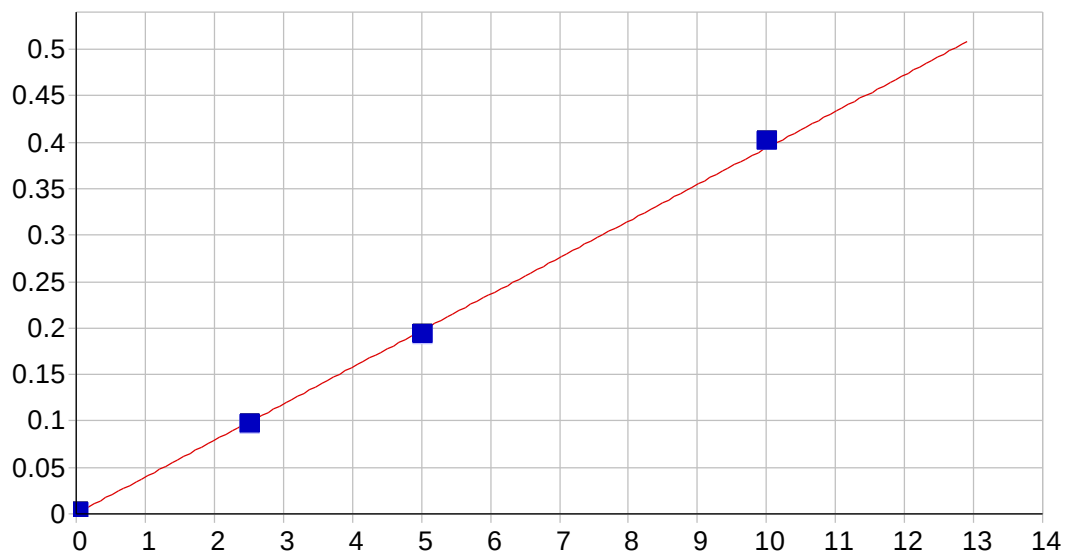
Predicted MDL: 0.038421

Predicted MQL: 0.128071

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9816	-.018	-.922	.10973	.000	1
S0	.00000	.00001	.000	.000	-.00282	.002	1
S3	12.500	12.592	.092	.736	.71240	.007	1
S4	25.000	24.830	-.170	-.681	1.4075	.003	1
S5	50.000	50.097	.097	.193	2.8427	.004	1





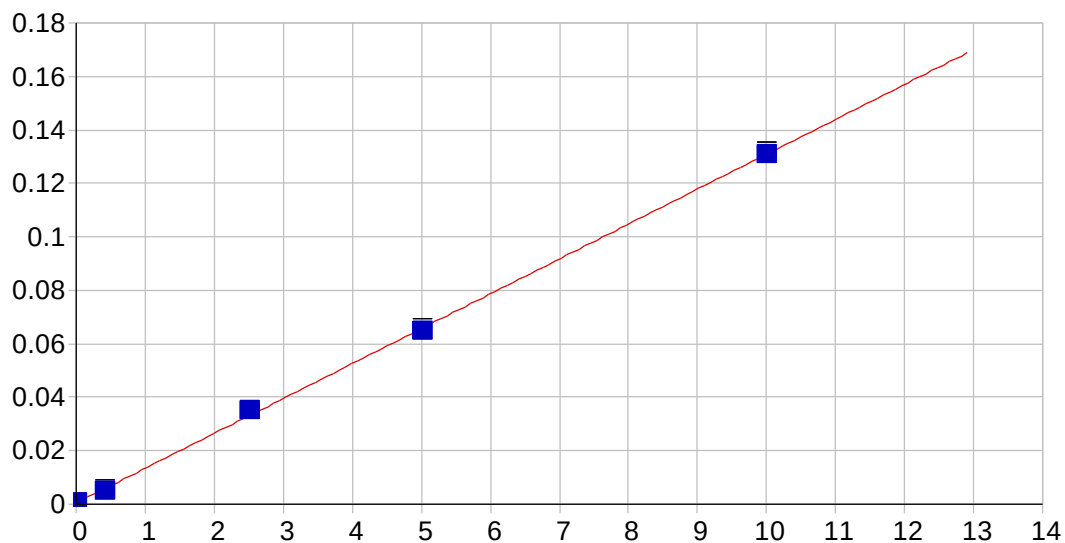


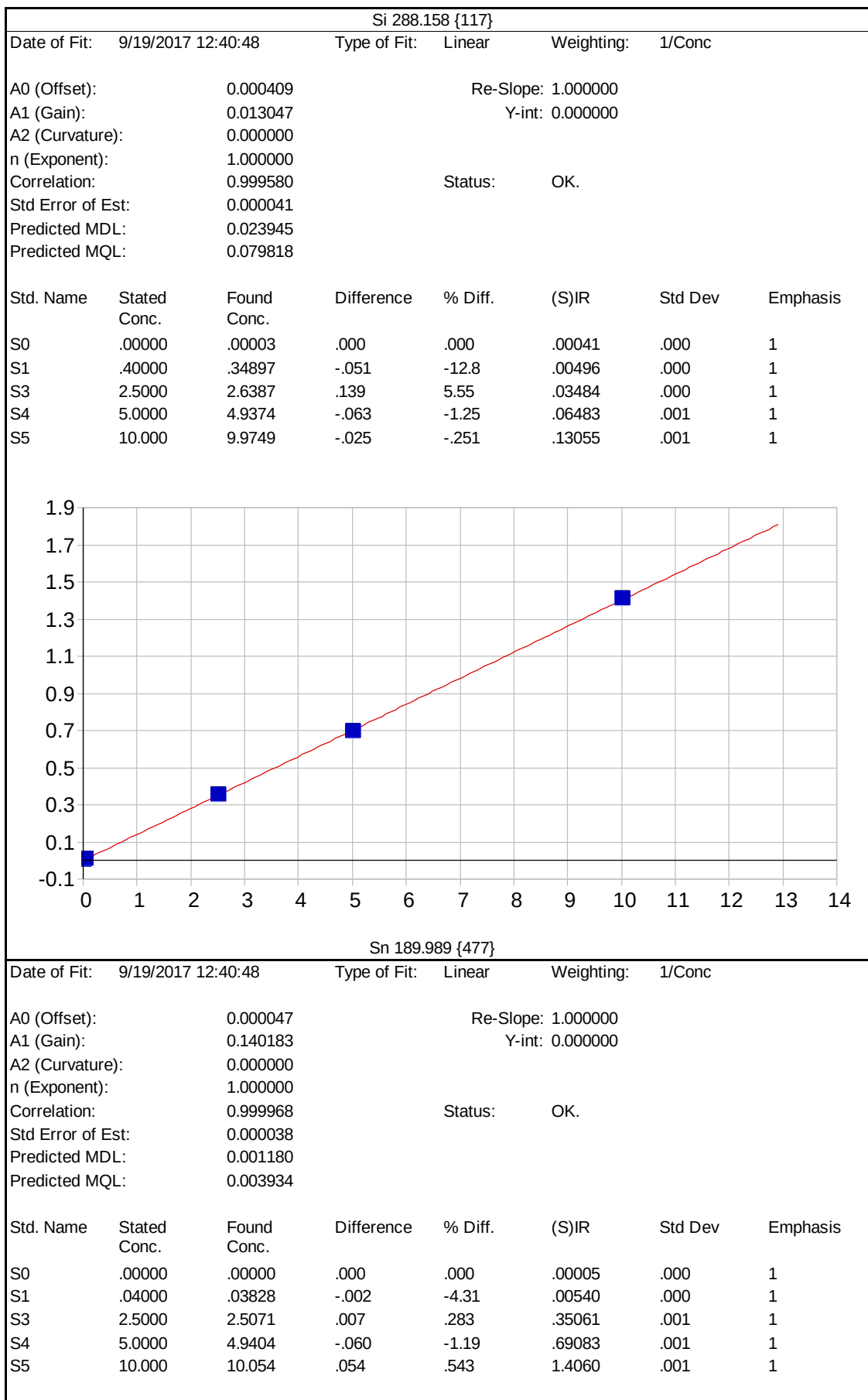
S 182.034 {485}

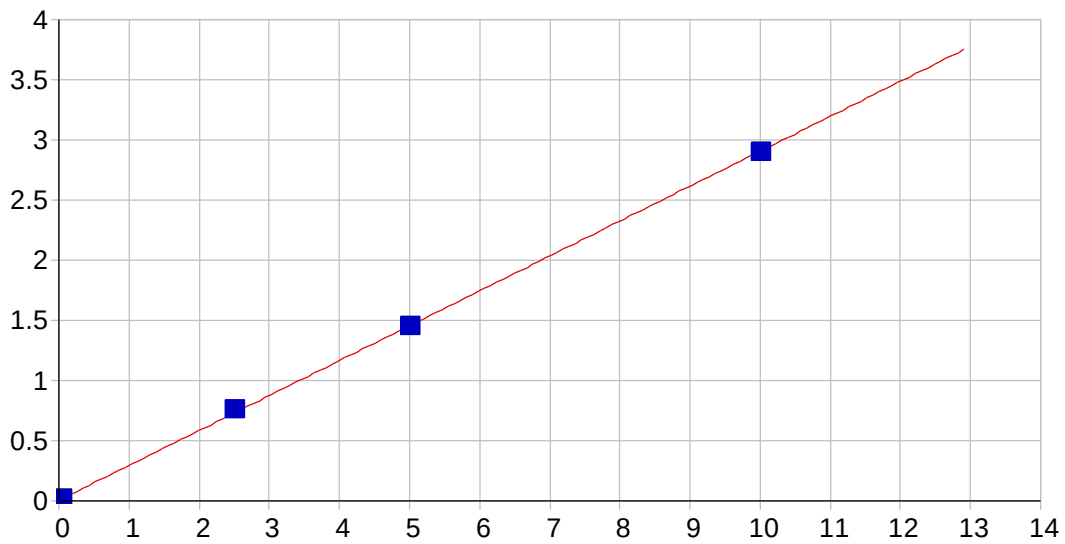
Date of Fit: 9/19/2017 12:40:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000282 Re-Slope: 1.000000
 A1 (Gain): 0.039349 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999742 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.004152
 Predicted MQL: 0.013841

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00028	.000	1
S1	.02000	.01657	-.003	-17.2	.00091	.000	1
S3	2.5000	2.4272	-.073	-2.91	.09559	.000	1
S4	5.0000	4.8852	-.115	-2.30	.19212	.000	1
S5	10.000	10.191	.191	1.91	.40051	.000	1







Ti 336.121 {100}

Date of Fit: 9/19/2017 12:40:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.004186

Re-Slope: 1.000000

A1 (Gain): 0.290199

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999922

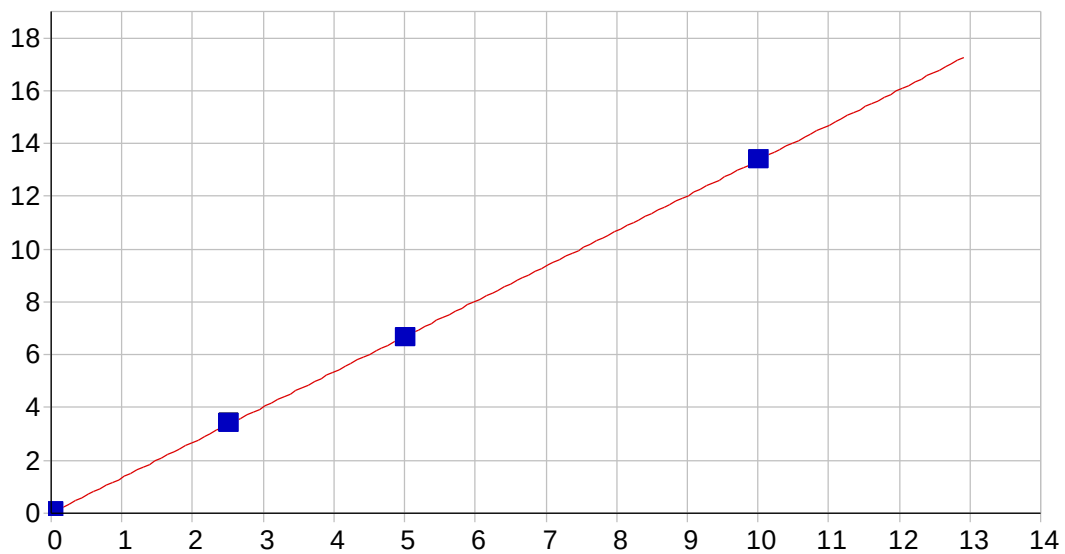
Status: OK.

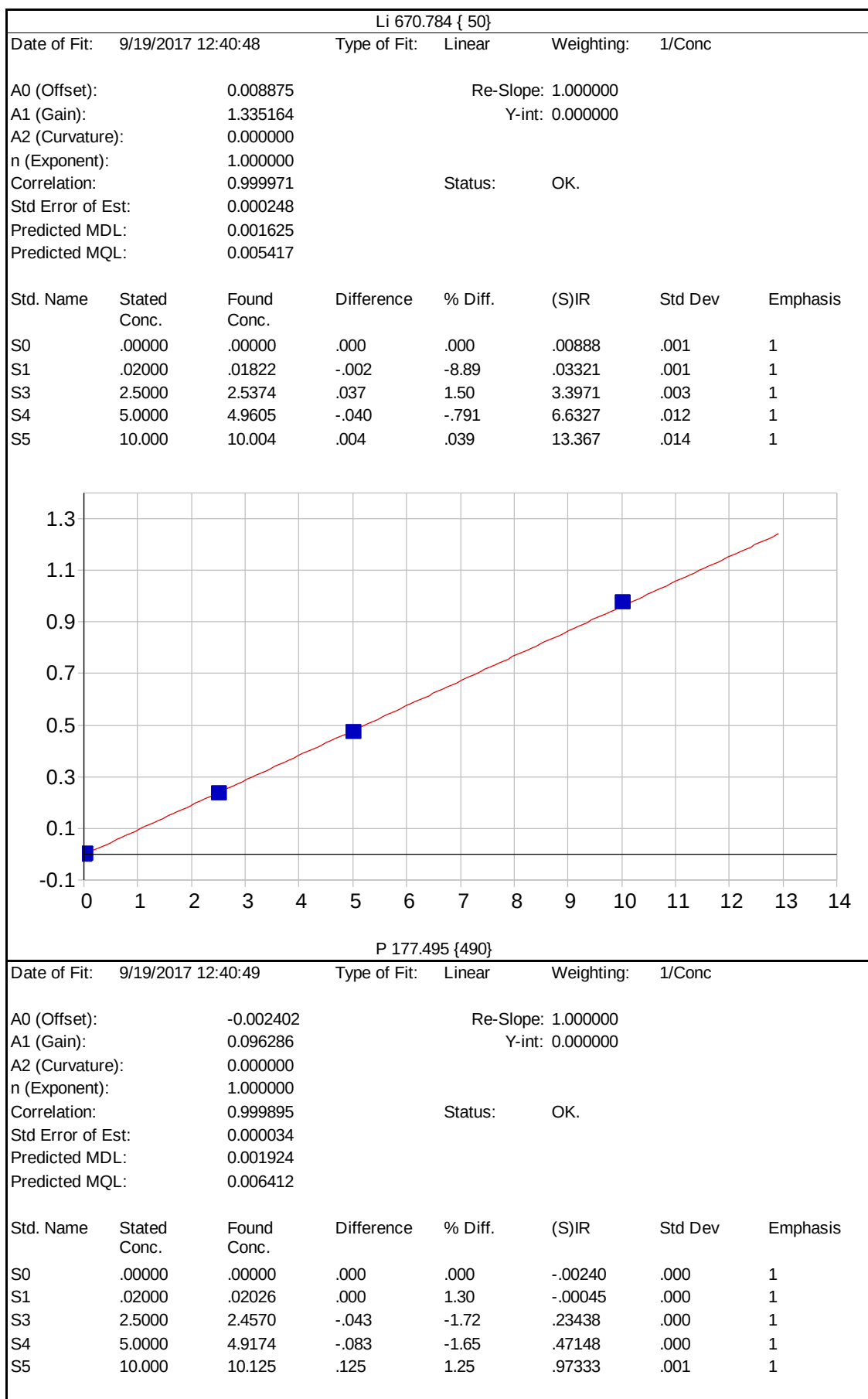
Std Error of Est: 0.000124

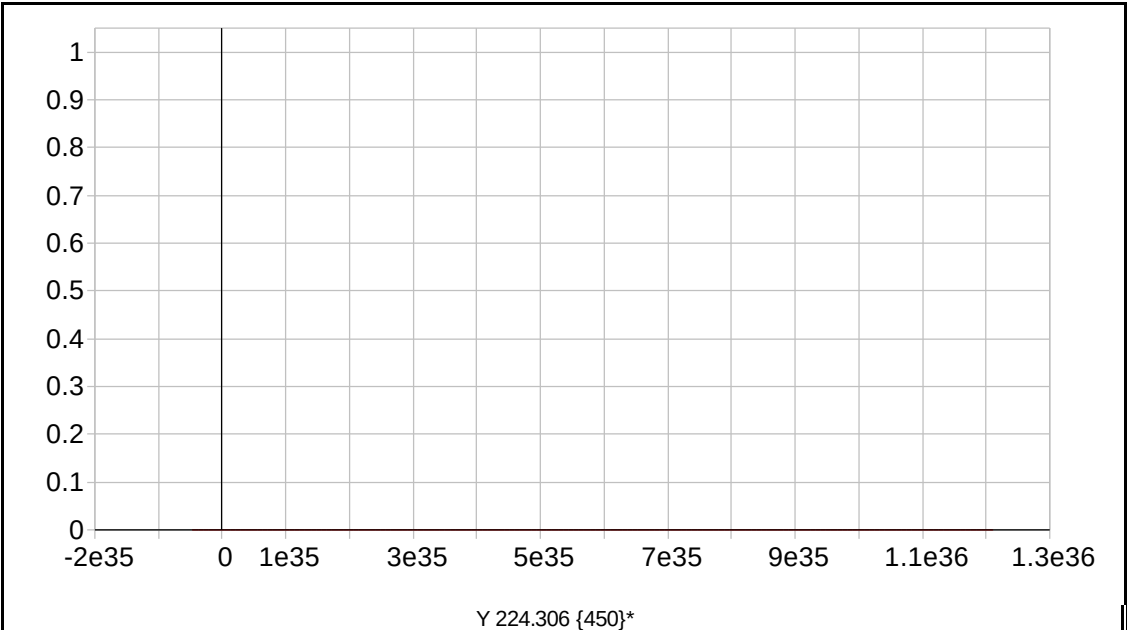
Predicted MDL: 0.001775

Predicted MQL: 0.005917

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00419	.000	1
S1	.04000	.03884	-.001	-2.89	.01545	.000	1
S3	2.5000	2.5762	.076	3.05	.75147	.000	1
S4	5.0000	4.9673	-.033	-.653	1.4450	.001	1
S5	10.000	9.9576	-.042	-.424	2.8925	.001	1



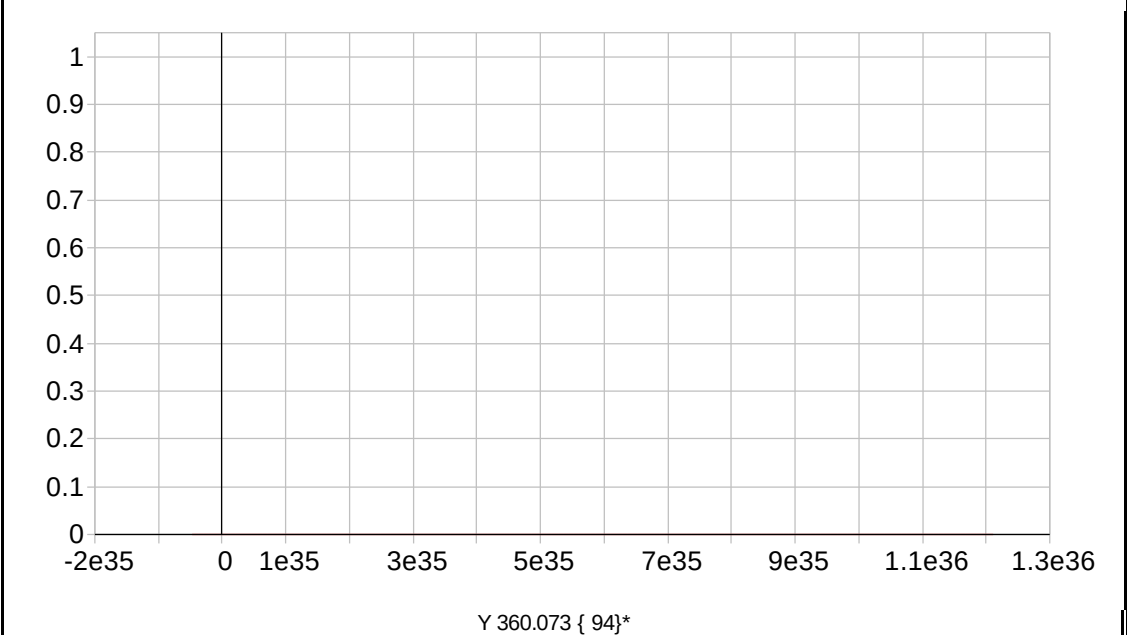




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

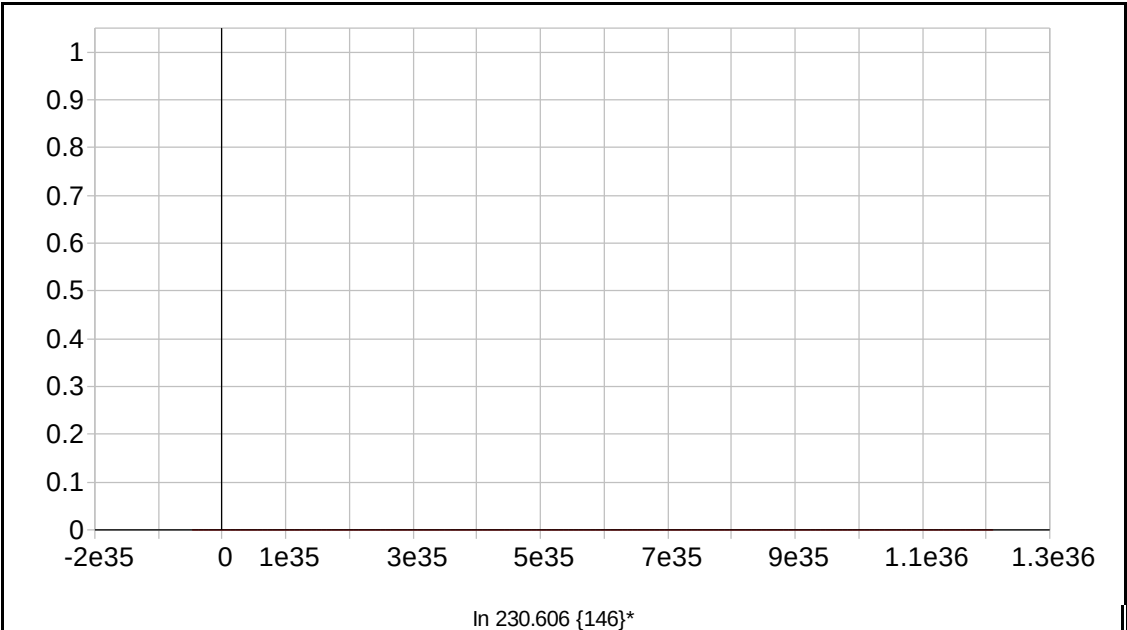
Status: Warning Zero Gain

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
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Re-Slope: 1.000000
Y-int: 0.000000

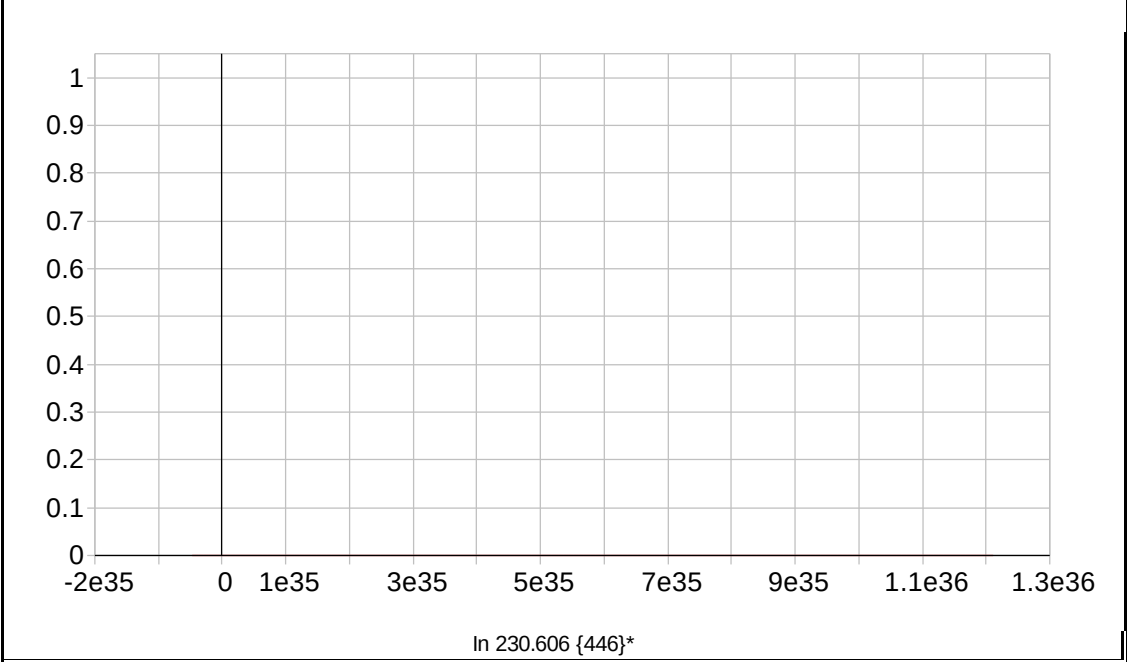
Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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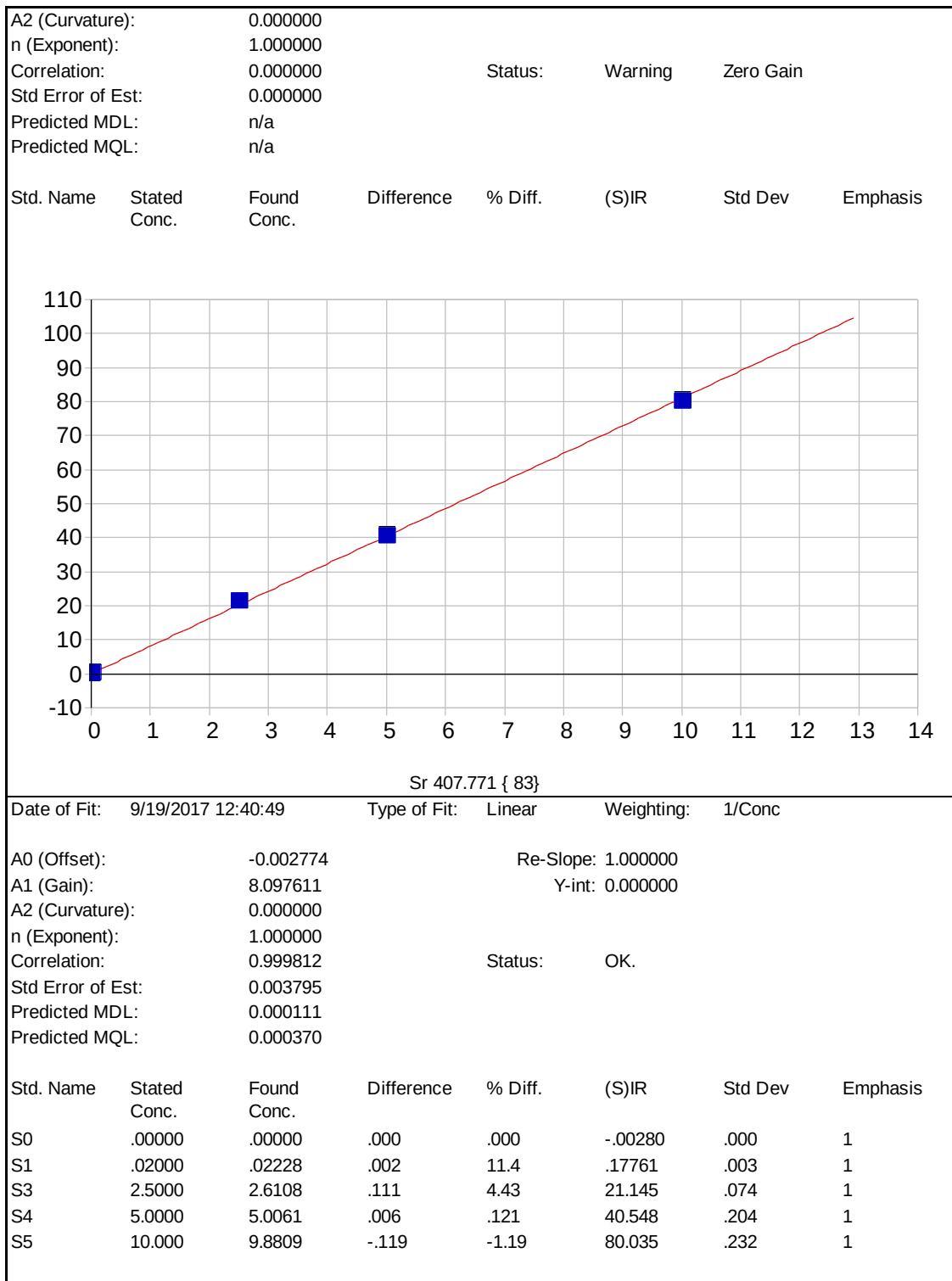


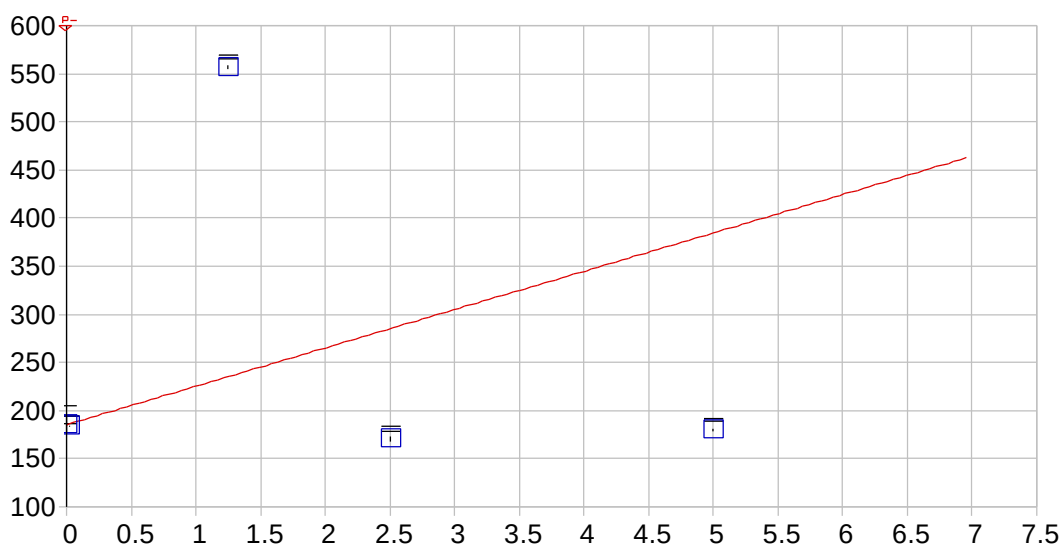
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		





U 367.007 { 92}

Date of Fit: 9/19/2017 12:40:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 185.424844

Re-Slope: 1.000000

A1 (Gain): 39.838585

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.355142

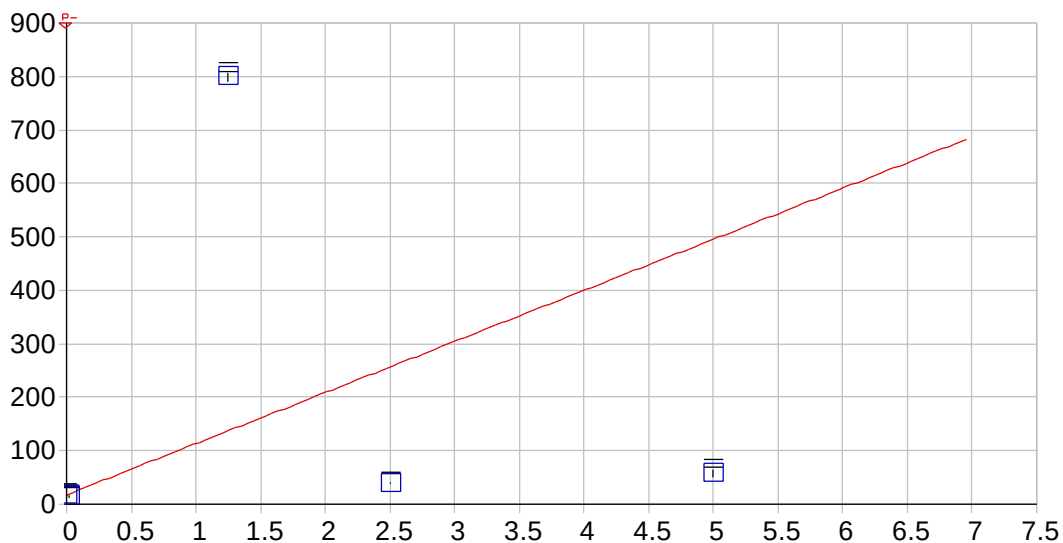
Status: OK.

Std Error of Est: 1.791984

Predicted MDL: 0.222775

Predicted MQL: 0.742584

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	185.42	9.45	1
S1	.02000	-.03804	-.058	-290.	183.91	.494	1
S3	1.2500	9.3140	8.06	645.	556.48	2.14	1
S4	2.5000	-.37015	-2.87	-115.	170.68	2.21	1
S5	5.0000	-.13582	-5.14	-103.	180.01	1.37	1



U 385.958 { 87}							
Date of Fit:	9/19/2017 12:40:49		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	17.790142		Re-Slope: 1.000000				
A1 (Gain):	95.544805		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.404870		Status:	OK.			
Std Error of Est:	3.687429						
Predicted MDL:	0.127110						
Predicted MQL:	0.423700						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	17.787	2.25	1
S1	.02000	-.02601	-.046	-230.	15.305	2.58	1
S3	1.2500	8.1712	6.92	554.	798.50	7.52	1
S4	2.5000	.21740	-2.28	-91.3	38.562	1.17	1
S5	5.0000	.40745	-4.59	-91.9	56.720	7.49	1

Sample Name: S0 Acquired: 9/19/2017 12:16:23 Type: Cal

Method: P4-ICP2(v1717) Mode: IR Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00008	.00019	.00022	.00019	.00011	.00000	.02449	.00005
Stddev	.00011	.00001	.00005	.00010	.00007	.00001	.00133	.00001
%RSD	132.80	6.7320	23.531	52.335	63.553	357.45	5.4338	22.599

#1	.00016	.00020	-.00026	.00012	.00016	-.00001	.02543	-.00006
#2	.00000	.00018	-.00019	.00026	.00006	.00001	.02355	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00045	.00045	.00015	.00097	.00015	.00794	.00004	.00006
Stddev	.00004	.00036	.00006	.00005	.00044	.01733	.00004	.00010
%RSD	8.6946	80.364	41.472	5.5677	288.12	218.14	110.28	173.81

#1	-.00048	.00019	.00011	.00101	-.00016	.02019	.00001	-.00001
#2	-.00042	.00070	.00020	.00093	.00046	-.00431	.00007	.00013

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00035	.00004	.09503	.00022	.54083	.00282	.00071	.00027
Stddev	.00026	.00007	.00138	.00011	.00431	.00162	.00007	.00016
%RSD	75.875	183.49	1.4500	50.459	.79720	57.351	10.217	58.426

#1	-.00016	-.00009	.09600	-.00030	.54388	-.00397	.00077	.00038
#2	-.00053	.00001	.09405	-.00014	.53778	-.00168	.00066	.00016

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00028	.00041	.00005	.00419	.00888	.0024	.00280	185.42
Stddev	.00004	.00001	.00007	.00006	.00128	.0000	.00014	9.45
%RSD	13.972	1.9727	154.53	1.4828	14.415	1.221	5.0173	5.0962

#1	.00031	.00042	.00000	.00423	.00978	-.0024	-.00270	192.11
#2	.00025	.00040	.00010	.00414	.00797	-.0024	-.00290	178.74

Sample Name: S0 Acquired: 9/19/2017 12:16:23 Type: Cal
Method: P4-ICP2(v1717) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	17.787
Stddev	2.248
%RSD	12.636

#1	19.377
#2	16.198

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2933.8	44043.	3765.2	101.66	3289.9
Stddev	17.2	59.	32.7	1.69	19.1
%RSD	.58656	.13499	.48408	1.6662	.58160

#1	2921.7	44001.	6742.0	100.46	3276.4
#2	2946.0	44085.	6788.3	102.86	3303.4

Sample Name: S1 Acquired: 9/19/2017 12:20:28 Type: Cal
Method: P4-ICP2(v1717) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00111	.00476	.00215	.00192	.00663	.00130	.43309	.00521	.01820
Stddev	.00004	.00020	.00004	.00004	.00024	.00002	.00317	.00007	.00055
%RSD	3.8865	4.1328	1.8645	1.9257	3.6889	1.4563	.73284	1.2952	2.9974
#1	.00108	.00462	.00218	.00194	.00646	.00131	.43534	.00516	.01859
#2	.00114	.00490	.00213	.00189	.00681	.00129	.43085	.00525	.01782
Elem	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280	V_ 2924	Zn2138
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00179	.03246	.01290	.14164	.02601	.02350	.00186	.00844	3.7669
Stddev	.00007	.00013	.00011	.02231	.00011	.00044	.00004	.00021	.0815
%RSD	3.8164	.41534	.82915	15.753	.43115	1.8748	2.0611	2.4718	2.1631
#1	.00184	.03256	.01298	.12586	.02609	.02381	.00188	.00859	3.8245
#2	.00174	.03237	.01283	.15742	.02594	.02319	.00183	.00829	3.7093
Elem	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.13598	.00400	.00091	.00496	.00540	.01545	.03321	.0004	.17761
Stddev	.00093	.00005	.00003	.00007	.00015	.00033	.00118	.0001	.00291
%RSD	.68568	1.2208	3.4679	1.5112	2.8020	2.1434	3.5473	28.70	1.6376
#1	.13664	.00397	.00093	.00501	.00551	.01521	.03404	-.0004	.17967
#2	.13532	.00404	.00089	.00490	.00530	.01568	.03238	-.0005	.17556
Elem	U_ 3670	U_ 3859							
Units	Cts/S	Cts/S							
Avg	183.91	15.305							
Stddev	.49	2.580							
%RSD	.26853	16.855							
#1	183.56	17.129							
#2	184.26	13.481							

Sample Name: S1 Acquired: 9/19/2017 12:20:28 Type: Cal
Method: P4-ICP2(v1717) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2923.0	43912.	3906.3	101.59	3309.1
Stddev	6.9	2.	19.2	1.93	10.6
%RSD	.23603	.00369	.27853	1.9047	.31961
#1	2918.1	43911.	6919.9	100.22	3301.6
#2	2927.8	43913.	6892.7	102.95	3316.6

Sample Name: S2 Acquired: 9/19/2017 12:24:40 Type: Cal
Method: P4-ICP2(v1717) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.10355	.01976	.48620	.10973
Stddev	.00020	.00002	.00221	.00017
%RSD	.18986	.07617	.45426	.15691

#1	.10369	.01975	.48464	.10961
#2	.10341	.01977	.48776	.10985

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3899.8
Stddev	13.6
%RSD	.19673

#1	6890.2
#2	6909.4

Sample Name: S3 Acquired: 9/19/2017 12:28:47 Type: Cal
Method: P4-ICP2(v1717) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.13829	.30578	.52358	.20334	.34008	.05915	.21.203	.10947	4.0471
Stddev	.00021	.00001	.00087	.00029	.00072	.00018	.014	.00001	.0045
%RSD	.15420	.00393	.16692	.14440	.21026	.29597	.06398	.00533	.11145

#1	.13814	.30579	.52420	.20355	.34058	.05927	21.193	.10946	4.0502
#2	.13844	.30577	.52296	.20314	.33957	.05903	21.212	.10947	4.0439

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.63073	.08812	1.3970	.39523	2.9935	1.6557	.12421	.77810	.12330
Stddev	.00224	.00003	.0050	.00058	.0526	.0013	.00047	.00101	.00002
%RSD	.35570	.02908	.35683	.14719	1.7561	.07908	.38161	.12980	.01313

#1	.62914	.08811	1.4006	.39564	2.9564	1.6548	.12388	.77881	.12329
#2	.63231	.08814	1.3935	.39482	3.0307	1.6566	.12455	.77738	.12332

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5695	.28866	104.87	.71240	1.7597	.09562	.09559	.03484	.35061
Stddev	.0081	.00067	2.08	.00657	.0006	.00023	.00012	.00033	.00082
%RSD	.31441	.23052	1.9876	.92288	.03460	.23724	.12936	.95971	.23395

#1	2.5638	.28819	103.39	.71705	1.7593	.09578	.09568	.03460	.35119
#2	2.5752	.28913	106.34	.70775	1.7601	.09546	.09551	.03507	.35003

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.75147	3.3971	.2344	21.145	556.48	798.50			
Stddev	.00019	.0034	.0002	.074	2.14	7.52			
%RSD	.02489	.09992	.0784	.34949	.38375	.94143			

#1	.75160	3.3995	.2342	21.093	554.97	793.19			
#2	.75133	3.3947	.2345	21.197	557.99	803.82			

Sample Name: S3 Acquired: 9/19/2017 12:28:47 Type: Cal
Method: P4-ICP2(v1717) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2844.2	42710.	5756.1	98.043	3166.5
Stddev	8.8	19.	4.3	1.612	12.6
%RSD	.31084	.04471	.06430	1.6445	.39870
#1	2838.0	42697.	6753.1	99.183	3157.6
#2	2850.5	42724.	6759.2	96.903	3175.4

Sample Name: S4 Acquired: 9/19/2017 12:32:44 Type: Cal
Method: P4-ICP2(v1717) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.26985	.59883	1.0304	.40367	.66362	.11731	41.133	.21629	7.9763
Stddev	.00087	.00044	.0011	.00040	.00010	.00027	.071	.00092	.0136
%RSD	.32227	.07325	.10288	.09868	.01515	.23078	.17189	.42329	.17065

#1	.26924	.59852	1.0296	.40396	.66369	.11751	41.083	.21694	7.9666
#2	.27047	.59914	1.0311	.40339	.66355	.11712	41.183	.21565	7.9859

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2175	.16996	2.7403	.76138	5.9370	3.2165	.24049	1.5222	.24049
Stddev	.0023	.00048	.0039	.00018	.1076	.0073	.00000	.0013	.00047
%RSD	.19149	.28365	.14214	.02347	1.8121	.22842	.00018	.08627	.19377

#1	1.2191	.17030	2.7375	.76150	5.8609	3.2217	.24049	1.5213	.24081
#2	1.2158	.16962	2.7431	.76125	6.0131	3.2113	.24049	1.5232	.24016

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.9339	.56262	211.72	1.4075	3.4091	.18946	.19212	.06483	.69083
Stddev	.0047	.00090	3.79	.0034	.0003	.00008	.00039	.00079	.00074
%RSD	.09502	.16018	1.7918	.24543	.00744	.04300	.20375	1.2150	.10671

#1	4.9372	.56325	209.04	1.4099	3.4089	.18941	.19184	.06427	.69031
#2	4.9306	.56198	214.41	1.4051	3.4093	.18952	.19240	.06539	.69135

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.4450	6.6327	.4715	40.548	170.68	38.562			
Stddev	.0006	.0117	.0002	.204	2.21	1.167			
%RSD	.04210	.17656	.0380	.50282	1.2928	3.0259			

#1	1.4455	6.6409	.4716	40.692	172.24	37.737			
#2	1.4446	6.6244	.4714	40.404	169.12	39.387			

Sample Name: S4 Acquired: 9/19/2017 12:32:44 Type: Cal
 Method: P4-ICP2(v1717) Mode: IR Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2809.9	41786.	6635.8	93.248	3077.7
Stddev	7.3	150.	2.2	1.432	8.0
%RSD	.26072	.35853	.03265	1.5355	.25871
#1	2804.7	41680.	6637.4	94.260	3072.0
#2	2815.0	41892.	6634.3	92.235	3083.3

Sample Name: S5 Acquired: 9/19/2017 12:36:49 Type: Cal
Method: P4-ICP2(v1717) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.54651	1.2019	2.0910	.79956	1.3459	.23978	32.082	.42919	16.169
Stddev	.00023	.0012	.0019	.00099	.0004	.00035	.370	.00104	.013
%RSD	.04203	.09768	.08969	.12440	.02622	.14607	.45034	.24212	.07780

#1	.54667	1.2027	2.0924	.79885	1.3457	.24003	81.820	.42992	16.178
#2	.54634	1.2010	2.0897	.80026	1.3462	.23953	82.343	.42846	16.160

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4226	.33514	5.5986	1.5117	11.500	3.3741	.48404	3.0783	.47958
Stddev	.0007	.00071	.0012	.0007	.012	.0087	.00222	.0024	.00103
%RSD	.02872	.21132	.02083	.04774	.10113	.13656	.45949	.07916	.21529

#1	2.4222	.33463	5.5994	1.5122	11.491	6.3802	.48246	3.0800	.48031
#2	2.4231	.33564	5.5978	1.5111	11.508	6.3679	.48561	3.0766	.47885

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.9061	1.1191	403.63	2.8427	3.8857	.38199	.40051	.13055	1.4060
Stddev	.0112	.0025	2.47	.0036	.0018	.00273	.00006	.00090	.0009
%RSD	.11295	.22231	.61187	.12656	.02610	.71599	.01600	.68608	.06545

#1	9.9141	1.1173	401.88	2.8401	6.8870	.38005	.40046	.12992	1.4066
#2	9.8982	1.1208	405.38	2.8452	6.8844	.38392	.40055	.13119	1.4053

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8925	13.367	.9733	30.035	180.01	56.720
Stddev	.0009	.014	.0009	.232	1.37	7.486
%RSD	.03212	.10437	.0911	.29008	.76322	13.198

#1	2.8932	13.377	.9727	80.200	180.99	62.013
#2	2.8919	13.357	.9740	79.871	179.04	51.427

Sample Name: S5 Acquired: 9/19/2017 12:36:49 Type: Cal
Method: P4-ICP2(v1717) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2733.8	40996.	3577.8	94.700	2934.4
Stddev	4.9	38.	13.6	.417	7.9
%RSD	.17856	.09293	.20733	.44008	.27001
#1	2730.4	40969.	6587.4	94.994	2928.8
#2	2737.3	41023.	6568.1	94.405	2940.0

Sample Name: ICV01 Acquired: 9/19/2017 12:40:53 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0195	1.0364	1.0001	1.0451	.99570	2.5930	.51659
Stddev	.0042	.0035	.0024	.0060	.00172	.0050	.00265
%RSD	.41309	.34108	.24091	.57165	.17268	.19195	.51295

#1	1.0225	1.0389	1.0018	1.0493	.99692	2.5895	.51471
#2	1.0166	1.0339	.99838	1.0408	.99448	2.5965	.51846

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50553	.49833	10.256	.50274	.49905	F.51939	5.0687
Stddev	.00269	.00177	.094	.00097	.00123	.00026	.0294
%RSD	.53123	.35490	.92089	.19350	.24611	.05012	.58090

#1	.50743	.49958	10.189	.50342	.49992	.51957	5.0895
#2	.50363	.49708	10.323	.50205	.49818	.51921	5.0478

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52117	3.0637	.50121	.50721	9.8109	.50102	1.0404
Stddev	.00230	.0411	.00048	.00157	.0370	.00205	.0085
%RSD	.44202	.67800	.09531	.30890	.37699	.40978	.82122

#1	.52280	6.0346	.50155	.50832	9.7848	.49957	1.0464
#2	.51954	6.0927	.50087	.50610	9.8371	.50247	1.0343

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.123	2.6133	2.5580	F.00149	F.2.2908	2.5309	2.6070
Stddev	.020	.0017	.0152	.00128	.0299	.0032	.0159
%RSD	.19752	.06540	.59347	86.153	1.3032	.12793	.60826

#1	10.109	2.6121	2.5473	.00239	2.2697	2.5332	2.5958
#2	10.137	2.6146	2.5687	.00058	2.3119	2.5286	2.6182

Sample Name: ICV01 Acquired: 9/19/2017 12:40:53 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F .00316	F .0008	F .01127	F <.00000	F .09137
Stddev	.00030	.0001	.00002	.17809	.01533
%RSD	9.5394	11.76	.20679	33.022	16.779
#1	-.00337	.0007	.01129	-.41337	.08053
#2	-.00294	.0008	.01126	-.66522	.10222
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2850.1	42598.	3742.8	98.061	3233.2
Stddev	7.3	106.	24.7	.825	8.8
%RSD	.25655	.24983	.36628	.84151	.27220
#1	2845.0	42523.	6760.2	97.478	3226.9
#2	2855.3	42674.	6725.3	98.645	3239.4

Sample Name: LLICV01 Acquired: 9/19/2017 12:44:55 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02305	.04020	.01320	.02022	.05064	.11113	.10403
Stddev	.00018	.00125	.00004	.00250	.00061	.01078	.00104
%RSD	.78829	3.1154	.28386	12.363	1.2067	9.6974	1.0029

#1	.02292	.04109	.01317	.01845	.05021	.11875	.10330
#2	.02318	.03932	.01322	.02199	.05107	.10351	.10477

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00654	.00637	2.0794	.01024	.03089	.02261	.10279
Stddev	.00003	.00004	.0060	.00024	.00018	.00021	.00403
%RSD	.43567	.56650	.28957	2.3040	.57179	.92663	3.9240

#1	.00652	.00635	2.0837	.01007	.03076	.02246	.09994
#2	.00656	.00640	2.0751	.01040	.03101	.02275	.10564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02200	2.0892	.04081	.01029	1.8517	.04069	.04093
Stddev	.00005	.0086	.00006	.00032	.0091	.00088	.00004
%RSD	.23745	.40956	.15852	3.0625	.49161	2.1558	.10981

#1	.02196	2.0952	.04086	.01051	1.8453	.04007	.04090
#2	.02203	2.0831	.04076	.01007	1.8581	.04131	.04096

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0196	.21663	.10785	.02209	.34547	.04142	.04136
Stddev	.0166	.00117	.00384	.00133	.01097	.00098	.00327
%RSD	.82157	.54070	3.5644	6.0174	3.1762	2.3627	7.9138

#1	2.0078	.21746	.11056	.02303	.33771	.04211	.03904
#2	2.0313	.21581	.10513	.02115	.35323	.04072	.04367

Sample Name: LLICV01 Acquired: 9/19/2017 12:44:55 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01807	.0218	.02313	F<00000	F<00000
Stddev	.00142	.0003	.00011	.18795	.08498
%RSD	7.8449	1.551	.46837	30.011	327.21

#1	.01706	.0215	.02321	-.49337	-.08606
#2	.01907	.0220	.02305	-.75917	.03412

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2871.8	42970.	3760.5	99.384	3292.8
Stddev	4.2	5.	32.9	.003	3.9
%RSD	.14755	.01067	.48707	.00323	.11972

#1	2868.8	42967.	6783.8	99.382	3290.0
#2	2874.8	42973.	6737.2	99.386	3295.5

Sample Name: ICB01 Acquired: 9/19/2017 12:49:05 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00091	.00049	.00152	.00046	.00075	.00236	.00048
Stddev	.00164	.00026	.00156	.00088	.00023	.00328	.00009
%RSD	180.77	53.950	102.84	192.34	31.355	139.13	18.537

#1	.00206	.00030	.00262	-.00017	-.00058	-.00468	-.00055
#2	-.00025	.00068	.00041	.00108	-.00091	-.00004	-.00042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00001	.00908	.00014	.00005	.00022	.00069
Stddev	.00007	.00008	.00193	.00003	.00008	.00035	.00659
%RSD	151.95	622.48	21.251	21.161	162.23	158.42	959.24

#1	.00000	.00007	.00772	-.00012	.00010	.00047	-.00535
#2	.00010	-.00005	.01045	-.00016	-.00001	-.00003	.00398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.03857	.00010	.00000	.29675	.00002	.00401
Stddev	.00002	.03411	.00008	.0006	.00719	.00030	.00012
%RSD	27.028	88.422	75.086	18605.	2.4239	1762.2	3.0943

#1	-.00008	.06269	.00005	.00040	-.30183	.00019	-.00392
#2	-.00005	.01446	.00015	-.00041	-.29166	-.00023	-.00410

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01975	.00017	.00231	.00234	.01759	.00107	.00074
Stddev	.01083	.00021	.00882	.00255	.00143	.00027	.00049
%RSD	54.856	125.24	381.16	108.61	8.1223	25.500	65.687

#1	-.02741	.00031	.00392	-.00414	-.01658	-.00126	-.00040
#2	-.01209	.00002	-.00855	-.00054	-.01860	-.00087	-.00108

Sample Name: ICB01 Acquired: 9/19/2017 12:49:05 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00436	.0008	.00004	F<00000	F<00000
Stddev	.00122	.0021	.00001	.00367	.00806
%RSD	27.893	253.9	12.928	.61586	5.6230

#1	-.00522	.0023	.00004	-.59318	-.13768
#2	-.00350	-.0007	.00005	-.59837	-.14909

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2874.5	43079.	3705.7	37.480	3288.6
Stddev	13.7	101.	7.8	.068	10.4
%RSD	.47634	.23534	.11681	.06924	.31496

#1	2864.8	43008.	6700.2	97.527	3281.2
#2	2884.1	43151.	6711.2	97.432	3295.9

Sample Name: CRI01 Acquired: 9/19/2017 12:54:52 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02035	.03954	.01210	.02106	.05111	.11291	.10407
Stddev	.00224	.00219	.00035	.00010	.00010	.00056	.00024
%RSD	11.018	5.5351	2.8981	.49697	.19919	.49322	.23063

#1	.01877	.03799	.01185	.02098	.05104	.11252	.10424
#2	.02194	.04109	.01235	.02113	.05118	.11330	.10390

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00651	.00634	2.0822	.00992	.03076	.02255	.10941
Stddev	.00001	.00001	.0009	.00042	.00016	.00016	.00498
%RSD	.13842	.11183	.04464	4.1932	.51525	.71560	4.5527

#1	.00650	.00634	2.0816	.00962	.03065	.02243	.10589
#2	.00652	.00633	2.0829	.01021	.03087	.02266	.11294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02175	2.1048	.04049	.01046	1.7948	.04035	.03883
Stddev	.00003	.0187	.00004	.00025	.0025	.00026	.00055
%RSD	.15370	.88829	.09462	2.4034	.13722	.64234	1.4094

#1	.02178	2.0916	.04052	.01064	1.7931	.04054	.03844
#2	.02173	2.1181	.04046	.01029	1.7965	.04017	.03922

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0668	.21310	.10569	.01909	.34763	.04137	.04256
Stddev	.0036	.00127	.00397	.00347	.02127	.00015	.00014
%RSD	.17630	.59822	3.7599	18.174	6.1178	.36419	.33815

#1	2.0643	.21400	.10288	.01664	.33259	.04126	.04246
#2	2.0694	.21220	.10850	.02155	.36266	.04148	.04266

Sample Name: CRI01 Acquired: 9/19/2017 12:54:52 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01769	.0225	.02273	F<00000	F<00000
Stddev	.00061	.0012	.00001	.03611	.03885
%RSD	3.4658	5.438	.02652	6.2235	32.915
#1	.01726	.0233	.02273	-.55476	-.09056
#2	.01813	.0216	.02274	-.60583	-.14551
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2853.6	42739.	3625.6	37.655	3287.2
Stddev	7.2	54.	14.4	1.164	6.2
%RSD	.25197	.12615	.21679	1.1915	.18837
#1	2848.5	42777.	6615.5	98.477	3282.8
#2	2858.7	42701.	6635.8	96.832	3291.5

Sample Name: ICSA01 Acquired: 9/19/2017 12:58:54 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00882	.00451	.00428	.00952	.00349	278.91	.00543	.00030
Stddev	.00311	.00036	.00043	.00119	.00212	.69	.00010	.00017
%RSD	35.239	7.9498	10.013	12.481	60.597	.24858	1.7621	57.198

#1	.01102	.00426	.00398	-.00868	-.00200	278.41	.00550	.00018
#2	.00662	.00476	.00458	-.01036	-.00499	279.40	.00536	.00042

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	243.57	.05022	.00019	.00832	37.839	.01930	259.80
Stddev	.00016	.02	.00028	.00002	.00060	2.666	.00015	.81
%RSD	125.76	.00734	.56007	11.920	7.2170	2.7247	.75545	.31006

#1	.00001	243.58	.05002	-.00021	.00790	99.724	.01940	260.37
#2	.00024	243.56	.05042	-.00018	.00875	95.954	.01920	259.23

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00427	.00756	.22698	.00054	.00488	.02708	.00075	.05671
Stddev	.00044	.00017	.00169	.00040	.00004	.01591	.00005	.00110
%RSD	10.382	2.2227	.74564	74.198	.85711	58.756	6.4317	1.9333

#1	.00458	-.00744	-.22578	.00082	-.00485	-.03833	-.00079	.05749
#2	.00395	-.00768	-.22817	.00026	-.00491	-.01583	-.00072	.05594

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01451	.01887	.00142	.00012	.00307	.0113	.08414	F 7.1621
Stddev	.00362	.00291	.00012	.00105	.00020	.0015	.00047	.0323
%RSD	24.930	15.406	8.3368	853.23	6.5921	12.99	.55712	.45142

#1	-.01707	-.01681	.00151	.00086	.00292	.0124	.08447	7.1850
#2	-.01195	-.02093	.00134	-.00062	.00321	.0103	.08381	7.1393

Sample Name: ICSA01 Acquired: 9/19/2017 12:58:54 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.5773
Stddev .1272
%RSD 4.9364

#1 2.4874
#2 2.6673

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2586.0	38398.	3520.4	31.505	2786.0
Stddev	13.6	153.	31.2	2.861	8.1
%RSD	.52454	.39856	.47922	3.1262	.29049

#1	2576.4	38290.	6498.3	89.482	2780.3
#2	2595.6	38506.	6542.5	93.528	2791.7

Sample Name: ICSAB01 Acquired: 9/19/2017 13:03:09 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10925	.10587	.05298	.04086	.61773	.277.03	.52526	.54569
Stddev	.00111	.00219	.00165	.00267	.00071	.16	.00051	.00141
%RSD	1.0204	2.0665	3.1064	6.5436	.11424	.05888	.09802	.25782

#1	.11003	.10432	.05181	.03897	.61823	276.91	.52490	.54469
#2	.10846	.10741	.05414	.04275	.61723	277.14	.52563	.54668

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0086	243.24	.54926	.50625	.51797	39.015	.54091	259.59
Stddev	.0046	.60	.00136	.00255	.00021	1.386	.00132	.96
%RSD	.46002	.24524	.24823	.50463	.03973	1.3999	.24390	.37015

#1	1.0053	242.82	.54829	.50444	.51782	98.035	.53998	258.91
#2	1.0119	243.66	.55022	.50806	.51811	99.995	.54184	260.27

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0086	.20552	-.24317	.51072	1.0303	-.05516	F1.0360	F1.0699
Stddev	.0030	.00035	.01384	.00097	.0130	.02130	.0003	.0115
%RSD	.29544	.17037	5.6905	.18907	1.2595	38.607	.02456	1.0723

#1	1.0064	.20577	-.25295	.51004	1.0212	-.07022	1.0358	1.0618
#2	1.0107	.20527	-.23338	.51140	1.0395	-.04010	1.0361	1.0781

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01900	F.86386	F1.0273	F1.0126	.00264	F.0084	.08403	F7.0428
Stddev	.00275	.00392	.0066	.0040	.00287	.0024	.00016	.1445
%RSD	14.470	.45327	.64467	.38985	109.03	28.24	.19066	2.0519

#1	-.01706	.86109	1.0226	1.0098	.00060	.0067	.08391	7.1450
#2	-.02095	.86663	1.0320	1.0153	.00467	.0101	.08414	6.9406

Sample Name: ICSAB01 Acquired: 9/19/2017 13:03:09 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.6170
Stddev .0303
%RSD 1.1583

#1 2.5956
#2 2.6384

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.3	38591.	3525.5	30.297	2785.2
Stddev	4.3	25.	22.0	1.167	7.2
%RSD	.16484	.06521	.33645	1.2927	.25822

#1	2586.3	38573.	6541.0	91.122	2790.2
#2	2592.3	38609.	6510.0	89.471	2780.1

Sample Name: CCV01 Acquired: 9/19/2017 13:07:13 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0848	4.9989	5.0082	5.1587	5.1136	10.498	10.339
Stddev	.0060	.0006	.0054	.0034	.0019	.069	.101
%RSD	.11767	.01263	.10740	.06523	.03736	.65921	.97338

#1	5.0890	4.9993	5.0120	5.1563	5.1149	10.449	10.268
#2	5.0805	4.9984	5.0044	5.1611	5.1122	10.547	10.410

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25706	2.5109	25.278	.99655	2.5038	1.2713	5.0801
Stddev	.00065	.0016	.083	.00411	.0023	.0001	.0671
%RSD	.25185	.06229	.32983	.41240	.09333	.01108	1.3208

#1	25752	2.5120	25.219	.99945	2.5055	1.2714	5.1275
#2	25660	2.5098	25.337	.99364	2.5022	1.2712	5.0326

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5857	25.315	2.4935	1.2483	25.050	2.5143	2.5869
Stddev	.0120	.035	.0023	.0061	.134	.0057	.0390
%RSD	.46425	.13684	.09067	.48966	.53579	.22497	1.5073

#1	2.5942	25.290	2.4951	1.2526	24.955	2.5183	2.6145
#2	2.5772	25.339	2.4919	1.2440	25.145	2.5103	2.5593

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.651	5.1353	5.1386	5.0535	4.8885	5.0024	5.0617
Stddev	.067	.0039	.0401	.0056	.0767	.0104	.0076
%RSD	.26192	.07552	.78130	.11008	1.5695	.20690	.14937

#1	25.604	5.1326	5.1102	5.0574	4.8343	5.0097	5.0564
#2	25.699	5.1381	5.1670	5.0495	4.9428	4.9951	5.0671

Sample Name: CCV01 Acquired: 9/19/2017 13:07:13 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.1449	5.050	5.0026	F<00000	F.60193
Stddev	.0357	.000	.0268	.31013	.02106
%RSD	.69314	.0045	.53614	238.88	3.4985

#1	5.1197	5.050	4.9837	-.34913	.58704
#2	5.1702	5.050	5.0216	.08947	.61682

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2762.2	41199.	3617.3	34.273	3076.9
Stddev	3.7	85.	7.9	1.520	9.4
%RSD	.13414	.20707	.11983	1.6127	.30489

#1	2759.6	41139.	6611.7	93.198	3070.3
#2	2764.8	41260.	6623.0	95.348	3083.6

Sample Name: LLCCV01 Acquired: 9/19/2017 13:11:18 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01756	.04067	.01185	.02171	.04861	.10243	.10436
Stddev	.00060	.00149	.00019	.00037	.00072	.01156	.00015
%RSD	3.4271	3.6659	1.5714	1.7232	1.4738	11.289	.14703

#1	.01714	.04173	.01172	.02197	.04912	.11061	.10447
#2	.01799	.03962	.01198	.02144	.04811	.09425	.10425

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00646	.00617	2.0466	.01003	.03007	.02239	.08711
Stddev	.00008	.00002	.0006	.00044	.00003	.00096	.00398
%RSD	1.3126	.32225	.02865	4.3429	.09956	4.2815	4.5657

#1	.00652	.00618	2.0470	.00972	.03009	.02306	.08992
#2	.00640	.00615	2.0462	.01034	.03005	.02171	.08429

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02172	2.0612	.03978	.00997	1.7629	.04050	.03706
Stddev	.00011	.0327	.00008	.00037	.0076	.00005	.00086
%RSD	.50339	1.5869	.20542	3.6743	.42878	.11456	2.3157

#1	.02180	2.0381	.03972	.01023	1.7575	.04046	.03767
#2	.02164	2.0844	.03983	.00971	1.7682	.04053	.03645

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0638	.21487	.09914	.01795	.34489	.04007	.04145
Stddev	.0190	.00014	.00168	.00265	.00400	.00060	.00084
%RSD	.92152	.06380	1.6948	14.779	1.1604	1.4974	2.0277

#1	2.0772	.21478	.10033	.01607	.34772	.03964	.04205
#2	2.0503	.21497	.09795	.01982	.34206	.04049	.04086

Sample Name: LLCCV01 Acquired: 9/19/2017 13:11:18 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01830	.0222	.02279	F<00000	F<00000
Stddev	.00057	.0005	.00003	.10549	.01172
%RSD	3.1290	2.316	.13478	14.275	9.6938

#1	.01871	.0219	.02277	-.66439	-.12922
#2	.01790	.0226	.02281	-.81358	-.11264

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2852.0	42470.	3646.3	39.005	3296.3
Stddev	.8	124.	7.2	2.044	1.8
%RSD	.02940	.29262	.10881	2.0647	.05372

#1	2852.6	42382.	6641.2	97.559	3295.0
#2	2851.4	42558.	6651.4	100.45	3297.6

Sample Name: CCB01 Acquired: 9/19/2017 13:15:29 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00083	.00030	.00127	.00015	.00926	.00019
Stddev	.00162	.00012	.00028	.00079	.00121	.01076	.00083
%RSD	290.43	14.356	90.576	61.963	805.54	116.23	444.43

#1	-.00171	-.00091	.00011	.00182	-.00070	.00165	-.00078
#2	.00059	-.00075	.00050	.00071	.00100	.01687	.00040

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00008	.01214	.00082	.00027	.00083	.00752
Stddev	.00003	.00000	.00219	.00015	.00002	.00038	.00075
%RSD	67.950	1.3220	18.038	17.749	8.2908	45.387	9.9715

#1	.00003	.00008	.01369	-.00093	-.00025	.00056	-.00805
#2	.00007	.00008	.01059	-.00072	-.00028	.00109	-.00699

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00912	.00055	.00073	.33353	.00019	.00574
Stddev	.00003	.02025	.00024	.00024	.00303	.00019	.00010
%RSD	27.025	221.89	44.440	33.547	.90726	98.213	1.6942

#1	-.00010	-.00519	-.00072	-.00056	-.33139	.00032	-.00581
#2	-.00015	.02344	-.00037	-.00090	-.33567	.00006	-.00568

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05940	.00015	.00777	.00289	.02249	.00090	.00066
Stddev	.03346	.00013	.00139	.00047	.00297	.00099	.00148
%RSD	56.323	80.832	17.860	16.338	13.227	110.20	225.47

#1	-.08306	-.00007	-.00875	-.00322	-.02039	-.00160	.00171
#2	-.03574	-.00024	-.00679	-.00256	-.02460	-.00020	-.00039

Sample Name: CCB01 Acquired: 9/19/2017 13:15:29 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00444	.0013	.00005	F<.00000	F.02531
Stddev	.00059	.0009	.00009	.14134	.02622
%RSD	13.214	68.23	169.03	16.441	103.58

#1	-.00485	.0020	-.00001	-.95960	.04385
#2	-.00402	.0007	.00011	-.75972	.00677

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2852.3	42552.	3585.5	97.664	3281.0
Stddev	2.7	81.	24.6	.032	2.0
%RSD	.09568	.18946	.37298	.03291	.06082

#1	2850.4	42609.	6568.1	97.641	3279.5
#2	2854.3	42495.	6602.9	97.686	3282.4

Sample Name: PB102400BL Acquired: 9/19/2017 13:19:43 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00103	.00078	.00089	.00006	.01217	.00045
Stddev	.00053	.00077	.00049	.00308	.00066	.00460	.00021
%RSD	43.756	74.752	62.947	344.84	1139.1	37.809	46.345

#1	-.00159	-.00049	-.00044	.00307	.00041	.01543	-.00030
#2	-.00084	-.00158	-.00113	-.00129	-.00052	.00892	-.00060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00007	.00967	.00087	.00004	.00010	.00431
Stddev	.00005	.00005	.00178	.00004	.00020	.00045	.00845
%RSD	64.915	73.811	18.382	4.8183	459.12	472.10	196.14

#1	.00012	.00003	.00841	-.00084	.00018	.00041	-.00167
#2	.00004	.00010	.01093	-.00090	-.00010	-.00022	.01028

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00858	.00036	.00009	.34743	.00030	.00574
Stddev	.00001	.00016	.00050	.00005	.00079	.00047	.00003
%RSD	5.6252	1.8547	137.79	56.389	.22782	157.84	.59220

#1	-.00011	-.00847	-.00001	-.00012	-.34799	.00063	-.00571
#2	-.00010	-.00869	-.00071	-.00005	-.34687	-.00003	-.00576

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02978	.00033	.00357	.00110	.00613	.00012	.00040
Stddev	.00090	.00018	.00274	.00190	.00282	.00060	.00016
%RSD	3.0216	56.055	76.626	173.19	46.017	483.07	41.540

#1	-.03041	-.00045	-.00164	.00025	.00813	-.00055	.00051
#2	-.02914	-.00020	-.00551	-.00245	.00414	.00030	.00028

Sample Name: PB102400BL Acquired: 9/19/2017 13:19:43 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00462	.0009	.00006	F<.00000	F<.00000
Stddev	.00012	.0004	.00005	.09986	.07843
%RSD	2.6480	45.09	77.936	12.685	214.00

#1	-.00471	.0006	-.00009	-.85785	.01881
#2	-.00454	.0012	-.00003	-.71662	-.09211

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2848.1	42329.	3564.2	99.173	3277.8
Stddev	8.6	90.	23.6	.077	8.7
%RSD	.30108	.21219	.35930	.07778	.26569

#1	2842.1	42393.	6580.9	99.118	3271.7
#2	2854.2	42266.	6547.5	99.227	3284.0

Sample Name: PB102400BS Acquired: 9/19/2017 13:23:57 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81783	2.0201	.99763	2.0678	.81403	2.0814	21531
Stddev	.00511	.0039	.00004	.0094	.00169	.0194	.00093
%RSD	.62504	.19196	.00357	.45390	.20818	.93470	.43419
#1	.82144	2.0229	.99761	2.0744	.81523	2.0952	.21465
#2	.81421	2.0174	.99766	2.0612	.81283	2.0676	.21597
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20801	20091	1.1048	.41331	20150	.32163	3.0830
Stddev	.00062	.00009	.0005	.00204	.00023	.00039	.0371
%RSD	.29771	.04571	.04386	.49417	.11522	.12257	1.2040
#1	.20845	.20084	1.1051	.41475	.20134	.32191	3.0568
#2	.20757	.20097	1.1044	.41187	.20167	.32135	3.1093
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21731	2.1332	.50621	.07354	2.8560	.30858	21992
Stddev	.00059	.0602	.00035	.00045	.0127	.00080	.00375
%RSD	.27293	2.8243	.06826	.60949	.44350	.25859	1.7051
#1	.21773	2.0906	.50596	.07385	2.8470	.30802	.21727
#2	.21689	2.1758	.50645	.07322	2.8650	.30915	.22257
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.586	.41485	.31871	F .00022	.86342	.68811	20719
Stddev	.011	.00036	.00062	.00174	.01273	.00118	.00036
%RSD	.10565	.08769	.19571	776.32	1.4749	.17186	.17337
#1	10.578	.41511	.31826	.00101	.87242	.68894	.20745
#2	10.594	.41460	.31915	-.00145	.85441	.68727	.20694

Sample Name: PB102400BS Acquired: 9/19/2017 13:23:57 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20334	5.727	.20620	F<00000	F.38484
Stddev	.00094	.003	.00043	.01145	.00335
%RSD	.46241	.0523	.20935	2.1321	.87112

#1	.20268	5.725	.20590	-.52870	.38246
#2	.20401	5.729	.20651	-.54489	.38721

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2838.1	42389.	3569.1	98.483	3272.2
Stddev	5.4	149.	34.2	1.402	6.8
%RSD	.19195	.35116	.52125	1.4237	.20786

#1	2834.2	42283.	6593.3	99.475	3267.4
#2	2841.9	42494.	6544.9	97.492	3277.0

Sample Name: I5267-05 Acquired: 9/19/2017 13:27:59 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00696	.00415	.00460	.04414	.00491	1.8502	.41461
Stddev	.00408	.00183	.00072	.00235	.00404	.0342	.00096
%RSD	58.632	44.007	15.743	5.3330	82.293	1.8476	.23184

#1	.00984	-.00286	-.00409	-.04580	.00777	1.8744	.41393
#2	.00407	-.00544	-.00512	-.04247	.00205	1.8261	.41529

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00050	488.42	.00305	.00336	.00387	1.0367
Stddev	.00003	.00004	.73	.00044	.00022	.00117	.0111
%RSD	42.360	7.0317	.14983	14.338	6.4468	30.255	1.0672

#1	.00009	-.00048	487.90	.00336	.00321	.00304	1.0445
#2	.00005	-.00053	488.93	.00274	.00351	.00469	1.0289

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13994	1610.1	.00557	.00054	^ *****	.01137	.03118
Stddev	.00009	2.4	.00037	.00112	-----	.00060	.00040
%RSD	.06705	.15200	6.6197	205.22	-----	5.3097	1.2831

#1	.14000	1608.3	.00583	-.00133	^ -----	.01180	.03146
#2	.13987	1611.8	.00531	.00025	^ -----	.01095	.03090

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	614.30	.01600	5.6344	F 1290.1	5.0945	.00594	.02774
Stddev	.36	.00056	.0120	7.9	.0287	.00057	.00239
%RSD	.05878	3.4977	.21309	.61180	.56252	9.5667	8.6251

#1	614.05	.01639	5.6259	1284.5	5.1148	.00554	.02943
#2	614.56	.01560	5.6429	1295.7	5.0742	.00634	.02605

Sample Name: I5267-05 Acquired: 9/19/2017 13:27:59 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	1.0934	.1339	9.7442	5.2013	F<00000
Stddev	.1169	.0002	.0075	.0872	.04432
%RSD	10.688	.1502	.07720	1.4056	2.9738
#1	1.0108	.1340	9.7389	6.2629	-1.5216
#2	1.1761	.1337	9.7496	6.1397	-1.4590
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1866.0	26399.	5320.8	72.290	1772.0
Stddev	5.8	66.	16.1	.263	4.7
%RSD	.30854	.24919	.30349	.36322	.26276
#1	1861.9	26353.	5309.4	72.104	1775.3
#2	1870.1	26446.	5332.2	72.476	1768.8

Sample Name: I5267-05DUP Acquired: 9/19/2017 13:32:17 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00696	.00399	.00131	.04334	.00080	1.8136	.41537
Stddev	.00526	.00163	.00056	.00249	.00047	.0128	.00451
%RSD	75.540	40.803	42.464	5.7419	58.448	.70388	1.0868

#1	.01068	-.00514	-.00170	-.04510	-.00113	1.8046	.41856
#2	.00324	-.00284	-.00092	-.04158	-.00047	1.8226	.41218

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00026	487.32	.00293	.00311	.00465	1.0047
Stddev	.00002	.00004	4.73	.00007	.00053	.00114	.0039
%RSD	11.927	16.926	.97079	2.4131	16.904	24.498	.38688

#1	.00020	-.00023	490.67	.00288	.00348	.00385	1.0075
#2	.00017	-.00029	483.97	.00298	.00274	.00546	1.0020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13893	1606.5	.00534	.00032	^ *****	.01158	.03050
Stddev	.00005	12.4	.00066	.00054	-----	.00190	.00109
%RSD	.03457	.77184	12.273	167.33	-----	16.408	3.5656

#1	.13896	1615.2	.00580	-.00006	^ -----	.01292	.03127
#2	.13889	1597.7	.00488	.00071	^ -----	.01024	.02973

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	312.59	.01537	5.6406	F 1288.6	4.9055	.00609	.03097
Stddev	6.20	.00091	.0440	1.6	.1088	.00213	.00657
%RSD	1.0122	5.8973	.77939	.12542	2.2173	34.999	21.210

#1	616.98	.01472	5.6717	1287.4	4.9824	.00458	.02633
#2	608.21	.01601	5.6095	1289.7	4.8286	.00759	.03562

Sample Name: I5267-05DUP Acquired: 9/19/2017 13:32:17 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.79293	.1343	9.6140	5.1680	F<00000
Stddev	.01694	.0032	.1085	.0295	.05119
%RSD	2.1364	2.386	1.1284	.47852	3.6822

#1	.78095	.1320	9.6907	6.1471	-1.4264
#2	.80490	.1365	9.5373	6.1889	-1.3540

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1879.0	26595.	5381.0	73.242	1776.4
Stddev	2.8	22.	63.1	2.059	.5
%RSD	.15126	.08415	1.1725	2.8110	.03006

#1	1877.0	26579.	5336.4	71.786	1776.1
#2	1881.0	26611.	5425.6	74.698	1776.8

Sample Name: I5267-05LX5 Acquired: 9/19/2017 13:36:33 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00221	.00055	.00030	.00481	.00270	.31582	.07314
Stddev	.00120	.00082	.00138	.00081	.00015	.02088	.00021
%RSD	54.533	148.39	461.02	16.798	5.5101	6.6115	.29208

#1	.00135	.00003	.00128	-.00538	-.00259	.33058	.07299
#2	.00306	-.00113	-.00068	-.00423	-.00280	.30106	.07329

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00019	91.884	.00002	.00011	.00107	.19599
Stddev	.00014	.00013	.183	.00094	.00001	.00058	.01002
%RSD	101.03	67.746	.19955	3846.2	9.8987	54.052	5.1115

#1	.00004	-.00027	92.014	-.00064	.00012	.00148	.18890
#2	.00023	-.00010	91.755	.00069	.00011	.00066	.20307

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02630	298.29	.00044	.00025	1672.5	.00340	.00019
Stddev	.00001	1.09	.00033	.00047	19.1	.00062	.00016
%RSD	.02065	.36525	74.865	183.90	1.1432	18.135	84.843

#1	.02630	299.06	.00068	.00058	1659.0	.00297	.00030
#2	.02631	297.52	.00021	-.00008	1686.0	.00384	.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	99.069	.00162	1.0356	234.81	.92619	.00475	.00620
Stddev	.012	.00036	.0043	.61	.02079	.00135	.00157
%RSD	.01200	22.149	.41094	.25967	2.2451	28.453	25.380

#1	99.060	.00188	1.0326	234.38	.94089	.00570	.00508
#2	99.077	.00137	1.0386	235.24	.91148	.00379	.00731

Sample Name: I5267-05LX5 Acquired: 9/19/2017 13:36:33 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09758	.0177	1.7471	F<00000	F<00000
Stddev	.00279	.0015	.0031	.01052	.07688
%RSD	2.8580	8.363	.17652	.92282	7.0063

#1	.09560	.0167	1.7493	-1.1473	-1.1516
#2	.09955	.0188	1.7449	-1.1324	-1.0429

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2409.8	34454.	3190.0	37.393	2458.8
Stddev	3.7	17.	37.7	.608	5.5
%RSD	.15508	.04971	.60913	.69528	.22217

#1	2412.4	34442.	6163.3	86.963	2462.7
#2	2407.2	34466.	6216.7	87.823	2455.0

Sample Name: I5267-05MS Acquired: 9/19/2017 13:40:47 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0250	1.9152	1.0175	2.4947	1.0126	4.8733	.64512
Stddev	.0037	.0196	.0070	.0039	.0041	.0147	.00111
%RSD	.36457	1.0211	.68682	.15644	.40696	.30260	.17228

#1	1.0224	1.9291	1.0225	2.4919	1.0156	4.8629	.64591
#2	1.0277	1.9014	1.0126	2.4975	1.0097	4.8838	.64433

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30229	.21167	494.70	.39198	.21578	.27224	4.1195
Stddev	.00178	.00147	.91	.00254	.00162	.00156	.0969
%RSD	.58857	.69282	.18390	.64719	.75041	.57166	2.3529

#1	.30104	.21270	495.35	.39018	.21693	.27334	4.1881
#2	.30355	.21063	494.06	.39377	.21464	.27114	4.0510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34740	1628.6	.52211	.10876	^ *****	.32933	.25999
Stddev	.00184	.1	.00391	.00043	-----	.00265	.00477
%RSD	.53009	.00543	.74820	.39283	-----	.80360	1.8362

#1	.34610	1628.6	.52487	.10907	^ -----	.32746	.26337
#2	.34870	1628.7	.51934	.10846	^ -----	.33120	.25661

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	635.44	.42531	6.0250	F 1298.3	6.2778	.74365	.24694
Stddev	.25	.00044	.0121	6.0	.0620	.00349	.00007
%RSD	.03966	.10374	.20126	.46296	.98759	.46955	.02800

#1	635.26	.42500	6.0164	1302.5	6.3217	.74612	.24689
#2	635.62	.42562	6.0335	1294.0	6.2340	.74118	.24699

Sample Name: I5267-05MS Acquired: 9/19/2017 13:40:47 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.88831	3.870	10.026	5.4069	F<00000
Stddev	.00921	.025	.006	.3538	.00432
%RSD	1.0373	.2773	.06128	6.5427	.32974

#1	.88180	8.887	10.031	5.1568	-1.3071
#2	.89483	8.852	10.022	5.6571	-1.3132

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1856.8	26376.	5280.8	72.748	1755.9
Stddev	5.8	22.	24.3	1.519	10.6
%RSD	.31325	.08408	.45931	2.0877	.60154

#1	1852.7	26392.	5263.6	71.674	1748.4
#2	1860.9	26360.	5297.9	73.822	1763.4

Sample Name: I5267-05MSD Acquired: 9/19/2017 13:44:52 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0159	1.9118	1.0175	2.4753	1.0118	4.9094	.64281
Stddev	.0023	.0089	.0017	.0101	.0045	.0459	.00202
%RSD	.22308	.46761	.16878	.40868	.44677	.93586	.31392

#1	1.0143	1.9181	1.0163	2.4824	1.0086	4.8769	.64424
#2	1.0175	1.9054	1.0187	2.4681	1.0150	4.9419	.64138

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29946	.21121	492.46	.39104	.21575	.27149	3.9864
Stddev	.00142	.00008	.50	.00019	.00035	.00041	.0588
%RSD	.47302	.03600	.10218	.04738	.16194	.15187	1.4760

#1	.30046	.21127	492.82	.39117	.21600	.27178	4.0280
#2	.29846	.21116	492.10	.39091	.21550	.27120	3.9448

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34454	1623.0	.52156	.10722	^ *****	.32608	.25008
Stddev	.00021	1.4	.00134	.00063	-----	.00116	.00366
%RSD	.06158	.08664	.25644	.59064	-----	.35424	1.4652

#1	.34469	1622.0	.52250	.10766	^ -----	.32690	.25267
#2	.34439	1624.0	.52061	.10677	^ -----	.32527	.24749

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	632.50	.42356	6.0135	F 1296.9	6.3689	.74271	.24307
Stddev	.73	.00094	.0184	2.2	.0584	.00521	.00096
%RSD	.11540	.22107	.30590	.16790	.91674	.70176	.39389

#1	633.02	.42290	6.0265	1298.5	6.4102	.74639	.24375
#2	631.99	.42422	6.0005	1295.4	6.3276	.73902	.24239

Sample Name: I5267-05MSD Acquired: 9/19/2017 13:44:52 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.82376	3.857	3.9353	5.2721	F<00000
Stddev	.00570	.014	.0437	.2081	.08586
%RSD	.69159	.1576	.43972	3.9477	6.7437

#1	.81974	8.847	9.9044	5.1250	-1.2125
#2	.82779	8.867	9.9661	5.4193	-1.3339

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1865.0	26646.	5332.0	75.397	1759.3
Stddev	.7	3.	.8	1.173	3.7
%RSD	.04000	.01217	.01509	1.5556	.20953

#1	1865.5	26644.	5331.4	74.567	1756.7
#2	1864.4	26648.	5332.5	76.226	1761.9

Sample Name: I5267-05A Acquired: 9/19/2017 13:49:00 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92128	1.7353	.92275	2.2424	.92215	4.7207	.60450
Stddev	.00894	.0128	.00023	.0314	.01879	.0092	.00065
%RSD	.97018	.74011	.02443	1.4006	2.0378	.19404	.10772

#1	.91496	1.7262	.92259	2.2202	.90887	4.7272	.60404
#2	.92760	1.7444	.92291	2.2646	.93544	4.7143	.60496

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26660	.19155	473.19	.35153	.19568	.24648	3.6606
Stddev	.00083	.00140	1.53	.00269	.00058	.00239	.0205
%RSD	.31062	.73084	.32296	.76651	.29814	.96960	.55955

#1	.26602	.19056	472.11	.35344	.19527	.24479	3.6462
#2	.26719	.19254	474.27	.34963	.19610	.24817	3.6751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31897	1562.2	.47270	.09498	^ *****	.29461	.22730
Stddev	.00003	6.7	.00447	.00061	-----	.00166	.00689
%RSD	.00843	.42936	.94661	.63907	-----	.56216	3.0307

#1	.31898	1557.4	.46954	.09541	^ -----	.29578	.22243
#2	.31895	1566.9	.47586	.09455	^ -----	.29344	.23217

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	305.19	.39119	5.7436	F 1249.9	3.7086	.68518	.22556
Stddev	1.28	.00047	.0151	4.2	.0715	.00513	.00141
%RSD	.21106	.12094	.26313	.33225	1.0652	.74832	.62589

#1	604.28	.39086	5.7329	1252.8	6.6581	.68155	.22456
#2	606.09	.39153	5.7542	1247.0	6.7591	.68880	.22655

Sample Name: I5267-05A Acquired: 9/19/2017 13:49:00 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.73127	3.006	3.4482	4.9824	F<00000
Stddev	.00399	.065	.0272	.1336	.13847
%RSD	.54497	.8118	.28827	2.6815	9.7111

#1	.72845	7.960	9.4675	4.8880	-1.3279
#2	.73408	8.052	9.4290	5.0769	-1.5238

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1884.8	26870.	5361.8	75.645	1781.3
Stddev	7.0	73.	18.6	1.043	9.4
%RSD	.37243	.27316	.34634	1.3794	.53033

#1	1879.8	26818.	5374.9	76.383	1774.6
#2	1889.7	26922.	5348.6	74.907	1788.0

Sample Name: CCV02 Acquired: 9/19/2017 14:54:27 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0113	4.9655	4.9142	5.1010	5.0388	10.376	10.080
Stddev	.0073	.0034	.0053	.0087	.0077	.024	.034
%RSD	.14572	.06760	.10836	.17065	.15339	.22914	.33623

#1	5.0061	4.9631	4.9105	5.0949	5.0333	10.393	10.104
#2	5.0165	4.9679	4.9180	5.1072	5.0442	10.359	10.056

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25233	2.4739	25.039	.99133	2.4653	1.2634	5.0649
Stddev	.00142	.0011	.125	.00204	.0012	.0021	.0919
%RSD	.56111	.04522	.49858	.20535	.05032	.16361	1.8135

#1	.25333	2.4746	24.950	.99276	2.4644	1.2619	5.1299
#2	.25133	2.4731	25.127	.98989	2.4661	1.2648	5.0000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5451	24.908	2.4701	1.2374	25.004	2.5036	2.5435
Stddev	.0108	.103	.0003	.0019	.125	.0041	.0408
%RSD	.42576	.41351	.01276	.15104	.49973	.16222	1.6035

#1	2.5528	24.835	2.4698	1.2387	24.915	2.5065	2.5724
#2	2.5374	24.981	2.4703	1.2360	25.092	2.5007	2.5147

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.403	5.0461	5.1044	4.9966	4.8561	4.9194	5.0194
Stddev	.029	.0072	.0173	.0051	.0202	.0038	.0067
%RSD	.11351	.14223	.33868	.10227	.41640	.07797	.13420

#1	25.382	5.0410	5.0922	4.9930	4.8418	4.9167	5.0242
#2	25.423	5.0511	5.1167	5.0002	4.8704	4.9221	5.0146

Sample Name: CCV02 Acquired: 9/19/2017 14:54:27 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.1233	5.126	4.9619	F<00000	F.68990
Stddev	.0124	.006	.0386	.08595	.02129
%RSD	.24166	.1120	.77843	138.14	3.0854

#1	5.1146	5.121	4.9346	-.12299	.70495
#2	5.1321	5.130	4.9892	-.00144	.67485

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2793.9	41663.	3680.3	34.965	3103.8
Stddev	.7	147.	6.1	1.722	5.6
%RSD	.02550	.35281	.09148	1.8131	.17948

#1	2793.4	41559.	6684.7	93.747	3099.9
#2	2794.4	41767.	6676.0	96.182	3107.8

Sample Name: CCB02 Acquired: 9/19/2017 14:58:23 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00126	.00026	.00115	.00097	.00284	.00036
Stddev	.00122	.00047	.00141	.00099	.00051	.00121	.00067
%RSD	224.84	37.344	549.15	85.834	52.397	42.592	188.37

#1	-.00032	.00093	.00125	.00045	.00061	-.00198	-.00083
#2	.00140	.00159	-.00074	.00186	.00133	-.00369	.00012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00001	.00224	.00054	.00015	.00052	.00691
Stddev	.00006	.00007	.00518	.00024	.00003	.00009	.00544
%RSD	92.994	530.40	230.86	44.271	21.519	17.523	78.824

#1	.00011	-.00004	-.00142	-.00037	-.00012	.00059	.01076
#2	.00002	.00007	.00590	-.00070	-.00017	.00046	.00306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00607	.00029	.00006	.61819	.00023	.00580
Stddev	.00005	.00297	.00008	.00055	.03223	.00053	.00010
%RSD	260.74	48.963	28.251	976.34	5.2138	228.74	1.7951

#1	.00006	.00397	-.00023	-.00033	.64098	-.00061	-.00587
#2	-.00002	.00817	-.00035	.00045	.59540	.00014	-.00572

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03512	.00248	.00021	.00436	.00221	.00103	.00152
Stddev	.02026	.00104	.00102	.00251	.02039	.00057	.00030
%RSD	57.688	42.140	482.86	57.624	920.52	54.902	19.968

#1	.02079	.00321	-.00051	-.00613	-.01220	-.00063	.00130
#2	.04945	.00174	.00093	-.00258	.01663	-.00143	.00173

Sample Name: CCB02 Acquired: 9/19/2017 14:58:23 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00309	.0003	.00006	F<.00000	F.01136
Stddev	.00121	.0003	.00000	.03355	.00594
%RSD	39.069	92.39	3.5627	4.8050	52.298

#1	-.00224	.0001	.00006	-.72193	.00716
#2	-.00394	.0005	.00006	-.67449	.01556

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2866.0	42858.	3627.0	39.357	3306.8
Stddev	3.8	108.	37.3	1.687	5.5
%RSD	.13224	.25302	.56285	1.6983	.16504

#1	2863.3	42781.	6600.6	100.55	3302.9
#2	2868.7	42935.	6653.4	98.164	3310.6

Sample Name: PB102443BL Acquired: 9/19/2017 15:44:54 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00250	.00040	.00026	.00018	.00005	.01024	.00029
Stddev	.00231	.00044	.00012	.00241	.00049	.00177	.00025
%RSD	92.579	110.10	46.079	1316.8	914.73	17.267	88.252

#1	-.00086	-.00071	.00035	-.00189	-.00040	.01149	-.00011
#2	-.00413	-.00009	.00018	.00152	.00030	.00899	-.00047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00005	.00871	.00072	.00018	.00045	.00124
Stddev	.00005	.00016	.00292	.00000	.00009	.00080	.01272
%RSD	70.199	326.18	33.511	.04420	53.963	179.14	1025.8

#1	.00010	-.00016	.00665	-.00072	-.00011	-.00012	-.00776
#2	.00003	.00006	.01078	-.00072	-.00024	.00101	.01024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01703	.00012	.00047	F1.4391	.00040	.00587
Stddev	.00002	.00540	.00051	.00038	.0445	.00006	.00007
%RSD	20.490	31.720	415.76	80.649	3.0923	15.502	1.1082

#1	-.00009	-.01321	-.00048	-.00020	1.4706	.00035	-.00582
#2	-.00007	-.02085	.00024	-.00073	1.4076	.00044	-.00591

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15175	.00074	.00355	.00270	.01305	.00073	.00170
Stddev	.01054	.00023	.00703	.00200	.00125	.00036	.00160
%RSD	6.9429	30.598	198.00	73.915	9.5944	49.272	93.869

#1	.15920	-.00058	-.00853	.00129	.01216	.00099	.00057
#2	.14430	-.00090	.00142	.00412	.01393	.00048	.00283

Sample Name: PB102443BL Acquired: 9/19/2017 15:44:54 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00294	.0024	.00004	F<00000	F<00000
Stddev	.00168	.0013	.00002	.06158	.07612
%RSD	57.287	54.51	42.087	9.8404	65.525

#1	.00413	.0033	-.00003	-.58221	-.16999
#2	.00175	.0014	-.00005	-.66930	-.06234

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2880.8	42996.	3606.3	100.55	3311.3
Stddev	9.4	178.	6.0	1.46	4.9
%RSD	.32769	.41393	.09132	1.4512	.14721

#1	2887.5	42870.	6602.0	99.523	3314.8
#2	2874.1	43122.	6610.5	101.59	3307.9

Sample Name: PB102432BS Acquired: 9/19/2017 15:48:59 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80829	2.0043	.98360	2.0645	.80565	2.0557	2.1754
Stddev	.00030	.0049	.00082	.0035	.00532	.0184	.00444
%RSD	.03679	.24612	.08367	.16906	.66095	.89362	2.0411

#1	.80850	2.0008	.98418	2.0620	.80188	2.0427	.22068
#2	.80808	2.0078	.98302	2.0670	.80941	2.0687	.21440

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20658	.19937	1.1125	.41384	.19950	.32080	2.9780
Stddev	.00055	.00039	.0128	.00102	.00052	.00055	.0047
%RSD	.26383	.19564	1.1538	.24655	.26044	.17123	.15743

#1	.20697	.19964	1.1216	.41456	.19913	.32119	2.9747
#2	.20620	.19909	1.1035	.41312	.19987	.32041	2.9814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21610	2.0748	.50412	.07246	3.5792	.30922	.21028
Stddev	.00094	.0484	.00170	.00052	.0373	.00144	.00164
%RSD	.43470	2.3342	.33651	.72198	1.0424	.46599	.78020

#1	.21676	2.1090	.50292	.07283	3.6056	.30820	.21144
#2	.21544	2.0406	.50532	.07209	3.5529	.31024	.20912

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.725	.41006	.31893	F .00004	.89930	.68212	.20999
Stddev	.150	.00174	.01214	.00131	.00276	.00171	.00035
%RSD	1.3981	.42474	3.8057	2912.2	.30684	.25061	.16897

#1	10.831	.41129	.32751	-.00097	.90126	.68333	.20974
#2	10.619	.40883	.31035	.00088	.89735	.68091	.21024

Sample Name: PB102432BS Acquired: 9/19/2017 15:48:59 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20906	5.843	.20886	F<.00000	F.29322
Stddev	.00365	.008	.00240	.04721	.04660
%RSD	1.7462	.1432	1.1510	8.6832	15.893

#1	.21164	5.837	.21056	-.57704	.32617
#2	.20648	5.849	.20716	-.51028	.26027

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2862.9	43194.	3560.1	102.27	3293.8
Stddev	.7	382.	95.5	.78	.4
%RSD	.02323	.88462	1.4553	.76662	.01336

#1	2862.4	43465.	6492.6	101.72	3293.5
#2	2863.4	42924.	6627.6	102.83	3294.1

Sample Name: I5285-01 Acquired: 9/19/2017 15:52:58 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54360	.00486	35.402	.04110	.01479	107.87	2.0946	.00695
Stddev	.00141	.00382	.037	.00001	.00008	.52	.0069	.00027
%RSD	.25888	78.673	.10366	.02495	.56846	.48395	.32881	3.9045

#1	.54261	.00216	35.376	.04109	.01473	108.24	2.0897	.00676
#2	.54460	.00756	35.428	.04110	.01485	107.50	2.0994	.00715

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00636	580.85	.20003	.12797	1.0363	246.15	14.037	59.700
Stddev	.00059	1.86	.00092	.00076	.0009	6.59	.040	.318
%RSD	9.3462	.32025	.45903	.59050	.08299	2.6755	.28509	.53335

#1	.00594	579.53	.20068	.12744	1.0357	250.80	14.009	59.475
#2	.00679	582.17	.19938	.12851	1.0369	241.49	14.065	59.925

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36886	.00853	9.9701	.38461	11.602	15.351	.01433	.23174
Stddev	.00121	.00109	.0365	.00048	.238	.039	.00013	.01042
%RSD	.32724	12.806	.36622	.12466	2.0528	.25381	.91900	4.4967

#1	.36800	-.00776	9.9443	.38495	11.770	15.323	.01443	.23911
#2	.36971	-.00931	9.9959	.38427	11.434	15.378	.01424	.22438

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7679	1.6516	.18165	5.3314	.12307	10.73	1.1408	22.999
Stddev	.0123	.0791	.00034	.0060	.00197	.02	.0015	.090
%RSD	.13989	4.7913	.18548	.11349	1.6046	.1425	.13534	.39223

#1	8.7765	1.7076	.18189	5.3271	.12167	10.72	1.1397	22.935
#2	8.7592	1.5957	.18141	5.3357	.12446	10.74	1.1419	23.063

Sample Name: I5285-01 Acquired: 9/19/2017 15:52:58 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.4215
 Stddev .1746
 %RSD 1.8535

#1 9.5450
 #2 9.2980

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2878.6	43647.	7607.9	30.474	2723.3
Stddev	13.9	201.	46.2	2.057	6.1
%RSD	.48433	.46098	.60747	2.2739	.22243

#1	2868.7	43505.	7640.5	89.019	2719.0
#2	2888.4	43789.	7575.2	91.929	2727.5

Sample Name: I5285-02 Acquired: 9/19/2017 15:57:02 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61511	-.00657	2.7809	.08548	.01840	169.55	1.7391	.00693
Stddev	.00950	.00059	.0136	.00361	.00128	.97	.0101	.00021
%RSD	1.5449	9.0007	.48976	4.2268	6.9587	.57075	.57931	3.0000

#1	.62183	-.00699	2.7905	.08293	.01931	168.87	1.7462	.00678
#2	.60839	-.00615	2.7712	.08803	.01749	170.24	1.7320	.00708

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00038	76.007	.31454	.18813	1.1746	371.55	7.3372	73.495
Stddev	.00056	.571	.00113	.00026	.0030	4.95	.0313	.232
%RSD	144.35	.75104	.35806	.14014	.25514	1.3317	.42646	.31523

#1	-.00078	76.411	.31374	.18831	1.1767	375.05	7.3150	73.658
#2	.00001	75.604	.31533	.18794	1.1725	368.05	7.3593	73.331

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49022	-.01745	7.5528	.38667	2.5987	57.644	.00093	.28457
Stddev	.00114	.00010	.0165	.00119	.0431	.239	.00006	.00984
%RSD	.23332	.58249	.21885	.30806	1.6602	.41544	6.6542	3.4584

#1	.48941	-.01738	7.5645	.38582	2.6292	57.814	.00089	.29153
#2	.49102	-.01752	7.5411	.38751	2.5682	57.475	.00098	.27761

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5536	2.2113	.21333	9.3796	.30008	10.61	.22939	25.051
Stddev	.0057	.0365	.00160	.0428	.00190	.02	.00142	.243
%RSD	.36978	1.6503	.74952	.45641	.63177	.1461	.61892	.97087

#1	1.5576	2.2371	.21446	9.4098	.30142	10.62	.23040	24.879
#2	1.5495	2.1855	.21220	9.3493	.29874	10.60	.22839	25.223

Sample Name: I5285-02 Acquired: 9/19/2017 15:57:02 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 17.925
 Stddev .216
 %RSD 1.2031

#1 17.773
 #2 18.078

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3105.7	47001.	7915.7	33.634	2851.8
Stddev	13.6	171.	65.5	1.530	9.8
%RSD	.43894	.36282	.82759	1.6339	.34341

#1	3096.1	47121.	7869.4	92.552	2844.8
#2	3115.4	46880.	7962.1	94.716	2858.7

Sample Name: I2514-17 Acquired: 9/19/2017 16:01:10 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3916	.00165	.01280	-.02253	-.00312	57.918	.00439	.00473
Stddev	.0066	.00187	.00135	.00247	.00173	1.842	.00042	.00026
%RSD	.47040	113.77	10.557	10.961	55.569	3.1795	9.5902	5.3991

#1	1.3870	.00032	.01376	-.02428	-.00435	59.220	.00469	.00491
#2	1.3963	.00297	.01185	-.02079	-.00190	56.616	.00409	.00455

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01132	317.68	.02725	.48769	1.0672	47.233	11.523	201.77
Stddev	.00026	.42	.00041	.00366	.0057	1.610	.343	.13
%RSD	2.2831	.13266	1.5014	.75042	.53892	3.4083	2.9747	.06314

#1	.01114	317.98	.02754	.48510	1.0632	48.372	11.765	201.86
#2	.01150	317.38	.02696	.49028	1.0713	46.095	11.280	201.68

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0926	-.00198	16.153	.00123	2.0279	.83433	-.00218	.04997
Stddev	.0087	.00019	.013	.00035	.0790	.01806	.00082	.00305
%RSD	.79250	9.7351	.08126	28.492	3.8933	2.1645	37.389	6.1014

#1	1.0865	-.00212	16.143	.00098	2.0837	.82156	-.00160	.05212
#2	1.0987	-.00185	16.162	.00148	1.9721	.84710	-.00276	.04781

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F1403.1	16.204	-.00042	.01360	.09798	.2609	1.7905	5.5943
Stddev	8.7	.075	.00008	.00041	.00089	.0049	.0005	.2898
%RSD	.61704	.46504	18.688	3.0468	.91111	1.862	.03004	5.1810

#1	1397.0	16.257	-.00048	.01389	.09861	.2575	1.7902	5.3893
#2	1409.3	16.150	-.00037	.01331	.09735	.2644	1.7909	5.7992

Sample Name: I2514-17 Acquired: 9/19/2017 16:01:10 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.1807
Stddev	.0173
%RSD	1.4671

#1	1.1685
#2	1.1930

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2982.8	45931.	7613.4	36.865	2915.2
Stddev	7.8	1504.	15.9	3.781	19.6
%RSD	.26205	3.2736	.20937	3.9038	.67371

#1	2988.4	44868.	7602.1	94.191	2929.1
#2	2977.3	46995.	7624.6	99.539	2901.3

Sample Name: I5285-03 Acquired: 9/19/2017 16:05:18 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13950	-.00527	5.1784	.05990	.02261	123.54	1.5761	.00865
Stddev	.00313	.00114	.0065	.00124	.00023	.73	.0044	.00026
%RSD	2.2452	21.696	.12528	2.0691	1.0009	.59239	.27821	2.9800

#1	.14171	-.00446	5.1830	.06078	.02245	123.02	1.5730	.00846
#2	.13728	-.00607	5.1738	.05902	.02277	124.06	1.5792	.00883

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00496	246.15	.24900	.15663	2.3030	342.87	4.8897	31.270
Stddev	.00054	.72	.00042	.00002	.0002	4.29	.0025	.289
%RSD	10.980	.29075	.17012	.01157	.00845	1.2503	.05046	.47241

#1	.00458	245.64	.24870	.15664	2.3032	345.91	4.8880	61.065
#2	.00535	246.65	.24930	.15662	2.3029	339.84	4.8914	61.475

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51238	-.00851	4.7140	.32702	5.2370	30.092	.00652	.26029
Stddev	.00002	.00113	.0319	.00056	.0705	.080	.00022	.00403
%RSD	.00475	13.272	.67751	.17146	1.3463	.26581	3.3578	1.5473

#1	.51236	-.00772	4.6914	.32663	5.2868	30.036	.00637	.26313
#2	.51240	-.00931	4.7366	.32742	5.1871	30.149	.00668	.25744

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7182	1.3457	.22510	3.8016	.19414	7.868	.53210	25.051
Stddev	.0161	.0260	.00102	.0280	.00086	.013	.00137	.259
%RSD	.34127	1.9324	.45149	.41227	.44167	.1633	.25745	1.0339

#1	4.7295	1.3641	.22582	6.7818	.19353	7.859	.53113	24.868
#2	4.7068	1.3273	.22438	6.8215	.19474	7.877	.53306	25.234

Sample Name: I5285-03 Acquired: 9/19/2017 16:05:18 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 16.329
 Stddev .198
 %RSD 1.2100

#1 16.189
 #2 16.469

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2958.6	45151.	7652.0	92.971	2813.3
Stddev	8.9	46.	4.1	1.490	8.3
%RSD	.29934	.10135	.05355	1.6028	.29654

#1	2952.3	45183.	7654.8	91.917	2807.4
#2	2964.8	45119.	7649.1	94.025	2819.2

Sample Name: I5285-04 Acquired: 9/19/2017 16:09:17 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11820	.00016	3.1528	.03741	.01047	104.39	1.4968	.00670
Stddev	.00956	.00072	.0014	.00105	.00047	.01	.0001	.00030
%RSD	8.0871	445.77	.01718	2.8003	4.5288	.00954	.00374	4.4066

#1	.12496	.00035	8.1518	.03815	.01081	104.40	1.4969	.00650
#2	.11144	-.00067	8.1538	.03667	.01013	104.39	1.4968	.00691

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00664	337.12	.19622	.12645	2.1884	313.65	3.9732	47.756
Stddev	.00006	.84	.00141	.00039	.0012	.81	.0083	.147
%RSD	.93641	.24803	.71726	.31204	.05549	.25773	.20812	.30802

#1	.00668	336.52	.19523	.12673	2.1893	314.22	3.9674	47.652
#2	.00659	337.71	.19722	.12617	2.1876	313.07	3.9791	47.860

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35160	.01315	7.5574	.32980	7.5409	17.321	.00970	.77993
Stddev	.00231	.00017	.0377	.00096	.0073	.012	.00033	.00115
%RSD	.65610	1.2637	.49861	.29139	.09750	.07212	3.3608	.14726

#1	.35323	-.01327	7.5308	.32912	7.5357	17.312	.00947	.78074
#2	.34997	-.01303	7.5840	.33048	7.5461	17.329	.00993	.77912

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5943	1.4117	.18594	5.0191	.16652	7.034	.84485	24.342
Stddev	.0077	.0027	.00280	.0014	.00056	.009	.00079	.151
%RSD	.11683	.19332	1.5065	.02838	.33441	.1315	.09312	.61852

#1	6.5998	1.4136	.18792	5.0181	.16613	7.041	.84541	24.235
#2	6.5889	1.4098	.18396	5.0201	.16691	7.027	.84430	24.448

Sample Name: I5285-04 Acquired: 9/19/2017 16:09:17 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 14.411
 Stddev .359
 %RSD 2.4923

#1 14.665
 #2 14.157

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2922.9	44399.	7604.4	94.332	2818.1
Stddev	7.6	25.	18.8	.066	9.0
%RSD	.25937	.05564	.24786	.06973	.31826

#1	2917.6	44416.	7617.8	94.285	2811.8
#2	2928.3	44381.	7591.1	94.378	2824.5

Sample Name: I5285-05 Acquired: 9/19/2017 16:13:15 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26265	-.00102	3.5893	.07047	.04840	102.16	2.5855	.00825
Stddev	.00315	.00003	.0061	.00327	.00109	.12	.0081	.00016
%RSD	1.1993	2.6633	.17041	4.6434	2.2483	.11927	.31276	1.9316
#1	.26487	-.00104	3.5937	.07279	.04763	102.25	2.5913	.00814
#2	.26042	-.00100	3.5850	.06816	.04917	102.08	2.5798	.00836
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00269	174.06	.22750	.15522	1.4060	340.59	4.7744	41.417
Stddev	.00149	.37	.00091	.00026	.0013	13.18	.0049	.067
%RSD	55.480	.21320	.40075	.16919	.08881	3.8710	.10336	.16208
#1	.00163	174.32	.22686	.15504	1.4069	349.91	4.7709	41.369
#2	.00375	173.80	.22814	.15541	1.4051	331.27	4.7779	41.464
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47830	-.01613	3.4661	.31364	2.7848	22.790	.01878	.25980
Stddev	.00003	.00127	.0081	.00030	.1042	.077	.00046	.02191
%RSD	.00730	7.8732	.12550	.09422	3.7411	.33965	2.4262	8.4345
#1	.47827	-.01524	6.4718	.31385	2.8584	22.845	.01846	.27529
#2	.47832	-.01703	6.4603	.31343	2.7111	22.735	.01910	.24430
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5336	1.6488	3.8363	4.1526	.16660	3.183	.82051	25.215
Stddev	.0200	.0077	.0011	.0019	.00102	.007	.00207	.073
%RSD	.44031	.46741	.02799	.04552	.61194	.0865	.25236	.29042
#1	4.5477	1.6543	3.8371	4.1513	.16588	8.188	.82197	25.163
#2	4.5195	1.6434	3.8355	4.1539	.16732	8.178	.81904	25.267

Sample Name: I5285-05 Acquired: 9/19/2017 16:13:15 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 16.525
 Stddev .176
 %RSD 1.0622

#1 16.401
 #2 16.650

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2998.7	45713.	7688.3	97.475	2893.9
Stddev	5.8	56.	26.2	3.789	5.2
%RSD	.19484	.12252	.34117	3.8870	.17961

#1	2994.6	45752.	7669.7	94.796	2890.2
#2	3002.9	45673.	7706.8	100.15	2897.6

Sample Name: I5288-01 Acquired: 9/19/2017 16:17:10 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05819	-.00410	.21333	.08854	.00427	39.922	.36240	.00510
Stddev	.00325	.00161	.00314	.00295	.00292	.177	.00167	.00005
%RSD	5.5845	39.356	1.4728	3.3310	68.548	.25345	.46032	1.0650

#1	.05589	-.00296	.21111	.09062	.00633	69.797	.36122	.00514
#2	.06048	-.00524	.21555	.08645	.00220	70.047	.36358	.00506

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00216	231.65	.11204	.15313	2.1999	428.56	5.8121	49.180
Stddev	.00025	1.00	.00038	.00121	.0086	.13	.0084	.251
%RSD	11.504	.43361	.34114	.79123	.39243	.03027	.12397	.50938

#1	-.00234	230.94	.11231	.15227	2.1938	428.47	6.8061	49.003
#2	-.00198	232.36	.11177	.15399	2.2060	428.66	6.8181	49.357

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06673	-.01036	2.1011	.12244	.70792	16.185	.00450	.63374
Stddev	.00026	.00065	.0167	.00011	.00355	.035	.00003	.00433
%RSD	.39712	6.2368	.79573	.09180	.50111	.21916	.67452	.68272

#1	.06692	-.00990	2.0893	.12252	.71043	16.160	.00452	.63068
#2	.06654	-.01082	2.1130	.12236	.70541	16.211	.00448	.63680

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6193	3.0400	.02198	3.9475	.05851	28.33	.21077	30.727
Stddev	.0476	.0559	.00028	.0114	.00055	.11	.00127	.106
%RSD	.71970	.69513	1.2560	.28770	.93747	.3890	.60287	.34388

#1	6.5856	8.0795	.02179	3.9395	.05889	28.25	.20987	30.653
#2	6.6530	8.0005	.02218	3.9556	.05812	28.41	.21167	30.802

Sample Name: I5288-01 Acquired: 9/19/2017 16:17:10 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 22.127
 Stddev .433
 %RSD 1.9579

#1 21.820
 #2 22.433

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3579.8	54617.	9190.9	92.794	2806.2
Stddev	3.1	120.	7.1	.437	4.9
%RSD	.08732	.21969	.07718	.47045	.17607

#1	3577.6	54702.	9195.9	92.485	2809.7
#2	3582.0	54532.	9185.9	93.103	2802.7

Sample Name: I5290-02 Acquired: 9/19/2017 16:21:15 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00434	.00155	.06421	.00742	.00062	.59079	1.3101	.00005
Stddev	.00053	.00044	.00232	.00140	.00018	.00602	.0039	.00001
%RSD	12.119	28.418	3.6159	18.906	28.057	1.0197	.29937	15.584

#1	.00471	-.00124	.06257	.00841	.00050	.59504	1.3128	.00004
#2	.00397	-.00186	.06585	.00643	.00075	.58653	1.3073	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	1.6585	.05553	.04578	.13651	23.400	.17245	.36623
Stddev	.00001	.0027	.00055	.00056	.00097	.372	.00021	.04452
%RSD	7.4897	.16296	.98991	1.2127	.71028	1.5905	.11978	12.155

#1	-.00018	1.6566	.05514	.04617	.13719	23.136	.17259	.39771
#2	-.00020	1.6605	.05592	.04538	.13582	23.663	.17230	.33475

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02450	.00030	15.921	.01856	.29178	.23368	.01075	.11108
Stddev	.00022	.00018	.004	.00010	.00296	.00527	.00025	.00013
%RSD	.89198	58.918	.02296	.55733	1.0131	2.2534	2.3324	.11722

#1	.02465	-.00018	15.919	.01849	.28969	.23741	.01092	.11098
#2	.02434	-.00043	15.924	.01863	.29387	.22996	.01057	.11117

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84671	1.0287	.01282	.06008	.00366	.2518	.01798	.92354
Stddev	.00454	.0019	.00014	.00220	.00103	.0003	.00007	.02556
%RSD	.53630	.18885	1.0771	3.6687	28.002	.1148	.38291	2.7678

#1	.84992	1.0301	.01272	.05852	-.00294	.2520	.01794	.90546
#2	.84349	1.0273	.01292	.06164	-.00439	.2516	.01803	.94161

Sample Name: I5290-02 Acquired: 9/19/2017 16:21:15 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .49555
 Stddev .00440
 %RSD .88700

#1 .49866
 #2 .49244

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2858.8	43872.	3858.6	39.055	3294.9
Stddev	.6	112.	44.4	1.035	3.6
%RSD	.02050	.25420	.64809	1.0452	.10946

#1	2858.3	43793.	6827.1	99.787	3292.4
#2	2859.2	43951.	6890.0	98.323	3297.5

Sample Name: I5291-01 Acquired: 9/19/2017 16:25:24 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04608	.00095	.14148	.05407	.00087	125.91	.54197	.01243
Stddev	.00171	.00188	.00003	.00281	.00072	.12	.00125	.00025
%RSD	3.7128	197.84	.02313	5.1926	82.635	.09401	.23133	1.9749

#1	.04729	-.00038	.14151	.05208	-.00138	125.99	.54286	.01226
#2	.04487	.00228	.14146	.05605	-.00036	125.83	.54108	.01260

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00085	220.11	.28301	.12626	.34274	331.44	5.6142	136.52
Stddev	.00019	.49	.00057	.00068	.00127	.92	.0009	.22
%RSD	22.595	.22453	.20021	.54206	.37106	.27804	.01645	.15863

#1	-.00071	220.46	.28261	.12675	.34364	330.79	5.6135	136.37
#2	-.00098	219.76	.28341	.12578	.34184	332.09	5.6148	136.68

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27872	.01593	2.6192	.37906	.89079	47.264	.00147	.36087
Stddev	.00185	.00017	.0168	.00070	.00080	.092	.00041	.00672
%RSD	.66451	1.0814	.64056	.18461	.08939	.19566	27.863	1.8627

#1	.28003	-.01605	2.6311	.37955	.89135	47.329	-.00118	.35612
#2	.27741	-.01580	2.6074	.37856	.89023	47.198	-.00175	.36562

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4567	1.6563	.02029	2.1702	.32054	6.866	1.9063	26.177
Stddev	.0216	.0602	.00108	.0011	.00007	.023	.0056	.291
%RSD	.39611	3.6328	5.3119	.04865	.02274	.3395	.29557	1.1124

#1	5.4414	1.6988	.01953	2.1710	.32049	6.883	1.9103	25.971
#2	5.4720	1.6137	.02105	2.1695	.32060	6.850	1.9024	26.383

Sample Name: I5291-01 Acquired: 9/19/2017 16:25:24 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 15.871
 Stddev .250
 %RSD 1.5772

#1 16.048
 #2 15.694

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3010.3	45904.	7784.7	94.563	2792.2
Stddev	.5	74.	39.0	.085	2.6
%RSD	.01579	.16132	.50068	.09037	.09324

#1	3010.7	45852.	7757.1	94.502	2790.4
#2	3010.0	45956.	7812.2	94.623	2794.1

Sample Name: CCV03 Acquired: 9/19/2017 16:30:43 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9489	4.8666	4.8389	5.0169	4.9501	10.072	9.9826
Stddev	.0114	.0150	.0153	.0024	.0072	.043	.0051
%RSD	.23108	.30887	.31660	.04844	.14472	.42415	.05110

#1	4.9408	4.8560	4.8280	5.0152	4.9450	10.042	9.9862
#2	4.9570	4.8773	4.8497	5.0187	4.9551	10.102	9.9790

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5013	2.4224	24.540	96867	2.4254	1.2410	4.8207
Stddev	.00129	.0093	.130	.00913	.0064	.0056	.0693
%RSD	.51723	.38504	.52807	.94242	.26313	.45011	1.4381

#1	2.4922	2.4158	24.631	96221	2.4209	1.2370	4.8697
#2	2.5105	2.4290	24.448	97512	2.4299	1.2449	4.7717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4998	24.543	2.4157	1.2106	24.524	2.4339	2.4456
Stddev	.0118	.092	.0071	.0068	.078	.0053	.0213
%RSD	.47132	.37399	.29565	.56352	.31993	.21627	.87104

#1	2.4915	24.608	2.4106	1.2058	24.580	2.4302	2.4607
#2	2.5081	24.478	2.4207	1.2154	24.469	2.4377	2.4306

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.926	4.9749	4.9751	4.9211	4.7643	4.8353	4.9281
Stddev	.118	.0122	.0171	.0025	.0164	.0180	.0349
%RSD	.47515	.24465	.34359	.05029	.34484	.37185	.70741

#1	25.010	4.9663	4.9872	4.9228	4.7760	4.8226	4.9527
#2	24.842	4.9835	4.9630	4.9193	4.7527	4.8480	4.9034

Sample Name: CCV03 Acquired: 9/19/2017 16:30:43 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0265	5.045	4.9146	F<00000	F.33695
Stddev	.0241	.023	.0542	.02768	.05897
%RSD	.47877	.4546	1.1035	9.5825	17.500

#1	5.0435	5.029	4.9530	-.26928	.29525
#2	5.0095	5.061	4.8763	-.30842	.37864

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2760.4	41532.	3624.6	36.422	3079.3
Stddev	9.3	129.	51.2	.684	13.0
%RSD	.33622	.31037	.77262	.70959	.42321

#1	2766.9	41623.	6588.4	95.938	3088.5
#2	2753.8	41441.	6660.8	96.905	3070.0

Sample Name: CCB03 Acquired: 9/19/2017 16:34:40 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00095	.00018	.00090	.00160	.00063	.00884	.00013
Stddev	.00032	.00003	.00022	.00123	.00055	.00498	.00072
%RSD	33.801	17.427	25.125	76.988	87.735	56.281	547.00

#1	-.00118	-.00020	.00074	.00247	.00024	.01236	.00038
#2	-.00073	-.00016	.00105	.00073	.00102	.00532	-.00064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00004	.02049	.00006	.00012	.00046	.00567
Stddev	.00006	.00005	.00784	.00053	.00018	.00002	.00110
%RSD	197.28	118.87	38.262	879.25	146.72	3.6519	19.388

#1	-.00001	.00008	.01495	-.00043	.00000	.00047	.00490
#2	.00007	.00001	.02604	.00031	-.00025	.00045	.00645

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.02342	.00015	.00003	.02471	.00005	.00428
Stddev	.00001	.00669	.00011	.00018	.00258	.00061	.00009
%RSD	9.6963	28.564	73.572	696.20	10.457	1136.4	2.0164

#1	.00008	.02815	.00007	.00016	-.02654	.00038	-.00421
#2	.00007	.01869	.00023	-.00010	-.02288	-.00049	-.00434

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00560	.00230	.00033	F .01266	.00660	.00048	.00153
Stddev	.00940	.00059	.00281	.00129	.03744	.00049	.00024
%RSD	168.00	25.751	839.43	10.222	567.13	102.65	15.902

#1	.00105	.00272	-.00232	.01175	.01987	.00013	.00170
#2	-.01224	.00188	.00165	.01358	-.03308	.00082	.00136

Sample Name: CCB03 Acquired: 9/19/2017 16:34:40 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00437	.0008	.00004	F<.00000	F.01691
Stddev	.00100	.0009	.00003	.06297	.00770
%RSD	22.778	119.8	70.375	9.8960	45.526

#1	-.00367	.0001	.00002	-.59184	.01147
#2	-.00508	.0015	.00006	-.68090	.02236

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2869.5	42833.	3676.0	38.286	3316.2
Stddev	5.1	233.	9.5	1.729	5.6
%RSD	.17864	.54498	.14289	1.7593	.16897

#1	2865.9	42668.	6669.2	97.064	3312.3
#2	2873.1	42998.	6682.7	99.509	3320.2

Sample Name: I5292-01 Acquired: 9/19/2017 16:38:45 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15640	.00185	.23613	.07302	.00661	31.689	.26442	.00699
Stddev	.00314	.00206	.00142	.00043	.00049	.374	.00126	.00016
%RSD	2.0079	111.76	.60015	.58365	7.4688	.45784	.47494	2.2527

#1	.15862	.00330	.23714	.07272	.00626	81.953	.26531	.00688
#2	.15418	.00039	.23513	.07332	.00696	81.424	.26354	.00711

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00328	11.747	.27093	.03661	.08836	302.25	.86165	12.152
Stddev	.00052	.015	.00194	.00022	.00057	3.91	.00467	.079
%RSD	15.846	.12529	.71702	.61389	.64632	1.2930	.54220	.64945

#1	-.00291	11.737	.27231	.03677	.08795	299.49	.86496	12.096
#2	-.00365	11.758	.26956	.03645	.08876	305.02	.85835	12.208

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06438	-.01621	1.8129	.30355	.32638	13.557	.00632	.28109
Stddev	.00085	.00067	.0025	.00071	.00337	.080	.00028	.01073
%RSD	1.3210	4.1593	.13876	.23334	1.0313	.58719	4.4599	3.8168

#1	.06378	-.01669	1.8111	.30405	.32400	13.614	.00612	.27351
#2	.06499	-.01574	1.8147	.30305	.32876	13.501	.00652	.28868

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7132	2.6942	.01285	.85348	.05898	4.865	.08788	19.875
Stddev	.0005	.0880	.00177	.00954	.00022	.017	.00007	.152
%RSD	.01892	3.2646	13.801	1.1181	.37398	.3576	.08323	.76554

#1	2.7129	2.6320	.01160	.84673	.05882	4.853	.08783	19.982
#2	2.7136	2.7564	.01411	.86023	.05913	4.877	.08793	19.767

Sample Name: I5292-01 Acquired: 9/19/2017 16:38:45 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 13.345
Stddev .142
%RSD 1.0642

#1 13.245
#2 13.446

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2992.1	45398.	7388.6	98.867	3073.3
Stddev	.0	263.	4.5	1.045	2.3
%RSD	.00152	.57894	.06103	1.0568	.07571

#1	2992.1	45212.	7385.4	99.606	3074.9
#2	2992.1	45584.	7391.8	98.129	3071.6

Sample Name: I5293-01 Acquired: 9/19/2017 16:42:42 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15975	.00043	.42923	.06482	.00538	168.69	.95355	.00851
Stddev	.00048	.00161	.00218	.00153	.00368	.95	.00145	.00004
%RSD	.30290	372.18	.50823	2.3531	68.269	.56316	.15197	.49048

#1	.15941	-.00071	.42769	.06590	.00278	169.37	.95457	.00854
#2	.16010	.00157	.43078	.06374	.00798	168.02	.95252	.00848

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00082	211.55	.30434	.14353	.46649	340.93	4.8243	31.544
Stddev	.00001	.25	.00020	.00109	.00004	3.03	.0053	.254
%RSD	.96653	.11978	.06497	.76053	.00879	.88901	.11097	.41306

#1	.00081	211.37	.30448	.14276	.46651	338.79	4.8281	61.365
#2	.00082	211.73	.30420	.14430	.46646	343.07	4.8205	61.724

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31978	.01318	3.0072	.45167	1.0793	12.408	.00607	.41756
Stddev	.00067	.00041	.0029	.00207	.0092	.067	.00047	.01659
%RSD	.20857	3.0871	.09692	.45828	.85651	.54224	7.7607	3.9729

#1	.31931	-.01347	3.0051	.45314	1.0728	12.361	.00574	.40583
#2	.32025	-.01289	3.0092	.45021	1.0859	12.456	.00640	.42929

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5316	5.3163	.03010	2.9312	21491	3.249	1.0969	25.745
Stddev	.0039	.0953	.00089	.0050	.00105	.009	.0011	.109
%RSD	.07046	1.7926	2.9645	.17207	.48848	.1037	.10403	.42376

#1	5.5289	5.2489	.03073	2.9276	.21565	8.243	1.0977	25.668
#2	5.5344	5.3837	.02946	2.9347	.21417	8.255	1.0961	25.822

Sample Name: I5293-01 Acquired: 9/19/2017 16:42:42 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 16.466
 Stddev .560
 %RSD 3.4025

#1 16.070
 #2 16.862

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3156.5	47967.	3153.3	95.249	2831.9
Stddev	8.2	116.	9.9	.708	1.5
%RSD	.25846	.24281	.12191	.74285	.05333

#1	3162.2	47885.	8160.3	95.749	2832.9
#2	3150.7	48050.	8146.2	94.748	2830.8

Sample Name: I5293-04 Acquired: 9/19/2017 16:49:57 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20466	-.00114	.53369	.06644	.00644	190.48	1.0058	.00925
Stddev	.00511	.00028	.00070	.00325	.00146	.07	.0028	.00011
%RSD	2.4964	24.130	.13114	4.8877	22.679	.03866	.27911	1.1800

#1	.20105	-.00134	.53320	.06414	.00747	190.43	1.0038	.00917
#2	.20827	-.00095	.53419	.06874	.00540	190.53	1.0077	.00933

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00366	380.30	.38878	.17683	.52553	414.50	7.3863	95.637
Stddev	.00069	1.61	.00169	.00034	.00142	6.33	.0128	.386
%RSD	18.837	.42382	.43379	.19161	.27032	1.5265	.17282	.40347

#1	.00414	379.16	.38759	.17707	.52653	410.02	7.3773	95.365
#2	.00317	381.44	.38998	.17659	.52452	418.97	7.3954	95.910

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44372	-.01539	3.5666	.45182	1.6570	16.163	.01085	.44007
Stddev	.00162	.00085	.0502	.00174	.0295	.094	.00027	.00693
%RSD	.36421	5.5463	.76481	.38478	1.7818	.58228	2.5339	1.5750

#1	.44486	-.01599	6.5310	.45060	1.6361	16.096	.01065	.43517
#2	.44257	-.01478	6.6021	.45305	1.6779	16.229	.01104	.44497

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.102	5.5815	.03808	2.6170	.31322	10.06	1.5296	32.924
Stddev	.030	.1256	.00090	.0136	.00091	.02	.0080	.176
%RSD	.30121	2.2506	2.3625	.52032	.29053	.1627	.52083	.53417

#1	10.123	5.4927	.03745	2.6074	.31258	10.05	1.5240	32.800
#2	10.080	5.6703	.03872	2.6266	.31387	10.07	1.5353	33.048

Sample Name: I5293-04 Acquired: 9/19/2017 16:49:57 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 22.440
 Stddev .292
 %RSD 1.3028

#1 22.233
 #2 22.647

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3114.0	47072.	3187.7	32.700	2701.3
Stddev	3.7	158.	50.2	1.581	1.4
%RSD	.11806	.33610	.61270	1.7057	.05221

#1	3111.4	47184.	8223.1	93.818	2700.3
#2	3116.6	46961.	8152.2	91.582	2702.3

Sample Name: I5293-07 Acquired: 9/19/2017 16:54:02 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14658	-.00154	.74980	.05087	.00602	175.79	.97075	.00851
Stddev	.00215	.00089	.00014	.00560	.00035	1.66	.00069	.00003
%RSD	1.4640	57.649	.01818	11.013	5.8343	.94252	.07087	.30843

#1	.14506	-.00091	.74989	.04691	.00577	174.62	.97027	.00852
#2	.14810	-.00217	.74970	.05483	.00626	176.96	.97124	.00849

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00290	473.38	.31416	.18082	.59417	399.77	5.8124	105.16
Stddev	.00059	.64	.00400	.00040	.00325	5.94	.0742	.15
%RSD	20.265	.13620	1.2727	.22054	.54661	1.4849	1.0893	.13902

#1	.00332	473.83	.31134	.18111	.59647	395.57	6.7600	105.06
#2	.00248	472.92	.31699	.18054	.59187	403.97	6.8649	105.27

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37618	-.01534	3.0504	.38766	1.5910	14.120	.00706	.38708
Stddev	.00130	.00005	.0121	.00178	.0146	.037	.00010	.00733
%RSD	.34588	.31882	.39525	.46034	.91731	.26108	1.3930	1.8942

#1	.37526	-.01531	3.0418	.38640	1.5807	14.147	.00713	.38190
#2	.37710	-.01538	3.0589	.38892	1.6014	14.094	.00699	.39226

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.815	2.4241	.04330	2.5795	.29534	9.411	1.5196	32.386
Stddev	.015	.0576	.00236	.0010	.00034	.001	.0019	.191
%RSD	.10368	2.3777	5.4410	.03911	.11664	.0110	.12739	.58901

#1	14.825	2.3834	.04496	2.5802	.29509	9.410	1.5182	32.520
#2	14.804	2.4649	.04163	2.5788	.29558	9.411	1.5210	32.251

Sample Name: I5293-07 Acquired: 9/19/2017 16:54:02 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 20.186
 Stddev .138
 %RSD .68199

#1 20.283
 #2 20.089

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3061.4	46514.	3058.6	30.293	2674.6
Stddev	7.8	283.	43.9	.897	4.8
%RSD	.25466	.60862	.54478	.99353	.18068

#1	3055.9	46715.	8027.5	90.927	2671.2
#2	3066.9	46314.	8089.6	89.659	2678.0

Sample Name: I5293-10 Acquired: 9/19/2017 16:58:12 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14152	-.00285	.69490	.04889	.00734	184.36	.95359	.00899
Stddev	.00030	.00099	.00218	.00252	.00205	.05	.00020	.00001
%RSD	.21232	34.857	.31401	5.1524	27.928	.02466	.02057	.12166

#1	.14173	-.00215	.69644	.04711	.00589	184.33	.95373	.00898
#2	.14131	-.00355	.69336	.05067	.00879	184.39	.95345	.00900

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00249	392.97	.32057	.20015	.51274	371.22	5.1027	91.481
Stddev	.00017	1.25	.00208	.00057	.00123	2.11	.0078	.061
%RSD	6.6763	.31863	.64793	.28455	.24027	.56836	.12770	.06678

#1	.00260	393.85	.32204	.20055	.51361	372.72	6.1082	91.438
#2	.00237	392.08	.31910	.19975	.51187	369.73	6.0972	91.524

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36509	-.01420	3.8301	.47331	1.3605	14.502	.00733	.47979
Stddev	.00189	.00104	.0118	.00150	.0100	.110	.00044	.01354
%RSD	.51860	7.3296	.30694	.31618	.73808	.75969	6.0379	2.8218

#1	.36643	-.01346	3.8217	.47437	1.3676	14.580	.00765	.48936
#2	.36375	-.01493	3.8384	.47225	1.3534	14.424	.00702	.47022

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4371	1.8389	.03997	3.9437	.25088	3.756	1.5151	30.728
Stddev	.0381	.0247	.00038	.0092	.00092	.043	.0036	.252
%RSD	.40408	1.3426	.94413	.23371	.36847	.4907	.23977	.82161

#1	9.4641	1.8214	.03970	3.9372	.25154	8.786	1.5177	30.550
#2	9.4101	1.8564	.04023	3.9502	.25023	8.725	1.5126	30.907

Sample Name: I5293-10 Acquired: 9/19/2017 16:58:12 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	18.482
Stddev	.316
%RSD	1.7077

#1	18.705
#2	18.259

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3185.6	48236.	3324.9	33.286	2756.4
Stddev	14.4	165.	56.0	.759	14.3
%RSD	.45106	.34273	.67252	.81415	.51813

#1	3175.4	48120.	8285.3	92.749	2746.3
#2	3195.7	48353.	8364.5	93.823	2766.5

Sample Name: I5293-13 Acquired: 9/19/2017 17:02:23 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10703	.00074	.54267	.06899	.00475	161.40	.71534	.00766
Stddev	.00216	.00225	.00062	.00112	.00071	.30	.00095	.00014
%RSD	2.0166	304.40	.11514	1.6222	15.006	.18286	.13335	1.8129

#1	.10551	-.00085	.54311	.06820	.00424	161.60	.71467	.00756
#2	.10856	.00233	.54223	.06978	.00525	161.19	.71602	.00776

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00180	262.48	.27744	.19314	.49380	387.40	5.6817	34.513
Stddev	.00068	.86	.00258	.00021	.00056	4.49	.0059	.327
%RSD	37.701	.32807	.93128	.11037	.11252	1.1602	.08756	.38721

#1	.00229	261.87	.27561	.19299	.49419	384.22	6.6858	84.281
#2	.00132	263.08	.27926	.19329	.49340	390.58	6.6775	84.744

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38902	.01355	4.0631	.42818	1.2302	13.988	.00663	.51835
Stddev	.00028	.00043	.0175	.00316	.0155	.038	.00009	.00868
%RSD	.07290	3.1872	.43140	.73771	1.2586	.27036	1.3655	1.6754

#1	.38882	-.01385	4.0507	.42595	1.2193	13.962	.00669	.51221
#2	.38922	-.01324	4.0755	.43042	1.2411	14.015	.00657	.52449

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3762	4.9112	.03364	2.8544	.24597	9.863	.90688	29.924
Stddev	.0128	.0973	.00138	.0039	.00027	.009	.00048	.311
%RSD	.20013	1.9805	4.1013	.13655	.11034	.0936	.05285	1.0404

#1	6.3852	4.8425	.03266	2.8516	.24578	9.857	.90654	30.145
#2	6.3672	4.9800	.03461	2.8571	.24617	9.870	.90722	29.704

Sample Name: I5293-13 Acquired: 9/19/2017 17:02:23 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 19.888
 Stddev .034
 %RSD .17258

#1 19.863
 #2 19.912

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3293.1	50031.	3510.6	34.680	2776.0
Stddev	6.4	95.	48.5	1.262	5.4
%RSD	.19426	.19046	.57001	1.3330	.19585

#1	3288.6	50099.	8544.9	95.572	2772.2
#2	3297.6	49964.	8476.3	93.787	2779.9

Sample Name: I5293-13DUP Acquired: 9/19/2017 17:06:33 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10496	-.00067	.54112	.07394	.00572	161.75	.71311	.00777
Stddev	.00117	.00405	.00462	.00435	.00157	1.33	.00136	.00026
%RSD	1.1151	602.79	.85403	5.8816	27.392	.82243	.19021	3.3868

#1	.10414	-.00353	.53785	.07087	.00683	160.81	.71407	.00796
#2	.10579	.00219	.54439	.07702	.00461	162.69	.71215	.00759

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00082	261.82	.27749	.19309	.49148	396.50	5.7011	34.247
Stddev	.00096	.80	.00154	.00055	.00300	11.37	.0161	.466
%RSD	117.55	.30639	.55592	.28338	.60978	2.8684	.23976	.55309

#1	.00150	262.39	.27858	.19270	.49360	388.46	6.7124	84.577
#2	.00014	261.25	.27639	.19347	.48936	404.54	6.6897	83.918

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38861	-.01260	4.0366	.42769	1.2666	13.945	.00635	.54089
Stddev	.00162	.00167	.0063	.00099	.0283	.013	.00009	.02497
%RSD	.41795	13.262	.15540	.23130	2.2319	.09401	1.4171	4.6157

#1	.38746	-.01378	4.0410	.42839	1.2466	13.954	.00628	.52324
#2	.38975	-.01142	4.0321	.42699	1.2866	13.936	.00641	.55854

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3469	4.7429	.03243	2.8180	.24591	9.788	.90194	29.631
Stddev	.0044	.0584	.00123	.0047	.00058	.041	.00263	.171
%RSD	.06872	1.2317	3.8066	.16553	.23711	.4218	.29110	.57778

#1	6.3439	4.7016	.03156	2.8147	.24632	9.759	.90379	29.752
#2	6.3500	4.7842	.03330	2.8213	.24550	9.818	.90008	29.510

Sample Name: I5293-13DUP Acquired: 9/19/2017 17:06:33 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 20.171
 Stddev .095
 %RSD .47013

#1 20.104
 #2 20.238

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3286.3	49695.	3462.5	91.840	2779.5
Stddev	10.8	82.	109.6	1.914	.4
%RSD	.32715	.16574	1.2954	2.0837	.01529

#1	3278.7	49637.	8385.0	93.193	2779.2
#2	3293.9	49754.	8540.0	90.487	2779.8

Sample Name: I5293-13LX5 Acquired: 9/19/2017 17:10:41 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02881	.00104	.11710	.01563	.00014	39.073	.18550	.00212
Stddev	.00485	.00148	.00219	.00245	.00194	.275	.00281	.00004
%RSD	16.826	142.47	1.8675	15.686	1406.8	.70259	1.5172	1.7827
#1	.02538	.00001	.11555	.01389	-.00151	38.879	.18749	.00214
#2	.03224	-.00208	.11865	.01736	.00124	39.267	.18351	.00209
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00093	39.410	.07225	.04047	.13329	35.921	1.8219	22.346
Stddev	.00015	.515	.00044	.00009	.00031	1.140	.0028	.231
%RSD	16.319	.74240	.61418	.22404	.23396	1.3264	.15614	1.0320
#1	-.00082	69.775	.07256	.04040	.13307	85.115	1.8199	22.509
#2	-.00103	69.046	.07193	.04053	.13351	86.727	1.8239	22.183
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08282	.00508	.93455	.11053	.27895	3.6081	.00094	.10777
Stddev	.00032	.00035	.01823	.00007	.00278	.0304	.00010	.00742
%RSD	.38499	6.9783	1.9505	.06566	.99731	.84320	10.416	6.8878
#1	.08259	-.00533	.94744	.11058	.27699	3.6296	.00087	.10252
#2	.08304	-.00483	.92166	.11048	.28092	3.5866	.00101	.11301
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3079	1.3043	.00856	.73730	.05935	2.059	.23200	5.7029
Stddev	.0011	.0043	.00062	.01065	.00102	.002	.00168	.1499
%RSD	.08523	.32907	7.2803	1.4447	1.7225	.1076	.72305	2.6283
#1	1.3071	1.3013	.00812	.74483	.05862	2.061	.23318	5.5969
#2	1.3087	1.3074	.00900	.72977	.06007	2.058	.23081	5.8089

Sample Name: I5293-13LX5 Acquired: 9/19/2017 17:10:41 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 2.4795
Stddev .0850
%RSD 3.4269

#1 2.5396
#2 2.4194

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2937.4	43998.	7012.5	96.067	3119.4
Stddev	.8	54.	83.8	1.037	.7
%RSD	.02810	.12200	1.1944	1.0797	.02312

#1	2937.9	44036.	6953.3	96.801	3118.9
#2	2936.8	43960.	7071.8	95.334	3119.9

Sample Name: I5293-13MS Acquired: 9/19/2017 17:14:45 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76402	1.9304	1.5495	1.6112	.14366	174.42	.90138	.17769	.20152
Stddev	.00195	.0137	.0118	.0111	.00177	1.18	.00090	.00011	.00146
%RSD	.25576	.70899	.75880	.69134	1.2305	.67571	.09998	.06030	.72496

#1	.76540	1.9207	1.5412	1.6033	.14241	173.58	.90074	.17776	.20048
#2	.76264	1.9400	1.5578	1.6191	.14491	175.25	.90201	.17761	.20255

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	294.97	.60587	.40159	.72637	398.18	7.2121	36.121	.90885	.04681
Stddev	.41	.00333	.00242	.00166	3.33	.0474	.408	.00513	.00030
%RSD	.13776	.54924	.60253	.22844	.83605	.65709	.47387	.56411	.64232

#1	294.68	.60352	.39988	.72519	395.82	7.1786	85.833	.90522	.04660
#2	295.26	.60823	.40330	.72754	400.53	7.2456	86.410	.91247	.04702

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9980	.66146	1.4932	21.517	.32172	.65023	5.1660	7.4073	.69763
Stddev	.0048	.00309	.0095	.022	.00186	.00876	.0332	.0248	.00647
%RSD	.06875	.46683	.63783	.10252	.57683	1.3471	.64340	.33429	.92764

#1	6.9946	.65928	1.4865	21.533	.32041	.64403	5.1425	7.4248	.69305
#2	7.0014	.66365	1.5000	21.501	.32304	.65642	5.1895	7.3898	.70220

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2101	.43156	15.75	1.1130	29.534	20.747
Stddev	.0080	.00147	.10	.0005	.313	.084
%RSD	.24882	.34052	.6040	.04272	1.0590	.40438

#1	3.2044	.43052	15.69	1.1126	29.755	20.688
#2	3.2157	.43260	15.82	1.1133	29.313	20.806

Sample Name: I5293-13MS Acquired: 9/19/2017 17:14:45 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3229.5	49460.	3287.1	91.328	2736.5
Stddev	9.4	267.	10.6	.528	14.2
%RSD	.29016	.53971	.12779	.57855	.51713
#1	3236.1	49648.	8279.6	91.702	2746.5
#2	3222.9	49271.	8294.6	90.954	2726.5

Sample Name: I5293-13MSD Acquired: 9/19/2017 17:18:50 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76203	1.9380	1.5470	1.6078	.14373	175.88	.89957	.17905	.20161
Stddev	.00314	.0060	.0061	.0023	.00038	.33	.00042	.00008	.00056
%RSD	.41168	.30770	.39392	.14079	.26468	.18754	.04703	.04375	.27767

#1	.75982	1.9338	1.5427	1.6062	.14399	176.11	.89927	.17911	.20201
#2	.76425	1.9423	1.5513	1.6094	.14346	175.65	.89987	.17900	.20121

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	294.90	.60967	.40366	.72697	397.49	7.2633	36.128	.91105	.04718
Stddev	.56	.00362	.00113	.00144	8.70	.0198	.420	.00000	.00072
%RSD	.19040	.59411	.28091	.19875	2.1894	.27213	.48763	.00020	1.5163

#1	294.51	.60711	.40285	.72594	391.34	7.2773	85.831	.91104	.04667
#2	295.30	.61223	.40446	.72799	403.65	7.2494	86.425	.91105	.04768

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9792	.66465	1.4958	21.502	.32199	.64413	5.1646	7.2098	.69715
Stddev	.0334	.00180	.0336	.001	.00051	.00726	.0166	.0404	.00242
%RSD	.47892	.27154	2.2488	.00326	.15796	1.1271	.32130	.56046	.34681

#1	6.9556	.66337	1.4720	21.501	.32235	.63900	5.1529	7.1813	.69886
#2	7.0028	.66592	1.5195	21.502	.32163	.64926	5.1764	7.2384	.69544

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1843	.43269	15.75	1.1136	29.808	21.048
Stddev	.0014	.00099	.04	.0021	.301	.387
%RSD	.04491	.22908	.2662	.18515	1.0095	1.8401

#1	3.1853	.43199	15.72	1.1121	30.021	21.322
#2	3.1833	.43339	15.78	1.1150	29.595	20.775

Sample Name: I5293-13MSD Acquired: 9/19/2017 17:18:50 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3227.0	48932.	3244.9	91.016	2731.5
Stddev	2.9	12.	22.0	1.783	1.4
%RSD	.08852	.02431	.26686	1.9595	.05264
#1	3225.0	48940.	8260.4	92.277	2730.5
#2	3229.0	48924.	8229.3	89.755	2732.5

Sample Name: CCV04 Acquired: 9/19/2017 17:22:55 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9158	4.8559	4.8415	4.9668	4.9311	10.024	10.094	.25165
Stddev	.0227	.0038	.0031	.0131	.0047	.025	.040	.00055
%RSD	.46202	.07840	.06299	.26359	.09616	.25217	.39202	.21719

#1	4.9319	4.8532	4.8393	4.9761	4.9344	10.042	10.066	.25204
#2	4.8998	4.8586	4.8436	4.9576	4.9277	10.006	10.122	.25127

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4244	24.572	.96989	2.4267	1.2352	4.9260	2.5131	24.782
Stddev	.0003	.189	.00067	.0022	.0039	.0113	.0017	.149
%RSD	.01208	.76929	.06932	.09274	.31560	.22933	.06700	.60290

#1	2.4246	24.438	.97037	2.4282	1.2379	4.9340	2.5143	24.676
#2	2.4242	24.705	.96941	2.4251	1.2324	4.9180	2.5120	24.887

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4134	1.2089	24.480	2.4294	2.5099	25.040	4.9659	5.0103
Stddev	.0021	.0014	.169	.0001	.0070	.084	.0118	.0319
%RSD	.08849	.11428	.69024	.00535	.27845	.33371	.23669	.63633

#1	2.4119	1.2099	24.360	2.4295	2.5149	24.981	4.9742	4.9877
#2	2.4149	1.2079	24.599	2.4293	2.5050	25.099	4.9576	5.0328

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8824	4.8579	4.8352	4.9345	5.0319	5.032	4.9076	<.00000
Stddev	.0280	.0229	.0046	.0199	.0096	.016	.0110	.03217
%RSD	.57443	.47088	.09469	.40246	.19118	.3191	.22482	8.0772

#1	4.9022	4.8418	4.8320	4.9205	5.0251	5.020	4.8998	-.37551
#2	4.8626	4.8741	4.8385	4.9486	5.0387	5.043	4.9154	-.42100

Sample Name: CCV04 Acquired: 9/19/2017 17:22:55 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	.48529
Stddev	.10298
%RSD	21.221

#1	.55811
#2	.41248

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2769.7	41393.	6552.1	94.104	3085.5
Stddev	6.3	49.	30.5	.271	3.8
%RSD	.22884	.11723	.46484	.28802	.12465

#1	2765.2	41358.	6573.6	93.912	3082.8
#2	2774.2	41427.	6530.5	94.296	3088.2

Sample Name: CCB04 Acquired: 9/19/2017 17:36:14 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00112	.00159	.00057	.00187	.00108	.00568	.00033
Stddev	.00429	.00124	.00019	.00139	.00165	.01521	.00015
%RSD	381.65	77.891	32.730	73.934	152.09	267.81	45.095

#1	-.00191	-.00246	.00070	.00286	-.00008	-.01643	-.00043
#2	.00416	-.00071	.00044	.00089	.00225	.00508	-.00022

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00007	.00315	.00058	.00017	.00036	.01393
Stddev	.00005	.00003	.00646	.00017	.00028	.00037	.00041
%RSD	127.85	46.321	205.15	29.432	163.93	102.78	2.9633

#1	.00007	.00009	-.00142	-.00046	.00003	.00010	.01364
#2	.00000	.00005	.00772	-.00070	-.00037	.00063	.01422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00532	.00007	.00018	.19840	.00031	.00587
Stddev	.00005	.02969	.00009	.00009	.00095	.00015	.00005
%RSD	78.325	558.62	135.67	49.399	.47997	49.474	.78046

#1	-.00009	.02631	.00000	-.00012	-.19907	.00020	-.00590
#2	-.00003	-.01568	-.00013	-.00024	-.19772	.00042	-.00583

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02077	.00052	.00130	.00018	.00988	.00056	.00248
Stddev	.00513	.00003	.00367	.00579	.00278	.00091	.00167
%RSD	24.709	6.1320	281.83	3139.8	28.126	162.21	67.150

#1	-.01714	-.00049	-.00390	-.00391	-.01184	-.00008	.00366
#2	-.02440	-.00054	.00129	.00428	-.00791	.00120	.00130

Sample Name: CCB04 Acquired: 9/19/2017 17:36:14 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00637	.0007	.00007	F<.00000	F<.00000
Stddev	.00039	.0006	.00001	.09196	.01047
%RSD	6.1768	89.81	21.469	12.414	10.303
#1	-.00665	.0003	.00006	-.67578	-.10901
#2	-.00609	.0012	.00008	-.80583	-.09420
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2859.2	42746.	3549.3	98.059	3302.8
Stddev	11.7	7.	16.3	.418	7.4
%RSD	.40882	.01721	.24823	.42611	.22291
#1	2850.9	42751.	6537.8	98.355	3297.6
#2	2867.5	42740.	6560.8	97.764	3308.0

Sample Name: I5293-13A Acquired: 9/19/2017 17:40:18 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72658	1.8725	1.4784	1.5677	.63190	160.73	.87206	.17070	.19286
Stddev	.00452	.0052	.0014	.0026	.00300	.25	.00154	.00014	.00057
%RSD	.62275	.27903	.09495	.16826	.47500	.15642	.17639	.08305	.29600

#1	.72978	1.8762	1.4794	1.5658	.63402	160.55	.87097	.17060	.19327
#2	.72338	1.8688	1.4774	1.5696	.62977	160.90	.87314	.17080	.19246

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	261.28	.57725	.38763	.71615	382.14	3.7979	35.510	.86667	.04410
Stddev	.35	.00096	.00138	.00401	.76	.0193	.090	.00067	.00020
%RSD	.13266	.16664	.35693	.56043	.19952	.28332	.10509	.07684	.44348

#1	261.04	.57793	.38861	.71898	382.68	6.8115	85.446	.86714	.04423
#2	261.53	.57657	.38666	.71331	381.60	6.7842	85.573	.86619	.04396

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3711	.65523	1.3958	22.101	.32038	.74457	3.2741	7.8061	.70424
Stddev	.0020	.00295	.0060	.012	.00072	.00405	.0142	.1388	.00124
%RSD	.03179	.45002	.42821	.05377	.22373	.54332	.22618	1.7774	.17656

#1	6.3697	.65314	1.4000	22.109	.32089	.74743	6.2841	7.7080	.70512
#2	6.3726	.65731	1.3916	22.092	.31987	.74171	6.2641	7.9043	.70336

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0255	.40390	15.57	1.0531	28.767	20.011
Stddev	.0051	.00160	.03	.0005	.225	.272
%RSD	.16804	.39644	.2024	.04827	.78348	1.3599

#1	3.0219	.40503	15.60	1.0528	28.607	19.819
#2	3.0291	.40276	15.55	1.0535	28.926	20.204

Sample Name: I5293-13A Acquired: 9/19/2017 17:40:18 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3262.6	49407.	3319.9	94.057	2759.5
Stddev	13.0	38.	3.5	.332	7.9
%RSD	.39821	.07773	.04205	.35331	.28694
#1	3253.4	49434.	8322.4	93.822	2753.9
#2	3271.8	49380.	8317.4	94.292	2765.1

Sample Name: PB102432BL Acquired: 9/19/2017 17:44:11 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00249	.00019	.00049	.00071	.00092	.01288	.00006
Stddev	.00351	.00094	.00087	.00074	.00047	.00596	.00035
%RSD	140.87	501.45	178.24	104.11	51.747	46.272	609.60

#1	-.00001	-.00048	-.00013	-.00019	.00125	.01710	-.00031
#2	-.00497	.00085	.00110	-.00124	.00058	.00867	.00019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00001	.01176	.00048	.00025	.00081	.00091
Stddev	.00010	.00000	.00494	.00018	.00026	.00012	.01271
%RSD	156.44	46.852	41.984	36.925	105.20	14.404	1395.1

#1	-.00001	-.00001	.00827	-.00061	-.00006	.00073	.00808
#2	.00013	-.00001	.01525	-.00035	-.00043	.00089	-.00990

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02501	.00025	.00015	.22483	.00023	.00580
Stddev	.00003	.03686	.00013	.00050	.00618	.00012	.00013
%RSD	198.26	147.38	50.561	343.33	2.7475	50.622	2.1826

#1	.00001	-.05107	-.00016	.00021	-.22046	.00015	-.00571
#2	-.00003	.00105	-.00034	-.00050	-.22920	.00032	-.00589

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02877	.00056	.00077	.00109	.00543	.00029	.00064
Stddev	.04101	.00029	.00192	.00443	.01321	.00026	.00083
%RSD	142.54	51.155	248.80	407.23	243.32	92.471	130.60

#1	-.05776	-.00076	-.00059	.00422	-.01477	-.00010	.00122
#2	.00023	-.00036	.00213	-.00204	.00391	-.00047	.00005

Sample Name: PB102432BL Acquired: 9/19/2017 17:44:11 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00554	.0005	.00001	F<.00000	F.04886
Stddev	.00094	.0010	.00001	.07277	.12218
%RSD	16.878	184.2	82.382	9.3385	250.03

#1	-.00488	.0013	.00002	-.72776	.13526
#2	-.00620	-.0002	.00001	-.83067	-.03753

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2853.7	42634.	3564.8	98.236	3294.1
Stddev	2.3	442.	36.7	2.494	12.6
%RSD	.08158	1.0373	.55956	2.5389	.38181

#1	2855.4	42946.	6538.8	96.473	3303.0
#2	2852.1	42321.	6590.8	100.00	3285.2

Sample Name: PB102443BS Acquired: 9/19/2017 17:48:24 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78280	1.9440	.96679	1.8883	.79964	2.0566	.21714
Stddev	.00251	.0000	.00120	.0002	.00049	.0086	.00102
%RSD	.32098	.00162	.12414	.00833	.06164	.41617	.47120

#1	.78458	1.9440	.96764	1.8882	.79998	2.0627	.21786
#2	.78103	1.9441	.96594	1.8884	.79929	2.0506	.21642

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19546	.19265	F 1.4578	.41361	.19876	.31259	3.0048
Stddev	.00030	.00025	.0391	.00001	.00050	.00014	.0471
%RSD	.15312	.12788	2.6790	.00351	.25041	.04445	1.5664

#1	.19567	.19282	1.4302	.41362	.19911	.31249	2.9715
#2	.19525	.19247	1.4854	.41360	.19841	.31269	3.0381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21607	2.0923	.49475	.06916	2.9409	.30965	.21402
Stddev	.00026	.0473	.00055	.00051	.0073	.00076	.00422
%RSD	.12063	2.2592	.11176	.73538	.24886	.24649	1.9719

#1	.21589	2.1258	.49514	.06952	2.9357	.31019	.21103
#2	.21625	2.0589	.49436	.06881	2.9461	.30911	.21700

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.461	.42843	.29867	F .00816	.87287	.67904	.21138
Stddev	.023	.00000	.00399	.00086	.00193	.00025	.00031
%RSD	.21581	.00019	1.3374	10.484	.22167	.03748	.14826

#1	10.477	.42843	.29585	.00877	.87424	.67886	.21160
#2	10.445	.42842	.30150	.00756	.87150	.67922	.21116

Sample Name: PB102443BS Acquired: 9/19/2017 17:48:24 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20586	5.516	.20730	F<.00000	F.30894
Stddev	.00007	.003	.00039	.02199	.04206
%RSD	.03523	.0510	.18649	4.8099	13.614

#1	.20580	5.514	.20703	-.44170	.33868
#2	.20591	5.518	.20758	-.47280	.27920

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2784.3	42488.	3548.3	39.394	3237.2
Stddev	12.7	137.	22.0	1.504	10.9
%RSD	.45444	.32224	.33546	1.5129	.33698

#1	2775.4	42392.	6563.8	100.46	3229.4
#2	2793.3	42585.	6532.7	98.331	3244.9

Sample Name: PB102443TB Acquired: 9/19/2017 17:52:24 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB102443TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00460	.00233	.00054	.00234	.00150	.00938	.00107
Stddev	.00147	.00001	.00065	.00088	.00076	.01391	.00085
%RSD	31.866	.61112	119.20	37.610	50.713	148.25	79.199

#1	-.00357	-.00234	.00009	-.00296	.00096	.01922	-.00168
#2	-.00564	-.00232	.00100	-.00171	.00204	-.00045	-.00047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00001	.01823	.00020	.00040	.00028	.02539
Stddev	.00008	.00011	.01170	.00040	.00014	.00076	.00059
%RSD	117.25	924.62	64.191	196.06	34.804	270.82	2.3384

#1	-.00012	-.00009	.02650	.00048	-.00030	-.00026	.02581
#2	-.00001	.00007	.00995	-.00008	-.00049	.00081	.02497

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.01868	.00008	.00017	F 412.05	.00021	.00484
Stddev	.00009	.01735	.00036	.00032	.06	.00004	.00009
%RSD	67.139	92.877	475.57	183.90	.01357	16.978	1.9331

#1	.00019	.03094	-.00033	-.00039	412.09	.00023	-.00477
#2	.00007	.00641	.00018	.00005	412.01	.00018	-.00490

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01480	.00052	.01198	.01427	.01156	.00243	.00066
Stddev	.00001	.00026	.00023	.00284	.00296	.00086	.00274
%RSD	.10010	50.499	1.9255	19.899	25.558	35.439	416.68

#1	.01479	-.00071	-.01182	.01226	.01365	.00304	-.00128
#2	.01481	-.00034	-.01214	.01628	.00947	.00182	.00260

Sample Name: PB102443TB Acquired: 9/19/2017 17:52:24 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB102443TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00337	.0005	.00003	F<00000	F<00000
Stddev	.00086	.0014	.00001	.25583	.03955
%RSD	25.563	259.3	39.333	21.951	8.5133

#1	-.00398	-.0016	-.00002	-.98454	-.49249
#2	-.00276	.0005	-.00003	-1.3463	-.43656

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2682.3	39608.	3532.6	94.818	2965.9
Stddev	6.1	107.	5.7	.071	3.3
%RSD	.22919	.26953	.08792	.07458	.11222

#1	2678.0	39533.	6528.5	94.868	2968.2
#2	2686.7	39684.	6536.6	94.768	2963.5

Sample Name: I5285-06 Acquired: 9/19/2017 17:56:43 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CSTP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00291	-.00474	.36836	-.02193	-.00548	-.02115	.28408	.00001
Stddev	.00047	.00067	.00090	.00478	.00294	.00377	.00063	.00006
%RSD	16.298	14.189	.24452	21.818	53.530	17.825	.22227	504.03

#1	.00257	-.00427	.36900	-.01855	-.00341	-.01849	.28364	-.00003
#2	.00324	-.00522	.36772	-.02531	-.00756	-.02382	.28453	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	239.62	.00028	-.00017	.00497	.00595	.08904	3.3860
Stddev	.00000	1.06	.00046	.00004	.00063	.01219	.00005	.0357
%RSD	.76300	.44386	164.89	22.702	12.721	205.03	.05995	1.0548

#1	.00054	238.87	.00061	-.00015	.00542	.01457	.08900	3.3607
#2	.00055	240.37	-.00005	-.00020	.00452	-.00268	.08908	3.4112

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00276	-.00055	423.57	.00163	.79510	1.8031	-.00044	.03354
Stddev	.00015	.00026	2.96	.00006	.00714	.0164	.00055	.00272
%RSD	5.3249	46.458	.69861	3.9471	.89766	.91089	124.75	8.0967

#1	.00287	-.00074	425.66	.00158	.79006	1.7914	-.00082	.03162
#2	.00266	-.00037	421.48	.00167	.80015	1.8147	-.00005	.03546

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8929	1.5140	.00185	-.00423	.00962	.0531	.31645	.38311
Stddev	.0077	.0055	.00065	.00247	.00084	.0008	.00052	.03520
%RSD	.40574	.36466	35.091	58.367	8.7746	1.424	.16505	9.1892

#1	1.8983	1.5101	.00231	-.00598	.00902	.0526	.31608	.40800
#2	1.8875	1.5179	.00139	-.00248	.01021	.0536	.31682	.35821

Sample Name: I5285-06 Acquired: 9/19/2017 17:56:43 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CSTP-1 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .10623
 %RSD 28.513

#1 -.44770
 #2 -.29746

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2593.6	38679.	6434.8	93.991	2836.2
Stddev	3.7	86.	5.8	.650	6.3
%RSD	.14372	.22186	.09045	.69129	.22276

#1	2590.9	38619.	6430.7	94.450	2831.7
#2	2596.2	38740.	6438.9	93.531	2840.7

Sample Name: I5285-07 Acquired: 9/19/2017 18:00:59 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CSTP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00711	.00229	.03070	.00038	.00156	.07007	.35528
Stddev	.00381	.00256	.00036	.00205	.00070	.01583	.00150
%RSD	53.499	111.61	1.1819	542.03	44.472	22.595	.42195

#1	.00442	-.00410	.03044	-.00107	.00206	.08127	.35422
#2	.00981	-.00048	.03096	.00183	.00107	.05888	.35634

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00029	50.983	.00001	.00024	.02669	.01670
Stddev	.00002	.00008	.051	.00042	.00006	.00105	.00794
%RSD	40.287	28.057	.09943	4218.1	25.530	3.9178	47.516

#1	.00006	.00035	51.018	-.00029	.00028	.02743	.01109
#2	.00003	.00023	50.947	.00031	.00020	.02595	.02232

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23270	2.9443	.00446	.00023	375.47	.00049	.28807
Stddev	.00072	.0239	.00009	.00036	2.43	.00025	.00032
%RSD	.30812	.81237	1.9306	155.20	.64632	50.658	.11164

#1	.23219	2.9612	.00452	-.00048	377.19	.00032	.28830
#2	.23320	2.9273	.00440	.00002	373.75	.00067	.28784

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8842	.00084	.04546	.44904	1.0731	.00298	.00167
Stddev	.0295	.00032	.00175	.00219	.0129	.00043	.00094
%RSD	1.0221	38.153	3.8461	.48802	1.2061	14.587	56.199

#1	2.8634	-.00061	.04423	.45059	1.0639	.00267	.00100
#2	2.9051	-.00106	.04670	.44749	1.0822	.00329	.00233

Sample Name: I5285-07 Acquired: 9/19/2017 18:00:59 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CSTP-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00373	.1053	.10648	F<00000	<00000
Stddev	.00091	.0015	.00038	.01709	.00172
%RSD	24.455	1.417	.35388	1.3337	.34715
#1	.00438	.1064	.10674	-1.2696	-.49403
#2	.00309	.1043	.10621	-1.2938	-.49646
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2672.4	39225.	3496.2	94.482	2946.6
Stddev	7.0	94.	32.2	.167	9.6
%RSD	.26249	.23881	.49635	.17690	.32658
#1	2667.4	39291.	6473.4	94.364	2939.8
#2	2677.4	39159.	6519.0	94.600	2953.4

Sample Name: I5285-08 Acquired: 9/19/2017 18:05:17 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CSTP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	.00393	.04929	.01793	.00014	.02981	.37775	.00002
Stddev	.00131	.00101	.00026	.00346	.00024	.00036	.00016	.00000
%RSD	92.012	25.754	.53664	19.281	175.81	1.1946	.04111	7.0588

#1	-.00050	-.00322	.04948	-.02037	.00003	-.03006	.37764	.00002
#2	-.00236	-.00465	.04911	-.01548	-.00030	-.02956	.37786	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00134	197.93	.00046	.00030	.01050	.00723	.23080	4.4178
Stddev	.00009	.06	.00038	.00016	.00034	.01961	.00075	.0163
%RSD	6.4627	.03095	83.035	51.336	3.1972	271.34	.32469	.36956

#1	.00140	197.98	.00019	.00041	.01027	-.00664	.23027	4.4063
#2	.00128	197.89	.00073	.00019	.01074	.02110	.23133	4.4294

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00489	.00007	373.79	.00062	.25822	2.0840	.00074	.03475
Stddev	.00038	.00028	.10	.00012	.00504	.0379	.00002	.00963
%RSD	7.8024	396.69	.02789	19.883	1.9528	1.8166	2.4780	27.698

#1	.00462	-.00027	373.71	.00071	.25465	2.0573	-.00073	.04156
#2	.00516	.00013	373.86	.00054	.26178	2.1108	-.00076	.02795

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98271	1.0481	.00309	.00461	.00982	.0294	.34932	.07366
Stddev	.00247	.0182	.00112	.00109	.00182	.0008	.00088	.05047
%RSD	.25157	1.7348	36.365	23.686	18.537	2.878	.25152	68.523

#1	.98446	1.0353	.00389	-.00384	.00853	.0288	.34994	.03797
#2	.98096	1.0610	.00230	-.00538	.01111	.0300	.34870	.10935

Sample Name: I5285-08 Acquired: 9/19/2017 18:05:17 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CSTP-3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.00398
%RSD	1.3328

#1	-.30150
#2	-.29587

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2615.8	38938.	3416.5	34.498	2871.6
Stddev	4.8	154.	26.0	1.766	2.3
%RSD	.18279	.39422	.40583	1.8692	.08040

#1	2612.5	39046.	6398.1	95.747	2870.0
#2	2619.2	38829.	6434.9	93.249	2873.2

Sample Name: I5285-09 Acquired: 9/19/2017 18:09:33 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CSTP-4 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00465	.23166	.01691	.00327	.02569	.26333	.00007
Stddev	.00279	.00027	.00043	.00040	.00316	.00873	.00019	.00001
%RSD	522.67	5.8630	.18723	2.3777	96.795	33.993	.07278	14.856

#1	-.00144	-.00484	.23135	-.01662	-.00103	-.03186	.26347	.00006
#2	.00251	-.00446	.23196	-.01719	-.00550	-.01951	.26320	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00144	211.54	.00053	.00015	.01708	.00511	.11281	2.3444
Stddev	.00010	.57	.00004	.00031	.00007	.00431	.00063	.0659
%RSD	7.2550	.27141	7.5660	200.84	.40806	84.344	.56076	2.8096

#1	.00152	211.13	.00056	.00037	.01713	.00206	.11237	2.3910
#2	.00137	211.94	.00050	-.00006	.01703	.00816	.11326	2.2978

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00233	.00005	380.41	.00209	.62729	1.7081	.00036	.02215
Stddev	.00090	.00041	4.30	.00048	.00477	.0212	.00011	.00102
%RSD	38.661	895.22	1.1302	22.755	.76110	1.2424	30.420	4.6043

#1	.00169	-.00024	383.45	.00175	.62392	1.7231	-.00044	.02143
#2	.00297	.00033	377.37	.00243	.63067	1.6931	-.00029	.02287

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7070	1.1925	.00317	.00251	.01048	.0556	.27039	.39034
Stddev	.0034	.0100	.00115	.00131	.00143	.0007	.00024	.13622
%RSD	.19951	.83458	36.305	52.240	13.622	1.319	.08698	34.897

#1	1.7094	1.1996	.00398	-.00158	.00947	.0551	.27055	.48665
#2	1.7046	1.1855	.00235	-.00344	.01149	.0561	.27022	.29402

Sample Name: I5285-09 Acquired: 9/19/2017 18:09:33 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CSTP-4 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .01485
 %RSD 4.2675

#1 -.35844
 #2 -.33744

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2606.6	39090.	3478.1	34.629	2865.1
Stddev	6.1	91.	17.4	.725	.9
%RSD	.23252	.23244	.26818	.76562	.03294

#1	2602.3	39154.	6465.8	95.141	2864.5
#2	2610.9	39026.	6490.4	94.116	2865.8

Sample Name: I5285-10 Acquired: 9/19/2017 18:13:48 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CSTP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00337	-.00332	.08907	-.00993	-.00159	.01773	.33784	.00003
Stddev	.00021	.00020	.00055	.00509	.00179	.00189	.00118	.00009
%RSD	6.2723	5.9731	.61708	51.257	112.51	10.640	.35025	284.19

#1	.00352	-.00346	.08868	-.00633	-.00033	.01907	.33868	.00010
#2	.00322	-.00318	.08946	-.01352	-.00286	.01640	.33701	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	123.22	.00040	.00016	.00258	.01480	.16397	2.3930
Stddev	.00015	.20	.00003	.00012	.00018	.01089	.00022	.0356
%RSD	43.025	.16063	7.9780	76.132	6.9307	73.598	.13714	1.4886

#1	.00044	123.36	.00042	.00008	.00245	.00710	.16413	2.3678
#2	.00023	123.08	.00038	.00025	.00271	.02250	.16381	2.4182

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00436	-.00055	378.45	.00056	.23030	1.9371	-.00050	.04169
Stddev	.00070	.00012	2.54	.00011	.00199	.0527	.00013	.00017
%RSD	16.006	22.123	.67215	19.826	.86385	2.7197	26.986	.40036

#1	.00386	-.00063	380.25	.00048	.22889	1.9743	-.00040	.04157
#2	.00485	-.00046	376.65	.00064	.23170	1.8998	-.00059	.04181

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0681	.81005	.00221	-.00221	.00590	.1571	.24776	<.00000
Stddev	.0013	.00067	.00038	.00098	.00092	.0024	.00071	.00208
%RSD	.12178	.08292	17.337	44.145	15.644	1.532	.28565	.42204

#1	1.0690	.81053	.00248	-.00152	.00655	.1554	.24826	-.49434
#2	1.0672	.80958	.00193	-.00290	.00524	.1588	.24725	-.49140

Sample Name: I5285-10 Acquired: 9/19/2017 18:13:48 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CSTP-5 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .02960
 %RSD 7.8138

#1 -.35785
 #2 -.39971

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.9	39484.	3613.0	36.851	2900.1
Stddev	5.6	8.	20.0	.794	3.3
%RSD	.21232	.01937	.30247	.81999	.11217

#1	2629.9	39489.	6598.9	97.413	2897.8
#2	2637.9	39478.	6627.2	96.290	2902.4

Sample Name: I5288-02 Acquired: 9/19/2017 18:18:04 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-A-OILYS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00215	.00473	.00080	.00546	.00317	.08145	.07464	.00004
Stddev	.00133	.00023	.00030	.00124	.00124	.01095	.00000	.00001
%RSD	61.726	4.8147	37.280	22.681	39.106	13.442	.00337	23.249

#1	-.00121	-.00457	.00101	-.00458	-.00229	.07370	.07464	.00005
#2	-.00309	-.00489	.00059	-.00633	-.00404	.08919	.07464	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	35.103	.00000	.00107	.00779	1.1920	.46966	.41818
Stddev	.00002	.346	.00049	.00011	.00006	.0197	.00196	.00545
%RSD	18.398	.53076	22000.	10.769	.76014	1.6499	.41695	1.3025

#1	-.00013	64.858	.00035	.00098	.00784	1.2059	.47104	.42203
#2	-.00010	65.347	-.00035	.00115	.00775	1.1781	.46827	.41433

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00023	379.69	.00019	.03157	2.3265	.00066	.01300
Stddev	.00007	.00014	4.33	.00024	.00059	.0345	.00006	.00541
%RSD	10.513	59.855	1.1405	126.24	1.8634	1.4821	9.5260	41.640

#1	.00072	-.00013	376.62	.00036	.03199	2.3021	-.00062	.01683
#2	.00062	-.00032	382.75	.00002	.03116	2.3508	-.00070	.00917

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12251	.46585	.00329	.00117	.00116	.0025	.04624	<.00000
Stddev	.00502	.04573	.00035	.00181	.00026	.0009	.00007	.11633
%RSD	4.1014	9.8170	10.652	154.46	22.674	33.71	.14415	12.530

#1	.11895	.43351	.00304	.00246	.00134	.0031	.04629	-.84613
#2	.12606	.49819	.00354	-.00011	.00097	.0019	.04619	-1.0106

Sample Name: I5288-02 Acquired: 9/19/2017 18:18:04 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-A-OILYS Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .00578
 %RSD 1.2272

#1 -.47524
 #2 -.46707

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2675.9	39888.	3579.0	35.768	2924.0
Stddev	13.4	134.	19.1	1.781	5.7
%RSD	.50234	.33685	.29101	1.8601	.19583

#1	2666.4	39793.	6592.5	94.509	2920.0
#2	2685.4	39983.	6565.5	97.028	2928.1

Sample Name: CCV05 Acquired: 9/19/2017 18:22:20 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9324	4.8481	4.8557	4.9532	4.9197	3.9007	3.9121
Stddev	.0247	.0065	.0063	.0044	.0018	.0114	.1022
%RSD	.50152	.13456	.12911	.08814	.03571	.11461	1.0312

#1	4.9499	4.8527	4.8601	4.9563	4.9209	9.8927	9.9843
#2	4.9149	4.8435	4.8513	4.9502	4.9184	9.9087	9.8398

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25317	2.4241	24.407	.96838	2.4244	1.2296	4.9673
Stddev	.00095	.0045	.018	.00064	.0004	.0043	.1035
%RSD	.37490	.18655	.07234	.06580	.01626	.34647	2.0842

#1	.25250	2.4273	24.395	.96793	2.4247	1.2326	4.8941
#2	.25384	2.4209	24.420	.96883	2.4241	1.2266	5.0405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5160	24.609	2.4048	1.2078	24.181	2.4123	2.5461
Stddev	.0014	.017	.0001	.0019	.011	.0072	.0410
%RSD	.05648	.06758	.00432	.15731	.04458	.29939	1.6100

#1	2.5150	24.597	2.4049	1.2092	24.189	2.4174	2.5171
#2	2.5170	24.621	2.4047	1.2065	24.173	2.4072	2.5751

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.822	4.9627	4.9382	4.8824	4.7994	4.8533	4.9007
Stddev	.052	.0095	.0437	.0038	.0105	.0033	.0158
%RSD	.20854	.19177	.88570	.07754	.21794	.06822	.32279

#1	24.858	4.9694	4.9073	4.8851	4.7920	4.8510	4.9119
#2	24.785	4.9560	4.9692	4.8797	4.8068	4.8557	4.8895

Sample Name: CCV05 Acquired: 9/19/2017 18:22:20 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9659	5.040	4.8990	F<00000	F.32541
Stddev	.0054	.011	.0190	.01967	.02188
%RSD	.10826	.2149	.38692	3.8628	6.7246

#1	4.9621	5.047	4.9124	-.52303	.30993
#2	4.9697	5.032	4.8856	-.49521	.34088

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2773.5	41510.	3550.3	32.999	3085.8
Stddev	6.6	75.	5.9	1.446	2.5
%RSD	.23790	.18046	.09039	1.5549	.08181

#1	2768.9	41457.	6546.1	94.022	3084.0
#2	2778.2	41563.	6554.5	91.977	3087.6

Sample Name: LLCCV02 Acquired: 9/19/2017 18:26:21 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01808	.03899	.01266	.02270	.04981	.10916	.10313
Stddev	.00103	.00096	.00015	.00074	.00087	.00026	.00026
%RSD	5.7186	2.4521	1.2108	3.2763	1.7380	.24012	.25378

#1	.01882	.03832	.01277	.02322	.04920	.10897	.10331
#2	.01735	.03967	.01255	.02217	.05042	.10934	.10294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00653	.00617	2.0473	.01015	.02977	.02251	.09766
Stddev	.00003	.00004	.0035	.00029	.00020	.00022	.01558
%RSD	.41280	.66288	.16960	2.9002	.68257	.95596	15.953

#1	.00655	.00620	2.0448	.01036	.02963	.02267	.08664
#2	.00651	.00614	2.0497	.00994	.02991	.02236	.10868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02182	2.0760	.04012	.01011	1.8984	.04033	.03733
Stddev	.00001	.0364	.00040	.00017	.0007	.00035	.00045
%RSD	.05522	1.7536	.99175	1.6521	.03908	.86626	1.2036

#1	.02183	2.0503	.04040	.01023	1.8990	.04009	.03702
#2	.02181	2.1018	.03984	.00999	1.8979	.04058	.03765

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0661	.21501	.09543	.02199	.33722	.04046	.04117
Stddev	.0087	.00016	.00490	.00127	.01751	.00003	.00020
%RSD	.42130	.07594	5.1349	5.7770	5.1915	.07239	.48278

#1	2.0600	.21512	.09197	.02289	.34959	.04048	.04103
#2	2.0723	.21489	.09890	.02109	.32484	.04044	.04131

Sample Name: LLCCV02 Acquired: 9/19/2017 18:26:21 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01694	.0210	.02230	F<00000	F<00000
Stddev	.00096	.0009	.00007	.04028	.00685
%RSD	5.6765	4.169	.32382	6.5118	25.411

#1	.01762	.0216	.02224	-.64701	-.02211
#2	.01626	.0204	.02235	-.59005	-.03179

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2850.0	42763.	3555.9	98.093	3296.5
Stddev	9.9	182.	31.9	.755	15.6
%RSD	.34739	.42458	.48728	.77000	.47401

#1	2843.0	42635.	6533.3	98.627	3285.4
#2	2857.0	42892.	6578.4	97.559	3307.5

Sample Name: CCB05 Acquired: 9/19/2017 18:30:31 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00481	.00065	.00102	.00060	.00006	.00799	.00015
Stddev	.00064	.00120	.00011	.00026	.00067	.00980	.00081
%RSD	13.352	185.11	10.763	44.262	1186.1	122.65	538.41

#1	-.00436	-.00150	.00094	.00078	.00042	.01491	.00042
#2	-.00527	.00020	.00110	.00041	-.00053	.00106	-.00072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00005	.00337	.00058	.00032	.00036	.00638
Stddev	.00007	.00002	.00705	.00033	.00010	.00033	.01466
%RSD	132.88	39.983	209.56	57.125	31.922	93.004	229.71

#1	.00000	.00004	.00162	-.00035	-.00039	.00012	-.01675
#2	.00010	.00007	-.00835	-.00082	-.00024	.00059	.00398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01968	.00051	.00018	.21503	.00001	.00576
Stddev	.00003	.02130	.00032	.00039	.01363	.00026	.00007
%RSD	58.138	108.22	62.700	223.55	6.3367	4049.5	1.2134

#1	.00007	-.00462	-.00074	.00045	-.22466	.00018	-.00581
#2	.00003	-.03475	-.00028	-.00010	-.20539	-.00019	-.00571

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01257	.00014	.00066	.00117	.00807	.00112	.00012
Stddev	.02327	.00032	.00029	.00025	.01049	.00009	.00054
%RSD	185.12	222.30	44.098	21.535	129.91	7.7249	442.37

#1	.00388	-.00037	.00045	.00135	-.01549	-.00106	.00051
#2	-.02902	.00008	.00087	.00099	-.00066	-.00118	-.00026

Sample Name: CCB05 Acquired: 9/19/2017 18:30:31 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00557	.0006	.00001	F<.00000	F<.00000
Stddev	.00147	.0001	.00006	.08106	.04350
%RSD	26.404	22.52	513.69	12.159	79.444
#1	-.00453	.0007	-.00003	-.72399	-.08552
#2	-.00661	.0005	.00006	-.60935	-.02400
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2865.1	42956.	3564.4	96.275	3313.5
Stddev	5.3	8.	11.2	1.295	5.3
%RSD	.18349	.01936	.17098	1.3454	.15887
#1	2861.4	42962.	6556.4	97.191	3309.7
#2	2868.8	42950.	6572.3	95.359	3317.2

Sample Name: I5288-04 Acquired: 9/19/2017 18:34:43 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-RAGS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00610	.00389	.01217	.00702	.00227	.23852	.08245
Stddev	.00175	.00134	.00105	.00255	.00047	.00315	.00076
%RSD	28.674	34.479	8.6549	36.349	20.566	1.3212	.92496

#1	-.00733	-.00294	.01143	.00522	.00260	.24075	.08299
#2	-.00486	-.00484	.01292	.00883	.00194	.23629	.08191

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00029	2.4317	.00278	.00103	.01437	1.2569
Stddev	.00005	.00007	.0171	.00015	.00016	.00007	.0161
%RSD	57.186	23.650	.70391	5.5683	15.840	.46697	1.2784

#1	-.00013	.00024	2.4196	.00289	.00092	.01432	1.2455
#2	-.00006	.00034	2.4438	.00267	.00115	.01442	1.2682

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04072	.24688	.00763	.00021	395.99	.00113	2.0567
Stddev	.00020	.00058	.00059	.00036	4.12	.00066	.0240
%RSD	.48551	.23692	7.7777	176.00	1.0410	58.674	1.1693

#1	.04058	.24647	.00805	-.00046	393.08	.00159	2.0397
#2	.04086	.24729	.00721	.00005	398.91	.00066	2.0737

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54731	.00045	.05455	4.4311	.22126	.00670	.00440
Stddev	.00351	.00004	.00763	.0276	.02166	.00012	.00063
%RSD	.64160	9.7400	13.990	.62171	9.7911	1.7230	14.240

#1	.54483	.00042	.05994	4.4506	.20594	.00662	.00396
#2	.54979	.00048	.04915	4.4116	.23658	.00678	.00484

Sample Name: I5288-04 Acquired: 9/19/2017 18:34:43 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-RAGS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00509	3.866	.01061	F<00000	<00000
Stddev	.00096	.008	.00005	.09302	.14429
%RSD	18.782	.2081	.46967	7.7684	31.436

#1	-.00441	3.872	.01058	-1.2631	-.56104
#2	-.00577	3.861	.01065	-1.1316	-.35698

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2597.0	38536.	3394.7	93.077	2880.9
Stddev	12.2	97.	31.8	.649	16.5
%RSD	.46880	.25126	.49704	.69754	.57372

#1	2588.4	38468.	6417.2	93.536	2869.2
#2	2605.6	38605.	6372.3	92.618	2892.6

Sample Name: I5288-05 Acquired: 9/19/2017 18:38:57 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-OILY-MU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00353	.01457	.01525	.00052	.09589	.27906	.00010
Stddev	.00278	.00044	.00119	.00297	.00083	.00669	.00367	.00008
%RSD	497.49	12.567	8.1957	19.496	157.92	6.9745	1.3147	76.331

#1	-.00253	-.00384	.01541	.01315	-.00111	.09116	.28166	.00015
#2	.00141	-.00321	.01372	.01735	.00006	.10062	.27647	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00110	31.447	.00012	.00486	.00485	37.235	1.8994	3.3664
Stddev	.00006	.300	.00044	.00018	.00025	1.021	.0028	.0581
%RSD	5.3804	.95429	349.09	3.6193	5.2047	1.5190	.14523	.91259

#1	-.00114	31.659	-.00018	.00498	.00467	67.957	1.9013	6.4075
#2	-.00106	31.235	.00043	.00474	.00502	66.513	1.8974	6.3253

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00095	.00418	338.11	.00025	.09309	.91562	.00141	.10471
Stddev	.00058	.00005	5.26	.00023	.00134	.01316	.00009	.00123
%RSD	61.680	1.3125	1.5554	90.243	1.4405	1.4375	6.3746	1.1746

#1	-.00136	-.00422	341.83	.00009	.09404	.92492	-.00135	.10384
#2	-.00053	-.00414	334.39	.00041	.09215	.90631	-.00148	.10558

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3051	1.6716	.00353	.00181	.00077	.3666	.20286	2.9300
Stddev	.0119	.0164	.00014	.00026	.00097	.0035	.00228	.2429
%RSD	.36137	.97892	3.9907	14.588	125.44	.9487	1.1235	8.2911

#1	3.2966	1.6831	.00363	.00200	.00009	.3691	.20447	2.7582
#2	3.3135	1.6600	.00343	.00162	.00145	.3642	.20125	3.1018

Sample Name: I5288-05 Acquired: 9/19/2017 18:38:57 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-OILY-MU Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.0405
Stddev	.0167
%RSD	1.6007

#1	1.0287
#2	1.0523

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2661.4	39502.	3566.4	35.941	2944.2
Stddev	5.1	44.	78.4	1.729	3.7
%RSD	.19343	.11214	1.1946	1.8026	.12674

#1	2657.8	39471.	6510.9	94.718	2941.5
#2	2665.1	39533.	6621.8	97.164	2946.8

Sample Name: I5290-04 Acquired: 9/19/2017 18:43:11 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-DEBRIS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00418	.00371	.01580	.00101	.00041	.02271	.26201	.00004
Stddev	.00008	.00045	.00219	.00030	.00006	.00338	.00005	.00004
%RSD	1.8559	12.196	13.889	29.908	13.548	14.877	.01838	110.46

#1	-.00424	-.00403	.01735	.00123	.00037	.02510	.26197	-.00007
#2	-.00413	-.00339	.01425	.00080	.00045	.02032	.26204	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00104	.68403	.00083	.00179	.01962	.47953	.02844	.05395
Stddev	.00003	.00182	.00033	.00007	.00045	.00697	.00006	.01647
%RSD	3.0248	.26613	39.140	4.1719	2.2845	1.4536	.20869	30.519

#1	.00106	.68274	.00107	.00184	.01993	.47460	.02848	.04231
#2	.00102	.68531	.00060	.00174	.01930	.48445	.02840	.06560

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00084	.00014	333.24	.00002	.17746	.31456	.00032	.05585
Stddev	.00051	.00041	.89	.00012	.00292	.00894	.00017	.00281
%RSD	60.814	295.20	.26834	684.88	1.6468	2.8427	55.013	5.0272

#1	.00121	.00043	333.87	-.00010	.17539	.32089	-.00019	.05784
#2	.00048	-.00015	332.61	.00007	.17952	.30824	-.00044	.05387

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25942	1.0938	.00086	.00173	.00067	.0407	.00609	<.00000
Stddev	.00188	.0094	.00049	.00024	.00101	.0003	.00001	.00816
%RSD	.72354	.85459	57.355	13.642	151.18	.7911	.16933	.88043

#1	.25809	1.0872	.00120	.00190	-.00138	.0409	.00609	-.92130
#2	.26074	1.1004	.00051	.00156	.00005	.0405	.00610	-.93284

Sample Name: I5290-04 Acquired: 9/19/2017 18:43:11 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-DEBRIS Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.03504
%RSD	8.2386

#1	-.45015
#2	-.40059

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2692.0	39855.	3554.5	37.566	2996.8
Stddev	6.3	131.	43.5	1.295	9.7
%RSD	.23377	.32833	.66313	1.3276	.32503

#1	2687.6	39762.	6523.8	98.482	2989.9
#2	2696.5	39947.	6585.2	96.650	3003.6

Sample Name: I5291-02 Acquired: 9/19/2017 18:47:29 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-STONE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00296	.00411	.00350	.00223	.04084	.16496	.00044
Stddev	.00123	.00063	.00126	.00209	.00092	.00941	.00053	.00003
%RSD	348.45	21.412	30.603	59.768	41.437	23.033	.32342	6.0356

#1	-.00052	-.00251	.00322	-.00497	-.00288	.04749	.16534	.00046
#2	.00122	-.00341	.00501	-.00202	-.00158	.03419	.16458	.00042

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	93.814	.00019	.00094	.00337	5.1074	.98106	21.013
Stddev	.00006	.219	.00012	.00025	.00010	.0423	.00541	.248
%RSD	54.416	.23383	61.967	26.558	2.8799	.82911	.55121	1.1789

#1	.00006	93.659	.00010	.00076	.00344	5.0775	.98488	20.838
#2	.00014	93.969	.00027	.00112	.00331	5.1374	.97723	21.188

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00111	.00043	386.80	.00043	.05867	3.1286	.00094	.00556
Stddev	.00024	.00026	4.20	.00057	.00002	.0153	.00007	.00402
%RSD	21.871	61.474	1.0869	133.74	.02956	.48805	7.9544	72.325

#1	.00128	-.00062	383.82	.00083	.05866	3.1394	-.00089	.00840
#2	.00094	-.00024	389.77	.00002	.05868	3.1178	-.00099	.00272

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07494	.34150	.00238	.00041	.00241	.0022	.43787	<.00000
Stddev	.00066	.01113	.00010	.00341	.00065	.0033	.00015	.12180
%RSD	.88666	3.2595	4.3893	827.85	26.804	149.8	.03359	30.385

#1	.07540	.34937	.00245	-.00283	.00287	.0045	.43798	-.48697
#2	.07447	.33363	.00230	.00200	.00196	-.0001	.43777	-.31472

Sample Name: I5291-02 Acquired: 9/19/2017 18:47:29 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-STONE Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .10463
 %RSD 21.426

#1 -.56230
 #2 -.41434

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2642.3	39245.	3522.5	94.851	2889.6
Stddev	1.1	234.	3.3	.192	.9
%RSD	.04007	.59621	.05021	.20230	.03208

#1	2643.0	39080.	6520.2	94.986	2890.3
#2	2641.5	39411.	6524.8	94.715	2888.9

Sample Name: I5291-03 Acquired: 9/19/2017 18:51:46 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-DEBRIS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00415	.00295	.00535	.00147	.00144	.05399	.27680
Stddev	.00280	.00167	.00185	.00396	.00079	.00685	.00045
%RSD	67.431	56.505	34.619	270.39	54.413	12.691	.16310

#1	-.00217	-.00177	.00404	-.00134	.00200	.05884	.27711
#2	-.00613	-.00412	.00666	.00427	.00089	.04915	.27648

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00045	1.3584	.00054	.00019	.19353	.01775
Stddev	.00002	.00001	.0125	.00011	.00022	.00080	.00944
%RSD	3684.0	2.2281	.91951	20.763	119.30	.41253	53.212

#1	.00001	.00044	1.3496	.00046	-.00034	.19296	.02442
#2	-.00001	.00045	1.3672	.00062	-.00003	.19409	.01107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00829	.37693	.00112	.00005	371.38	.00032	.46006
Stddev	.00004	.02663	.00010	.00094	3.98	.00023	.01042
%RSD	.51062	7.0660	9.0144	1719.1	1.0706	71.485	2.2646

#1	.00826	.35809	.00105	-.00072	368.57	-.00048	.46742
#2	.00832	.39576	.00119	.00061	374.19	-.00016	.45269

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34455	.00063	.04614	.29107	.06591	.00132	.00018
Stddev	.02207	.00010	.00627	.00541	.00401	.00023	.00039
%RSD	6.4062	15.084	13.580	1.8584	6.0781	17.431	217.68

#1	.32894	-.00070	.05057	.28725	.06307	.00148	-.00010
#2	.36015	-.00056	.04171	.29490	.06874	.00115	.00046

Sample Name: I5291-03 Acquired: 9/19/2017 18:51:46 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-DEBRIS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00334	.0077	.00727	F<00000	<00000
Stddev	.00057	.0012	.00012	.12385	.03062
%RSD	17.201	15.58	1.7141	11.701	8.3196
#1	.00293	.0086	.00718	-.97086	-.38964
#2	.00375	.0069	.00736	-1.1460	-.34634
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2699.7	40110.	3537.1	96.470	3005.8
Stddev	1.3	26.	23.3	2.530	1.8
%RSD	.04704	.06577	.35622	2.6221	.05860
#1	2700.6	40091.	6520.6	94.682	3004.5
#2	2698.8	40128.	6553.5	98.259	3007.0

Sample Name: CCV06 Acquired: 9/19/2017 19:21:26 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB5960 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8893	4.8350	4.8203	4.9272	4.8821	9.8719	9.8992
Stddev	.0104	.0087	.0167	.0086	.0142	.0120	.0458
%RSD	.21373	.18071	.34672	.17560	.29048	.12170	.46306

#1	4.8967	4.8411	4.8321	4.9333	4.8921	9.8634	9.8668
#2	4.8820	4.8288	4.8085	4.9211	4.8721	9.8804	9.9316

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5210	2.4173	24.237	9.96521	2.4095	1.2217	4.6761
Stddev	.00025	.0077	.048	.00081	.0094	.0005	.0506
%RSD	.09978	.31865	.19708	.08380	.39184	.04131	1.0818

#1	2.5228	2.4227	24.271	9.96578	2.4162	1.2221	4.7119
#2	2.5192	2.4119	24.203	9.96464	2.4028	1.2214	4.6404

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5195	24.454	2.3992	1.1983	24.033	2.4182	2.4101
Stddev	.0010	.045	.0132	.0013	.042	.0080	.0386
%RSD	.03952	.18282	.55026	.10592	.17269	.33285	1.6032

#1	2.5202	24.422	2.4085	1.1991	24.004	2.4239	2.4374
#2	2.5188	24.486	2.3899	1.1974	24.062	2.4125	2.3828

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.729	4.9211	4.9483	4.8699	4.7235	4.8303	4.8567
Stddev	.017	.0074	.0101	.0081	.0081	.0190	.0327
%RSD	.06690	.15056	.20388	.16620	.17127	.39427	.67416

#1	24.718	4.9264	4.9554	4.8757	4.7178	4.8437	4.8335
#2	24.741	4.9159	4.9412	4.8642	4.7292	4.8168	4.8798

Sample Name: CCV06 Acquired: 9/19/2017 19:21:26 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB5960 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9358	5.045	4.8075	F<00000	F.22143
Stddev	.0023	.001	.0080	.09153	.12221
%RSD	.04580	.0150	.16683	25.812	55.193

#1	4.9342	5.045	4.8019	-.41931	.30784
#2	4.9374	5.044	4.8132	-.28987	.13501

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2807.1	41735.	3574.5	98.256	3117.1
Stddev	5.2	7.	13.0	1.435	7.1
%RSD	.18540	.01730	.19763	1.4603	.22641

#1	2803.4	41740.	6565.3	97.241	3112.2
#2	2810.8	41730.	6583.7	99.271	3122.1

Sample Name: CCB06 Acquired: 9/19/2017 19:25:29 Type: Unk
 Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.00030	.00028	.00031	.00139	.00232	.00055
Stddev	.00073	.00064	.00041	.00184	.00092	.00059	.00050
%RSD	121.09	215.11	145.89	601.20	66.346	25.476	90.664

#1	-.00112	-.00075	.00058	-.00161	-.00204	-.00190	-.00020
#2	-.00009	.00015	-.00001	.00099	-.00074	-.00273	-.00090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00002	.00470	.00066	.00037	.00036	.00619
Stddev	.00003	.00004	.00226	.00002	.00018	.00033	.00672
%RSD	33.001	156.89	48.186	3.3754	47.567	93.029	108.56

#1	.00011	.00005	.00310	-.00064	-.00025	.00060	.00144
#2	.00007	.00000	.00630	-.00067	-.00050	.00012	.01094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01272	.00042	.00003	.19095	.00031	.00573
Stddev	.00004	.00579	.00041	.00013	.00438	.00028	.00014
%RSD	7634.1	45.533	99.205	494.92	2.2954	92.971	2.3860

#1	-.00003	.01682	-.00012	-.00006	-.19405	.00051	-.00583
#2	.00003	.00863	-.00071	.00012	-.18785	.00010	-.00564

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04177	.00290	.00333	.00203	.01790	.00038	.00224
Stddev	.04091	.00107	.00243	.00197	.00141	.00068	.00035
%RSD	97.950	36.965	72.851	97.207	7.8874	180.84	15.449

#1	-.01284	.00366	.00505	-.00342	-.01890	.00011	.00199
#2	-.07070	.00214	.00162	-.00063	-.01690	-.00086	.00248

Sample Name: CCB06 Acquired: 9/19/2017 19:25:29 Type: Unk
Method: P4-ICP2(v1717) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00450	.0013	.00001	F<00000	F<00000
Stddev	.00050	.0006	.00004	.03561	.13009
%RSD	11.176	42.51	648.11	5.8020	948.70

#1	-.00414	-.0009	.00002	-.63898	.07828
#2	-.00485	-.0017	-.00003	-.58862	-.10570

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2897.6	43083.	3565.9	101.25	3335.0
Stddev	4.8	128.	14.4	3.08	7.8
%RSD	.16443	.29732	.21965	3.0442	.23418

#1	2894.2	43174.	6555.7	103.43	3329.5
#2	2901.0	42992.	6576.1	99.073	3340.6