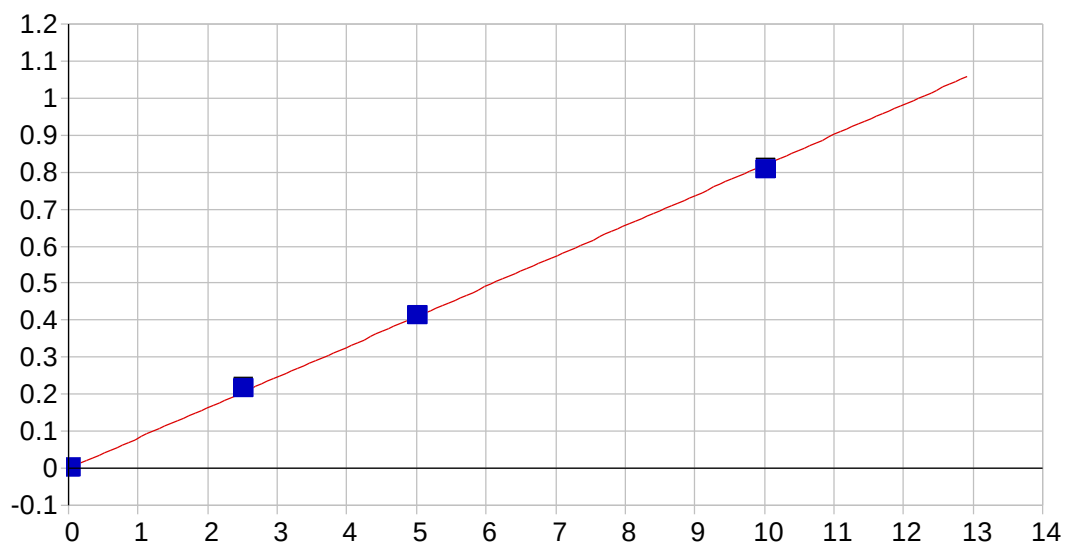




As 189.042 {478}

Date of Fit: 3/27/2017 18:19:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000153

Re-Slope: 1.000000

A1 (Gain): 0.081894

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999714

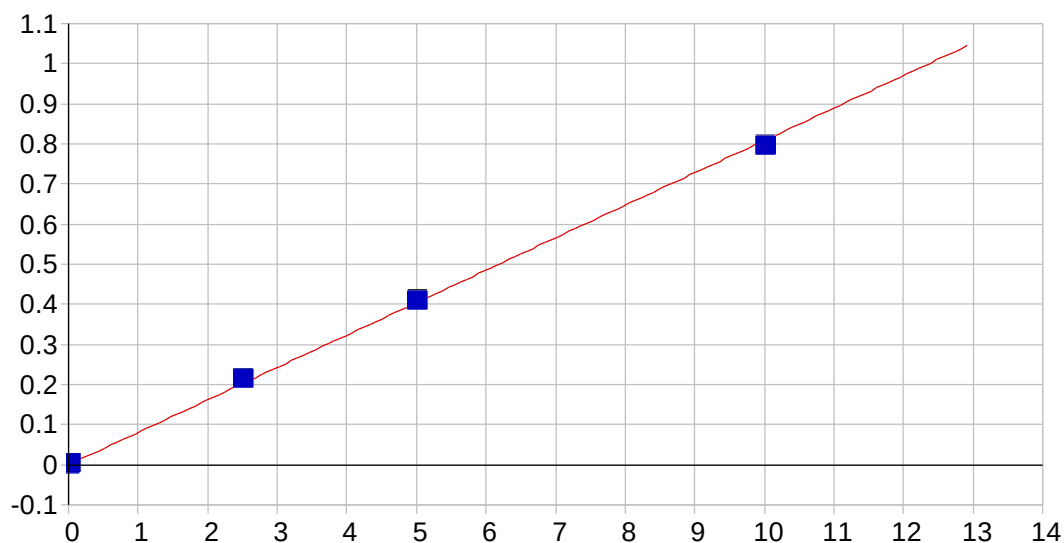
Status: OK.

Std Error of Est: 0.000047

Predicted MDL: 0.002242

Predicted MQL: 0.007475

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.02000	.01802	-.002	-9.91	.00135	.000	1
S3	2.5000	2.6344	.134	5.38	.21587	.001	1
S4	5.0000	5.0256	.026	.511	.41198	.001	1
S5	10.000	9.8421	-.158	-1.58	.80699	.003	1



As 189.042 {479}

Date of Fit: 3/27/2017 18:19:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000262

Re-Slope: 1.000000

A1 (Gain): 0.080895

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999661

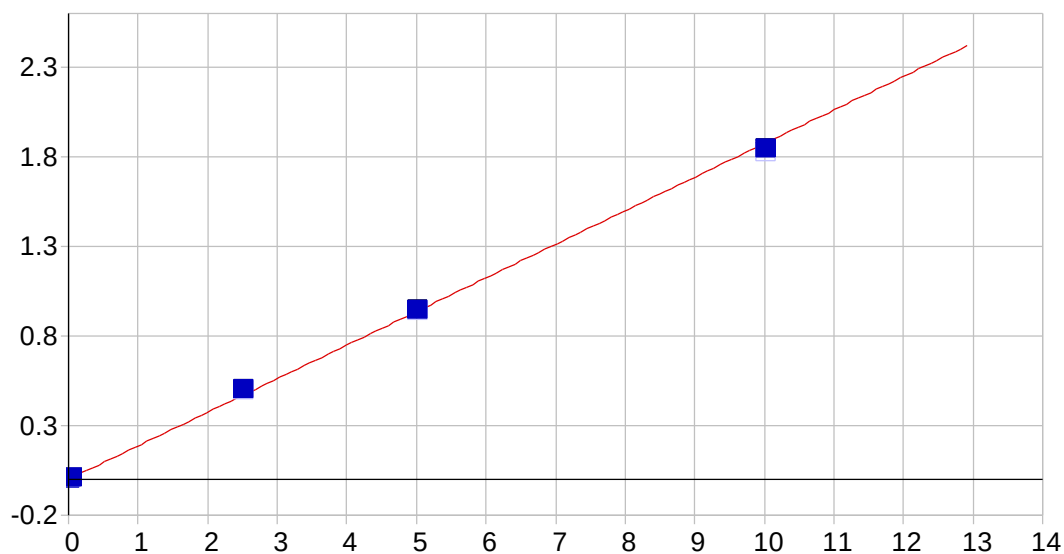
Status: OK.

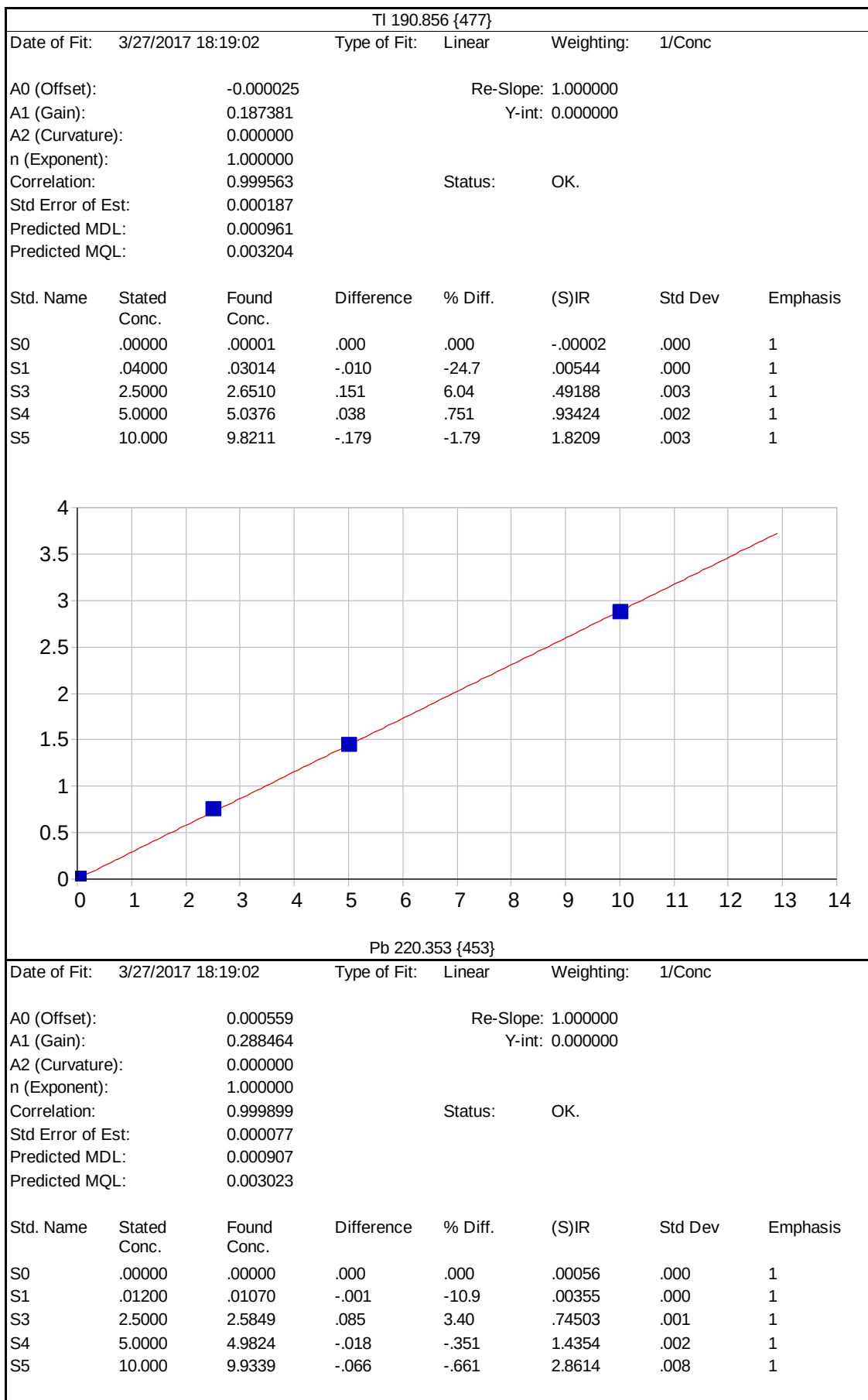
Std Error of Est: 0.000051

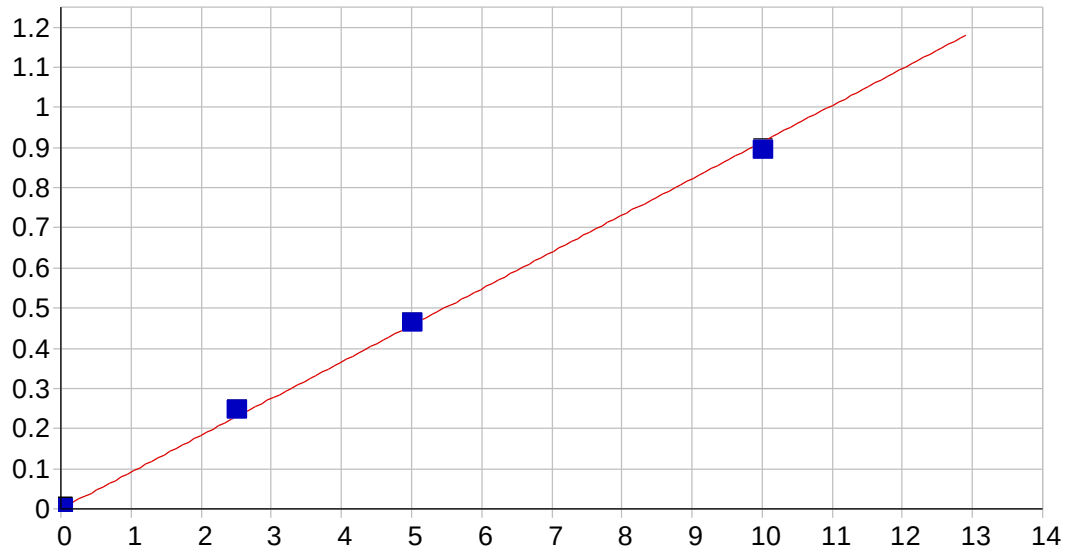
Predicted MDL: 0.001814

Predicted MQL: 0.006046

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00026	.000	1
S1	.02000	.01634	-.004	-18.3	.00108	.000	1
S3	2.5000	2.6430	.143	5.72	.21382	.000	1
S4	5.0000	5.0306	.031	.612	.40725	.002	1
S5	10.000	9.8301	-.170	-1.70	.79606	.000	1





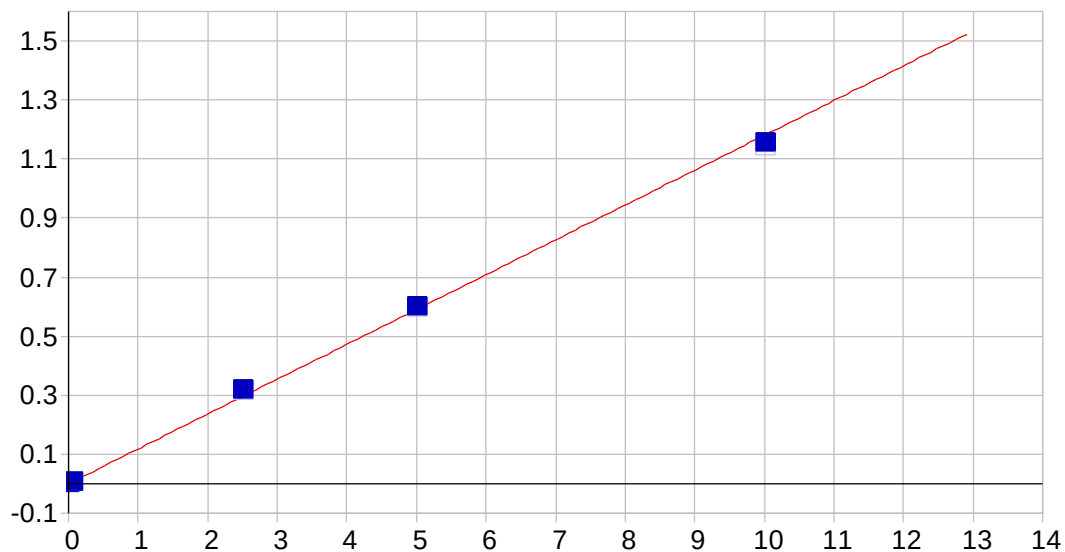


Se 196.090 {472}

Date of Fit: 3/27/2017 18:19:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000221 Re-Slope: 1.000000
 A1 (Gain): 0.091376 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999393 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.002066
 Predicted MQL: 0.006886

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.02000	.01485	-.005	-25.7	.00158	.000	1
S3	2.5000	2.6844	.184	7.38	.24567	.001	1
S4	5.0000	5.0592	.059	1.18	.46282	.001	1
S5	10.000	9.7616	-.238	-2.38	.89282	.002	1

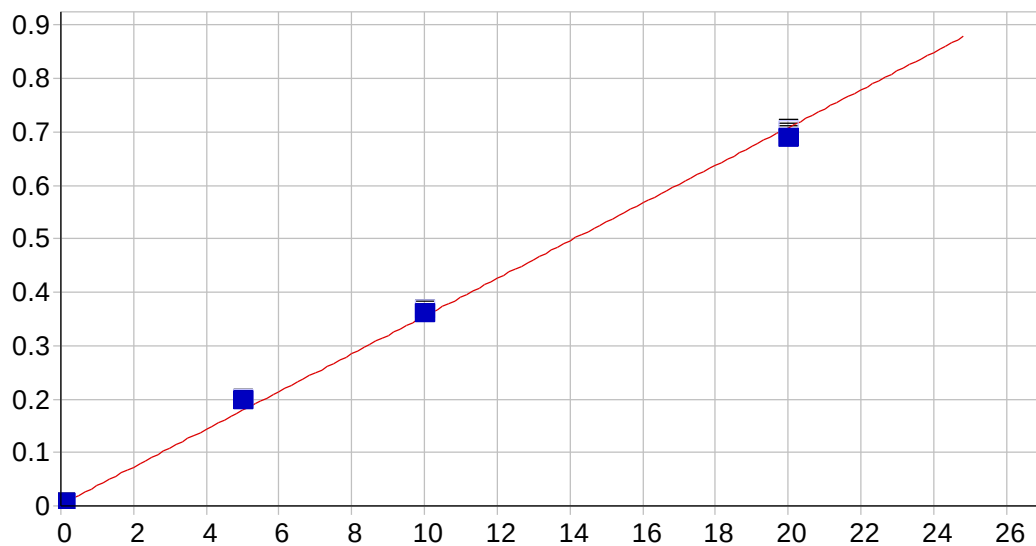


Sb 206.833 {463}

Date of Fit: 3/27/2017 18:19:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000022 Re-Slope: 1.000000
 A1 (Gain): 0.118003 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999393 Status: OK.
 Std Error of Est: 0.000156
 Predicted MDL: 0.001697
 Predicted MQL: 0.005655

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00002	.000	1
S1	.05000	.03999	-.010	-20.0	.00470	.000	1
S3	2.5000	2.6781	.178	7.13	.31329	.000	1
S4	5.0000	5.0641	.064	1.28	.59208	.001	1
S5	10.000	9.7678	-.232	-2.32	1.1416	.001	1

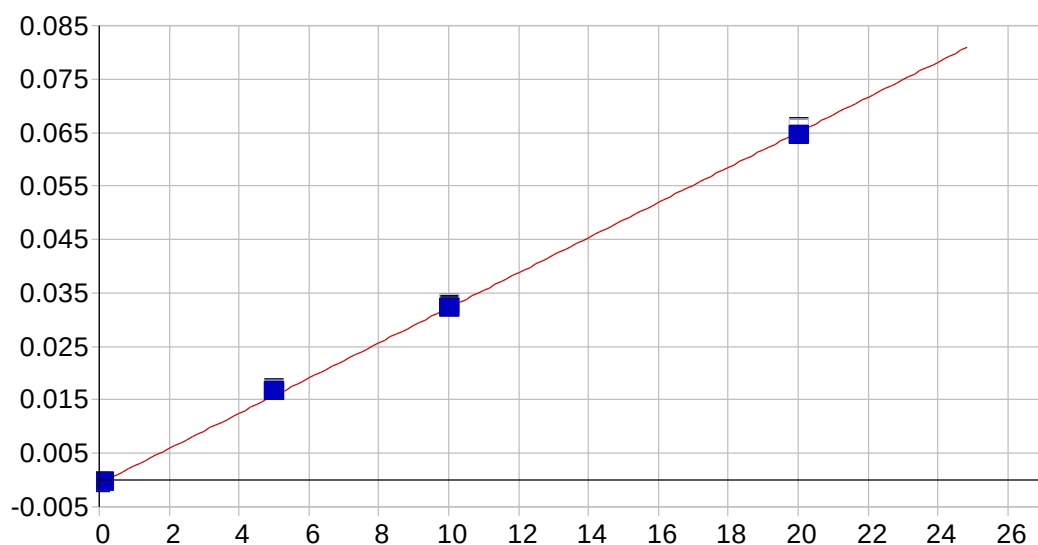


Al 308.215 {109}

Date of Fit: 3/27/2017 18:19:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002374 Re-Slope: 1.000000
 A1 (Gain): 0.035279 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999037 Status: OK.
 Std Error of Est: 0.000121
 Predicted MDL: 0.002760
 Predicted MQL: 0.009200

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00237	.000	1
S1	.10000	.07552	-.024	-24.5	.00528	.000	1
S3	5.0000	5.4838	.484	9.68	.19928	.000	1
S4	10.000	10.113	.113	1.13	.36602	.001	1
S5	20.000	19.429	-.571	-2.85	.70158	.004	1

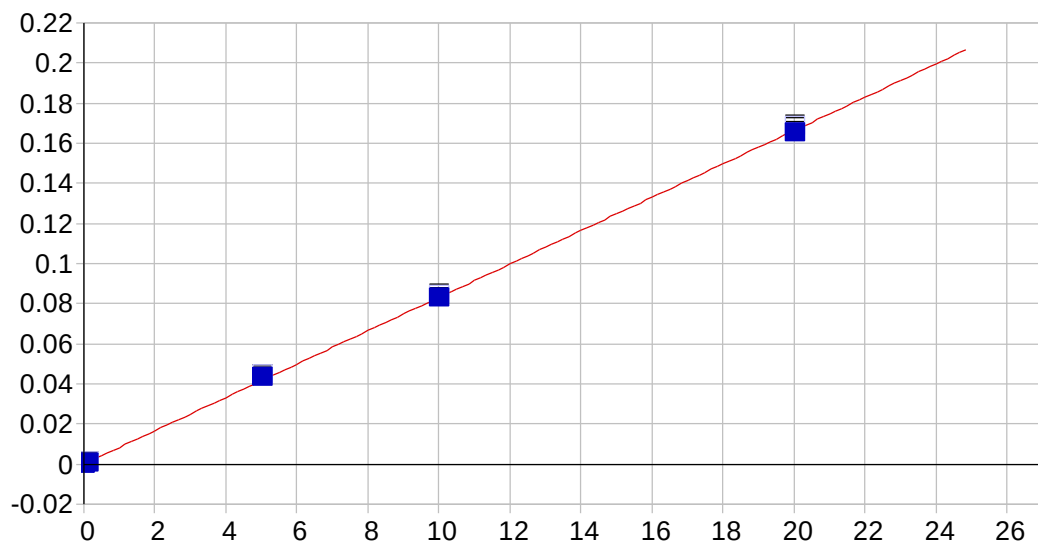


AI 309.271 {109}

Date of Fit: 3/27/2017 18:19:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000648 Re-Slope: 1.000000
 A1 (Gain): 0.003284 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999781 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.023402
 Predicted MQL: 0.078007

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00065	.000	1
S1	.10000	.08164	-.018	-18.4	-.00036	.000	1
S3	5.0000	5.2316	.232	4.63	.01685	.000	1
S4	10.000	9.9814	-.019	-.186	.03277	.000	1
S5	20.000	19.806	-.194	-.969	.06568	.000	1

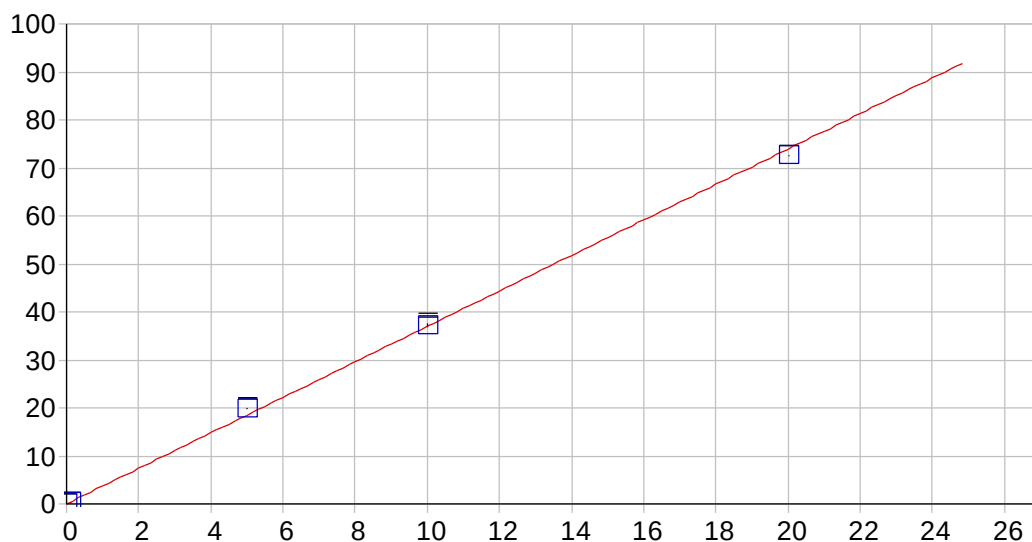


Al 396.152 { 85}

Date of Fit: 3/27/2017 18:19:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000012 Re-Slope: 1.000000
 A1 (Gain): 0.008317 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999801 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.013763
 Predicted MQL: 0.045876

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00001	.000	1
S1	.10000	.08412	-.016	-15.9	.00074	.000	1
S3	5.0000	5.2286	.229	4.57	.04428	.000	1
S4	10.000	9.9497	-.050	-.503	.08436	.000	1
S5	20.000	19.838	-.162	-.808	.16822	.001	1

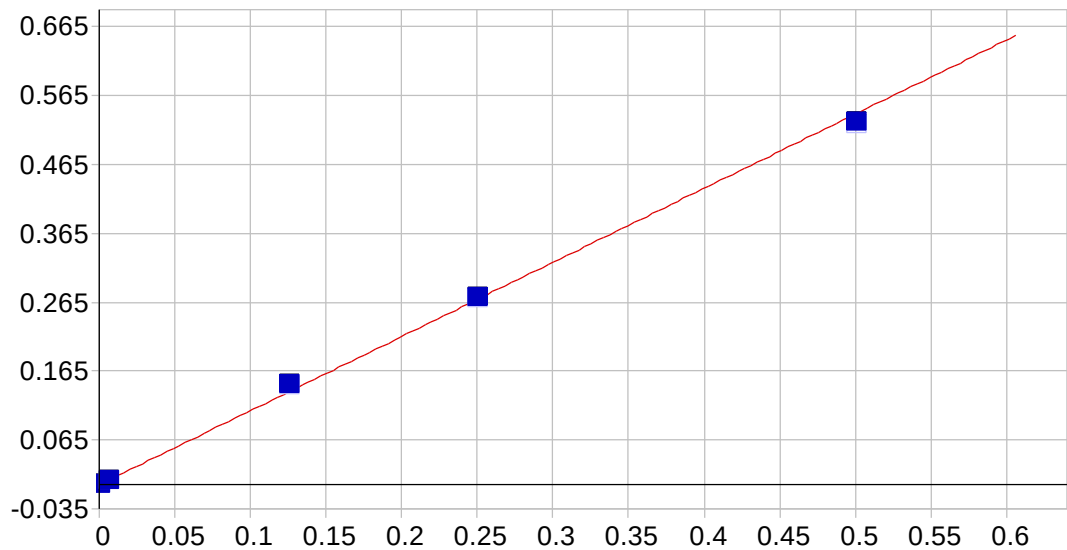


Ba 493.409 { 68}

Date of Fit: 3/27/2017 18:19:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.019186 Re-Slope: 1.000000
 A1 (Gain): 3.696408 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999445 Status: OK.
 Std Error of Est: 0.009419
 Predicted MDL: 0.000585
 Predicted MQL: 0.001951

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.01924	.001	1
S1	.10000	.08003	-.020	-20.0	.31502	.002	1
S3	5.0000	5.3671	.367	7.34	19.858	.064	1
S5	20.000	19.604	-.396	-1.98	72.485	.051	1
S4	10.000	10.048	.048	.485	37.162	.312	1



Be 234.861 {144}

Date of Fit: 3/27/2017 18:19:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000063

Re-Slope: 1.000000

A1 (Gain): 1.076460

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999269

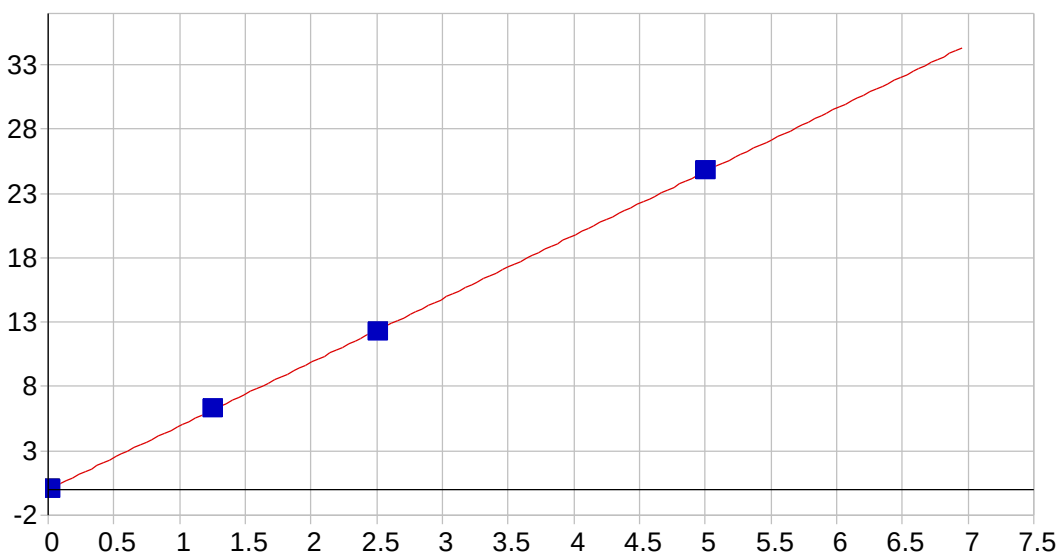
Status: OK.

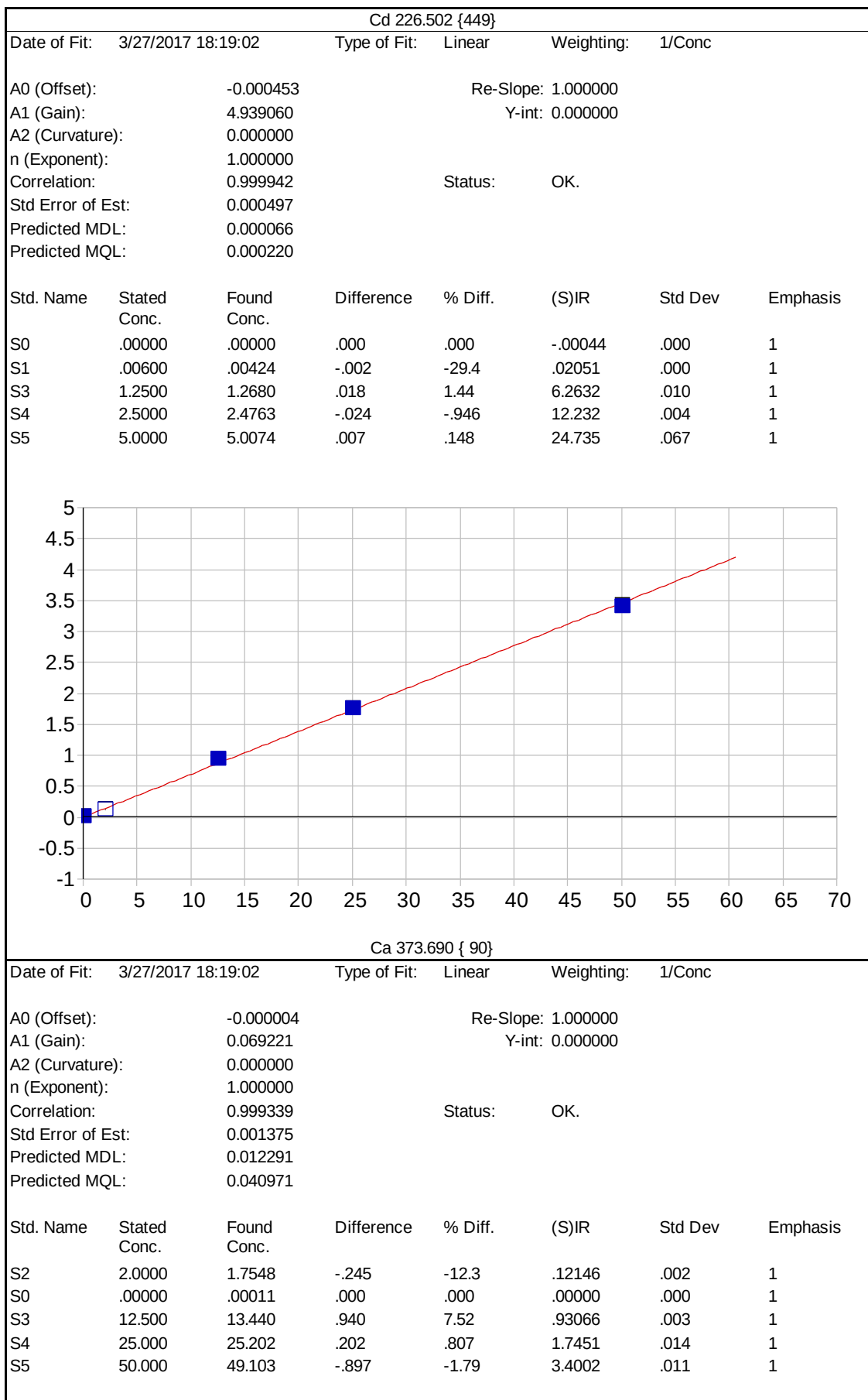
Std Error of Est: 0.000121

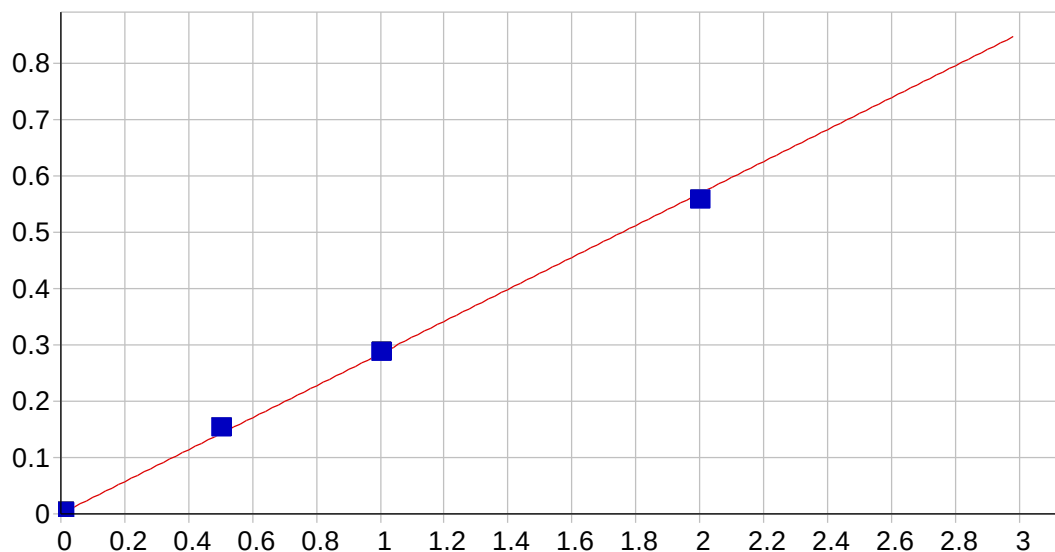
Predicted MDL: 0.000059

Predicted MQL: 0.000198

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.00600	.00475	-.001	-20.9	.00498	.000	1
S3	.12500	.13467	.010	7.74	.14402	.000	1
S4	.25000	.25246	.002	.986	.26993	.000	1
S5	.50000	.48911	-.011	-2.18	.52291	.001	1







Date of Fit: 3/27/2017 18:19:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000044

Re-Slope: 1.000000

A1 (Gain): 0.283786

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999398

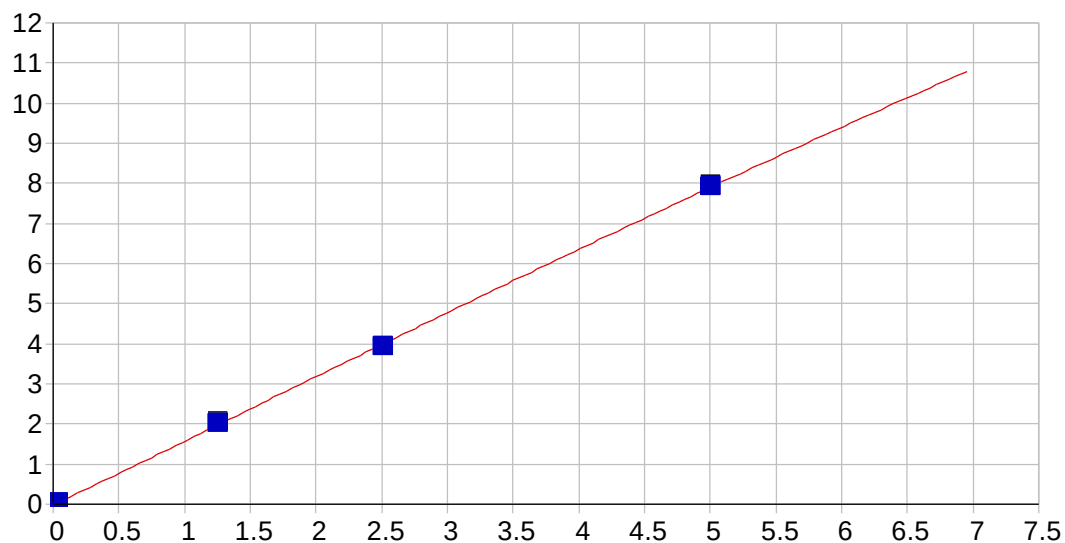
Status: OK.

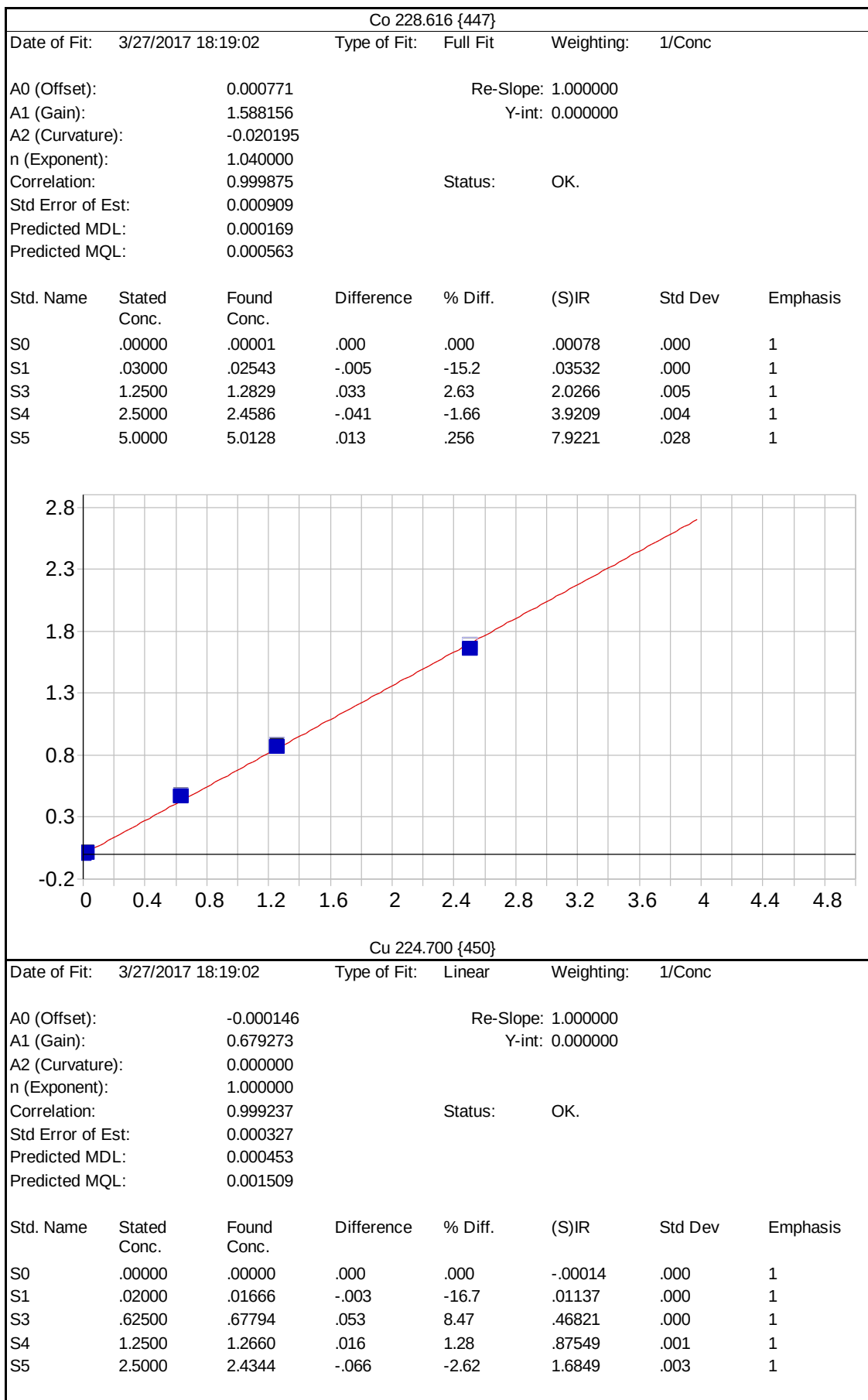
Std Error of Est: 0.000075

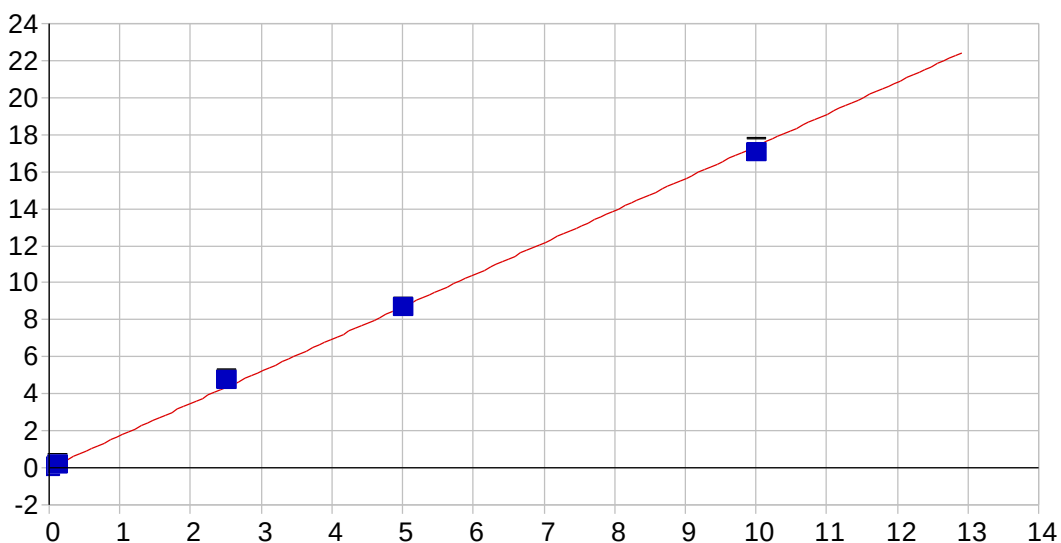
Predicted MDL: 0.000334

Predicted MQL: 0.001114

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.01000	.00822	-.002	-17.8	.00238	.000	1
S3	.50000	.53813	.038	7.63	.15291	.000	1
S4	1.0000	1.0074	.007	.743	.28625	.000	1
S5	2.0000	1.9562	-.044	-2.19	.55581	.001	1





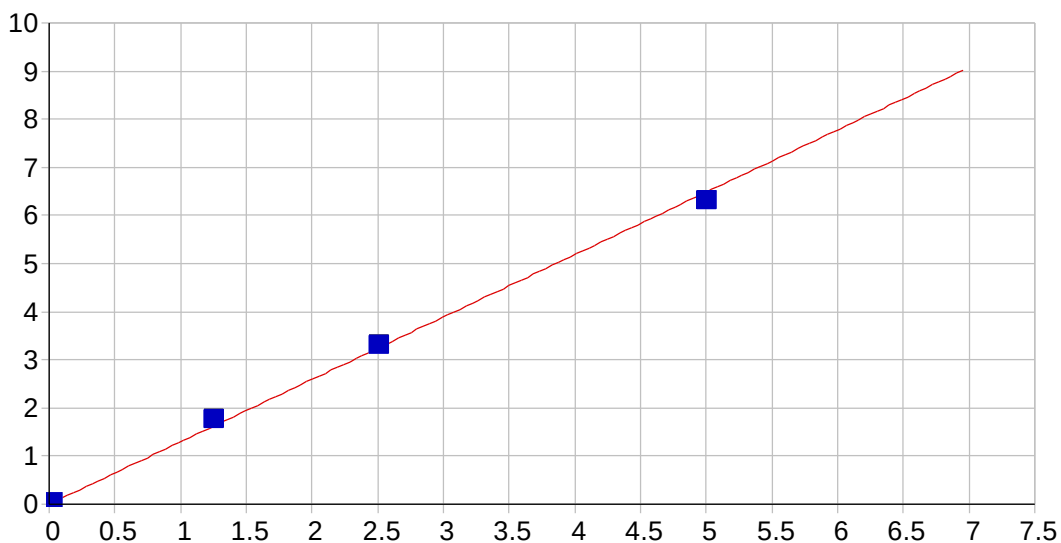


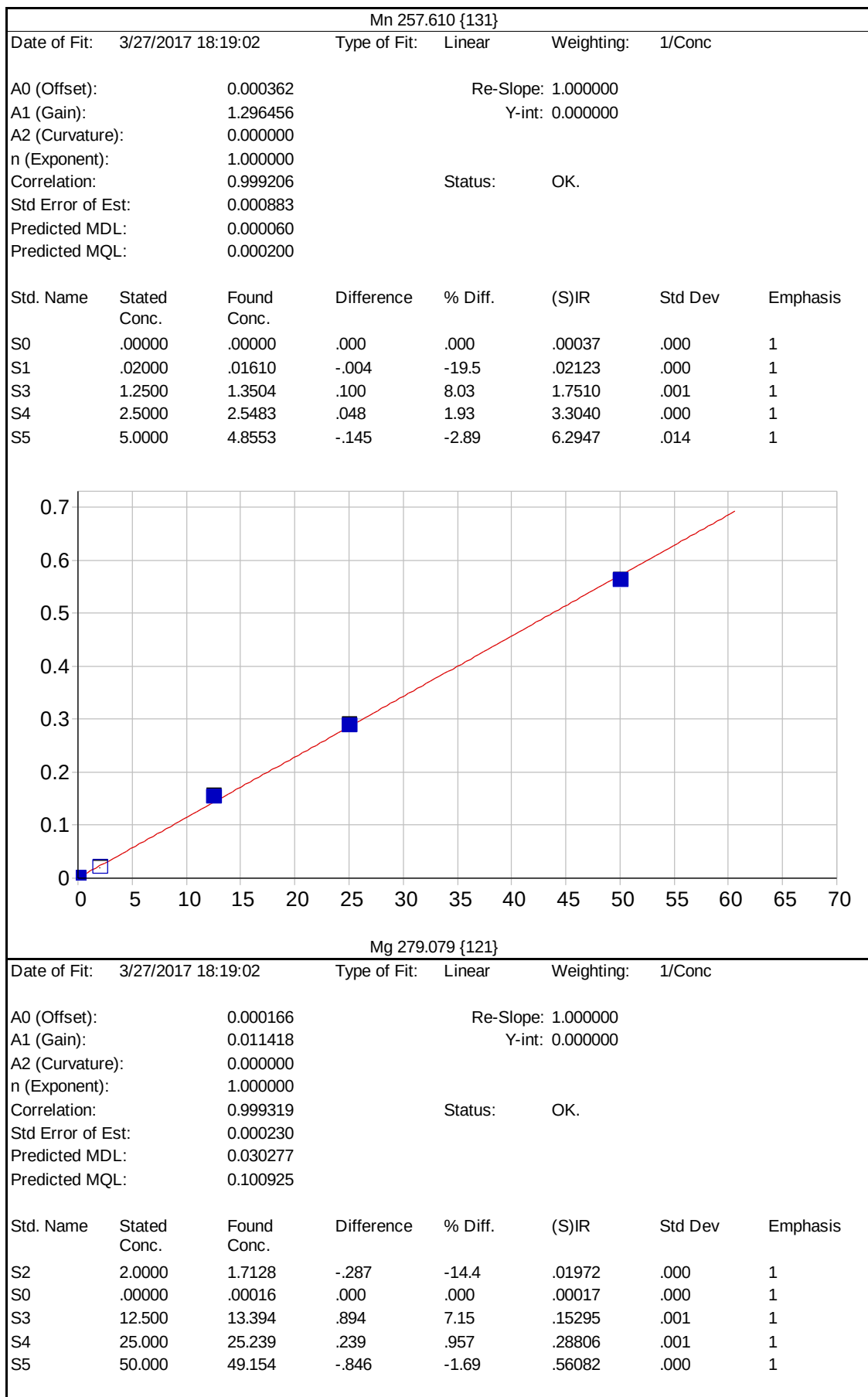
Fe 240.488 {140}

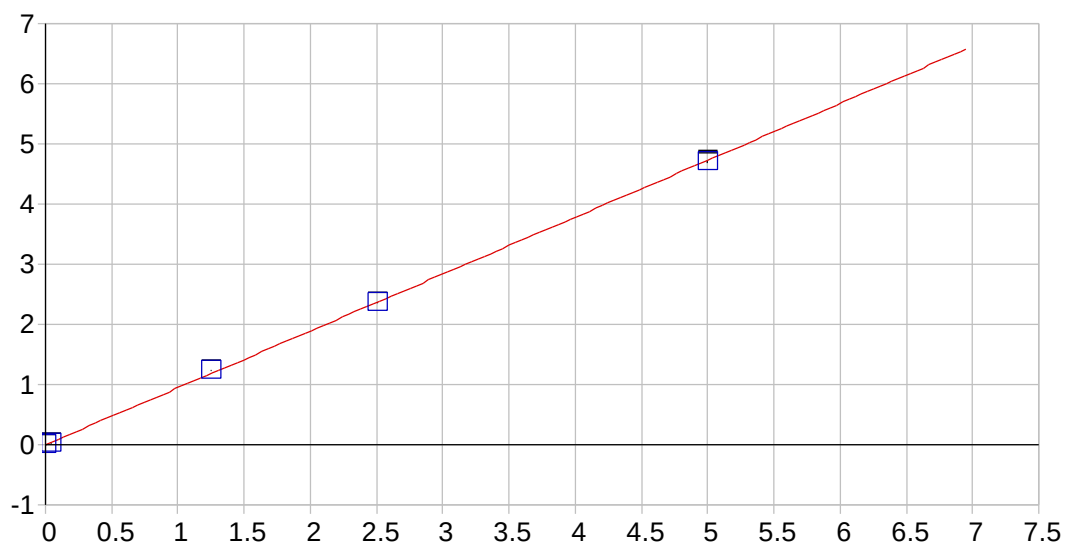
Date of Fit: 3/27/2017 18:19:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001580 Re-Slope: 1.000000
 A1 (Gain): 1.736916 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999299 Status: OK.
 Std Error of Est: 0.003516
 Predicted MDL: 0.007964
 Predicted MQL: 0.026545

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00158	.004	1
S1	.10000	.09216	-.008	-7.84	.15829	.024	1
S3	2.5000	2.7237	.224	8.95	4.7213	.046	1
S4	5.0000	4.9823	-.018	-.353	8.6366	.012	1
S5	10.000	9.8019	-.198	-1.98	16.992	.257	1





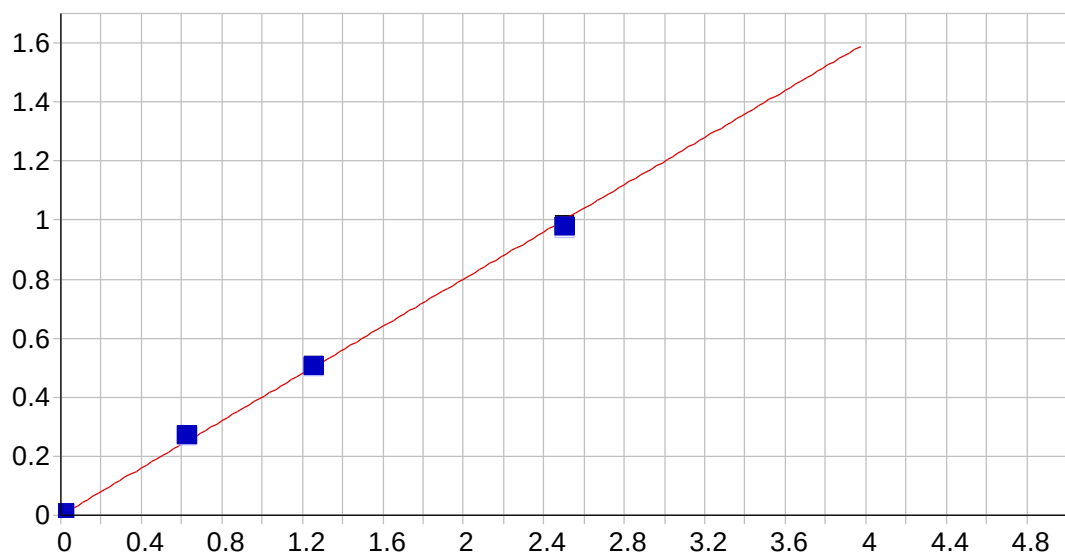


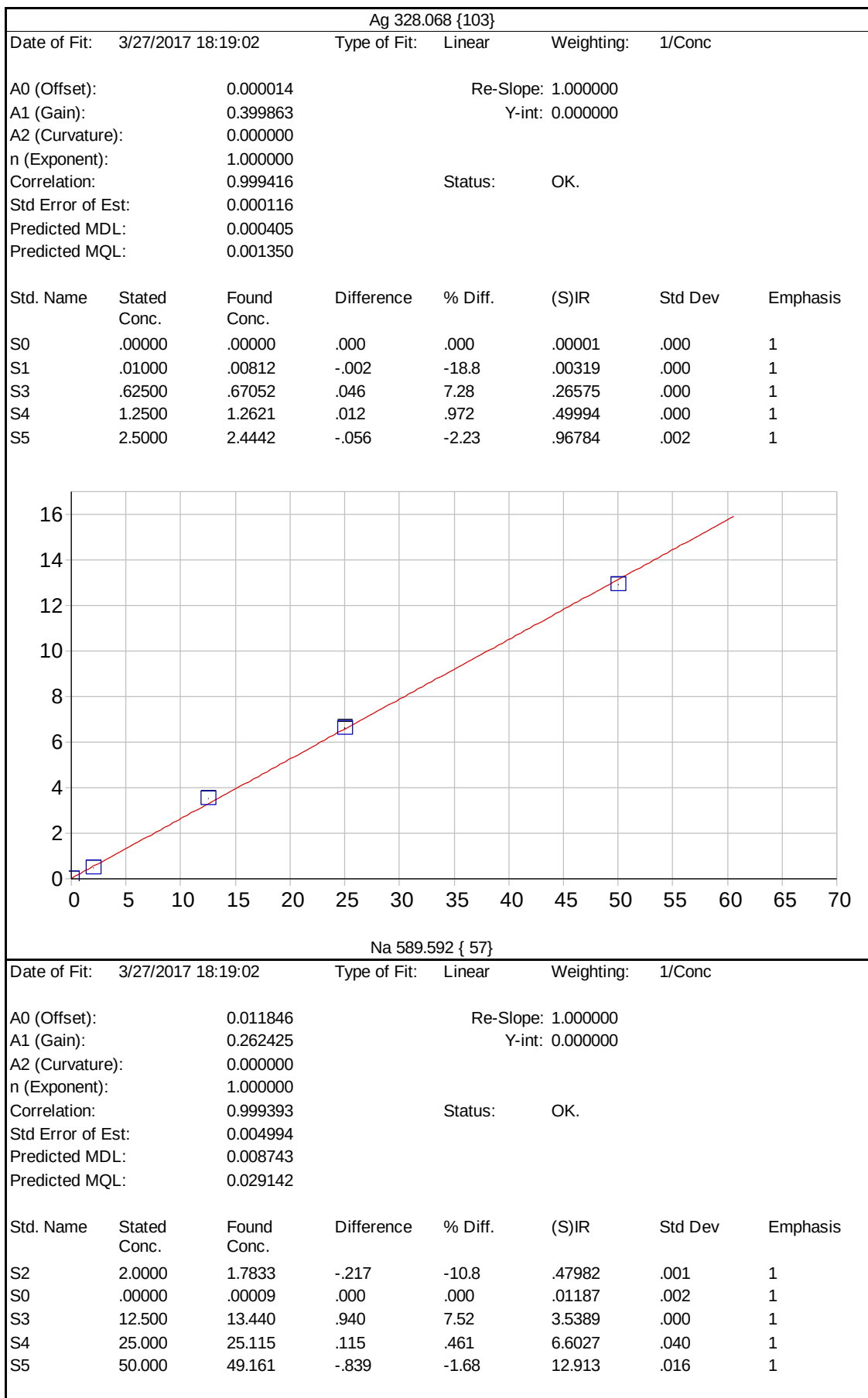
Ni 231.604 {445}

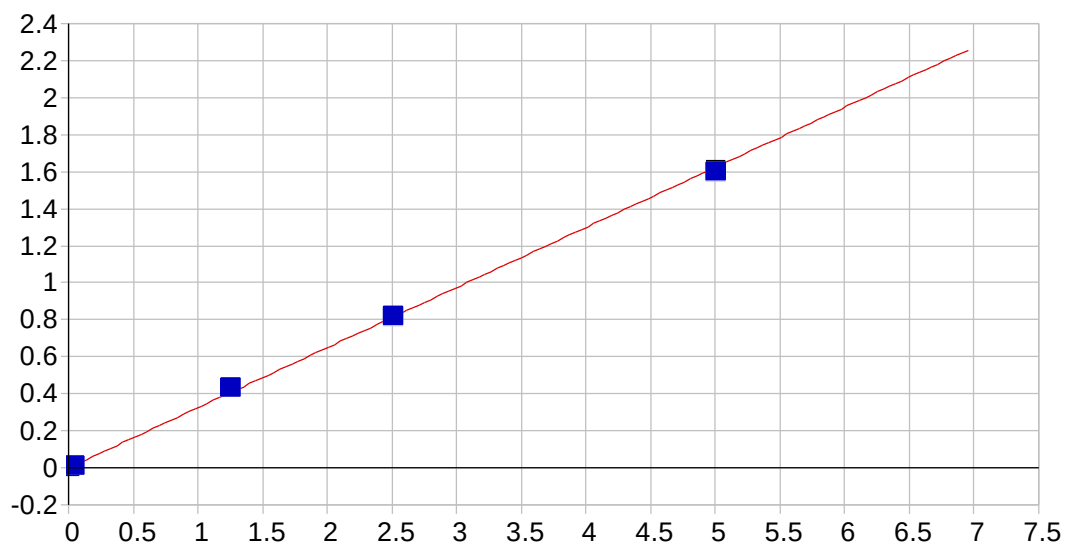
Date of Fit: 3/27/2017 18:19:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000225 Re-Slope: 1.000000
 A1 (Gain): 0.945471 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999748 Status: OK.
 Std Error of Est: 0.000513
 Predicted MDL: 0.000305
 Predicted MQL: 0.001016

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00022	.000	1
S1	.04000	.02998	-.010	-25.0	.02812	.000	1
S3	1.2500	1.2966	.047	3.73	1.2257	.000	1
S4	2.5000	2.4887	-.011	-.453	2.3527	.001	1
S5	5.0000	4.9748	-.025	-.505	4.7033	.014	1





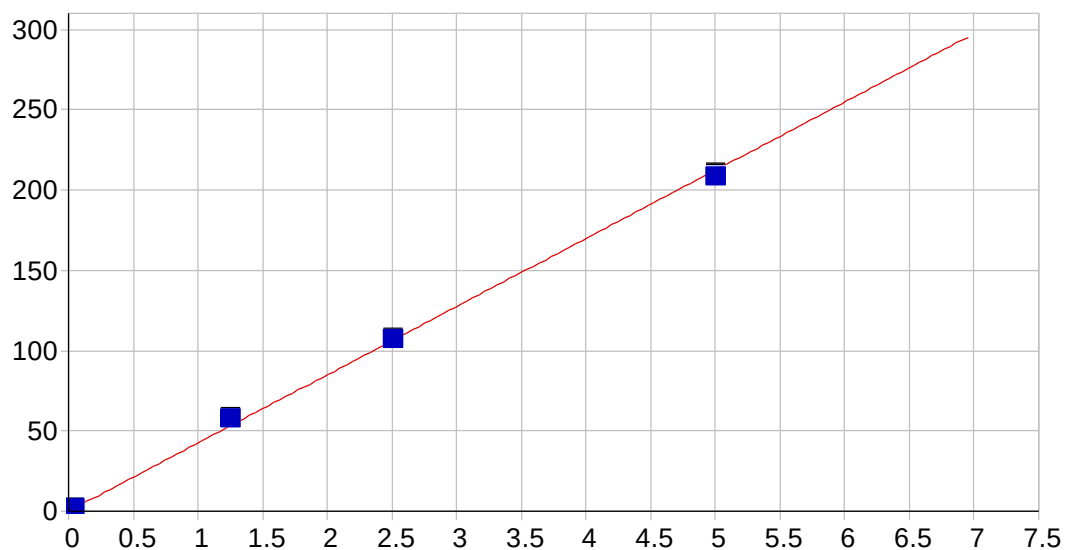


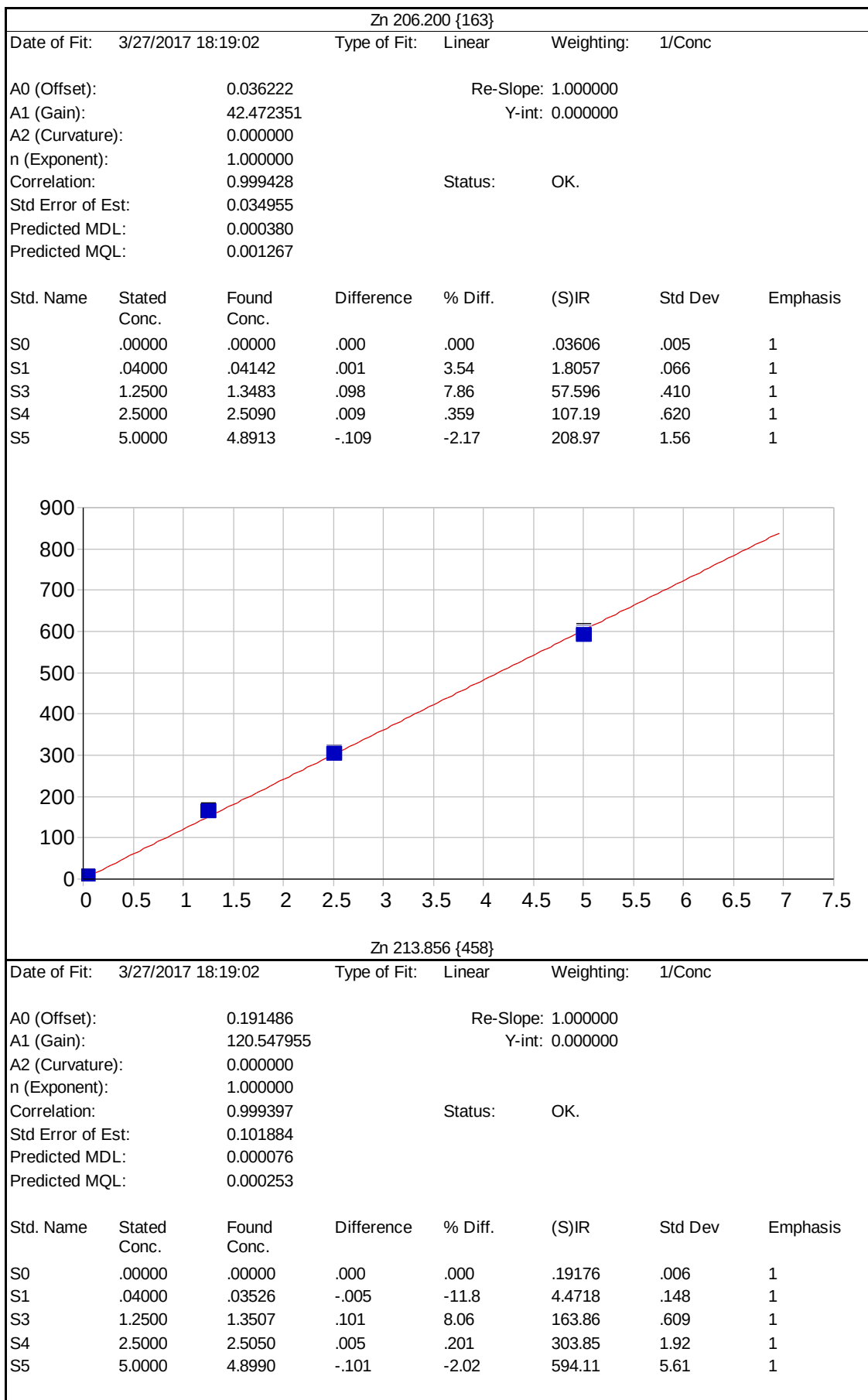
V 292.402 {115}

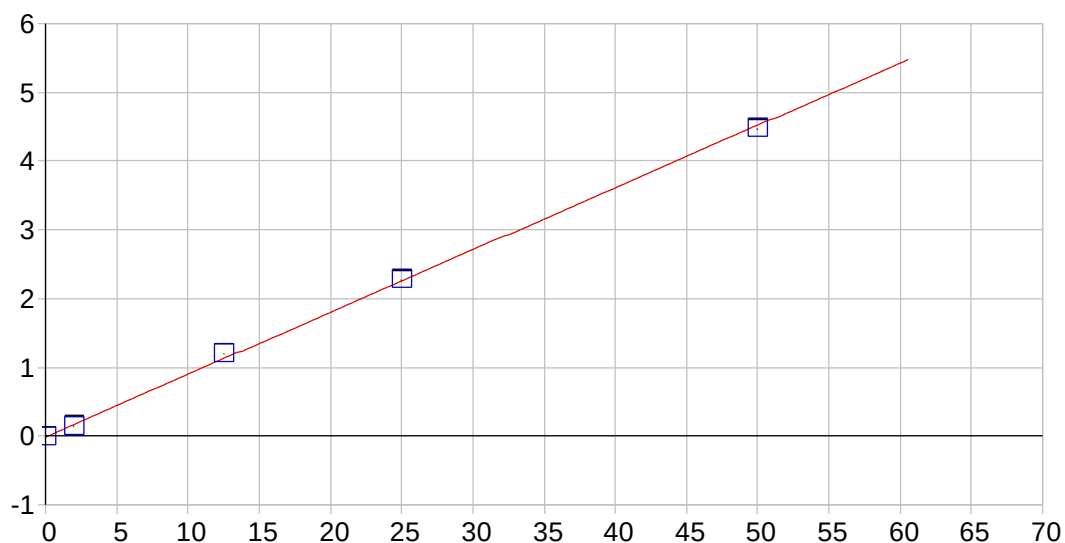
Date of Fit: 3/27/2017 18:19:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000007 Re-Slope: 1.000000
 A1 (Gain): 0.324698 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999556 Status: OK.
 Std Error of Est: 0.000233
 Predicted MDL: 0.000350
 Predicted MQL: 0.001166

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00000	.000	1
S1	.04000	.03028	-.010	-24.3	.00962	.000	1
S3	1.2500	1.3214	.071	5.71	.42644	.000	1
S4	2.5000	2.5150	.015	.601	.81139	.001	1
S5	5.0000	4.9232	-.077	-1.54	1.5881	.004	1





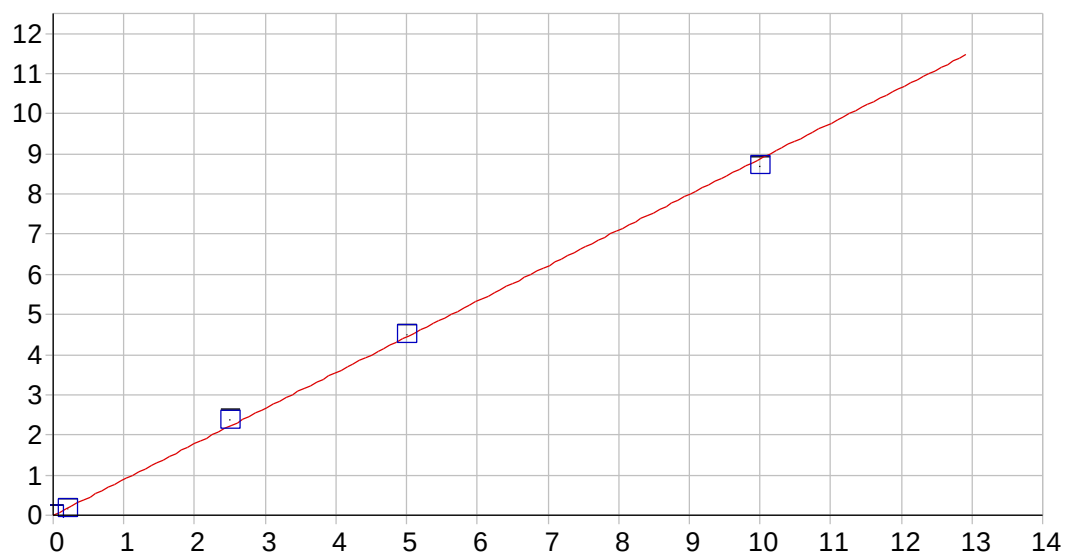


K 766.490 { 44}

Date of Fit: 3/27/2017 18:19:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.008973 Re-Slope: 1.000000
 A1 (Gain): 0.090563 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999434 Status: OK.
 Std Error of Est: 0.001663
 Predicted MDL: 0.029054
 Predicted MQL: 0.096847

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.6900	-.310	-15.5	.14407	.002	1
S0	.00000	.00020	.000	.000	-.00895	.002	1
S3	12.500	13.251	.751	6.01	1.1911	.001	1
S4	25.000	25.156	.156	.625	2.2692	.009	1
S5	50.000	49.403	-.597	-1.19	4.4651	.006	1

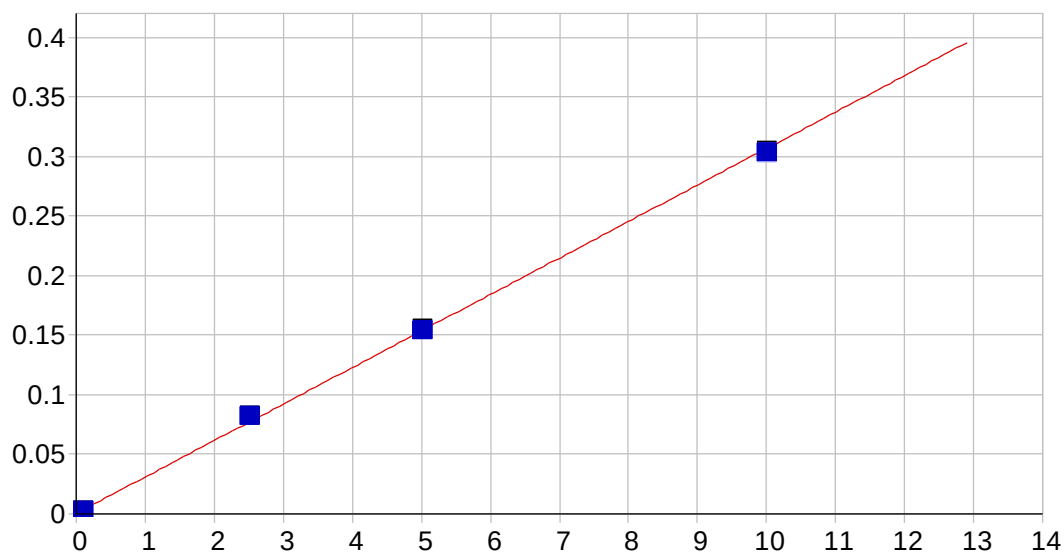


Mo 202.030 {467}

Date of Fit: 3/27/2017 18:19:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000270 Re-Slope: 1.000000
 A1 (Gain): 0.887814 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999320 Status: OK.
 Std Error of Est: 0.002515
 Predicted MDL: 0.000237
 Predicted MQL: 0.000789

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00029	.000	1
S1	.20000	.16342	-.037	-18.3	.14535	.001	1
S3	2.5000	2.6752	.175	7.01	2.3753	.004	1
S4	5.0000	5.0670	.067	1.34	4.4988	.006	1
S5	10.000	9.7944	-.206	-2.06	8.6959	.011	1

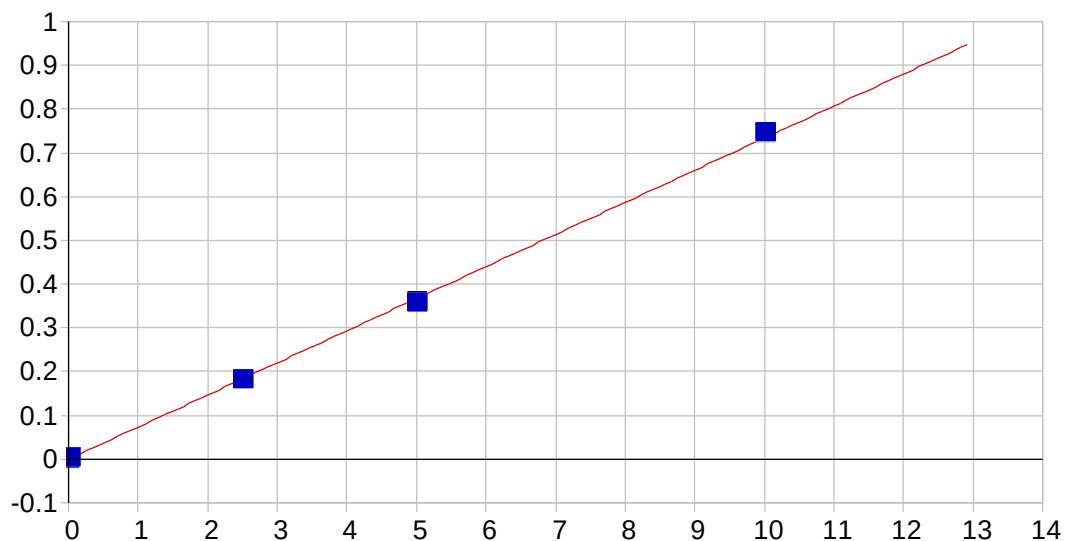


B 249.678 {135}

Date of Fit: 3/27/2017 18:19:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000314 Re-Slope: 1.000000
 A1 (Gain): 0.030627 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999398 Status: OK.
 Std Error of Est: 0.000057
 Predicted MDL: 0.008762
 Predicted MQL: 0.029207

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00031	.000	1
S1	.10000	.07152	-.028	-28.5	.00249	.000	1
S3	2.5000	2.6675	.168	6.70	.08191	.000	1
S4	5.0000	4.9957	-.004	-.087	.15311	.001	1
S5	10.000	9.8652	-.135	-1.35	.30205	.002	1



S 182.034 {485}

Date of Fit: 3/27/2017 18:19:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000111

Re-Slope: 1.000000

A1 (Gain): 0.073365

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999846

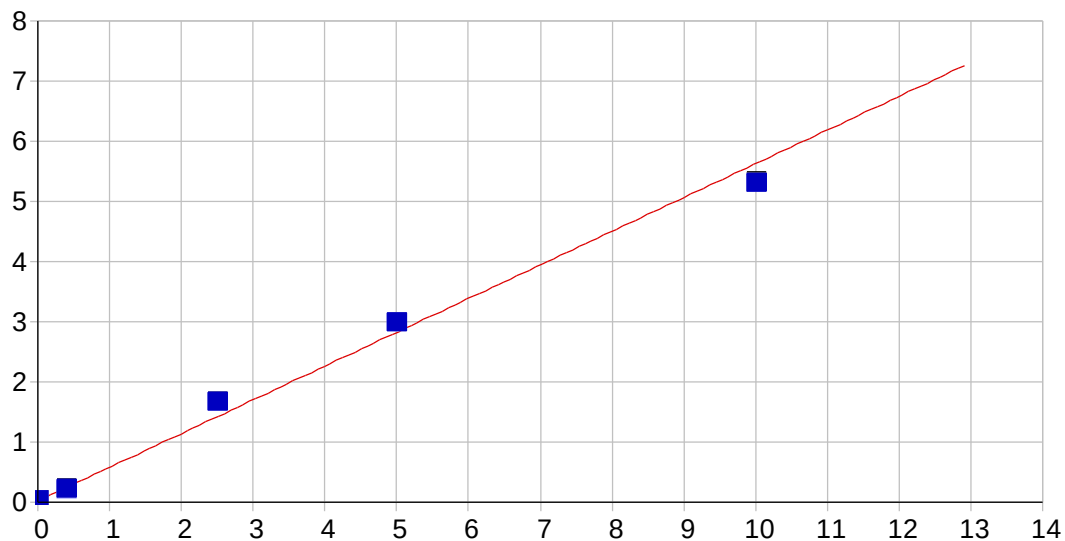
Status: OK.

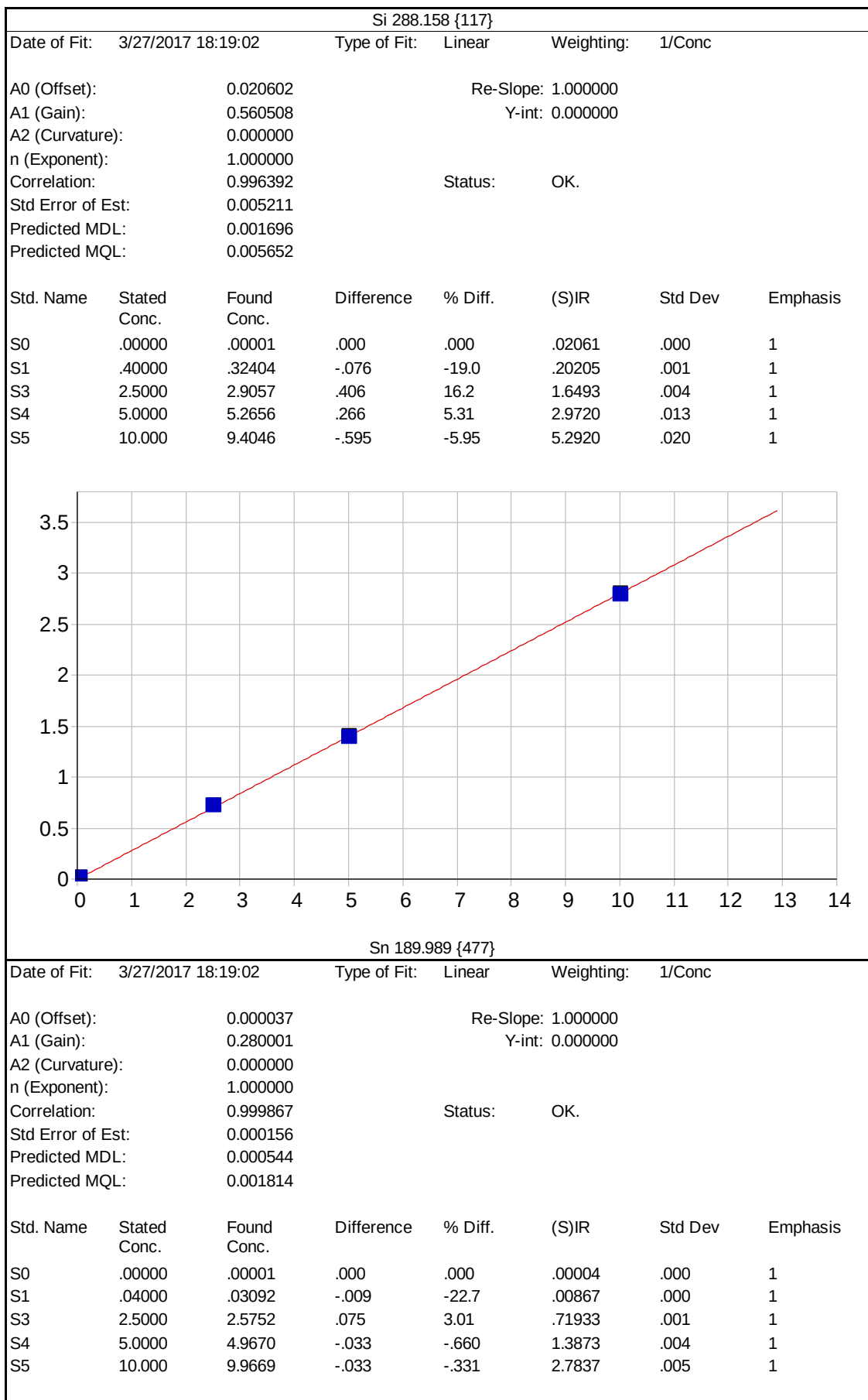
Std Error of Est: 0.000031

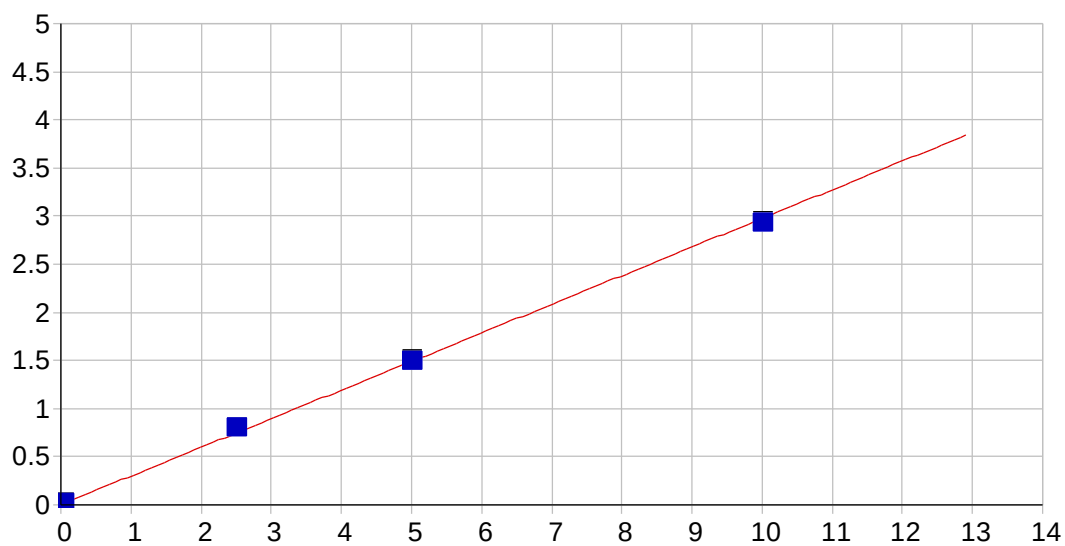
Predicted MDL: 0.002055

Predicted MQL: 0.006851

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.02000	.01937	-.001	-3.13	.00127	.000	1
S3	2.5000	2.4743	-.026	-1.03	.18106	.000	1
S4	5.0000	4.8790	-.121	-2.42	.35711	.001	1
S5	10.000	10.147	.147	1.47	.74290	.002	1





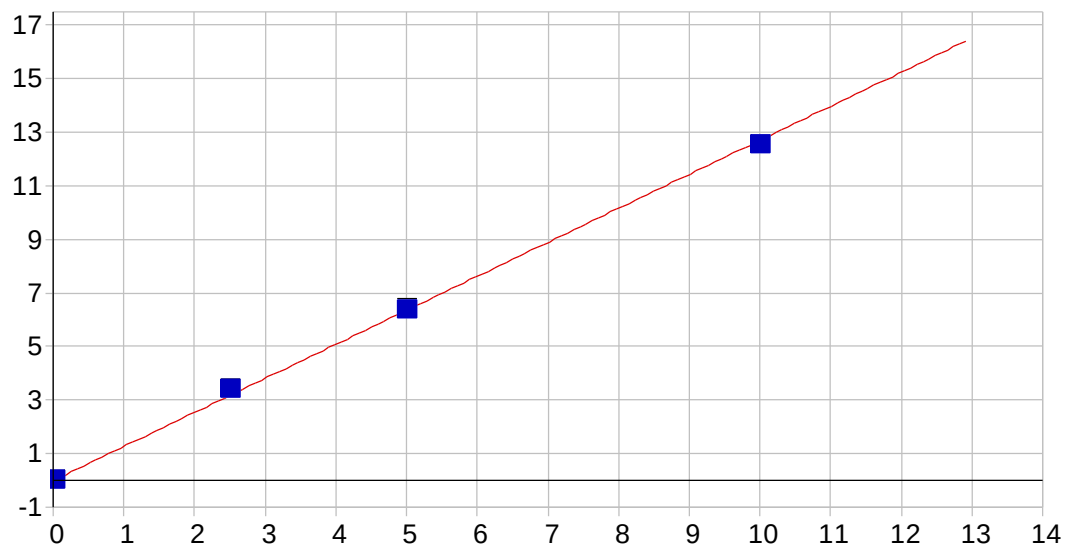


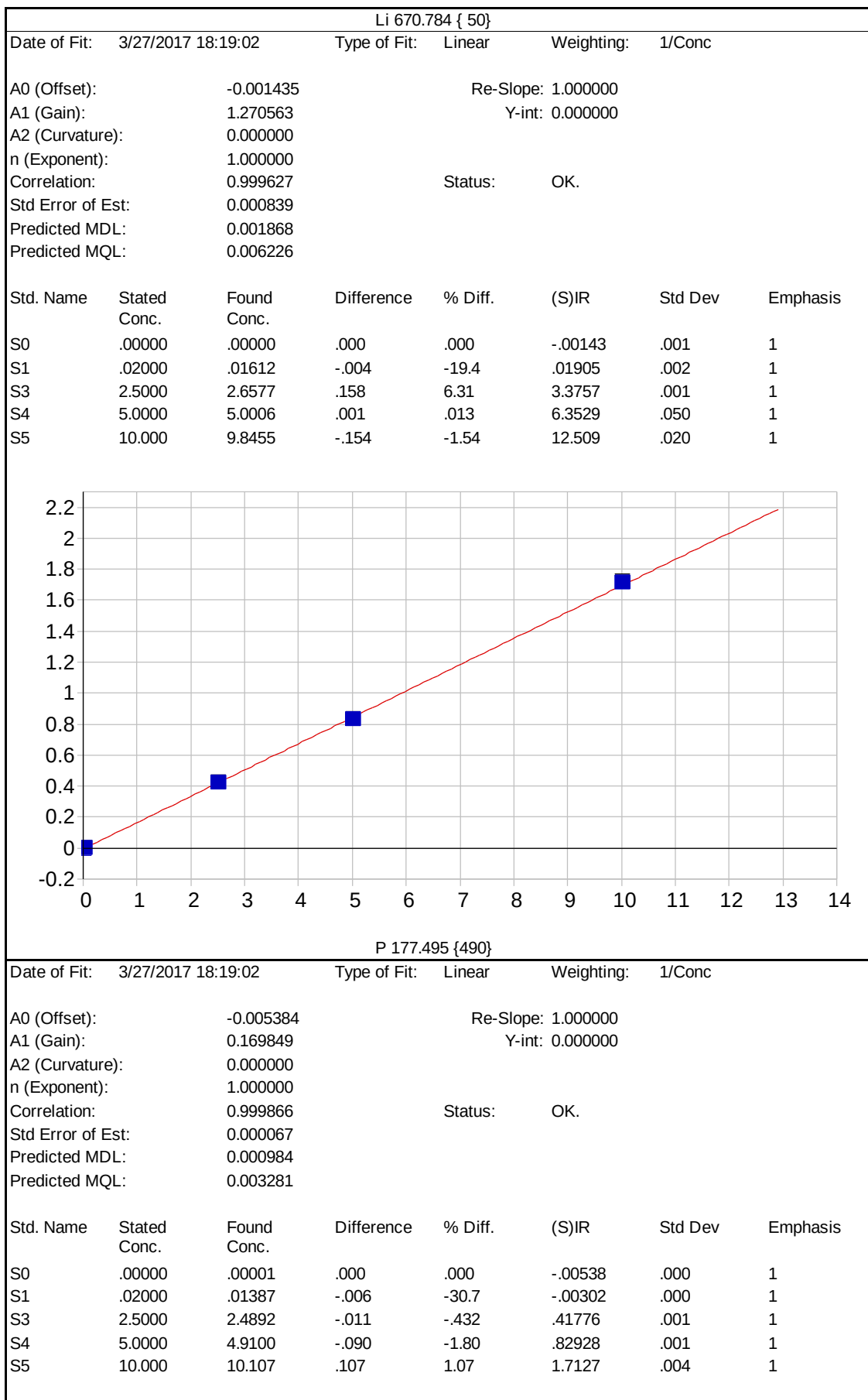
Ti 336.121 {100}

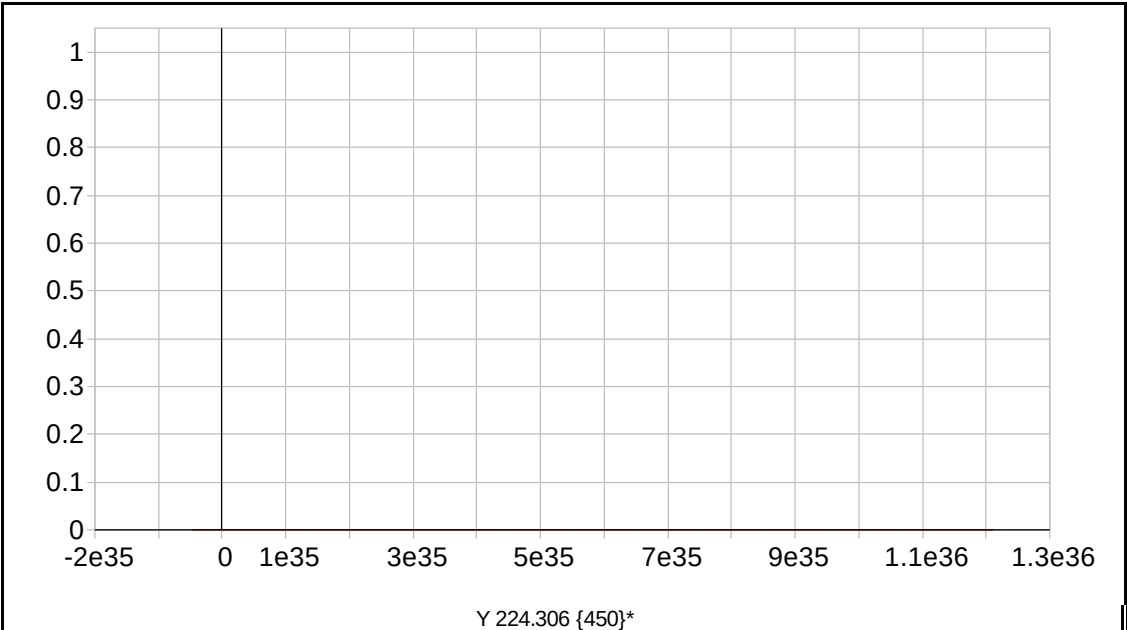
Date of Fit: 3/27/2017 18:19:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001858 Re-Slope: 1.000000
 A1 (Gain): 0.297457 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999619 Status: OK.
 Std Error of Est: 0.000281
 Predicted MDL: 0.001811
 Predicted MQL: 0.006036

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00186	.000	1
S1	.04000	.03277	-.007	-18.1	.01159	.000	1
S3	2.5000	2.6551	.155	6.21	.79131	.004	1
S4	5.0000	5.0075	.008	.150	1.4907	.015	1
S5	10.000	9.8446	-.155	-1.55	2.9288	.012	1



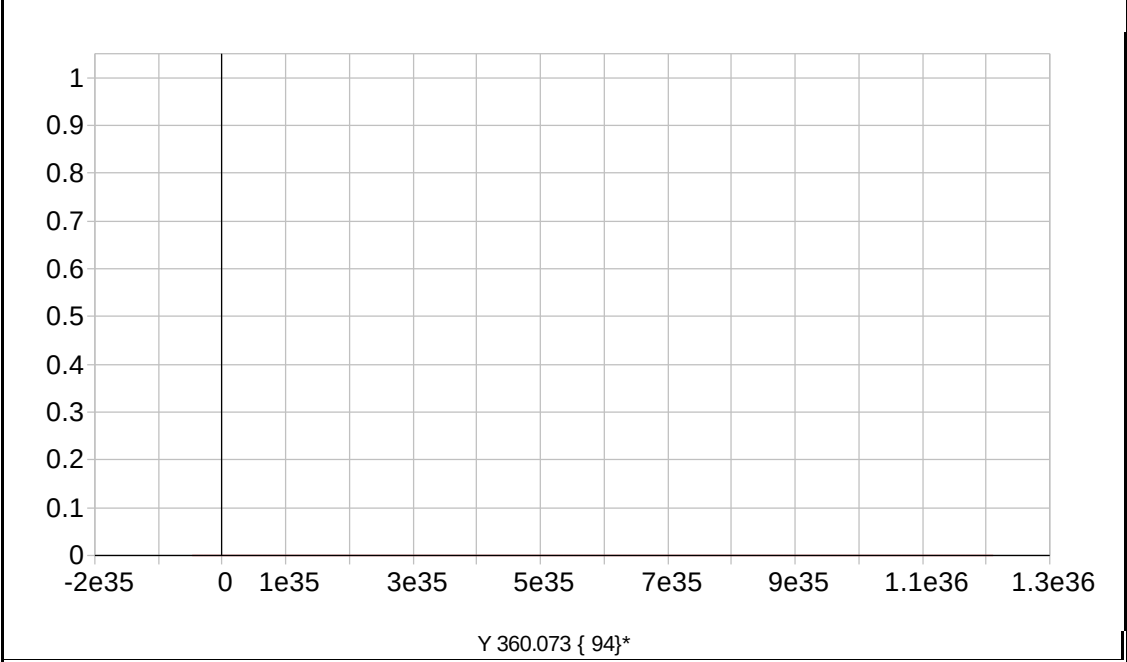




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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
-----------	--------------	-------------	------------	---------	-------	---------	----------



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

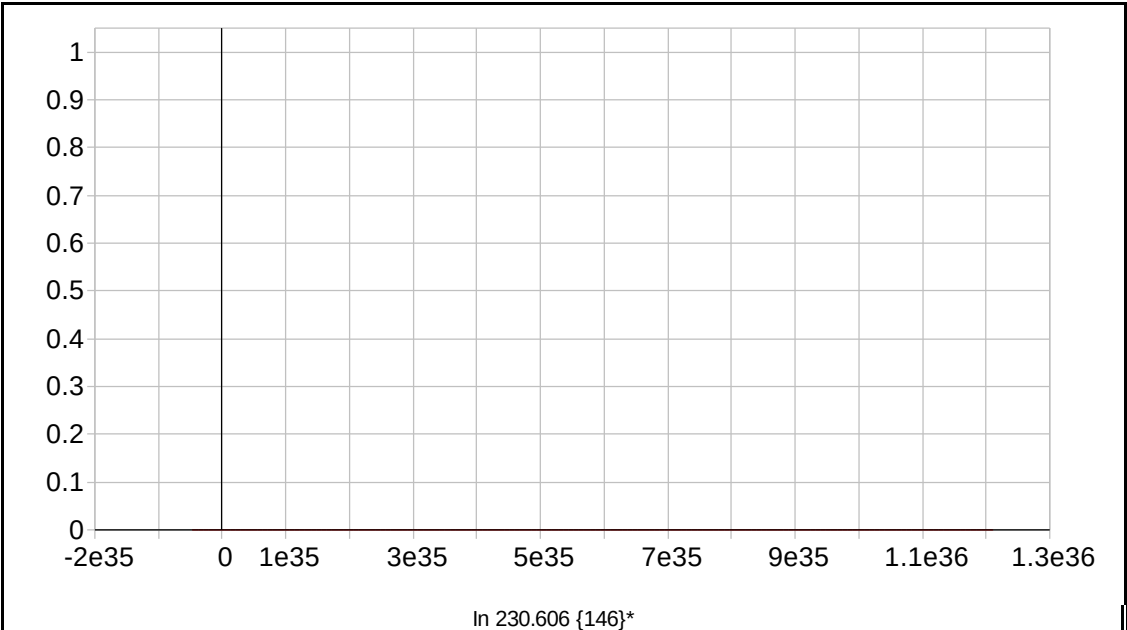
Status: Warning Zero Gain

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

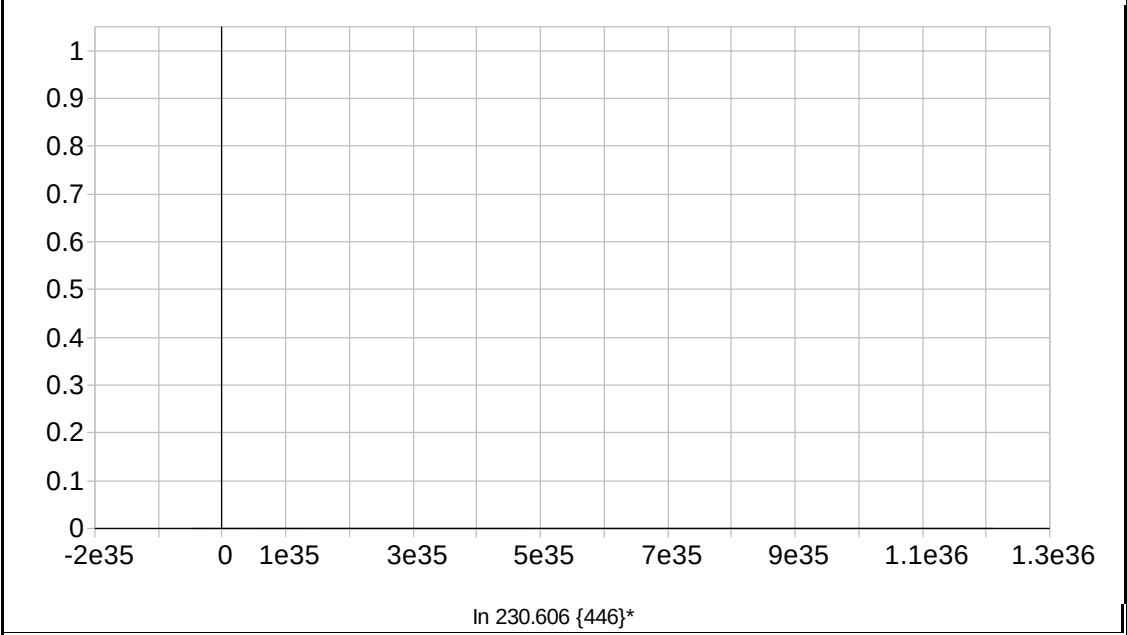
Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

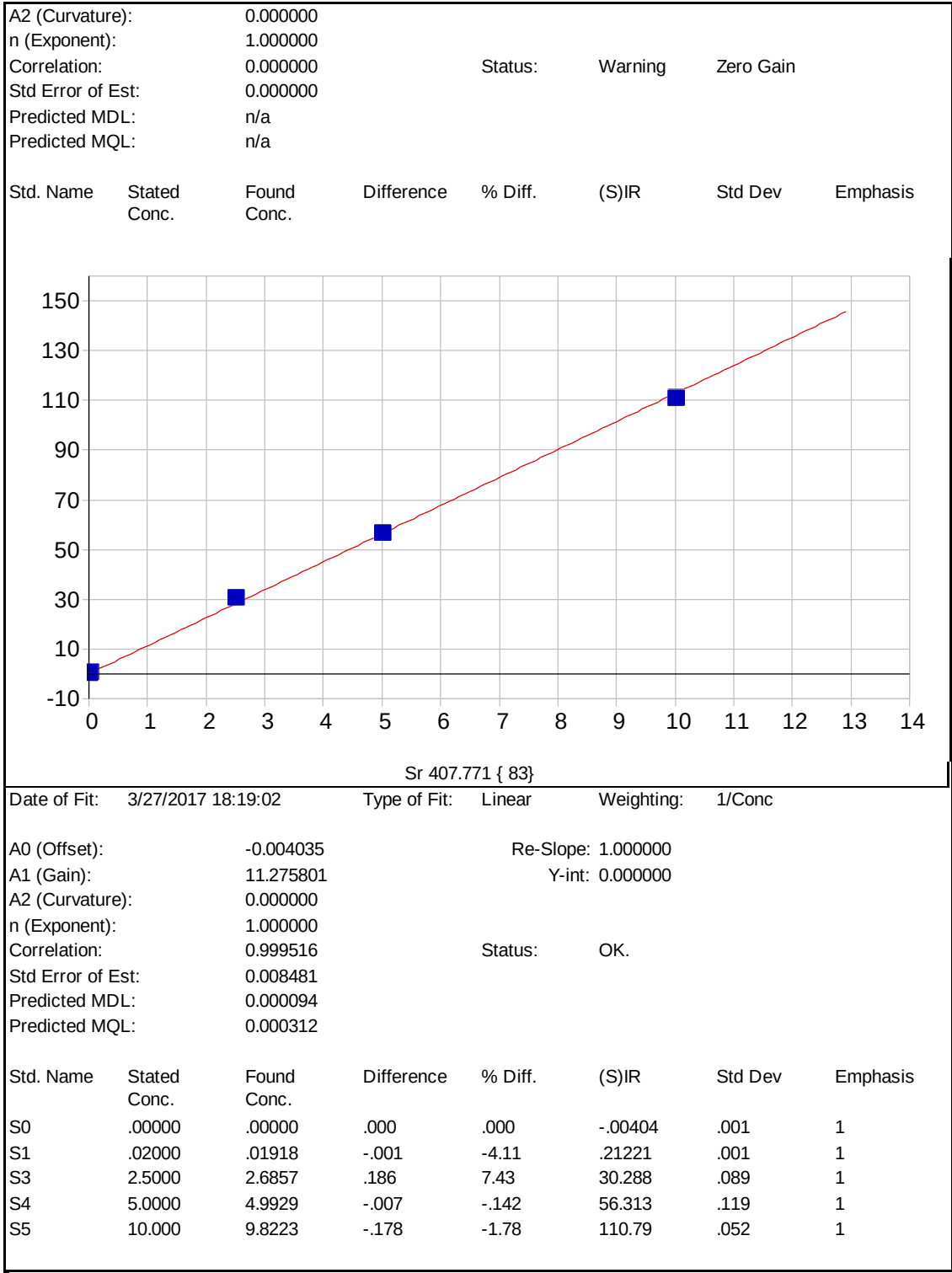
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



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



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			



Sample Name: S0 Acquired: 3/27/2017 11:23:58 Type: Cal
Method: P4-ICP2(v1949) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.00026	.00002	.00056	.00022	.00002	.00001	.01924	.00006
Stddev	.00003	.00014	.00013	.00007	.00010	.00008	.00072	.00001
%RSD	12.504	602.37	22.894	32.496	432.62	711.16	3.7173	18.452

#1	-.00024	.00008	.00065	.00017	-.00005	.00005	.01873	-.00007
#2	-.00029	-.00012	.00047	.00027	.00009	-.00007	.01974	-.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	.00044	.00000	.00004	.00078	.00014	.00158	.00037	.00017
Stddev	.00004	.00005	.00002	.00006	.00001	.00381	.00002	.00010
%RSD	9.7773	1123.8	34.475	7.7995	10.210	241.35	5.4856	61.209

#1	-.00047	.00004	.00005	.00073	-.00015	.00111	.00035	.00010
#2	-.00041	-.00003	.00003	.00082	-.00013	-.00427	.00038	.00024

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	.00022	.00001	.01187	.00000	.19176	.00895	.00029	.00031
Stddev	.00002	.00000	.00206	.0000	.00565	.00160	.00007	.00009
%RSD	11.265	15.417	17.333	863.87	2.9458	17.826	24.768	29.274

#1	-.00020	.00002	.01042	-.00003	.19575	-.00783	.00024	.00038
#2	-.00023	.00001	.01332	.00002	.18776	-.01008	.00034	.00025

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00011	.02061	.00004	.00186	.00143	.0054	.00404	
Stddev	.00002	.00045	.00004	.00018	.00050	.0000	.00053	
%RSD	21.652	2.1976	89.229	9.7829	34.952	.0395	13.172	

#1	-.00009	.02093	.00006	.00173	-.00179	-.0054	-.00366	
#2	-.00013	.02029	.00001	.00199	-.00108	-.0054	-.00441	

Sample Name: S0 Acquired: 3/27/2017 11:23:58 Type: Cal
Method: P4-ICP2(v1949) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	5208.7	57407.	7430.9	102.10	5074.6
Stddev	28.5	158.	153.4	3.63	28.5
%RSD	.54771	.23411	2.0644	3.5511	.56083
#1	5188.6	67295.	7539.4	104.66	5054.5
#2	5228.9	67518.	7322.4	99.532	5094.7

Sample Name: S1 Acquired: 3/27/2017 11:28:04 Type: Cal
Method: P4-ICP2(v1949) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.00108	.00544	.00355	.00158	.00470	.00074	.31502	.00498	.02051
Stddev	.00007	.00005	.00001	.00010	.00001	.00007	.00206	.00005	.00019
%RSD	6.2048	.92053	.35395	6.2456	.13082	8.9857	.65354	.97140	.92452

#1	.00104	.00547	.00354	.00165	.00470	.00070	.31647	.00501	.02038
#2	.00113	.00540	.00356	.00151	.00469	.00079	.31356	.00494	.02065

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	.00238	.03532	.01137	.15829	.02123	.02812	.00319	.00962	4.4718
Stddev	.00006	.00022	.00017	.02437	.00005	.00008	.00012	.00002	.1483
%RSD	2.4868	.62168	1.5088	15.398	.21656	.28578	3.6731	.25665	3.3171

#1	.00234	.03517	.01125	.17553	.02126	.02807	.00327	.00964	4.5767
#2	.00242	.03548	.01150	.14106	.02120	.02818	.00310	.00960	4.3669

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	.14535	.00249	.00127	.20205	.00867	.01159	.01905	.0030	.21221
Stddev	.00084	.00016	.00010	.00085	.00031	.00008	.00186	.0001	.00145
%RSD	.57573	6.3567	7.8943	.42129	3.5869	.66895	9.7820	2.300	.68449

#1	.14476	.00261	.00134	.20144	.00845	.01165	.01773	-.0031	.21118
#2	.14595	.00238	.00120	.20265	.00889	.01154	.02037	-.0030	.21324

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5149.3	36562.	7427.7	100.37	4912.3
Stddev	23.4	8.	13.8	1.09	10.5
%RSD	.45535	.01198	.18633	1.0823	.21296

#1	5132.7	66556.	7437.4	99.605	4904.9
#2	5165.9	66567.	7417.9	101.14	4919.7

Sample Name: S2 Acquired: 3/27/2017 11:32:12 Type: Cal
Method: P4-ICP2(v1949) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.12146	.01972	.47982	.14407
Stddev	.00162	.00015	.00074	.00221
%RSD	1.3336	.76532	.15394	1.5309

#1	.12261	.01983	.48034	.14563
#2	.12032	.01962	.47930	.14252

Int. Std.	Y_ 3710
Units	Cts/S
Avg	7371.0
Stddev	59.3
%RSD	.80508

#1	7329.0
#2	7412.9

Sample Name: S3 Acquired: 3/27/2017 11:36:11 Type: Cal
 Method: P4-ICP2(v1949) Mode: IR Corr. Factor: 1.000000
 User: JASWAL 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	.21382	.49188	.74503	.24567	.31329	.04428	19.858	.14402	5.2632
Stddev	.00039	.00255	.00064	.00091	.00043	.00001	.064	.00039	.0101
%RSD	.18148	.51888	.08551	.36902	.13832	.02911	.32140	.27026	.16137

#1	.21410	.49008	.74458	.24631	.31298	.04427	19.903	.14375	6.2561
#2	.21355	.49369	.74548	.24503	.31359	.04429	19.813	.14430	6.2704

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	.93066	.15291	2.0266	.46821	4.7213	1.7510	.15295	1.2257	.26575
Stddev	.00269	.00030	.0048	.00004	.0463	.0008	.00136	.0005	.00003
%RSD	.28954	.19499	.23666	.00836	.98114	.04542	.88976	.03784	.01171

#1	.93257	.15270	2.0232	.46818	4.7541	1.7504	.15392	1.2253	.26573
#2	.92876	.15312	2.0300	.46823	4.6886	1.7515	.15199	1.2260	.26577

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	3.5389	.42644	163.86	1.1911	2.3753	.08191	.18106	1.6493	.71933
Stddev	.0005	.00019	.61	.0010	.0037	.00009	.00032	.0042	.00110
%RSD	.01394	.04370	.37169	.08785	.15500	.10444	.17408	.25173	.15355

#1	3.5385	.42657	164.29	1.1918	2.3779	.08185	.18083	1.6522	.71855
#2	3.5392	.42631	163.43	1.1903	2.3727	.08197	.18128	1.6464	.72011

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.79131	3.3757	.4178	30.288
Stddev	.00352	.0008	.0006	.089
%RSD	.44480	.02512	.1496	.29340

#1	.79379	3.3751	.4173	30.351
#2	.78882	3.3763	.4182	30.225

Sample Name: S3 Acquired: 3/27/2017 11:36:11 Type: Cal
Method: P4-ICP2(v1949) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	3989.3	51085.	5769.5	76.880	3593.4
Stddev	15.5	24.	19.8	.533	8.9
%RSD	.38908	.04772	.34299	.69386	.24775
#1	3978.3	51102.	5755.5	76.503	3587.1
#2	4000.3	51067.	5783.5	77.257	3599.6

Sample Name: S4 Acquired: 3/27/2017 11:40:03 Type: Cal
Method: P4-ICP2(v1949) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.40725	.93424	1.4354	.46282	.59208	.08436	37.162	.26993	12.232
Stddev	.00185	.00222	.0022	.00081	.00145	.00014	.312	.00034	.004
%RSD	.45398	.23813	.15235	.17590	.24422	.16454	.83992	.12538	.02884

#1	.40855	.93582	1.4370	.46340	.59310	.08426	36.942	.27017	12.230
#2	.40594	.93267	1.4339	.46224	.59106	.08446	37.383	.26970	12.235

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	1.7451	.28625	3.9209	.87549	3.6366	3.3040	.28806	2.3527	.49994
Stddev	.0138	.00002	.0040	.00098	.0117	.0002	.00142	.0008	.00047
%RSD	.79243	.00855	.10169	.11177	.13529	.00499	.49173	.03497	.09318

#1	1.7353	.28623	3.9237	.87618	8.6284	3.3041	.28705	2.3522	.49961
#2	1.7549	.28626	3.9181	.87480	8.6449	3.3039	.28906	2.3533	.50027

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	3.6027	.81139	303.85	2.2692	4.4988	.15311	.35711	2.9720	1.3873
Stddev	.0402	.00117	1.92	.0092	.0062	.00110	.00121	.0133	.0039
%RSD	.60947	.14399	.63197	.40680	.13707	.71962	.33819	.44746	.27899

#1	6.5743	.81056	305.21	2.2627	4.5032	.15233	.35796	2.9626	1.3900
#2	6.6312	.81222	302.49	2.2758	4.4944	.15389	.35626	2.9814	1.3845

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4907	3.3529	.8293	56.313
Stddev	.0147	.0498	.0010	.119
%RSD	.98344	.78447	.1264	.21058

#1	1.4803	6.3177	.8300	56.230
#2	1.5011	6.3881	.8285	56.397

Sample Name: S4 Acquired: 3/27/2017 11:40:03 Type: Cal
Method: P4-ICP2(v1949) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	3973.4	50798.	5823.4	77.725	3471.2
Stddev	3.6	8.	26.4	.494	4.3
%RSD	.09105	.01515	.45284	.63518	.12508
#1	3970.8	50793.	5842.0	77.376	3468.2
#2	3975.9	50804.	5804.7	78.074	3474.3

Sample Name: S5 Acquired: 3/27/2017 11:44:09 Type: Cal
Method: P4-ICP2(v1949) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	.79606	1.8209	2.8614	.89282	1.1416	.16822	72.485	.52291	24.735
Stddev	.00007	.0027	.0077	.00199	.0006	.00060	.051	.00055	.067
%RSD	.00855	.14736	.26964	.22255	.05281	.35647	.06979	.10597	.27193

#1	.79601	1.8228	2.8669	.89422	1.1420	.16780	72.449	.52330	24.783
#2	.79611	1.8190	2.8560	.89141	1.1412	.16865	72.521	.52252	24.687

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	3.4002	.55581	7.9221	1.6849	16.992	3.2947	.56082	1.7033	.96784
Stddev	.0108	.00108	.0284	.0028	.257	.0139	.00044	.0142	.00198
%RSD	.31764	.19351	.35824	.16688	1.5149	.22134	.07828	.30275	.20509

#1	3.4078	.55505	7.9421	1.6869	17.174	6.2849	.56113	4.7133	.96924
#2	3.3926	.55657	7.9020	1.6829	16.810	6.3046	.56051	4.6932	.96644

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	12.913	1.5881	594.11	4.4651	3.6959	.30205	.74290	5.2920	2.7837
Stddev	.016	.0042	5.61	.0057	.0109	.00194	.00191	.0203	.0052
%RSD	.12012	.26486	.94477	.12775	.12573	.64114	.25721	.38363	.18676

#1	12.924	1.5851	598.08	4.4691	8.7036	.30068	.74425	5.3064	2.7874
#2	12.902	1.5911	590.14	4.4611	8.6882	.30342	.74155	5.2776	2.7800

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9288	12.509	1.713	110.79
Stddev	.0116	.020	.004	.05
%RSD	.39645	.16256	.2487	.04660

#1	2.9370	12.524	1.716	110.75
#2	2.9206	12.495	1.710	110.82

Sample Name: S5 Acquired: 3/27/2017 11:44:09 Type: Cal
Method: P4-ICP2(v1949) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	3907.4	49914.	5781.6	75.714	3254.5
Stddev	14.2	40.	8.3	.852	14.3
%RSD	.36218	.07932	.14405	1.1258	.43966
#1	3897.4	49942.	5775.8	75.111	3244.4
#2	3917.4	49886.	5787.5	76.317	3264.6

Sample Name: ICV01 Acquired: 3/27/2017 11:55:23 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	1.0183	1.0445	.99460	1.0319	1.0110	2.5311	.53602	.51336
Stddev	.0019	.0026	.00116	.0062	.0028	.0055	.00166	.00150
%RSD	.19128	.25009	.11642	.60370	.27945	.21774	.30905	.29245
#1	1.0197	1.0463	.99541	1.0363	1.0130	2.5272	.53719	.51442
#2	1.0169	1.0426	.99378	1.0274	1.0090	2.5350	.53485	.51230
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48023	10.714	.51932	.50506	.53804	5.2713	.53311	3.3809
Stddev	.00114	.030	.00136	.00061	.00147	.1263	.00110	.0458
%RSD	.23732	.28265	.26108	.12119	.27237	2.3970	.20620	.71724
#1	.48104	10.736	.52028	.50549	.53908	5.1820	.53389	6.4132
#2	.47942	10.693	.51836	.50463	.53700	5.3607	.53233	6.3485
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50499	.53104	10.561	.52094	1.0833	10.543	F .68562	F .66970
Stddev	.00158	.00064	.032	.00157	.0248	.048	.00193	.00504
%RSD	.31374	.12065	.30060	.30170	2.2933	.45868	.28213	.75302
#1	.50611	.53149	10.583	.52205	1.0658	10.577	.68699	.66614
#2	.50387	.53059	10.538	.51983	1.1009	10.509	.68425	.67327
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01011	F .70922	F .64764	F .67858	F .00214	F .0033	F .01134	
Stddev	.00115	.00351	.00060	.00424	.00108	.0003	.00004	
%RSD	11.392	.49486	.09271	.62474	50.754	8.479	.35805	
#1	.01093	.71170	.64721	.68158	.00290	-.0031	.01131	
#2	.00930	.70673	.64806	.67559	.00137	-.0035	.01137	

Sample Name: ICV01 Acquired: 3/27/2017 11:55:23 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4324.3	55185.	5111.4	31.501	4011.3
Stddev	11.9	157.	24.9	1.838	11.5
%RSD	.27461	.28453	.40794	2.2549	.28737
#1	4315.9	55074.	6093.7	82.801	4003.1
#2	4332.7	55296.	6129.0	80.202	4019.4

Sample Name: LLICV01 Acquired: 3/27/2017 11:59:12 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 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	.02197	.04146	.01268	.02297	.05662	.12232	.11194	.00676	.00592
Stddev	.00087	.00032	.00039	.00085	.00079	.00704	.00011	.00001	.00010
%RSD	3.9733	.77972	3.0815	3.6975	1.3921	5.7564	.09812	.21593	1.6754

#1	.02259	.04123	.01240	.02357	.05607	.12730	.11202	.00677	.00599
#2	.02136	.04169	.01295	.02237	.05718	.11734	.11186	.00675	.00585

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1897	.01141	.03147	.02315	.11290	.02262	2.1860	.04286	.01115
Stddev	.0146	.00036	.00024	.00029	.00626	.00001	.0040	.00017	.00019
%RSD	.66564	3.1609	.74700	1.2539	5.5452	.04070	.18178	.40820	1.7444

#1	2.1794	.01115	.03130	.02295	.10848	.02261	2.1888	.04273	.01129
#2	2.2000	.01166	.03163	.02336	.11733	.02263	2.1832	.04298	.01101

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	2.2295	.04289	.04328	2.1195	.22846	.11098	.02505	.46833	.04513
Stddev	.0028	.00008	.00181	.0154	.00089	.00195	.00400	.00252	.00022
%RSD	.12389	.17816	4.1826	.72530	.39035	1.7591	15.963	.53765	.49111

#1	2.2276	.04294	.04200	2.1086	.22783	.10960	.02222	.47011	.04497
#2	2.2315	.04284	.04456	2.1304	.22909	.11236	.02788	.46655	.04529

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04577	.02221	.0194	.02568
Stddev	.00138	.00043	.0001	.00012
%RSD	3.0120	1.9572	.6520	.45351

#1	.04674	.02190	.0195	.02577
#2	.04479	.02252	.0193	.02560

Sample Name: LLICV01 Acquired: 3/27/2017 11:59:12 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 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	3961.8	51325.	5631.0	77.611	3773.4
Stddev	7.3	81.	8.8	3.404	2.4
%RSD	.18348	.15858	.15662	4.3856	.06300
#1	3966.9	51267.	5637.3	80.018	3775.1
#2	3956.7	51382.	5624.8	75.205	3771.8

Sample Name: ICB01 Acquired: 3/27/2017 12:03:18 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00102	.00173	.00003	.00148	.00067	.00029	.00277	.00015
Stddev	.00123	.00065	.00069	.00190	.00059	.01753	.00087	.00004
%RSD	120.88	37.577	2300.5	128.13	86.940	6079.7	31.340	28.613

#1	.00189	-.00127	.00052	-.00014	-.00026	.01269	.00216	.00018
#2	.00015	-.00219	-.00046	-.00282	-.00109	-.01211	.00339	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01544	.00003	.00044	.00034	.00132	.00012	.02589
Stddev	.00001	.01005	.00034	.00011	.00055	.00682	.00005	.01912
%RSD	36.292	65.108	1019.5	24.279	161.10	518.28	39.501	73.834

#1	.00002	.00833	-.00021	.00052	-.00005	.00614	-.00015	-.03941
#2	.00003	.02254	.00027	.00036	.00074	-.00351	-.00009	-.01237

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00008	.03886	.00003	.00047	.06367	.00022	.00298
Stddev	.00004	.00004	.00778	.00012	.00011	.00592	.00002	.00302
%RSD	10.776	54.095	20.019	358.62	23.087	9.2928	10.965	101.45

#1	.00038	.00011	.04436	-.00012	-.00039	-.05949	.00020	-.00084
#2	.00033	.00005	.03336	.00005	-.00054	-.06786	.00023	-.00511

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00590	.01332	.00160	.00380	.00130	.0012	.00004	
Stddev	.00335	.00035	.00021	.00100	.00085	.0005	.00001	
%RSD	56.817	2.6137	13.150	26.200	64.993	38.28	18.820	

#1	.00353	.01357	.00145	.00309	.00070	-.0009	-.00004	
#2	.00827	.01307	.00174	.00450	.00190	-.0015	-.00005	

Sample Name: ICB01 Acquired: 3/27/2017 12:03:18 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 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	3834.7	49376.	5406.5	75.657	3678.5
Stddev	.3	83.	57.9	1.867	7.1
%RSD	.00908	.16800	1.0713	2.4683	.19397
#1	3834.4	49317.	5365.6	74.336	3673.5
#2	3834.9	49434.	5447.5	76.977	3683.6

Sample Name: CRI01 Acquired: 3/27/2017 12:07:28 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 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	.01900	.03578	.01060	.01802	.04914	.09335	.09829	.00585	.00511
Stddev	.00108	.00023	.00045	.00131	.00080	.00223	.00081	.00012	.00005
%RSD	5.6876	.63710	4.2453	7.2602	1.6190	2.3857	.82226	2.1169	.96129

#1	.01977	.03562	.01092	.01710	.04857	.09178	.09772	.00576	.00514
#2	.01824	.03594	.01028	.01895	.04970	.09493	.09887	.00593	.00507

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9450	.00966	.02680	.01984	.09761	.01972	1.9264	.03638	.00968
Stddev	.0008	.00006	.00024	.00006	.00285	.00015	.0226	.00066	.00005
%RSD	.03993	.61809	.89387	.30033	2.9186	.73854	1.1710	1.8251	.46635

#1	1.9444	.00962	.02697	.01989	.09560	.01962	1.9424	.03685	.00965
#2	1.9455	.00970	.02663	.01980	.09963	.01982	1.9105	.03591	.00971

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	1.9695	.03738	.03723	1.8797	.19769	.09522	.02172	.40378	.03817
Stddev	.0050	.00020	.00103	.0343	.00104	.00352	.00152	.00356	.00026
%RSD	.25152	.53531	2.7608	1.8252	.52470	3.6997	6.9947	.88260	.67879

#1	1.9730	.03752	.03650	1.8554	.19843	.09273	.02064	.40126	.03835
#2	1.9660	.03724	.03796	1.9040	.19696	.09771	.02279	.40630	.03799

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04135	.01993	.0172	.02269
Stddev	.00051	.00254	.0004	.00005
%RSD	1.2243	12.746	2.535	.23037

#1	.04171	.01813	.0169	.02266
#2	.04099	.02172	.0175	.02273

Sample Name: CRI01 Acquired: 3/27/2017 12:07:28 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 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	4505.1	57474.	3287.4	37.216	4338.5
Stddev	38.1	236.	3.1	1.977	34.2
%RSD	.84680	.41045	.04979	2.2664	.78742
#1	4478.2	57308.	6285.2	88.614	4314.4
#2	4532.1	57641.	6289.7	85.818	4362.7

Sample Name: IC5A01 Acquired: 3/27/2017 12:11:33 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.00247	.00414	.00614	.00371	.289.44	.00972
Stddev	.00060	.00057	.00056	.00867	.00002	2.84	.00009
%RSD	45.759	23.225	13.425	141.14	.45115	.98134	.89900
#1	-.00089	.00287	-.00453	.00001	-.00373	291.45	.00965
#2	-.00173	.00206	-.00375	.01228	-.00370	287.43	.00978
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00091	.266.01	.05032	.00002	.01044	.105.47
Stddev	.00006	.00002	.89	.00010	.00015	.00126	.70
%RSD	26.461	2.2734	.33391	.19312	879.39	12.052	.66071
#1	.00026	-.00093	265.38	.05039	.00012	.01133	.104.97
#2	.00017	-.00090	266.64	.05025	-.00009	.00955	.105.96
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01538	.274.37	.00206	.00927	.08659	.00133	.00158
Stddev	.00012	.92	.00037	.00019	.01008	.00003	.00017
%RSD	.74785	.33546	18.063	2.0625	11.645	2.1759	10.621
#1	.01547	.273.72	.00233	.00940	.07946	.00135	.00170
#2	.01530	.275.02	.00180	.00913	.09372	.00131	.00146
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05329	.00046	F .07599	F .01440	.00671	.00185	.00044
Stddev	.06170	.00051	.00334	.00223	.00392	.00130	.00067
%RSD	115.78	110.89	4.3935	15.479	58.469	70.211	153.68
#1	-.00966	.00083	.07363	-.01597	.00948	.00277	.00004
#2	-.09691	.00010	.07835	-.01282	.00394	.00093	-.00091

Sample Name: IC5A01 Acquired: 3/27/2017 12:11:33 Type: Unk
 Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00341	.0060	F.09182
Stddev	.00179	.0007	.00039
%RSD	52.374	10.95	.42277

#1	.00468	.0056	.09155
#2	.00215	.0065	.09209

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3426.2	44130.	5319.1	58.505	2817.3
Stddev	1.1	308.	36.0	.778	3.8
%RSD	.03259	.69705	.67751	1.1363	.13348

#1	3425.4	43913.	5344.6	69.056	2820.0
#2	3427.0	44348.	5293.6	67.955	2814.7

Sample Name: ICSAB01 Acquired: 3/27/2017 12:15:44 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08793	.08936	.03933	.04745	.51905	239.42	.48271
Stddev	.00193	.00344	.00077	.00079	.01156	.00	.00189
%RSD	2.1937	3.8526	1.9520	1.6739	2.2264	.00010	.39225

#1	.08929	.09179	.03878	.04689	.52722	239.42	.48404
#2	.08656	.08693	.03987	.04801	.51088	239.42	.48137

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47860	.89810	223.32	.49651	.44637	.43509	31.437
Stddev	.00227	.01267	.08	.00138	.00619	.00576	1.247
%RSD	.47395	1.4108	.03390	.27739	1.3857	1.3247	1.3639

#1	.48021	.90706	223.26	.49749	.45074	.43916	92.319
#2	.47700	.88914	223.37	.49554	.44199	.43101	90.555

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48281	231.21	.87065	.19595	.05853	.46443	.94090
Stddev	.00160	.57	.01132	.00057	.00552	.00047	.01338
%RSD	.33211	.24670	1.3003	.29064	9.4269	.10055	1.4215

#1	.48394	230.80	.87865	.19635	.05463	.46476	.95035
#2	.48168	231.61	.86264	.19554	.06244	.46410	.93144

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01117	F .00040	F .06323	F .01373	F .00057	F .00150	F .00233
Stddev	.00020	.00035	.01157	.00064	.00048	.00040	.00019
%RSD	1.8041	87.500	18.301	4.6708	83.734	26.835	8.3287

#1	-.01103	.00015	.05505	-.01327	.00023	.00121	-.00219
#2	-.01131	.00065	.07142	-.01418	.00091	.00178	-.00247

Sample Name: ICSAB01 Acquired: 3/27/2017 12:15:44 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F.00398	F.0026	F.07680
Stddev	.00101	.0001	.00012
%RSD	25.380	2.846	.16173

#1	.00469	-.0026	.07671
#2	.00326	-.0025	.07689

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4027.2	50403.	5985.3	74.845	3300.4
Stddev	71.0	113.	7.7	1.211	52.0
%RSD	1.7630	.22402	.12904	1.6183	1.5765

#1	3977.0	50323.	5979.9	73.989	3263.6
#2	4077.4	50483.	5990.8	75.702	3337.1

Sample Name: CCV01 Acquired: 3/27/2017 12:23:50 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6388	4.6823	4.6592	4.6937	4.6788	3.0732	3.6593	.24062
Stddev	.0259	.0006	.0048	.0206	.0120	.0027	.0300	.00066
%RSD	.55739	.01207	.10227	.43873	.25706	.02924	.31085	.27282

#1	4.6571	4.6819	4.6626	4.7083	4.6874	9.0751	9.6806	.24015
#2	4.6205	4.6827	4.6559	4.6792	4.6703	9.0714	9.6381	.24108

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3469	24.165	.95405	2.3634	1.1935	4.6136	2.4640	23.942
Stddev	.0003	.032	.00204	.0003	.0031	.2115	.0038	.003
%RSD	.01354	.13234	.21349	.01350	.25711	4.5843	.15591	.01228

#1	2.3471	24.188	.95549	2.3632	1.1956	4.7631	2.4613	23.940
#2	2.3467	24.142	.95261	2.3636	1.1913	4.4640	2.4667	23.944

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3604	1.1490	23.734	2.3968	2.3361	23.863	4.7976	4.5639
Stddev	.0015	.0002	.066	.0003	.1119	.064	.0255	.0229
%RSD	.06452	.01509	.27603	.01393	4.7893	.26617	.53166	.50198

#1	2.3614	1.1488	23.781	2.3970	2.4153	23.908	4.8156	4.5477
#2	2.3593	1.1491	23.688	2.3965	2.2570	23.818	4.7795	4.5801

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 4.4852	4.8696	4.6649	4.6830	4.7998	4.577	4.7494	
Stddev	.0202	.0260	.0095	.0277	.0133	.011	.0058	
%RSD	.44976	.53358	.20397	.59138	.27778	.2366	.12142	

#1	4.4994	4.8880	4.6717	4.7026	4.8092	4.585	4.7535	
#2	4.4709	4.8512	4.6582	4.6634	4.7903	4.570	4.7453	

Sample Name: CCV01 Acquired: 3/27/2017 12:23:50 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 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	3532.4	44828.	5086.6	39.627	3100.9
Stddev	8.8	147.	32.2	3.207	1.7
%RSD	.25015	.32835	.63303	4.6062	.05347
#1	3526.2	44724.	5063.8	67.359	3099.7
#2	3538.7	44932.	5109.4	71.895	3102.1

Sample Name: LLCCV01 Acquired: 3/27/2017 12:31:48 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 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	.02208	.04160	.01219	.02189	.05550	.09858	.11015	.00655	.00576
Stddev	.00053	.00046	.00004	.00383	.00199	.00927	.00046	.00006	.00007
%RSD	2.4106	1.1167	.36532	17.511	3.5858	9.4034	.41890	.86867	1.2291

#1	.02170	.04192	.01216	.02460	.05691	.09202	.10982	.00659	.00581
#2	.02246	.04127	.01222	.01918	.05409	.10513	.11047	.00651	.00571

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1461	.01090	.03034	.02261	.11805	.02224	2.0959	.04110	.01022
Stddev	.0204	.00012	.00008	.00004	.00797	.00007	.0124	.00063	.00017
%RSD	.95161	1.1360	.25369	.18636	6.7504	.29239	.59193	1.5222	1.6719

#1	2.1317	.01081	.03029	.02264	.12368	.02220	2.0871	.04154	.01034
#2	2.1606	.01099	.03039	.02258	.11241	.02229	2.1047	.04066	.01009

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	2.1565	.04118	.04020	2.0950	.22460	.08772	.02216	.42552	.04239
Stddev	.0061	.00023	.00104	.0426	.00154	.00183	.00041	.00450	.00022
%RSD	.28281	.55756	2.5979	2.0348	.68612	2.0872	1.8700	1.0575	.51602

#1	2.1522	.04134	.04094	2.0649	.22569	.08642	.02187	.42233	.04255
#2	2.1609	.04102	.03946	2.1252	.22351	.08901	.02245	.42870	.04224

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04235	.02221	.0186	.02513
Stddev	.00086	.00174	.0006	.00006
%RSD	2.0288	7.8546	3.047	.25103

#1	.04174	.02097	.0182	.02509
#2	.04295	.02344	.0190	.02518

Sample Name: LLCCV01 Acquired: 3/27/2017 12:31:48 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 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	4083.3	52973.	3001.6	32.868	3944.2
Stddev	19.8	117.	.6	2.019	20.9
%RSD	.48436	.22054	.00969	2.4358	.52889
#1	4069.3	52890.	6002.0	81.441	3929.4
#2	4097.3	53055.	6001.2	84.295	3958.9

Sample Name: CCB01 Acquired: 3/27/2017 12:35:56 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00161	.00012	.00154	.00014	.00085	.00090	.00013
Stddev	.00111	.00055	.00029	.00032	.00101	.00590	.00020	.00002
%RSD	4446.1	34.219	245.32	20.950	710.63	695.55	21.655	16.136

#1	.00076	-.00200	-.00032	-.00131	-.00057	-.00502	.00077	.00012
#2	-.00081	-.00122	.00009	-.00177	.00085	.00332	.00104	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01302	.00005	.00033	.00034	.00140	.00020	.01324
Stddev	.00003	.00192	.00005	.00005	.00011	.00460	.00001	.02171
%RSD	143.45	14.730	105.29	15.764	32.810	327.64	6.6418	163.95

#1	.00000	.01437	-.00008	.00037	.00042	-.00185	-.00020	-.02859
#2	.00005	.01166	-.00001	.00029	.00026	.00466	-.00019	.00211

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00004	.01677	.00037	.00102	.00126	.00014	.00371
Stddev	.00001	.00025	.00505	.00006	.00005	.02708	.00005	.00091
%RSD	42.142	591.15	30.101	16.834	4.8270	2152.5	34.250	24.456

#1	-.00001	.00014	.01320	-.00033	-.00106	-.02040	.00011	-.00307
#2	-.00003	-.00022	.02034	-.00042	-.00099	.01789	.00018	-.00435

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00465	.00240	.00154	.00136	.00027	.0008	.00008
Stddev	.00086	.00124	.00052	.00261	.00095	.0001	.00000
%RSD	18.577	51.560	34.024	192.21	356.91	13.42	2.6847

#1	.00404	.00152	.00191	-.00049	.00041	.0009	.00008
#2	.00526	.00327	.00117	.00321	-.00094	.0007	.00008

Sample Name: CCB01 Acquired: 3/27/2017 12:35:56 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 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	4089.4	53112.	3992.1	35.634	3948.0
Stddev	33.5	52.	453.1	4.773	23.0
%RSD	.81909	.09754	6.4797	4.9909	.58249
#1	4065.7	53075.	7312.5	99.009	3931.7
#2	4113.0	53148.	6671.7	92.259	3964.3

Sample Name: I2367-09DLX10 Acquired: 3/27/2017 12:40:08 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-CC10-BASE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.113	.00077	.12989	.00777	.00487	4.8851	.08756	.00058
Stddev	.845	.00001	.00444	.00309	.00129	.0292	.00114	.00004
%RSD	3.6539	1.4351	3.4220	39.802	26.547	.59844	1.3023	6.0962

#1	23.711	.00078	.13303	.00995	.00578	4.9058	.08836	.00061
#2	22.516	.00077	.12674	.00558	.00395	4.8645	.08675	.00056

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	1.9840	.00957	.00785	.06597	25.629	.08227	1.7841
Stddev	.00010	.0004	.00006	.00018	.00200	.101	.00066	.0026
%RSD	212.35	.02022	.65095	2.2592	3.0375	.39588	.80415	.14510

#1	.00002	1.9843	.00952	.00798	.06739	25.701	.08273	1.7823
#2	-.00012	1.9837	.00961	.00773	.06456	25.557	.08180	1.7860

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01765	.00234	.37811	.01739	.37157	.53795	.00260	.03465
Stddev	.00053	.00010	.01232	.00014	.00564	.01173	.00006	.00064
%RSD	2.9956	4.4828	3.2592	.83311	1.5166	2.1809	2.3668	1.8575

#1	.01802	.00241	.36940	.01749	.37556	.52966	.00265	.03420
#2	.01727	.00227	.38683	.01729	.36759	.54625	.00256	.03511

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.258	.25737	.00963	.17360	.01227	.3318	.01927
Stddev	.639	.00357	.00096	.00370	.00018	.0152	.00016
%RSD	3.9294	1.3859	10.015	2.1313	1.4772	4.596	.81773

#1	16.710	.25990	.01031	.17622	.01239	.3426	.01938
#2	15.807	.25485	.00895	.17099	.01214	.3210	.01915

Sample Name: I2367-09DLX10 Acquired: 3/27/2017 12:40:08 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-CC10-BASE 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	4468.0	56484.	3425.3	39.330	4370.5
Stddev	142.4	454.	49.6	.762	143.3
%RSD	3.1865	.80402	.77145	.85274	3.2792
#1	4367.3	56163.	6390.3	88.791	4269.2
#2	4568.7	56805.	6460.4	89.868	4471.9

Sample Name: PB97810BL Acquired: 3/27/2017 12:44:12 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00205	-.00169	-.00070	-.00205	-.00042	.01062	.00187	.00011
Stddev	.00038	.00067	.00033	.00017	.00019	.01340	.00013	.00001
%RSD	18.294	39.751	46.257	8.2919	43.972	126.16	7.0803	7.7409

#1	.00232	-.00216	-.00047	-.00217	-.00029	.02010	.00178	.00010
#2	.00179	-.00121	-.00093	-.00193	-.00055	.00115	.00196	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00273	-.00011	.00036	.00002	.00884	-.00012	-.02988
Stddev	.00007	.00137	.00004	.00001	.00039	.00404	.00000	.00683
%RSD	119.01	50.006	39.478	2.2185	1631.8	45.695	.50269	22.861

#1	.00011	.00177	-.00014	.00035	.00030	.00599	-.00012	-.02505
#2	.00001	.00370	-.00008	.00036	-.00025	.01170	-.00012	-.03471

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	-.00015	.01594	-.00003	-.00078	.01885	-.00010	-.00051
Stddev	.00004	.00013	.00657	.00017	.00028	.01999	.00002	.00385
%RSD	16.146	86.074	41.193	650.01	36.358	106.04	15.772	752.47

#1	.00022	-.00024	.01130	-.00015	-.00098	.00472	-.00012	.00221
#2	.00028	-.00006	.02059	.00010	-.00058	.03299	-.00009	-.00323

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00409	.00274	.00057	.00173	.00055	.0009	.00007	
Stddev	.00090	.00042	.00010	.00100	.00134	.0004	.00002	
%RSD	21.899	15.391	17.150	58.213	241.74	42.86	23.931	

#1	.00472	.00303	.00063	.00244	.00150	.0012	.00008	
#2	.00346	.00244	.00050	.00102	-.00039	.0006	.00005	

Sample Name: PB97810BL Acquired: 3/27/2017 12:44:12 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4585.3	59293.	5775.7	30.484	4452.4
Stddev	133.0	192.	23.1	2.253	127.4
%RSD	2.9004	.32432	.34159	2.4901	2.8622
#1	4491.3	59429.	6792.1	88.891	4362.2
#2	4679.4	59157.	6759.3	92.077	4542.5

Sample Name: PB97810BS Acquired: 3/27/2017 12:48:24 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.80825	2.0347	.97840	2.0519	.84158	2.0088	.22295	.21290
Stddev	.00408	.0014	.00276	.0077	.00500	.0217	.00029	.00034
%RSD	.50444	.07058	.28241	.37666	.59362	1.0793	.13192	.16112
#1	.81113	2.0337	.98036	2.0574	.84511	2.0241	.22274	.21265
#2	.80536	2.0357	.97645	2.0465	.83804	1.9935	.22316	.21314
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19555	1.1277	.42077	.20989	.34007	3.1588	.22473	2.0933
Stddev	.00080	.0162	.00074	.00052	.00119	.0220	.00068	.0235
%RSD	.41071	1.4360	.17598	.24949	.35041	.69530	.30069	1.1215
#1	.19611	1.1391	.42025	.21026	.34091	3.1433	.22425	2.0767
#2	.19498	1.1162	.42130	.20952	.33923	3.1744	.22521	2.1099
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51289	.07267	3.3067	.31640	.21138	10.713	.43694	.30220
Stddev	.00129	.00072	.0018	.00030	.00133	.014	.00064	.00818
%RSD	.25165	.98770	.05563	.09565	.62834	.13066	.14536	2.7055
#1	.51380	.07318	3.3080	.31618	.21044	10.703	.43739	.29642
#2	.51198	.07216	3.3054	.31661	.21232	10.723	.43649	.30798
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00352	.93086	.69123	.20933	.22559	5.504	.21157	
Stddev	.00247	.00912	.00071	.00227	.00139	.007	.00009	
%RSD	70.121	.97998	.10218	1.0835	.61648	.1335	.04046	
#1	.00178	.93731	.69073	.20773	.22460	5.510	.21163	
#2	.00527	.92441	.69173	.21093	.22657	5.499	.21151	

Sample Name: PB97810BS Acquired: 3/27/2017 12:48:24 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4101.2	53165.	5036.7	33.377	3948.7
Stddev	20.9	60.	7.8	.568	20.9
%RSD	.50983	.11245	.12994	.68091	.53037
#1	4086.4	53208.	6031.1	83.779	3933.9
#2	4116.0	53123.	6042.2	82.976	3963.5

Sample Name: I2381-01 Acquired: 3/27/2017 12:52:19 Type: Unk
 Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.02962	.01144	.21069	-.11877	.00022	199.29	1.0559	.00642
Stddev	.00112	.00091	.00313	.00708	.00182	.79	.0044	.00011
%RSD	3.7760	7.9899	1.4870	5.9607	809.99	.39584	.41407	1.7325

#1	.02883	.01209	.21290	-.12378	.00151	198.73	1.0590	.00650
#2	.03041	.01080	.20847	-.11377	-.00106	199.85	1.0529	.00634

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00291	1577.1	.18503	.04834	.12568	173.48	2.9637	74.921
Stddev	.00083	12.4	.00082	.00114	.00529	5.15	.0159	.081
%RSD	28.358	.78870	.44297	2.3517	4.2107	2.9672	.53826	.10762

#1	-.00233	1585.9	.18445	.04914	.12943	169.84	2.9524	74.864
#2	-.00349	1568.3	.18561	.04754	.12194	177.12	2.9749	74.978

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15170	.01666	3.1521	.24718	.46542	3.1032	.00527	.41574
Stddev	.00489	.00071	.0192	.00191	.01054	.0096	.00010	.00341
%RSD	3.2212	4.2718	.31144	.77182	2.2641	.10556	1.9652	.82112

#1	.15516	.01616	6.1656	.24583	.45796	9.1100	.00534	.41816
#2	.14825	.01717	6.1385	.24853	.47287	9.0964	.00519	.41333

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	40.923	.75621	.02866	3.0488	.12619	7.272	7.4995	
Stddev	1.025	.00675	.00090	.0034	.00331	.186	.0828	
%RSD	2.5050	.89310	3.1431	.05696	2.6246	2.561	1.1034	

#1	41.648	.75143	.02802	6.0513	.12853	7.404	7.5580	
#2	40.198	.76098	.02930	6.0464	.12385	7.140	7.4410	

Sample Name: I2381-01 Acquired: 3/27/2017 12:52:19 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4365.6	51924.	7131.7	77.099	3022.3
Stddev	94.9	143.	33.5	1.953	71.2
%RSD	2.1734	.27503	.46910	2.5327	2.3545
#1	4298.5	52025.	7108.1	78.480	2971.9
#2	4432.7	51823.	7155.4	75.718	3072.6

Sample Name: I2381-02 Acquired: 3/27/2017 12:56:36 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.03590	.00664	.48884	-.12698	-.00063	168.62	.84136	.00559
Stddev	.00041	.00196	.00662	.00008	.00186	.43	.00007	.00013
%RSD	1.1500	29.468	1.3541	.06267	294.34	.25350	.00797	2.3932

#1	.03561	.00802	.49352	-.12703	-.00195	168.32	.84141	.00549
#2	.03620	.00525	.48416	-.12692	.00068	168.93	.84131	.00568

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00133	1511.7	.18898	.04585	.14615	129.17	2.4701	39.547
Stddev	.00013	9.5	.00006	.00138	.00113	2.77	.0008	.491
%RSD	9.4562	.62901	.03023	3.0146	.77310	2.1410	.03095	.54811

#1	-.00142	1518.4	.18902	.04683	.14695	131.12	2.4707	89.200
#2	-.00124	1504.9	.18894	.04487	.14535	127.21	2.4696	89.894

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13331	.01275	10.380	.21946	.27895	34.239	.00778	.36432
Stddev	.00150	.00047	.034	.00047	.00803	.046	.00035	.00214
%RSD	1.1238	3.6648	.33140	.21612	2.8790	.13505	4.5051	.58639

#1	.13437	.01308	10.356	.21980	.28463	34.206	.00803	.36583
#2	.13225	.01242	10.404	.21913	.27327	34.271	.00753	.36281

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.859	.80915	.02999	5.6113	.14444	5.224	5.3815
Stddev	.700	.00410	.00063	.0182	.00004	.087	.0468
%RSD	1.4936	.50694	2.1105	.32393	.02939	1.662	.86972

#1	47.354	.80625	.02954	5.5984	.14447	5.286	5.3484
#2	46.364	.81205	.03044	5.6241	.14441	5.163	5.4146

Sample Name: I2381-02 Acquired: 3/27/2017 12:56:36 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3888.6	50129.	5788.5	76.756	2813.2
Stddev	43.6	28.	7.0	2.008	43.3
%RSD	1.1221	.05593	.10310	2.6162	1.5378
#1	3857.7	50148.	6793.4	75.336	2782.6
#2	3919.4	50109.	6783.5	78.176	2843.8

Sample Name: I2383-03 Acquired: 3/27/2017 13:00:49 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.65453	.00222	.05559	.03258	.00542	30.020	.13697	.00204
Stddev	.00446	.00152	.00107	.00185	.00058	.188	.00117	.00007
%RSD	.68092	68.242	1.9213	5.6634	10.661	.62690	.85458	3.2620

#1	.65768	.00330	.05634	.03127	.00501	29.887	.13614	.00199
#2	.65138	.00115	.05483	.03388	.00583	30.153	.13779	.00209

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	2.9854	.12155	.01984	.03380	35.868	.38523	4.4958
Stddev	.00010	.0053	.00046	.00035	.00018	1.147	.00122	.0335
%RSD	11.246	.17712	.37477	1.7505	.54240	1.1968	.31761	.74513

#1	-.00100	2.9816	.12188	.02009	.03393	96.679	.38610	4.5195
#2	-.00085	2.9891	.12123	.01960	.03368	95.057	.38437	4.4722

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04011	.00880	.48979	.12721	.10391	3.0044	.00469	.06821
Stddev	.00063	.00018	.00632	.00086	.00162	.0082	.00004	.00618
%RSD	1.5693	2.0014	1.2905	.67361	1.5563	.27291	.89283	9.0584

#1	.04055	.00868	.48532	.12782	.10505	3.0102	.00466	.06384
#2	.03966	.00893	.49426	.12661	.10276	2.9986	.00472	.07258

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19854	1.1153	.00362	.56030	.02797	1.392	.02727
Stddev	.00166	.0049	.00013	.00353	.00077	.001	.00008
%RSD	.83515	.44327	3.6141	.63085	2.7527	.0893	.27661

#1	.19736	1.1119	.00371	.56280	.02743	1.393	.02722
#2	.19971	1.1188	.00353	.55780	.02852	1.391	.02733

Sample Name: I2383-03 Acquired: 3/27/2017 13:00:49 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4474.0	58532.	3832.3	38.904	4034.1
Stddev	22.2	197.	32.1	1.547	17.0
%RSD	.49601	.33663	.47035	1.7407	.42106
#1	4458.3	58393.	6809.6	87.809	4022.1
#2	4489.7	58672.	6855.0	89.998	4046.1

Sample Name: I2383-04 Acquired: 3/27/2017 13:04:50 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	1.4466	.00193	.06388	.03220	.00449	39.156	.20263	.00239
Stddev	.0056	.00035	.00094	.00095	.00114	.113	.00066	.00004
%RSD	.38995	18.349	1.4711	2.9576	25.465	.28884	.32787	1.7391

#1	1.4426	.00168	.06321	.03153	.00530	39.236	.20310	.00242
#2	1.4506	.00218	.06454	.03287	.00368	39.076	.20216	.00236

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	4.2373	.11702	.01259	.03308	39.073	.27636	4.6629
Stddev	.00028	.0045	.00022	.00001	.00106	.899	.00061	.0283
%RSD	38.863	.10698	.18684	.03993	3.2009	1.0097	.22003	.60685

#1	-.00093	4.2341	.11718	.01259	.03234	89.709	.27593	4.6429
#2	-.00053	4.2405	.11687	.01259	.03383	88.437	.27679	4.6829

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03169	.00789	.73839	.13979	.15089	3.0394	.00839	.06961
Stddev	.00058	.00050	.00769	.00141	.00033	.0301	.00009	.00804
%RSD	1.8419	6.2825	1.0420	1.0120	.21762	.99040	1.1029	11.556

#1	.03128	.00824	.73295	.13879	.15112	3.0181	.00833	.07530
#2	.03210	.00754	.74384	.14079	.15066	3.0607	.00846	.06392

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.26662	1.5512	.00459	.50818	.03281	2.503	.02079	
Stddev	.00090	.0014	.00023	.00198	.00015	.013	.00010	
%RSD	.33681	.08787	5.0490	.38939	.45247	.5279	.46929	

#1	.26725	1.5521	.00475	.50678	.03292	2.493	.02086	
#2	.26598	1.5502	.00443	.50958	.03271	2.512	.02073	

Sample Name: I2383-04 Acquired: 3/27/2017 13:04:50 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4487.7	59154.	3978.2	30.404	4045.3
Stddev	14.7	23.	7.6	1.213	15.4
%RSD	.32707	.03911	.10834	1.3420	.37980
#1	4498.0	59138.	6983.5	89.547	4056.1
#2	4477.3	59170.	6972.8	91.262	4034.4

Sample Name: I2383-05 Acquired: 3/27/2017 13:08:50 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	1.3157	.00031	.05431	.02483	.00354	37.412	.15683	.00214
Stddev	.0448	.00071	.00108	.00288	.00097	2.159	.00035	.00023
%RSD	3.4028	224.44	1.9824	11.600	27.316	5.7702	.22332	10.786

#1	1.2840	.00081	.05355	.02687	.00285	35.885	.15659	.00198
#2	1.3473	-.00018	.05508	.02280	.00422	38.938	.15708	.00231

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	3.6046	.10508	.01117	.02985	76.126	.22158	3.7499
Stddev	.00055	.0231	.00729	.00046	.00311	2.241	.01483	.0067
%RSD	1116.6	.64008	6.9371	4.0957	10.430	2.9444	6.6943	.17921

#1	-.00044	3.5883	.09992	.01085	.02765	77.711	.21109	3.7547
#2	.00034	3.6210	.11023	.01150	.03205	74.541	.23206	3.7452

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03079	.00701	.60156	.12981	.12300	2.5521	.01272	.05843
Stddev	.00086	.00039	.00733	.00923	.00350	.0104	.00068	.00114
%RSD	2.7834	5.5442	1.2193	7.1070	2.8478	.40842	5.3359	1.9571

#1	.03019	.00729	.59637	.12328	.12547	2.5448	.01224	.05762
#2	.03140	.00674	.60675	.13633	.12052	2.5595	.01320	.05924

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.27096	1.2663	.00394	.44475	.02898	2.514	.01890	
Stddev	.00150	.0243	.00018	.00043	.00055	.083	.00007	
%RSD	.55417	1.9149	4.5959	.09663	1.8830	3.298	.35366	

#1	.26989	1.2492	.00381	.44506	.02859	2.455	.01895	
#2	.27202	1.2835	.00407	.44445	.02936	2.572	.01885	

Sample Name: I2383-05 Acquired: 3/27/2017 13:08:50 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4486.1	30071.	7387.2	96.257	4094.5
Stddev	138.8	3562.	21.1	2.802	123.1
%RSD	3.0946	5.9296	.28513	2.9105	3.0067
#1	4584.3	62590.	7402.1	94.276	4181.5
#2	4388.0	57553.	7372.3	98.238	4007.4

Sample Name: I2383-06 Acquired: 3/27/2017 13:12:52 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.02613	.00136	.04897	.02683	.00217	28.217	.16564	.00193
Stddev	.00156	.00048	.00091	.00030	.00044	.057	.00045	.00007
%RSD	5.9676	35.553	1.8538	1.1138	20.354	.20363	.26888	3.5322

#1	.02723	.00170	.04833	.02704	.00248	28.258	.16595	.00198
#2	.02503	.00102	.04961	.02662	.00186	28.177	.16532	.00188

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00119	2.5047	.08344	.01615	.02781	75.847	.32352	3.7947
Stddev	.00005	.0081	.00004	.00040	.00057	.421	.00177	.0483
%RSD	4.1959	.32392	.05320	2.4538	2.0332	.55572	.54723	1.2733

#1	-.00122	2.5104	.08347	.01587	.02741	75.549	.32477	3.8288
#2	-.00115	2.4989	.08341	.01643	.02821	76.145	.32227	3.7605

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03039	.00683	.27976	.10908	.09759	2.1657	.00781	.05876
Stddev	.00050	.00023	.00210	.00036	.00115	.0035	.00006	.00021
%RSD	1.6532	3.2972	.75151	.33105	1.1823	.16042	.72899	.36535

#1	.03004	.00667	.28125	.10934	.09678	2.1682	.00785	.05891
#2	.03075	.00699	.27828	.10883	.09841	2.1633	.00777	.05860

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15189	1.1387	.00341	.46138	.02425	1.505	.01606
Stddev	.00241	.0049	.00042	.00358	.00096	.017	.00014
%RSD	1.5894	.42692	12.266	.77509	3.9649	1.138	.86541

#1	.15018	1.1421	.00371	.46391	.02493	1.493	.01616
#2	.15360	1.1352	.00312	.45885	.02357	1.517	.01597

Sample Name: I2383-06 Acquired: 3/27/2017 13:12:52 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	5189.9	37845.	7905.9	101.35	4735.8
Stddev	53.7	226.	33.2	.77	48.6
%RSD	1.0342	.33352	.42004	.76028	1.0268
#1	5227.8	67685.	7882.5	101.90	4770.2
#2	5151.9	68005.	7929.4	100.81	4701.4

Sample Name: I2383-07 Acquired: 3/27/2017 13:16:55 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3.5570	3.5345	3.4607	3.6561	3.6320	7.1770	7.6122	.18144	1.7625
Stddev	.0143	.0051	.0017	.0038	.0126	.0890	.0423	.00138	.0003
%RSD	.40196	.14388	.04785	.10353	.34584	1.2399	.55554	.76107	.01430

#1	3.5672	3.5381	3.4618	3.6588	3.6409	7.2399	7.6421	.18241	1.7627
#2	3.5469	3.5310	3.4595	3.6534	3.6231	7.1141	7.5823	.18046	1.7624

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.655	.70671	1.7750	.90556	3.5332	1.8561	17.992	1.7562	.88299
Stddev	.146	.00638	.0005	.00035	.0449	.0167	.102	.0014	.00650
%RSD	.78220	.90321	.02580	.03836	1.2720	.90167	.56907	.07682	.73559

#1	18.758	.71122	1.7747	.90580	3.5014	1.8679	18.065	1.7571	.88759
#2	18.551	.70219	1.7753	.90531	3.5649	1.8443	17.920	1.7552	.87840

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	18.626	1.8046	1.7135	18.726	3.6792	3.5549	3.5182	3.5522	3.4548
Stddev	.099	.0140	.0204	.091	.0117	.0023	.0104	.0280	.0029
%RSD	.53135	.77781	1.1910	.48497	.31910	.06498	.29648	.78919	.08408

#1	18.696	1.8145	1.6991	18.790	3.6875	3.5533	3.5256	3.5720	3.4568
#2	18.556	1.7947	1.7280	18.662	3.6709	3.5565	3.5108	3.5323	3.4527

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.6302	3.8332	3.491	3.7329
Stddev	.0271	.0215	.006	.0097
%RSD	.74557	.56072	.1617	.25987

#1	3.6494	3.8484	3.495	3.7398
#2	3.6111	3.8180	3.487	3.7261

Sample Name: I2383-07 Acquired: 3/27/2017 13:16:55 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4853.1	52761.	7357.5	101.07	4345.8
Stddev	8.8	437.	36.8	1.43	1.0
%RSD	.18131	.69637	.50027	1.4148	.02294
#1	4846.9	62452.	7331.5	102.08	4345.0
#2	4859.4	63070.	7383.5	100.06	4346.5

Sample Name: CCV02 Acquired: 3/27/2017 13:35:04 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 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	5.0295	5.0307	4.9604	5.1398	5.1544	10.275	10.557	25724	2.5402
Stddev	.0176	.0174	.0187	.0195	.0142	.039	.042	.00013	.0086
%RSD	.35061	.34600	.37696	.38022	.27586	.38036	.39440	.05169	.34034
#1	5.0420	5.0430	4.9736	5.1536	5.1644	10.302	10.528	25714	2.5463
#2	5.0170	5.0184	4.9472	5.1260	5.1443	10.247	10.587	25733	2.5340
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.041	1.0009	2.5946	1.2936	5.2035	2.6348	25.173	2.5613	1.2203
Stddev	.047	.0012	.0106	.0030	.0605	.0017	.026	.0092	.0010
%RSD	.18225	.11612	.40736	.23369	1.1622	.06381	.10451	.35872	.08081
#1	26.075	1.0017	2.6021	1.2957	5.2462	2.6360	25.154	2.5678	1.2196
#2	26.008	1.0001	2.5872	1.2915	5.1607	2.6337	25.191	2.5548	1.2210
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	25.716	2.5641	2.5149	25.848	5.2633	4.9056	5.1162	4.8310	5.0086
Stddev	.038	.0023	.0266	.086	.0117	.0517	.0101	.0300	.0194
%RSD	.14728	.08891	1.0565	.33258	.22143	1.0539	.19700	.62185	.38829
#1	25.743	2.5625	2.5337	25.909	5.2715	4.8690	5.1233	4.8098	5.0224
#2	25.689	2.5657	2.4961	25.787	5.2550	4.9421	5.1091	4.8523	4.9949
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0464	5.3448	5.074	5.1702					
Stddev	.0099	.0134	.012	.0203					
%RSD	.19538	.25023	.2276	.39320					
#1	5.0534	5.3542	5.082	5.1846					
#2	5.0395	5.3353	5.066	5.1558					

Sample Name: CCV02 Acquired: 3/27/2017 13:35:04 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 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	3966.1	51619.	3191.5	30.114	3486.3
Stddev	9.1	160.	3.1	.775	10.5
%RSD	.22829	.30956	.05025	.96756	.30155
#1	3959.7	51506.	6193.7	79.566	3478.9
#2	3972.5	51732.	6189.3	80.662	3493.8

Sample Name: CCB02 Acquired: 3/27/2017 13:39:05 Type: Unk
 Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00224	-.00033	-.00106	-.00031	.00619	.00106	.00009
Stddev	.00028	.00037	.00014	.00131	.00051	.00339	.00029	.00004
%RSD	56.511	16.680	43.987	123.78	168.05	54.693	27.206	48.040

#1	.00030	.00250	-.00023	-.00013	-.00067	.00859	.00086	.00012
#2	.00069	.00197	-.00043	-.00199	.00006	.00380	.00127	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01511	.00032	.00042	.00007	.00517	-.00001	-.01989
Stddev	.00004	.00504	.00001	.00012	.00018	.00402	.00002	.00834
%RSD	72.195	33.379	4.5137	29.194	259.25	77.686	217.00	41.934

#1	.00008	.01154	.00031	.00051	-.00006	.00801	.00001	-.02578
#2	.00003	.01868	.00033	.00034	.00019	.00233	-.00003	-.01399

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	-.00029	.02249	-.00010	-.00104	-.02594	.00101	.00429
Stddev	.00038	.00037	.00071	.00009	.00006	.01424	.00008	.00717
%RSD	135.63	128.62	3.1698	91.716	5.4567	54.885	7.8440	167.06

#1	.00054	-.00055	.02198	-.00017	-.00100	-.01587	.00106	.00936
#2	.00001	-.00003	.02299	-.00004	-.00108	-.03600	.00095	-.00078

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00473	.00368	.00318	.00048	.00026	.0013	.00005
Stddev	.00080	.00144	.00026	.00110	.00018	.0006	.00004
%RSD	16.935	39.039	8.0450	228.47	68.283	48.92	88.585

#1	.00417	.00267	.00300	.00126	.00039	.0017	.00008
#2	.00530	.00470	.00336	-.00030	.00014	.0008	.00002

Sample Name: CCB02 Acquired: 3/27/2017 13:39:05 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB02 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	4579.9	30822.	3944.2	32.034	4466.0
Stddev	131.6	130.	20.6	.877	133.4
%RSD	2.8733	.21383	.29701	.95340	2.9880
#1	4672.9	60730.	6929.7	92.655	4560.3
#2	4486.8	60914.	6958.8	91.414	4371.6

Sample Name: I2384-01 Acquired: 3/27/2017 13:43:16 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.19104	.02005	.00272	.00081	.04810	.01774	.03241	.00001
Stddev	.00220	.00037	.00057	.00082	.00010	.02402	.00103	.00006
%RSD	1.1537	1.8346	21.027	102.18	.20388	135.43	3.1874	402.93

#1	.18949	.02031	.00232	.00022	.04817	.00075	.03168	.00005
#2	.19260	.01979	.00312	.00139	.04803	.03472	.03314	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01485	40.118	-.00050	.00559	.00032	.02313	.65623	73.724
Stddev	.00009	.074	.00008	.00004	.00007	.01282	.00121	.011
%RSD	.58497	.18534	16.011	.70650	20.905	55.408	.18405	.01504

#1	.01491	40.066	-.00056	.00556	.00027	.01407	.65537	73.731
#2	.01479	40.171	-.00044	.00562	.00037	.03220	.65708	73.716

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00471	-.00014	205.70	.00017	.07319	1.3109	.00073	.19732
Stddev	.00009	.00015	.95	.00021	.00048	.0395	.00024	.00706
%RSD	1.8773	107.52	.46037	125.06	.65393	3.0153	32.623	3.5782

#1	.00477	-.00003	206.37	.00002	.07353	1.2829	.00056	.19233
#2	.00464	-.00025	205.03	.00032	.07286	1.3388	.00090	.20231

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	41.086	.39149	.00311	.00085	.00182	.0019	.16152	
Stddev	.041	.00540	.00039	.00081	.00011	.0002	.00018	
%RSD	.10027	1.3795	12.507	95.761	6.0833	12.34	.11047	

#1	41.057	.38768	.00283	.00027	.00190	.0021	.16139	
#2	41.115	.39531	.00338	.00142	.00174	.0017	.16165	

Sample Name: I2384-01 Acquired: 3/27/2017 13:43:16 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3892.4	51226.	3406.5	35.814	3495.2
Stddev	.7	14.	6.4	.561	1.8
%RSD	.01738	.02651	.09987	.65336	.05143
#1	3892.8	51216.	6402.0	85.418	3496.4
#2	3891.9	51235.	6411.1	86.210	3493.9

Sample Name: I2384-02 Acquired: 3/27/2017 13:47:29 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.23901	.01293	.00081	.00327	.06387	.01208	.02584	.00004
Stddev	.00085	.00027	.00057	.00131	.00029	.00614	.00073	.00005
%RSD	.35497	2.0704	71.320	39.971	.45515	50.828	2.8432	111.21

#1	.23960	.01274	.00040	.00419	.06408	.01643	.02532	-.00001
#2	.23841	.01312	.00121	.00235	.06367	.00774	.02636	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	31.880	.00051	.00081	.00029	.01316	.19878	76.602
Stddev	.00004	.112	.00033	.00022	.00020	.01610	.00042	.293
%RSD	31.994	.35205	63.292	27.592	69.060	122.39	.20949	.38255

#1	.00010	31.801	.00028	.00065	-.00015	.02454	.19849	76.395
#2	.00016	31.960	.00075	.00097	-.00043	.00177	.19908	76.810

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00043	185.81	.00051	.00720	1.0810	.00086	.24222
Stddev	.00051	.00018	.89	.00046	.00010	.0039	.00003	.00937
%RSD	33.355	41.011	.47790	90.620	1.3840	.36286	3.5922	3.8689

#1	.00117	-.00031	185.19	.00083	.00713	1.0782	.00088	.24885
#2	.00188	-.00056	186.44	.00018	.00727	1.0837	.00084	.23560

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.721	.18725	.00250	.00060	.00421	.0038	.12763
Stddev	.034	.00164	.00002	.00178	.00001	.0008	.00072
%RSD	.07680	.87360	.74630	296.71	.35181	20.59	.56457

#1	43.745	.18841	.00249	-.00066	.00422	.0043	.12712
#2	43.697	.18609	.00251	.00186	.00420	.0032	.12814

Sample Name: I2384-02 Acquired: 3/27/2017 13:47:29 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3916.8	51633.	3378.2	37.167	3528.3
Stddev	13.8	10.	2.5	.989	11.9
%RSD	.35126	.01893	.03880	1.1344	.33769
#1	3907.1	51626.	6376.5	86.468	3519.9
#2	3926.5	51639.	6380.0	87.866	3536.8

Sample Name: I2384-03 Acquired: 3/27/2017 13:51:36 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	7.8112	.09142	.04391	.00153	.57584	.09047	.19086	.00014
Stddev	.0763	.00206	.00012	.00011	.00684	.01433	.00146	.00007
%RSD	.97696	2.2539	.28302	7.3698	1.1882	15.838	.76591	54.042

#1	7.7572	.08996	.04382	.00160	.57100	.10060	.18983	.00019
#2	7.8651	.09288	.04400	.00145	.58068	.08034	.19189	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05943	23.326	.00242	.02280	.01478	3.8589	.70695	1.1890
Stddev	.00048	.120	.00023	.00004	.00055	.0265	.00119	.0107
%RSD	.80178	.51345	9.3679	.16467	3.7486	.68634	.16861	.90153

#1	.05910	23.241	.00226	.02278	.01439	3.8776	.70780	1.1966
#2	.05977	23.410	.00258	.02283	.01518	3.8402	.70611	1.1814

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01558	.00056	240.57	.00071	1.8629	.75184	.00038	.00954
Stddev	.00011	.00030	2.31	.00010	.0230	.02201	.00020	.00099
%RSD	.67915	54.232	.96213	14.052	1.2357	2.9277	51.941	10.376

#1	.01566	.00035	238.93	.00079	1.8792	.73628	-.00024	.00884
#2	.01551	.00078	242.21	.00064	1.8467	.76741	-.00052	.01024

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28809	.44697	.00344	.00145	.00214	.0085	.16694
Stddev	.00403	.00065	.00036	.00069	.00079	.0018	.00025
%RSD	1.3994	.14595	10.507	47.880	36.710	21.28	.14688

#1	.28524	.44743	.00369	.00096	.00270	.0098	.16676
#2	.29094	.44651	.00318	.00194	.00159	.0072	.16711

Sample Name: I2384-03 Acquired: 3/27/2017 13:51:36 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4106.6	53349.	3656.6	90.876	3700.7
Stddev	31.8	173.	6.2	1.183	26.9
%RSD	.77465	.32369	.09374	1.3014	.72815
#1	4129.1	53227.	6652.2	90.040	3719.7
#2	4084.1	53471.	6661.0	91.712	3681.6

Sample Name: I2158-02 Acquired: 3/27/2017 13:55:46 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00743	.00332	.28814	.00130	.01520	.13900	.13850	.00005
Stddev	.00034	.00122	.00154	.00088	.00035	.01100	.00153	.00003
%RSD	4.5667	36.700	.53599	67.536	2.3015	7.9133	1.1068	64.984

#1	.00767	-.00246	.28924	.00193	.01495	.14678	.13742	-.00003
#2	.00719	-.00418	.28705	.00068	.01545	.13123	.13958	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03244	.63804	.13008	.00314	.00946	.03948	.24846	.32768
Stddev	.00011	.01545	.00052	.00013	.00027	.00370	.00006	.01554
%RSD	.34502	2.4218	.39928	4.0373	2.9037	9.3733	.02574	4.7425

#1	.03251	.64897	.12971	.00305	.00927	.03687	.24841	.33866
#2	.03236	.62711	.13045	.00323	.00966	.04210	.24850	.31669

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00373	.00007	.256.89	.00021	.30.554	.25889	.00332	.00251
Stddev	.00016	.00012	2.76	.00040	.120	.00107	.00012	.00770
%RSD	4.1909	175.55	1.0726	188.29	.39140	.41214	3.5331	306.34

#1	.00385	-.00016	.254.94	-.00050	.30.639	.25965	-.00324	-.00293
#2	.00362	.00002	.258.84	.00007	.30.470	.25814	-.00340	.00796

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.4687	.22526	.00197	.00437	.00147	.0031	.00967	
Stddev	.0121	.00223	.00047	.00042	.00053	.0011	.00001	
%RSD	.82704	.98934	23.755	9.5100	36.265	35.78	.07023	

#1	1.4773	.22684	.00164	.00408	.00109	.0023	.00968	
#2	1.4601	.22368	.00230	.00467	.00184	.0039	.00967	

Sample Name: I2158-02 Acquired: 3/27/2017 13:55:46 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3874.6	50747.	3316.1	37.182	3505.5
Stddev	21.2	59.	32.9	.566	26.1
%RSD	.54798	.11716	.52074	.64886	.74551
#1	3859.6	50789.	6339.3	86.782	3487.0
#2	3889.6	50705.	6292.8	87.582	3524.0

Sample Name: I2383-08 Acquired: 3/27/2017 14:00:01 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.04382	.00379	.04992	.01529	.00330	31.291	.17794	.00192
Stddev	.00040	.00032	.00014	.00077	.00018	.176	.00125	.00011
%RSD	.91329	8.5222	.28853	5.0119	5.4717	.56293	.70308	5.5303

#1	.04410	.00401	.04982	.01475	.00317	31.166	.17705	.00184
#2	.04354	.00356	.05002	.01583	.00343	31.415	.17882	.00199

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00139	2.8858	.11178	.01679	.03251	104.61	.49340	4.2388
Stddev	.00004	.0273	.00010	.00012	.00013	.19	.00048	.0408
%RSD	2.7249	.94670	.09297	.74424	.39751	.18187	.09719	.96366

#1	-.00136	2.8665	.11170	.01671	.03242	104.48	.49306	4.2100
#2	-.00141	2.9051	.11185	.01688	.03260	104.75	.49374	4.2677

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03442	.01017	.70791	.14416	.10915	3.0637	.01207	.08101
Stddev	.00022	.00033	.01300	.00053	.00061	.0467	.00011	.00730
%RSD	.63639	3.2128	1.8365	.36624	.55792	1.5247	.92862	9.0053

#1	.03426	.01040	.69872	.14378	.10958	3.0307	.01199	.07586
#2	.03457	.00993	.71711	.14453	.10872	3.0968	.01215	.08617

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.24515	1.1248	.00474	.60335	.02825	1.754	.02013	
Stddev	.00135	.0043	.00057	.00297	.00016	.002	.00012	
%RSD	.55171	.37826	12.131	.49263	.57101	.1374	.60855	

#1	.24419	1.1278	.00514	.60125	.02814	1.753	.02005	
#2	.24610	1.1218	.00433	.60545	.02836	1.756	.02022	

Sample Name: I2383-08 Acquired: 3/27/2017 14:00:01 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4773.1	32516.	7478.0	94.876	4275.6
Stddev	9.7	124.	25.2	.278	.3
%RSD	.20341	.19865	.33644	.29351	.00812
#1	4766.2	62604.	7495.8	94.679	4275.9
#2	4780.0	62428.	7460.2	95.073	4275.4

Sample Name: I2394-01 Acquired: 3/27/2017 14:04:00 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.06819	.01507	.11125	-.14004	-.00187	52.127	.64035	.00237
Stddev	.00139	.00026	.00057	.00576	.00017	.177	.00077	.00004
%RSD	2.0317	1.7243	.51489	4.1160	9.0972	.33995	.12052	1.8594

#1	.06721	.01525	.11166	-.14411	-.00199	52.002	.64090	.00234
#2	.06917	.01488	.11085	-.13596	-.00175	52.252	.63980	.00240

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	1451.6	.05136	.06329	.18906	181.43	3.0685	206.46
Stddev	.00053	11.3	.00045	.00047	.00211	4.27	.0154	.09
%RSD	43.523	.78044	.88017	.74518	1.1155	2.3560	.19104	.04231

#1	.00160	1459.6	.05168	.06296	.19055	178.41	8.0794	206.40
#2	.00085	1443.6	.05104	.06363	.18757	184.45	8.0576	206.52

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18295	.01820	1.1358	.07602	.64109	3.4673	.00501	.16640
Stddev	.00046	.00072	.0086	.00012	.01057	.0029	.00015	.00530
%RSD	.24986	3.9761	.75840	.15880	1.6483	.08508	2.9145	3.1830

#1	.18263	.01769	1.1418	.07610	.63362	3.4652	.00491	.16266
#2	.18328	.01871	1.1297	.07593	.64856	3.4694	.00511	.17015

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.059	.75539	.00215	.00648	.17223	4.515	1.5359
Stddev	.032	.00132	.00001	.00119	.00127	.009	.0014
%RSD	.21092	.17438	.35764	18.427	.73663	.1981	.09332

#1	15.081	.75633	.00215	.00563	.17313	4.521	1.5369
#2	15.036	.75446	.00216	.00732	.17134	4.508	1.5349

Sample Name: I2394-01 Acquired: 3/27/2017 14:04:00 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4469.2	60284.	8284.4	32.236	2902.7
Stddev	1.2	42.	31.2	1.591	.5
%RSD	.02784	.06980	.37668	1.9343	.01663
#1	4470.0	60254.	8262.4	83.361	2903.1
#2	4468.3	60314.	8306.5	81.111	2902.4

Sample Name: I2394-02 Acquired: 3/27/2017 14:08:08 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.04886	.01378	.13556	.08091	.00070	77.251	.30901	.00301
Stddev	.00214	.00223	.00219	.00280	.00109	.395	.00063	.00009
%RSD	4.3715	16.154	1.6142	3.4650	157.43	.51168	.20537	3.1388

#1	.05037	.01535	.13401	-.07892	-.00147	76.971	.30946	.00294
#2	.04735	.01221	.13711	-.08289	.00008	77.530	.30856	.00307

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00165	1020.2	.07903	.09766	.22075	.218.44	3.4392	293.03
Stddev	.00125	1.4	.00019	.00196	.00691	6.19	.0110	1.48
%RSD	76.031	.14139	.23779	2.0119	3.1302	2.8330	.13063	.50537

#1	.00076	1021.2	.07916	.09627	.21586	222.82	8.4470	294.08
#2	.00253	1019.2	.07890	.09905	.22564	214.07	8.4314	291.99

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24040	.02221	1.1930	.10013	.95546	4.3922	.00937	.18566
Stddev	.00475	.00062	.0027	.00085	.02763	.0001	.00002	.01142
%RSD	1.9745	2.7725	.22856	.84864	2.8917	.00353	.19958	6.1519

#1	.23704	.02265	1.1910	.09953	.97500	4.3923	.00936	.19373
#2	.24376	.02178	1.1949	.10073	.93593	4.3921	.00938	.17758

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	7.4351	.70283	.00423	.07526	.22397	3.143	.55144	
Stddev	.1442	.00123	.00016	.00161	.00364	.115	.00194	
%RSD	1.9400	.17541	3.8465	2.1387	1.6255	1.865	.35246	

#1	7.3331	.70370	.00411	.07640	.22654	6.062	.55281	
#2	7.5371	.70196	.00434	.07413	.22139	6.224	.55006	

Sample Name: I2394-02 Acquired: 3/27/2017 14:08:08 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4524.8	31634.	3309.8	30.686	2813.5
Stddev	72.2	110.	56.2	2.516	48.7
%RSD	1.5952	.17855	.67647	3.1184	1.7311
#1	4575.8	61712.	8270.0	78.907	2847.9
#2	4473.7	61557.	8349.5	82.465	2779.0

Sample Name: I2394-03 Acquired: 3/27/2017 14:12:15 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.08964	.01913	.19737	-.06011	.00261	34.505	.65946	.00398
Stddev	.00191	.00110	.00057	.00142	.00172	.246	.00070	.00002
%RSD	2.1261	5.7664	.28668	2.3588	65.634	.29076	.10540	.57113

#1	.09099	.01835	.19777	-.06112	.00140	84.332	.65995	.00400
#2	.08829	.01991	.19697	-.05911	.00383	84.679	.65897	.00396

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	993.76	.10500	.11190	.29788	285.06	10.908	123.21
Stddev	.00034	8.45	.00051	.00109	.00335	2.76	.040	.33
%RSD	53.754	.84987	.48827	.97634	1.1231	.96852	.36820	.26685

#1	.00087	987.79	.10536	.11267	.30025	283.11	10.879	123.44
#2	.00039	999.73	.10464	.11112	.29552	287.02	10.936	122.97

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28979	.03021	2.9831	.19801	1.2802	3.6610	.00807	.26205
Stddev	.00192	.00041	.0059	.00096	.0071	.0049	.00019	.00544
%RSD	.66291	1.3557	.19846	.48585	.55608	.05685	2.4150	2.0766

#1	.29115	.02992	2.9789	.19869	1.2752	8.6575	.00821	.25820
#2	.28844	.03050	2.9873	.19733	1.2853	8.6644	.00794	.26589

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.3199	.69997	.00817	1.7707	.23832	10.80	1.1623	
Stddev	.0153	.00523	.00003	.0045	.00148	.05	.0043	
%RSD	.35462	.74688	.39479	.25574	.62226	.4498	.36603	

#1	4.3307	.70367	.00814	1.7739	.23937	10.83	1.1653	
#2	4.3090	.69628	.00819	1.7675	.23727	10.76	1.1593	

Sample Name: I2394-03 Acquired: 3/27/2017 14:12:15 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4443.6	58574.	7886.2	72.434	2666.0
Stddev	16.2	7.	58.2	.333	14.5
%RSD	.36504	.01155	.73847	.45973	.54506
#1	4432.1	58569.	7845.1	72.669	2655.8
#2	4455.1	58579.	7927.4	72.198	2676.3

Sample Name: I2394-04 Acquired: 3/27/2017 14:16:22 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.07204	.01020	.16540	-.05247	-.00115	36.603	.28416	.00288
Stddev	.00132	.00009	.00298	.00306	.00033	.039	.00111	.00016
%RSD	1.8273	.92614	1.8006	5.8258	28.903	.05891	.39064	5.5242

#1	.07297	.01027	.16751	-.05030	-.00139	66.575	.28337	.00276
#2	.07111	.01013	.16329	-.05463	-.00092	66.630	.28494	.00299

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00106	728.31	.07224	.07110	.19190	207.14	5.5987	283.31
Stddev	.00042	1.95	.00001	.00138	.00145	6.86	.0210	1.28
%RSD	39.740	.26800	.01512	1.9450	.75788	3.3093	.37426	.45293

#1	.00076	726.93	.07225	.07207	.19293	211.99	5.6136	282.41
#2	.00136	729.69	.07223	.07012	.19087	202.29	5.5839	284.22

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23290	.02133	1.0368	.08977	.74262	4.8608	.01799	.18582
Stddev	.00333	.00078	.0006	.00045	.02852	.0335	.00010	.00437
%RSD	1.4285	3.6338	.05935	.50254	3.8404	.68932	.56058	2.3516

#1	.23525	.02188	1.0364	.08945	.76278	4.8371	.01806	.18891
#2	.23055	.02079	1.0372	.09009	.72245	4.8845	.01792	.18273

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4341	.55721	.00415	.15437	.18611	4.514	.40100
Stddev	.1130	.00206	.00097	.00048	.00060	.071	.00147
%RSD	1.7569	.36907	23.478	.30924	.32184	1.565	.36538

#1	6.5141	.55576	.00484	.15404	.18568	4.564	.39996
#2	6.3542	.55866	.00346	.15471	.18653	4.464	.40203

Sample Name: I2394-04 Acquired: 3/27/2017 14:16:22 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4592.6	31807.	3273.4	34.641	3071.8
Stddev	51.3	98.	16.6	3.002	47.8
%RSD	1.1172	.15792	.20064	3.5465	1.5570
#1	4556.3	61738.	8285.1	82.518	3038.0
#2	4628.9	61876.	8261.7	86.764	3105.6

Sample Name: I2394-05 Acquired: 3/27/2017 14:20:29 Type: Unk
 Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.07854	.01081	.14021	.08998	.00027	38.636	.29750	.00260
Stddev	.00055	.00069	.00310	.00068	.00116	.343	.00127	.00005
%RSD	.69505	6.3642	2.2141	.75731	430.48	.50000	.42850	1.8501

#1	.07892	.01130	.14240	-.08950	-.00109	68.393	.29840	.00263
#2	.07815	.01033	.13801	-.09046	.00055	68.879	.29660	.00256

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	1055.5	.06979	.07214	.24144	205.59	5.1411	196.17
Stddev	.00023	5.3	.00043	.00070	.00088	3.34	.0091	.06
%RSD	610.22	.49749	.61196	.96433	.36307	1.6235	.17609	.03218

#1	-.00020	1059.2	.06949	.07264	.24206	207.95	5.1347	196.12
#2	.00013	1051.7	.07009	.07165	.24082	203.23	5.1475	196.21

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20842	.02049	.83287	.09279	.87990	3.7635	.01499	.16362
Stddev	.00064	.00046	.00282	.00070	.01568	.0027	.00050	.00450
%RSD	.30868	2.2531	.33800	.75713	1.7819	.07279	3.3399	2.7514

#1	.20888	.02081	.83088	.09230	.89099	3.7654	.01463	.16680
#2	.20797	.02016	.83486	.09329	.86881	3.7616	.01534	.16043

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1816	.56220	.00258	.04437	.19796	5.027	.95862
Stddev	.0743	.00055	.00037	.00207	.00045	.019	.00024
%RSD	.80926	.09781	14.387	4.6588	.22938	.3838	.02541

#1	9.2341	.56259	.00284	.04583	.19828	5.041	.95845
#2	9.1290	.56182	.00232	.04291	.19764	5.014	.95879

Sample Name: I2394-05 Acquired: 3/27/2017 14:20:29 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4280.6	56520.	7672.0	78.739	2900.3
Stddev	18.3	2.	15.0	1.391	15.3
%RSD	.42854	.00287	.19582	1.7659	.52905
#1	4267.6	56519.	7661.4	77.756	2889.5
#2	4293.5	56521.	7682.6	79.723	2911.2

Sample Name: CCV03 Acquired: 3/27/2017 14:24:37 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7275	4.6813	4.5992	4.8858	4.8762	3.7315	3.9267	.24310
Stddev	.0252	.0325	.0246	.0175	.0193	.0354	.0778	.00086
%RSD	.53304	.69486	.53472	.35749	.39610	.36410	.78398	.35489

#1	4.7453	4.7043	4.6166	4.8981	4.8898	9.7566	9.9817	.24371
#2	4.7097	4.6583	4.5818	4.8734	4.8625	9.7065	9.8716	.24249

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3687	24.491	.94015	2.4220	1.2190	5.1042	2.4982	23.560
Stddev	.0134	.034	.00027	.0156	.0060	.1621	.0097	.060
%RSD	.56357	.13730	.02903	.64388	.49475	3.1754	.38920	.25275

#1	2.3782	24.514	.94035	2.4330	1.2233	5.2188	2.5051	23.602
#2	2.3593	24.467	.93996	2.4110	1.2147	4.9896	2.4913	23.518

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3720	1.1443	24.227	2.4184	2.4039	24.332	4.9745	4.5825
Stddev	.0128	.0068	.079	.0089	.0828	.170	.0128	.0236
%RSD	.54026	.59273	.32679	.36813	3.4460	.69987	.25760	.51583

#1	2.3811	1.1491	24.283	2.4247	2.4625	24.452	4.9835	4.5992
#2	2.3630	1.1395	24.171	2.4121	2.3454	24.211	4.9654	4.5657

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.7635	F 4.4422	4.6087	4.7277	5.0869	4.728	4.8548	
Stddev	.0201	.0307	.0288	.0218	.0104	.027	.0203	
%RSD	.42165	.68994	.62560	.46044	.20371	.5728	.41705	

#1	4.7777	4.4638	4.6291	4.7431	5.0942	4.747	4.8691	
#2	4.7493	4.4205	4.5883	4.7123	5.0796	4.709	4.8405	

Sample Name: CCV03 Acquired: 3/27/2017 14:24:37 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 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	4149.8	54382.	3594.3	33.137	3719.5
Stddev	17.2	199.	36.3	2.904	26.8
%RSD	.41367	.36561	.55016	3.4927	.72168
#1	4137.6	54242.	6568.6	81.083	3700.5
#2	4161.9	54523.	6619.9	85.190	3738.4

Sample Name: CCB03 Acquired: 3/27/2017 14:28:39 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00141	.00084	.00031	.00040	.00530	.00119	.00007
Stddev	.00077	.00129	.00111	.00067	.00022	.00986	.00012	.00002
%RSD	596.44	91.676	131.89	217.74	54.897	186.04	10.321	25.377

#1	-.00041	.00232	-.00006	-.00078	-.00056	-.00167	.00128	.00005
#2	.00067	.00050	-.00162	.00017	-.00025	.01227	.00111	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00853	.00002	.00040	.00022	F.04358	.00156	.00813
Stddev	.00002	.00494	.00018	.00008	.00042	.00378	.00005	.00266
%RSD	36.322	57.882	947.40	20.424	191.28	8.6835	3.1562	32.727

#1	.00005	.00504	-.00015	.00034	-.00008	.04625	.00160	.01001
#2	.00008	.01203	.00011	.00046	.00051	.04090	.00153	.00625

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00004	.02040	.00027	.00095	.01504	.00056	.00201
Stddev	.00023	.00004	.00780	.00030	.00005	.00042	.00004	.00060
%RSD	46.176	98.753	38.239	111.17	4.8544	2.7749	6.3296	29.748

#1	.00066	-.00001	.02592	-.00048	-.00099	.01474	.00054	.00159
#2	.00033	-.00007	.01489	-.00006	-.00092	.01533	.00059	.00243

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F.00550	.00207	.00174	.00185	.00119	.0017	.00005	
Stddev	.00243	.00039	.00092	.00031	.00133	.0002	.00003	
%RSD	44.124	18.730	52.976	16.851	111.52	14.08	66.390	

#1	.00722	.00180	.00239	.00163	.00025	.0015	.00007	
#2	.00379	.00234	.00109	.00207	.00213	.0019	.00002	

Sample Name: CCB03 Acquired: 3/27/2017 14:28:39 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 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	4674.9	50880.	7008.4	35.466	4599.9
Stddev	28.2	484.	19.7	1.070	33.8
%RSD	.60326	.79535	.28081	1.1211	.73435
#1	4655.0	60538.	7022.3	94.709	4576.0
#2	4694.8	61222.	6994.4	96.223	4623.8

Sample Name: I2394-06 Acquired: 3/27/2017 14:32:48 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.11876	.01654	.21987	-.06759	-.00054	35.041	.47509	.00279
Stddev	.00040	.00351	.00111	.00097	.00004	.223	.00196	.00011
%RSD	.33729	21.219	.50617	1.4323	7.2888	.34362	.41158	3.8372

#1	.11905	.01406	.22065	-.06828	-.00052	64.883	.47371	.00287
#2	.11848	.01902	.21908	-.06691	-.00057	65.199	.47647	.00272

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	1042.4	.12738	.12710	.24365	266.11	3.2937	374.05
Stddev	.00037	6.3	.00034	.00044	.00047	.14	.0209	.90
%RSD	6019.5	.60170	.26324	.34399	.19276	.05238	.25198	.24130

#1	.00027	1046.8	.12715	.12741	.24332	266.01	8.3085	373.42
#2	-.00026	1037.9	.12762	.12679	.24398	266.21	8.2789	374.69

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33664	.02819	1.4036	.24585	.61873	4.7062	.04708	.25079
Stddev	.00164	.00003	.0058	.00018	.00186	.0017	.00046	.01280
%RSD	.48712	.10309	.41102	.07324	.30057	.03515	.96792	5.1038

#1	.33780	.02817	1.4077	.24572	.62004	4.7073	.04741	.25984
#2	.33548	.02822	1.3995	.24598	.61741	4.7050	.04676	.24174

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.311	.65978	.00612	.55770	.18334	10.68	.63698
Stddev	.231	.00063	.00154	.00238	.00107	.07	.00197
%RSD	.73671	.09498	25.198	.42744	.58290	.6330	.30883

#1	31.474	.65934	.00503	.55602	.18258	10.73	.63559
#2	31.148	.66023	.00721	.55939	.18409	10.64	.63837

Sample Name: I2394-06 Acquired: 3/27/2017 14:32:48 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4491.4	59544.	3123.7	70.292	2570.0
Stddev	7.2	56.	3.6	.136	19.1
%RSD	.15926	.09453	.04473	.19394	.74424
#1	4486.4	59505.	8121.1	70.195	2556.4
#2	4496.5	59584.	8126.2	70.388	2583.5

Sample Name: I2383-01 Acquired: 3/27/2017 14:36:56 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.04402	.00480	.07186	.01923	.00376	70.851	.24711	.00359
Stddev	.00208	.00061	.00252	.00478	.00144	3.559	.00095	.00030
%RSD	4.7291	12.773	3.5012	24.837	38.253	5.0237	.38587	8.2311

#1	.04254	.00524	.07008	.02261	.00274	73.368	.24644	.00380
#2	.04549	.00437	.07364	.01585	.00478	68.334	.24778	.00338

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00193	5.0861	.13546	.03143	.04155	133.97	.69802	3.7079
Stddev	.00137	.0345	.00751	.00272	.00638	3.01	.04174	.0568
%RSD	70.913	.67822	5.5451	8.6465	15.345	2.2459	5.9794	.58484

#1	-.00290	5.0617	.14077	.02951	.03704	136.10	.72753	9.6677
#2	-.00096	5.1105	.13014	.03335	.04605	131.84	.66851	9.7480

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05916	.01289	.60355	.18124	.20522	4.1788	.00580	.11257
Stddev	.00515	.00018	.01409	.01059	.00341	.0307	.00016	.01383
%RSD	8.6992	1.3755	2.3349	5.8405	1.6601	.73481	2.8193	12.282

#1	.05552	.01301	.59358	.18873	.20763	4.1571	.00569	.12235
#2	.06280	.01276	.61351	.17376	.20281	4.2005	.00592	.10280

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30674	2.3579	.00606	.82338	.07012	1.625	.02908
Stddev	.02859	.0295	.00030	.00637	.00041	.133	.00012
%RSD	9.3199	1.2518	4.8984	.77402	.57772	8.204	.41011

#1	.28652	2.3788	.00585	.81887	.06983	1.530	.02900
#2	.32695	2.3370	.00627	.82788	.07041	1.719	.02917

Sample Name: I2383-01 Acquired: 3/27/2017 14:36:56 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4612.6	51704.	7115.1	36.302	3855.2
Stddev	272.8	3361.	24.9	2.557	270.8
%RSD	5.9142	5.4475	.35065	2.9634	7.0244
#1	4805.5	59327.	7097.5	84.493	4046.7
#2	4419.7	64081.	7132.8	88.110	3663.7

Sample Name: I2383-01DUP Acquired: 3/27/2017 14:41:01 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.04549	.00441	.07054	.02102	.00493	71.132	.23516	.00363
Stddev	.00111	.00004	.00185	.00220	.00004	.434	.00091	.00009
%RSD	2.4340	.99764	2.6250	10.452	.77622	.60995	.38881	2.3725

#1	.04470	.00444	.07185	.01947	.00490	71.439	.23580	.00357
#2	.04627	.00438	.06923	.02257	.00496	70.825	.23451	.00369

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00135	4.8451	.13694	.03142	.04140	130.44	.70724	9.2996
Stddev	.00027	.0223	.00005	.00055	.00065	.60	.00033	.0380
%RSD	19.743	.46041	.03445	1.7658	1.5814	.45761	.04689	.40896

#1	-.00116	4.8609	.13697	.03181	.04187	130.01	.70701	9.3265
#2	-.00154	4.8294	.13691	.03103	.04094	130.86	.70748	9.2727

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05867	.01292	.57356	.18371	.20118	3.9702	.00589	.09758
Stddev	.00065	.00005	.00593	.00045	.00099	.0079	.00040	.00169
%RSD	1.1161	.37804	1.0336	.24624	.49407	.19886	6.8652	1.7278

#1	.05913	.01288	.57775	.18403	.20048	3.9758	.00618	.09639
#2	.05820	.01295	.56937	.18339	.20189	3.9646	.00560	.09877

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.30047	2.2583	.00574	.78324	.06680	1.613	.02778	
Stddev	.00226	.0106	.00016	.00421	.00019	.012	.00025	
%RSD	.75198	.46754	2.8589	.53762	.28753	.7592	.90802	

#1	.30207	2.2509	.00586	.78621	.06666	1.621	.02796	
#2	.29887	2.2658	.00563	.78026	.06694	1.604	.02760	

Sample Name: I2383-01DUP Acquired: 3/27/2017 14:41:01 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4613.4	30858.	7373.5	37.799	3865.5
Stddev	9.2	339.	24.6	.519	14.6
%RSD	.19948	.55647	.33372	.59081	.37820
#1	4606.9	60619.	7356.1	88.166	3855.1
#2	4619.9	61098.	7390.9	87.432	3875.8

Sample Name: I2383-01LX5 Acquired: 3/27/2017 14:45:08 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00958	.00045	.01434	.00308	.00019	14.835	.05229	.00087
Stddev	.00040	.00011	.00036	.00170	.00118	.034	.00080	.00006
%RSD	4.1292	24.638	2.4772	55.134	622.40	.22835	1.5368	7.1392

#1	.00930	-.00037	.01409	.00188	-.00065	14.811	.05286	.00092
#2	.00986	-.00053	.01459	.00428	.00103	14.859	.05172	.00083

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	1.0824	.02999	.00639	.00999	25.812	.15666	2.0067
Stddev	.00001	.0215	.00039	.00003	.00031	.662	.00103	.0505
%RSD	4.3330	1.9900	1.2967	.39163	3.1231	2.5641	.65486	2.5147

#1	-.00028	1.0976	.03026	.00637	.01021	25.344	.15739	2.0424
#2	-.00029	1.0672	.02971	.00641	.00977	26.280	.15594	1.9710

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01176	.00247	.14953	.03922	.04021	.84427	.00108	.01050
Stddev	.00017	.00009	.00594	.00045	.00076	.00852	.00028	.00297
%RSD	1.4130	3.6264	3.9753	1.1540	1.8849	1.0095	26.186	28.314

#1	.01187	.00240	.14533	.03954	.03967	.85030	.00088	.00840
#2	.01164	.00253	.15373	.03890	.04074	.83825	.00128	.01260

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06097	.52266	.00199	.17111	.01400	.3138	.00601
Stddev	.00047	.00653	.00018	.00344	.00048	.0006	.00000
%RSD	.76850	1.2495	9.0336	2.0091	3.4533	.1756	.01526

#1	.06064	.52727	.00211	.17354	.01366	.3142	.00601
#2	.06130	.51804	.00186	.16868	.01434	.3134	.00601

Sample Name: I2383-01LX5 Acquired: 3/27/2017 14:45:08 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4260.6	56038.	3599.2	36.591	4057.6
Stddev	29.8	29.	56.8	1.671	17.5
%RSD	.69841	.05208	.86013	1.9302	.43106
#1	4281.7	56018.	6559.0	87.773	4070.0
#2	4239.6	56059.	6639.3	85.409	4045.2

Sample Name: I2383-01MS Acquired: 3/27/2017 14:49:12 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.67981	1.7676	.94117	1.6131	.66211	71.476	.40536	.16828	.17473
Stddev	.00049	.0065	.00385	.0088	.00375	.065	.00281	.00057	.00057
%RSD	.07243	.37005	.40902	.54223	.56700	.09137	.69324	.33825	.32436

#1	.68016	1.7723	.94389	1.6193	.66476	71.430	.40735	.16788	.17513
#2	.67947	1.7630	.93845	1.6069	.65945	71.522	.40337	.16868	.17433

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5811	.46637	.22106	.29956	128.81	.86143	10.794	.51463	.07035
Stddev	.0502	.00046	.00100	.00118	.73	.00061	.030	.00205	.00008
%RSD	.89938	.09847	.45231	.39475	.56978	.07097	.28188	.39869	.11976

#1	5.6165	.46669	.22177	.29873	129.33	.86100	10.815	.51608	.07029
#2	5.5456	.46604	.22036	.30040	128.29	.86186	10.772	.51318	.07041

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	3.1518	.43106	.36997	12.410	.35904	.33249	.28850	5.6573	.61568
Stddev	.0202	.00029	.00161	.070	.00170	.00748	.00186	.0179	.00221
%RSD	.63973	.06743	.43548	.56017	.47324	2.2492	.64548	.31702	.35854

#1	3.1660	.43127	.37110	12.459	.36024	.33778	.28718	5.6700	.61724
#2	3.1375	.43086	.36883	12.361	.35784	.32720	.28981	5.6446	.61412

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.0045	.24651	6.484	19623
Stddev	.0072	.00324	.030	.00151
%RSD	.71485	1.3143	.4705	.77150

#1	1.0096	.24880	6.506	19730
#2	.99944	.24422	6.463	19516

Sample Name: I2383-01MS Acquired: 3/27/2017 14:49:12 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4714.4	51886.	7487.2	90.218	3940.7
Stddev	14.7	46.	59.4	.298	15.9
%RSD	.31102	.07439	.79369	.33053	.40459
#1	4704.0	61853.	7445.1	90.007	3929.4
#2	4724.8	61918.	7529.2	90.428	3952.0

Sample Name: I2383-01MSD Acquired: 3/27/2017 14:53:06 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.62974	1.6263	.86345	1.4970	.61372	36.151	.37748	.15717	.16041
Stddev	.00244	.0107	.00783	.0095	.00208	.236	.00102	.00049	.00197
%RSD	.38764	.65483	.90677	.63271	.33819	.35626	.26915	.31343	1.2282

#1	.63147	1.6338	.86899	1.5037	.61519	66.318	.37819	.15752	.16181
#2	.62802	1.6188	.85791	1.4903	.61226	65.984	.37676	.15683	.15902

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2012	.43358	.20280	.27737	119.43	.79935	10.051	.47173	.06568
Stddev	.0222	.00128	.00214	.00244	.78	.00563	.005	.00348	.00036
%RSD	.42749	.29490	1.0569	.88021	.65333	.70401	.04589	.73862	.55224

#1	5.2170	.43448	.20431	.27909	118.87	.80333	10.054	.47419	.06594
#2	5.1855	.43267	.20128	.27564	119.98	.79537	10.048	.46926	.06543

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	2.9397	.40111	.34357	11.690	.33327	.31610	.26365	5.2218	.56460
Stddev	.0109	.00240	.00119	.002	.00330	.00059	.00377	.0171	.00362
%RSD	.36963	.59829	.34630	.01861	.98908	.18664	1.4290	.32748	.64182

#1	2.9320	.40280	.34273	11.689	.33560	.31569	.26632	5.2339	.56716
#2	2.9474	.39941	.34441	11.692	.33094	.31652	.26099	5.2097	.56203

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.93111	.23069	5.948	18220
Stddev	.00463	.00257	.046	.00012
%RSD	.49766	1.1127	.7662	.06388

#1	.93438	.23251	5.980	.18212
#2	.92783	.22888	5.916	.18229

Sample Name: I2383-01MSD Acquired: 3/27/2017 14:53:06 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	5035.7	55712.	7947.1	95.941	4252.6
Stddev	41.1	606.	54.6	.228	42.4
%RSD	.81634	.92145	.68679	.23776	.99729
#1	5006.7	65284.	7908.5	96.102	4222.6
#2	5064.8	66140.	7985.7	95.780	4282.6

Sample Name: I2383-01A Acquired: 3/27/2017 14:57:00 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.62072	1.6094	.85791	1.4822	.62768	34.763	.36333	.15291	.16010
Stddev	.00193	.0099	.00471	.0117	.00232	.704	.00050	.00056	.00066
%RSD	.31013	.61439	.54866	.78910	.36885	1.0864	.13806	.36571	.41514

#1	.61936	1.6024	.85458	1.4740	.62604	64.266	.36297	.15251	.15963
#2	.62209	1.6164	.86123	1.4905	.62932	65.261	.36368	.15330	.16057

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0067	.42309	.20257	.27800	112.95	.78210	9.7157	.46972	.06370
Stddev	.0161	.00089	.00136	.00145	1.26	.00283	.0073	.00211	.00048
%RSD	.32228	.21077	.67061	.52325	1.1181	.36206	.07516	.44983	.75453

#1	4.9953	.42246	.20161	.27698	112.06	.78010	9.7105	.46823	.06336
#2	5.0181	.42372	.20353	.27903	113.84	.78411	9.7209	.47121	.06404

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	2.8225	.39125	.32526	11.237	.33743	.28880	.26513	5.6366	.57433
Stddev	.0091	.00215	.00178	.061	.00119	.00943	.00048	.0418	.00290
%RSD	.32218	.54881	.54804	.54336	.35290	3.2661	.17973	.74185	.50412

#1	2.8289	.38973	.32400	11.193	.33659	.29547	.26479	5.6662	.57228
#2	2.8161	.39277	.32652	11.280	.33827	.28213	.26547	5.6071	.57638

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.91713	.22031	5.920	17557
Stddev	.00641	.00175	.027	.00051
%RSD	.69889	.79532	.4532	.28926

#1	.91260	.21907	5.901	17521
#2	.92166	.22155	5.939	17593

Sample Name: I2383-01A Acquired: 3/27/2017 14:57:00 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	5040.7	57291.	3225.3	101.35	4260.0
Stddev	23.5	182.	33.3	.34	13.0
%RSD	.46616	.26996	.40461	.33440	.30555
#1	5057.3	67420.	8201.7	101.59	4269.2
#2	5024.1	67163.	8248.8	101.11	4250.8

Sample Name: PB97836BL Acquired: 3/27/2017 15:00:55 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00103	.00292	.00004	.00057	.00016	.00071	.00166	.00006
Stddev	.00079	.00179	.00085	.00010	.00044	.00882	.00007	.00005
%RSD	76.731	61.222	2013.4	16.748	273.29	1237.5	4.2599	82.052

#1	-.00159	-.00165	-.00064	.00051	-.00047	.00695	.00161	.00002
#2	-.00047	-.00418	.00056	.00064	.00015	-.00553	.00171	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00795	.00005	.00028	.00066	F.04617	.00084	.01101
Stddev	.00006	.00969	.00013	.00010	.00018	.01168	.00003	.03092
%RSD	415.65	121.84	253.05	34.901	26.622	25.291	3.2624	280.84

#1	-.00006	.00110	.00014	.00035	.00054	.05443	.00082	-.03287
#2	.00003	.01480	-.00004	.00021	.00078	.03791	.00086	.01085

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00007	.02182	.00018	.00091	.01678	.00019	.00112
Stddev	.00008	.00014	.01657	.00046	.00012	.01639	.00035	.00116
%RSD	45.558	194.83	75.924	261.50	12.803	97.654	180.11	103.59

#1	.00012	.00017	.01011	.00015	-.00083	-.00519	-.00044	-.00194
#2	.00023	-.00003	.03353	-.00050	-.00099	-.02837	.00005	-.00030

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00384	.00381	.00082	.00176	.00066	.0017	.00012	
Stddev	.00175	.00104	.00002	.00079	.00025	.0003	.00003	
%RSD	45.542	27.262	2.8523	44.744	37.974	18.28	29.295	

#1	.00508	.00455	.00084	.00232	-.00048	.0020	.00009	
#2	.00261	.00308	.00080	.00121	-.00084	.0015	.00014	

Sample Name: PB97836BL Acquired: 3/27/2017 15:00:55 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4095.6	53806.	5340.0	35.802	4031.8
Stddev	33.3	313.	23.9	1.900	24.2
%RSD	.81310	.58245	.37662	2.2139	.60020
#1	4072.0	53585.	6323.2	84.459	4014.7
#2	4119.1	54028.	6356.9	87.145	4048.9

Sample Name: PB97681BS Acquired: 3/27/2017 15:05:04 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.78478	1.9993	.94832	2.0434	.83534	2.0179	.21701	.20678
Stddev	.00366	.0112	.00331	.0018	.00416	.0004	.00083	.00074
%RSD	.46617	.56227	.34887	.08686	.49743	.02196	.38161	.35847
#1	.78219	1.9914	.94598	2.0422	.83241	2.0176	.21760	.20731
#2	.78737	2.0073	.95066	2.0447	.83828	2.0182	.21643	.20626
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19236	1.0785	.40794	.20857	.33532	3.0832	.21999	.20192
Stddev	.00085	.0093	.00000	.00081	.00044	.0268	.00025	.0414
%RSD	.44217	.85966	.00004	.38914	.13160	.86836	.11372	2.0495
#1	.19176	1.0850	.40794	.20799	.33501	3.1021	.22017	1.9900
#2	.19296	1.0719	.40794	.20914	.33564	3.0642	.21981	2.0485
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50041	.07059	3.1850	.30663	.20070	10.299	.43965	.29053
Stddev	.00190	.00042	.0044	.00129	.00312	.083	.00031	.00682
%RSD	.37881	.59215	.13952	.42167	1.5527	.80779	.06969	2.3472
#1	.49907	.07030	3.1882	.30754	.20291	10.358	.43986	.28571
#2	.50175	.07089	3.1819	.30571	.19850	10.240	.43943	.29535
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00027	.85331	.67396	.20381	.22063	5.387	.20643	
Stddev	.00156	.00178	.00297	.00200	.00205	.023	.00085	
%RSD	567.73	.20882	.44102	.98241	.93083	.4300	.40989	
#1	-.00083	.85205	.67186	.20523	.22208	5.371	.20703	
#2	.00137	.85457	.67607	.20240	.21918	5.403	.20583	

Sample Name: PB97681BS Acquired: 3/27/2017 15:05:04 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3990.6	52526.	5194.1	34.644	3897.6
Stddev	3.4	168.	6.3	1.489	2.4
%RSD	.08619	.31922	.10101	1.7595	.06274
#1	3988.2	52408.	6189.7	83.591	3899.3
#2	3993.1	52645.	6198.6	85.697	3895.9

Sample Name: PB97836TB Acquired: 3/27/2017 15:14:49 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00157	.00528	.00022	.00050	.00255	.01144	.00109	.00001
Stddev	.00173	.00087	.00013	.00085	.00012	.01790	.00042	.00005
%RSD	110.31	16.463	60.519	170.90	4.8918	156.46	38.245	440.57

#1	-.00280	-.00589	.00031	.00110	.00264	.02410	.00080	.00002
#2	-.00035	-.00466	.00012	-.00010	.00246	-.00122	.00139	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01545	.00054	.00024	.00188	.01332	.00026	.01485
Stddev	.00003	.00502	.00011	.00009	.00033	.00355	.00001	.01301
%RSD	78.812	32.493	20.306	36.784	17.795	26.621	4.4047	87.629

#1	.00007	.01900	.00046	.00018	.00212	.01082	.00026	.00565
#2	.00002	.01190	.00062	.00030	.00164	.01583	.00025	.02405

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00093	.00009	F 180.95	.00014	.00041	.01074	.00019	.00138
Stddev	.00019	.00004	.04	.00019	.00007	.02366	.00019	.00556
%RSD	20.179	42.131	.02406	130.52	15.837	220.40	101.59	403.42

#1	.00107	-.00012	180.98	-.00028	.00046	.02747	-.00005	-.00531
#2	.00080	-.00006	180.92	-.00001	.00037	-.00600	-.00032	.00255

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01108	.00051	.00122	.00108	.00095	.0011	.00004	
Stddev	.00114	.00053	.00020	.00049	.00037	.0008	.00007	
%RSD	10.258	104.19	16.536	45.408	39.189	73.64	166.68	

#1	.01188	-.00013	.00107	.00073	.00121	.0017	.00009	
#2	.01027	-.00088	.00136	.00142	.00069	.0005	-.00001	

Sample Name: PB97836TB Acquired: 3/27/2017 15:14:49 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3788.0	51209.	7158.5	38.055	3422.7
Stddev	23.2	1637.	9.3	.977	25.0
%RSD	.61282	3.1957	.12994	.99648	.73107
#1	3804.4	52366.	7165.1	97.364	3440.4
#2	3771.6	50052.	7151.9	98.745	3405.0

Sample Name: CCV04 Acquired: 3/27/2017 15:24:59 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4.7225	4.8010	4.7311	4.9182	4.9027	3.6621	3.5993	.24774
Stddev	.0248	.0220	.0203	.0297	.0207	.1549	.1511	.00042
%RSD	.52517	.45803	.42839	.60413	.42183	1.6033	1.5740	.16760

#1	4.7400	4.8166	4.7454	4.9392	4.9173	9.5525	9.4925	.24803
#2	4.7049	4.7855	4.7168	4.8972	4.8881	9.7716	9.7062	.24744

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4528	24.151	.96861	2.5067	1.2475	4.7884	2.5515	23.581
Stddev	.0143	.454	.00082	.0165	.0055	.1416	.0018	.345
%RSD	.58270	1.8807	.08512	.65913	.43917	2.9577	.06887	1.4615

#1	2.4629	23.830	.96803	2.5183	1.2514	4.6882	2.5503	23.338
#2	2.4427	24.472	.96919	2.4950	1.2436	4.8885	2.5528	23.825

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4237	1.1394	23.822	2.4503	2.3711	23.668	5.0110	4.5144
Stddev	.0150	.0029	.334	.0046	.0547	.365	.0375	.0462
%RSD	.62073	.24983	1.4003	.18756	2.3056	1.5439	.74801	1.0233

#1	2.4344	1.1374	23.586	2.4471	2.3325	23.410	5.0375	4.4817
#2	2.4131	1.1414	24.058	2.4536	2.4098	23.927	4.9845	4.5471

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.7532	F 4.4068	4.6846	4.6343	4.9693	4.815	4.7646	
Stddev	.0185	.0378	.0248	.0779	.0722	.016	.0430	
%RSD	.38893	.85723	.52938	1.6812	1.4523	.3242	.90205	

#1	4.7663	4.3801	4.7022	4.5792	4.9183	4.826	4.7342	
#2	4.7401	4.4335	4.6671	4.6894	5.0203	4.804	4.7950	

Sample Name: CCV04 Acquired: 3/27/2017 15:24:59 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4078.7	52853.	5434.6	34.269	3642.6
Stddev	38.1	56.	45.4	1.710	29.3
%RSD	.93456	.10509	.70531	2.0294	.80561
#1	4051.8	52892.	6466.7	85.478	3621.8
#2	4105.7	52814.	6402.5	83.059	3663.3

Sample Name: LLCCV02 Acquired: 3/27/2017 15:28:55 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.02000	.03657	.01039	.02077	.04782	.09938	.09499	.00584	.00509
Stddev	.00012	.00006	.00125	.00075	.00166	.01109	.00030	.00004	.00002
%RSD	.59660	.16193	12.008	3.5946	3.4754	11.160	.31882	.65438	.43175

#1	.01991	.03661	.00951	.02024	.04899	.09154	.09520	.00587	.00511
#2	.02008	.03653	.01128	.02130	.04664	.10722	.09477	.00581	.00507

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8874	.00984	.02743	.02013	.09542	.02009	1.8273	.03602	.00898
Stddev	.0186	.00004	.00022	.00000	.00765	.00003	.0192	.00013	.00001
%RSD	.98768	.42428	.79195	.00711	8.0163	.13005	1.0491	.36597	.11353

#1	1.9006	.00987	.02759	.02014	.09001	.02011	1.8138	.03611	.00897
#2	1.8742	.00981	.02728	.02013	.10083	.02007	1.8409	.03593	.00898

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	1.8850	.03641	.03653	1.8265	.19631	.08376	.02090	.36529	.03739
Stddev	.0011	.00014	.00088	.0304	.00177	.01318	.00062	.00079	.00060
%RSD	.05694	.39367	2.4065	1.6653	.90179	15.739	2.9730	.21746	1.6121

#1	1.8842	.03631	.03591	1.8481	.19757	.09309	.02134	.36473	.03782
#2	1.8857	.03651	.03716	1.8050	.19506	.07444	.02047	.36585	.03696

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03891	.01905	.0178	.02191
Stddev	.00082	.00032	.0000	.00004
%RSD	2.1108	1.6631	.0948	.19632

#1	.03832	.01883	.0178	.02195
#2	.03949	.01928	.0178	.02188

Sample Name: LLCCV02 Acquired: 3/27/2017 15:28:55 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4286.6	55150.	3311.3	35.998	4205.4
Stddev	41.5	163.	9.4	2.047	35.9
%RSD	.96804	.29558	.14850	2.3808	.85405
#1	4257.3	55035.	6304.7	87.445	4180.0
#2	4315.9	55266.	6318.0	84.550	4230.8

Sample Name: CCB04 Acquired: 3/27/2017 15:33:01 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00127	.00147	.00003	.00299	.00036	.00458	.00154	.00020
Stddev	.00016	.00006	.00024	.00067	.00147	.00177	.00027	.00006
%RSD	13.017	3.8806	800.77	22.507	412.10	38.624	17.336	28.322

#1	.00115	-.00143	-.00014	-.00347	.00068	.00333	.00135	.00024
#2	.00138	-.00151	.00020	-.00251	-.00140	.00583	.00173	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01264	.00019	.00020	.00022	.01347	.00001	.04088
Stddev	.00001	.00037	.00007	.00009	.00013	.01305	.00003	.00751
%RSD	99.453	2.9065	36.371	44.288	56.650	96.870	361.05	18.371

#1	.00001	.01238	-.00014	.00014	.00031	.02270	-.00001	-.04619
#2	.00000	.01290	-.00024	.00027	.00013	.00424	.00003	-.03557

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00001	.01106	.00008	.00118	.00388	.00014	.00213
Stddev	.00036	.00005	.00407	.00003	.00004	.02081	.00004	.00406
%RSD	178.13	813.77	36.795	41.915	2.9969	535.78	28.326	190.83

#1	.00046	.00003	.00818	-.00010	-.00116	.01860	.00017	.00499
#2	-.00005	-.00004	.01394	-.00006	-.00121	-.01083	.00011	-.00074

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00236	.00153	.00151	.00137	.00092	.0009	.00001
Stddev	.00023	.00199	.00003	.00099	.00019	.0001	.00002
%RSD	9.9260	130.02	1.7403	72.516	20.518	15.29	131.14

#1	.00219	.00012	.00153	.00207	-.00079	.0008	.00000
#2	.00252	.00293	.00149	.00067	-.00105	.0010	-.00003

Sample Name: CCB04 Acquired: 3/27/2017 15:33:01 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4696.1	30762.	3934.8	31.982	4600.4
Stddev	22.8	126.	1.5	4.294	23.1
%RSD	.48583	.20800	.02211	4.6684	.50309
#1	4679.9	60673.	6935.9	88.945	4584.0
#2	4712.2	60852.	6933.7	95.018	4616.7

Sample Name: I2384-04 Acquired: 3/27/2017 15:37:12 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	2.2084	.03914	.01088	.00044	.42525	.06701	.05963	.00007
Stddev	.0532	.00149	.00144	.00238	.01362	.00069	.00007	.00001
%RSD	2.4108	3.8049	13.206	546.06	3.2020	1.0368	.11503	14.860

#1	2.1707	.03808	.00986	-.00212	.41562	.06651	.05958	.00006
#2	2.2460	.04019	.01189	.00125	.43487	.06750	.05968	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01362	44.993	.00225	.00854	.02322	.03671	.32035	1.4374
Stddev	.00036	.311	.00012	.00027	.00106	.00073	.00103	.0143
%RSD	2.6467	.69053	5.2204	3.1744	4.5665	1.9856	.32102	.99124

#1	.01337	44.773	.00217	.00835	.02247	.03620	.31963	1.4273
#2	.01388	45.212	.00234	.00873	.02397	.03723	.32108	1.4475

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	.00027	215.63	.00104	1.2052	.87824	.00008	.01054
Stddev	.00005	.00018	.16	.00043	.0216	.01643	.00010	.00402
%RSD	.80179	67.525	.07350	41.134	1.7958	1.8712	120.47	38.108

#1	.00608	-.00014	215.51	.00073	1.2205	.88986	.00015	.01338
#2	.00615	-.00039	215.74	.00134	1.1899	.86662	.00001	.00770

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40765	.52324	.00151	.00074	.00200	.0591	.21968
Stddev	.00734	.00216	.00014	.00050	.00108	.0018	.00131
%RSD	1.8008	.41362	9.4501	67.130	54.131	3.038	.59695

#1	.40246	.52477	.00161	.00109	.00123	.0578	.21875
#2	.41284	.52171	.00141	.00039	.00276	.0603	.22061

Sample Name: I2384-04 Acquired: 3/27/2017 15:37:12 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4087.2	53234.	3566.3	38.799	3699.3
Stddev	92.0	74.	10.4	2.003	86.3
%RSD	2.2513	.13812	.15803	2.2557	2.3321
#1	4152.3	53286.	6559.0	87.382	3760.3
#2	4022.1	53182.	6573.6	90.215	3638.3

Sample Name: I2384-04DUP Acquired: 3/27/2017 15:41:23 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	2.3219	.04178	.01138	.00020	.45113	.07393	.06323	.00008
Stddev	.0172	.00053	.00066	.00143	.00235	.00144	.00082	.00007
%RSD	.74061	1.2776	5.8084	713.74	.52020	1.9416	1.2906	80.626

#1	2.3341	.04140	.01184	.00081	.45279	.07291	.06265	.00004
#2	2.3098	.04216	.01091	-.00121	.44947	.07494	.06380	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01427	47.841	.00237	.00871	.02470	.02617	.33966	1.5096
Stddev	.00006	.474	.00020	.00018	.00027	.01237	.00110	.0343
%RSD	.39016	.99048	8.5797	2.1215	1.0894	47.258	.32340	2.2691

#1	.01431	47.506	.00251	.00884	.02451	.01743	.33888	1.4853
#2	.01424	48.176	.00222	.00858	.02489	.03492	.34044	1.5338

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00632	.00042	230.65	.00071	1.3088	.91189	.00013	.00129
Stddev	.00022	.00001	.42	.00023	.0389	.03406	.00028	.01368
%RSD	3.4918	3.5714	.18031	32.555	2.9739	3.7350	216.67	1058.6

#1	.00616	-.00043	230.95	.00054	1.3363	.93598	-.00007	.01097
#2	.00647	-.00041	230.36	.00087	1.2813	.88781	.00032	-.00838

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42867	.56242	.00205	.00196	.00356	.0615	.23261
Stddev	.00456	.00478	.00046	.00006	.00033	.0011	.00106
%RSD	1.0644	.84931	22.533	3.2934	9.1279	1.836	.45490

#1	.43189	.56579	.00173	.00191	.00379	.0623	.23187
#2	.42544	.55904	.00238	.00200	.00333	.0607	.23336

Sample Name: I2384-04DUP Acquired: 3/27/2017 15:41:23 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3907.3	50366.	5120.3	32.393	3531.2
Stddev	13.0	223.	9.8	2.350	11.4
%RSD	.33350	.44326	.16063	2.8519	.32263
#1	3898.0	50524.	6113.4	80.732	3523.1
#2	3916.5	50208.	6127.3	84.055	3539.2

Sample Name: I2384-04LX5 Acquired: 3/27/2017 15:45:34 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.42382	.00590	.00196	-.00135	.08351	.01628	.01234	.00013
Stddev	.00161	.00043	.00024	.00001	.00048	.01551	.00020	.00004
%RSD	.37989	7.2655	12.151	.59394	.57269	95.285	1.5913	32.338

#1	.42268	.00560	.00213	-.00135	.08318	.02725	.01220	.00016
#2	.42496	.00620	.00179	-.00134	.08385	.00531	.01248	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00250	3.8004	.00030	.00171	.00455	.00154	.06202	.26788
Stddev	.00000	.1666	.00026	.00006	.00015	.00284	.00015	.00207
%RSD	.19260	1.8933	86.523	3.3727	3.2156	184.00	.24857	.77212

#1	.00249	8.9182	.00048	.00175	.00445	-.00046	.06213	.26642
#2	.00250	8.6826	.00012	.00166	.00466	.00355	.06191	.26935

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00133	-.00021	43.258	-.00013	.24804	.15589	-.00004	-.01048
Stddev	.00015	.00034	.870	.00027	.00174	.01593	.00012	.00064
%RSD	11.327	164.55	2.0109	207.09	.70307	10.218	268.17	6.0941

#1	.00123	.00003	43.873	.00006	.24928	.16716	-.00013	-.01003
#2	.00144	-.00045	42.642	-.00032	.24681	.14463	.00004	-.01093

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.07820	.11737	.00070	.00291	.00169	.0115	.04290	
Stddev	.00203	.00285	.00017	.00135	.00077	.0002	.00088	
%RSD	2.5903	2.4254	24.233	46.282	45.637	1.619	2.0487	

#1	.07963	.11938	.00058	.00386	.00224	.0114	.04352	
#2	.07677	.11535	.00082	.00196	.00115	.0117	.04227	

Sample Name: I2384-04LX5 Acquired: 3/27/2017 15:45:34 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4408.6	57748.	3618.2	30.328	4242.5
Stddev	12.9	429.	127.5	.988	23.6
%RSD	.29290	.74333	1.9262	1.0941	.55746
#1	4399.5	57445.	6528.1	89.629	4225.8
#2	4417.7	58052.	6708.4	91.027	4259.2

Sample Name: I2384-04MSD Acquired: 3/27/2017 15:53:39 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	2.9844	1.6755	.85577	1.7032	1.1527	1.8367	.24072	.17997	.19446
Stddev	.0234	.0159	.00739	.0055	.0042	.0016	.00009	.00036	.00160
%RSD	.78549	.94755	.86392	.32074	.36443	.08740	.03909	.19876	.82487

#1	2.9679	1.6643	.85054	1.6994	1.1497	1.8356	.24078	.17972	.19333
#2	3.0010	1.6868	.86100	1.7071	1.1556	1.8378	.24065	.18023	.19560

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.894	.36302	.19905	.31333	2.5483	.51428	3.1831	.46157	.05839
Stddev	.047	.00197	.00161	.00269	.0727	.00279	.0216	.00417	.00020
%RSD	.09989	.54399	.80882	.85852	2.8514	.54329	.67930	.90275	.34569

#1	46.927	.36162	.19792	.31143	2.5997	.51230	3.1983	.45862	.05824
#2	46.861	.36441	.20019	.31523	2.4970	.51625	3.1678	.46451	.05853

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	223.20	.27763	1.3805	.37354	.40290	.24906	.42564	1.2629	.63659
Stddev	.33	.00176	.0378	.0264	.00157	.01860	.00631	.0090	.00339
%RSD	.14963	.63511	2.7406	.27098	.38913	7.4694	1.4827	.71463	.53206

#1	222.97	.27638	1.4072	9.7541	.40179	.26221	.42118	1.2693	.63420
#2	223.44	.27888	1.3537	9.7167	.40400	.23590	.43010	1.2565	.63899

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.17551	.18762	5.477	.39939
Stddev	.00006	.00081	.056	.00081
%RSD	.03550	.43052	1.023	.20287

#1	.17547	.18819	5.438	.39996
#2	.17556	.18705	5.517	.39882

Sample Name: I2384-04MSD Acquired: 3/27/2017 15:53:39 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3862.7	50927.	3127.0	35.181	3479.0
Stddev	11.4	281.	21.8	3.156	2.3
%RSD	.29621	.55257	.35568	3.7054	.06686
#1	3854.6	51126.	6111.6	82.949	3480.7
#2	3870.8	50728.	6142.4	87.413	3477.4

Sample Name: I2384-04A Acquired: 3/27/2017 15:57:36 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	2.7704	1.5738	.80254	1.6038	1.0612	1.7504	.23673	.17059	.18195
Stddev	.0025	.0057	.00420	.0030	.0033	.0097	.00903	.00034	.00092
%RSD	.09116	.36044	.52319	.18950	.30741	.55626	3.8139	.19700	.50735

#1	2.7721	1.5697	.79957	1.6016	1.0589	1.7573	.24311	.17035	.18129
#2	2.7686	1.5778	.80551	1.6059	1.0635	1.7435	.23034	.17083	.18260

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.129	.34371	.18612	.29308	2.5364	.48875	3.1423	.43142	.05512
Stddev	1.763	.00194	.00109	.00057	.0791	.00133	.1238	.00206	.00034
%RSD	3.8210	.56308	.58798	.19441	3.1182	.27226	3.9384	.47838	.62485

#1	47.375	.34234	.18535	.29268	2.5924	.48969	3.2298	.42996	.05488
#2	44.883	.34508	.18689	.29348	2.4805	.48781	3.0548	.43287	.05537

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	218.45	.26387	1.3488	9.6225	.36697	.23702	.39138	1.2089	.57891
Stddev	7.69	.00064	.0511	.3142	.00204	.00198	.00375	.0411	.00311
%RSD	3.5193	.24348	3.7898	3.2651	.55492	.83510	.95698	3.3981	.53705

#1	223.88	.26342	1.3849	9.8446	.36553	.23842	.39403	1.2379	.57671
#2	213.01	.26433	1.3126	9.4003	.36841	.23562	.38873	1.1798	.58111

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.16769	.18377	5.136	.39222
Stddev	.00568	.00632	.022	.01342
%RSD	3.3881	3.4377	.4240	3.4219

#1	.17171	.18824	5.121	.40171
#2	.16367	.17931	5.151	.38273

Sample Name: I2384-04A Acquired: 3/27/2017 15:57:36 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4160.1	53715.	3335.0	36.844	3750.9
Stddev	12.6	340.	220.0	3.313	4.3
%RSD	.30377	.63351	3.4728	3.8147	.11480
#1	4151.1	53475.	6179.4	84.502	3747.9
#2	4169.0	53956.	6490.5	89.187	3754.0

Sample Name: I2403-01 Acquired: 3/27/2017 16:01:34 Type: Unk
 Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.00707	.00482	.47275	.00036	.01828	.09274	.09428	.00009
Stddev	.00011	.00025	.00473	.00181	.00018	.03127	.00024	.00004
%RSD	1.5363	5.1004	1.0008	497.98	.98986	33.718	.25859	42.469

#1	.00699	-.00499	.47609	-.00092	.01841	.07063	.09445	.00006
#2	.00715	-.00465	.46940	.00164	.01815	.11486	.09410	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24794	.91087	.11254	.00580	.02204	.43713	.07751	.35178
Stddev	.00250	.00746	.00015	.00013	.00028	.03008	.00019	.01377
%RSD	1.0094	.81867	.13644	2.2153	1.2915	6.8803	.23947	3.9157

#1	.24971	.90559	.11244	.00589	.02224	.45840	.07738	.34204
#2	.24617	.91614	.11265	.00571	.02183	.41587	.07764	.36152

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00481	.00015	.230.90	.00009	.38.474	.31689	.00398	.01012
Stddev	.00042	.00008	1.90	.00027	.823	.01957	.00010	.00454
%RSD	8.8266	55.404	.82341	318.17	2.1401	6.1765	2.6393	44.852

#1	.00451	-.00021	.232.25	-.00011	.39.056	.33073	-.00405	.01333
#2	.00511	-.00009	.229.56	.00028	.37.892	.30305	-.00390	.00691

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.2.7864	.08414	.00194	.00346	.00153	.0240	.00566	
Stddev	.0178	.00068	.00025	.00046	.00204	.0007	.00007	
%RSD	.63934	.80904	13.049	13.400	133.51	2.870	1.2733	

#1	.2.7990	.08462	.00212	.00379	.00009	.0235	.00571	
#2	.2.7738	.08366	.00176	.00314	.00298	.0245	.00561	

Sample Name: I2403-01 Acquired: 3/27/2017 16:01:34 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3813.4	50135.	5269.1	36.959	3494.4
Stddev	58.4	73.	34.8	2.128	55.1
%RSD	1.5315	.14468	.55443	2.4468	1.5771
#1	3772.1	50186.	6244.5	85.455	3455.5
#2	3854.7	50084.	6293.7	88.464	3533.4

Sample Name: I2384-04MS Acquired: 3/27/2017 16:07:07 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	2.8767	1.6243	82769	1.6811	1.1149	1.8372	23460	17759	18876
Stddev	.0141	.0076	.00354	.0024	.0060	.0016	.00202	.00025	.00055
%RSD	.48892	.46501	.42804	.14603	.54107	.08547	.86301	.13909	.29003

#1	2.8667	1.6189	82518	1.6793	1.1107	1.8361	23316	17741	18837
#2	2.8866	1.6296	83019	1.6828	1.1192	1.8383	23603	17776	18914

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.095	35523	19366	30295	2.5418	50287	3.0726	44759	05686
Stddev	.647	.00192	.00015	.00084	.1360	.00145	.0575	.00121	.00127
%RSD	1.4345	.54109	.07528	.27708	5.3520	.28883	1.8716	.27127	2.2276

#1	44.637	35387	19356	30235	2.4456	50184	3.0319	44673	05596
#2	45.552	35659	19377	30354	2.6380	50389	3.1133	44845	05775

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	209.97	27343	1.2999	9.5256	38617	24526	40632	1.1757	60606
Stddev	1.76	.00003	.0544	.1548	.00139	.00046	.00416	.0124	.00062
%RSD	.83789	.00918	4.1816	1.6248	.36040	.18843	1.0240	1.0501	.10278

#1	208.73	27341	1.2614	9.4161	38519	24493	40926	1.1670	60562
#2	211.22	27345	1.3383	9.6350	38716	24559	40338	1.1844	60650

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	17033	18345	5.342	38811
Stddev	.00431	.00304	.019	.00492
%RSD	2.5283	1.6546	.3495	1.2669

#1	16729	18131	5.329	38463
#2	17338	18560	5.355	39159

Sample Name: I2384-04MS Acquired: 3/27/2017 16:07:07 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4075.4	53530.	3675.8	91.711	3683.1
Stddev	3.1	7.	61.3	3.606	1.4
%RSD	.07644	.01396	.91765	3.9318	.03766
#1	4073.2	53525.	6719.2	94.260	3682.1
#2	4077.6	53536.	6632.5	89.161	3684.1

Sample Name: PB97823BL Acquired: 3/27/2017 16:13:14 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00066	.00252	.00000	.00152	.00084	.01035	.00101	.00011
Stddev	.00141	.00077	.0004	.00149	.00098	.00473	.00002	.00000
%RSD	213.00	30.683	16261.	97.782	116.23	45.720	2.2794	3.2454

#1	.00166	-.00307	.00029	.00258	-.00154	.01370	.00102	.00011
#2	-.00034	-.00197	-.00029	.00047	-.00015	.00701	.00099	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01288	.00004	.00015	.00045	.00271	.00007	.01108
Stddev	.00003	.00748	.00003	.00001	.00020	.00852	.00000	.00231
%RSD	45.289	58.101	65.417	9.3504	43.437	313.84	2.1153	20.830

#1	.00005	.00759	-.00002	.00014	.00031	-.00331	-.00006	-.01271
#2	.00010	.01817	-.00007	.00016	.00059	.00874	-.00007	-.00945

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00018	.06101	.00046	.00092	.01685	.00013	.00119
Stddev	.00005	.00017	.00452	.00024	.00006	.01251	.00028	.00592
%RSD	16.780	90.384	7.4160	53.437	6.8030	74.253	210.31	497.21

#1	.00028	-.00007	.05781	-.00028	-.00088	-.02569	.00033	.00538
#2	.00035	-.00030	.06421	-.00063	-.00097	-.00800	-.00006	-.00300

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00230	.00197	.00072	.00152	.00005	.0009	.00003	
Stddev	.00135	.00008	.00084	.00096	.00260	.0003	.00011	
%RSD	58.720	3.9671	116.78	63.224	5484.5	29.00	413.17	

#1	.00134	.00203	.00131	.00220	-.00179	.0011	-.00005	
#2	.00325	.00192	.00013	.00084	.00188	.0007	.00010	

Sample Name: PB97823BL Acquired: 3/27/2017 16:13:14 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4413.4	56260.	3469.1	35.195	4344.3
Stddev	193.2	74.	8.0	1.684	186.6
%RSD	4.3773	.13168	.12327	1.9769	4.2957
#1	4276.8	56207.	6463.5	86.386	4212.4
#2	4550.1	56312.	6474.8	84.005	4476.3

Sample Name: I2405-01 Acquired: 3/27/2017 16:21:16 Type: Unk
 Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.00029	.00365	.00112	.00202	.00439	.03639	.09265	.00014
Stddev	.00007	.00071	.00068	.00064	.00029	.00626	.00069	.00006
%RSD	24.280	19.554	60.955	31.494	6.5142	17.217	.74477	44.514

#1	-.00034	-.00315	.00160	.00157	.00460	.03196	.09314	.00018
#2	-.00024	-.00416	.00064	.00247	.00419	.04082	.09216	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	21.449	.97464	.04469	.00258	4.1747	.76218	3.8533
Stddev	.0000	.249	.00270	.00012	.00027	.0487	.00039	.0378
%RSD	37.014	1.1620	.27694	.26895	10.655	1.1660	.05179	.42716

#1	.00000	21.626	.97273	.04477	.00239	4.2091	.76190	8.8801
#2	.00000	21.273	.97655	.04460	.00277	4.1402	.76246	8.8266

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02850	.00045	17.246	.00035	.34707	5.1846	.00190	.01563
Stddev	.00023	.00019	.133	.00027	.00595	.0214	.00019	.00174
%RSD	.80245	40.992	.77026	76.886	1.7131	.41283	10.011	11.140

#1	.02866	.00059	17.340	.00016	.35128	5.1998	.00176	.01439
#2	.02834	.00032	17.152	.00054	.34287	5.1695	.00203	.01686

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3393	3.0682	.00116	.00139	.01239	.0043	.23443
Stddev	.0064	.0417	.00001	.00049	.00124	.0000	.00222
%RSD	.08715	1.3577	.66383	35.039	9.9726	.2205	.94856

#1	7.3438	3.0976	.00115	.00105	.01326	.0043	.23600
#2	7.3348	3.0387	.00116	.00174	.01151	.0043	.23285

Sample Name: I2405-01 Acquired: 3/27/2017 16:21:16 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4378.1	58102.	3828.8	30.520	4137.5
Stddev	9.7	43.	76.9	1.796	9.0
%RSD	.22219	.07352	1.1258	1.9838	.21756
#1	4371.2	58133.	6774.5	89.250	4131.2
#2	4385.0	58072.	6883.2	91.790	4143.9

Sample Name: PB97823BS Acquired: 3/27/2017 16:31:39 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70146	1.7820	.85987	1.8500	.75967	1.8086	.19706
Stddev	.00436	.0090	.00604	.0234	.00507	.0055	.00024
%RSD	.62098	.50743	.70253	1.2651	.66799	.30577	.12215
#1	.70454	1.7884	.86414	1.8666	.76326	1.8126	.19689
#2	.69838	1.7756	.85560	1.8335	.75609	1.8047	.19723
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19191	.17614	.99085	.38189	.19118	.30758	2.7265
Stddev	.00070	.00135	.01472	.00054	.00179	.00360	.0108
%RSD	.36472	.76522	1.4859	.14165	.93520	1.1696	.39592
#1	.19142	.17710	.98044	.38151	.19245	.31013	2.7341
#2	.19241	.17519	1.0013	.38228	.18992	.30504	2.7188
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20615	1.8641	.45308	.06376	2.9344	.28442	.18789
Stddev	.00072	.0102	.00361	.00056	.0176	.00092	.00244
%RSD	.34861	.54631	.79715	.87642	.60073	.32430	1.2993
#1	.20564	1.8569	.45563	.06416	2.9469	.28376	.18961
#2	.20666	1.8713	.45053	.06337	2.9220	.28507	.18616
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4683	.39610	.26013	F .00081	.79172	.60146	.18327
Stddev	.0009	.00326	.00717	.00078	.00592	.00345	.00033
%RSD	.00991	.82301	2.7579	95.378	.74835	.57364	.17874
#1	9.4690	.39841	.25506	-.00136	.79591	.60390	.18350
#2	9.4676	.39380	.26521	-.00026	.78753	.59902	.18303

Sample Name: PB97823BS Acquired: 3/27/2017 16:31:39 Type: Unk
 Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.20326	F 1.793	.18881
Stddev	.00110	.033	.00011
%RSD	.53890	.6893	.05975

#1	.20249	4.817	.18873
#2	.20404	4.770	.18889

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4482.8	57661.	3671.2	93.825	4444.2
Stddev	58.8	31.	23.5	1.563	50.6
%RSD	1.3111	.05312	.35243	1.6658	1.1382

#1	4441.2	57682.	6654.5	92.720	4408.4
#2	4524.3	57639.	6687.8	94.930	4480.0

Sample Name: CCV05 Acquired: 3/27/2017 16:35:31 Type: Unk
 Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	5.0441	5.1205	5.0751	5.3456	5.2813	3.9701	3.9637	.25285
Stddev	.2946	.2993	.3118	.3249	.3147	.0076	.1185	.00031
%RSD	5.8398	5.8453	6.1443	6.0785	5.9590	.07579	1.1895	.12184
#1	4.8358	4.9089	4.8546	5.1159	5.0588	9.9648	9.8799	.25264
#2	5.2524	5.3322	5.2956	5.5754	5.5038	9.9754	10.047	.25307
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6617	24.864	.97300	2.7327	1.3449	4.9002	2.5985	24.072
Stddev	.1598	.088	.00124	.1720	.0804	.1776	.0041	.155
%RSD	6.0039	.35278	.12731	6.2953	5.9771	3.6251	.15613	.64430
#1	2.5487	24.802	.97212	2.6110	1.2881	4.7746	2.5956	23.962
#2	2.7747	24.926	.97388	2.8543	1.4017	5.0258	2.6014	24.182
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6090	1.1307	24.340	2.4685	2.4223	24.100	5.3713	4.5372
Stddev	.1680	.0003	.160	.0033	.1011	.113	.3285	.0238
%RSD	6.4404	.02346	.65814	.13225	4.1726	.47018	6.1163	.52475
#1	2.4902	1.1309	24.227	2.4662	2.3508	24.020	5.1390	4.5203
#2	2.7278	1.1305	24.453	2.4708	2.4938	24.180	5.6036	4.5540
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.0953	F 4.2759	4.9803	4.7190	5.1614	5.199	4.9070	
Stddev	.2999	.0131	.3064	.0050	.0314	.319	.0060	
%RSD	5.8859	.30564	6.1522	.10561	.60806	6.135	.12305	
#1	4.8833	4.2667	4.7636	4.7155	5.1392	4.973	4.9028	
#2	5.3074	4.2852	5.1970	4.7225	5.1836	5.424	4.9113	

Sample Name: CCV05 Acquired: 3/27/2017 16:35:31 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3983.9	54399.	5715.2	37.171	3576.3
Stddev	203.1	108.	36.1	2.955	188.7
%RSD	5.0972	.19832	.53716	3.3900	5.2750
#1	4127.5	54476.	6740.7	89.260	3709.7
#2	3840.4	54323.	6689.7	85.081	3442.9

Sample Name: CCB05 Acquired: 3/27/2017 16:39:33 Type: Unk

Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000

User: JASWAL 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	.00048	.00170	.00009	.00074	.00062	.00286	.00154	.00012
Stddev	.00089	.00097	.00025	.00170	.00034	.01330	.00115	.00006
%RSD	186.57	57.035	289.00	231.31	55.387	465.45	74.322	47.533

#1	-.00111	-.00101	-.00027	-.00047	-.00086	-.00655	.00236	.00008
#2	.00015	-.00238	.00009	.00194	-.00038	.01226	.00073	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00512	.00002	.00033	.00008	.00373	.00007	.04554
Stddev	.00004	.00692	.00009	.00010	.00016	.00573	.00001	.03384
%RSD	92.901	135.24	506.15	29.806	195.60	153.78	15.302	74.321

#1	.00001	.01001	-.00005	.00041	.00003	-.00033	-.00006	-.02161
#2	.00006	.00022	.00008	.00026	-.00020	.00778	-.00008	-.06947

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00020	.03915	.00013	.00108	.03879	.00068	.00025
Stddev	.00016	.00001	.00423	.00011	.00001	.00921	.00038	.00847
%RSD	68.209	2.5797	10.812	82.703	.51709	23.741	56.373	3321.0

#1	.00012	-.00020	.03616	-.00005	-.00108	-.04530	.00095	.00624
#2	.00034	-.00019	.04215	-.00021	-.00109	-.03228	.00041	-.00573

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00260	.00385	.00053	.00237	.00214	.0022	.00008
Stddev	.00006	.00033	.00073	.00011	.00025	.0000	.00008
%RSD	2.4262	8.6801	136.02	4.6621	11.563	1.684	98.998

#1	-.00264	.00408	.00105	.00229	-.00231	.0022	-.00002
#2	-.00256	.00361	.00002	.00245	-.00196	.0022	-.00013

Sample Name: CCB05 Acquired: 3/27/2017 16:39:33 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4444.1	57326.	3430.3	38.100	4490.8
Stddev	251.1	259.	71.7	1.144	253.5
%RSD	5.6501	.45198	1.1150	1.2988	5.6456
#1	4266.5	57143.	6379.6	88.909	4311.6
#2	4621.7	57509.	6481.0	87.291	4670.1

Sample Name: I2405-02 Acquired: 3/27/2017 16:43:39 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00110	.00391	.00125	.00004	.00368	2.7519	.07803	.00018
Stddev	.00226	.00116	.00083	.00067	.00192	.0092	.00027	.00004
%RSD	206.44	29.781	66.889	1555.6	52.254	.33300	.34693	19.082

#1	-.00270	-.00308	.00184	.00052	-.00232	2.7454	.07784	.00021
#2	.00050	-.00473	.00066	-.00043	-.00504	2.7583	.07822	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	47.576	.06863	.04428	.00606	3.8888	.89125	5.2597
Stddev	.00001	.173	.00039	.00331	.00068	.0575	.00047	.0223
%RSD	33.075	.36452	.56723	7.4766	11.297	1.4798	.05235	.42371

#1	-.00003	47.453	.06836	.04194	.00557	3.9295	.89092	5.2439
#2	-.00004	47.698	.06891	.04662	.00654	3.8481	.89158	5.2755

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02259	.00059	24.844	.01187	.27824	3.7889	.05517	.03427
Stddev	.00151	.00013	.071	.00008	.00172	.0006	.00392	.00268
%RSD	6.6835	21.426	.28575	.63479	.61863	.00694	7.1024	7.8274

#1	.02152	.00050	24.794	.01182	.27946	8.7885	.05240	.03616
#2	.02365	.00068	24.894	.01193	.27703	8.7893	.05794	.03237

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	17.727	3.6171	.00321	.11522	.01713	.0377	.26634	
Stddev	1.244	.0619	.00013	.01131	.00057	.0033	.00073	
%RSD	7.0170	.71772	3.9296	9.8176	3.2978	8.889	.27513	

#1	16.848	8.6608	.00313	.12322	.01674	.0353	.26583	
#2	18.607	8.5733	.00330	.10722	.01753	.0400	.26686	

Sample Name: I2405-02 Acquired: 3/27/2017 16:43:39 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3880.9	55411.	3662.2	90.110	3694.0
Stddev	247.4	102.	12.6	1.233	241.1
%RSD	6.3742	.18371	.18896	1.3681	6.5268
#1	4055.8	55339.	6653.3	89.238	3864.5
#2	3706.0	55483.	6671.1	90.982	3523.5

Sample Name: I2399-01 Acquired: 3/27/2017 16:47:46 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00200	.00522	.00409	.02710	.00572	.11385	.24128	.00006
Stddev	.00239	.00060	.00028	.00377	.00037	.00553	.00001	.00009
%RSD	118.99	11.514	6.9079	13.917	6.5548	4.8571	.00324	151.33

#1	.00032	-.00480	.00429	-.02443	-.00598	.10994	.24128	.00012
#2	.00369	-.00565	.00389	-.02977	-.00545	.11776	.24127	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	304.67	.01399	.00158	.01922	14.865	1.1285	78.449
Stddev	.00001	.92	.00021	.00006	.00013	.099	.0018	.015
%RSD	5.2490	.30147	1.4966	3.5385	.65801	.66556	.15640	.01869

#1	-.00012	304.03	.01414	.00162	.01931	14.935	1.1273	78.438
#2	-.00011	305.32	.01384	.00154	.01913	14.795	1.1298	78.459

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01478	.00120	38.561	.00058	.03986	20.743	.00125	.31960
Stddev	.00059	.00013	.119	.00018	.00064	.006	.00039	.00898
%RSD	4.0057	11.160	.13489	30.377	1.5984	.03105	31.473	2.8094

#1	.01436	.00111	88.476	.00071	.04031	20.747	.00097	.32595
#2	.01520	.00130	88.645	.00046	.03941	20.738	.00152	.31325

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	98.055	11.762	.00339	.02513	.02166	.5882	2.7386
Stddev	.348	.037	.00072	.00002	.00066	.0023	.0064
%RSD	.35451	.31835	21.245	.08933	3.0448	.3862	.23530

#1	98.300	11.735	.00390	.02512	.02212	.5866	2.7432
#2	97.809	11.788	.00288	.02515	.02119	.5898	2.7341

Sample Name: I2399-01 Acquired: 3/27/2017 16:47:46 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3226.6	43018.	5347.4	58.623	2790.9
Stddev	23.9	254.	15.9	1.072	16.1
%RSD	.74051	.59085	.29691	1.5618	.57855
#1	3209.7	42838.	5336.2	67.865	2779.5
#2	3243.5	43198.	5358.6	69.380	2802.3

Sample Name: I2399-01DUP Acquired: 3/27/2017 16:51:51 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00269	.00363	.00384	.02593	.00656	.09159	.22061	.00001
Stddev	.00005	.00137	.00038	.00075	.00194	.00064	.00003	.00001
%RSD	1.8364	37.784	9.9667	2.8802	29.635	.69722	.01481	44.741

#1	.00273	-.00266	.00411	-.02646	-.00518	.09114	.22059	-.00001
#2	.00266	-.00460	.00357	-.02540	-.00793	.09204	.22064	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	278.36	.01254	.00143	.01719	14.096	1.0470	71.542
Stddev	.00006	.46	.00001	.00019	.00005	.645	.0027	.572
%RSD	46.759	.16370	.04709	13.164	.26188	4.5774	.26119	.79969

#1	-.00016	278.04	.01254	.00130	.01722	14.552	1.0450	71.137
#2	-.00008	278.68	.01254	.00156	.01716	13.640	1.0489	71.946

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01414	.00098	31.095	.00066	.03725	19.017	.00076	.29611
Stddev	.00034	.00024	.000	.00020	.00186	.004	.00053	.00097
%RSD	2.4157	24.464	.00042	30.426	4.9940	.02250	69.004	.32894

#1	.01438	.00115	81.095	.00052	.03857	19.020	.00039	.29680
#2	.01389	.00081	81.095	.00080	.03594	19.014	.00114	.29542

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	90.114	10.686	.00259	.02252	.02049	.5393	2.5119	
Stddev	.029	.040	.00074	.00161	.00014	.0036	.0038	
%RSD	.03166	.37355	28.723	7.1610	.68026	.6613	.15082	

#1	90.093	10.658	.00312	.02366	.02059	.5368	2.5146	
#2	90.134	10.714	.00206	.02138	.02039	.5418	2.5092	

Sample Name: I2399-01DUP Acquired: 3/27/2017 16:51:51 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3462.0	46409.	5863.1	72.403	3003.4
Stddev	7.7	17.	11.1	3.588	3.5
%RSD	.22341	.03742	.18990	4.9561	.11770
#1	3456.5	46397.	5871.0	69.866	3000.9
#2	3467.5	46421.	5855.2	74.941	3005.9

Sample Name: I2399-01LX5 Acquired: 3/27/2017 16:55:57 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00049	-.00274	.00060	-.00397	-.00393	.03515	.03831	.00008
Stddev	.00050	.00015	.00002	.00017	.00123	.00295	.00175	.00002
%RSD	102.43	5.3441	3.3093	4.3518	31.347	8.3967	4.5620	21.540

#1	.00014	-.00284	.00058	-.00384	-.00306	.03723	.03955	.00009
#2	.00085	-.00264	.00061	-.00409	-.00480	.03306	.03708	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	49.531	.00202	.00046	.00302	2.3940	.18844	12.963
Stddev	.00000	.765	.00006	.00000	.00019	.0272	.00035	.141
%RSD	295.10	1.5443	2.9693	.10519	6.4368	1.1344	.18762	1.0877

#1	.00000	50.072	.00198	.00046	.00288	2.4132	.18869	13.063
#2	.00000	48.990	.00206	.00046	.00315	2.3748	.18819	12.864

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00277	-.00001	14.262	-.00005	.00586	3.3475	.00023	.03512
Stddev	.00058	.00004	.223	.00005	.00004	.0324	.00012	.01189
%RSD	20.923	254.69	1.5647	92.156	.64779	.96887	54.247	33.858

#1	.00236	-.00004	14.420	-.00002	.00589	3.3704	.00014	.02671
#2	.00318	.00001	14.104	-.00009	.00584	3.3245	.00031	.04352

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	16.184	2.1080	.00052	.00547	.00088	.0958	.43592	
Stddev	1.132	.0229	.00054	.00202	.00013	.0059	.00613	
%RSD	6.9931	1.0859	104.84	36.913	14.385	6.167	1.4069	

#1	15.384	2.1242	.00013	.00404	.00079	.0916	.44026	
#2	16.985	2.0918	.00090	.00690	.00097	.1000	.43158	

Sample Name: I2399-01LX5 Acquired: 3/27/2017 16:55:57 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4086.7	58802.	7082.6	93.435	3880.1
Stddev	248.4	26.	82.9	.952	235.4
%RSD	6.0783	.04395	1.1705	1.0184	6.0666
#1	4262.3	58783.	7023.9	92.762	4046.5
#2	3911.0	58820.	7141.2	94.108	3713.6

Sample Name: I2399-01MS Acquired: 3/27/2017 17:00:04 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.99653	2.3406	1.1993	2.3838	.84558	2.7300	.49873	.25127	.25453
Stddev	.00606	.0034	.0013	.0066	.00478	.0242	.00023	.00191	.00002
%RSD	.60789	.14486	.10750	.27892	.56570	.88710	.04558	.75831	.00625

#1	1.0008	2.3430	1.2002	2.3885	.84896	2.7471	.49857	.25261	.25454
#2	.99225	2.3382	1.1984	2.3791	.84220	2.7128	.49889	.24992	.25452

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	294.91	.50701	.27012	.39833	17.765	1.3426	77.575	.63719	.08054
Stddev	.14	.00068	.00039	.00066	.204	.0067	.284	.00165	.00026
%RSD	.04763	.13479	.14431	.16633	1.1456	.49872	.36598	.25960	.31885

#1	294.81	.50749	.27040	.39880	17.909	1.3474	77.374	.63836	.08036
#2	295.00	.50652	.26984	.39786	17.621	1.3379	77.775	.63602	.08072

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	39.065	.38734	.26385	32.647	.47376	.64139	92.577	11.863	.75165
Stddev	.071	.00033	.00283	.129	.00366	.01415	.519	.019	.00405
%RSD	.07953	.08445	1.0737	.39438	.77343	2.2067	.56075	.15633	.53842

#1	89.115	.38711	.26585	32.556	.47635	.63139	92.944	11.849	.75451
#2	89.015	.38758	.26184	32.738	.47117	.65140	92.210	11.876	.74879

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.23523	.29976	3.396	2.9127
Stddev	.00141	.00004	.001	.0059
%RSD	.59744	.01460	.0142	.20375

#1	.23424	.29979	8.395	2.9085
#2	.23623	.29973	8.397	2.9169

Sample Name: I2399-01MS Acquired: 3/27/2017 17:00:04 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3259.0	43715.	5476.9	71.990	2825.2
Stddev	23.5	400.	29.6	1.139	15.8
%RSD	.71976	.91498	.54035	1.5825	.55974
#1	3242.4	43432.	5456.0	71.184	2814.0
#2	3275.6	43998.	5497.8	72.795	2836.4

Sample Name: I2399-01MSD Acquired: 3/27/2017 17:03:56 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.81899	1.9400	.99592	1.9737	.70465	2.2905	.42621	.20903	.21196
Stddev	.00761	.0040	.00024	.0156	.00080	.0034	.00452	.00046	.00015
%RSD	.92974	.20435	.02365	.79163	.11385	.14928	1.0597	.22214	.07276

#1	.82438	1.9428	.99609	1.9847	.70521	2.2929	.42301	.20935	.21207
#2	.81361	1.9372	.99575	1.9626	.70408	2.2881	.42940	.20870	.21185

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	250.54	.42139	.22281	.32642	15.479	1.1060	36.184	.52536	.06786
Stddev	2.51	.00128	.00004	.00077	.161	.0017	.797	.00036	.00099
%RSD	1.0007	.30398	.01839	.23586	1.0382	.15599	1.2047	.06823	1.4556

#1	248.76	.42229	.22284	.32697	15.365	1.1072	65.620	.52561	.06856
#2	252.31	.42048	.22278	.32588	15.592	1.1047	66.748	.52510	.06716

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	75.848	.32285	.22985	27.940	.38959	.57757	77.254	10.011	.61973
Stddev	.634	.00077	.00237	.277	.00092	.00088	.180	.102	.00025
%RSD	.83590	.23895	1.0311	.99089	.23496	.15206	.23301	1.0156	.03977

#1	75.400	.32340	.22817	27.744	.39024	.57695	77.381	9.9390	.61990
#2	76.296	.32231	.23152	28.136	.38894	.57819	77.127	10.083	.61955

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	20156	25882	3.948	2.4865
Stddev	.00613	.00120	.002	.0280
%RSD	3.0388	.46362	.0310	1.1268

#1	.19723	.25967	6.949	2.4667
#2	.20589	.25797	6.946	2.5063

Sample Name: I2399-01MSD Acquired: 3/27/2017 17:03:56 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3901.7	51982.	3354.9	32.020	3373.6
Stddev	10.7	119.	42.1	.942	1.5
%RSD	.27395	.22854	.66325	1.1481	.04388
#1	3894.1	51898.	6384.7	82.686	3372.5
#2	3909.2	52066.	6325.1	81.355	3374.6

Sample Name: I2399-01A Acquired: 3/27/2017 17:07:48 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	1.0019	2.3487	1.2050	2.3984	.85528	2.7804	.49992	.25389	.25700
Stddev	.0010	.0003	.0043	.0003	.00179	.0030	.00492	.00122	.00004
%RSD	.10522	.01367	.35293	.01393	.20904	.10803	.98380	.48123	.01594

#1	1.0026	2.3490	1.2080	2.3986	.85401	2.7825	.49644	.25303	.25702
#2	1.0011	2.3485	1.2020	2.3982	.85654	2.7783	.50340	.25476	.25697

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	293.12	.50906	.27255	.39902	18.177	1.3407	77.298	.64039	.08035
Stddev	2.08	.00147	.00005	.00042	.456	.0038	.371	.00106	.00062
%RSD	.70960	.28914	.01717	.10584	2.5088	.28297	.48056	.16550	.77319

#1	291.65	.50802	.27252	.39932	18.499	1.3380	77.035	.64114	.07991
#2	294.59	.51010	.27258	.39873	17.854	1.3433	77.560	.63964	.08079

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	38.624	.38979	.26930	32.596	.47635	.66135	93.375	11.652	.75398
Stddev	.631	.00172	.00607	.256	.00051	.00631	.061	.136	.00099
%RSD	.71174	.44175	2.2553	.78415	.10762	.95348	.06486	1.1675	.13169

#1	88.178	.38858	.27359	32.415	.47599	.65689	93.333	11.556	.75468
#2	89.070	.39101	.26500	32.777	.47671	.66581	93.418	11.749	.75328

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	24048	.30392	3.464	2.9134
Stddev	.00405	.00287	.006	.0176
%RSD	1.6851	.94305	.0677	.60238

#1	.23761	.30189	8.460	2.9009
#2	.24334	.30595	8.468	2.9258

Sample Name: I2399-01A Acquired: 3/27/2017 17:07:48 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3282.1	44226.	5588.6	71.594	2836.9
Stddev	4.0	26.	40.1	1.769	6.5
%RSD	.12202	.05935	.71759	2.4709	.22985
#1	3279.2	44207.	5616.9	70.344	2832.3
#2	3284.9	44244.	5560.2	72.845	2841.5

Sample Name: PB97681BL Acquired: 3/27/2017 17:11:41 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00158	-.00114	-.00010	-.00037	-.00087	.00440	.00156	.00017
Stddev	.00080	.00098	.00013	.00025	.00014	.00150	.00036	.00005
%RSD	50.774	85.371	137.16	67.704	16.540	34.082	22.875	27.910

#1	.00214	-.00183	-.00019	-.00019	-.00097	.00334	.00131	.00021
#2	.00101	-.00045	.00000	-.00055	-.00077	.00546	.00181	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01482	-.00012	.00034	.00005	.00689	-.00006	-.00754
Stddev	.00005	.00058	.00003	.00020	.00024	.00828	.00003	.00395
%RSD	47.335	3.8867	24.535	58.106	453.02	120.06	50.754	52.351

#1	.00014	.01441	-.00010	.00048	-.00012	.00104	-.00004	-.01033
#2	.00007	.01522	-.00014	.00020	.00022	.01275	-.00008	-.00475

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00004	.04626	-.00057	-.00116	-.00981	-.00006	-.00561
Stddev	.00024	.00013	.00279	.00035	.00000	.00203	.00018	.00048
%RSD	44.829	307.60	6.0339	61.618	.42136	20.704	311.35	8.5557

#1	.00071	-.00005	.04428	-.00081	-.00117	-.01125	-.00019	-.00527
#2	.00037	.00013	.04823	-.00032	-.00116	-.00838	.00007	-.00595

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .06143	.00830	.00120	.00309	.00072	.0017	.00004	
Stddev	.00189	.00087	.00020	.00087	.00032	.0003	.00013	
%RSD	3.0772	10.501	16.725	28.073	44.617	14.82	335.91	

#1	.06277	.00891	.00134	.00248	.00049	.0019	.00013	
#2	.06010	.00768	.00106	.00371	.00094	.0015	-.00005	

Sample Name: PB97681BL Acquired: 3/27/2017 17:11:41 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4055.9	48185.	5753.3	75.989	4013.0
Stddev	70.8	134.	.5	.787	69.4
%RSD	1.7466	.27783	.00955	1.0363	1.7293
#1	4005.8	48090.	5753.7	76.545	3963.9
#2	4106.0	48279.	5752.9	75.432	4062.0

Sample Name: PB97836BS Acquired: 3/27/2017 17:21:36 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.77093	1.9943	.95335	2.1090	.84881	2.0491	.21805	.21320
Stddev	.00129	.0001	.00139	.0055	.00233	.0020	.00076	.00033
%RSD	.16724	.00548	.14538	.25950	.27498	.09566	.34819	.15629

#1	.77185	1.9943	.95433	2.1051	.84716	2.0477	.21751	.21297
#2	.77002	1.9942	.95237	2.1129	.85046	2.0505	.21859	.21344

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19898	1.0809	.41066	.21798	.34449	3.0770	.22556	.20387
Stddev	.00012	.0018	.00017	.00020	.00087	.0629	.00012	.0140
%RSD	.06023	.16731	.04023	.09359	.25236	2.0449	.05162	.68792

#1	.19906	1.0796	.41054	.21813	.34510	3.1214	.22565	2.0487
#2	.19889	1.0821	.41077	.21784	.34387	3.0325	.22548	2.0288

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50595	.06652	3.1694	.30613	.19926	10.125	.44380	.28698
Stddev	.00047	.00076	.0036	.00013	.00226	.020	.00098	.00036
%RSD	.09226	1.1376	.11285	.04306	1.1348	.20178	.22185	.12386

#1	.50628	.06705	3.1669	.30603	.20085	10.111	.44310	.28723
#2	.50562	.06598	3.1719	.30622	.19766	10.140	.44449	.28673

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .03415	.80555	.66596	.20498	.22337	5.482	.20819	
Stddev	.00036	.00803	.00209	.00086	.00320	.002	.00052	
%RSD	1.0478	.99706	.31380	.42052	1.4305	.0374	.24774	

#1	.03390	.81123	.66448	.20437	.22111	5.483	.20783	
#2	.03441	.79987	.66744	.20559	.22563	5.480	.20856	

Sample Name: PB97836BS Acquired: 3/27/2017 17:21:36 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3652.7	48471.	5838.4	30.290	3614.9
Stddev	3.9	42.	3.3	.963	1.2
%RSD	.10697	.08681	.05607	1.1991	.03361
#1	3655.4	48441.	5840.7	79.609	3615.7
#2	3649.9	48501.	5836.0	80.970	3614.0

Sample Name: I2367-14DLX10 Acquired: 3/27/2017 17:49:47 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.21.010	-.00124	.00115	-.00483	.00621	.01652	.01444	.00013
Stddev	.037	.00030	.00055	.00048	.00092	.00306	.00038	.00000
%RSD	.17803	23.965	47.721	9.9629	14.841	18.523	2.6090	2.8241

#1	.20.984	-.00145	.00153	-.00517	.00556	.01436	.01470	.00013
#2	.21.037	-.00103	.00076	-.00449	.00686	.01868	.01417	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	31.436	.00060	.00102	.00326	.07830	.17929	12.710
Stddev	.00010	.167	.00008	.00034	.00039	.00424	.00120	.030
%RSD	182.40	.53071	14.094	33.489	12.048	5.4143	.66747	.23835

#1	.00013	31.319	.00054	.00127	.00298	.08130	.18014	12.688
#2	-.00002	31.554	.00066	.00078	.00353	.07531	.17844	12.731

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01162	-.00032	51.120	-.00016	.01324	2.2794	-.00003	1.9158
Stddev	.00005	.00011	.214	.00006	.00032	.0446	.00003	.0111
%RSD	.46908	33.647	.41882	39.151	2.4447	1.9580	94.589	.57735

#1	.01166	-.00040	50.969	-.00021	.01347	2.2479	-.00006	1.9236
#2	.01159	-.00025	51.271	-.00012	.01301	2.3110	-.00001	1.9080

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.12834	2.4057	.00097	.00056	.01610	.0385	.19574	
Stddev	.00106	.0032	.00009	.00003	.00005	.0003	.00104	
%RSD	.82406	.13390	9.5155	5.8128	.33324	.7612	.53327	

#1	.12759	2.4080	.00090	.00054	.01613	.0387	.19500	
#2	.12909	2.4034	.00103	.00059	.01606	.0383	.19648	

Sample Name: I2367-14DLX10 Acquired: 3/27/2017 17:49:47 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3795.0	50564.	3276.4	37.074	3668.1
Stddev	1.3	367.	9.5	1.171	2.8
%RSD	.03502	.72592	.15066	1.3453	.07697
#1	3796.0	50304.	6269.7	86.245	3670.1
#2	3794.1	50823.	6283.1	87.902	3666.1

Sample Name: CCV06 Acquired: 3/27/2017 17:53:49 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	5.0449	5.1753	5.1283	5.4462	5.4132	10.846	10.170	.26259
Stddev	.0261	.0030	.0083	.0120	.0061	.260	.735	.00351
%RSD	.51663	.05769	.16102	.22045	.11216	2.3977	7.2234	1.3371

#1	5.0633	5.1774	5.1225	5.4547	5.4175	10.662	9.6509	.26011
#2	5.0264	5.1732	5.1342	5.4377	5.4089	11.030	10.690	.26507

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7088	25.120	1.0168	2.7060	1.3620	5.0486	2.6953	24.109
Stddev	.0011	1.866	.0146	.0026	.0032	.3315	.0390	1.867
%RSD	.04169	7.4282	1.4311	.09721	.23556	6.5653	1.4475	7.7446

#1	2.7096	23.800	1.0065	2.7079	1.3642	4.8142	2.6677	22.789
#2	2.7081	26.439	1.0271	2.7042	1.3597	5.2830	2.7229	25.429

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6342	1.1530	24.701	2.5591	2.3780	23.995	5.4124	4.5919
Stddev	.0013	.0151	1.754	.0367	.1415	1.673	.0117	.3465
%RSD	.04812	1.3126	7.1015	1.4327	5.9508	6.9712	.21538	7.5464

#1	2.6333	1.1423	23.461	2.5332	2.2780	22.812	5.4206	4.3468
#2	2.6351	1.1637	25.942	2.5851	2.4781	25.177	5.4041	4.8369

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.1594	F 4.1330	4.9620	4.8250	5.2427	5.290	5.0581	
Stddev	.0201	.3000	.0035	.3436	.3615	.002	.3541	
%RSD	.38918	7.2593	.07042	7.1218	6.8954	.0338	7.0009	

#1	5.1736	3.9208	4.9645	4.5820	4.9871	5.292	4.8077	
#2	5.1452	4.3451	4.9596	5.0680	5.4983	5.289	5.3085	

Sample Name: CCV06 Acquired: 3/27/2017 17:53:49 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4044.2	54868.	7188.8	32.118	3637.9
Stddev	1.8	632.	490.1	5.473	.4
%RSD	.04411	1.1527	6.8174	5.9417	.01124
#1	4042.9	55315.	7535.4	95.988	3637.6
#2	4045.4	54421.	6842.3	88.247	3638.2

Sample Name: LLCCV03 Acquired: 3/27/2017 18:10:28 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.02011	.03890	.01010	.01818	.04911	.10466	.09132	.00550	.00537
Stddev	.00022	.00542	.00140	.00010	.00426	.00129	.00222	.00005	.00051
%RSD	1.0784	13.921	13.816	.54323	8.6690	1.2332	2.4346	.83104	9.4137

#1	.01996	.03507	.00912	.01811	.04610	.10375	.09290	.00547	.00501
#2	.02027	.04273	.01109	.01825	.05212	.10557	.08975	.00553	.00572

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8247	.00877	.03201	.02054	.08743	.01866	1.7520	.03712	.00813
Stddev	.0522	.00004	.00287	.00210	.00757	.00010	.0249	.00394	.00005
%RSD	2.8578	.46380	8.9651	10.235	8.6600	.53374	1.4202	10.619	.62577

#1	1.8616	.00880	.02998	.01905	.08207	.01859	1.7696	.03433	.00816
#2	1.7879	.00874	.03404	.02202	.09278	.01873	1.7344	.03991	.00809

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	1.8074	.03376	.03410	1.7443	.20200	.07581	.02038	.31049	.03853
Stddev	.0524	.00013	.00067	.0176	.02066	.00113	.00116	.00811	.00330
%RSD	2.8990	.37987	1.9714	1.0101	10.230	1.4868	5.6769	2.6134	8.5726

#1	1.8444	.03367	.03457	1.7567	.18739	.07660	.01956	.31622	.03620
#2	1.7703	.03385	.03362	1.7318	.21661	.07501	.02119	.30475	.04087

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03645	.02061	.0201	.02159
Stddev	.00124	.00037	.0027	.00055
%RSD	3.4067	1.7937	13.41	2.5569

#1	.03732	.02087	.0182	.02198
#2	.03557	.02035	.0220	.02120

Sample Name: LLCCV03 Acquired: 3/27/2017 18:10:28 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4228.5	59784.	7070.2	93.943	4198.8
Stddev	345.6	76.	163.5	3.095	349.6
%RSD	8.1733	.12727	2.3128	3.2948	8.3268
#1	4472.9	59730.	6954.6	91.755	4446.0
#2	3984.2	59837.	7185.8	96.132	3951.6

Sample Name: CCB06 Acquired: 3/27/2017 18:14:37 Type: Unk

Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000

User: JASWAL 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	.00076	.00175	.00025	.00119	.00040	.00814	.00012	.00010
Stddev	.00374	.00038	.00003	.00278	.00125	.01022	.00040	.00003
%RSD	490.27	21.645	11.383	234.20	315.00	125.61	332.36	27.411

#1	-.00188	-.00148	-.00023	.00078	-.00049	.01536	.00016	.00008
#2	.00341	-.00201	-.00027	-.00315	.00128	.00091	-.00041	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01814	.00019	.00060	.00026	.01387	.00010	.00070
Stddev	.00004	.01245	.00020	.00027	.00006	.00352	.00001	.00897
%RSD	176.35	68.637	103.93	44.247	21.814	25.369	8.8812	1287.7

#1	-.00001	.00933	-.00005	.00079	.00022	.01138	-.00011	.00704
#2	.00005	.02694	-.00034	.00041	.00030	.01636	-.00010	-.00564

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00014	.02052	.00011	.00118	.00408	.00028	.00190
Stddev	.00005	.00029	.00428	.00005	.00006	.00486	.00011	.00774
%RSD	20.660	214.25	20.870	41.871	5.1618	119.11	37.988	407.30

#1	.00027	.00034	.02355	-.00008	-.00113	-.00752	.00036	-.00737
#2	.00020	-.00007	.01750	-.00015	-.00122	-.00064	.00021	.00357

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00433	.00091	.00391	.00020	.00190	.0024	.00005	
Stddev	.00063	.00040	.00054	.00128	.00241	.0004	.00004	
%RSD	14.459	44.093	13.709	639.54	127.37	15.55	75.722	

#1	.00477	.00063	.00429	.00110	.00360	.0021	.00002	
#2	.00388	.00119	.00353	-.00070	.00019	.0026	.00008	

Sample Name: CCB06 Acquired: 3/27/2017 18:14:37 Type: Unk
Method: P4-ICP2(v1949) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4122.9	56293.	3966.2	91.657	4098.4
Stddev	118.2	762.	34.8	.016	111.8
%RSD	2.8657	1.3530	.49890	.01753	2.7275
#1	4039.4	56832.	6941.6	91.668	4019.4
#2	4206.5	55754.	6990.7	91.645	4177.5