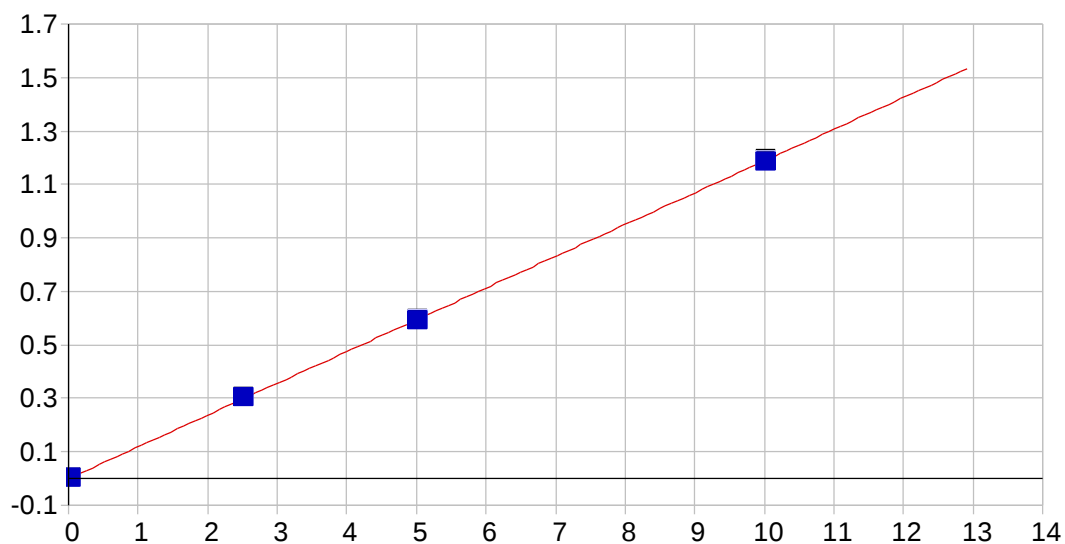




As 189.042 {478}

Date of Fit: 3/24/2017 15:51:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000124

Re-Slope: 1.000000

A1 (Gain): 0.118756

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999977

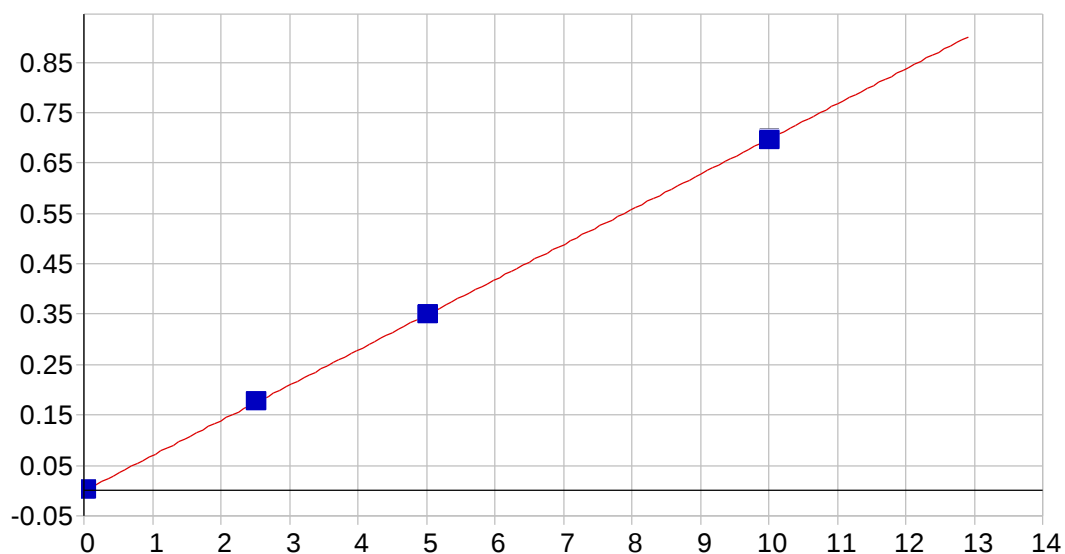
Status: OK.

Std Error of Est: 0.000020

Predicted MDL: 0.001914

Predicted MQL: 0.006381

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.02000	.02152	.002	7.58	.00247	.000	1
S3	2.5000	2.5381	.038	1.53	.30170	.001	1
S4	5.0000	4.9809	-.019	-.381	.59221	.001	1
S5	10.000	9.9794	-.021	-.206	1.1866	.004	1

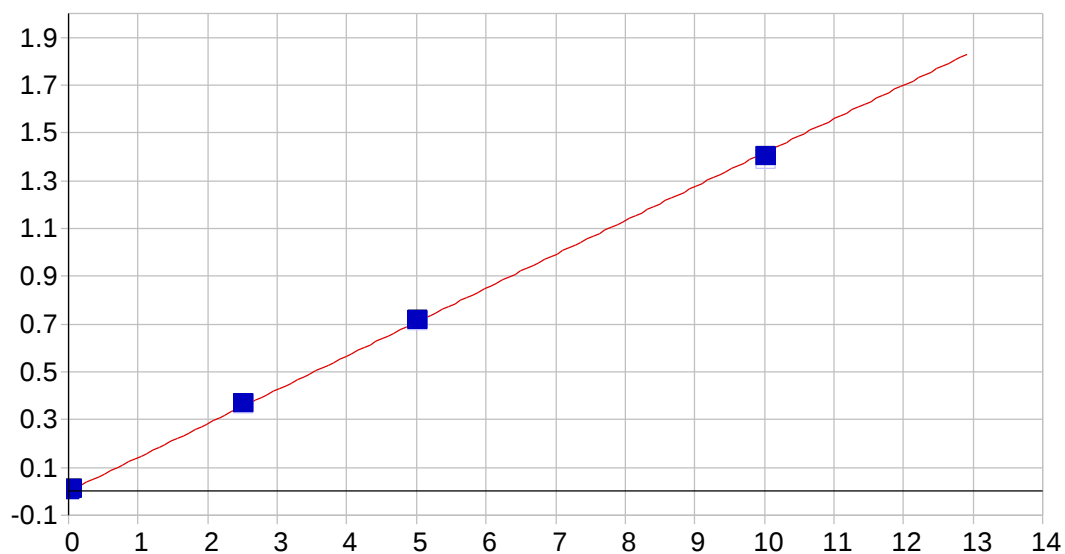


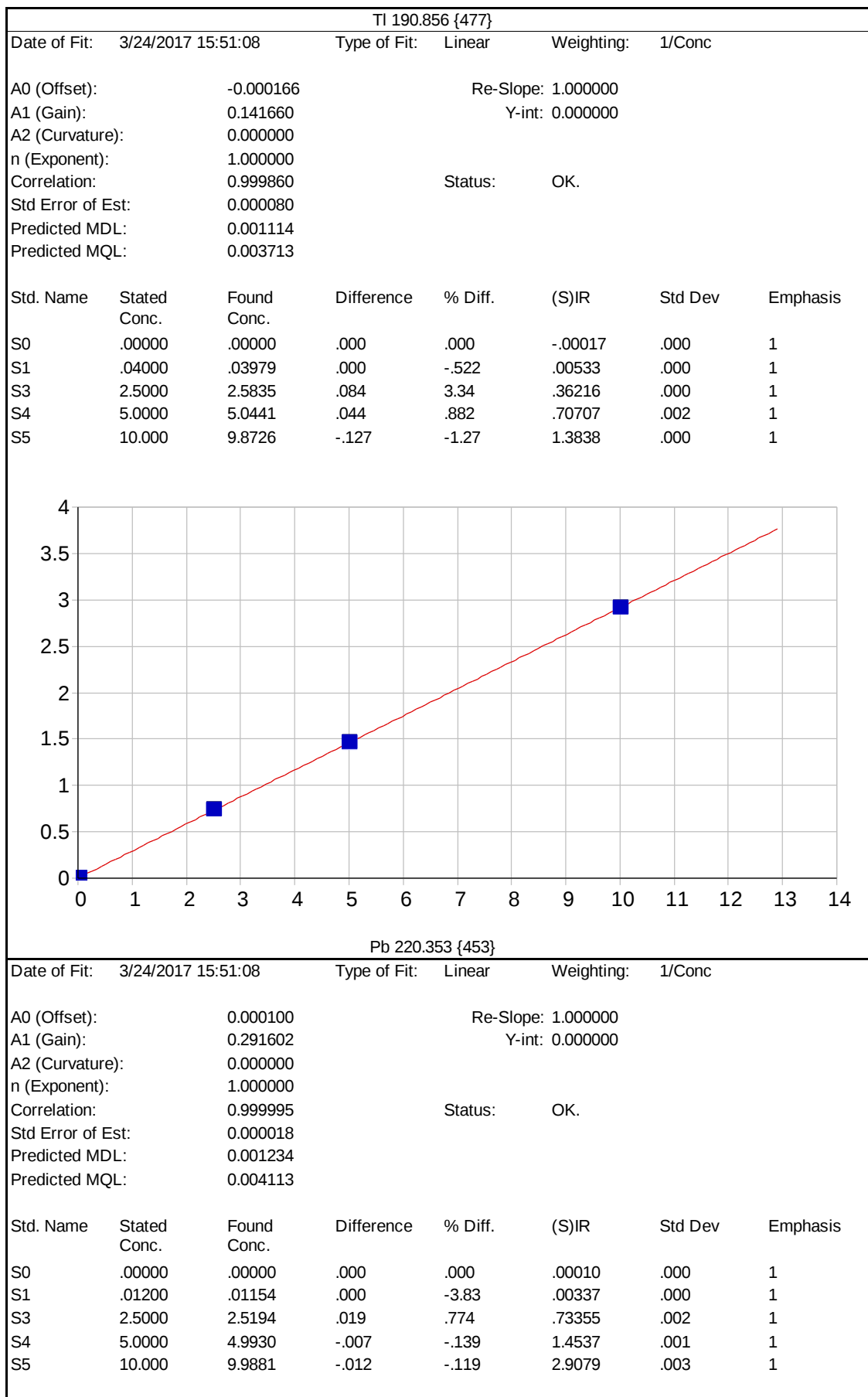
As 189.042 {479}

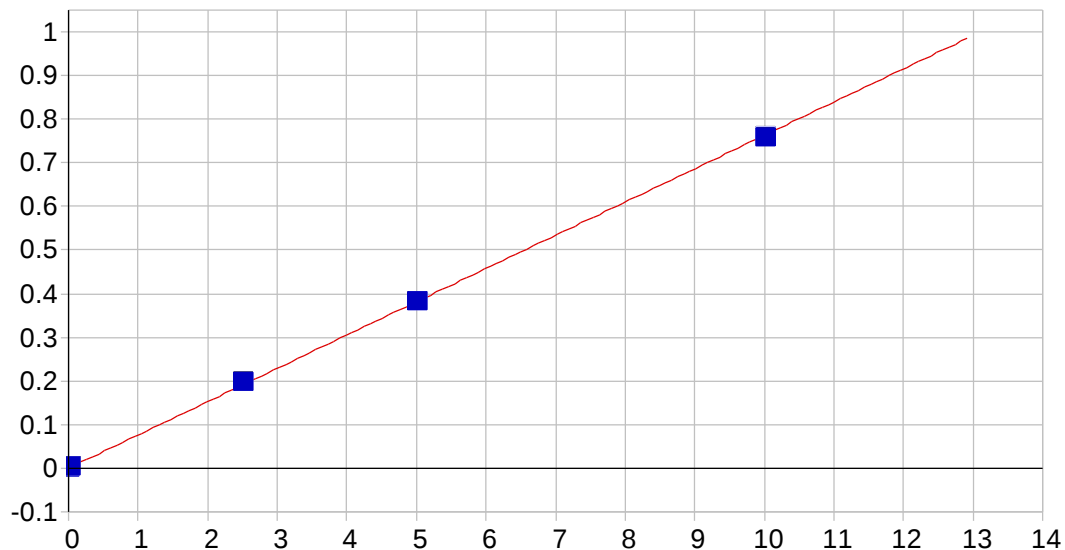
Date of Fit: 3/24/2017 15:51:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000236 Re-Slope: 1.000000
 A1 (Gain): 0.069743 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.002034
 Predicted MQL: 0.006782

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00024	.000	1
S1	.02000	.01996	.000	-.187	.00118	.000	1
S3	2.5000	2.5412	.041	1.65	.17724	.000	1
S4	5.0000	4.9874	-.013	-.251	.34809	.000	1
S5	10.000	9.9714	-.029	-.286	.69617	.000	1







Se 196.090 {472}

Date of Fit: 3/24/2017 15:51:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000093

Re-Slope: 1.000000

A1 (Gain): 0.076282

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999932

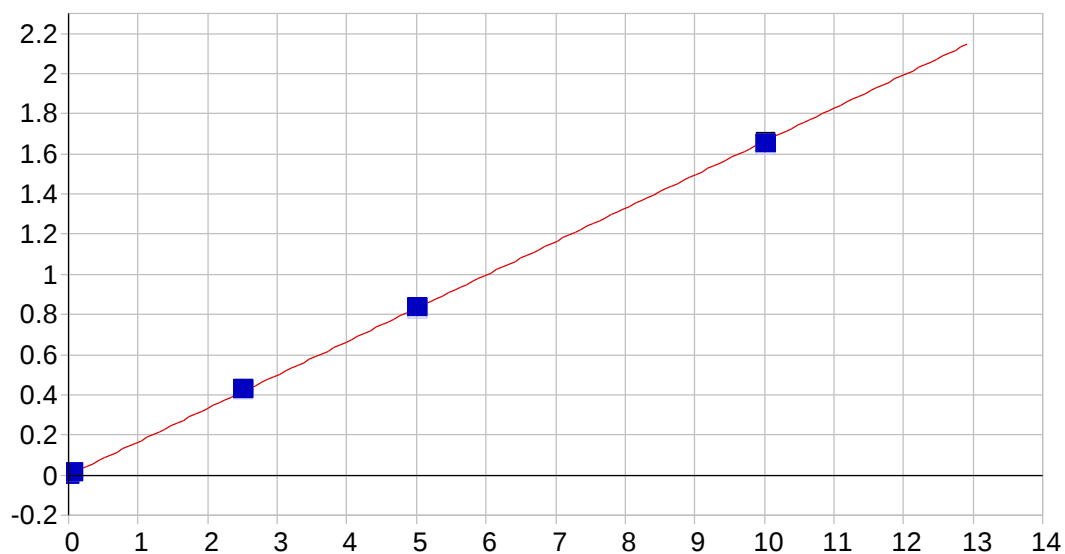
Status: OK.

Std Error of Est: 0.000022

Predicted MDL: 0.002377

Predicted MQL: 0.007924

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.02000	.02124	.001	6.20	.00171	.000	1
S3	2.5000	2.5679	.068	2.72	.19611	.000	1
S4	5.0000	4.9992	-.001	-.017	.38170	.000	1
S5	10.000	9.9317	-.068	-.683	.75822	.002	1

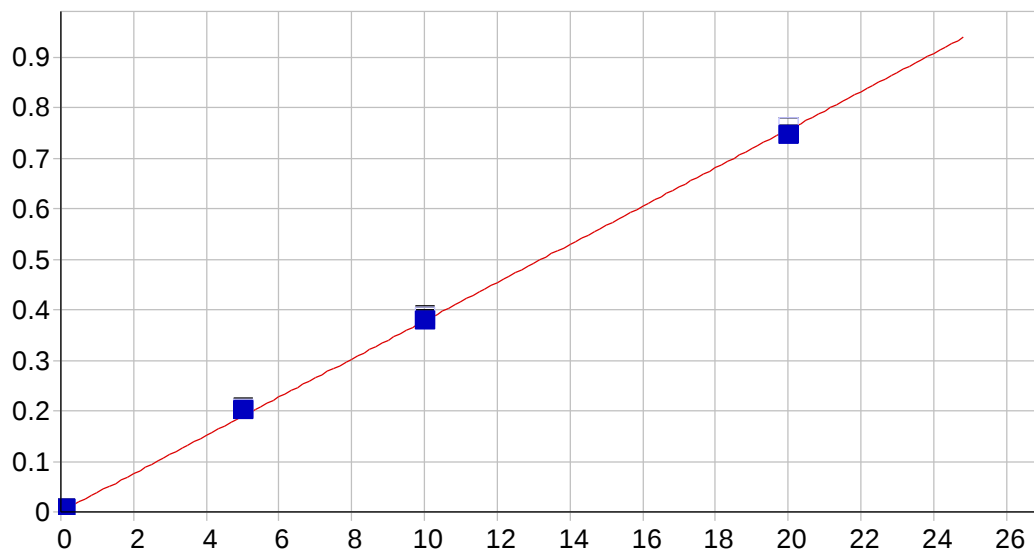


Sb 206.833 {463}

Date of Fit: 3/24/2017 15:51:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000041 Re-Slope: 1.000000
 A1 (Gain): 0.166146 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000065
 Predicted MDL: 0.001462
 Predicted MQL: 0.004874

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.05000	.05152	.002	3.04	.00854	.000	1
S3	2.5000	2.5591	.059	2.36	.42133	.001	1
S4	5.0000	5.0009	.001	.017	.82314	.000	1
S5	10.000	9.9385	-.061	-.615	1.6357	.006	1

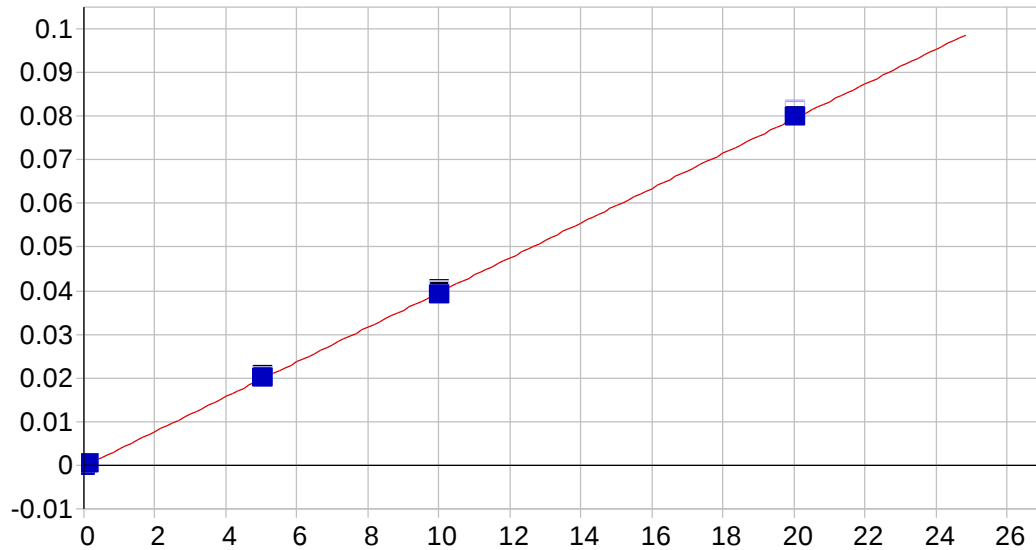


Al 308.215 {109}

Date of Fit: 3/24/2017 15:51:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000268 Re-Slope: 1.000000
 A1 (Gain): 0.037773 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999711 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.002508
 Predicted MQL: 0.008359

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00027	.000	1
S1	.10000	.10828	.008	8.28	.00462	.000	1
S3	5.0000	5.2842	.284	5.68	.20355	.001	1
S4	10.000	9.9976	-.002	-.024	.38527	.001	1
S5	20.000	19.710	-.290	-1.45	.75947	.000	1



AI 309.271 {109}

Date of Fit: 3/24/2017 15:51:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000267

Re-Slope: 1.000000

A1 (Gain): 0.003984

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999960

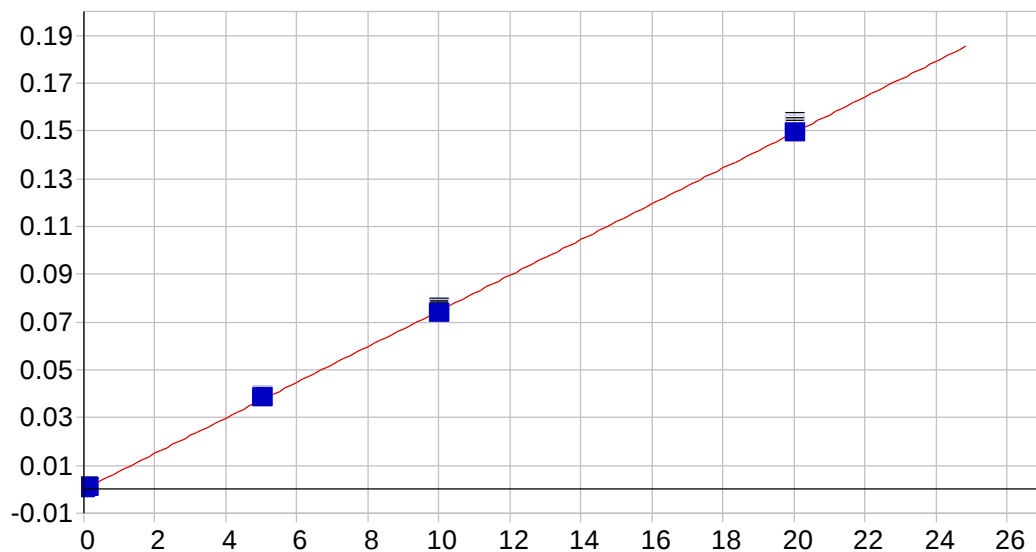
Status: OK.

Std Error of Est: 0.000003

Predicted MDL: 0.016486

Predicted MQL: 0.054955

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00027	.000	1
S1	.10000	.10185	.002	1.85	.00017	.000	1
S3	5.0000	5.0705	.070	1.41	.02032	.000	1
S4	10.000	9.8697	-.130	-1.30	.03983	.000	1
S5	20.000	20.058	.058	.289	.08120	.000	1

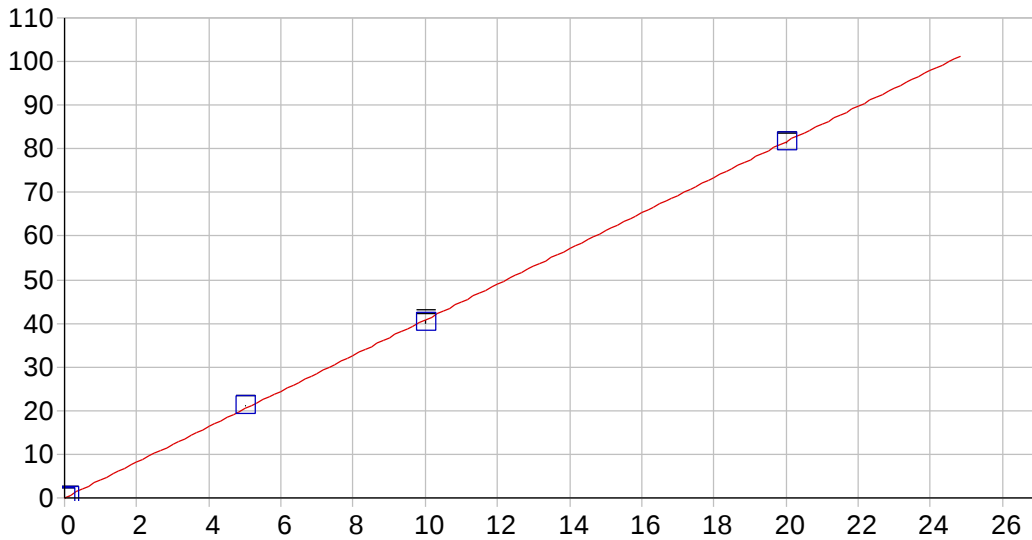


Al 396.152 { 85}

Date of Fit: 3/24/2017 15:51:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.007464 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.011901
 Predicted MQL: 0.039669

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.10000	.10186	.002	1.86	.00084	.000	1
S3	5.0000	5.1038	.104	2.08	.03885	.000	1
S4	10.000	9.8886	-.111	-1.11	.07529	.000	1
S5	20.000	20.006	.006	.028	.15226	.001	1

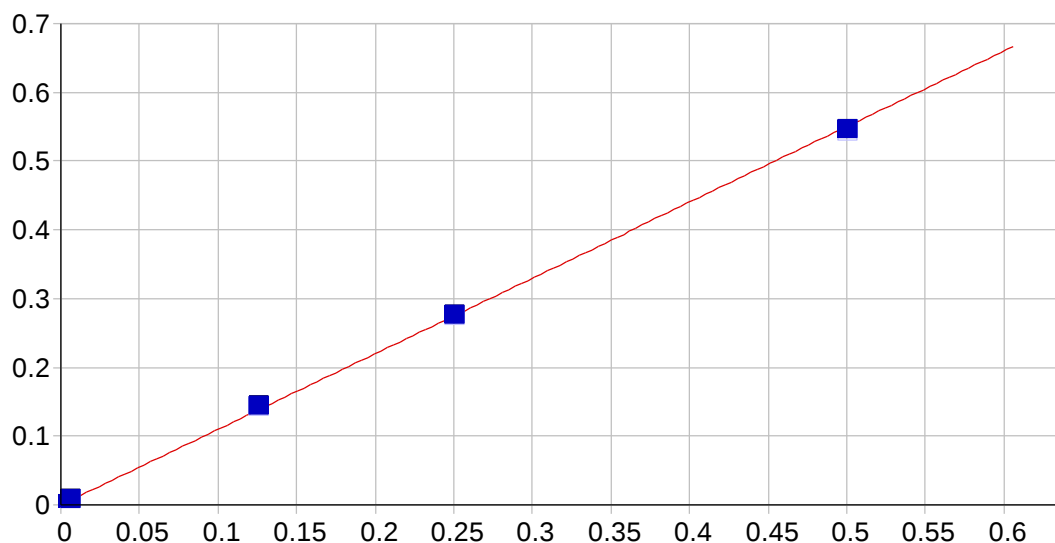


Ba 493.409 { 68}

Date of Fit: 3/24/2017 15:51:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.014049 Re-Slope: 1.000000
 A1 (Gain): 4.079706 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.004606
 Predicted MDL: 0.000435
 Predicted MQL: 0.001448

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01404	.001	1
S1	.10000	.10079	.001	.787	.42523	.001	1
S3	5.0000	5.1726	.173	3.45	21.117	.111	1
S5	20.000	19.952	-.048	-.240	81.412	.041	1
S4	10.000	9.8745	-.125	-1.25	40.299	.441	1

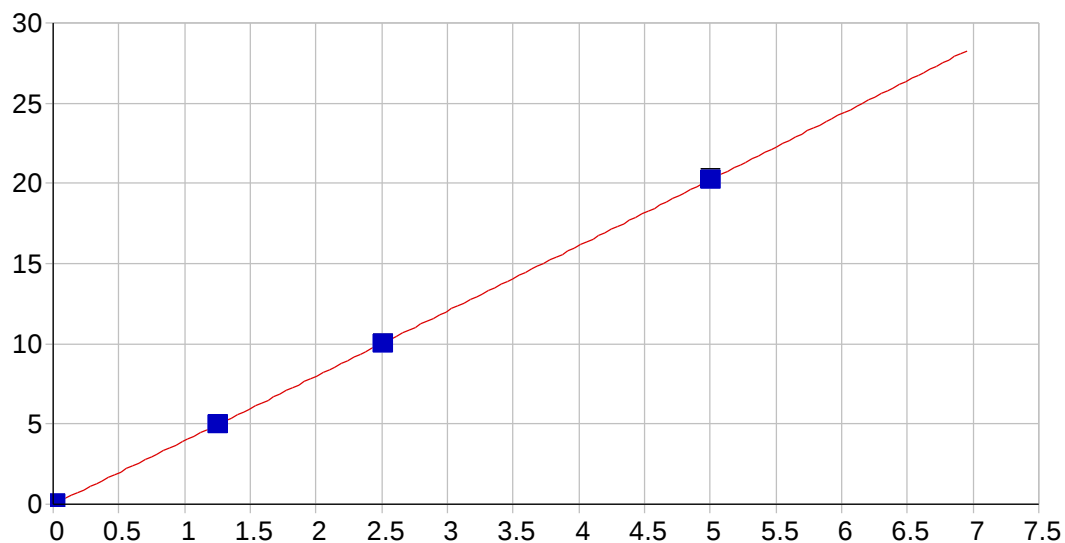


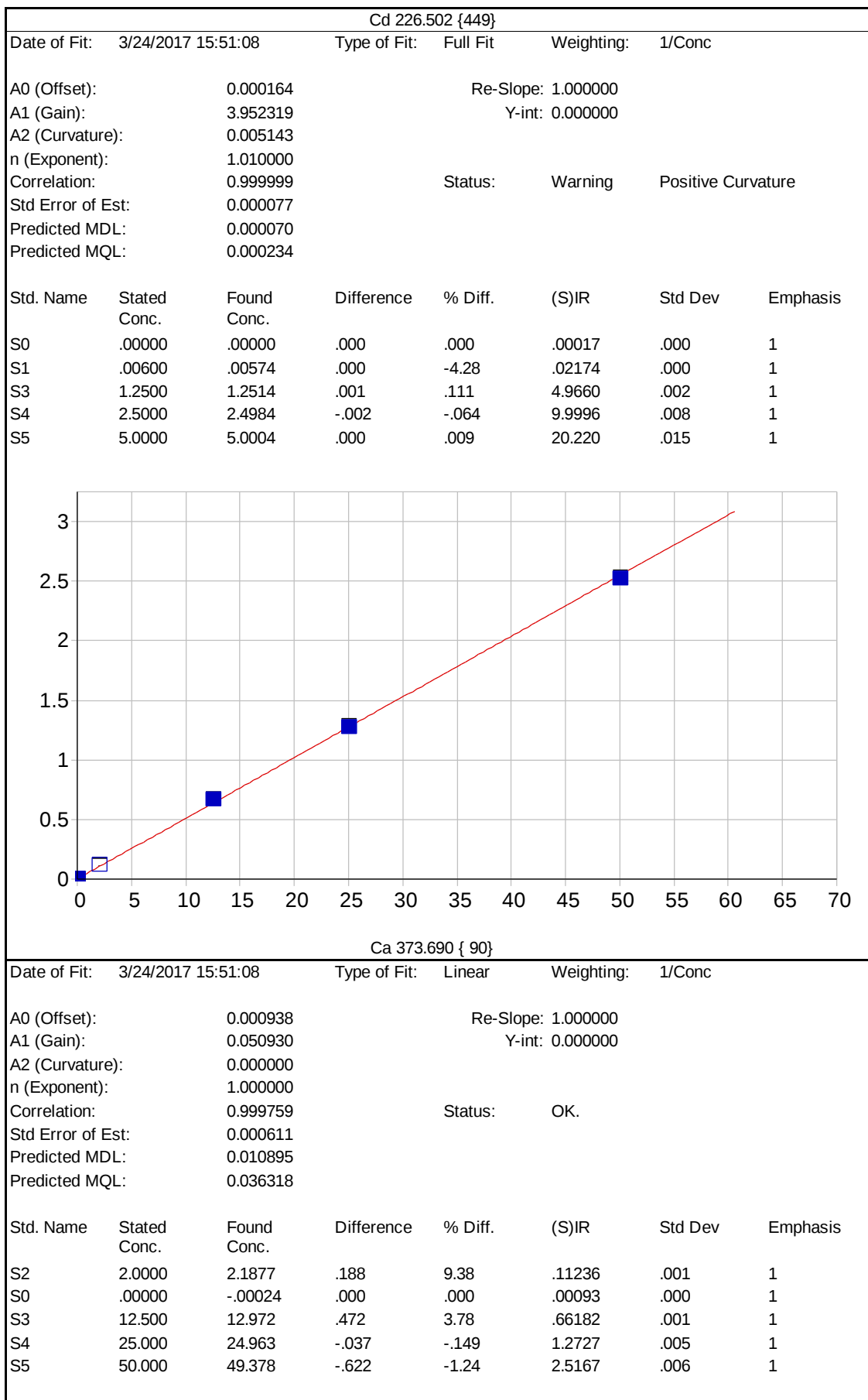
Be 234.861 {144}

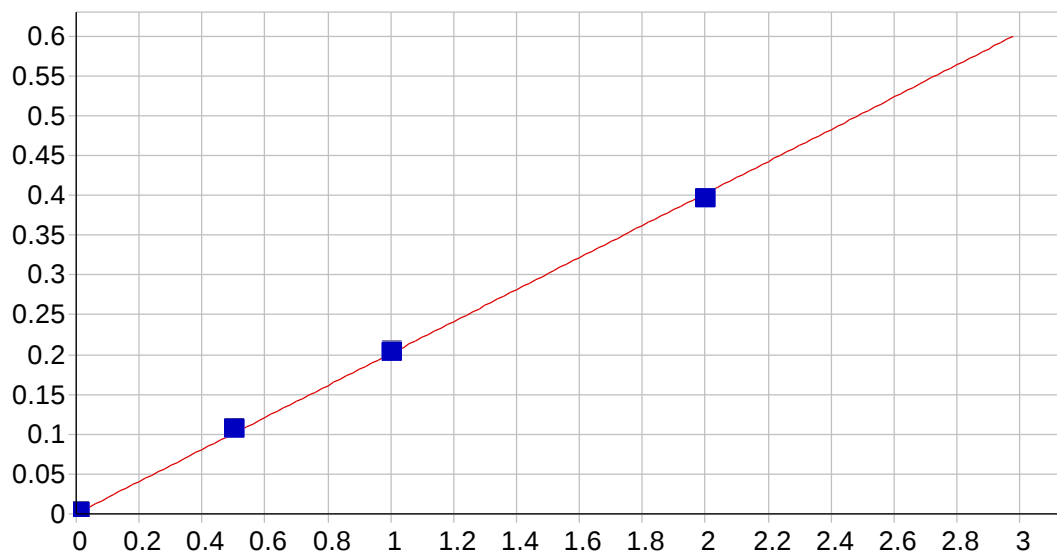
Date of Fit: 3/24/2017 15:51:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000018 Re-Slope: 1.000000
 A1 (Gain): 1.100189 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999841 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.000049
 Predicted MQL: 0.000164

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.00600	.00641	.000	6.76	.00700	.000	1
S3	.12500	.12999	.005	3.99	.14213	.000	1
S4	.25000	.24962	.000	-.154	.27283	.000	1
S5	.50000	.49499	-.005	-1.00	.54099	.001	1







Date of Fit: 3/24/2017 15:51:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000097

Re-Slope: 1.000000

A1 (Gain): 0.201168

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999648

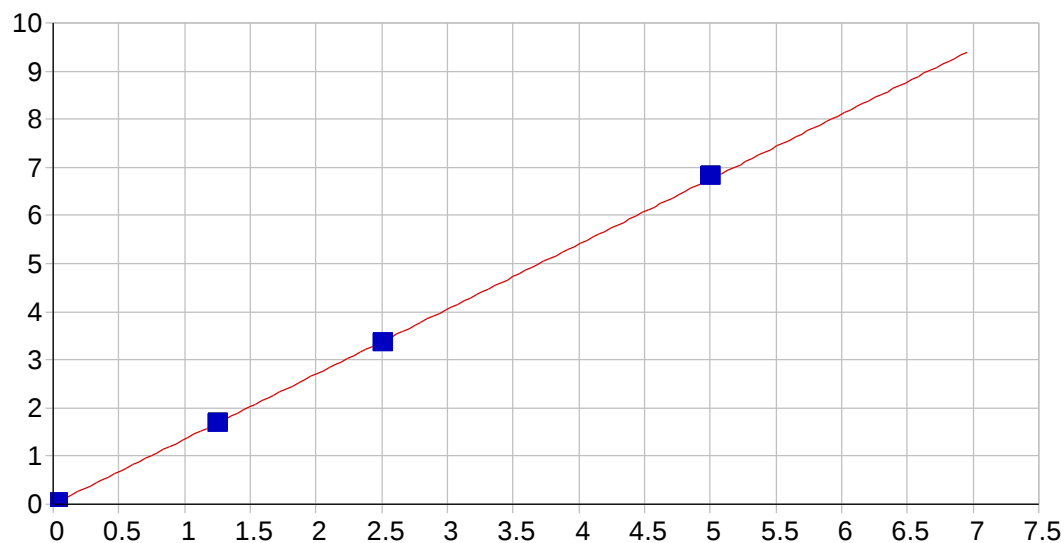
Status: OK.

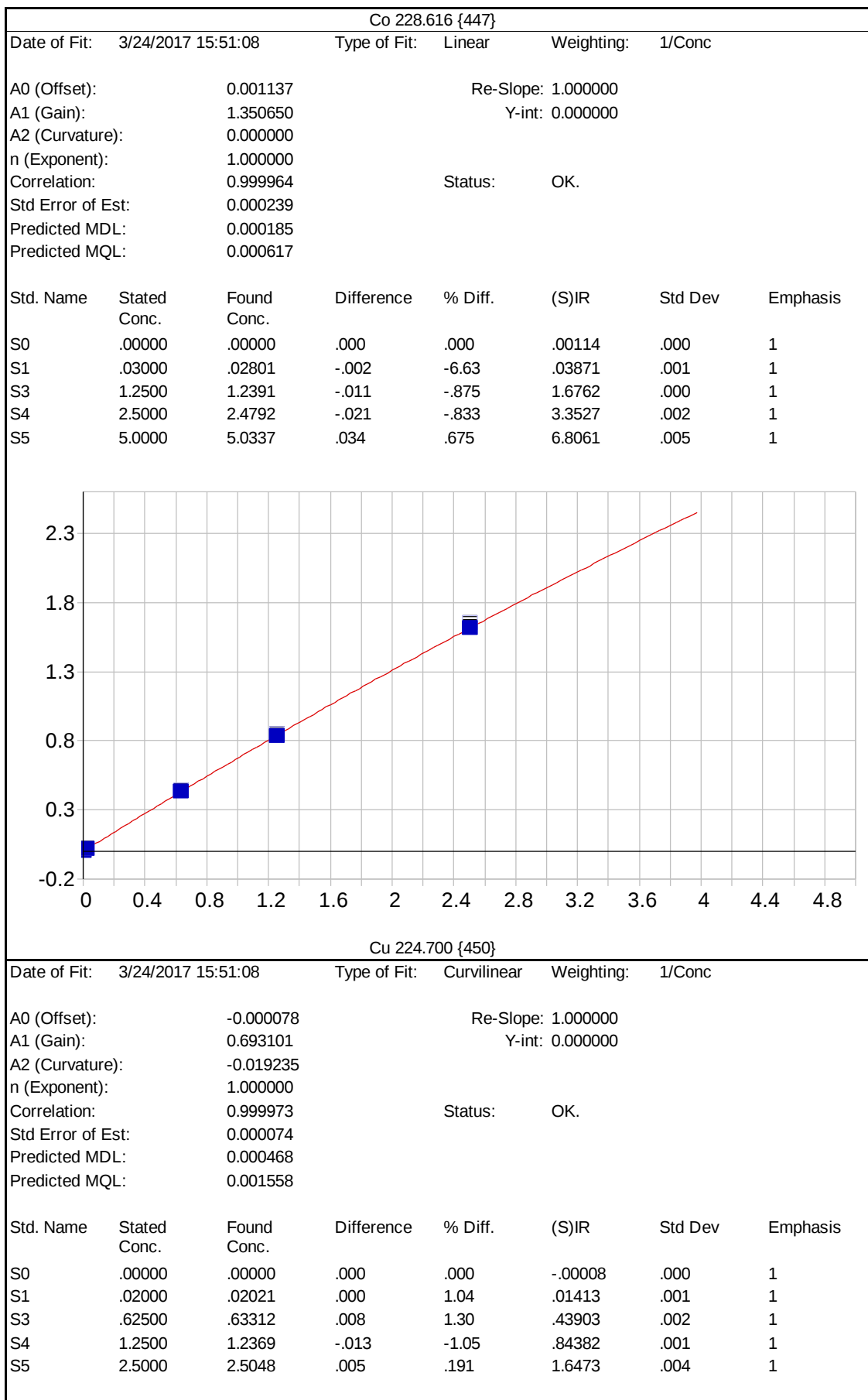
Std Error of Est: 0.000041

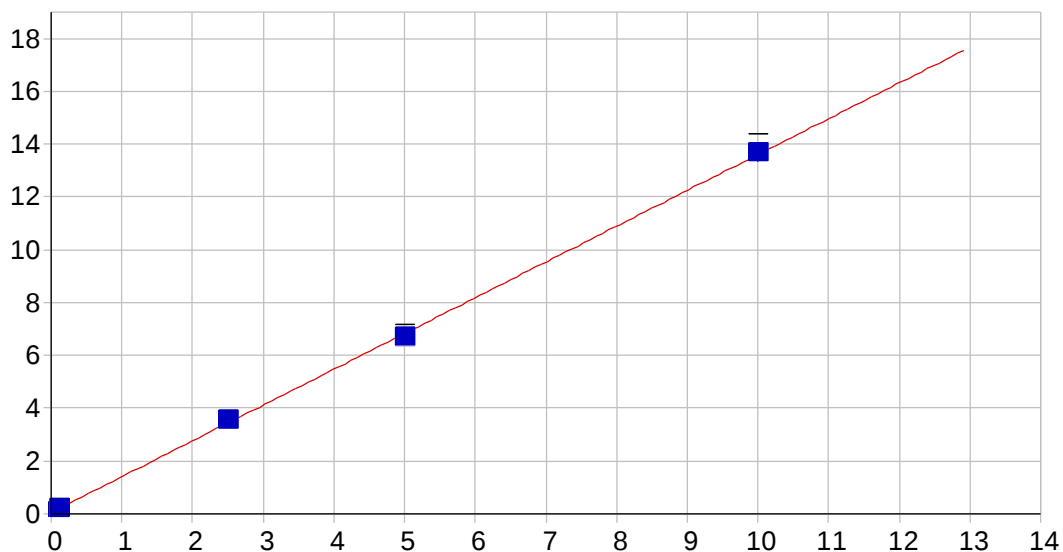
Predicted MDL: 0.000359

Predicted MQL: 0.001198

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.01000	.01103	.001	10.3	.00232	.000	1
S3	.50000	.52786	.028	5.57	.10639	.000	1
S4	1.0000	1.0094	.009	.941	.20338	.001	1
S5	2.0000	1.9617	-.038	-1.91	.39516	.001	1







Fe 240.488 {140}

Date of Fit: 3/24/2017 15:51:08

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.053313

Re-Slope: 1.000000

A1 (Gain): 1.355208

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999824

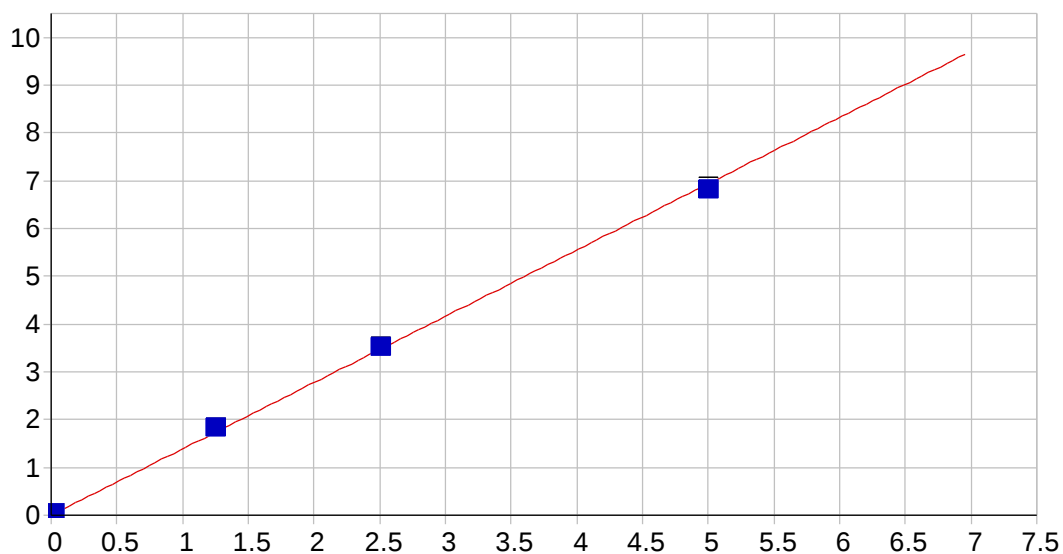
Status: OK.

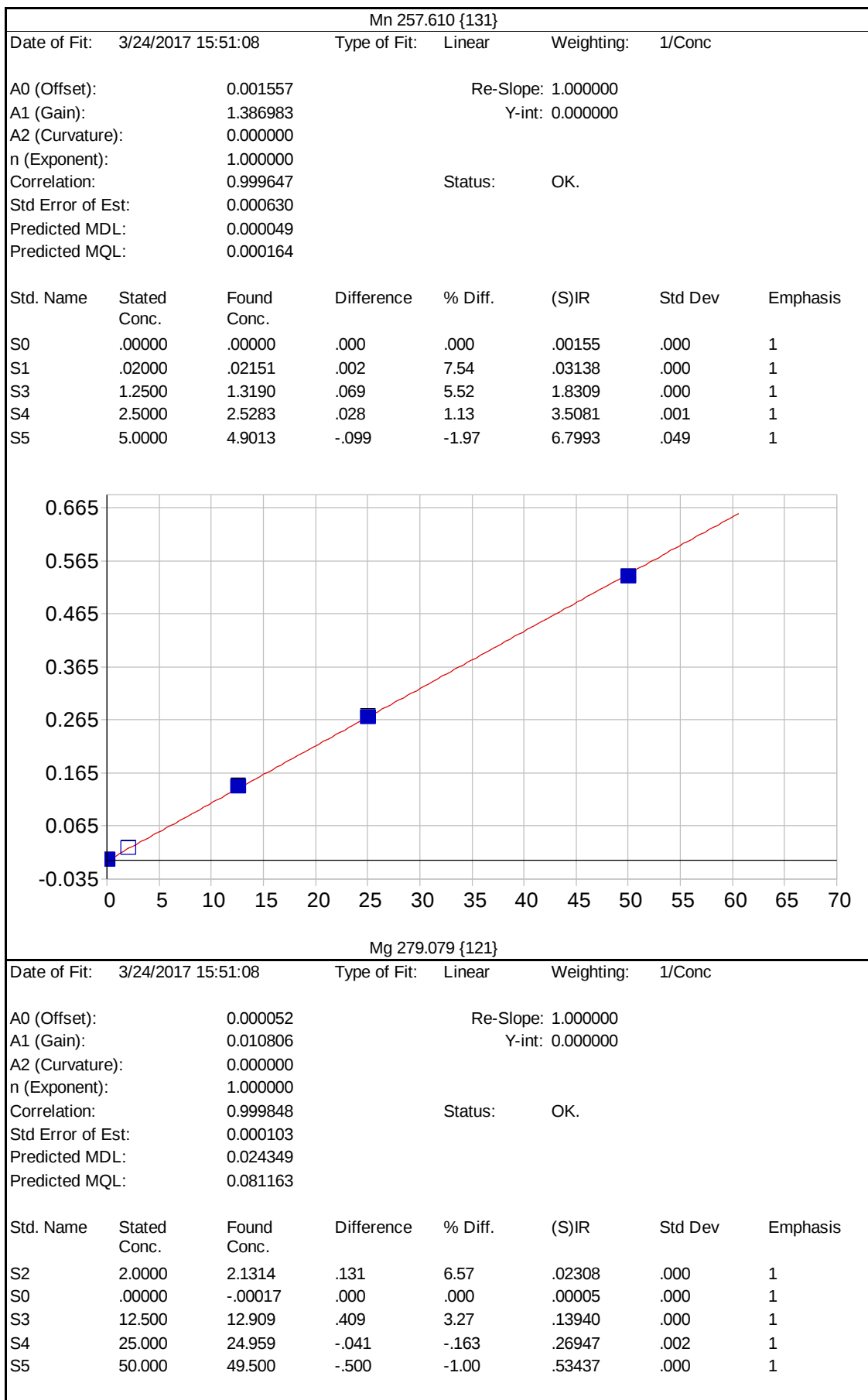
Std Error of Est: 0.001374

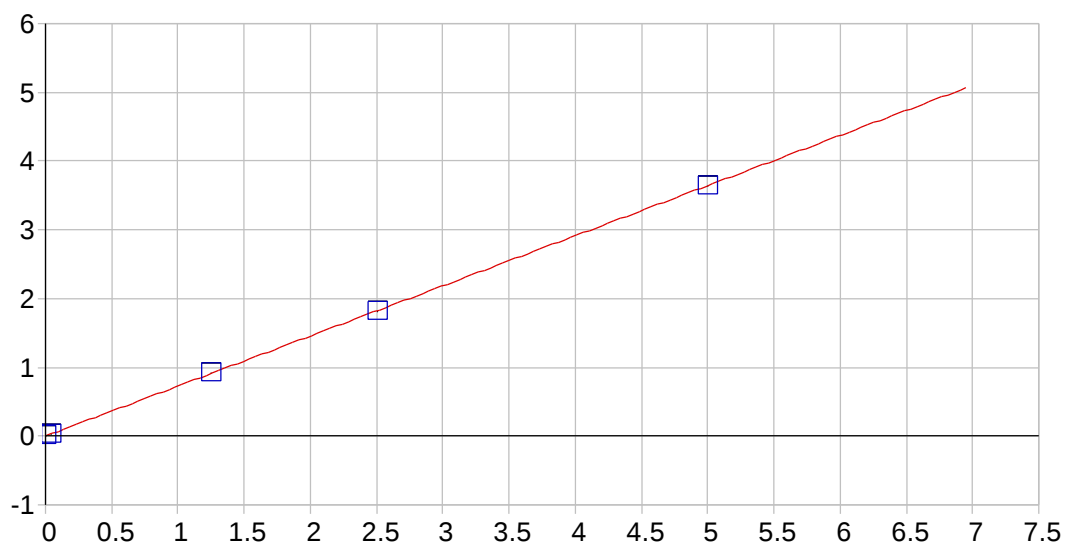
Predicted MDL: 0.007649

Predicted MQL: 0.025497

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.05333	.015	1
S1	.10000	.08739	-.013	-12.6	.17159	.005	1
S3	2.5000	2.5634	.063	2.54	3.5211	.018	1
S4	5.0000	4.8864	-.114	-2.27	6.6631	.133	1
S5	10.000	10.063	.063	.629	13.666	.322	1





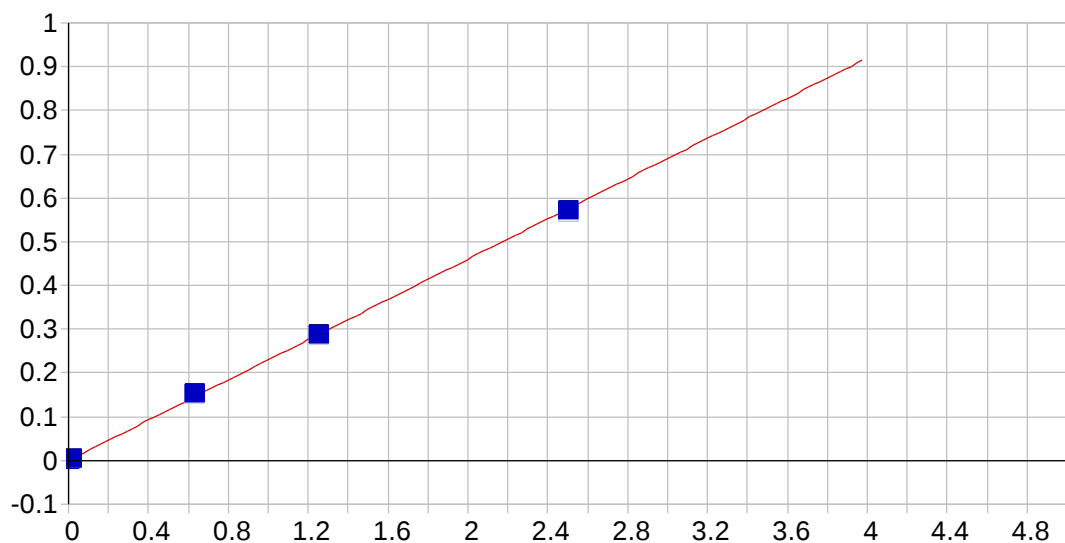


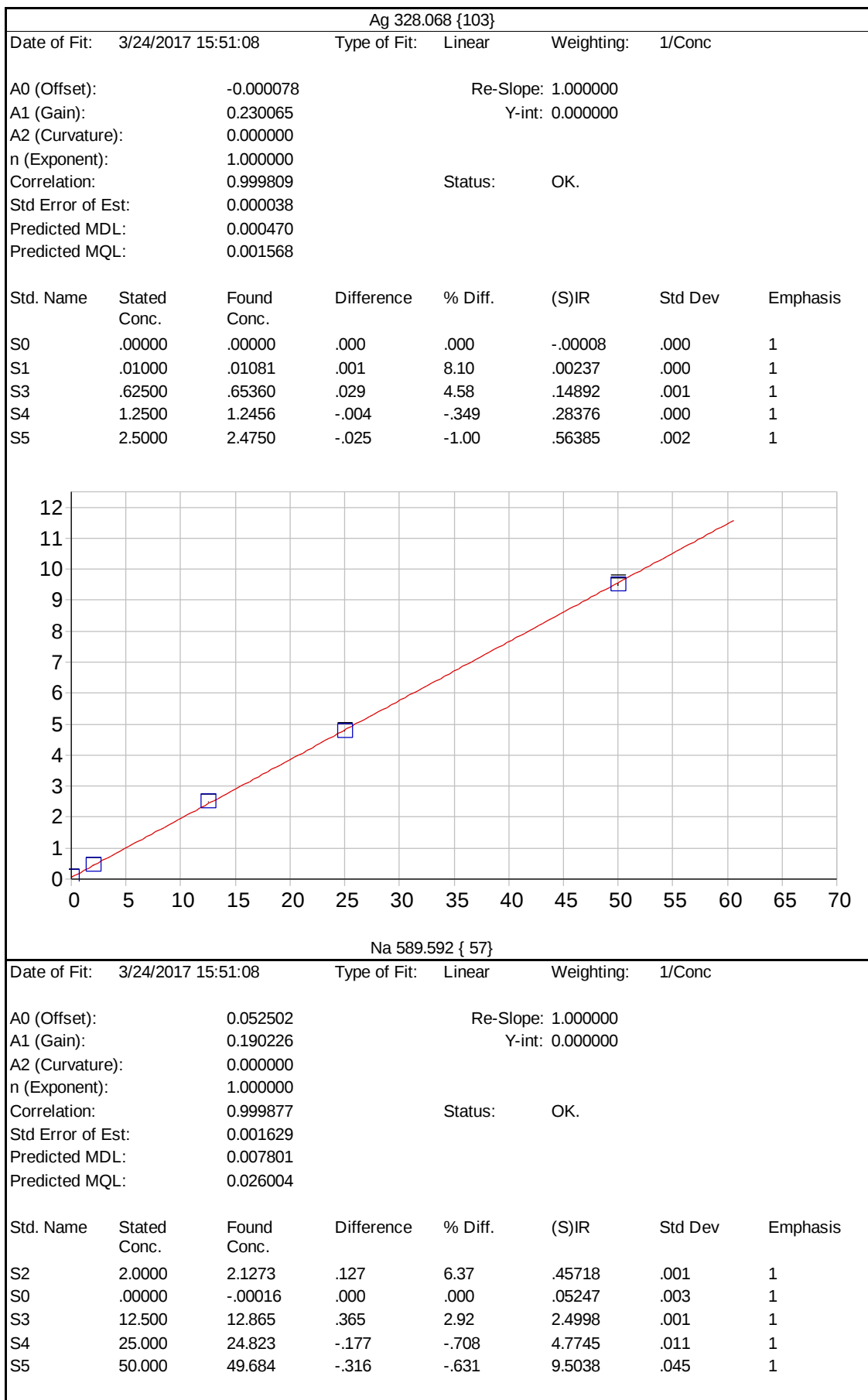
Ni 231.604 {445}

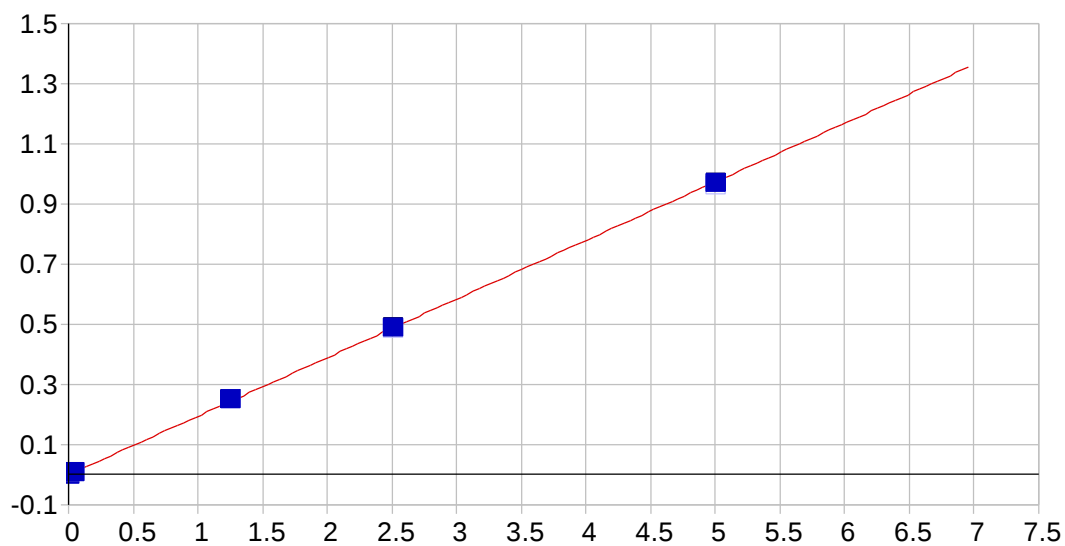
Date of Fit: 3/24/2017 15:51:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000023 Re-Slope: 1.000000
 A1 (Gain): 0.728789 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.000336
 Predicted MQL: 0.001122

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.04000	.03882	-.001	-2.95	.02827	.000	1
S3	1.2500	1.2591	.009	.729	.91761	.000	1
S4	2.5000	2.4941	-.006	-.237	1.8176	.002	1
S5	5.0000	4.9980	-.002	-.040	3.6425	.002	1





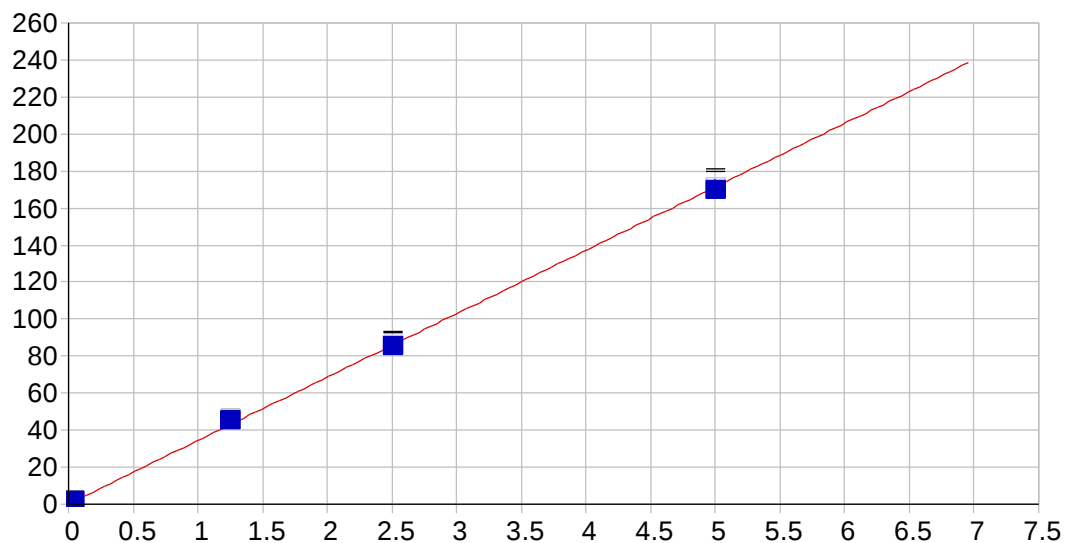


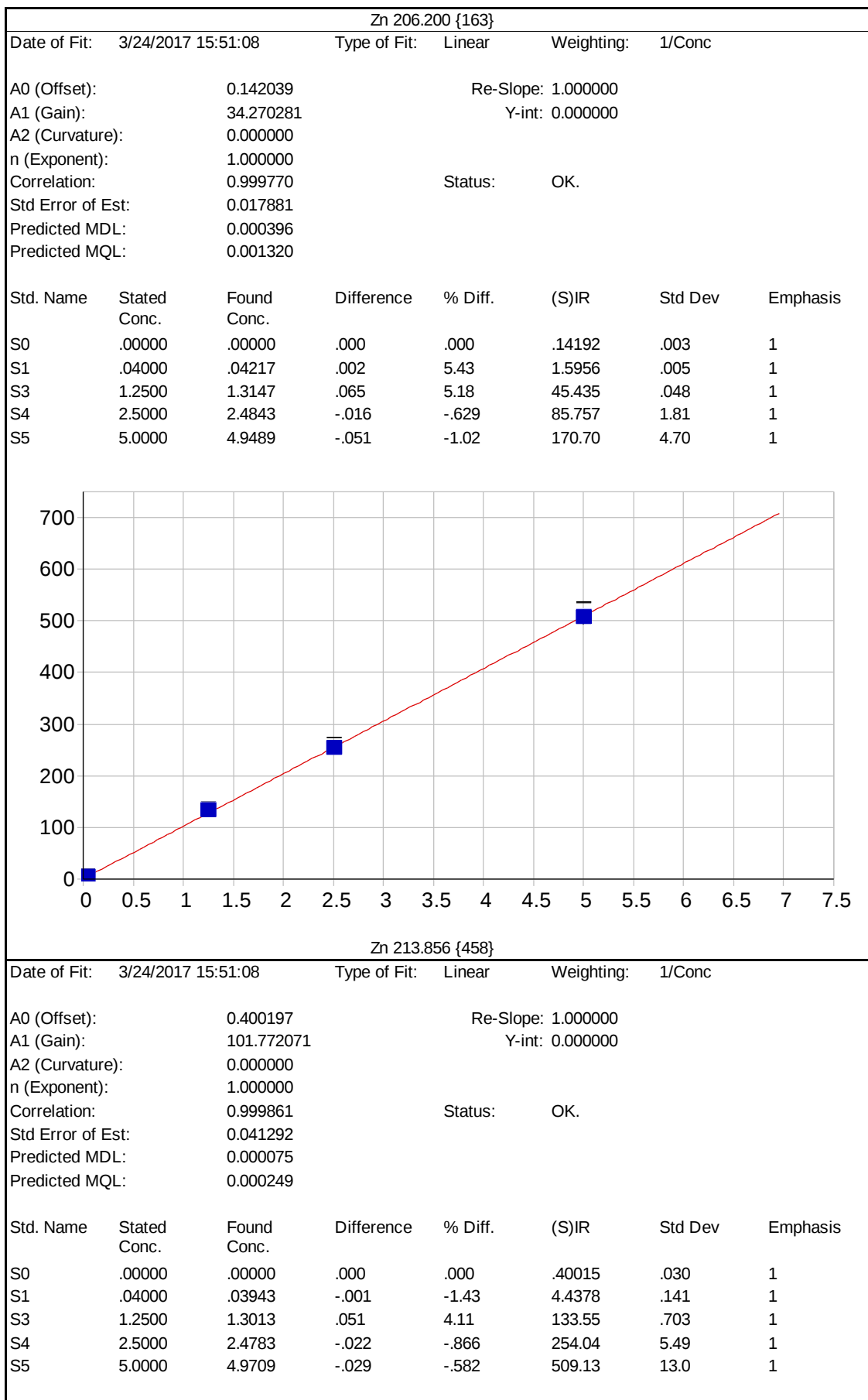
V 292.402 {115}

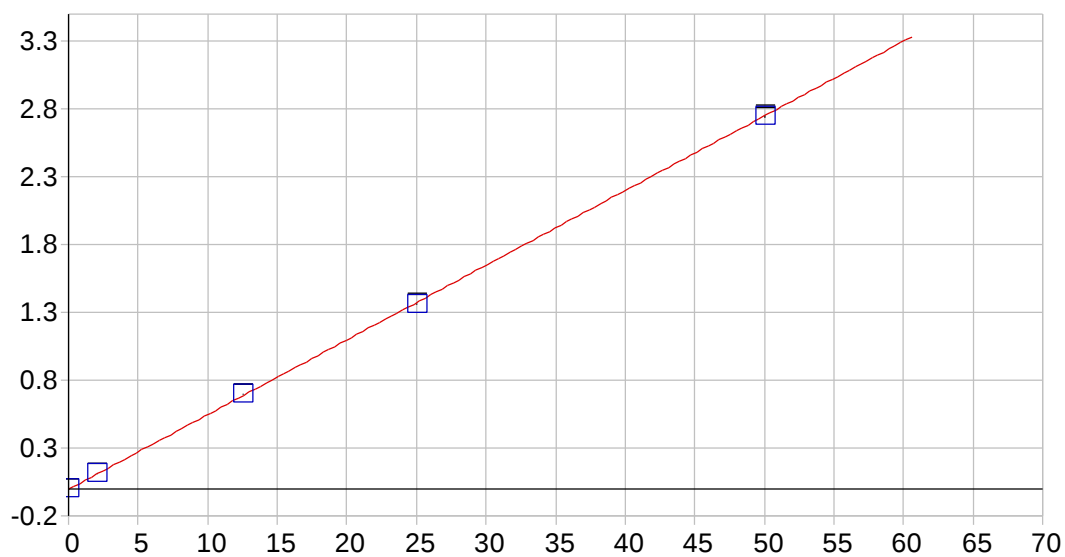
Date of Fit: 3/24/2017 15:51:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000045 Re-Slope: 1.000000
 A1 (Gain): 0.194812 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.000394
 Predicted MQL: 0.001314

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.04000	.04148	.001	3.71	.00791	.000	1
S3	1.2500	1.2875	.037	3.00	.24921	.000	1
S4	2.5000	2.4977	-.002	-.093	.48340	.001	1
S5	5.0000	4.9634	-.037	-.733	.96061	.002	1





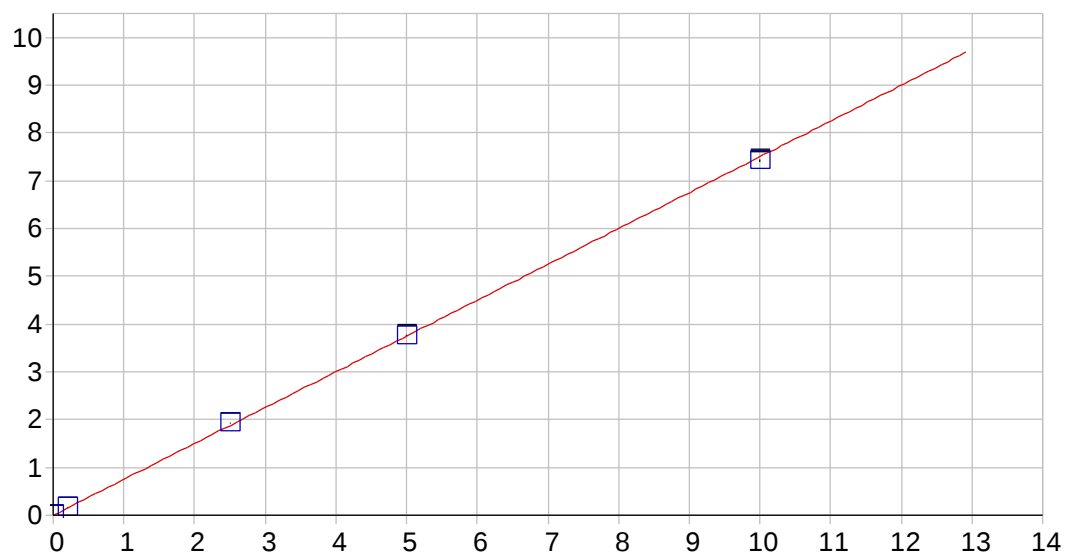


K 766.490 { 44}

Date of Fit: 3/24/2017 15:51:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004199 Re-Slope: 1.000000
 A1 (Gain): 0.055117 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000313
 Predicted MDL: 0.027279
 Predicted MQL: 0.090930

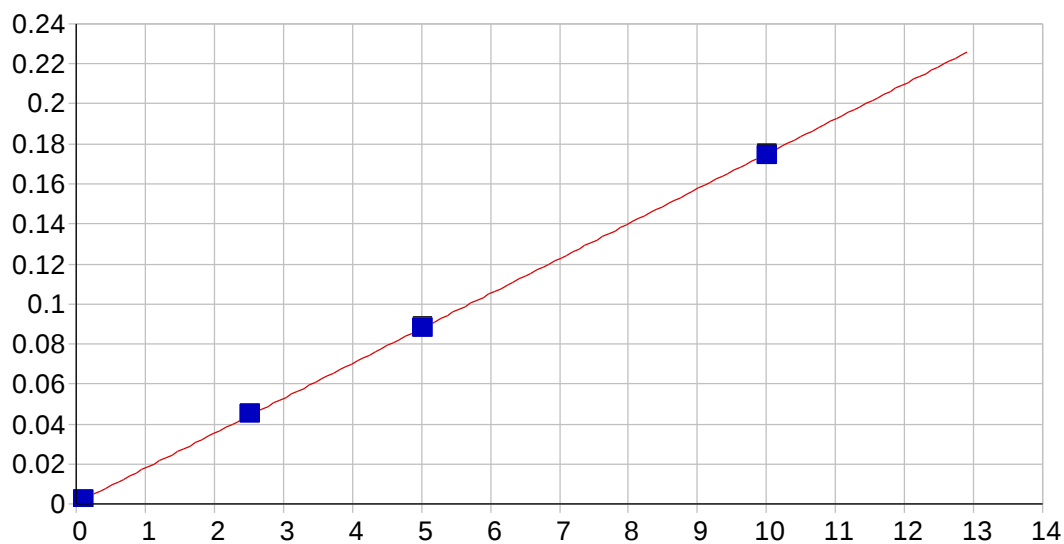
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0728	.073	3.64	.11005	.001	1
S0	.00000	-.00009	.000	.000	-.00420	.000	1
S3	12.500	12.741	.241	1.93	.69803	.002	1
S4	25.000	24.762	-.238	-.954	1.3606	.003	1
S5	50.000	49.925	-.075	-.150	2.7475	.008	1



Date of Fit: 3/24/2017 15:51:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000302 Re-Slope: 1.000000
 A1 (Gain): 0.750019 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000818
 Predicted MDL: 0.000269
 Predicted MQL: 0.000895

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00029	.000	1
S1	.20000	.20732	.007	3.66	.15580	.003	1
S3	2.5000	2.5761	.076	3.04	1.9324	.003	1
S4	5.0000	5.0140	.014	.280	3.7609	.003	1
S5	10.000	9.9025	-.097	-.975	7.4274	.023	1

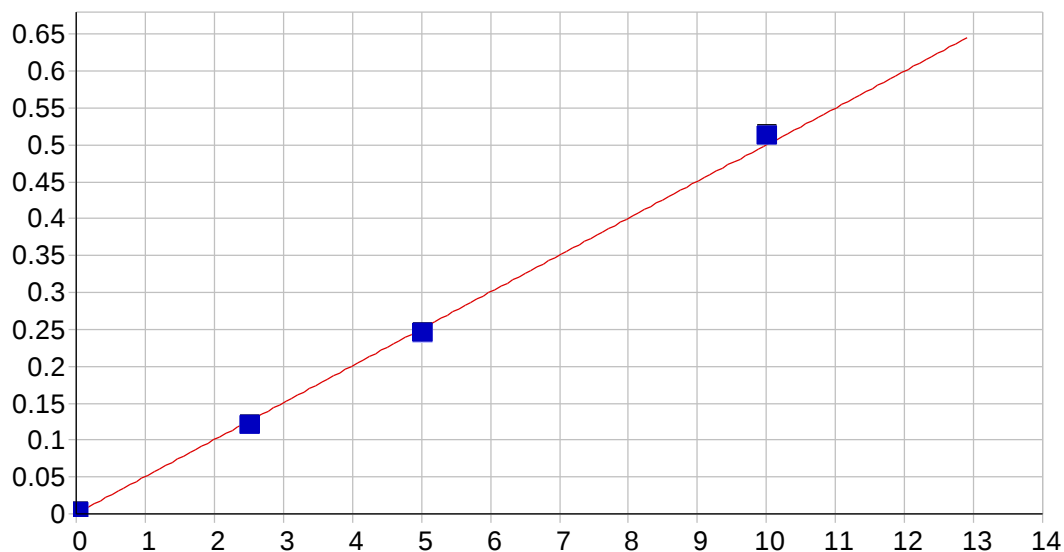


B 249.678 {135}

Date of Fit: 3/24/2017 15:51:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000346 Re-Slope: 1.000000
 A1 (Gain): 0.017467 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.009128
 Predicted MQL: 0.030426

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00035	.000	1
S1	.10000	.08886	-.011	-11.1	.00189	.000	1
S3	2.5000	2.5516	.052	2.07	.04486	.000	1
S4	5.0000	5.0067	.007	.135	.08768	.000	1
S5	10.000	9.9527	-.047	-.473	.17395	.001	1

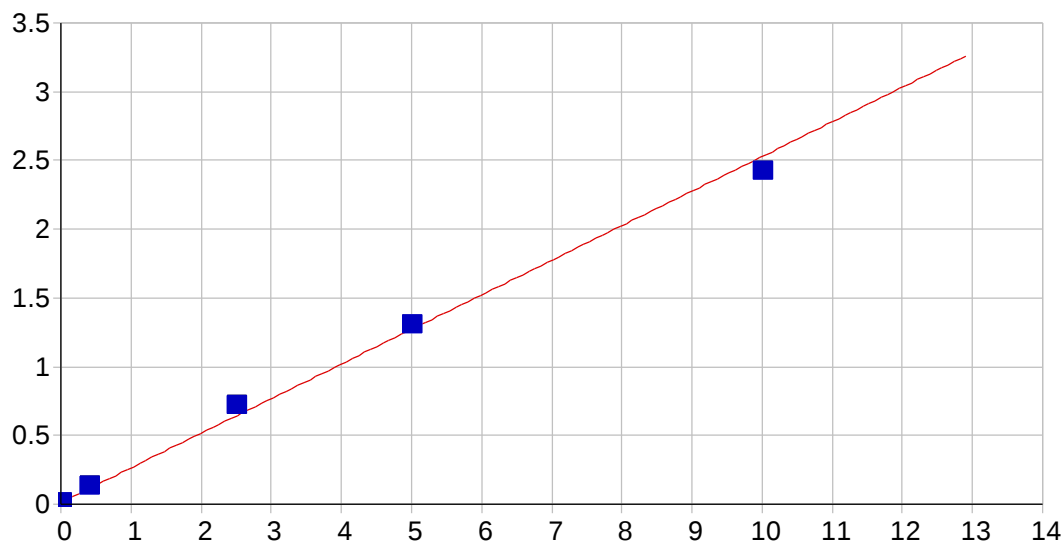


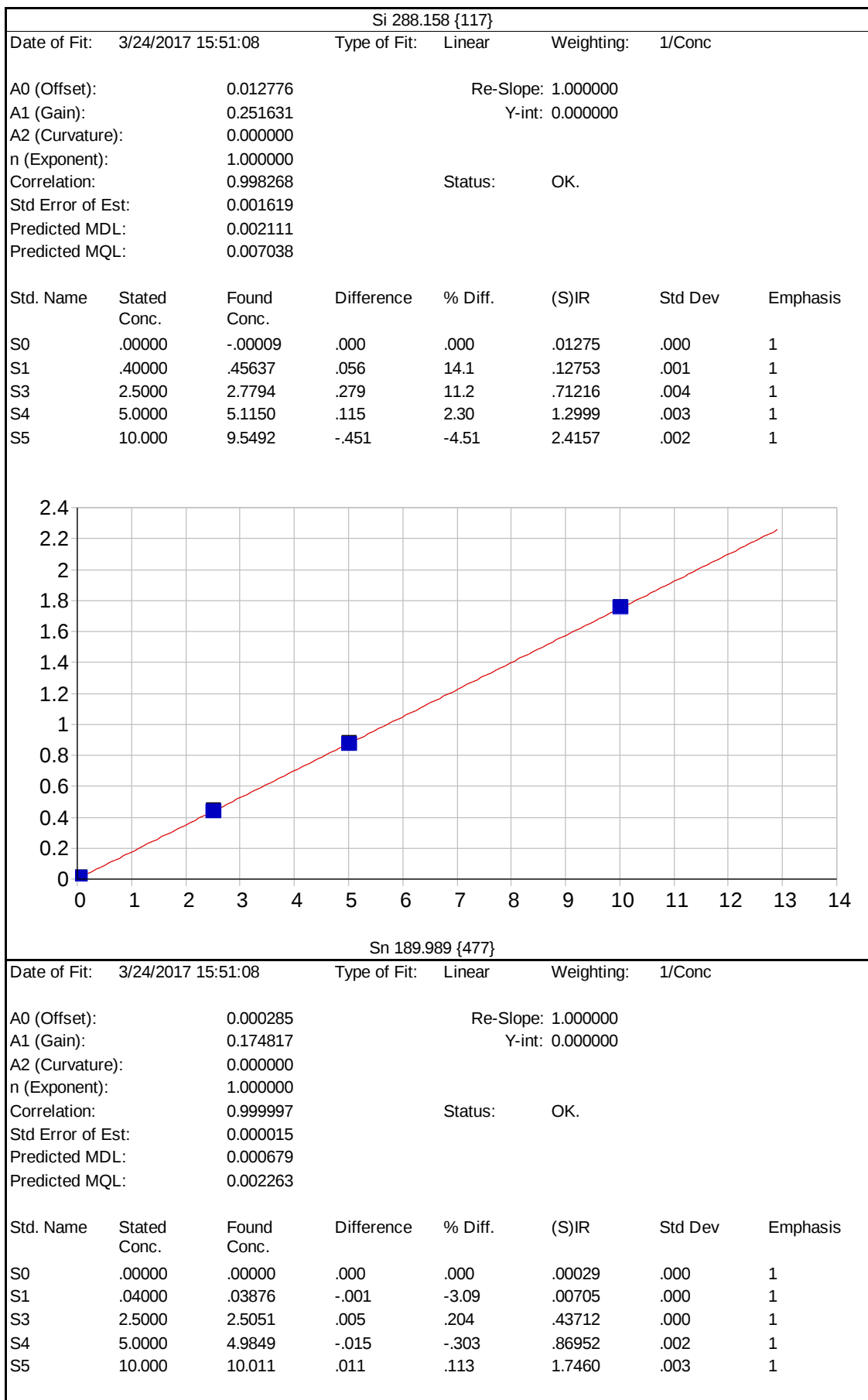
S 182.034 {485}

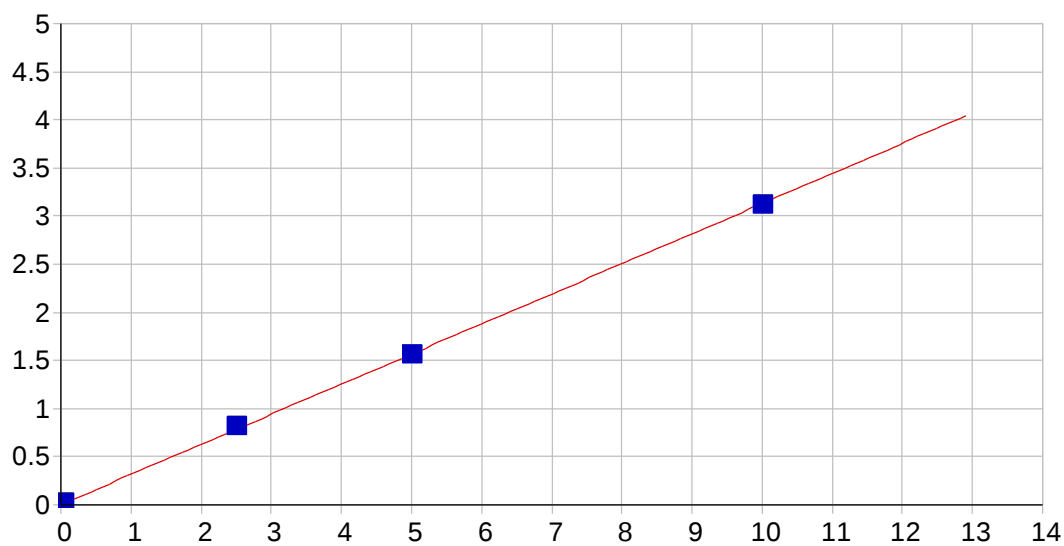
Date of Fit: 3/24/2017 15:51:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000326 Re-Slope: 1.000000
 A1 (Gain): 0.050005 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999574 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.002390
 Predicted MQL: 0.007965

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00033	.000	1
S1	.02000	.01678	-.003	-16.1	.00114	.000	1
S3	2.5000	2.3868	-.113	-4.53	.11943	.000	1
S4	5.0000	4.8722	-.128	-2.56	.24347	.001	1
S5	10.000	10.244	.244	2.44	.51159	.000	1





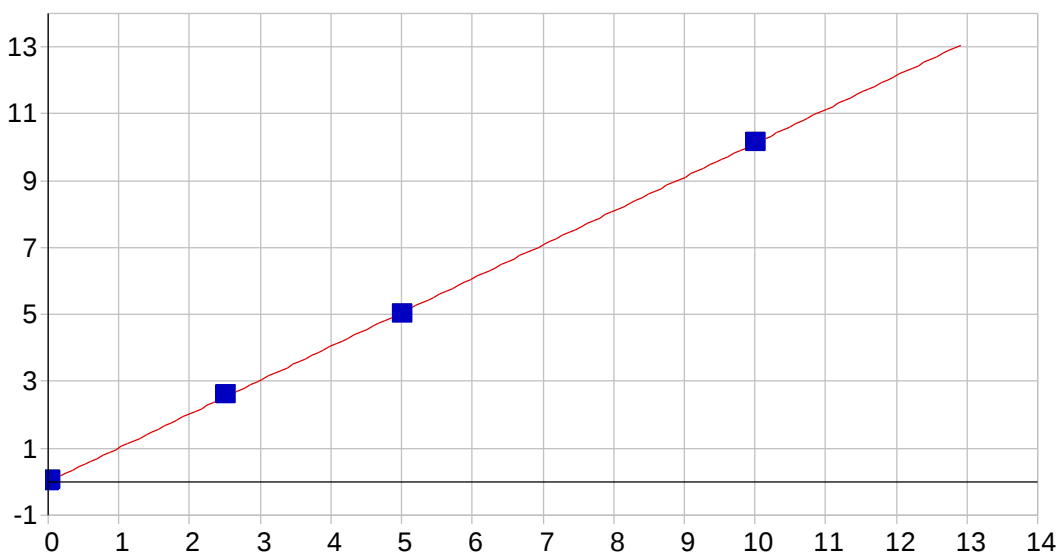


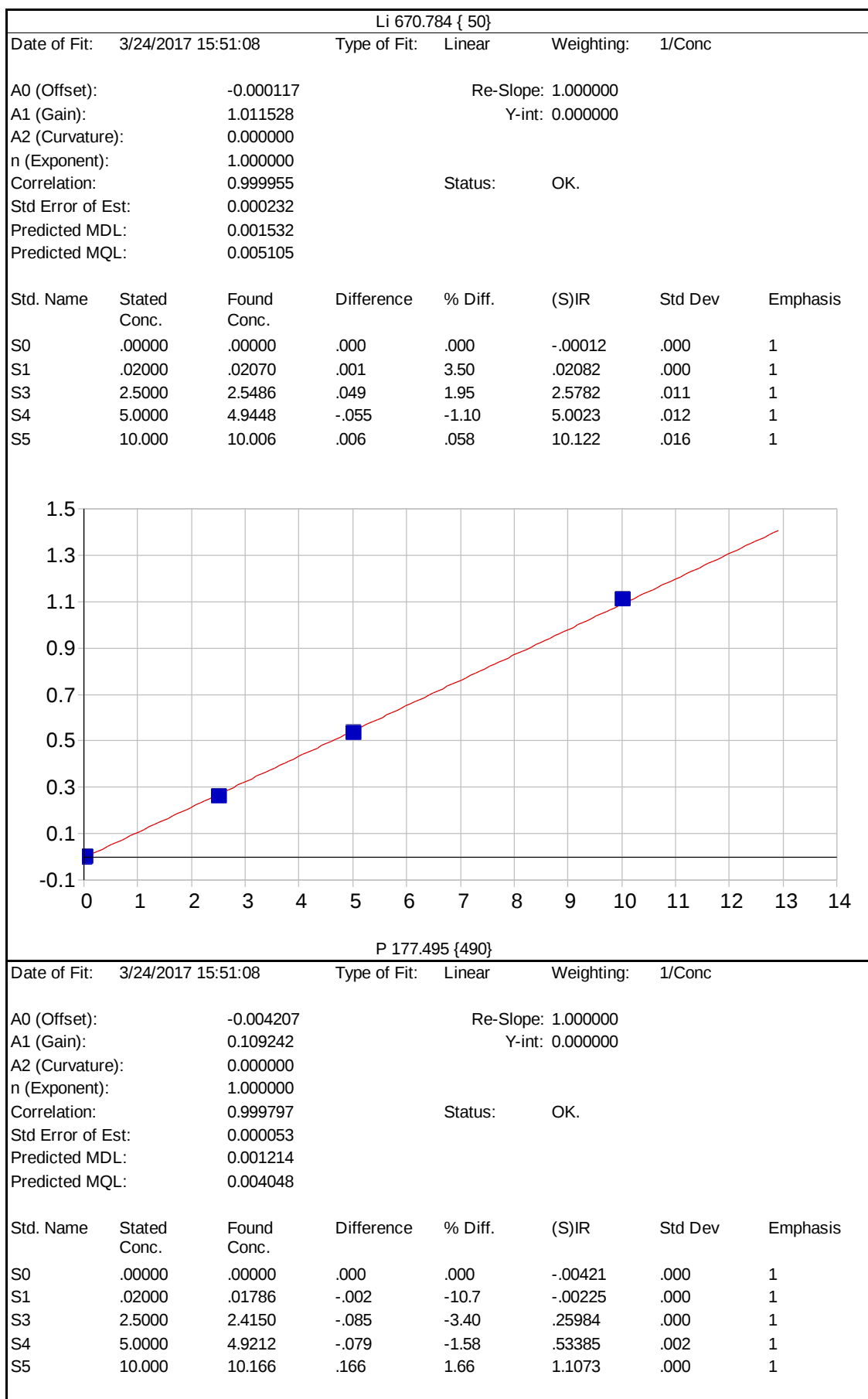
Ti 336.121 {100}

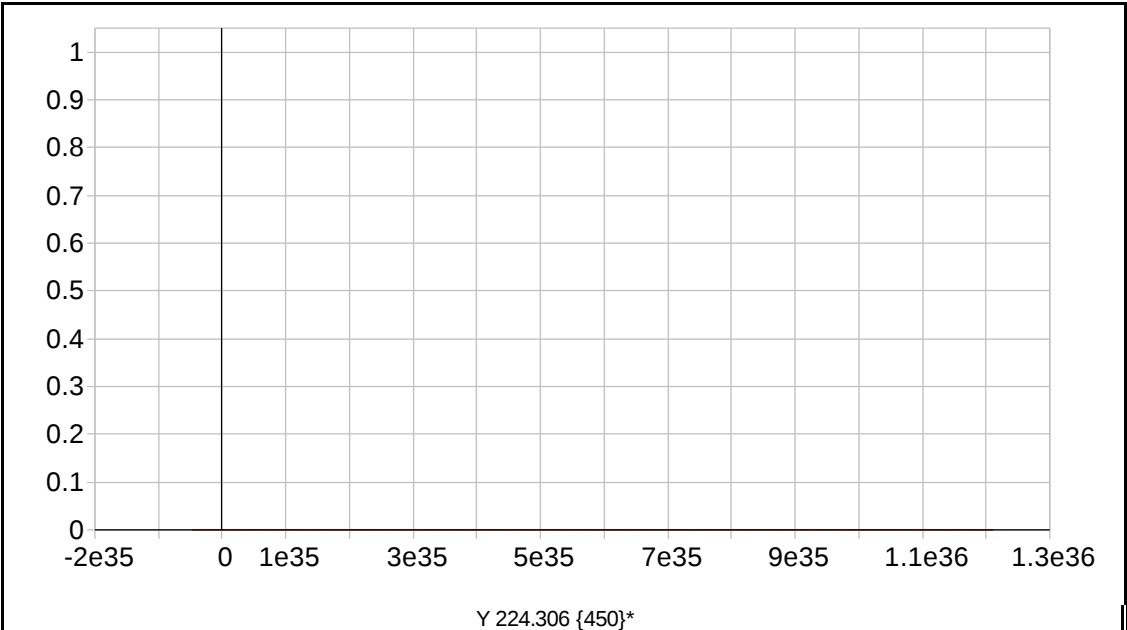
Date of Fit: 3/24/2017 15:51:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002505 Re-Slope: 1.000000
 A1 (Gain): 0.312749 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000138
 Predicted MDL: 0.001276
 Predicted MQL: 0.004252

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00250	.000	1
S1	.04000	.04287	.003	7.17	.01590	.000	1
S3	2.5000	2.5753	.075	3.01	.80755	.002	1
S4	5.0000	4.9833	-.017	-.334	1.5603	.000	1
S5	10.000	9.9386	-.061	-.614	3.1093	.005	1



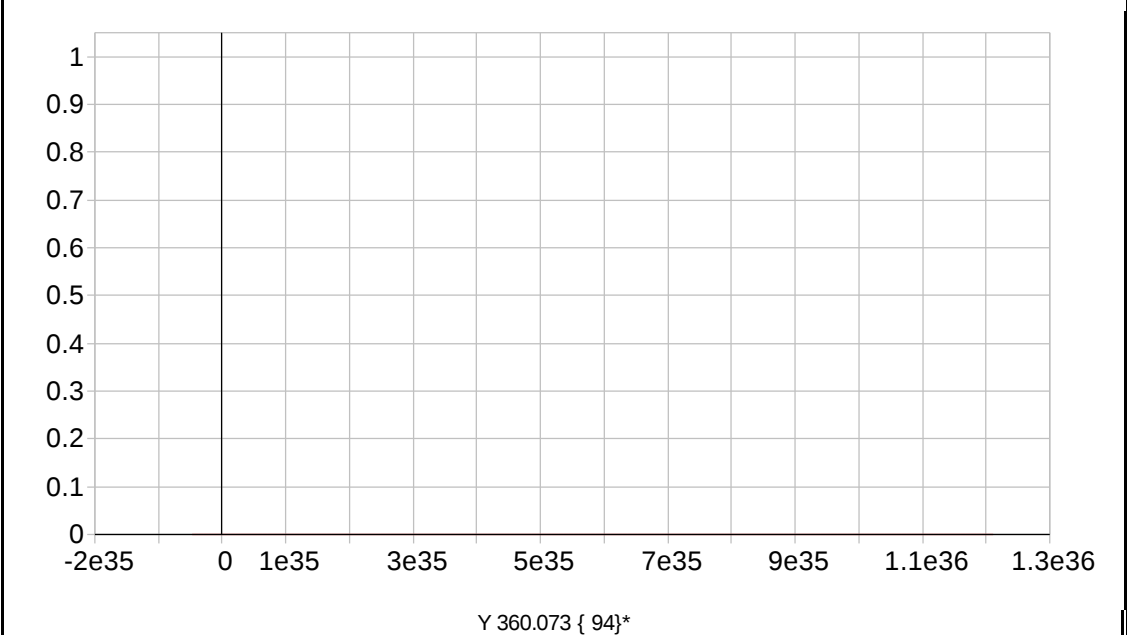




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

Status: Warning Zero Gain

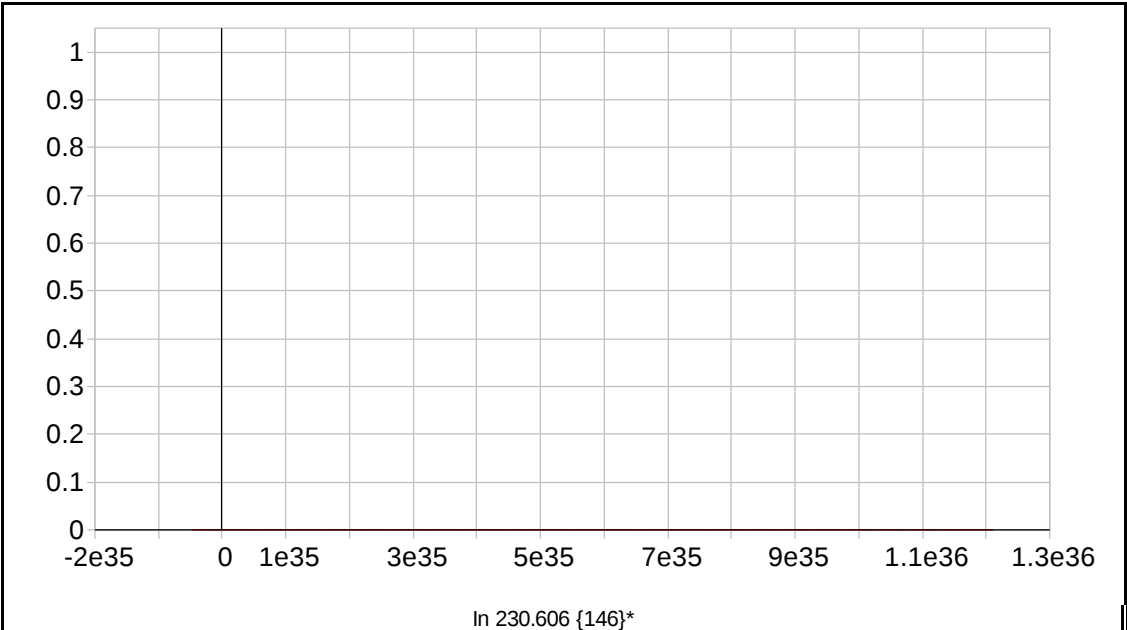
The figure shows a blank coordinate system. The horizontal axis (x-axis) is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The vertical axis (y-axis) is labeled with values: 0, 0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, and 1. A vertical line is drawn at x=0, and a horizontal line is drawn at y=0. The grid consists of 10 major squares along the x-axis and 10 major squares along the y-axis.

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

Status: Warning Zero Gain

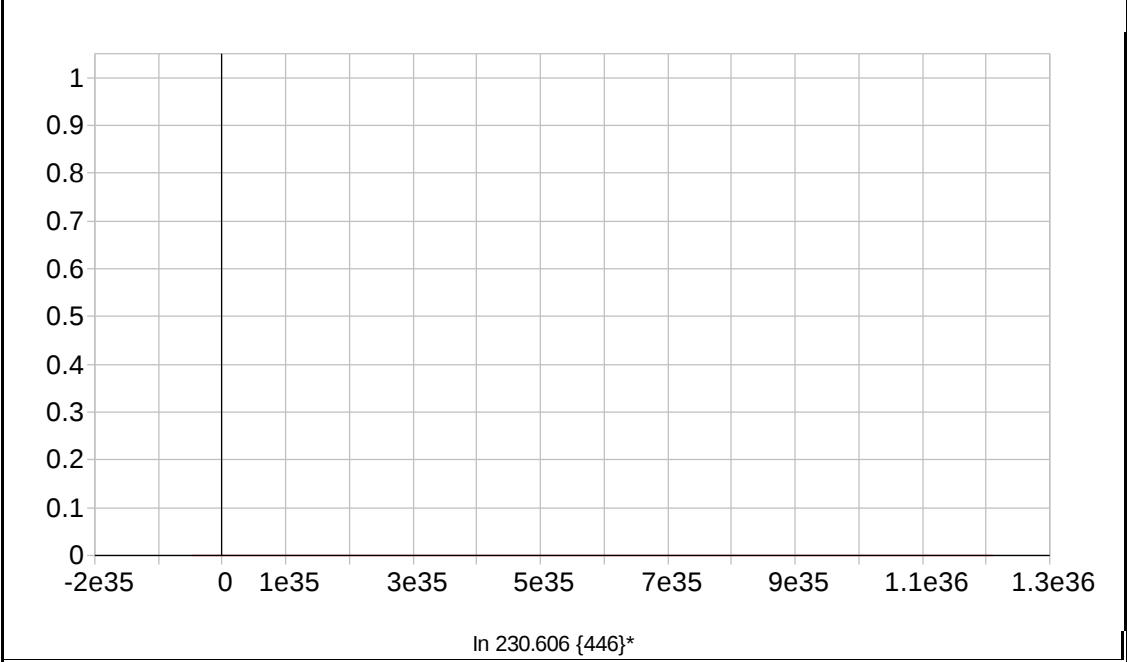
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

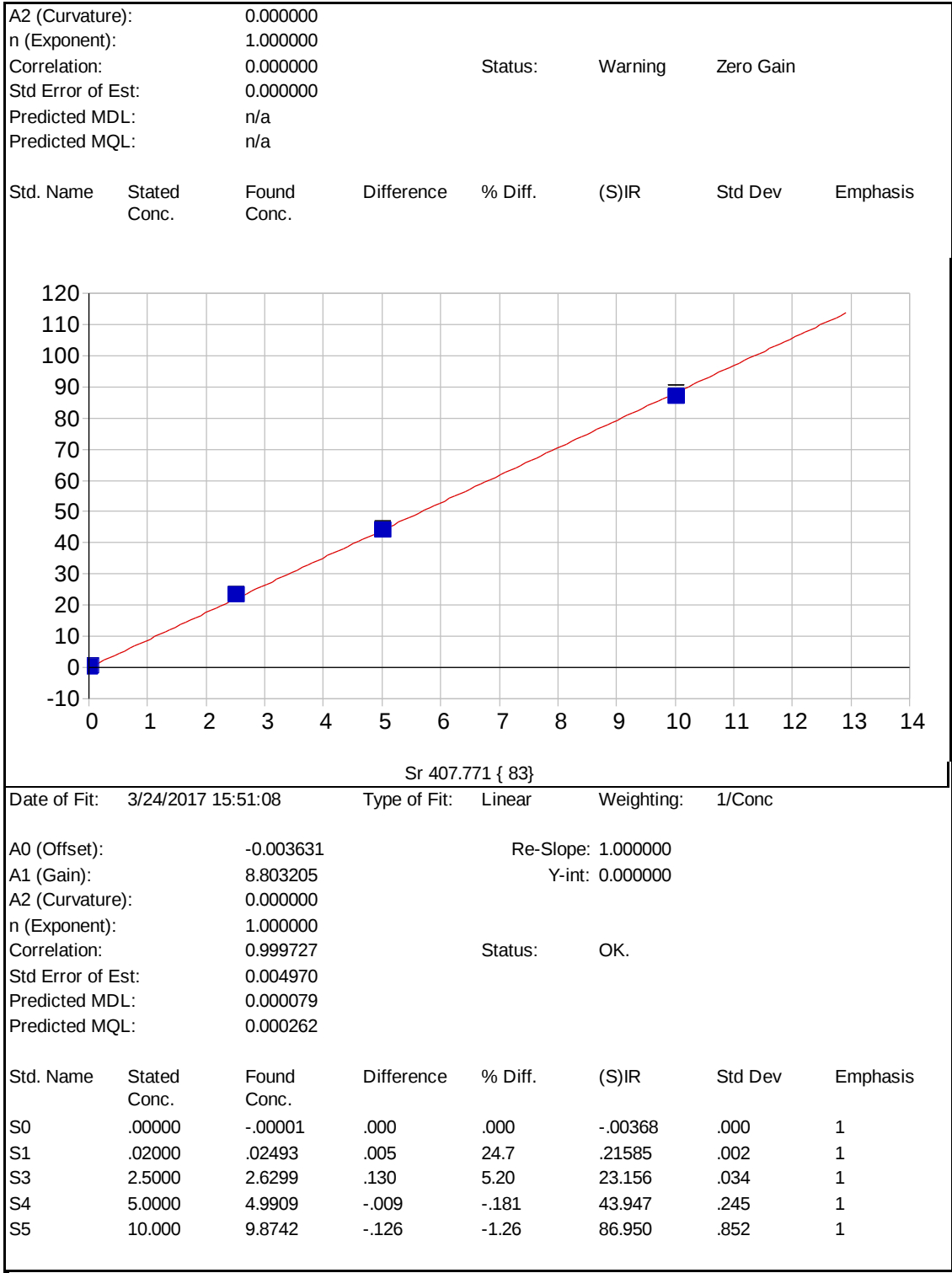
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

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

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



Sample Name: S0 Acquired: 3/24/2017 11:44:02 Type: Cal
Method: P4-ICP2(v1948) 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	.00024	.00017	.00010	.00009	.00004	.00003	.01404	.00002
Stddev	.00016	.00001	.00002	.00012	.00015	.00005	.00095	.00001
%RSD	66.017	3.8356	20.305	124.57	383.76	196.03	6.7404	79.362

#1	-.00013	-.00017	.00011	.00001	-.00007	.00007	.01337	.00001
#2	-.00035	-.00016	.00009	.00018	.00015	-.00001	.01471	.00003

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	.00017	.00093	.00010	.00114	.00008	.05333	.00155	.00005
Stddev	.00015	.00006	.00008	.00003	.00001	.01509	.00008	.00020
%RSD	88.126	6.6290	86.994	2.6105	11.796	28.299	5.2282	400.66

#1	.00027	.00088	.00004	.00116	-.00007	.04266	.00161	.00019
#2	.00006	.00097	.00016	.00112	-.00008	.06400	.00150	-.00009

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	.00002	.00008	.05247	.00005	.40015	.00420	.00029	.00035
Stddev	.00002	.00000	.00277	.00003	.03015	.00034	.00002	.00004
%RSD	82.475	4.7053	5.2717	68.244	7.5359	8.0561	5.4785	10.524

#1	-.00004	-.00008	.05052	-.00002	.42147	-.00444	.00028	.00037
#2	-.00001	-.00008	.05443	-.00007	.37882	-.00396	.00030	.00032

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	.00033	.01275	.00029	.00250	.00012	.0042	.00368	
Stddev	.00007	.00036	.00007	.00008	.00044	.0000	.00011	
%RSD	22.648	2.8232	23.731	2.9983	374.70	.3304	3.0001	

#1	.00027	.01250	.00033	.00256	.00019	-.0042	-.00360	
#2	.00038	.01301	.00024	.00245	-.00043	-.0042	-.00376	

Sample Name: S0 Acquired: 3/24/2017 11:44:02 Type: Cal
Method: P4-ICP2(v1948) 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	1388.4	76864.	10398.	136.42	5366.7
Stddev	8.8	185.	5.	1.59	3.8
%RSD	.20157	.24085	.04819	1.1686	.07139
#1	4394.6	76733.	10395.	135.29	5364.0
#2	4382.1	76995.	10402.	137.55	5369.4

Sample Name: S1 Acquired: 3/24/2017 11:48:07 Type: Cal
Method: P4-ICP2(v1948) 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	.00118	.00533	.00337	.00171	.00854	.00084	.42523	.00700	.02174
Stddev	.00016	.00015	.00006	.00008	.00016	.00001	.00102	.00004	.00006
%RSD	13.165	2.8076	1.6993	4.5820	1.9323	1.2724	.23871	.52685	.25298

#1	.00107	.00544	.00341	.00166	.00865	.00085	.42451	.00702	.02171
#2	.00129	.00522	.00333	.00177	.00842	.00083	.42595	.00697	.02178

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	.00232	.03871	.01413	.17159	.03138	.02827	.00237	.00791	4.4378
Stddev	.00003	.00056	.00051	.00462	.00013	.00012	.00003	.00012	.1411
%RSD	1.4341	1.4552	3.5882	2.6931	.42833	.42270	1.4044	1.5353	3.1783

#1	.00230	.03911	.01449	.16832	.03129	.02835	.00239	.00783	4.5375
#2	.00234	.03831	.01377	.17486	.03148	.02818	.00234	.00800	4.3381

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	.15580	.00189	.00114	.12753	.00705	.01590	.02082	.0022	.21585
Stddev	.00299	.00003	.00003	.00054	.00018	.00042	.00028	.0000	.00178
%RSD	1.9168	1.3272	2.7864	.42517	2.4917	2.6176	1.3333	1.839	.82351

#1	.15791	.00187	.00116	.12791	.00717	.01561	.02102	-.0022	.21459
#2	.15369	.00191	.00112	.12715	.00693	.01619	.02063	-.0023	.21710

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306				
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S				
Avg	4446.2	77737.	10578.	138.43	5418.2				
Stddev	10.3	143.	13.	1.94	10.6				
%RSD	.23277	.18424	.11996	1.4048	.19567				

#1	4438.8	77636.	10587.	137.05	5410.7				
#2	4453.5	77839.	10569.	139.80	5425.6				

Sample Name: S2 Acquired: 3/24/2017 11:52:15 Type: Cal
Method: P4-ICP2(v1948) 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	.11236	.02308	.45718	.11005
Stddev	.00071	.00010	.00054	.00123
%RSD	.63403	.43905	.11746	1.1190

#1	.11185	.02301	.45680	.10918
#2	.11286	.02316	.45756	.11092

Int. Std.	Y_ 3710
Units	Cts/S
Avg	10351.
Stddev	14.
%RSD	.13488

#1	10341.
#2	10361.

Sample Name: S3 Acquired: 3/24/2017 11:56:17 Type: Cal
Method: P4-ICP2(v1948) 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	.17724	.36216	.73355	.19611	.42133	.03885	.21.117	.14213	.4.9660
Stddev	.00002	.00047	.00176	.00021	.00051	.00011	.111	.00013	.0020
%RSD	.01159	.12990	.23929	.10873	.12019	.28851	.52645	.09189	.04093

#1	.17722	.36182	.73231	.19596	.42097	.03877	21.196	.14203	4.9645
#2	.17725	.36249	.73479	.19626	.42169	.03893	21.038	.14222	4.9674

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	.66182	.10639	1.6762	.43903	3.5211	1.8309	.13940	.91761	.14892
Stddev	.00055	.00001	.0002	.00171	.0177	.0004	.00023	.00006	.00059
%RSD	.08331	.00928	.01027	.38913	.50266	.01932	.16396	.00687	.39718

#1	.66221	.10639	1.6761	.43782	3.5086	1.8311	.13956	.91756	.14934
#2	.66143	.10640	1.6763	.44024	3.5336	1.8306	.13924	.91765	.14850

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4998	.24921	133.55	.69803	1.9324	.04486	.11943	.71216	.43712
Stddev	.0006	.00018	.70	.00179	.0027	.00016	.00015	.00381	.00027
%RSD	.02582	.07164	.52648	.25598	.13825	.35371	.12207	.53477	.06249

#1	2.4993	.24908	133.05	.69929	1.9306	.04474	.11933	.71486	.43692
#2	2.5003	.24933	134.04	.69677	1.9343	.04497	.11953	.70947	.43731

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.80755	2.5782	.2598	23.156
Stddev	.00161	.0112	.0002	.034
%RSD	.19989	.43434	.0928	.14808

#1	.80641	2.5861	.2600	23.180
#2	.80870	2.5703	.2597	23.131

Sample Name: S3 Acquired: 3/24/2017 11:56:17 Type: Cal
Method: P4-ICP2(v1948) 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	4213.1	73261.	10331.	132.79	4837.1
Stddev	4.8	104.	16.	.71	2.9
%RSD	.11451	.14192	.15720	.53310	.06042
#1	4216.5	73187.	10319.	133.29	4839.1
#2	4209.7	73334.	10342.	132.29	4835.0

Sample Name: S4 Acquired: 3/24/2017 12:00:10 Type: Cal
Method: P4-ICP2(v1948) 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	.34809	.70707	1.4537	.38170	.82314	.07529	10.299	.27283	9.9996
Stddev	.00049	.00162	.0012	.00026	.00018	.00038	.441	.00049	.0082
%RSD	.13976	.22881	.08189	.06754	.02182	.50393	1.0933	.17928	.08184

#1	.34843	.70821	1.4545	.38152	.82301	.07502	39.988	.27318	10.005
#2	.34774	.70592	1.4529	.38188	.82327	.07556	40.611	.27249	9.9938

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	1.2727	.20338	3.3527	.84382	3.6631	3.5081	.26947	1.8176	.28376
Stddev	.0046	.00063	.0016	.00109	.1334	.0007	.00206	.0023	.00037
%RSD	.36311	.31175	.04838	.12962	2.0017	.01968	.76437	.12809	.13092

#1	1.2695	.20293	3.3539	.84305	6.7574	3.5086	.26802	1.8193	.28350
#2	1.2760	.20382	3.3516	.84460	6.5688	3.5076	.27093	1.8160	.28402

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	1.7745	.48340	254.04	1.3606	3.7609	.08768	.24347	1.2999	.86952
Stddev	.0108	.00062	5.49	.0034	.0032	.00033	.00074	.0029	.00242
%RSD	.22686	.12839	2.1607	.24855	.08647	.37394	.30589	.22704	.27867

#1	4.7668	.48296	257.93	1.3582	3.7586	.08745	.24399	1.2978	.87123
#2	4.7821	.48384	250.16	1.3630	3.7632	.08791	.24294	1.3020	.86781

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5603	5.0023	.5338	43.947
Stddev	.0003	.0123	.0017	.245
%RSD	.02007	.24498	.3191	.55724

#1	1.5605	4.9936	.5351	43.774
#2	1.5601	5.0109	.5326	44.120

Sample Name: S4 Acquired: 3/24/2017 12:00:10 Type: Cal
Method: P4-ICP2(v1948) 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	1104.0	72107.	10312.	132.14	1548.0
Stddev	2.9	127.	24.	3.10	11.6
%RSD	.07001	.17598	.23020	2.3447	.25405
#1	4102.0	72196.	10329.	129.95	4539.8
#2	4106.1	72017.	10295.	134.33	4556.2

Sample Name: S5 Acquired: 3/24/2017 12:04:14 Type: Cal
Method: P4-ICP2(v1948) 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	.69617	1.3838	2.9079	.75822	1.6357	.15226	31.412	.54099	20.220
Stddev	.00005	.0003	.0029	.00202	.0060	.00097	.041	.00097	.015
%RSD	.00779	.02156	.10054	.26596	.36574	.63591	.04984	.17876	.07236

#1	.69613	1.3840	2.9058	.75680	1.6315	.15294	81.441	.54167	20.209
#2	.69620	1.3835	2.9099	.75965	1.6400	.15157	81.384	.54030	20.230

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5167	.39516	3.8061	1.6473	13.666	3.7993	.53437	3.6425	.56385
Stddev	.0063	.00079	.0046	.0036	.322	.0488	.00046	.0021	.00164
%RSD	.25135	.19987	.06791	.21909	2.3580	.71716	.08532	.05658	.29067

#1	2.5211	.39572	6.8029	1.6448	13.894	6.8337	.53469	3.6410	.56501
#2	2.5122	.39461	6.8094	1.6499	13.438	6.7648	.53404	3.6439	.56269

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.5038	.96061	509.13	2.7475	7.4274	.17395	.51159	2.4157	1.7460
Stddev	.0452	.00187	13.05	.0078	.0229	.00062	.00031	.0016	.0027
%RSD	.47596	.19478	2.5627	.28542	.30782	.35410	.06099	.06584	.15181

#1	9.5357	.96194	518.36	2.7530	7.4112	.17439	.51181	2.4146	1.7441
#2	9.4718	.95929	499.91	2.7420	7.4436	.17352	.51137	2.4168	1.7479

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1093	10.122	1.107	36.950
Stddev	.0050	.016	.000	.852
%RSD	.16211	.15510	.0166	.97978

#1	3.1129	10.133	1.107	87.552
#2	3.1058	10.111	1.107	86.348

Sample Name: S5 Acquired: 3/24/2017 12:04:14 Type: Cal
Method: P4-ICP2(v1948) 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	3916.8	39325.	10062.	124.32	4206.0
Stddev	8.1	199.	18.	3.26	2.3
%RSD	.20574	.28746	.17659	2.6256	.05417
#1	3922.4	69184.	10049.	122.01	4204.4
#2	3911.1	69466.	10074.	126.62	4207.6

Sample Name: ICV01 Acquired: 3/24/2017 12:21:06 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98383	1.0066	.95209	.97739	.95576	2.3707	.51043	.47733
Stddev	.00049	.0034	.00273	.00097	.00197	.0132	.00122	.00052
%RSD	.05002	.33502	.28631	.09950	.20632	.55557	.23825	.10859
#1	.98418	1.0042	.95016	.97807	.95716	2.3613	.50957	.47770
#2	.98349	1.0090	.95402	.97670	.95437	2.3800	.51129	.47697
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47457	10.144	.49025	.48636	.50366	4.7356	.51287	3.0029
Stddev	.00175	.014	.00031	.00204	.00240	.0614	.00041	.0228
%RSD	.36934	.13554	.06367	.41908	.47724	1.2976	.07916	.37934
#1	.47333	10.134	.49047	.48492	.50196	4.7791	.51258	5.9868
#2	.47581	10.153	.49002	.48780	.50536	4.6922	.51316	6.0190
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48684	.50204	9.9447	.48619	.99362	10.044	2.5827	2.5054
Stddev	.00179	.00009	.0324	.00167	.01043	.018	.0051	.0112
%RSD	.36840	.01716	.32554	.34258	1.0501	.17968	.19779	.44613
#1	.48557	.50210	9.9218	.48737	1.0010	10.056	2.5791	2.4975
#2	.48811	.50198	9.9675	.48502	.98624	10.031	2.5863	2.5133
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00267	2.4936	2.4132	2.5282	F .00112	F .0009	F .01095	
Stddev	.00154	.0086	.0131	.0033	.00064	.0003	.00002	
%RSD	57.501	.34539	.54448	.13163	57.627	34.60	.15979	
#1	.00159	2.4875	2.4039	2.5258	.00066	.0011	.01096	
#2	.00376	2.4997	2.4225	2.5305	.00157	.0007	.01094	

Sample Name: ICV01 Acquired: 3/24/2017 12:21:06 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 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	4203.1	74069.	10289.	137.10	5047.7
Stddev	14.4	310.	21.	2.13	4.4
%RSD	.34343	.41804	.20545	1.5532	.08656
#1	4192.9	73850.	10304.	135.60	5044.6
#2	4213.3	74288.	10274.	138.61	5050.8

Sample Name: LLICV01 Acquired: 3/24/2017 12:31:54 Type: Unk
Method: P4-ICP2(v1948) 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	.02158	.04090	.01125	.02045	.05262	.09726	.10388	.00620	.00543
Stddev	.00070	.00072	.00010	.00044	.00133	.00565	.00029	.00008	.00014
%RSD	3.2535	1.7708	.86881	2.1659	2.5267	5.8129	.27758	1.3139	2.5430

#1	.02108	.04039	.01119	.02076	.05168	.10125	.10409	.00614	.00533
#2	.02207	.04141	.01132	.02013	.05356	.09326	.10368	.00626	.00553

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0622	.01016	.02871	.02173	.07631	.02055	2.0580	.03953	.01057
Stddev	.0052	.00040	.00073	.00047	.00542	.00012	.0088	.00154	.00009
%RSD	.25272	3.9589	2.5560	2.1608	7.1049	.59824	.42776	3.9006	.88218

#1	2.0585	.01045	.02819	.02140	.08015	.02064	2.0517	.03844	.01064
#2	2.0659	.00988	.02922	.02206	.07248	.02047	2.0642	.04062	.01051

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	1.9574	.03989	.03760	2.0934	21665	.08512	.01631	.40654	.03964
Stddev	.0080	.00015	.00041	.0095	.00625	.00263	.00110	.00057	.00072
%RSD	.40779	.36813	1.0956	.45609	2.8864	3.0877	6.7516	.13902	1.8091

#1	1.9517	.03979	.03789	2.0867	.21222	.08326	.01553	.40694	.03913
#2	1.9630	.03999	.03731	2.1002	.22107	.08698	.01709	.40614	.04015

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04475	.02155	.0190	.02419
Stddev	.00045	.00014	.0006	.00010
%RSD	1.0059	.67190	3.047	.40522

#1	.04507	.02144	.0186	.02426
#2	.04444	.02165	.0194	.02412

Sample Name: LLICV01 Acquired: 3/24/2017 12:31:54 Type: Unk
Method: P4-ICP2(v1948) 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	4241.3	75562.	10335.	137.33	5281.5
Stddev	99.2	189.	27.	1.77	144.4
%RSD	2.3394	.24954	.26562	1.2919	2.7344
#1	4311.4	75429.	10316.	136.08	5383.6
#2	4171.1	75696.	10355.	138.59	5179.4

Sample Name: ICB01 Acquired: 3/24/2017 12:35:57 Type: Unk
Method: P4-ICP2(v1948) 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	.00012	.00049	.00054	.00065	.00012	.00129	.00003	.00001
Stddev	.00205	.00009	.00004	.00069	.00005	.00082	.00008	.00002
%RSD	1742.9	18.866	7.4859	106.04	39.701	63.633	254.73	169.77

#1	-.00134	-.00043	.00056	-.00016	.00015	-.00071	.00009	.00002
#2	.00157	-.00056	.00051	-.00113	.00008	-.00187	-.00003	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00344	.00032	.00002	.00071	.02934	.00100	.00007
Stddev	.00002	.00067	.00004	.00011	.00027	.01909	.00004	.02158
%RSD	35.837	19.354	11.107	654.70	38.476	65.059	4.0522	29906.

#1	-.00004	-.00391	-.00035	-.00006	-.00052	-.01584	-.00097	.01533
#2	-.00007	-.00297	-.00030	.00009	-.00090	-.04284	-.00103	-.01519

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00013	.12975	.00022	.00314	.00429	.00010	.01506
Stddev	.00021	.00001	.00117	.00007	.00004	.00015	.00011	.00498
%RSD	306.11	9.6520	.90102	34.325	1.2171	3.5779	108.44	33.078

#1	-.00008	-.00014	-.12892	-.00027	-.00317	.00440	.00002	-.01154
#2	.00021	-.00012	-.13058	-.00016	-.00312	.00418	.00019	-.01858

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00243	.00405	.00006	.00177	.00076	.0013	.00001
Stddev	.00008	.00022	.00147	.00001	.00003	.0007	.00005
%RSD	3.3376	5.4683	2465.7	.60112	3.8867	55.69	387.98

#1	-.00249	-.00390	.00110	.00177	-.00078	.0019	.00002
#2	-.00238	-.00421	-.00098	.00176	-.00074	.0008	-.00005

Sample Name: ICB01 Acquired: 3/24/2017 12:35:57 Type: Unk
Method: P4-ICP2(v1948) 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	4117.4	73485.	9985.2	129.38	5105.8
Stddev	137.7	507.	25.8	.17	176.9
%RSD	3.3440	.68927	.25815	.13166	3.4646
#1	4020.0	73127.	10003.	129.26	4980.7
#2	4214.8	73843.	9967.0	129.50	5230.8

Sample Name: CRI01 Acquired: 3/24/2017 12:40:06 Type: Unk
Method: P4-ICP2(v1948) 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	.02159	.04025	.01107	.01912	.05116	.09373	.10425	.00621	.00540
Stddev	.00198	.00149	.00035	.00038	.00157	.00015	.00018	.00001	.00002
%RSD	9.1592	3.7082	3.1313	1.9772	3.0625	.15681	.17508	.23732	.41163

#1	.02299	.04131	.01083	.01885	.05005	.09362	.10437	.00622	.00539
#2	.02019	.03920	.01132	.01939	.05226	.09383	.10412	.00620	.00542

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0580	.01004	.02834	.02145	.07315	.02063	2.0741	.03881	.01007
Stddev	.0139	.00004	.00020	.00031	.00739	.00012	.0346	.00005	.00010
%RSD	.67383	.38546	.69533	1.4618	10.103	.55910	1.6675	.13847	.97461

#1	2.0482	.01007	.02820	.02123	.06792	.02055	2.0497	.03885	.01014
#2	2.0678	.01001	.02848	.02167	.07838	.02071	2.0986	.03877	.01000

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	1.9512	.04001	.03734	2.0940	.21573	.08105	.01589	.40693	.03866
Stddev	.0020	.00012	.00046	.0030	.00021	.00520	.00035	.00131	.00068
%RSD	.10317	.30919	1.2358	.14457	.09836	6.4210	2.1855	.32107	1.7611

#1	1.9498	.03993	.03701	2.0961	.21588	.08473	.01613	.40786	.03915
#2	1.9526	.04010	.03766	2.0919	.21558	.07737	.01564	.40601	.03818

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04435	.02094	.0200	.02439
Stddev	.00184	.00048	.0009	.00002
%RSD	4.1568	2.2826	4.657	.06231

#1	.04304	.02128	.0193	.02438
#2	.04565	.02060	.0206	.02440

Sample Name: CRI01 Acquired: 3/24/2017 12:40:06 Type: Unk
Method: P4-ICP2(v1948) 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	4261.6	74931.	10337.	137.45	5311.7
Stddev	13.6	162.	21.	1.46	16.5
%RSD	.31887	.21637	.20363	1.0640	.30995
#1	4252.0	74816.	10352.	138.48	5300.1
#2	4271.2	75046.	10322.	136.41	5323.3

Sample Name: ICSA01 Acquired: 3/24/2017 12:44:12 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00540	.00180	.00271	.00350	.00103	281.95	.00649
Stddev	.00043	.00034	.00026	.00112	.00162	.72	.00016
%RSD	7.9553	18.799	9.6954	31.872	157.13	.25380	2.4456
#1	.00510	.00204	-.00253	-.00429	.00011	281.44	.00660
#2	.00571	.00156	-.00290	-.00271	-.00218	282.45	.00638
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00123	254.17	.05348	.00024	.00788	99.347
Stddev	.00002	.00076	1.37	.00038	.00017	.00133	.701
%RSD	28.347	62.246	.53826	.70785	72.202	16.829	.70571
#1	-.00004	.00177	253.20	.05322	.00012	-.00694	99.843
#2	-.00007	.00069	255.14	.05375	.00036	-.00881	98.852
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01795	265.25	.00428	.00455	.02130	.00317	.00546
Stddev	.00004	1.13	.00025	.00007	.00742	.00007	.00048
%RSD	.23983	.42785	5.8770	1.4530	34.852	2.1984	8.8375
#1	.01792	264.45	.00446	-.00459	-.02655	.00312	.00580
#2	.01798	266.05	.00410	-.00450	-.01605	.00322	.00512
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05076	.00236	.01488	F .01352	.02044	.00322	.00113
Stddev	.00125	.00083	.00559	.00436	.00138	.00036	.00007
%RSD	2.4674	35.296	37.554	32.278	6.7679	11.283	6.0316
#1	.05164	.00294	-.01883	-.01043	.02142	.00348	.00108
#2	.04987	.00177	-.01093	-.01660	.01946	.00297	.00117

Sample Name: ICSA01 Acquired: 3/24/2017 12:44:12 Type: Unk
 Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00620	.0186	F.08926
Stddev	.00105	.0026	.00013
%RSD	16.930	13.94	.14312

#1	.00694	.0204	.08935
#2	.00545	.0168	.08917

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3772.4	53994.	3774.7	121.86	4069.7
Stddev	174.7	19.	8.4	1.23	165.2
%RSD	4.6314	.02935	.08643	1.0059	4.0583

#1	3648.9	64007.	9780.7	121.00	3952.9
#2	3896.0	63981.	9768.7	122.73	4186.5

Sample Name: ICSAB01 Acquired: 3/24/2017 12:48:22 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10990	.09994	.04300	.04322	.63023	.283.73	.56573	.56257
Stddev	.00021	.00108	.00026	.00198	.00341	1.26	.00069	.00068
%RSD	.18729	1.0772	.61505	4.5760	.54055	.44580	.12260	.12087

#1	.11005	.10070	.04319	.04183	.63264	284.63	.56524	.56209
#2	.10976	.09918	.04281	.04462	.62782	282.84	.56622	.56305

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0237	254.94	.56883	.51398	.50014	100.87	.56528	264.79
Stddev	.0021	.69	.00147	.00092	.00477	1.43	.00010	.60
%RSD	.20927	.27147	.25819	.17954	.95462	1.4215	.01817	.22512

#1	1.0252	254.45	.56986	.51463	.50351	99.852	.56521	264.37
#2	1.0222	255.43	.56779	.51333	.49676	101.88	.56535	265.21

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0078	.21865	.38797	.53617	1.0444	.01169	1.1080	1.0412
Stddev	.0022	.00027	.00237	.00072	.0149	.03446	.0013	.0084
%RSD	.21486	.12536	.60972	.13519	1.4290	294.79	.11677	.80549

#1	1.0094	.21845	.38629	.53669	1.0339	.03606	1.1090	1.0471
#2	1.0063	.21884	.38964	.53566	1.0550	-.01268	1.1071	1.0353

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .29575	.95471	1.0849	1.0992	F .00649	F .0078	F .08926	
Stddev	.00204	.00583	.0035	.0014	.00040	.0002	.00009	
%RSD	.68873	.61118	.32215	.13038	6.1714	2.812	.10085	

#1	.29431	.95058	1.0874	1.1002	.00621	.0076	.08932	
#2	.29719	.95884	1.0824	1.0981	.00678	.0079	.08919	

Sample Name: ICSAB01 Acquired: 3/24/2017 12:48:22 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 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	3632.3	53739.	3743.8	119.42	3896.5
Stddev	14.2	188.	14.3	1.55	7.7
%RSD	.39043	.29560	.14716	1.2991	.19778
#1	3622.2	63606.	9754.0	120.51	3891.1
#2	3642.3	63872.	9733.7	118.32	3902.0

Sample Name: CCV01 Acquired: 3/24/2017 12:52:24 Type: Unk
Method: P4-ICP2(v1948) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9968	4.8698	4.8529	4.9981	5.0232	3.8129	10.154	25478	2.4455
Stddev	.0190	.0167	.0219	.0040	.0059	.1347	.067	.00409	.0122
%RSD	.37924	.34207	.45192	.08006	.11833	1.3727	.65777	1.6042	.49746

#1	4.9834	4.8580	4.8374	4.9953	5.0190	9.9082	10.107	.25767	2.4369
#2	5.0102	4.8815	4.8684	5.0009	5.0274	9.7177	10.201	.25189	2.4541

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.127	.99454	2.4517	1.2666	5.0286	2.6063	24.811	2.4717	1.2460
Stddev	.166	.01461	.0088	.0036	.1156	.0451	.231	.0111	.0137
%RSD	.66227	1.4685	.35952	.28737	2.2978	1.7308	.92970	.44881	1.1018

#1	25.009	1.0049	2.4455	1.2640	4.9469	2.6382	24.648	2.4639	1.2557
#2	25.245	.98422	2.4579	1.2692	5.1103	2.5744	24.975	2.4796	1.2363

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	25.066	2.5372	2.5108	25.460	5.1156	4.8496	4.9130	4.9754	4.8933
Stddev	.080	.0399	.0449	.150	.0130	.0605	.0290	.0271	.0293
%RSD	.31979	1.5712	1.7883	.59100	.25353	1.2483	.58959	.54449	.59848

#1	25.009	2.5654	2.4790	25.353	5.1064	4.8068	4.8925	4.9562	4.8726
#2	25.122	2.5090	2.5425	25.566	5.1247	4.8925	4.9334	4.9945	4.9140

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9577	5.1575	4.869	5.0186
Stddev	.0230	.0140	.021	.0217
%RSD	.46391	.27216	.4290	.43250

#1	4.9414	5.1475	4.855	5.0340
#2	4.9740	5.1674	4.884	5.0033

Sample Name: CCV01 Acquired: 3/24/2017 12:52:24 Type: Unk
Method: P4-ICP2(v1948) 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	4035.3	70792.	10367.	129.93	4585.3
Stddev	.4	1166.	9.	2.04	7.0
%RSD	.01033	1.6475	.09062	1.5667	.15306
#1	4035.6	69968.	10374.	131.37	4590.3
#2	4035.0	71617.	10361.	128.49	4580.3

Sample Name: LLCCV01 Acquired: 3/24/2017 12:56:26 Type: Unk
Method: P4-ICP2(v1948) 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	.02273	.04554	.01174	.02069	.05177	.09521	.10702	.00633	.00536
Stddev	.00246	.00042	.00047	.00247	.00016	.00216	.00010	.00001	.00002
%RSD	10.806	.92662	4.0072	11.913	.30170	2.2694	.09526	.10838	.29222

#1	.02447	.04583	.01207	.02244	.05166	.09674	.10695	.00632	.00535
#2	.02099	.04524	.01140	.01895	.05188	.09368	.10709	.00633	.00537

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1044	.01063	.02857	.02179	.07137	.02116	2.1146	.03948	.01041
Stddev	.0003	.00037	.00019	.00041	.01245	.00004	.0169	.00002	.00006
%RSD	.01412	3.4747	.65022	1.8788	17.441	.16990	.80107	.05536	.60973

#1	2.1042	.01089	.02870	.02150	.08018	.02114	2.1026	.03946	.01045
#2	2.1047	.01037	.02844	.02208	.06257	.02119	2.1265	.03950	.01036

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	2.0061	.04088	.03770	2.1537	.22019	.08948	.01510	.41410	.04040
Stddev	.0049	.00008	.00022	.0240	.00089	.00193	.00074	.00052	.00035
%RSD	.24296	.20643	.59193	1.1149	.40406	2.1595	4.8686	.12470	.87758

#1	2.0027	.04094	.03754	2.1707	.22082	.09084	.01562	.41373	.04065
#2	2.0096	.04082	.03785	2.1368	.21956	.08811	.01458	.41446	.04015

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04545	.02204	.0216	.02484
Stddev	.00010	.00115	.0008	.00006
%RSD	.23095	5.2316	3.740	.24866

#1	.04537	.02285	.0211	.02488
#2	.04552	.02122	.0222	.02479

Sample Name: LLCCV01 Acquired: 3/24/2017 12:56:26 Type: Unk
Method: P4-ICP2(v1948) 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	4267.8	75122.	10274.	138.51	5365.6
Stddev	13.1	159.	5.	.15	9.9
%RSD	.30667	.21132	.05231	.10906	.18368
#1	4258.5	75009.	10278.	138.62	5358.6
#2	4277.0	75234.	10270.	138.40	5372.5

Sample Name: CCB01 Acquired: 3/24/2017 13:00:33 Type: Unk
Method: P4-ICP2(v1948) 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	.00019	.00150	.00085	.00046	.00046	.00114	.00013	.00002
Stddev	.00054	.00005	.00055	.00174	.00110	.00623	.00006	.00002
%RSD	275.81	3.4300	65.014	379.37	237.78	548.26	47.328	128.16

#1	.00019	.00154	-.00046	-.00077	.00031	-.00554	.00009	.00000
#2	-.00057	.00146	-.00124	.00169	-.00124	.00327	.00017	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00091	.00042	.00015	.00031	.03341	.00099	.00423
Stddev	.00010	.00348	.00037	.00007	.00011	.00083	.00008	.00690
%RSD	172.26	382.71	86.862	44.633	37.122	2.4938	7.8063	163.06

#1	.00001	-.00337	-.00068	-.00020	-.00023	-.03400	-.00094	-.00911
#2	-.00013	.00155	-.00016	-.00010	-.00039	-.03282	-.00105	.00065

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00012	.13094	.00029	.00338	.00375	.00020	.01921
Stddev	.00006	.00011	.00475	.00007	.00004	.02490	.00005	.00901
%RSD	194.48	85.097	3.6246	25.240	1.0527	664.24	23.781	46.884

#1	-.00001	-.00020	-.13430	-.00034	-.00341	.01386	.00017	-.02558
#2	.00007	-.00005	-.12758	-.00024	-.00336	-.02136	.00023	-.01284

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00114	.00621	.00045	.00243	.00097	.0018	.00005
Stddev	.00167	.00056	.00008	.00114	.00036	.0010	.00001
%RSD	146.22	9.1049	17.279	46.697	37.434	57.39	25.989

#1	.00004	-.00660	-.00039	.00324	.00123	.0025	.00004
#2	-.00232	-.00581	-.00050	.00163	.00071	.0011	.00006

Sample Name: CCB01 Acquired: 3/24/2017 13:00:33 Type: Unk
Method: P4-ICP2(v1948) 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	4297.7	75663.	10343.	137.90	5394.0
Stddev	2.3	412.	17.	1.77	15.6
%RSD	.05239	.54515	.16812	1.2820	.28922
#1	4296.2	75954.	10355.	136.65	5405.1
#2	4299.3	75371.	10331.	139.15	5383.0

Sample Name: I2158-01DLX10 Acquired: 3/24/2017 13:04:43 Type: Unk

Method: P4-ICP2(v1948) 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	.02279	.00077	15.691	.01982	-.03078	2.8167	2.5603	-.00041
Stddev	.00137	.00089	.028	.00275	.00081	.0017	.0891	.00004
%RSD	5.9935	114.50	.17951	13.891	2.6342	.06009	3.4795	9.8671
#1	.02182	.00140	15.671	.01787	-.03135	2.8179	2.4973	-.00044
#2	.02375	.00015	15.711	.02177	-.03020	2.8155	2.6233	-.00038
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08146	2.1236	7.9213	.03655	.06580	95.194	.77550	1.7889
Stddev	.00007	.0624	.0007	.00009	.00005	2.220	.00103	.0517
%RSD	.08488	2.9361	.00863	.25132	.08032	2.3325	.13222	2.8876
#1	.08151	2.0795	7.9218	.03648	.06584	93.624	.77477	1.7524
#2	.08141	2.1677	7.9208	.03661	.06576	96.764	.77622	1.8254
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02786	-.00404	.72926	.10039	F 46.389	1.7574	.01661	-.01145
Stddev	.00021	.00091	.04156	.00006	1.203	.0409	.00032	.00589
%RSD	.74647	22.450	5.6994	.05955	2.5925	2.3261	1.9333	51.465
#1	.02801	-.00468	.69987	.10043	45.538	1.7285	.01684	-.00728
#2	.02771	-.00340	.75865	.10035	47.239	1.7863	.01638	-.01561
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.3777	.23140	.01628	.85428	.00230	.6776	.06878	
Stddev	.0046	.00920	.00079	.03081	.00082	.0013	.00272	
%RSD	.19393	3.9775	4.8307	3.6063	35.510	.1909	3.9579	
#1	2.3745	.22489	.01684	.83249	.00287	.6767	.06685	
#2	2.3810	.23791	.01573	.87606	.00172	.6785	.07070	

Sample Name: I2158-01DLX10 Acquired: 3/24/2017 13:04:43 Type: Unk
Method: P4-ICP2(v1948) 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	3826.5	59466.	3784.8	128.11	4726.8
Stddev	8.0	122.	307.0	2.18	6.5
%RSD	.20978	.17515	3.1380	1.7034	.13740
#1	3820.8	69380.	10002.	129.66	4722.2
#2	3832.2	69552.	9567.7	126.57	4731.4

Sample Name: PB97762BL Acquired: 3/24/2017 13:08:57 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB97762BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	-.00019	-.00023	-.00096	-.00120	.00011	.00172	-.00001
Stddev	.00000	.00044	.00064	.00004	.00110	.00976	.00044	.00001
%RSD	.32788	225.99	279.06	4.6062	91.225	9119.9	25.468	71.508

#1	.00042	-.00051	-.00068	-.00099	-.00043	-.00680	.00141	-.00001
#2	.00041	.00012	.00022	-.00092	-.00198	.00701	.00203	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	-.00492	-.00003	-.00010	-.00057	-.01618	-.00092	-.01503
Stddev	.00003	.00806	.00026	.00017	.00004	.00035	.00002	.00119
%RSD	33.283	163.85	919.70	165.32	7.5332	2.1530	1.8817	7.8903

#1	-.00011	-.01062	.00016	.00002	-.00060	-.01643	-.00091	-.01587
#2	-.00007	.00078	-.00021	-.00022	-.00054	-.01594	-.00093	-.01419

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	-.00029	-.14380	-.00015	.00183	-.00043	-.00021	-.01695
Stddev	.00008	.00040	.00035	.00021	.00169	.00063	.00011	.00864
%RSD	326.17	138.36	.24292	139.67	92.308	144.58	50.482	50.978

#1	.00003	-.00001	-.14356	-.00030	.00302	-.00088	-.00028	-.02306
#2	-.00009	-.00057	-.14405	.00000	.00064	.00001	-.00013	-.01084

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00224	-.00398	-.00070	.00326	-.00163	.0018	.00007
Stddev	.00192	.00139	.00048	.00029	.00029	.0007	.00002
%RSD	85.512	34.972	69.413	8.7804	17.968	38.84	22.694

#1	-.00360	-.00496	-.00035	.00346	-.00184	.0023	.00008
#2	-.00089	-.00300	-.00104	.00305	-.00143	.0013	.00006

Sample Name: PB97762BL Acquired: 3/24/2017 13:08:57 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB97762BL 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	4261.9	75198.	10131.	134.63	5384.7
Stddev	12.7	389.	69.	.55	18.5
%RSD	.29744	.51749	.68314	.41062	.34390
#1	4252.9	74923.	10082.	134.24	5371.7
#2	4270.8	75474.	10180.	135.02	5397.8

Sample Name: PB97762BS Acquired: 3/24/2017 13:13:08 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB97762BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77864	1.9802	.94279	1.9461	.79369	1.8692	.21630
Stddev	.00160	.0064	.00446	.0074	.00081	.0068	.00045
%RSD	.20591	.32499	.47316	.38183	.10213	.36540	.20604

#1	.77977	1.9848	.93963	1.9409	.79426	1.8644	.21661
#2	.77751	1.9757	.94594	1.9514	.79312	1.8740	.21598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20455	.18569	1.0646	.40810	.19685	.32678	2.9899
Stddev	.00060	.00033	.0016	.00059	.00025	.00043	.0326
%RSD	.29510	.18038	.15219	.14413	.12512	.13226	1.0895

#1	.20498	.18593	1.0657	.40769	.19702	.32648	2.9669
#2	.20412	.18546	1.0634	.40852	.19667	.32709	3.0129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21899	2.0900	.49007	.07051	3.0624	.30641	.20423
Stddev	.00043	.0132	.00050	.00042	.0155	.00075	.00211
%RSD	.19848	.62984	.10240	.59960	.50620	.24509	1.0325

#1	.21930	2.0807	.49043	.07081	3.0514	.30588	.20274
#2	.21868	2.0993	.48972	.07021	3.0733	.30694	.20572

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.621	.42223	.27875	F .00715	.93420	.66247	.20569
Stddev	.021	.00006	.01261	.00047	.00142	.00031	.00017
%RSD	.19691	.01523	4.5236	6.5025	.15216	.04705	.08207

#1	10.606	.42219	.26983	-.00682	.93521	.66225	.20557
#2	10.636	.42228	.28767	-.00748	.93320	.66269	.20581

Sample Name: PB97762BS Acquired: 3/24/2017 13:13:08 Type: Unk
 Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB97762BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21972	5.214	.20542
Stddev	.00173	.010	.00019
%RSD	.78690	.1985	.09420

#1	.22094	5.222	.20528
#2	.21850	5.207	.20555

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4147.0	72986.	9962.5	135.32	5151.1
Stddev	13.6	1.	25.5	.72	20.2
%RSD	.32682	.00135	.25565	.52919	.39232

#1	4137.4	72985.	9980.6	135.83	5136.8
#2	4156.6	72987.	9944.5	134.81	5165.4

Sample Name: I2367-01 Acquired: 3/24/2017 13:17:04 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B4567 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.035	40559	5.8777	10538	1.2788	151.71	1.8310	00700
Stddev	.336	.00020	.0391	.00075	.0115	.26	.0121	.00013
%RSD	.61141	.04956	.66611	.70905	.90113	.17303	.65948	1.7998

#1	55.273	40574	5.9054	10485	1.2870	151.90	1.8395	00709
#2	54.797	40545	5.8500	10591	1.2707	151.53	1.8225	00691

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29980	376.81	21478	09347	76631	195.22	4.1502	32.620
Stddev	.00210	6.27	.00062	.00063	.00406	.84	.0080	.522
%RSD	.70016	.64214	.29076	.67110	.52929	.42951	.19153	.63141

#1	30128	981.24	21434	09392	76917	194.62	4.1558	82.989
#2	29831	972.37	21522	09303	76344	195.81	4.1446	82.251

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23973	00111	5.5128	30942	4.2416	10.492	00834	1.3083
Stddev	.00171	.00008	.0364	.00014	.0057	.080	.00026	.0012
%RSD	.71534	7.3368	.65985	.04626	.13418	.76223	3.0953	.09233

#1	24094	-00105	5.5386	30932	4.2376	10.548	00852	1.3091
#2	23852	-00117	5.4871	30952	4.2457	10.435	00816	1.3074

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	37.913	1.3110	23675	5.5531	15487	3.695	2.9999	
Stddev	.292	.0133	.00110	.0483	.00025	.048	.0046	
%RSD	.77047	1.0120	.46426	.87002	.15961	.7233	.15443	

#1	38.120	1.3203	23753	5.5872	15504	6.729	3.0031	
#2	37.706	1.3016	23598	5.5189	15469	6.661	2.9966	

Sample Name: I2367-01 Acquired: 3/24/2017 13:17:04 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B4567 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	4017.6	71506.	11512.	123.34	3751.2
Stddev	15.9	86.	66.	.36	21.4
%RSD	.39581	.12007	.57175	.29138	.56922
#1	4006.4	71445.	11466.	123.59	3736.1
#2	4028.9	71567.	11559.	123.08	3766.3

Sample Name: I2367-02 Acquired: 3/24/2017 13:21:22 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R14-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	3.3268	.01043	3.3000	-.03438	.10148	78.509	1.7420	.00529
Stddev	.0534	.00137	.1164	.00067	.00096	.260	.0013	.00001
%RSD	1.6049	13.095	1.8481	1.9565	.94492	.33152	.07237	.26833

#1	3.2891	.00946	6.2177	-.03391	.10080	78.325	1.7411	.00528
#2	3.3646	.01140	6.3823	-.03486	.10216	78.693	1.7429	.00530

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02465	998.17	.19540	.10431	5.5096	265.48	3.7123	37.872
Stddev	.00118	.27	.00037	.00223	.0852	.18	.0107	.070
%RSD	4.7796	.02745	.18753	2.1353	1.5458	.06750	.28774	.18561

#1	.02381	997.97	.19566	.10274	5.4494	265.35	3.7048	37.922
#2	.02548	998.36	.19514	.10589	5.5698	265.61	3.7199	37.822

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30582	-.00310	5.3541	.26901	7.5159	7.9014	.01371	.14007
Stddev	.00574	.00035	.0004	.00050	.0271	.0053	.00004	.00397
%RSD	1.8784	11.246	.00803	.18472	.35987	.06663	.29351	2.8314

#1	.30176	-.00335	5.3544	.26866	7.4968	7.8977	.01373	.14288
#2	.30988	-.00286	5.3538	.26936	7.5351	7.9051	.01368	.13727

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	23.480	1.8838	.88641	2.5794	.16694	17.61	3.2879	
Stddev	.492	.0039	.01746	.0059	.00097	.35	.0019	
%RSD	2.0972	.20562	1.9703	.22889	.58331	1.988	.05849	

#1	23.132	1.8811	.87406	2.5836	.16625	17.36	3.2865	
#2	23.828	1.8866	.89876	2.5752	.16763	17.86	3.2892	

Sample Name: I2367-02 Acquired: 3/24/2017 13:21:22 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R14-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	3906.6	70937.	11269.	124.04	3733.0
Stddev	42.2	97.	1.	.04	59.5
%RSD	1.0803	.13650	.01078	.03109	1.5940
#1	3936.4	71005.	11268.	124.07	3775.1
#2	3876.8	70868.	11270.	124.02	3690.9

Sample Name: I2367-03 Acquired: 3/24/2017 13:25:25 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R14-SSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7522	.00900	4.6726	.10271	.03264	76.980	1.3990	.00423
Stddev	.0095	.00133	.0138	.00098	.00071	.180	.0004	.00002
%RSD	.54293	14.756	.29457	.95693	2.1687	.23412	.03149	.51733
#1	1.7589	.00994	4.6824	.10201	.03214	77.107	1.3993	.00424
#2	1.7454	.00806	4.6629	.10340	.03314	76.852	1.3987	.00421
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01648	38.935	.24731	.11437	1.5064	362.88	3.7037	37.888
Stddev	.00073	.080	.00085	.00031	.0070	4.11	.0274	.121
%RSD	4.4599	.20545	.34336	.26970	.46686	1.1327	.74114	.31968
#1	.01700	38.992	.24792	.11459	1.5113	359.98	3.7231	37.973
#2	.01596	38.879	.24671	.11415	1.5014	365.79	3.6843	37.802
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33132	.00371	1.4762	.41928	3.2437	10.256	.01430	.16013
Stddev	.00082	.00099	.0042	.00006	.0344	.010	.00008	.00386
%RSD	.24809	26.820	.28642	.01400	1.0591	.09547	.58678	2.4094
#1	.33190	-.00441	1.4792	.41932	3.2194	10.263	.01436	.15740
#2	.33074	-.00300	1.4732	.41924	3.2680	10.249	.01424	.16286
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.9506	1.6130	.27615	2.6514	.15957	3.278	.32363	
Stddev	.0108	.0109	.00210	.0021	.00113	.011	.00080	
%RSD	.21870	.67769	.75989	.07779	.71077	.1686	.24579	
#1	4.9583	1.6208	.27764	2.6499	.16037	6.286	.32419	
#2	4.9430	1.6053	.27467	2.6528	.15876	6.271	.32307	

Sample Name: I2367-03 Acquired: 3/24/2017 13:25:25 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R14-SSW 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	4598.5	32110.	12121.	136.64	4605.2
Stddev	22.3	335.	61.	1.20	23.3
%RSD	.48430	.40769	.49942	.87800	.50598
#1	4582.7	81873.	12079.	137.48	4588.7
#2	4614.2	82347.	12164.	135.79	4621.6

Sample Name: I2367-05 Acquired: 3/24/2017 13:29:29 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R15-SSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35354	-.00332	5.1840	.19645	.03601	189.62	1.9784	.00155
Stddev	.00163	.00232	.0083	.00318	.00203	1.77	.0034	.00006
%RSD	.45967	70.013	.16021	1.6167	5.6403	.93423	.17221	3.9027

#1	.35469	-.00496	5.1899	.19420	.03457	188.36	1.9760	.00151
#2	.35239	-.00168	5.1781	.19870	.03744	190.87	1.9808	.00160

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04562	129.38	.44125	.27690	3.7576	341.43	3.8200	143.26
Stddev	.00064	.22	.00181	.00013	.0042	.77	.0267	.31
%RSD	1.3949	.16694	.41109	.04601	.06219	.09122	.39073	.21407

#1	.04607	129.53	.44253	.27699	6.7605	841.97	6.8012	143.47
#2	.04517	129.23	.43996	.27681	6.7546	840.89	6.8389	143.04

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60242	-.01989	11.386	.94191	10.009	3.5153	.00968	.23691
Stddev	.00025	.00009	.019	.00002	.064	.0174	.00058	.01584
%RSD	.04186	.47001	.16387	.00217	.63474	.20401	6.0082	6.6845

#1	.60260	-.01983	11.373	.94192	10.054	8.5276	.01009	.24811
#2	.60224	-.01996	11.399	.94189	9.9639	8.5031	.00927	.22572

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.7416	3.1759	.42897	15.832	.24120	16.50	.47061	
Stddev	.0242	.2064	.00055	.020	.00063	.06	.00071	
%RSD	.51020	6.5003	.12761	.12762	.26227	.3558	.15089	

#1	4.7587	3.3219	.42858	15.818	.24165	16.54	.47011	
#2	4.7245	3.0299	.42935	15.847	.24076	16.46	.47112	

Sample Name: I2367-05 Acquired: 3/24/2017 13:29:29 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R15-SSW 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	4223.9	77003.	11842.	125.57	3726.2
Stddev	9.1	66.	76.	.75	13.1
%RSD	.21467	.08595	.63868	.59604	.35246
#1	4217.5	77049.	11789.	125.04	3716.9
#2	4230.3	76956.	11896.	126.10	3735.4

Sample Name: I2367-06 Acquired: 3/24/2017 13:33:36 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-CC10-SSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.024	.01494	4.5371	.07020	.18996	134.57	3.2958	.01209
Stddev	.535	.00013	.2249	.00181	.00880	.56	.0062	.00002
%RSD	4.1090	.87601	4.9578	2.5833	4.6334	.41541	.18892	.16915

#1	12.645	.01503	4.3781	.07148	.18374	134.17	3.3002	.01207
#2	13.402	.01484	4.6962	.06891	.19619	134.96	3.2914	.01210

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04093	284.62	.19021	.12587	1.2983	286.99	5.4228	38.956
Stddev	.00369	.11	.00128	.00655	.0576	.71	.0004	.270
%RSD	9.0046	.03984	.67452	5.2010	4.4341	.24818	.00829	.30396

#1	.03833	284.54	.18930	.12124	1.2576	286.49	5.4231	88.765
#2	.04354	284.70	.19111	.13050	1.3390	287.49	5.4225	89.147

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37960	-.00278	3.3005	.29890	10.180	11.041	.00784	.15111
Stddev	.01922	.00026	.0015	.00122	.036	.007	.00042	.00564
%RSD	5.0639	9.2873	.04443	.40811	.35467	.06398	5.3133	3.7340

#1	.36600	-.00296	3.3015	.29804	10.155	11.036	.00755	.14712
#2	.39319	-.00260	3.2995	.29976	10.206	11.046	.00814	.15510

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	57.182	5.1284	.32127	2.5149	.16838	5.923	.89631	
Stddev	3.428	.0128	.01821	.0049	.00107	.300	.00112	
%RSD	5.1027	.25022	5.6686	.19275	.63728	5.073	.12451	

#1	64.758	5.1375	.30839	2.5183	.16914	5.711	.89710	
#2	69.606	5.1194	.33414	2.5114	.16763	6.136	.89552	

Sample Name: I2367-06 Acquired: 3/24/2017 13:33:36 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-CC10-SSW 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	4359.6	79680.	12183.	128.80	3969.6
Stddev	158.9	96.	51.	.12	185.8
%RSD	3.6454	.12055	.42098	.09557	4.6796
#1	4472.0	79612.	12147.	128.72	4101.0
#2	4247.2	79748.	12219.	128.89	3838.3

Sample Name: I2367-07 Acquired: 3/24/2017 13:37:41 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-CC9-WSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4011	.00207	9.8508	.04710	.03266	107.03	1.8765	.00617
Stddev	.0245	.00027	.0222	.00306	.00066	.10	.0012	.00006
%RSD	.29184	13.100	.22522	6.4892	2.0222	.09785	.06108	.93727

#1	8.4184	.00226	9.8665	.04926	.03313	107.11	1.8757	.00613
#2	8.3837	.00187	9.8351	.04494	.03220	106.96	1.8773	.00621

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00530	103.35	.17264	.07733	.47363	186.46	2.7467	33.623
Stddev	.00016	.20	.00026	.00053	.00016	2.23	.0021	.022
%RSD	3.0322	.19224	.15260	.69055	.03426	1.1981	.07805	.06528

#1	.00518	103.21	.17246	.07771	.47351	188.04	2.7452	33.607
#2	.00541	103.49	.17283	.07696	.47374	184.88	2.7482	33.638

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23495	.00286	1.3072	.25877	6.7557	9.0477	.00177	.06372
Stddev	.00043	.00005	.0046	.00039	.0795	.0177	.00014	.01349
%RSD	.18416	1.7508	.34825	.15039	1.1767	.19534	7.7072	21.166

#1	.23526	-.00283	1.3104	.25849	6.8119	9.0352	.00168	.07326
#2	.23465	-.00290	1.3040	.25904	6.6995	9.0602	.00187	.05418

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.5365	1.5243	.20594	1.9279	.24750	7.717	.33530	
Stddev	.0004	.0027	.00198	.0030	.00139	.029	.00067	
%RSD	.01516	.17810	.96347	.15622	.56121	.3709	.20130	

#1	2.5368	1.5224	.20735	1.9258	.24652	7.737	.33578	
#2	2.5362	1.5262	.20454	1.9301	.24848	7.697	.33482	

Sample Name: I2367-07 Acquired: 3/24/2017 13:37:41 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-CC9-WSW 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	4661.5	32782.	12239.	135.39	4553.7
Stddev	8.4	129.	7.	1.78	15.8
%RSD	.17975	.15629	.06060	1.3137	.34745
#1	4655.5	82691.	12234.	134.13	4542.5
#2	4667.4	82874.	12245.	136.65	4564.9

Sample Name: I2373-01 Acquired: 3/24/2017 13:45:17 Type: Unk
Method: P4-ICP2(v1948) 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	.00384	-.00219	-.00009	-.02299	-.00319	.04872	.17148	.00001
Stddev	.00093	.00151	.00166	.00101	.00024	.00330	.00029	.00005
%RSD	24.313	68.975	1766.9	4.4001	7.6349	6.7628	.16662	534.82

#1	.00450	-.00325	.00108	-.02370	-.00301	.05105	.17168	.00004
#2	.00318	-.00112	-.00127	-.02227	-.00336	.04639	.17128	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	222.44	.00109	-.00083	.00448	.02722	.00064	94.126
Stddev	.00004	.16	.00011	.00002	.00025	.01101	.00001	.027
%RSD	45.461	.07019	10.271	2.1529	5.5415	40.453	2.1135	.02822

#1	-.00006	222.33	.00101	-.00082	.00465	.01943	.00063	94.107
#2	-.00011	222.55	.00117	-.00084	.00430	.03501	.00065	94.145

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00211	-.00035	742.96	.00079	.02307	17.292	.00761	.08967
Stddev	.00017	.00014	1.80	.00012	.00078	.024	.00031	.00053
%RSD	8.0752	39.510	.24197	15.631	3.3651	.14145	4.0378	.58791

#1	.00199	-.00045	744.23	.00071	.02252	17.310	.00783	.09004
#2	.00223	-.00025	741.69	.00088	.02362	17.275	.00739	.08930

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.427	15.226	.00028	-.00390	.04834	.0043	1.4839
Stddev	.164	.028	.00062	.00006	.00038	.0009	.0011
%RSD	.37840	.18334	224.68	1.4557	.79397	21.84	.07377

#1	43.311	15.246	.00071	-.00394	.04807	.0037	1.4846
#2	43.543	15.207	-.00016	-.00386	.04861	.0050	1.4831

Sample Name: I2373-01 Acquired: 3/24/2017 13:45:17 Type: Unk
Method: P4-ICP2(v1948) 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	3558.5	32394.	3863.7	131.44	3955.0
Stddev	10.3	189.	15.7	3.89	8.7
%RSD	.29020	.30339	.15963	2.9621	.21899
#1	3565.8	62528.	9874.8	134.19	3961.1
#2	3551.2	62260.	9852.5	128.69	3948.8

Sample Name: CCV02 Acquired: 3/24/2017 13:49:36 Type: Unk
Method: P4-ICP2(v1948) 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	4.9512	4.8179	4.7461	4.9382	4.9797	9.6775	10.189	.25015	2.4004
Stddev	.0058	.0078	.0154	.0087	.0008	.0051	.096	.00003	.0077
%RSD	.11794	.16186	.32381	.17702	.01602	.05229	.93928	.01192	.32183

#1	4.9553	4.8124	4.7353	4.9443	4.9803	9.6739	10.121	.25017	2.3949
#2	4.9471	4.8234	4.7570	4.9320	4.9792	9.6811	10.256	.25013	2.4058

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.297	.98157	2.4039	1.2695	4.8384	2.5753	24.869	2.4352	1.2230
Stddev	.075	.00147	.0062	.0015	.0955	.0037	.066	.0056	.0001
%RSD	.29822	.14951	.25720	.11505	1.9742	.14227	.26474	.22771	.00819

#1	25.350	.98261	2.3996	1.2684	4.9059	2.5778	24.823	2.4313	1.2229
#2	25.244	.98054	2.4083	1.2705	4.7709	2.5727	24.916	2.4392	1.2231

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	25.138	2.5029	2.4035	25.721	5.0809	4.8332	4.8163	4.9812	4.7959
Stddev	.041	.0005	.0427	.013	.0035	.0272	.0123	.0107	.0194
%RSD	.16454	.01973	1.7753	.04926	.06922	.56203	.25536	.21560	.40552

#1	25.168	2.5025	2.4336	25.730	5.0834	4.8140	4.8076	4.9736	4.7821
#2	25.109	2.5032	2.3733	25.712	5.0784	4.8524	4.8250	4.9888	4.8096

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9782	5.2075	4.770	5.0421
Stddev	.0040	.0070	.023	.0606
%RSD	.08055	.13474	.4882	1.2014

#1	4.9753	5.2124	4.754	5.0850
#2	4.9810	5.2025	4.787	4.9993

Sample Name: CCV02 Acquired: 3/24/2017 13:49:36 Type: Unk
Method: P4-ICP2(v1948) 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	4043.9	71159.	10241.	134.39	4646.8
Stddev	8.7	84.	5.	2.68	2.5
%RSD	.21405	.11797	.04891	1.9918	.05353
#1	4037.8	71219.	10244.	132.50	4648.5
#2	4050.0	71100.	10237.	136.29	4645.0

Sample Name: CCB02 Acquired: 3/24/2017 13:54:17 Type: Unk
Method: P4-ICP2(v1948) 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	.00084	.00340	.00071	.00180	.00049	.00052	.00010	.00001
Stddev	.00073	.00062	.00012	.00107	.00009	.00412	.00009	.00008
%RSD	87.012	18.195	16.596	59.616	19.066	789.44	86.369	569.86

#1	-.00032	.00297	-.00080	.00256	.00056	.00239	.00016	.00007
#2	-.00135	.00384	-.00063	.00104	.00042	-.00344	.00004	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00377	.00034	.00002	.00215	.01588	.00024	.00028
Stddev	.00002	.00408	.00006	.00019	.00028	.00292	.00005	.03270
%RSD	18.669	108.41	18.401	785.84	13.092	18.364	20.927	11575.

#1	-.00010	-.00665	-.00038	.00016	.00235	.01794	-.00020	.02284
#2	-.00013	-.00088	-.00030	-.00011	.00195	.01382	-.00027	-.02341

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00038	.08857	.00004	.00252	.00695	.00110	.01308
Stddev	.00015	.00062	.00124	.00030	.00013	.00262	.00037	.00871
%RSD	84.927	165.20	1.3973	772.99	5.2300	37.647	33.757	66.580

#1	.00028	.00006	-.08944	.00025	-.00242	.00880	.00136	-.00692
#2	.00007	-.00082	-.08769	-.00017	-.00261	.00510	.00083	-.01923

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00113	.00750	.00046	.00226	.00105	.0018	.00009
Stddev	.00263	.00090	.00026	.00001	.00065	.0001	.00006
%RSD	233.31	12.017	56.131	.35194	61.964	5.244	66.093

#1	.00073	-.00686	.00028	.00226	.00151	.0019	.00005
#2	-.00299	-.00813	.00065	.00225	.00059	.0018	.00013

Sample Name: CCB02 Acquired: 3/24/2017 13:54:17 Type: Unk
Method: P4-ICP2(v1948) 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	4254.7	74997.	10247.	136.60	5372.0
Stddev	10.6	278.	35.	2.47	18.3
%RSD	.24914	.37109	.34445	1.8070	.33982
#1	4247.2	74800.	10272.	138.35	5359.1
#2	4262.2	75194.	10222.	134.86	5384.9

Sample Name: I2367-08 Acquired: 3/24/2017 13:58:27 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-BB10-NSW 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	.66678	.00299	1.0004	.03456	.00076	38.661	3.0767	.01702	.00283
Stddev	.00230	.00052	.0000	.00057	.00045	.017	.0468	.00006	.00001
%RSD	.34569	17.523	.00108	1.6517	59.123	.04371	.76961	.37451	.36967

#1	.66841	.00262	1.0004	.03416	.00107	38.673	6.0437	.01707	.00282
#2	.66515	.00337	1.0004	.03496	.00044	38.649	6.1098	.01698	.00284

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.359	.01643	.01777	.06983	145.57	.81442	15.983	.06809	.00197
Stddev	.026	.00001	.00007	.00093	.72	.00036	.040	.00048	.00024
%RSD	.03145	.08700	.38122	1.3289	.49541	.04449	.25042	.70157	12.372

#1	83.341	.01644	.01773	.07048	145.06	.81467	16.011	.06775	.00214
#2	83.378	.01642	.01782	.06917	146.08	.81416	15.954	.06843	.00180

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	5.4558	.02677	1.3849	3.3768	.00112	.06374	3.5847	1.1759	.04153
Stddev	.0125	.00000	.0004	.0384	.00018	.00293	.0096	.0018	.00146
%RSD	.22940	.00708	.02827	.60142	16.204	4.5892	.11194	.15653	3.5043

#1	5.4646	.02677	1.3846	6.4039	.00125	.06167	8.5914	1.1772	.04050
#2	5.4469	.02678	1.3851	6.3497	.00099	.06581	8.5779	1.1746	.04256

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.29135	.02836	3.003	.55498
Stddev	.00092	.00031	.002	.00020
%RSD	.31497	1.0827	.0487	.03581

#1	.29070	.02815	3.002	.55483
#2	.29200	.02858	3.004	.55512

Sample Name: I2367-08 Acquired: 3/24/2017 13:58:27 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-BB10-NSW 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	5278.4	94614.	13951.	132.12	4515.1
Stddev	5.5	168.	42.	.09	2.1
%RSD	.10364	.17706	.30378	.06788	.04619
#1	5282.2	94495.	13921.	132.18	4516.5
#2	5274.5	94732.	13981.	132.06	4513.6

Sample Name: I2367-09 Acquired: 3/24/2017 14:02:33 Type: Unk
Method: P4-ICP2(v1948) 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	F155.07	.00707	1.1322	.06748	.06207	43.334	.72593	.00284
Stddev	.18	.00066	.0027	.00243	.00041	.018	.00205	.00001
%RSD	.11650	9.2913	.23994	3.6012	.65274	.04244	.28176	.20043

#1	155.19	.00754	1.1342	.06920	.06236	43.321	.72738	.00284
#2	154.94	.00661	1.1303	.06576	.06179	43.347	.72449	.00284

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00450	16.774	.08466	.07077	.53873	227.20	.70429	15.032
Stddev	.00025	.019	.00026	.00008	.00039	2.77	.00117	.049
%RSD	5.5924	.11151	.31155	.11670	.07184	1.2183	.16543	.32392

#1	.00432	16.787	.08448	.07082	.53845	229.16	.70512	15.067
#2	.00468	16.760	.08485	.07071	.53900	225.25	.70347	14.998

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16175	.00861	2.9053	.15400	3.2125	4.6508	.02483	.16567
Stddev	.00042	.00035	.0013	.00038	.0486	.0109	.00019	.00014
%RSD	.25985	4.0765	.04440	.24687	1.5140	.23356	.75158	.08233

#1	.16205	-.00836	2.9044	.15374	3.2469	4.6585	.02470	.16558
#2	.16146	-.00886	2.9062	.15427	3.1781	4.6432	.02496	.16577

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	147.43	1.1638	.08300	1.4793	.11345	3.099	.16368	
Stddev	.07	.0171	.00019	.0008	.00042	.004	.00015	
%RSD	.05013	1.4669	.22402	.05095	.36980	.1419	.09410	

#1	147.38	1.1759	.08287	1.4798	.11375	3.103	.16379	
#2	147.48	1.1517	.08314	1.4788	.11316	3.096	.16357	

Sample Name: I2367-09 Acquired: 3/24/2017 14:02:33 Type: Unk
Method: P4-ICP2(v1948) 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	4319.2	76749.	11153.	140.56	4939.8
Stddev	7.2	47.	39.	2.02	3.8
%RSD	.16680	.06138	.34993	1.4389	.07743
#1	4314.1	76716.	11126.	139.13	4942.5
#2	4324.3	76782.	11181.	141.99	4937.1

Sample Name: I2367-10 Acquired: 3/24/2017 14:06:30 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-CC10-ESW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10801	-.00044	.39993	-.18310	-.00020	45.455	.29948	.00397
Stddev	.00084	.00377	.00174	.00348	.00048	.057	.00142	.00001
%RSD	.77929	853.91	.43504	1.9001	239.82	.12524	.47434	.17471

#1	.10861	-.00310	.40116	-.18064	-.00054	45.414	.29848	.00397
#2	.10742	.00222	.39870	-.18556	.00014	45.495	.30049	.00396

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00296	1883.0	.05528	.04221	.10861	136.79	3.4442	998.48
Stddev	.00018	.2	.00084	.00039	.00087	.22	.0014	4.63
%RSD	6.2395	.00960	1.5184	.91936	.79730	.15870	.03921	.46325

#1	.00283	1883.1	.05588	.04194	.10800	136.64	3.4452	995.21
#2	.00309	1882.9	.05469	.04248	.10923	136.94	3.4433	1001.8

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11037	-.00698	.98077	.10192	.39000	4.8991	.00659	.01010
Stddev	.00009	.00070	.01533	.00004	.00075	.0322	.00034	.00053
%RSD	.08179	9.9987	1.5626	.04242	.19290	.65668	5.0893	5.2986

#1	.11043	-.00747	.96993	.10189	.39053	4.8764	.00682	.00972
#2	.11031	-.00648	.99161	.10195	.38947	4.9219	.00635	.01047

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.3755	1.6305	.02550	.42594	.13582	3.541	1.3203	
Stddev	.0180	.0026	.00292	.00386	.00140	.006	.0041	
%RSD	.33393	.15693	11.450	.90557	1.0340	.1681	.30809	

#1	5.3628	1.6323	.02343	.42321	.13681	3.537	1.3174	
#2	5.3882	1.6287	.02756	.42866	.13482	3.545	1.3232	

Sample Name: I2367-10 Acquired: 3/24/2017 14:06:30 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-CC10-ESW 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	3315.4	30721.	9987.8	104.20	3048.9
Stddev	1.2	46.	14.7	.19	2.5
%RSD	.03681	.07641	.14761	.18123	.08190
#1	3314.5	60754.	9998.2	104.07	3050.7
#2	3316.2	60688.	9977.4	104.34	3047.1

Sample Name: I2367-11 Acquired: 3/24/2017 14:10:34 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-P14-NSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08063	.00268	.24183	.03461	.00265	19.353	.44986	.00175
Stddev	.00335	.00135	.00048	.00175	.00057	.220	.00158	.00007
%RSD	4.1498	50.514	.19751	5.0505	21.607	1.1381	.35100	3.8801

#1	.07827	.00172	.24217	.03337	.00305	19.197	.44874	.00170
#2	.08300	.00363	.24149	.03584	.00224	19.509	.45098	.00180

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	123.88	.08682	.05117	.28915	122.53	.69512	7.8860
Stddev	.00025	.13	.00032	.00006	.00071	2.44	.00190	.0523
%RSD	43.316	.10233	.36480	.11974	.24516	1.9932	.27334	.66304

#1	.00074	123.79	.08660	.05112	.28966	120.81	.69378	7.9230
#2	.00039	123.97	.08705	.05121	.28865	124.26	.69647	7.8491

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10022	-.00637	3.8895	.17068	.19319	4.3427	.03566	.00134
Stddev	.00055	.00065	.0302	.00010	.00240	.0101	.00002	.00757
%RSD	.55320	10.246	.77610	.05673	1.2403	.23288	.05455	564.07

#1	.10062	-.00683	3.8681	.17075	.19150	4.3498	.03567	-.00401
#2	.09983	-.00591	3.9108	.17062	.19489	4.3355	.03564	.00670

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4921	5.7976	.01897	3.3647	.02549	2.611	1.0923
Stddev	.0109	.0616	.00012	.0028	.00024	.006	.0028
%RSD	.24291	1.0622	.61724	.08431	.92221	.2498	.25329

#1	4.4999	5.8411	.01906	3.3627	.02565	2.616	1.0904
#2	4.4844	5.7540	.01889	3.3667	.02532	2.607	1.0943

Sample Name: I2367-11 Acquired: 3/24/2017 14:10:34 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-P14-NSW 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	4156.7	74655.	10884.	138.65	4737.3
Stddev	6.8	245.	44.	1.73	6.0
%RSD	.16398	.32880	.40000	1.2442	.12746
#1	4151.9	74829.	10853.	139.87	4733.0
#2	4161.5	74481.	10915.	137.43	4741.6

Sample Name: I2367-12 Acquired: 3/24/2017 14:14:34 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R13-WSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7480	.01215	5.4858	.13049	.07953	44.929	1.0161	.00421
Stddev	.0673	.00150	.1636	.00032	.00099	.138	.0036	.00012
%RSD	2.4471	12.350	2.9823	.24534	1.2386	.30631	.35870	2.8917

#1	2.7004	.01109	5.3701	.13027	.07883	45.027	1.0135	.00413
#2	2.7955	.01321	5.6015	.13072	.08023	44.832	1.0186	.00430

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01751	34.520	.37976	.09165	2.1047	454.79	4.1362	10.698
Stddev	.00155	.390	.00012	.00281	.0622	1.41	.0045	.008
%RSD	8.8778	.46179	.03289	3.0611	2.9538	.31061	.10881	.07728

#1	.01641	84.244	.37985	.08966	2.0607	453.80	4.1330	10.692
#2	.01861	84.796	.37967	.09363	2.1486	455.79	4.1394	10.704

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30615	.01031	2.6287	.40880	1.4601	4.5306	.03327	.07516
Stddev	.00984	.00015	.0134	.00066	.0094	.0222	.00058	.00096
%RSD	3.2129	1.4220	.51000	.16127	.64246	.49082	1.7515	1.2724

#1	.29920	-.01042	2.6192	.40833	1.4535	4.5149	.03285	.07584
#2	.31311	-.01021	2.6382	.40927	1.4667	4.5463	.03368	.07449

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.9393	2.0381	.35735	2.6523	.06304	4.625	.63553	
Stddev	.2599	.0004	.01115	.0111	.00015	.136	.00270	
%RSD	2.9077	.01754	3.1216	.41693	.24158	2.950	.42454	

#1	8.7555	2.0378	.34946	2.6445	.06294	4.528	.63362	
#2	9.1231	2.0384	.36524	2.6601	.06315	4.721	.63743	

Sample Name: I2367-12 Acquired: 3/24/2017 14:14:34 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R13-WSW 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	4072.2	74992.	11190.	129.82	4184.0
Stddev	77.9	184.	43.	.10	99.7
%RSD	1.9121	.24574	.38550	.07375	2.3831
#1	4127.3	74862.	11221.	129.88	4254.5
#2	4017.2	75122.	11160.	129.75	4113.5

Sample Name: I2367-13 Acquired: 3/24/2017 14:18:34 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R13-SSW 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	1.3332	.00615	10.095	.08261	.03289	75.379	2.6401	.00403	.06373
Stddev	.0029	.00189	.008	.00261	.00041	.095	.0051	.00003	.00024
%RSD	.21936	30.715	.08046	3.1587	1.2549	.12595	.19373	.70874	.36890

#1	1.3353	.00482	10.089	.08076	.03260	75.311	2.6364	.00405	.06390
#2	1.3312	.00749	10.101	.08445	.03318	75.446	2.6437	.00401	.06357

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	125.56	.58689	.12646	2.8044	302.87	3.2128	34.589	.53448	.05752
Stddev	.41	.00284	.00011	.0001	3.09	.0127	.022	.00098	.00026
%RSD	.32902	.48426	.08978	.00457	1.0195	.39462	.06332	.18359	.44785

#1	125.27	.58488	.12638	2.8045	300.68	3.2038	34.573	.53517	.05733
#2	125.86	.58890	.12654	2.8043	305.05	3.2217	34.604	.53378	.05770

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	2.2750	.63472	3.4540	3.0840	.03830	.13109	12.842	2.0186	.42734
Stddev	.0078	.00361	.0749	.0704	.00005	.00430	.022	.0129	.00039
%RSD	.34316	.56896	1.1612	.87072	.14074	3.2782	.17335	.63782	.09055

#1	2.2695	.63216	6.4011	8.0343	.03834	.13412	12.826	2.0095	.42762
#2	2.2806	.63727	6.5070	8.1338	.03826	.12805	12.857	2.0277	.42707

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.4998	.11146	12.16	69402
Stddev	.0068	.00170	.01	.00105
%RSD	.27093	1.5271	.0616	.15064

#1	2.4951	.11025	12.17	.69328
#2	2.5046	.11266	12.16	.69475

Sample Name: I2367-13 Acquired: 3/24/2017 14:18:34 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R13-SSW 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	4218.4	76763.	11581.	131.34	4348.1
Stddev	1.9	108.	50.	1.56	1.2
%RSD	.04411	.14054	.43596	1.1905	.02851
#1	4219.7	76839.	11617.	132.45	4349.0
#2	4217.1	76687.	11545.	130.24	4347.2

Sample Name: I2367-15 Acquired: 3/24/2017 14:22:27 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-CC9-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	3.1450	.00127	1.1394	.03197	.05359	12.855	1.5723	.00253
Stddev	.0617	.00008	.0065	.00124	.00050	.055	.0110	.00005
%RSD	.75716	6.0005	.57308	3.8852	.93166	.42845	.69966	1.9226

#1	8.1886	.00132	1.1440	.03285	.05394	12.816	1.5801	.00250
#2	8.1014	.00122	1.1348	.03109	.05324	12.893	1.5645	.00257

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00338	3.4373	.04448	.02821	.79252	56.236	.37208	.85677
Stddev	.00000	.0564	.00006	.00000	.00737	.101	.00154	.02361
%RSD	.05171	.66834	.13598	.00896	.92990	.17896	.41259	2.7553

#1	.00338	8.4771	.04444	.02821	.79773	56.307	.37100	.87346
#2	.00338	8.3974	.04453	.02822	.78731	56.165	.37317	.84008

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10795	.00184	.38802	.11523	1.2668	1.8052	.01251	.00731
Stddev	.00089	.00029	.00689	.00064	.0062	.0039	.00013	.00425
%RSD	.82282	15.649	1.7763	.55672	.48511	.21515	1.0103	58.053

#1	.10858	-.00163	.39290	.11477	1.2712	1.8079	.01242	-.01032
#2	.10733	-.00204	.38315	.11568	1.2625	1.8024	.01260	-.00431

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1282	.96745	.01233	1.1001	.01773	.9776	.16722
Stddev	.0027	.01108	.00020	.0076	.00071	.0061	.00058
%RSD	.23929	1.1449	1.6181	.69408	3.9978	.6276	.34851

#1	1.1301	.97528	.01219	1.1055	.01722	.9819	.16763
#2	1.1263	.95962	.01247	1.0947	.01823	.9733	.16681

Sample Name: I2367-15 Acquired: 3/24/2017 14:22:27 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-CC9-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	4396.6	77755.	11047.	138.72	5142.1
Stddev	38.6	122.	104.	.84	47.4
%RSD	.87885	.15671	.93857	.60471	.92084
#1	4369.3	77841.	10974.	138.13	5108.7
#2	4423.9	77668.	11121.	139.32	5175.6

Sample Name: I2367-16 Acquired: 3/24/2017 14:26:25 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-CC-DD-9-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.146	.03437	.6194	.14884	.16589	129.52	3.5427	.01747
Stddev	.058	.00130	.0662	.00457	.00030	.10	.0120	.00003
%RSD	.38380	3.7788	.68850	3.0692	.17966	.07957	.33984	.18126

#1	15.187	.03345	9.6662	.14561	.16568	129.45	3.5342	.01749
#2	15.105	.03529	9.5725	.15207	.16610	129.60	3.5512	.01745

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04386	182.03	.46448	.28458	3.5040	544.63	5.7510	32.944
Stddev	.00261	.77	.00041	.00142	.0236	13.77	.0308	.561
%RSD	5.9421	.42312	.08766	.50032	.67442	2.5283	.53473	.67607

#1	.04570	181.48	.46419	.28559	3.5207	534.89	5.7292	82.547
#2	.04201	182.57	.46477	.28357	3.4873	554.37	5.7727	83.340

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8762	-.00629	5.4575	.54602	14.614	15.578	.07133	.26365
Stddev	.0131	.00211	.0080	.00015	.323	.092	.00070	.01986
%RSD	.69556	33.491	.14644	.02671	2.2097	.58754	.97495	7.5333

#1	1.8854	-.00778	5.4519	.54613	14.385	15.513	.07182	.24961
#2	1.8669	-.00480	5.4632	.54592	14.842	15.643	.07084	.27770

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	15.276	5.0546	1.1756	4.5424	.18686	11.57	1.0592	
Stddev	.112	.0405	.0111	.0238	.00023	.11	.0029	
%RSD	.73538	.80040	.94527	.52367	.12483	.9482	.27733	

#1	15.355	5.0260	1.1835	4.5255	.18669	11.65	1.0571	
#2	15.196	5.0832	1.1677	4.5592	.18702	11.50	1.0612	

Sample Name: I2367-16 Acquired: 3/24/2017 14:26:25 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-CC-DD-9-1 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	4148.2	75540.	11616.	125.00	3886.5
Stddev	26.8	46.	20.	2.52	38.0
%RSD	.64655	.06045	.17188	2.0137	.97888
#1	4129.2	75572.	11630.	126.78	3859.6
#2	4167.2	75507.	11602.	123.22	3913.4

Sample Name: I2367-17 Acquired: 3/24/2017 14:30:27 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-CC-DD-8-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03788	.00046	.63370	.01947	.00522	10.351	.33381	.00151
Stddev	.00256	.00076	.00128	.00100	.00170	.012	.00125	.00004
%RSD	6.7650	166.25	.20154	5.1113	32.585	.11352	.37384	2.3301

#1	.03969	.00099	.63280	.02017	.00643	10.342	.33470	.00149
#2	.03607	-.00008	.63461	.01877	.00402	10.359	.33293	.00154

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00549	14.022	.03441	.02947	.23212	57.163	.71390	1.1012
Stddev	.00003	.136	.00038	.00030	.00014	1.006	.00034	.0052
%RSD	.62747	.96748	1.1057	1.0139	.05861	1.7593	.04829	.46894

#1	.00551	14.118	.03414	.02925	.23222	56.452	.71414	1.1048
#2	.00546	13.926	.03468	.02968	.23202	57.874	.71365	1.0975

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10080	-.00273	.94465	.11456	.27465	1.5798	.00857	.00375
Stddev	.00037	.00056	.00144	.00058	.0541	.0117	.00002	.00384
%RSD	.36424	20.369	.15282	.50781	1.9691	.74300	.20762	102.45

#1	.10054	-.00312	.94567	.11415	2.7083	1.5881	.00858	.00646
#2	.10106	-.00233	.94363	.11498	2.7847	1.5715	.00855	.00103

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.6878	.83383	.03949	1.7152	.02478	1.165	.14908	
Stddev	.0024	.00427	.00048	.0051	.00051	.004	.00075	
%RSD	.13940	.51182	1.2043	.29896	2.0595	.3417	.50013	

#1	1.6861	.83081	.03915	1.7188	.02514	1.168	.14961	
#2	1.6894	.83685	.03982	1.7115	.02442	1.162	.14856	

Sample Name: I2367-17 Acquired: 3/24/2017 14:30:27 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-CC-DD-8-9 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	4305.1	76845.	10973.	139.54	5106.8
Stddev	1.1	18.	23.	2.66	3.5
%RSD	.02523	.02304	.20779	1.9097	.06774
#1	4305.9	76858.	10957.	141.43	5109.2
#2	4304.4	76833.	10989.	137.66	5104.3

Sample Name: I2367-18 Acquired: 3/24/2017 14:34:26 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-CC-DD-7-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43136	.00533	10.507	.06792	.02969	30.202	3.9186	.00519
Stddev	.00426	.00056	.022	.00078	.00142	.301	.0048	.00002
%RSD	.98833	10.453	.20772	1.1444	4.7717	.33362	.12216	.31495

#1	.43438	.00493	10.491	.06847	.03069	89.989	3.9220	.00518
#2	.42835	.00572	10.522	.06737	.02869	90.415	3.9152	.00521

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00802	35.413	.18247	.10558	1.1675	258.73	2.9818	29.651
Stddev	.00036	.160	.00048	.00121	.0003	2.34	.0001	.063
%RSD	4.5104	.24466	.26098	1.1504	.02361	.90326	.00449	.21108

#1	.00777	65.300	.18213	.10472	1.1673	260.38	2.9817	29.606
#2	.00828	65.526	.18280	.10644	1.1677	257.08	2.9819	29.695

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26395	-.00393	1.9244	.28343	4.5538	11.367	.00592	.06641
Stddev	.00002	.00051	.0046	.00055	.0445	.033	.00018	.00676
%RSD	.00817	12.994	.24076	.19552	.97803	.28975	3.0945	10.182

#1	.26393	-.00357	1.9277	.28304	4.5853	11.390	.00605	.07120
#2	.26396	-.00429	1.9212	.28383	4.5223	11.344	.00579	.06163

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5808	1.6591	.23987	2.6014	.21706	3.984	.44980
Stddev	.0039	.0067	.00021	.0053	.00066	.008	.00024
%RSD	.10981	.40355	.08582	.20328	.30484	.1093	.05283

#1	3.5781	1.6544	.24001	2.5977	.21753	6.978	.44963
#2	3.5836	1.6639	.23972	2.6052	.21659	6.989	.44997

Sample Name: I2367-18 Acquired: 3/24/2017 14:34:26 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-CC-DD-7-8 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	4438.3	79923.	11988.	134.49	4451.5
Stddev	5.9	17.	8.	1.54	1.1
%RSD	.13335	.02141	.06506	1.1432	.02558
#1	4434.1	79910.	11983.	133.40	4450.7
#2	4442.5	79935.	11994.	135.58	4452.3

Sample Name: CCV03 Acquired: 3/24/2017 14:38:28 Type: Unk
Method: P4-ICP2(v1948) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9448	4.8163	4.7802	4.9501	4.9727	9.9810	10.387	25134	2.4104
Stddev	.0292	.0238	.0259	.0291	.0263	.0151	.032	.00048	.0097
%RSD	.59119	.49421	.54087	.58770	.52835	.15134	.31264	.19048	.40390
#1	4.9655	4.8331	4.7985	4.9706	4.9913	9.9703	10.364	25168	2.4173
#2	4.9241	4.7995	4.7619	4.9295	4.9541	9.9917	10.410	25100	2.4035
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.247	98173	2.4320	1.2564	4.9934	2.5899	24.858	2.4355	1.2281
Stddev	.064	.00279	.0121	.0057	.0410	.0035	.006	.0116	.0034
%RSD	.25289	.28370	.49592	.45439	.82082	.13419	.02612	.47456	.27381
#1	25.202	98370	2.4405	1.2604	5.0223	2.5924	24.862	2.4437	1.2305
#2	25.292	97977	2.4235	1.2524	4.9644	2.5875	24.853	2.4273	1.2258
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	25.466	2.5298	2.4335	25.956	5.0931	4.9124	4.8565	4.8889	4.8290
Stddev	.029	.0037	.0243	.064	.0201	.0086	.0151	.0158	.0200
%RSD	.11241	.14634	.99687	.24591	.39511	.17588	.31008	.32240	.41523
#1	25.486	2.5324	2.4507	26.002	5.1073	4.9063	4.8671	4.8778	4.8432
#2	25.445	2.5272	2.4164	25.911	5.0789	4.9185	4.8458	4.9001	4.8148
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0314	5.2744	4.835	5.0970					
Stddev	.0003	.0172	.027	.0216					
%RSD	.00583	.32555	.5530	.42336					
#1	5.0317	5.2865	4.854	5.1123					
#2	5.0312	5.2622	4.816	5.0817					

Sample Name: CCV03 Acquired: 3/24/2017 14:38:28 Type: Unk
Method: P4-ICP2(v1948) 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	4017.5	70335.	10322.	132.23	4570.5
Stddev	26.5	420.	31.	1.57	30.6
%RSD	.66008	.59704	.29590	1.1858	.66871
#1	3998.8	70039.	10300.	131.12	4548.8
#2	4036.3	70632.	10343.	133.34	4592.1

Sample Name: CCB03 Acquired: 3/24/2017 14:42:28 Type: Unk
Method: P4-ICP2(v1948) 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	.00043	.00208	.00006	.00012	.00092	.00081	.00026	.00002
Stddev	.00057	.00033	.00068	.00137	.00041	.00289	.00023	.00000
%RSD	132.88	15.769	1108.0	1192.0	43.919	357.57	89.479	21.995

#1	-.00003	.00184	.00042	-.00109	-.00064	-.00123	-.00042	-.00001
#2	-.00083	.00231	-.00055	.00086	-.00121	.00285	-.00009	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00209	.00049	.00002	.00154	.02417	.00035	.01013
Stddev	.00003	.00462	.00000	.00012	.00042	.00545	.00003	.00725
%RSD	59.307	221.52	.73138	507.86	26.984	22.532	8.3931	71.528

#1	-.00003	.00118	-.00049	-.00011	.00183	.02802	.00037	-.00501
#2	-.00008	-.00536	-.00049	.00006	.00125	.02032	.00033	-.01525

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00009	.15757	.00030	.00263	.01095	.00087	.00377
Stddev	.00006	.00004	.00191	.00028	.00002	.00467	.00024	.00192
%RSD	65.357	40.478	1.2119	93.898	.80912	42.635	27.719	50.832

#1	.00013	-.00011	-.15892	-.00051	-.00261	.01425	.00104	-.00241
#2	.00005	-.00006	-.15622	-.00010	-.00264	.00765	.00070	-.00512

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00270	.00733	.00038	.00290	.00083	.0022	.00008
Stddev	.00034	.00045	.00011	.00031	.00197	.0007	.00005
%RSD	12.764	6.0719	30.011	10.539	237.85	34.69	58.342

#1	-.00246	-.00765	.00030	.00268	-.00222	.0027	.00005
#2	-.00295	-.00702	.00046	.00311	.00056	.0016	.00011

Sample Name: CCB03 Acquired: 3/24/2017 14:42:28 Type: Unk
Method: P4-ICP2(v1948) 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	4220.2	75103.	10478.	136.54	5270.6
Stddev	2.2	22.	47.	.12	.6
%RSD	.05212	.02983	.44775	.08474	.01152
#1	4221.8	75118.	10444.	136.62	5271.0
#2	4218.7	75087.	10511.	136.46	5270.2

Sample Name: I2367-19 Acquired: 3/24/2017 14:46:37 Type: Unk
 Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2-DD10-SSW Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6907	.02066	5.9592	.10222	.09724	70.624	1.5809	.00466
Stddev	.0132	.00134	.0001	.00016	.00098	.242	.0004	.00018
%RSD	.23128	6.4683	.00114	.15636	1.0100	.34305	.02695	3.8076

#1	5.7001	.02161	5.9591	.10233	.09655	70.452	1.5812	.00479
#2	5.6814	.01972	5.9592	.10210	.09794	70.795	1.5806	.00454

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02788	52.424	.26964	.10965	1.3395	340.25	2.8180	41.193
Stddev	.00071	.060	.00026	.00001	.0056	5.24	.0072	.034
%RSD	2.5388	.09685	.09666	.00815	.41961	1.5391	.25480	.08336

#1	.02838	62.381	.26945	.10964	1.3434	336.55	2.8231	41.169
#2	.02738	62.466	.26982	.10965	1.3355	343.96	2.8129	41.218

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45500	-.00217	2.0209	.35953	4.3307	10.775	.01861	.12854
Stddev	.00083	.00105	.0049	.00046	.0458	.013	.00002	.01239
%RSD	.18295	48.215	.24304	.12759	1.0569	.12360	.12148	9.6384

#1	.45559	-.00291	2.0174	.35920	4.2984	10.784	.01863	.11978
#2	.45441	-.00143	2.0244	.35985	4.3631	10.765	.01860	.13730

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3878	1.4332	.36835	2.6980	.10933	5.608	.38143
Stddev	.0034	.0000	.00131	.0034	.00078	.008	.00059
%RSD	.05313	.00183	.35656	.12490	.71232	.1260	.15456

#1	6.3854	1.4332	.36928	2.7004	.10988	6.602	.38185
#2	6.3902	1.4332	.36742	2.6956	.10878	6.614	.38101

Sample Name: I2367-19 Acquired: 3/24/2017 14:46:37 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-DD10-SSW 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	4618.2	33728.	12591.	135.53	4416.7
Stddev	6.0	46.	66.	1.45	3.1
%RSD	.12890	.05546	.52260	1.0675	.06985
#1	4614.0	83695.	12544.	136.55	4414.5
#2	4622.4	83760.	12637.	134.50	4418.9

Sample Name: I2367-20 Acquired: 3/24/2017 14:50:33 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-CC8-BASE 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	.53528	.00964	19.087	.15920	.04831	49.560	3.7640	.01228	.01946
Stddev	.00038	.00135	.009	.00051	.00256	.058	.0654	.00007	.00005
%RSD	.07038	14.027	.04778	.32092	5.3085	.11748	.74601	.59572	.26567

#1	.53555	.01060	19.081	.15957	.04649	49.518	8.7178	.01222	.01949
#2	.53502	.00869	19.094	.15884	.05012	49.601	8.8103	.01233	.01942

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	114.22	.15501	.07083	.79682	399.62	5.9881	18.389	.30990	.00557
Stddev	.22	.00001	.00023	.00222	1.15	.0076	.102	.00001	.00033
%RSD	.19364	.00450	.31938	.27806	.28806	.12749	.55531	.00203	5.8382

#1	114.06	.15500	.07067	.79839	398.81	5.9827	18.317	.30991	.00534
#2	114.38	.15501	.07099	.79526	400.43	5.9935	18.461	.30990	.00580

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	1.0567	.08467	11.402	4.5284	.02212	.17485	16.134	1.9451	1.5010
Stddev	.0001	.00070	.028	.0185	.00012	.00259	.007	.0053	.0026
%RSD	.01016	.82844	.24229	.40881	.56333	1.4799	.04049	.27059	.16995

#1	1.0567	.08517	11.382	4.5153	.02203	.17668	16.129	1.9489	1.4991
#2	1.0568	.08418	11.422	4.5415	.02221	.17302	16.138	1.9414	1.5028

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.73854	.04449	15.15	1.2037
Stddev	.00010	.00122	.00	.0012
%RSD	.01367	2.7319	.0021	.09877

#1	.73861	.04363	15.15	1.2029
#2	.73847	.04535	15.15	1.2046

Sample Name: I2367-20 Acquired: 3/24/2017 14:50:33 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-CC8-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	4749.0	36101.	13041.	131.50	4214.1
Stddev	20.8	27.	9.	.10	16.0
%RSD	.43845	.03123	.06990	.07589	.37913
#1	4734.3	86082.	13048.	131.43	4202.8
#2	4763.8	86120.	13035.	131.57	4225.4

Sample Name: I2367-21 Acquired: 3/24/2017 14:54:40 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-DD10-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	4.8487	.04510	3.2039	.18146	.13413	161.61	2.8438	.00670
Stddev	.0234	.00054	.0083	.00340	.00035	1.80	.0063	.00017
%RSD	.48314	1.2020	.10083	1.8745	.26325	1.1164	.22252	2.5940

#1	4.8652	.04472	8.1980	.18386	.13388	162.89	2.8393	.00683
#2	4.8321	.04549	8.2097	.17905	.13438	160.33	2.8483	.00658

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08225	100.00	.45273	.23385	1.6667	702.70	7.1885	94.687
Stddev	.00031	.31	.00231	.00031	.0063	2.75	.0189	.374
%RSD	.37763	.31325	.51087	.13330	.37540	.39202	.26311	.39542

#1	.08203	99.783	.45436	.23407	1.6712	704.65	7.2018	94.422
#2	.08247	100.23	.45109	.23363	1.6623	700.76	7.1751	94.952

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70435	-.00345	2.7437	.70256	15.885	19.362	.02028	.86628
Stddev	.00041	.00038	.0131	.00588	.042	.108	.00011	.00649
%RSD	.05870	10.962	.47630	.83746	.26557	.55599	.51891	.74927

#1	.70406	-.00372	2.7345	.70672	15.855	19.286	.02036	.86169
#2	.70464	-.00319	2.7529	.69840	15.915	19.438	.02021	.87087

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.2328	1.3413	.50782	5.2941	.27045	11.30	.57677	
Stddev	.0182	.0110	.00073	.0110	.00074	.02	.00043	
%RSD	.34709	.81804	.14415	.20854	.27536	.1601	.07369	

#1	5.2456	1.3335	.50730	5.2862	.26992	11.31	.57647	
#2	5.2199	1.3490	.50834	5.3019	.27097	11.29	.57707	

Sample Name: I2367-21 Acquired: 3/24/2017 14:54:40 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-DD10-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	4345.0	79005.	12401.	130.16	3819.7
Stddev	13.0	388.	82.	.16	7.9
%RSD	.29970	.49145	.66182	.11928	.20684
#1	4335.8	78731.	12459.	130.27	3814.1
#2	4354.3	79280.	12343.	130.05	3825.3

Sample Name: I2367-22 Acquired: 3/24/2017 14:58:46 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-DD10-ESW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4482	.00767	3.4614	.09978	.06511	76.357	1.0783	.00618
Stddev	.0086	.00141	.0082	.00166	.00058	.071	.0020	.00002
%RSD	.13397	18.363	.23784	1.6612	.89344	.09352	.18533	.38264

#1	6.4421	.00668	3.4555	.09861	.06552	76.306	1.0769	.00619
#2	6.4543	.00867	3.4672	.10095	.06470	76.407	1.0797	.00616

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01282	104.01	.22055	.09881	1.0665	360.48	3.2002	34.229
Stddev	.00002	.27	.00098	.00019	.0015	1.10	.0038	.020
%RSD	.11730	.25705	.44647	.19082	.14382	.30569	.11834	.05831

#1	.01281	103.83	.22124	.09868	1.0654	359.70	3.1975	34.243
#2	.01283	104.20	.21985	.09895	1.0676	361.26	3.2029	34.215

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24648	.00042	1.9937	.29134	2.2620	10.726	.01811	.12457
Stddev	.00182	.00060	.0095	.00047	.0019	.012	.00038	.00266
%RSD	.73806	143.31	.47893	.16197	.08453	.11373	2.1172	2.1365

#1	.24519	-.00085	2.0005	.29167	2.2634	10.734	.01838	.12645
#2	.24776	.00001	1.9870	.29101	2.2607	10.717	.01784	.12269

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	10.820	2.9083	.22363	3.2263	.11457	6.424	.54398	
Stddev	.044	.0080	.00059	.0009	.00087	.024	.00118	
%RSD	.40695	.27490	.26418	.02744	.75742	.3727	.21742	

#1	10.789	2.9140	.22321	3.2269	.11395	6.407	.54315	
#2	10.852	2.9027	.22405	3.2257	.11518	6.441	.54482	

Sample Name: I2367-22 Acquired: 3/24/2017 14:58:46 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-DD10-ESW 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	4597.4	33371.	12627.	128.53	4162.8
Stddev	5.3	185.	59.	.37	1.2
%RSD	.11614	.22235	.46743	.28488	.02769
#1	4593.6	83240.	12586.	128.27	4163.6
#2	4601.1	83502.	12669.	128.79	4162.0

Sample Name: I2367-04 Acquired: 3/24/2017 15:02:48 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R14-ESW 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	1.3060	.00867	15.474	.21627	.07359	73.418	7.5803	.00711	.05270
Stddev	.0049	.00149	.012	.00286	.00070	.343	.0207	.00008	.00029
%RSD	.37190	17.225	.07499	1.3215	.95744	.46685	.27350	1.0796	.55206

#1	1.3095	.00762	15.466	.21425	.07409	73.176	7.5950	.00705	.05290
#2	1.3026	.00973	15.482	.21829	.07309	73.661	7.5657	.00716	.05249

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.233	.88897	.10878	4.3979	533.26	3.3736	25.678	.43394	.01750
Stddev	.024	.00029	.00048	.0276	.48	.0009	.048	.00095	.00006
%RSD	.05416	.03315	.44571	.62705	.07656	.02798	.18797	.21977	.31705

#1	44.250	.88876	.10912	4.4174	633.61	3.3742	25.713	.43326	.01746
#2	44.217	.88918	.10843	4.3784	632.92	3.3729	25.644	.43461	.01754

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	4.6213	1.5058	10.249	3.2464	.06881	.05565	13.865	1.7673	1.0635
Stddev	.0154	.0018	.027	.0461	.00014	.02030	.033	.0080	.0023
%RSD	.33390	.12034	.26008	.55964	.21005	36.475	.23510	.45531	.21880

#1	4.6103	1.5071	10.268	8.2790	.06871	.04130	13.888	1.7730	1.0619
#2	4.6322	1.5046	10.230	8.2137	.06891	.07000	13.842	1.7616	1.0652

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.6377	.12483	20.35	79803
Stddev	.0024	.00026	.02	.00005
%RSD	.08986	.20655	.0746	.00671

#1	2.6393	.12501	20.36	.79807
#2	2.6360	.12464	20.34	.79799

Sample Name: I2367-04 Acquired: 3/24/2017 15:02:48 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R14-ESW 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	4135.2	74553.	11327.	129.93	4094.1
Stddev	21.9	44.	43.	.37	5.9
%RSD	.52993	.05865	.37866	.28390	.14454
#1	4119.7	74522.	11297.	129.67	4089.9
#2	4150.7	74584.	11357.	130.19	4098.3

Sample Name: I2367-04DUP Acquired: 3/24/2017 15:06:45 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R14-ESWDU 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	1.3195	.01179	15.634	.23161	.07476	76.306	3.0131	.00775	.05062
Stddev	.0713	.00469	.962	.00661	.00417	.001	.0055	.00004	.00673
%RSD	5.4007	39.763	6.1499	2.8556	5.5752	.00144	.06811	.54448	13.290

#1	1.3699	.00848	16.314	.23629	.07771	76.307	8.0092	.00772	.05537
#2	1.2691	.01511	14.954	.22693	.07182	76.305	8.0169	.00778	.04586

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.549	.92668	.10928	4.4237	366.05	3.5103	26.942	.43937	.01822
Stddev	.055	.00776	.00775	.2479	10.56	.0209	.015	.02891	.00110
%RSD	.11910	.83695	7.0897	5.6044	1.5855	.59538	.05616	6.5805	6.0317

#1	46.588	.93216	.11476	4.5990	673.52	3.5251	26.953	.45981	.01900
#2	46.510	.92120	.10380	4.2484	658.59	3.4955	26.931	.41892	.01744

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	4.8653	1.5665	10.730	3.6226	.06916	.05300	13.998	1.8625	1.0727
Stddev	.0206	.0103	.285	.0154	.00377	.00555	.875	.0044	.0688
%RSD	.42251	.65777	2.6560	.17907	5.4510	10.479	6.2520	.23770	6.4171

#1	4.8799	1.5738	10.932	8.6335	.07183	.04907	14.617	1.8657	1.1214
#2	4.8508	1.5593	10.529	8.6116	.06650	.05693	13.379	1.8594	1.0240

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.7837	.13000	20.57	83842
Stddev	.0029	.00045	1.29	.00142
%RSD	.10357	.34643	6.279	.16900

#1	2.7858	.13032	21.48	.83742
#2	2.7817	.12968	19.66	.83942

Sample Name: I2367-04DUP Acquired: 3/24/2017 15:06:45 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R14-ESWDU 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	1099.7	72055.	10795.	124.05	4051.0
Stddev	188.3	368.	43.	2.43	229.3
%RSD	4.5934	.51083	.40060	1.9579	5.6599
#1	3966.5	71795.	10764.	122.33	3888.9
#2	4232.9	72315.	10825.	125.76	4213.1

Sample Name: I2367-04LX5 Acquired: 3/24/2017 15:10:42 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R14-ESW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24047	.00316	2.6284	.03563	.01356	12.710	1.4157	.00121
Stddev	.00058	.00022	.0019	.00079	.00135	.078	.0019	.00009
%RSD	.24144	6.8619	.07183	2.2048	9.9820	.61477	.13683	7.0611

#1	.24006	.00331	2.6271	.03618	.01452	12.655	1.4170	.00115
#2	.24089	.00301	2.6298	.03507	.01260	12.765	1.4143	.00127

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00717	3.4641	.17112	.01783	.86545	111.77	.65800	4.9284
Stddev	.00014	.0016	.00153	.00001	.00085	1.55	.00095	.0626
%RSD	1.9855	.01924	.89287	.02817	.09831	1.3877	.14492	1.2707

#1	.00707	8.4630	.17004	.01783	.86605	112.87	.65733	4.9727
#2	.00727	8.4653	.17220	.01783	.86485	110.68	.65867	4.8841

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07088	.00224	.69509	.28460	1.9906	1.5425	.01245	.00999
Stddev	.00009	.00012	.00065	.00032	.0355	.0044	.00019	.01714
%RSD	.12773	5.1647	.09294	.11220	1.7852	.28632	1.5658	171.51

#1	.07081	.00233	.69463	.28437	2.0158	1.5456	.01231	-.02211
#2	.07094	.00216	.69555	.28482	1.9655	1.5394	.01259	.00213

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2032	.35801	.17564	.49697	.02252	3.351	.14793
Stddev	.0070	.00008	.00027	.00023	.00083	.002	.00038
%RSD	.31810	.02306	.15503	.04650	3.6815	.0715	.25880

#1	2.1982	.35795	.17583	.49713	.02193	3.349	.14766
#2	2.2081	.35807	.17545	.49680	.02310	3.352	.14820

Sample Name: I2367-04LX5 Acquired: 3/24/2017 15:10:42 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R14-ESW 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	4162.6	73966.	10604.	136.35	4928.1
Stddev	16.6	93.	56.	2.69	15.6
%RSD	.39991	.12545	.52460	1.9754	.31713
#1	4150.9	73900.	10565.	134.45	4917.1
#2	4174.4	74031.	10644.	138.25	4939.2

Sample Name: I2367-04MS Acquired: 3/24/2017 15:34:08 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R14-ESWMS 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	2.1224	1.8615	18.078	1.9219	.77416	33.728	3.6357	.18096	.24763
Stddev	.0079	.0006	.005	.0101	.00538	.470	.0514	.00074	.00000
%RSD	.37094	.03447	.02520	.52481	.69555	.56159	.59469	.41045	.00006

#1	2.1280	1.8620	18.082	1.9291	.77797	83.395	8.5993	.18148	.24763
#2	2.1169	1.8611	18.075	1.9148	.77035	84.060	8.6720	.18043	.24763

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.758	1.3060	.32496	5.0441	714.83	3.8227	30.070	.97646	.08495
Stddev	.276	.0017	.00051	.0125	.93	.0361	.305	.00252	.00013
%RSD	.55414	.13329	.15615	.24698	.12983	.94343	1.0152	.25855	.14890

#1	49.563	1.3072	.32532	5.0529	715.48	3.7972	29.854	.97825	.08504
#2	49.953	1.3048	.32461	5.0353	714.17	3.8482	30.286	.97468	.08486

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	7.9361	1.9160	11.517	18.427	.44572	.31821	15.378	3.2317	1.8584
Stddev	.0119	.0026	.061	.004	.00117	.02595	.041	.0063	.0019
%RSD	.15017	.13600	.52917	.01961	.26330	8.1538	.26710	.19528	.09938

#1	7.9276	1.9178	11.560	18.424	.44655	.33655	15.407	3.2361	1.8571
#2	7.9445	1.9141	11.474	18.429	.44489	.29986	15.349	3.2272	1.8597

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.1717	.33378	28.03	1.0690
Stddev	.0170	.00063	.03	.0036
%RSD	.53624	.18731	.1147	.33722

#1	3.1597	.33334	28.05	1.0665
#2	3.1837	.33422	28.00	1.0716

Sample Name: I2367-04MS Acquired: 3/24/2017 15:34:08 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R14-ESWMS 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	4137.9	74921.	11353.	127.48	3990.2
Stddev	14.7	63.	12.	.79	8.9
%RSD	.35540	.08385	.10516	.61759	.22261
#1	4127.5	74965.	11344.	126.92	3983.9
#2	4148.3	74876.	11361.	128.04	3996.5

Sample Name: I2367-04MSD Acquired: 3/24/2017 15:38:02 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R14-ESWMS 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	2.0808	1.8210	17.672	1.8787	.78313	31.488	3.4614	.17855	.24476
Stddev	.0032	.0051	.079	.0042	.00081	.050	.0649	.00067	.00152
%RSD	.15137	.28070	.44434	.22409	.10332	.06114	.76720	.37308	.61980

#1	2.0786	1.8246	17.728	1.8757	.78256	81.453	8.5073	.17808	.24583
#2	2.0830	1.8174	17.617	1.8817	.78370	81.523	8.4155	.17902	.24369

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.671	1.2821	.31823	4.9592	577.69	3.7556	29.455	.95641	.08035
Stddev	.134	.0024	.00055	.0064	7.63	.0151	.080	.00304	.00239
%RSD	.27536	.18352	.17281	.12940	1.1265	.40297	.26995	.31824	2.9706

#1	48.766	1.2804	.31862	4.9638	672.30	3.7449	29.399	.95856	.07866
#2	48.576	1.2837	.31784	4.9547	683.09	3.7663	29.511	.95426	.08204

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	7.7448	1.8796	11.003	18.110	.44740	.27265	15.002	3.1940	1.8344
Stddev	.0176	.0048	.130	.017	.00125	.01122	.069	.0209	.0005
%RSD	.22753	.25630	1.1845	.09516	.28034	4.1140	.45877	.65265	.02728

#1	7.7572	1.8762	10.911	18.122	.44651	.26472	15.050	3.2087	1.8347
#2	7.7323	1.8830	11.095	18.098	.44829	.28058	14.953	3.1793	1.8340

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.1015	.32718	27.30	1.0434
Stddev	.0041	.00048	.08	.0020
%RSD	.13315	.14806	.2977	.19376

#1	3.1044	.32752	27.36	1.0448
#2	3.0986	.32684	27.25	1.0420

Sample Name: I2367-04MSD Acquired: 3/24/2017 15:38:02 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R14-ESWMS 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	4212.1	76169.	11508.	133.29	4085.6
Stddev	14.8	10.	23.	1.48	21.6
%RSD	.35199	.01268	.20149	1.1136	.52817
#1	4201.6	76176.	11491.	134.34	4070.3
#2	4222.6	76162.	11524.	132.24	4100.9

Sample Name: I2367-04A Acquired: 3/24/2017 15:42:02 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R14-ESW 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	1.9751	1.9291	15.760	1.9745	.81560	71.845	7.5582	.19007	.24546
Stddev	.0017	.0085	.006	.0025	.00338	.137	.0859	.00024	.00108
%RSD	.08641	.44185	.03557	.12547	.41495	.19073	1.1365	.12667	.44049
#1	1.9739	1.9351	15.764	1.9762	.81799	71.942	7.6189	.19024	.24622
#2	1.9763	1.9230	15.756	1.9727	.81321	71.748	7.4974	.18990	.24469
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.129	1.2066	.31405	4.4802	302.94	3.4224	26.971	.92193	.08373
Stddev	.317	.0061	.00011	.0147	7.69	.0024	.088	.00100	.00120
%RSD	.71734	.50291	.03370	.32744	1.2748	.06917	.32790	.10878	1.4368
#1	44.353	1.2109	.31398	4.4906	597.50	3.4241	27.034	.92264	.08288
#2	43.905	1.2023	.31413	4.4699	608.37	3.4207	26.909	.92122	.08458
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	7.4329	1.7203	9.9907	17.832	.46120	.29223	13.340	2.6347	1.7235
Stddev	.0350	.0000	.1423	.031	.00037	.02323	.001	.0280	.0034
%RSD	.47115	.00196	1.4239	.17513	.07944	7.9500	.00785	1.0647	.19442
#1	7.4577	1.7203	9.8901	17.854	.46146	.27580	13.341	2.6545	1.7258
#2	7.4081	1.7203	10.091	17.810	.46094	.30865	13.340	2.6148	1.7211
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	2.7803	.32647	25.00	96511					
Stddev	.0145	.00007	.00	.00732					
%RSD	.52010	.02095	.0014	.75886					
#1	2.7905	.32651	25.00	.97029					
#2	2.7701	.32642	25.00	.95993					

Sample Name: I2367-04A Acquired: 3/24/2017 15:42:02 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R14-ESW 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	4086.8	73462.	10866.	129.12	4056.4
Stddev	7.2	18.	45.	1.87	1.6
%RSD	.17605	.02401	.41500	1.4518	.03886
#1	4081.7	73474.	10834.	130.45	4055.3
#2	4091.9	73449.	10898.	127.80	4057.5

Sample Name: CCV04 Acquired: 3/24/2017 15:45:55 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 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	5.0416	4.8989	4.9053	5.1001	5.0749	9.8215	10.419	.25454	2.4525
Stddev	.0073	.0053	.0167	.0176	.0022	.0112	.004	.00011	.0060
%RSD	.14501	.10764	.33970	.34516	.04299	.11419	.03779	.04465	.24444
#1	5.0364	4.8952	4.8936	5.0877	5.0764	9.8295	10.417	.25462	2.4483
#2	5.0467	4.9026	4.9171	5.1126	5.0733	9.8136	10.422	.25446	2.4568
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.090	.97258	2.4888	1.2633	5.0462	2.5918	24.979	2.4630	1.2420
Stddev	.059	.00179	.0069	.0019	.1013	.0014	.038	.0053	.0015
%RSD	.23681	.18374	.27844	.15023	2.0069	.05205	.15146	.21319	.11894
#1	25.048	.97385	2.4839	1.2647	4.9745	2.5908	25.006	2.4593	1.2430
#2	25.132	.97132	2.4937	1.2620	5.1178	2.5928	24.952	2.4667	1.2409
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	25.265	2.5282	2.4962	26.040	5.1462	4.9071	5.0079	5.0759	4.9384
Stddev	.035	.0040	.0445	.030	.0060	.0216	.0123	.0094	.0167
%RSD	.13777	.15810	1.7835	.11563	.11591	.44029	.24626	.18509	.33712
#1	25.289	2.5310	2.4648	26.018	5.1420	4.9224	4.9991	5.0825	4.9266
#2	25.240	2.5253	2.5277	26.061	5.1504	4.8919	5.0166	5.0692	4.9502
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0157	5.2379	4.966	5.0535					
Stddev	.0010	.0057	.001	.0033					
%RSD	.02058	.10912	.0247	.06525					
#1	5.0149	5.2338	4.965	5.0559					
#2	5.0164	5.2419	4.967	5.0512					

Sample Name: CCV04 Acquired: 3/24/2017 15:45:55 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 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	4019.2	71014.	10309.	131.34	4539.9
Stddev	5.0	266.	34.	2.09	1.3
%RSD	.12554	.37393	.33156	1.5938	.02869
#1	4015.7	70826.	10285.	132.82	4540.9
#2	4022.8	71201.	10333.	129.86	4539.0

Sample Name: LLCCV02 Acquired: 3/24/2017 15:58:53 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV02 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	.02113	.04032	.01094	.01990	.05177	.09792	.10625	.00622	.00537
Stddev	.00068	.00005	.00067	.00154	.00079	.00165	.00018	.00006	.00002
%RSD	3.2205	.12535	6.1526	7.7295	1.5337	1.6856	.17120	1.0435	.30314

#1	.02065	.04036	.01046	.01882	.05233	.09909	.10612	.00617	.00538
#2	.02161	.04028	.01142	.02099	.05121	.09675	.10638	.00626	.00536

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0631	.01024	.02880	.02252	.12702	.02163	2.1028	.03891	.01049
Stddev	.0068	.00018	.00012	.00045	.01066	.00003	.0251	.00025	.00009
%RSD	.33035	1.7898	.41750	1.9979	8.3929	.13498	1.1954	.63165	.89539

#1	2.0583	.01011	.02888	.02284	.11948	.02165	2.0850	.03873	.01042
#2	2.0679	.01037	.02871	.02220	.13455	.02161	2.1205	.03908	.01055

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	1.9231	.04056	.03839	2.1401	.21773	.08440	.01608	.40725	.03923
Stddev	.0132	.00013	.00014	.0110	.00027	.00752	.00052	.00149	.00065
%RSD	.68846	.30852	.37275	.51160	.12214	8.9155	3.2370	.36688	1.6684

#1	1.9138	.04065	.03829	2.1479	.21792	.07908	.01645	.40620	.03970
#2	1.9325	.04047	.03849	2.1324	.21754	.08972	.01571	.40831	.03877

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04396	.02176	.0192	.02474
Stddev	.00060	.00004	.0002	.00005
%RSD	1.3723	.18465	.8069	.20634

#1	.04353	.02173	.0191	.02470
#2	.04438	.02178	.0194	.02477

Sample Name: LLCCV02 Acquired: 3/24/2017 15:58:53 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV02 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	4214.3	74340.	10292.	137.73	5251.3
Stddev	10.6	198.	39.	.49	8.8
%RSD	.25065	.26700	.38250	.35472	.16745
#1	4206.8	74199.	10320.	138.07	5245.1
#2	4221.8	74480.	10264.	137.38	5257.5

Sample Name: CCB04 Acquired: 3/24/2017 16:02:56 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00104	.00019	-.00020	.00145	-.00086	-.00049	-.00004	-.00002
Stddev	.00130	.00002	.00103	.00009	.00039	.00032	.00025	.00002
%RSD	125.21	12.203	522.47	6.1493	45.847	65.758	571.82	102.73

#1	.00196	.00017	-.00092	.00139	-.00114	-.00072	-.00022	-.00003
#2	.00012	.00021	.00053	.00151	-.00058	-.00026	.00013	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	-.01303	-.00024	-.00033	.00041	.00883	-.00029	.00240
Stddev	.00001	.00505	.00002	.00004	.00021	.00258	.00003	.01832
%RSD	8.4184	38.731	9.8250	12.349	51.098	29.212	11.600	763.08

#1	-.00006	-.01660	-.00025	-.00036	.00026	.00701	-.00026	.01535
#2	-.00007	-.00946	-.00022	-.00031	.00056	.01065	-.00031	-.01055

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	-.00012	-.18339	.00003	-.00324	-.02074	-.00004	-.01763
Stddev	.00010	.00002	.00386	.00026	.00005	.00375	.00012	.00086
%RSD	65.159	17.406	2.1062	934.07	1.6113	18.104	290.73	4.8655

#1	.00022	-.00010	-.18612	.00021	-.00328	-.02339	-.00013	-.01824
#2	.00008	-.00013	-.18066	-.00016	-.00321	-.01808	.00004	-.01703

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00141	-.00469	-.00064	.00232	-.00060	.0009	-.00001
Stddev	.00226	.00047	.00004	.00062	.00030	.0013	.00002
%RSD	160.62	10.018	6.8204	26.923	49.195	144.6	126.74

#1	.00019	-.00502	-.00061	.00276	-.00039	.0018	-.00003
#2	-.00301	-.00435	-.00067	.00188	-.00081	.0000	.00000

Sample Name: CCB04 Acquired: 3/24/2017 16:02:56 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 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	4256.3	75025.	10348.	136.83	5324.9
Stddev	7.2	18.	28.	.54	7.4
%RSD	.16995	.02363	.27261	.39228	.13828
#1	4251.2	75038.	10368.	136.45	5319.7
#2	4261.4	75013.	10328.	137.21	5330.1

Sample Name: I2270-02DLX50 Acquired: 3/24/2017 16:07:04 Type: Unk
Method: P4-ICP2(v1948) 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	.00104	-.00060	.00163	.00136	.00045	1.8434	.01389	.00011
Stddev	.00061	.00000	.00055	.00012	.00144	.0095	.00002	.00001
%RSD	58.255	.50808	33.657	8.4693	317.20	.51331	.13880	6.0861

#1	.00147	-.00060	.00124	.00144	-.00056	1.8501	.01388	.00011
#2	.00061	-.00061	.00202	.00128	.00147	1.8367	.01390	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	.28851	.00428	.00155	.00424	3.9999	.14266	.75823
Stddev	.00002	.00199	.00019	.00005	.00006	.0761	.00026	.02110
%RSD	33.101	.68904	4.4882	3.2424	1.4990	1.9017	.18573	2.7829

#1	-.00006	.28992	.00414	.00151	.00420	4.0537	.14285	.74331
#2	-.00009	.28711	.00441	.00158	.00429	3.9461	.14247	.77315

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00411	-.00033	-.10771	.00497	.00500	.31674	-.00004	-.01392
Stddev	.00002	.00001	.00033	.00027	.00017	.00273	.00004	.00335
%RSD	.40173	2.1289	.30263	5.5014	3.4525	.86276	90.062	24.079

#1	.00413	-.00033	-.10748	.00478	.00513	.31867	-.00006	-.01155
#2	.00410	-.00034	-.10794	.00516	.00488	.31481	-.00001	-.01629

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00075	.40042	-.00016	.05945	.00154	.0735	.00223	
Stddev	.00043	.00211	.00040	.00056	.00067	.0007	.00000	
%RSD	56.885	.52806	256.73	.94871	43.791	.9515	.00876	

#1	-.00045	.39892	.00013	.05905	.00202	.0740	.00223	
#2	-.00105	.40191	-.00044	.05985	.00106	.0730	.00223	

Sample Name: I2270-02DLX50 Acquired: 3/24/2017 16:07:04 Type: Unk
Method: P4-ICP2(v1948) 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	4286.8	75270.	10403.	134.55	5231.5
Stddev	20.0	56.	12.	2.81	14.5
%RSD	.46749	.07484	.11997	2.0877	.27799
#1	4272.6	75230.	10412.	132.57	5221.2
#2	4301.0	75310.	10394.	136.54	5241.7

Sample Name: I2270-02DUPDLX50 Acquired: 3/24/2017 16:11:14 Type: Unk
Method: P4-ICP2(v1948) 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	.00008	.00175	.00027	.00075	1.8249	.01376	.00008
Stddev	.00159	.00044	.00067	.00062	.00047	.0052	.00016	.00000
%RSD	154.00	526.29	38.128	224.64	63.106	.28271	1.1962	4.0169

#1	-.00009	-.00040	.00128	.00071	-.00108	1.8286	.01387	.00008
#2	.00216	.00023	.00222	-.00016	-.00041	1.8213	.01364	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.28746	.00448	.00152	.00406	3.9187	.14110	.77337
Stddev	.00004	.00535	.00028	.00001	.00020	.0584	.00020	.01193
%RSD	209.19	1.8625	6.1820	.56256	4.9875	1.4900	.14303	1.5423

#1	.00001	.29125	.00428	.00152	.00420	3.8774	.14096	.78181
#2	-.00005	.28368	.00468	.00153	.00391	3.9600	.14124	.76494

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00417	.00052	.10934	.00525	.00487	.31086	.00014	.01792
Stddev	.00030	.00011	.00439	.00008	.00024	.00835	.00005	.00057
%RSD	7.1300	21.859	4.0191	1.5190	4.8310	2.6870	34.870	3.1992

#1	.00396	-.00044	-.11244	.00519	.00470	.31677	-.00018	-.01752
#2	.00438	-.00060	-.10623	.00531	.00503	.30495	-.00011	-.01833

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00144	.40484	.00012	.05957	.00069	.0741	.00223
Stddev	.00055	.00631	.00008	.00040	.00071	.0004	.00001
%RSD	38.535	1.5581	67.645	.67093	102.75	.5428	.37720

#1	.00183	.40038	-.00017	.05985	.00019	.0739	.00222
#2	.00105	.40930	-.00006	.05929	.00120	.0744	.00224

Sample Name: I2270-02DUPDLX50 Acquired: 3/24/2017 16:11:14 Type: Unk
Method: P4-ICP2(v1948) 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	4295.3	75839.	10445.	135.60	5276.5
Stddev	16.3	174.	34.	1.95	.1
%RSD	.37933	.22889	.32263	1.4364	.00195
#1	4283.8	75717.	10468.	136.98	5276.5
#2	4306.8	75962.	10421.	134.22	5276.6

Sample Name: I2270-02LDLX250 Acquired: 3/24/2017 16:15:21 Type: Unk
Method: P4-ICP2(v1948) 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	.00023	.00028	.02130	.00097	.00002	.39291	.00443	.00002
Stddev	.00018	.00005	.00029	.00052	.00083	.00590	.00034	.00000
%RSD	77.892	16.829	1.3804	52.995	4002.3	1.5025	7.6615	13.692

#1	.00036	-.00025	.02150	-.00061	.00061	.38874	.00467	.00001
#2	.00010	-.00032	.02109	-.00134	-.00056	.39708	.00419	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.14039	.00048	.00018	.00151	.85913	.03222	.18074
Stddev	.00005	.00637	.00004	.00016	.00006	.01080	.00008	.00401
%RSD	110.03	4.5361	8.3654	91.906	4.1858	1.2572	.24529	2.2169

#1	-.00008	.14489	.00045	.00006	.00156	.86676	.03217	.17790
#2	-.00001	.13589	.00051	.00029	.00147	.85149	.03228	.18357

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00007	.17825	.00105	.00080	.06412	.00026	.01610
Stddev	.00013	.00001	.00411	.00032	.00012	.00946	.00002	.00195
%RSD	12.034	14.413	2.3065	30.536	14.565	14.755	8.8137	12.082

#1	.00116	-.00007	-.18115	.00128	-.00072	.05743	-.00024	-.01748
#2	.00098	-.00008	-.17534	.00083	-.00089	.07081	-.00028	-.01473

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00160	.07282	.00073	.01374	.00086	.0172	.00051
Stddev	.00187	.00033	.00012	.00006	.00071	.0003	.00004
%RSD	116.60	.45053	16.618	.43557	82.148	1.731	7.8672

#1	.00028	.07305	-.00081	.01378	-.00036	.0174	.00053
#2	.00292	.07259	-.00064	.01369	-.00136	.0170	.00048

Sample Name: I2270-02LDLX250 Acquired: 3/24/2017 16:15:21 Type: Unk

Method: P4-ICP2(v1948) 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	4520.7	79666.	10915.	141.96	5591.1
Stddev	4.6	149.	75.	2.65	1.6
%RSD	.10282	.18716	.68796	1.8686	.02800
#1	4517.4	79560.	10862.	140.08	5590.0
#2	4524.0	79771.	10968.	143.84	5592.2

Sample Name: I2270-02MSDLX50 Acquired: 3/24/2017 16:19:29 Type: Unk
Method: P4-ICP2(v1948) 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	.01931	.04330	.02224	.04290	.00400	1.9048	.01809	.00438
Stddev	.00129	.00031	.00069	.00215	.00108	.0015	.00007	.00007
%RSD	6.6909	.72317	3.0875	5.0108	27.017	.07863	.39577	1.5678
#1	.02023	.04352	.02272	.04442	.00324	1.9058	.01814	.00443
#2	.01840	.04307	.02175	.04138	.00477	1.9037	.01804	.00433
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00389	.30454	.01245	.00588	.01041	3.8214	.15401	.77911
Stddev	.00003	.00693	.00002	.00013	.00006	.0574	.00036	.02967
%RSD	.84020	2.2741	.12204	2.2705	.53377	1.5015	.23321	3.8078
#1	.00391	.30943	.01247	.00597	.01037	3.7809	.15376	.75813
#2	.00386	.29964	.01244	.00578	.01045	3.8620	.15426	.80008
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01438	.00154	.04789	.01121	.00850	.48993	.00794	.00679
Stddev	.00015	.00017	.00625	.00062	.00006	.01030	.00004	.00127
%RSD	1.0274	11.345	13.050	5.5251	.65861	2.1019	.54758	18.692
#1	.01448	.00166	-.05231	.01165	.00846	.49721	.00791	-.00768
#2	.01427	.00142	-.04347	.01077	.00854	.48265	.00797	-.00589
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00135	.07550	.01215	.05426	.00573	.1886	.00651	
Stddev	.00087	.00287	.00055	.00025	.00118	.0003	.00006	
%RSD	63.914	3.8007	4.5339	.46276	20.639	.1506	.88582	
#1	.00074	.07753	.01254	.05408	.00489	.1884	.00655	
#2	.00197	.07347	.01176	.05444	.00656	.1888	.00647	

Sample Name: I2270-02MSDLX50 Acquired: 3/24/2017 16:19:29 Type: Unk

Method: P4-ICP2(v1948) 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	4215.6	74052.	10150.	132.92	5181.5
Stddev	38.7	249.	15.	.94	44.8
%RSD	.91911	.33590	.14436	.71093	.86423
#1	4188.2	73876.	10140.	133.59	5149.8
#2	4243.0	74228.	10161.	132.25	5213.2

Sample Name: I2270-02MSDDLX50 Acquired: 3/24/2017 16:23:39 Type: Unk
Method: P4-ICP2(v1948) 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	.01904	.04275	.02221	.04259	.00408	1.8591	.01754	.00430
Stddev	.00022	.00061	.00069	.00154	.00060	.0051	.00006	.00002
%RSD	1.1536	1.4280	3.0989	3.6105	14.673	.27332	.33380	.40234

#1	.01889	.04231	.02172	.04367	.00366	1.8555	.01758	.00429
#2	.01920	.04318	.02269	.04150	.00451	1.8627	.01750	.00431

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00394	.29543	.01252	.00587	.01064	3.7351	.15057	.76435
Stddev	.00001	.00384	.00025	.00027	.00009	.0612	.00022	.00340
%RSD	.23470	1.3010	1.9942	4.6268	.86951	1.6383	.14823	.44509

#1	.00394	.29272	.01234	.00568	.01057	3.6919	.15041	.76195
#2	.00395	.29815	.01270	.00606	.01070	3.7784	.15073	.76676

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01400	.00138	-.04032	.01089	.00834	.48460	.00782	-.00875
Stddev	.00002	.00011	.00200	.00010	.00021	.00949	.00012	.00354
%RSD	.17236	8.1997	4.9528	.87744	2.4942	1.9576	1.4853	40.465

#1	.01402	.00130	-.03891	.01096	.00819	.47789	.00790	-.00624
#2	.01399	.00146	-.04173	.01083	.00849	.49131	.00774	-.01125

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00069	.06900	.01194	.05190	.00488	.1867	.00641	
Stddev	.00038	.00041	.00051	.00000	.00107	.0009	.00004	
%RSD	55.552	.59113	4.3098	.00071	21.911	.4605	.64602	

#1	.00042	.06929	.01158	.05190	.00564	.1861	.00638	
#2	.00096	.06871	.01230	.05190	.00412	.1873	.00644	

Sample Name: I2270-02MSDDLX50 Acquired: 3/24/2017 16:23:39 Type: Unk
Method: P4-ICP2(v1948) 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	4280.8	75606.	10386.	135.21	5218.3
Stddev	3.2	81.	40.	2.14	6.2
%RSD	.07439	.10667	.38421	1.5856	.11843
#1	4278.5	75549.	10358.	136.72	5222.7
#2	4283.0	75663.	10414.	133.69	5213.9

Sample Name: I2270-02ADLX50 Acquired: 3/24/2017 16:27:48 Type: Unk
Method: P4-ICP2(v1948) 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	.01639	.04254	.02271	.04185	.00487	1.8643	.01791	.00423
Stddev	.00037	.00008	.00053	.00048	.00073	.0141	.00018	.00002
%RSD	2.2406	.17683	2.3198	1.1364	15.030	.75676	1.0021	.41707

#1	.01613	.04259	.02234	.04218	.00436	1.8543	.01778	.00422
#2	.01665	.04249	.02308	.04151	.00539	1.8743	.01804	.00424

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00382	.30941	.01212	.00561	.01014	3.7313	.14941	.74151
Stddev	.00002	.00894	.00008	.00002	.00029	.0112	.00051	.04706
%RSD	.43457	2.8907	.68488	.39480	2.8981	.29967	.34161	6.3465

#1	.00381	.30309	.01206	.00559	.01034	3.7234	.14905	.70823
#2	.00383	.31574	.01217	.00563	.00993	3.7392	.14977	.77479

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01408	.00123	-.05460	.01082	.00842	.48455	.00741	-.01130
Stddev	.00020	.00004	.00388	.00000	.00007	.02171	.00025	.00522
%RSD	1.4038	3.0088	7.1026	.02482	.86490	4.4796	3.3738	46.227

#1	.01422	.00120	-.05734	.01082	.00837	.49990	.00759	-.01499
#2	.01394	.00126	-.05186	.01082	.00847	.46920	.00724	-.00760

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00066	.07116	.01168	.05188	.00638	.1836	.00643
Stddev	.00196	.00166	.00036	.00090	.00039	.0014	.00002
%RSD	297.36	2.3304	3.0511	1.7298	6.1533	.7787	.25409

#1	.00073	.07234	.01143	.05125	.00610	.1826	.00644
#2	-.00205	.06999	.01193	.05252	.00666	.1846	.00642

Sample Name: I2270-02ADLX50 Acquired: 3/24/2017 16:27:48 Type: Unk
Method: P4-ICP2(v1948) 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	4315.7	76286.	10535.	135.53	5274.2
Stddev	11.1	34.	40.	.15	15.2
%RSD	.25770	.04507	.38252	.11146	.28803
#1	4307.8	76262.	10507.	135.64	5263.4
#2	4323.5	76311.	10564.	135.43	5284.9

Sample Name: PB97795BL Acquired: 3/24/2017 16:31:57 Type: Unk
Method: P4-ICP2(v1948) 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	.00016	-.00099	-.00038	.00055	-.00042	-.00694	-.00040	.00002
Stddev	.00147	.00032	.00021	.00100	.00011	.00853	.00015	.00002
%RSD	903.12	32.538	55.420	181.10	26.091	123.04	37.273	116.59

#1	.00120	-.00121	-.00023	-.00015	-.00034	-.00090	-.00050	.00000
#2	-.00088	-.00076	-.00053	.00126	-.00050	-.01297	-.00029	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	-.00372	-.00051	-.00007	.00007	.00597	-.00061	.01283
Stddev	.00006	.01656	.00012	.00009	.00036	.00426	.00001	.00084
%RSD	90.502	445.48	23.183	133.97	511.09	71.355	1.2441	6.5835

#1	-.00003	.00799	-.00043	-.00014	.00033	.00898	-.00062	.01343
#2	-.00012	-.01542	-.00060	.00000	-.00018	.00296	-.00061	.01223

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	-.00070	-.19562	-.00025	-.00345	-.00054	-.00016	-.01335
Stddev	.00024	.00021	.00632	.00034	.00004	.00174	.00007	.00011
%RSD	102.51	29.621	3.2325	137.44	1.2804	321.16	40.847	.79978

#1	.00040	-.00056	-.20009	-.00001	-.00342	.00069	-.00021	-.01343
#2	.00006	-.00085	-.19115	-.00049	-.00348	-.00177	-.00011	-.01327

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00264	-.00599	-.00094	.00285	.00057	.0017	.00005
Stddev	.00133	.00056	.00006	.00024	.00106	.0003	.00000
%RSD	50.306	9.4114	6.6534	8.5483	185.56	18.43	.25453

#1	-.00358	-.00559	-.00098	.00268	.00133	.0014	.00005
#2	-.00170	-.00639	-.00090	.00303	-.00018	.0019	.00004

Sample Name: PB97795BL Acquired: 3/24/2017 16:31:57 Type: Unk
Method: P4-ICP2(v1948) 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	4284.4	75876.	10383.	135.36	5374.2
Stddev	.1	48.	25.	.58	4.8
%RSD	.00231	.06315	.24296	.43216	.08841
#1	4284.5	75842.	10401.	135.77	5377.6
#2	4284.3	75909.	10366.	134.95	5370.8

Sample Name: PB97795BS Acquired: 3/24/2017 16:36:08 Type: Unk
Method: P4-ICP2(v1948) 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	.79026	1.9600	.93615	1.9905	.82239	1.9086	.21989	.20714
Stddev	.00376	.0016	.00304	.0079	.00240	.0044	.00001	.00018
%RSD	.47580	.08043	.32523	.39876	.29195	.23147	.00634	.08792

#1	.78760	1.9589	.93830	1.9961	.82069	1.9117	.21990	.20727
#2	.79292	1.9611	.93400	1.9849	.82409	1.9055	.21988	.20701

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18335	1.0804	.40709	.19532	.32617	2.9911	.21892	2.1045
Stddev	.00066	.0208	.00052	.00005	.00097	.0839	.00070	.0189
%RSD	.35973	1.9250	.12887	.02409	.29674	2.8045	.31949	.89866

#1	.18381	1.0951	.40672	.19536	.32549	3.0504	.21842	2.0912
#2	.18288	1.0657	.40746	.19529	.32686	2.9318	.21941	2.1179

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48103	.07342	3.0576	.30665	.20567	10.715	.42453	.29086
Stddev	.00138	.00023	.0079	.00047	.00533	.006	.00091	.00219
%RSD	.28754	.30781	.25848	.15179	2.5916	.05494	.21452	.75448

#1	.48201	.07358	3.0632	.30632	.20944	10.719	.42517	.28931
#2	.48005	.07326	3.0520	.30698	.20190	10.710	.42389	.29242

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .90252	.95812	.67154	.21093	.22060	5.252	.20776	
Stddev	.00166	.00179	.00187	.00113	.00052	.012	.00063	
%RSD	.18435	.18633	.27903	.53666	.23591	.2304	.30201	

#1	.90369	.95686	.67287	.21013	.22097	5.261	.20820	
#2	.90134	.95938	.67022	.21173	.22024	5.244	.20731	

Sample Name: PB97795BS Acquired: 3/24/2017 16:36:08 Type: Unk
Method: P4-ICP2(v1948) 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	4146.6	73276.	10078.	137.41	5191.8
Stddev	12.5	56.	18.	3.72	25.9
%RSD	.30198	.07586	.17985	2.7085	.49869
#1	4137.7	73237.	10065.	134.78	5173.5
#2	4155.4	73316.	10091.	140.04	5210.1

Sample Name: I2273-01 Acquired: 3/24/2017 16:40:02 Type: Unk
Method: P4-ICP2(v1948) 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	.00164	.00004	.00195	.00149	.00161	.08340	.03453	.00000
Stddev	.00037	.00008	.00066	.00062	.00058	.00321	.00005	.00003
%RSD	22.241	199.76	34.033	41.807	35.960	3.8449	.15198	3156.9

#1	.00138	.00010	.00148	.00193	-.00202	.08567	.03456	-.00002
#2	.00190	-.00002	.00242	.00105	-.00120	.08113	.03449	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	13.469	.00815	.00023	.28919	.35312	.03107	2.9920
Stddev	.00002	.037	.00264	.00007	.00083	.00410	.00004	.0016
%RSD	387.82	.27297	32.361	29.008	.28673	1.1605	.12728	.05219

#1	-.00002	13.495	.01001	-.00018	.28978	.35601	.03104	2.9909
#2	.00001	13.443	.00628	-.00028	.28861	.35022	.03109	2.9931

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00334	.00202	20.528	.00026	.05751	2.5222	.00016	.00480
Stddev	.00044	.00020	.011	.00025	.00002	.0209	.00015	.00535
%RSD	13.268	9.6673	.05193	95.289	.03210	.82909	92.508	111.58

#1	.00303	.00188	20.520	.00008	.05750	2.5074	.00027	-.00101
#2	.00365	.00216	20.535	.00043	.05752	2.5370	.00006	-.00858

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.7551	1.9066	.00075	.00627	.00064	1.190	.04585	
Stddev	.0036	.0070	.00001	.00009	.00052	.001	.00004	
%RSD	.12932	.36995	1.8984	1.4522	81.117	.0660	.08065	

#1	2.7526	1.9116	-.00076	.00634	-.00100	1.191	.04583	
#2	2.7576	1.9016	-.00074	.00621	-.00027	1.190	.04588	

Sample Name: I2273-01 Acquired: 3/24/2017 16:40:02 Type: Unk
Method: P4-ICP2(v1948) 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	4192.6	74946.	10541.	143.26	5273.9
Stddev	2.2	43.	26.	.13	10.0
%RSD	.05258	.05785	.24286	.09065	.18883
#1	4194.2	74977.	10523.	143.17	5280.9
#2	4191.1	74916.	10559.	143.35	5266.8

Sample Name: I2273-01DUP Acquired: 3/24/2017 16:44:05 Type: Unk
Method: P4-ICP2(v1948) 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	.00036	.00068	.00231	.00290	.00143	.09169	.03591	.00002
Stddev	.00135	.00071	.00107	.00124	.00114	.00138	.00018	.00003
%RSD	380.96	104.01	46.516	42.829	79.819	1.5094	.49119	157.14

#1	.00060	.00118	.00155	.00202	-.00223	.09071	.03578	.00000
#2	-.00131	.00018	.00307	.00378	-.00062	.09267	.03603	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	13.994	.00364	.00015	.29972	.36494	.03228	3.1340
Stddev	.00000	.028	.00017	.00003	.00135	.00047	.00006	.0177
%RSD	37.691	.19683	4.5530	22.687	.45167	.12964	.20080	.56510

#1	-.00002	14.013	.00376	-.00018	.30068	.36528	.03224	3.1465
#2	-.00001	13.974	.00352	-.00013	.29876	.36461	.03233	3.1215

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00335	.00233	21.424	.00021	.06035	2.6393	.00001	.00962
Stddev	.00022	.00028	.025	.00024	.00022	.0153	.00030	.00298
%RSD	6.4558	11.917	.11766	116.96	.36506	.58041	3304.8	30.949

#1	.00350	.00213	21.442	.00004	.06051	2.6501	-.00022	-.01172
#2	.00319	.00252	21.406	.00038	.06020	2.6284	.00020	-.00751

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8741	1.9863	.00077	.00791	.00027	1.241	.04790
Stddev	.0036	.0127	.00008	.00279	.00060	.006	.00017
%RSD	.12360	.63722	9.7990	35.281	219.10	.4960	.35091

#1	2.8766	1.9774	-.00083	.00593	.00015	1.245	.04802
#2	2.8716	1.9953	-.00072	.00988	-.00070	1.237	.04778

Sample Name: I2273-01DUP Acquired: 3/24/2017 16:44:05 Type: Unk
Method: P4-ICP2(v1948) 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	4036.6	72364.	10193.	137.30	5074.7
Stddev	11.9	268.	23.	.35	10.8
%RSD	.29361	.37088	.22981	.25663	.21284
#1	4028.2	72175.	10177.	137.05	5067.1
#2	4045.0	72554.	10210.	137.55	5082.4

Sample Name: CCV05 Acquired: 3/24/2017 16:48:09 Type: Unk
Method: P4-ICP2(v1948) 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	5.1309	4.9926	4.9611	5.1718	5.1656	10.174	10.589	.26017	2.4769
Stddev	.0021	.0024	.0071	.0054	.0094	.033	.001	.00019	.0023
%RSD	.04143	.04897	.14397	.10482	.18228	.32521	.01333	.07228	.09415

#1	5.1324	4.9943	4.9662	5.1756	5.1723	10.197	10.590	.26031	2.4786
#2	5.1294	4.9908	4.9561	5.1679	5.1590	10.151	10.588	.26004	2.4753

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.854	1.0051	2.5048	1.2868	5.0782	2.6384	25.754	2.4961	1.2781
Stddev	.118	.0027	.0025	.0016	.0043	.0022	.113	.0034	.0010
%RSD	.45640	.27252	.09990	.12462	.08473	.08423	.43940	.13686	.07598

#1	25.938	1.0031	2.5066	1.2879	5.0813	2.6368	25.834	2.4985	1.2775
#2	25.771	1.0070	2.5030	1.2857	5.0752	2.6400	25.674	2.4937	1.2788

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	26.122	2.5870	2.5117	26.521	5.2301	5.0954	5.0423	5.2731	4.9906
Stddev	.122	.0010	.0054	.129	.0047	.0118	.0111	.0025	.0058
%RSD	.46794	.03966	.21343	.48663	.09004	.23065	.21942	.04688	.11587

#1	26.208	2.5862	2.5079	26.613	5.2334	5.1037	5.0344	5.2713	4.9947
#2	26.035	2.5877	2.5154	26.430	5.2268	5.0871	5.0501	5.2748	4.9865

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.1642	5.3505	5.022	5.2436
Stddev	.0234	.0315	.000	.0794
%RSD	.45247	.58815	.0019	1.5149

#1	5.1807	5.3728	5.022	5.2998
#2	5.1477	5.3283	5.021	5.1875

Sample Name: CCV05 Acquired: 3/24/2017 16:48:09 Type: Unk
Method: P4-ICP2(v1948) 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	3988.5	70118.	10165.	131.26	4533.6
Stddev	8.8	56.	6.	.12	9.4
%RSD	.21943	.07961	.05738	.09227	.20678
#1	3982.3	70078.	10161.	131.35	4527.0
#2	3994.6	70157.	10169.	131.18	4540.2

Sample Name: CCB05 Acquired: 3/24/2017 16:52:09 Type: Unk

Method: P4-ICP2(v1948) 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	.00054	.00272	-.00062	.00161	.00030	.00125	-.00013	.00001
Stddev	.00145	.00031	.00009	.00041	.00019	.00669	.00043	.00003
%RSD	266.84	11.358	14.767	25.735	64.897	533.78	321.05	493.75

#1	.00157	.00294	-.00069	.00190	.00016	-.00348	.00017	-.00001
#2	-.00048	.00250	-.00056	.00132	.00043	.00599	-.00044	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	-.00593	-.00042	-.00005	.00006	.00498	-.00059	-.00633
Stddev	.00005	.00085	.00002	.00028	.00003	.00722	.00004	.00377
%RSD	128.60	14.364	5.5960	620.93	42.822	144.79	6.9909	59.552

#1	-.00007	-.00654	-.00040	-.00024	.00008	.01009	-.00062	-.00367
#2	.00000	-.00533	-.00043	.00015	.00004	-.00012	-.00056	-.00900

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00005	-.19594	-.00027	-.00352	-.00921	.00092	-.00800
Stddev	.00006	.00055	.00483	.00011	.00003	.01704	.00026	.00312
%RSD	43.530	1031.0	2.4674	41.722	.82030	185.04	28.442	39.046

#1	.00010	-.00034	-.19936	-.00034	-.00350	.00284	.00111	-.00579
#2	.00019	.00044	-.19252	-.00019	-.00354	-.02126	.00074	-.01021

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00273	-.00433	.00068	.00311	-.00005	.0020	.00004
Stddev	.00043	.00018	.00010	.00095	.00010	.0004	.00001
%RSD	15.749	4.1709	14.851	30.675	206.52	21.73	18.458

#1	-.00304	-.00420	.00075	.00378	.00002	.0017	.00004
#2	-.00243	-.00446	.00061	.00243	-.00012	.0023	.00003

Sample Name: CCB05 Acquired: 3/24/2017 16:52:09 Type: Unk
Method: P4-ICP2(v1948) 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	4311.2	76172.	10392.	138.98	5417.9
Stddev	18.7	201.	54.	1.92	27.6
%RSD	.43419	.26407	.52283	1.3806	.50899
#1	4297.9	76030.	10354.	140.34	5398.4
#2	4324.4	76314.	10431.	137.63	5437.4

Sample Name: I2273-01LX5 Acquired: 3/24/2017 16:56:18 Type: Unk
Method: P4-ICP2(v1948) 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	.00075	.00017	.00001	.00024	.00032	.01017	.00671	.00003
Stddev	.00045	.00115	.00077	.00271	.00116	.00361	.00019	.00003
%RSD	60.277	658.51	8562.3	1132.5	362.11	35.506	2.8566	120.73
#1	.00107	.00099	.00053	.00216	-.00114	.00762	.00657	.00000
#2	.00043	-.00064	-.00055	-.00168	.00050	.01272	.00685	-.00005
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	2.6524	.00388	.00008	.05752	.07363	.00569	.58355
Stddev	.00003	.0111	.00112	.00004	.00058	.00394	.00002	.01116
%RSD	96.022	.41824	28.871	47.803	1.0016	5.3487	.30312	1.9127
#1	-.00005	2.6603	.00308	-.00011	.05792	.07641	.00568	.57565
#2	-.00001	2.6446	.00467	-.00005	.05711	.07084	.00570	.59144
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00029	3.9489	.00031	.00857	.48221	.00003	.00359
Stddev	.00031	.00028	.0087	.00008	.00029	.01452	.00007	.00272
%RSD	37.886	94.051	.22038	24.851	3.3776	3.0110	245.47	75.952
#1	.00103	.00010	3.9551	-.00025	.00877	.49248	-.00002	-.00551
#2	.00059	.00049	3.9428	-.00036	.00836	.47194	.00008	-.00166
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.54066	.39553	.00066	.00322	.00054	.2369	.00909	
Stddev	.00073	.00204	.00065	.00023	.00060	.0002	.00002	
%RSD	.13461	.51570	99.743	7.1839	109.36	.0761	.24729	
#1	.54015	.39697	-.00019	.00306	-.00012	.2370	.00911	
#2	.54118	.39409	-.00112	.00338	-.00097	.2367	.00907	

Sample Name: I2273-01LX5 Acquired: 3/24/2017 16:56:18 Type: Unk
Method: P4-ICP2(v1948) 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	4230.8	75593.	10414.	139.65	5338.7
Stddev	20.6	64.	81.	2.99	23.4
%RSD	.48778	.08490	.77876	2.1391	.43767
#1	4216.2	75639.	10356.	137.54	5322.2
#2	4245.4	75548.	10471.	141.76	5355.3

Sample Name: I2273-01MS Acquired: 3/24/2017 17:00:28 Type: Unk
Method: P4-ICP2(v1948) 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	.82719	2.0063	.98747	1.9904	.85313	2.1174	.25641	.20860	.18835
Stddev	.00141	.0024	.00041	.0082	.00200	.0061	.00073	.00003	.00013
%RSD	.17024	.11866	.04146	.41157	.23491	.28869	.28632	.01469	.07002

#1	.82620	2.0046	.98776	1.9846	.85171	2.1131	.25693	.20862	.18826
#2	.82819	2.0080	.98718	1.9961	.85455	2.1217	.25589	.20858	.18844

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.080	.43856	.20647	.63486	3.4958	.25554	5.2884	.50774	.07642
Stddev	.043	.00838	.00048	.00070	.0398	.00038	.0170	.00013	.00045
%RSD	.28782	1.9113	.23171	.11014	1.1384	.14860	.32215	.02558	.59325

#1	15.111	.43263	.20681	.63536	3.4676	.25527	5.3005	.50765	.07610
#2	15.050	.44448	.20613	.63437	3.5239	.25581	5.2764	.50783	.07674

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	24.586	.32379	.27166	13.428	.45222	.30538	2.8742	2.9887	.71706
Stddev	.011	.00079	.00297	.054	.00179	.00578	.0061	.0033	.00093
%RSD	.04370	.24344	1.0931	.40032	.39642	1.8936	.21101	.10902	.12974

#1	24.579	.32435	.26956	13.466	.45096	.30129	2.8699	2.9864	.71772
#2	24.594	.32323	.27376	13.390	.45349	.30947	2.8785	2.9910	.71640

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21970	.21911	6.857	25927
Stddev	.00177	.00008	.021	.00010
%RSD	.80676	.03862	.3021	.04044

#1	.22096	.21917	6.871	.25919
#2	.21845	.21905	6.842	.25934

Sample Name: I2273-01MS Acquired: 3/24/2017 17:00:28 Type: Unk
Method: P4-ICP2(v1948) 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	3969.2	70911.	9982.1	133.70	4855.3
Stddev	14.5	60.	.8	1.69	.2
%RSD	.36617	.08523	.00762	1.2667	.00471
#1	3979.5	70868.	9981.5	134.90	4855.4
#2	3958.9	70954.	9982.6	132.50	4855.1

Sample Name: I2273-01MSD Acquired: 3/24/2017 17:04:20 Type: Unk
Method: P4-ICP2(v1948) 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	.85687	2.0681	1.0168	2.0573	.88280	2.1977	.26643	.21602	.19455
Stddev	.00054	.0008	.0003	.0054	.00238	.0170	.00093	.00044	.00034
%RSD	.06254	.03968	.02712	.26441	.27000	.77113	.34818	.20514	.17637

#1	.85649	2.0675	1.0166	2.0535	.88112	2.1858	.26577	.21571	.19431
#2	.85725	2.0687	1.0170	2.0612	.88449	2.2097	.26709	.21633	.19479

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.578	.45036	.21327	.65381	3.6315	.26440	5.4083	.52519	.07916
Stddev	.099	.00081	.00049	.00098	.0427	.00034	.0022	.00036	.00028
%RSD	.63633	.18039	.22781	.15044	1.1747	.12731	.04005	.06886	.35481

#1	15.508	.45093	.21292	.65312	3.6014	.26416	5.4067	.52545	.07896
#2	15.648	.44978	.21361	.65451	3.6617	.26464	5.4098	.52493	.07936

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	25.474	.33480	.28311	13.884	.46904	.32320	2.9767	3.0900	.74234
Stddev	.154	.00283	.00587	.035	.00062	.00503	.0103	.0089	.00015
%RSD	.60644	.84502	2.0740	.25072	.13150	1.5567	.34585	.28924	.01997

#1	25.365	.33280	.27895	13.859	.46860	.32676	2.9694	3.0837	.74224
#2	25.583	.33680	.28726	13.909	.46947	.31964	2.9840	3.0963	.74245

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22899	.22766	7.070	.26834
Stddev	.00437	.00148	.012	.00088
%RSD	1.9091	.64793	.1623	.32795

#1	.22590	.22661	7.062	.26772
#2	.23209	.22870	7.078	.26897

Sample Name: I2273-01MSD Acquired: 3/24/2017 17:04:20 Type: Unk
Method: P4-ICP2(v1948) 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	3852.5	38620.	3668.6	129.01	4710.8
Stddev	4.1	250.	53.3	2.34	.9
%RSD	.10655	.36428	.55144	1.8137	.01910
#1	3849.6	68797.	9706.3	130.67	4711.4
#2	3855.4	68444.	9630.9	127.36	4710.2

Sample Name: I2273-01A Acquired: 3/24/2017 17:08:12 Type: Unk
Method: P4-ICP2(v1948) 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	.78139	1.8889	.92845	1.8844	.77735	2.0014	.24720	.19851	.17721
Stddev	.00110	.0053	.00057	.0127	.00186	.0267	.00028	.00029	.00031
%RSD	.14059	.28009	.06141	.67463	.23918	1.3348	.11168	.14622	.17632

#1	.78217	1.8927	.92885	1.8934	.77866	2.0203	.24739	.19871	.17743
#2	.78062	1.8852	.92805	1.8755	.77603	1.9825	.24700	.19830	.17699

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.461	.41400	.19411	.59591	3.3658	.24297	5.0614	.47835	.07334
Stddev	.023	.00174	.00011	.00157	.0862	.00081	.0601	.00023	.00039
%RSD	.15880	.42100	.05442	.26278	2.5625	.33133	1.1880	.04779	.53138

#1	14.477	.41276	.19419	.59701	3.4268	.24354	5.1039	.47819	.07307
#2	14.445	.41523	.19404	.59480	3.3048	.24240	5.0189	.47851	.07362

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	23.669	.30834	.26113	13.012	.41126	.29249	2.7286	2.8573	.64759
Stddev	.008	.00125	.00647	.035	.00070	.00667	.0022	.0070	.00089
%RSD	.03534	.40479	2.4769	.26999	.17033	2.2792	.08023	.24624	.13681

#1	23.663	.30923	.26570	13.037	.41175	.28778	2.7271	2.8523	.64822
#2	23.675	.30746	.25655	12.988	.41076	.29721	2.7302	2.8623	.64697

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20401	.21150	6.462	.24969
Stddev	.00014	.00048	.010	.00028
%RSD	.07053	.22911	.1518	.11351

#1	.20411	.21116	6.469	.24989
#2	.20391	.21184	6.455	.24949

Sample Name: I2273-01A Acquired: 3/24/2017 17:08:12 Type: Unk
Method: P4-ICP2(v1948) 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	4160.3	73708.	10278.	137.38	5092.8
Stddev	9.2	120.	22.	3.33	10.4
%RSD	.22092	.16331	.21673	2.4264	.20397
#1	4153.8	73623.	10263.	135.02	5085.5
#2	4166.8	73793.	10294.	139.73	5100.2

Sample Name: I2355-01 Acquired: 3/24/2017 17:12:06 Type: Unk
Method: P4-ICP2(v1948) 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	.00265	.00037	.00021	-.00130	-.00221	.03887	.01847	.00007
Stddev	.00064	.00061	.00034	.00193	.00151	.01297	.00006	.00004
%RSD	24.030	162.75	160.48	148.10	68.279	33.370	.32610	63.770

#1	.00310	.00080	.00045	-.00266	-.00328	.02970	.01843	.00009
#2	.00220	-.00006	-.00003	.00006	-.00114	.04804	.01851	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	39.007	-.00009	-.00050	.00073	-.00150	.02487	48.517
Stddev	.00004	.376	.00014	.00002	.00011	.00133	.00009	.571
%RSD	41.740	.96400	156.79	3.2448	14.767	89.051	.34894	1.1768

#1	-.00007	39.273	.00001	-.00049	.00065	-.00244	.02481	48.921
#2	-.00013	38.741	-.00019	-.00051	.00081	-.00055	.02493	48.114

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.00010	376.02	.00063	.00181	15.393	.00007	.13580
Stddev	.00016	.00010	1.77	.00002	.00007	.202	.00022	.00073
%RSD	21.789	100.86	.46997	3.7428	3.7013	1.3128	312.77	.53671

#1	.00063	.00016	377.27	.00065	.00186	15.536	.00022	.13529
#2	.00086	.00003	374.77	.00061	.00176	15.251	-.00008	.13632

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.364	2.1361	.00041	.00130	.00514	.0376	.37385
Stddev	.147	.0198	.00039	.00001	.00101	.0023	.00396
%RSD	.41438	.92586	95.511	.86936	19.612	6.092	1.0588

#1	35.467	2.1501	.00013	.00129	.00585	.0392	.37665
#2	35.260	2.1222	.00069	.00131	.00443	.0360	.37105

Sample Name: I2355-01 Acquired: 3/24/2017 17:12:06 Type: Unk
Method: P4-ICP2(v1948) 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	3854.5	36603.	10038.	137.95	4463.4
Stddev	10.6	245.	98.	.15	8.0
%RSD	.27477	.36727	.97819	.10940	.17825
#1	3847.0	66776.	9968.5	138.05	4457.8
#2	3862.0	66430.	10107.	137.84	4469.0

Sample Name: I2355-02 Acquired: 3/24/2017 17:16:19 Type: Unk
Method: P4-ICP2(v1948) 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	.00305	.00164	.00025	.00073	.00267	.03481	.01850	.00007
Stddev	.00096	.00011	.00127	.00135	.00055	.01430	.00011	.00004
%RSD	31.617	6.3963	504.95	185.13	20.538	41.063	.59215	57.816

#1	.00373	.00157	-.00065	.00022	-.00306	.04492	.01858	.00004
#2	.00236	.00172	.00115	-.00168	-.00229	.02471	.01842	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	38.782	.00051	.00047	.00090	.00190	.00891	48.632
Stddev	.00000	.057	.00008	.00002	.00022	.00033	.00003	.128
%RSD	.71356	.14638	16.330	4.0374	24.343	17.137	.29039	.26384

#1	-.00010	38.742	-.00057	-.00049	.00106	-.00213	.00890	48.541
#2	-.00010	38.822	-.00045	-.00046	.00075	-.00167	.00893	48.722

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00001	374.00	.00026	.00117	15.417	.00000	.13807
Stddev	.00013	.00019	2.14	.00042	.00012	.020	.00015	.00827
%RSD	24.239	1323.0	.57330	161.56	9.9536	.12925	7009.3	5.9906

#1	.00064	.00012	375.52	.00055	.00109	15.431	-.00010	.14391
#2	.00045	-.00015	372.49	-.00004	.00125	15.403	.00011	.13222

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.484	2.1626	.00007	.00242	.00617	.0400	.37484
Stddev	.050	.0126	.00015	.00115	.00065	.0002	.00025
%RSD	.14077	.58238	199.87	47.760	10.460	.4144	.06594

#1	35.449	2.1537	-.00003	.00323	.00571	.0399	.37502
#2	35.519	2.1715	.00018	.00160	.00662	.0401	.37467

Sample Name: I2355-02 Acquired: 3/24/2017 17:16:19 Type: Unk
Method: P4-ICP2(v1948) 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	3823.5	35936.	3890.7	136.33	4426.0
Stddev	3.1	295.	10.1	1.97	3.0
%RSD	.08045	.44792	.10186	1.4433	.06889
#1	3825.7	66145.	9897.8	137.72	4428.1
#2	3821.3	65727.	9883.6	134.94	4423.8

Sample Name: I2356-01 Acquired: 3/24/2017 17:20:33 Type: Unk
 Method: P4-ICP2(v1948) 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	.00474	.00101	.00042	-.00339	-.00382	.02501	.02872	.00008
Stddev	.00061	.00077	.00003	.00063	.00096	.00030	.00011	.00004
%RSD	12.874	76.077	6.0226	18.637	25.089	1.1877	.37580	52.544

#1	.00431	.00047	.00044	-.00295	-.00314	.02522	.02864	.00011
#2	.00517	.00155	.00040	-.00384	-.00450	.02480	.02879	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	38.275	-.00050	-.00033	.00077	-.01292	.01964	41.607
Stddev	.00009	.060	.00016	.00031	.00001	.00752	.00004	.111
%RSD	207.59	.15709	31.414	91.307	.83508	58.176	.21273	.26689

#1	.00002	38.317	-.00061	-.00012	.00077	-.01824	.01967	41.529
#2	-.00011	38.232	-.00039	-.00055	.00078	-.00761	.01961	41.686

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	-.00015	335.34	.00041	-.00051	13.133	-.00007	.11543
Stddev	.00038	.00039	3.12	.00021	.00002	.031	.00002	.00692
%RSD	73.184	256.40	.93000	50.988	4.3148	.23285	23.390	5.9959

#1	.00025	.00012	333.13	.00056	-.00050	13.112	-.00008	.11054
#2	.00079	-.00042	337.54	.00026	-.00053	13.155	-.00006	.12033

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	31.135	2.2261	-.00037	.00218	.00639	.0344	.33756	
Stddev	.178	.0017	.00069	.00016	.00008	.0005	.00084	
%RSD	.57169	.07763	186.80	7.1775	1.3240	1.522	.24982	

#1	31.261	2.2249	.00012	.00229	.00633	.0348	.33697	
#2	31.010	2.2274	-.00085	.00207	.00645	.0341	.33816	

Sample Name: I2356-01 Acquired: 3/24/2017 17:20:33 Type: Unk
Method: P4-ICP2(v1948) 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	3972.0	59984.	10566.	143.81	4608.9
Stddev	8.8	82.	24.	3.76	20.0
%RSD	.22200	.11684	.23164	2.6113	.43353
#1	3965.8	70042.	10583.	141.15	4594.8
#2	3978.3	69926.	10548.	146.47	4623.0

Sample Name: I2356-02 Acquired: 3/24/2017 17:24:47 Type: Unk
 Method: P4-ICP2(v1948) 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	.00381	-.00024	.00019	-.00362	-.00275	.03555	.01732	.00008
Stddev	.00187	.00040	.00005	.00207	.00095	.00923	.00006	.00001
%RSD	48.976	169.95	26.964	57.200	34.395	25.970	.34614	9.6556

#1	.00249	-.00052	.00015	-.00508	-.00208	.02902	.01728	.00008
#2	.00513	.00005	.00023	-.00216	-.00342	.04208	.01737	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	36.953	-.00054	-.00041	.00073	-.00215	.00786	44.285
Stddev	.00004	.534	.00014	.00005	.00028	.00471	.00022	.684
%RSD	127.54	1.4448	25.171	12.288	38.491	219.09	2.7475	1.5443

#1	-.00007	36.576	-.00044	-.00038	.00093	-.00548	.00771	43.801
#2	.00000	37.331	-.00064	-.00045	.00053	.00118	.00801	44.768

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	-.00033	341.53	.00054	.00203	14.075	.00013	.12833
Stddev	.00025	.00013	5.96	.00005	.00009	.175	.00022	.00228
%RSD	50.739	39.788	1.7441	9.4837	4.3291	1.2420	175.27	1.7729

#1	.00032	-.00043	337.32	.00051	.00197	13.951	-.00003	.12994
#2	.00068	-.00024	345.74	.00058	.00209	14.199	.00029	.12672

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.344	2.0740	.00013	.00192	.00531	.0375	.34727
Stddev	.027	.0610	.00108	.00102	.00070	.0014	.00407
%RSD	.08418	2.9411	820.83	53.163	13.126	3.704	1.1728

#1	32.325	2.0308	.00089	.00264	.00580	.0365	.34439
#2	32.364	2.1171	-.00063	.00120	.00482	.0385	.35015

Sample Name: I2356-02 Acquired: 3/24/2017 17:24:47 Type: Unk
Method: P4-ICP2(v1948) 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	3849.6	38765.	10041.	136.58	4485.1
Stddev	1.4	1590.	168.	1.79	3.4
%RSD	.03744	2.3128	1.6701	1.3090	.07635
#1	3850.6	69890.	10159.	137.85	4487.5
#2	3848.5	67641.	9922.1	135.32	4482.7

Sample Name: PB97796BL Acquired: 3/24/2017 17:29:00 Type: Unk
Method: P4-ICP2(v1948) 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	.00135	-.00009	.00017	-.00033	.00117	-.00891	-.00121	.00000
Stddev	.00051	.00028	.00037	.00088	.00141	.00011	.00004	.0000
%RSD	38.032	321.89	224.34	266.02	120.75	1.2406	3.0102	4312.3

#1	.00099	-.00028	.00043	-.00095	.00217	-.00899	-.00118	.00001
#2	.00172	.00011	-.00010	.00029	.00017	-.00884	-.00123	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00008	-.01631	-.00034	-.00017	.00068	-.01932	-.00067	-.00213
Stddev	.00001	.00358	.00006	.00015	.00017	.02311	.00002	.01609
%RSD	15.006	21.945	18.850	89.407	24.555	119.63	2.9416	753.65

#1	-.00009	-.01884	-.00030	-.00028	.00079	-.03565	-.00068	-.01351
#2	-.00007	-.01378	-.00039	-.00006	.00056	-.00298	-.00066	.00924

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	-.00014	-.08087	-.00014	-.00309	.01159	.00015	-.02040
Stddev	.00019	.00023	.20058	.00043	.00045	.00960	.00002	.00155
%RSD	61.529	163.05	248.03	315.77	14.434	82.821	15.190	7.5739

#1	.00017	-.00031	-.22270	.00017	-.00340	.01837	.00013	-.02150
#2	.00044	.00002	.06096	-.00044	-.00277	.00480	.00017	-.01931

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00210	-.01987	-.00074	.00279	-.00053	.0031	.00002	
Stddev	.00131	.01752	.00063	.00017	.00109	.0010	.00004	
%RSD	62.267	88.169	84.756	6.0730	207.67	31.92	173.72	

#1	.00302	-.03226	-.00030	.00291	-.00130	.0038	-.00001	
#2	.00117	-.00748	-.00118	.00267	.00025	.0024	.00005	

Sample Name: PB97796BL Acquired: 3/24/2017 17:29:00 Type: Unk
Method: P4-ICP2(v1948) 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	4095.8	72051.	18642.	254.90	5156.3
Stddev	31.3	284.	10438.	152.05	30.9
%RSD	.76327	.39375	55.989	59.651	.59941
#1	4073.6	71851.	26023.	362.41	5134.5
#2	4117.9	72252.	11262.	147.38	5178.2

Sample Name: PB97796BS Acquired: 3/24/2017 17:33:09 Type: Unk
Method: P4-ICP2(v1948) 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	.75234	1.8840	.89934	1.8796	.77126	1.8427	.21086
Stddev	.00561	.0177	.00936	.0206	.00747	.0097	.00076
%RSD	.74591	.94099	1.0413	1.0983	.96859	.52646	.36111
#1	.74838	1.8715	.89272	1.8650	.76597	1.8495	.21140
#2	.75631	1.8966	.90597	1.8942	.77654	1.8358	.21032
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19880	.17679	1.0196	.39293	.18888	.31219	2.9424
Stddev	.00099	.00211	.0033	.00159	.00194	.00404	.0268
%RSD	.49888	1.1943	.32272	.40353	1.0254	1.2940	.91011
#1	.19950	.17530	1.0172	.39181	.18751	.30933	2.9613
#2	.19810	.17829	1.0219	.39405	.19025	.31504	2.9234
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21259	2.0203	.46551	.07198	2.9854	.29815	.19653
Stddev	.00088	.0033	.00602	.00044	.0021	.00047	.00059
%RSD	.41204	.16550	1.2931	.61650	.07039	.15761	.29780
#1	.21321	2.0179	.46125	.07229	2.9840	.29848	.19695
#2	.21197	2.0227	.46976	.07166	2.9869	.29782	.19612
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.345	.41120	.27296	F .00556	.91273	.64383	.20180
Stddev	.004	.00453	.00729	.00056	.00540	.00934	.00053
%RSD	.03652	1.1006	2.6715	10.058	.59109	1.4506	.26090
#1	10.342	.40800	.26780	-.00517	.90892	.63723	.20143
#2	10.347	.41441	.27811	-.00596	.91655	.65044	.20218

Sample Name: PB97796BS Acquired: 3/24/2017 17:33:09 Type: Unk
 Method: P4-ICP2(v1948) 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	.21536	5.032	.20061
Stddev	.00172	.048	.00015
%RSD	.79729	.9536	.07589

#1	.21658	4.998	.20072
#2	.21415	5.066	.20050

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4131.4	71981.	9929.9	133.67	5134.6
Stddev	31.2	463.	18.9	.95	44.8
%RSD	.75590	.64346	.19042	.71414	.87280

#1	4153.5	71654.	9916.5	132.99	5166.3
#2	4109.4	72309.	9943.2	134.34	5102.9

Sample Name: CCV06 Acquired: 3/24/2017 17:37:03 Type: Unk
Method: P4-ICP2(v1948) 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	5.3047	5.1584	5.1299	5.3421	5.3382	10.293	10.770	.26622	2.5717
Stddev	.0238	.0293	.0271	.0065	.0173	.096	.022	.00035	.0136
%RSD	.44941	.56865	.52792	.12203	.32328	.93167	.20722	.13210	.53035

#1	5.2878	5.1376	5.1108	5.3375	5.3260	10.225	10.785	.26647	2.5621
#2	5.3215	5.1791	5.1491	5.3467	5.3504	10.361	10.754	.26597	2.5814

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.182	1.0277	2.6044	1.3289	5.2515	2.7139	26.070	2.5938	1.2935
Stddev	.144	.0022	.0141	.0041	.0584	.0073	.224	.0126	.0020
%RSD	.55031	.21885	.54042	.30916	1.1124	.26961	.85887	.48621	.15699

#1	26.080	1.0261	2.5945	1.3260	5.2102	2.7088	25.911	2.5849	1.2950
#2	26.284	1.0293	2.6144	1.3318	5.2928	2.7191	26.228	2.6027	1.2921

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	26.096	2.6492	2.5982	26.892	5.4190	5.1173	5.2457	5.2577	5.1847
Stddev	.199	.0007	.0295	.140	.0142	.0475	.0249	.0168	.0370
%RSD	.76299	.02694	1.1352	.52070	.26282	.92840	.47375	.31925	.71278

#1	25.956	2.6487	2.5773	26.793	5.4089	5.0838	5.2281	5.2696	5.1585
#2	26.237	2.6497	2.6190	26.991	5.4291	5.1509	5.2633	5.2459	5.2108

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.2180	5.4349	5.214	5.2677
Stddev	.0274	.0329	.036	.0084
%RSD	.52547	.60562	.6894	.16021

#1	5.1986	5.4116	5.189	5.2737
#2	5.2374	5.4582	5.240	5.2618

Sample Name: CCV06 Acquired: 3/24/2017 17:37:03 Type: Unk
Method: P4-ICP2(v1948) 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	3839.5	38196.	3980.3	126.45	4350.0
Stddev	3.5	100.	5.0	1.01	7.9
%RSD	.09058	.14636	.04999	.79825	.18100
#1	3841.9	68266.	9976.8	127.17	4355.6
#2	3837.0	68125.	9983.8	125.74	4344.5

Sample Name: LLCCV03 Acquired: 3/24/2017 17:41:03 Type: Unk
Method: P4-ICP2(v1948) 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	.02141	.04557	.01103	.02362	.05304	.10748	.11056	.00658	.00555
Stddev	.00131	.00019	.00006	.00288	.00021	.01058	.00123	.00007	.00001
%RSD	6.0956	.41549	.53242	12.189	.38945	9.8433	1.1125	1.0116	.10143

#1	.02233	.04571	.01107	.02565	.05318	.11496	.11143	.00654	.00555
#2	.02049	.04544	.01099	.02158	.05289	.10000	.10969	.00663	.00556

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1454	.01052	.02992	.02276	.12109	.02220	2.1428	.04071	.01056
Stddev	.0258	.00017	.00005	.00085	.00425	.00003	.0691	.00026	.00008
%RSD	1.2013	1.5977	.15079	3.7199	3.5098	.13010	3.2245	.64999	.78141

#1	2.1636	.01040	.02995	.02216	.11808	.02218	2.1916	.04090	.01050
#2	2.1271	.01064	.02989	.02336	.12409	.02222	2.0939	.04052	.01062

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	2.0373	.04199	.03991	2.2164	.22820	.09588	.01871	.42404	.04143
Stddev	.0264	.00004	.00026	.0378	.00198	.00583	.00138	.00647	.00025
%RSD	1.2946	.09645	.65026	1.7075	.86810	6.0781	7.3867	1.5261	.61051

#1	2.0559	.04197	.04009	2.2432	.22960	.10000	.01969	.42862	.04161
#2	2.0186	.04202	.03972	2.1896	.22680	.09176	.01773	.41947	.04125

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04590	.02383	.0207	.02558
Stddev	.00013	.00016	.0007	.00018
%RSD	.27865	.68044	3.401	.71290

#1	.04581	.02372	.0202	.02571
#2	.04599	.02395	.0211	.02545

Sample Name: LLCCV03 Acquired: 3/24/2017 17:41:03 Type: Unk
Method: P4-ICP2(v1948) 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	4021.4	71312.	3845.7	130.67	5025.4
Stddev	22.3	253.	100.0	.13	19.0
%RSD	.55393	.35505	1.0158	.09593	.37837
#1	4005.6	71491.	9774.9	130.75	5011.9
#2	4037.1	71133.	9916.4	130.58	5038.8

Sample Name: CCB06 Acquired: 3/24/2017 17:45:09 Type: Unk

Method: P4-ICP2(v1948) 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	.00072	-.00044	-.00003	-.00013	.00471	.00014	.00003
Stddev	.00149	.00000	.00013	.00239	.00012	.00570	.00009	.00000
%RSD	505.76	.68373	30.005	7315.0	91.811	121.03	65.885	2.9501

#1	.00134	.00072	-.00034	-.00172	-.00022	.00068	.00008	.00003
#2	-.00076	.00072	-.00053	.00166	-.00005	.00874	.00021	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	-.00726	-.00040	.00008	-.00043	-.00202	-.00070	.01950
Stddev	.00001	.00399	.00027	.00008	.00021	.00105	.00001	.00536
%RSD	24.871	54.990	67.386	94.681	47.963	51.717	1.4891	27.479

#1	-.00004	-.00444	-.00059	.00003	-.00057	-.00128	-.00071	.01571
#2	-.00005	-.01008	-.00021	.00014	-.00028	-.00276	-.00070	.02329

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	-.00045	-.15043	-.00036	-.00357	.00506	.00018	-.00373
Stddev	.00010	.00004	.00056	.00012	.00004	.00830	.00006	.01484
%RSD	24.785	9.2393	.37418	33.245	1.1119	164.05	35.191	398.33

#1	.00034	-.00048	-.15083	-.00028	-.00354	-.00081	.00013	-.01422
#2	.00048	-.00042	-.15003	-.00045	-.00360	.01093	.00022	.00677

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00396	-.00366	-.00037	.00242	-.00070	.0006	.00003	
Stddev	.00087	.00097	.00007	.00066	.00040	.0000	.00001	
%RSD	21.884	26.577	19.756	27.032	57.046	7.706	23.145	

#1	-.00335	-.00298	-.00042	.00289	-.00042	.0005	.00002	
#2	-.00457	-.00435	-.00032	.00196	-.00098	.0006	.00003	

Sample Name: CCB06 Acquired: 3/24/2017 17:45:09 Type: Unk
Method: P4-ICP2(v1948) 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	4172.4	73428.	10090.	133.56	5251.2
Stddev	5.0	83.	82.	1.38	2.7
%RSD	.12091	.11311	.81634	1.0324	.05216
#1	4168.9	73370.	10148.	134.54	5253.1
#2	4176.0	73487.	10031.	132.59	5249.3

Sample Name: I2364-01 Acquired: 3/24/2017 17:49:20 Type: Unk
Method: P4-ICP2(v1948) 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	.04653	.00082	1.2881	-.04685	-.00219	118.03	.79339	.00662
Stddev	.00135	.00037	.0000	.00029	.00166	.80	.00179	.00009
%RSD	2.9003	45.069	.00118	.62309	75.986	.68081	.22541	1.3224

#1	.04749	.00108	1.2881	-.04706	-.00337	117.46	.79212	.00655
#2	.04558	.00056	1.2881	-.04665	-.00101	118.60	.79465	.00668

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00233	379.40	.11586	.03131	.17233	34.509	.68274	32.101
Stddev	.00015	2.57	.00078	.00009	.00014	1.115	.00114	.164
%RSD	6.2995	.37882	.67724	.29567	.07997	1.3192	.16765	.51164

#1	.00223	681.22	.11642	.03125	.17242	85.297	.68193	32.217
#2	.00244	677.58	.11531	.03138	.17223	83.721	.68355	31.985

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10648	-.00250	43.942	.27743	.63495	15.323	.01400	.10887
Stddev	.00022	.00024	.013	.00071	.00906	.027	.00030	.00219
%RSD	.20372	9.7507	.02885	.25665	1.4276	.17377	2.1412	2.0081

#1	.10632	-.00233	43.933	.27692	.64136	15.342	.01421	.11042
#2	.10663	-.00268	43.951	.27793	.62854	15.305	.01379	.10732

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.100	4.6558	.07777	1.3665	.20285	4.206	.76949
Stddev	.015	.0289	.00060	.0048	.00228	.008	.00004
%RSD	.02937	.62067	.77395	.35042	1.1237	.1802	.00478

#1	51.090	4.6762	.07734	1.3632	.20446	4.201	.76952
#2	51.111	4.6354	.07820	1.3699	.20124	4.212	.76947

Sample Name: I2364-01 Acquired: 3/24/2017 17:49:20 Type: Unk
Method: P4-ICP2(v1948) 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	3752.9	37096.	10710.	121.31	3762.7
Stddev	9.4	48.	56.	2.11	6.8
%RSD	.24920	.07090	.52616	1.7379	.18087
#1	3746.3	67130.	10670.	119.82	3757.9
#2	3759.5	67063.	10750.	122.80	3767.5

Sample Name: I2364-01DUP Acquired: 3/24/2017 17:53:29 Type: Unk
Method: P4-ICP2(v1948) 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	.04521	.00300	1.3613	-.04728	-.00190	123.49	.81780	.00703
Stddev	.00123	.00191	.0004	.00009	.00077	1.37	.00282	.00002
%RSD	2.7143	63.682	.03083	.19993	40.730	1.1080	.34461	.23472

#1	.04434	.00165	1.3610	-.04735	-.00135	122.52	.81979	.00705
#2	.04608	.00435	1.3616	-.04722	-.00245	124.45	.81581	.00702

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00279	701.35	.12077	.03354	.18345	37.380	.71309	33.177
Stddev	.00005	3.07	.00064	.00032	.00215	.168	.00521	.026
%RSD	1.7615	.43756	.52692	.95770	1.1735	.19265	.73034	.07748

#1	.00283	699.18	.12032	.03331	.18193	87.261	.70941	33.195
#2	.00276	703.52	.12122	.03376	.18497	87.499	.71678	33.159

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11291	-.00289	45.115	.29021	.66077	15.735	.01448	.11692
Stddev	.00143	.00044	.154	.00244	.00116	.021	.00009	.00600
%RSD	1.2660	15.093	.34136	.84224	.17584	.13523	.60732	5.1331

#1	.11190	-.00258	45.224	.28848	.65995	15.750	.01454	.11268
#2	.11392	-.00319	45.006	.29194	.66160	15.720	.01442	.12116

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	54.076	4.8576	.08384	1.4171	.20924	4.462	.79436	
Stddev	.012	.0560	.00056	.0101	.00045	.006	.00105	
%RSD	.02242	1.1533	.66753	.71335	.21457	.1452	.13182	

#1	54.084	4.8972	.08424	1.4099	.20956	4.466	.79510	
#2	54.067	4.8180	.08345	1.4242	.20892	4.457	.79362	

Sample Name: I2364-01DUP Acquired: 3/24/2017 17:53:29 Type: Unk
Method: P4-ICP2(v1948) 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	3564.6	34499.	10419.	117.18	3554.7
Stddev	4.1	364.	52.	.03	5.7
%RSD	.11475	.56479	.50089	.02899	.15989
#1	3561.7	64757.	10382.	117.15	3550.7
#2	3567.5	64242.	10456.	117.20	3558.8

Sample Name: I2364-01LX5 Acquired: 3/24/2017 17:57:39 Type: Unk
Method: P4-ICP2(v1948) 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	.01063	-.00034	.25618	-.00807	-.00379	21.935	.16525	.00133
Stddev	.00081	.00022	.01560	.00140	.00026	.148	.00080	.00002
%RSD	7.6170	63.622	6.0881	17.367	6.8151	.67278	.48542	1.4889

#1	.01120	-.00019	.24515	-.00906	-.00397	22.040	.16582	.00134
#2	.01006	-.00050	.26721	-.00708	-.00360	21.831	.16468	.00131

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	145.66	.02434	.00623	.03851	16.476	.14571	7.0113
Stddev	.00016	.76	.00042	.00076	.00285	.009	.00012	.0192
%RSD	95.287	.52380	1.7238	12.178	7.4017	.05523	.07918	.27403

#1	.00006	146.20	.02464	.00569	.03649	16.469	.14579	7.0249
#2	.00029	145.12	.02404	.00676	.04052	16.482	.14563	6.9977

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02059	-.00101	3.8789	.05683	.12473	3.1217	.00252	.01786
Stddev	.00090	.00032	.0555	.00020	.00094	.0066	.00034	.00036
%RSD	4.3880	31.779	.62472	.34827	.75302	.21235	13.529	2.0380

#1	.01996	-.00124	8.9181	.05669	.12407	3.1170	.00228	.01760
#2	.02123	-.00079	8.8397	.05697	.12540	3.1263	.00276	.01812

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	9.1166	1.0242	.01485	.28740	.04034	.7503	.15918	
Stddev	.5849	.0169	.00147	.00050	.00102	.0503	.00063	
%RSD	6.4155	1.6519	9.8912	.17398	2.5252	6.701	.39651	

#1	8.7030	1.0122	.01381	.28776	.04106	.7148	.15962	
#2	9.5302	1.0361	.01589	.28705	.03962	.7859	.15873	

Sample Name: I2364-01LX5 Acquired: 3/24/2017 17:57:39 Type: Unk
Method: P4-ICP2(v1948) 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	4001.9	70663.	10405.	131.50	4544.3
Stddev	211.9	354.	69.	.46	249.4
%RSD	5.2942	.50145	.66548	.34883	5.4883
#1	4151.7	70412.	10356.	131.17	4720.6
#2	3852.1	70913.	10454.	131.82	4367.9

Sample Name: I2364-01MS Acquired: 3/24/2017 18:01:43 Type: Unk
Method: P4-ICP2(v1948) 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	.80880	1.7502	2.1081	1.8046	.75235	114.11	.95699	.20179	.18535
Stddev	.00368	.0071	.0001	.0026	.00160	.56	.00302	.00087	.00023
%RSD	.45547	.40463	.00632	.14168	.21300	.49080	.31528	.42954	.12316

#1	.80619	1.7452	2.1082	1.8028	.75349	113.71	.95912	.20118	.18518
#2	.81140	1.7552	2.1080	1.8064	.75122	114.51	.95485	.20240	.18551

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	342.78	.45171	.22506	.41999	30.577	.82531	32.400	.56957	.06540
Stddev	1.76	.00132	.00020	.00035	1.182	.00045	.135	.00070	.00038
%RSD	.27400	.29253	.08786	.08247	1.4667	.05509	.41563	.12313	.58537

#1	641.54	.45265	.22520	.41974	79.741	.82563	32.496	.56908	.06567
#2	644.03	.45078	.22492	.42023	81.412	.82499	32.305	.57007	.06513

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	44.957	.53835	.76132	24.645	.39563	.36745	48.138	7.8942	.73890
Stddev	.078	.00228	.01144	.096	.00093	.00011	.038	.0481	.00098
%RSD	.17266	.42288	1.5022	.38969	.23512	.02880	.07971	.60945	.13280

#1	45.011	.53996	.75324	24.713	.39497	.36737	48.165	7.9282	.73821
#2	44.902	.53674	.76941	24.577	.39629	.36752	48.111	7.8602	.73959

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.5752	.39907	10.12	.91995
Stddev	.0090	.00149	.00	.00395
%RSD	.57095	.37228	.0031	.42898

#1	1.5816	.40012	10.12	.92274
#2	1.5688	.39802	10.12	.91716

Sample Name: I2364-01MS Acquired: 3/24/2017 18:01:43 Type: Unk
Method: P4-ICP2(v1948) 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	3839.1	38833.	10875.	127.48	3858.4
Stddev	1.5	29.	69.	1.67	9.8
%RSD	.03903	.04226	.63454	1.3070	.25474
#1	3838.0	68812.	10826.	128.66	3851.4
#2	3840.1	68853.	10924.	126.31	3865.3

Sample Name: I2364-01MSD Acquired: 3/24/2017 18:05:46 Type: Unk
Method: P4-ICP2(v1948) 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	.82319	1.7714	2.1416	1.8360	.75951	116.98	.97257	.20484	.18764
Stddev	.00277	.0048	.0079	.0015	.00023	1.37	.00152	.00021	.00067
%RSD	.33689	.27138	.36941	.08098	.03039	1.1715	.15652	.10088	.35484

#1	.82123	1.7748	2.1472	1.8350	.75968	116.01	.97150	.20499	.18811
#2	.82515	1.7680	2.1360	1.8371	.75935	117.95	.97365	.20470	.18717

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	353.88	.45940	.22890	.42589	33.086	.84111	32.783	.57806	.06724
Stddev	.73	.00075	.00028	.00326	.471	.00228	.092	.00237	.00063
%RSD	.11168	.16261	.12245	.76548	.56710	.27138	.27967	.40938	.94360

#1	654.40	.45993	.22910	.42819	82.753	.83949	32.718	.57973	.06680
#2	653.36	.45887	.22871	.42358	83.419	.84272	32.847	.57638	.06769

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	45.505	.55010	.78427	25.044	.39761	.37788	48.924	9.2686	.74175
Stddev	.021	.00265	.00106	.009	.00058	.00479	.175	.0578	.00396
%RSD	.04696	.48115	.13579	.03696	.14706	1.2667	.35747	.62308	.53350

#1	45.520	.54823	.78352	25.050	.39802	.37449	49.048	9.3094	.74454
#2	45.490	.55197	.78502	25.037	.39719	.38126	48.800	9.2277	.73895

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.6337	.40302	10.29	.93677
Stddev	.0053	.00109	.05	.00386
%RSD	.32414	.26931	.5083	.41167

#1	1.6300	.40378	10.33	.93404
#2	1.6374	.40225	10.25	.93950

Sample Name: I2364-01MSD Acquired: 3/24/2017 18:05:46 Type: Unk
Method: P4-ICP2(v1948) 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	3768.9	37633.	10756.	123.51	3786.6
Stddev	12.2	201.	41.	.12	16.5
%RSD	.32280	.29758	.37728	.10067	.43585
#1	3760.3	67775.	10728.	123.60	3775.0
#2	3777.5	67490.	10785.	123.42	3798.3

Sample Name: I2364-01A Acquired: 3/24/2017 18:09:48 Type: Unk
Method: P4-ICP2(v1948) 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	.80461	1.7235	2.0797	1.7892	.74440	118.28	1.0001	.20744	.18211
Stddev	.00766	.0207	.0215	.0140	.00620	1.88	.0089	.00351	.00181
%RSD	.95142	1.1982	1.0354	.78172	.83334	1.5901	.89453	1.6903	.99338

#1	.79919	1.7089	2.0644	1.7793	.74001	119.61	1.0064	.20992	.18083
#2	.81002	1.7381	2.0949	1.7991	.74878	116.95	.99378	.20496	.18339

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	369.80	.46369	.22196	.41096	36.340	.84659	33.850	.56031	.06690
Stddev	1.05	.00748	.00206	.00468	1.194	.01291	.123	.00583	.00101
%RSD	.15694	1.6134	.92924	1.1388	1.3827	1.5255	.36222	1.0403	1.5159

#1	670.54	.46898	.22050	.40765	87.184	.85572	33.937	.55619	.06761
#2	669.05	.45840	.22341	.41427	85.496	.83746	33.763	.56443	.06618

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	46.654	.55445	.80800	25.642	.39228	.39070	47.490	3.5397	.73129
Stddev	.330	.00802	.01114	.194	.00282	.00905	.395	.0858	.00497
%RSD	.70722	1.4461	1.3782	.75668	.71960	2.3151	.83107	1.0052	.68025

#1	46.887	.56012	.81588	25.779	.39029	.38431	47.211	8.6004	.72777
#2	46.421	.54878	.80013	25.504	.39428	.39710	47.769	8.4790	.73481

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.6555	.41423	10.00	.96153
Stddev	.0272	.00533	.09	.00823
%RSD	1.6450	1.2871	.8947	.85574

#1	1.6748	.41800	9.939	.96734
#2	1.6363	.41046	10.07	.95571

Sample Name: I2364-01A Acquired: 3/24/2017 18:09:48 Type: Unk
Method: P4-ICP2(v1948) 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	3867.2	57076.	10493.	119.57	3889.3
Stddev	24.4	995.	66.	1.73	30.1
%RSD	.63138	1.4840	.63358	1.4444	.77452
#1	3884.4	66372.	10446.	118.35	3910.6
#2	3849.9	67780.	10540.	120.79	3868.0

Sample Name: I2364-02 Acquired: 3/24/2017 18:13:52 Type: Unk
Method: P4-ICP2(v1948) 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	.03782	.00172	1.9991	.02274	.00292	76.370	.62955	.00269
Stddev	.00339	.00041	.0139	.00329	.00211	.052	.00016	.00006
%RSD	8.9675	23.676	.69475	14.480	72.368	.06759	.02494	2.2261

#1	.04021	.00143	1.9893	.02041	.00441	76.407	.62944	.00265
#2	.03542	.00200	2.0089	.02507	.00143	76.334	.62966	.00274

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00279	13.441	.09068	.02316	.17671	31.847	.71694	15.686
Stddev	.00008	.006	.00010	.00033	.00133	.248	.00185	.021
%RSD	3.0026	.04639	.10604	1.4364	.75332	.30261	.25735	.13313

#1	.00273	13.436	.09061	.02293	.17577	82.022	.71563	15.671
#2	.00285	13.445	.09075	.02340	.17765	81.672	.71824	15.701

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06647	-.00168	21.187	.15071	.97340	5.2920	.00447	.02997
Stddev	.00062	.00000	.004	.00064	.00349	.0318	.00002	.00866
%RSD	.93937	.02339	.01693	.42237	.35826	.60118	.47387	28.899

#1	.06602	-.00168	21.184	.15026	.97586	5.2695	.00448	.02384
#2	.06691	-.00168	21.189	.15116	.97093	5.3145	.00445	.03609

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.4696	2.9434	.04767	.86016	.10600	3.788	.18773	
Stddev	.0394	.0207	.00058	.00269	.00140	.028	.00049	
%RSD	.72025	.70209	1.2206	.31303	1.3165	.7434	.26020	

#1	5.4418	2.9288	.04808	.85826	.10502	3.768	.18808	
#2	5.4975	2.9580	.04725	.86206	.10699	3.808	.18739	

Sample Name: I2364-02 Acquired: 3/24/2017 18:13:52 Type: Unk
Method: P4-ICP2(v1948) 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	4122.1	74605.	11238.	138.24	4587.0
Stddev	13.5	103.	28.	.83	22.7
%RSD	.32785	.13775	.25223	.60388	.49505
#1	4131.6	74532.	11218.	137.64	4603.1
#2	4112.5	74678.	11258.	138.83	4571.0

Sample Name: I2364-03 Acquired: 3/24/2017 18:17:51 Type: Unk
Method: P4-ICP2(v1948) 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	.07917	.00259	.59290	-.15805	.00156	281.68	1.8051	.02212
Stddev	.00340	.00240	.00084	.00670	.00350	.42	.0067	.00006
%RSD	4.2891	92.730	.14107	4.2401	224.02	.14871	.37348	.27300

#1	.07677	.00429	.59231	-.15331	-.00091	281.38	1.8099	.02208
#2	.08157	.00089	.59350	-.16279	.00403	281.97	1.8003	.02216

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00764	1927.7	.29551	.12200	.21739	222.08	5.0493	127.35
Stddev	.00003	2.5	.00038	.00073	.00115	.09	.0219	.48
%RSD	.43929	.12975	.12774	.59989	.52960	.04086	.43397	.37867

#1	.00767	1925.9	.29524	.12148	.21821	222.15	5.0338	127.69
#2	.00762	1929.4	.29578	.12251	.21658	222.02	5.0648	127.01

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32480	-.00585	34.794	.75726	.74373	31.439	.01357	.30197
Stddev	.00107	.00005	.123	.00158	.00132	.264	.00051	.01365
%RSD	.32954	.91951	.14483	.20806	.17732	.43021	3.7710	4.5196

#1	.32555	-.00589	84.881	.75837	.74467	61.626	.01321	.29232
#2	.32404	-.00582	84.707	.75614	.74280	61.253	.01393	.31162

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	37.590	1.4271	.17897	5.6215	.54004	3.732	3.4686	
Stddev	.035	.0099	.00036	.0206	.00316	.009	.0104	
%RSD	.03622	.69494	.19895	.36568	.58540	.1273	.30006	

#1	97.565	1.4201	.17872	5.6361	.54228	6.738	3.4759	
#2	97.615	1.4342	.17922	5.6070	.53780	6.725	3.4612	

Sample Name: I2364-03 Acquired: 3/24/2017 18:17:51 Type: Unk
Method: P4-ICP2(v1948) 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	3878.3	59971.	12097.	115.65	3169.8
Stddev	4.5	103.	69.	.22	1.4
%RSD	.11577	.14768	.56896	.19103	.04340
#1	3875.1	69898.	12049.	115.50	3168.8
#2	3881.5	70044.	12146.	115.81	3170.8

Sample Name: I2378-02 Acquired: 3/24/2017 18:22:10 Type: Unk
Method: P4-ICP2(v1948) 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	.03904	.00243	.12152	.05669	.00208	104.42	.71391	.00545
Stddev	.00006	.00023	.00105	.00244	.00064	.56	.00097	.00009
%RSD	.16187	9.3581	.86580	4.2974	30.570	.53796	.13527	1.6643

#1	.03899	.00227	.12078	.05497	.00253	104.81	.71323	.00552
#2	.03908	.00259	.12226	.05841	.00163	104.02	.71459	.00539

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00365	13.808	.19473	.09682	.17291	233.87	4.4343	36.845
Stddev	.00038	.007	.00018	.00009	.00159	3.97	.0058	.237
%RSD	10.427	.05001	.09002	.09111	.91894	1.6987	.13006	.64274

#1	.00392	13.804	.19486	.09688	.17404	231.06	4.4384	36.678
#2	.00338	13.813	.19461	.09675	.17179	236.68	4.4303	37.013

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21133	.00348	.79382	.23732	.44889	10.988	.00097	.00501
Stddev	.00033	.00055	.00252	.00120	.00868	.046	.00021	.00013
%RSD	.15737	15.863	.31772	.50599	1.9339	.41459	22.210	2.5578

#1	.21109	-.00387	.79560	.23817	.44275	10.955	.00112	.00510
#2	.21156	-.00309	.79203	.23647	.45503	11.020	.00081	.00492

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.40477	7.8273	.01318	2.7851	.16098	4.473	.06802	
Stddev	.00198	.0648	.00073	.0078	.00100	.012	.00011	
%RSD	.49033	.82822	5.5693	.27931	.62089	.2709	.15779	

#1	.40618	7.7815	.01266	2.7796	.16028	4.481	.06795	
#2	.40337	7.8731	.01370	2.7906	.16169	4.464	.06810	

Sample Name: I2378-02 Acquired: 3/24/2017 18:22:10 Type: Unk
Method: P4-ICP2(v1948) 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	4595.6	32081.	12134.	135.49	4466.8
Stddev	8.6	141.	76.	2.36	6.5
%RSD	.18607	.17216	.62964	1.7446	.14602
#1	4589.6	81981.	12188.	137.16	4462.2
#2	4601.7	82181.	12080.	133.81	4471.5

Sample Name: I2378-06 Acquired: 3/24/2017 18:26:19 Type: Unk
 Method: P4-ICP2(v1948) 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	.06438	.00310	.16582	.06155	.00070	106.91	.51401	.00518
Stddev	.00069	.00043	.00268	.00466	.00135	.21	.00060	.00006
%RSD	1.0756	13.912	1.6134	7.5653	192.34	.19920	.11592	1.2527

#1	.06487	.00340	.16771	.05826	.00166	107.06	.51359	.00523
#2	.06389	.00279	.16393	.06484	-.00025	106.76	.51444	.00514

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00580	38.163	.27308	.15573	.17693	267.48	5.7572	43.636
Stddev	.00082	.443	.00140	.00041	.00174	3.95	.0502	.203
%RSD	14.062	.50264	.51099	.26547	.98492	1.4764	.87247	.46428

#1	.00637	87.849	.27407	.15602	.17816	264.69	5.7927	43.492
#2	.00522	88.476	.27209	.15543	.17570	270.27	5.7217	43.779

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34559	-.00294	4.6618	.29460	.77525	10.413	.00672	.03652
Stddev	.00075	.00019	.0016	.00093	.00803	.022	.00008	.00965
%RSD	.21834	6.6340	.03377	.31499	1.0363	.21305	1.1934	26.428

#1	.34613	-.00308	4.6629	.29526	.76957	10.397	.00678	.02969
#2	.34506	-.00280	4.6607	.29394	.78093	10.428	.00667	.04334

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6963	3.9597	.01246	2.2484	.20433	4.464	.20192
Stddev	.0341	.0048	.00018	.0066	.00157	.029	.00038
%RSD	.39257	.12076	1.4816	.29403	.77047	.6476	.18713

#1	8.7204	3.9631	.01233	2.2438	.20322	4.485	.20166
#2	8.6722	3.9563	.01259	2.2531	.20545	4.444	.20219

Sample Name: I2378-06 Acquired: 3/24/2017 18:26:19 Type: Unk
Method: P4-ICP2(v1948) 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	4493.8	30656.	12286.	132.40	4287.8
Stddev	16.3	451.	3.	1.55	19.1
%RSD	.36166	.55956	.02336	1.1684	.44560
#1	4482.3	80337.	12284.	133.50	4274.3
#2	4505.3	80975.	12288.	131.31	4301.3

Sample Name: CCV07 Acquired: 3/24/2017 18:38:53 Type: Unk
 Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV07 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	4.7334	4.5934	4.5828	4.7789	4.7958	9.3392	9.9893	2.4081	2.2825
Stddev	.0132	.0070	.0047	.0062	.0096	.0524	.0201	.00044	.0010
%RSD	.27835	.15358	.10190	.12958	.20005	.56064	.20121	.18334	.04292

#1	4.7427	4.5884	4.5861	4.7833	4.8025	9.3762	9.9751	2.4112	2.2832
#2	4.7241	4.5983	4.5795	4.7745	4.7890	9.3022	10.004	2.4050	2.2818

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.962	9.1963	2.3266	1.1846	4.8433	2.4649	23.901	2.3008	1.1802
Stddev	.095	.00147	.0008	.0007	.1031	.0057	.142	.0015	.0022
%RSD	.39646	.15979	.03418	.05829	2.1283	.23054	.59332	.06758	.18701

#1	23.895	9.1860	2.3272	1.1851	4.7704	2.4690	23.801	2.2997	1.1817
#2	24.029	9.2067	2.3261	1.1841	4.9162	2.4609	24.001	2.3019	1.1786

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	23.994	2.4091	2.3847	24.901	4.8698	4.6793	4.7343	4.9166	4.6184
Stddev	.011	.0027	.0596	.113	.0135	.0034	.0002	.0350	.0018
%RSD	.04750	.11121	2.5002	.45273	.27616	.07381	.00499	.71095	.03892

#1	24.003	2.4110	2.3425	24.821	4.8793	4.6817	4.7344	4.8919	4.6172
#2	23.986	2.4072	2.4269	24.981	4.8603	4.6768	4.7341	4.9413	4.6197

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8054	5.0423	4.665	4.8419
Stddev	.0070	.0070	.005	.0162
%RSD	.14665	.13932	.1004	.33416

#1	4.8104	5.0472	4.662	4.8533
#2	4.8004	5.0373	4.668	4.8304

Sample Name: CCV07 Acquired: 3/24/2017 18:38:53 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV07 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	4031.1	70793.	10295.	130.41	4588.3
Stddev	14.2	342.	30.	3.06	7.1
%RSD	.35178	.48316	.29003	2.3436	.15418
#1	4021.1	70551.	10316.	132.57	4583.3
#2	4041.2	71035.	10274.	128.25	4593.3

Sample Name: CCB07 Acquired: 3/24/2017 18:42:53 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00314	.00017	.00038	.00042	.00037	.00009	.00001
Stddev	.00092	.00022	.00013	.00088	.00112	.00075	.00001	.00000
%RSD	357.56	7.0495	77.589	233.05	267.75	199.61	14.898	46.957

#1	.00039	.00330	-.00026	-.00025	.00121	-.00015	-.00010	-.00001
#2	-.00090	.00299	-.00008	.00100	-.00037	.00090	-.00008	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00103	.00029	.00012	.00038	.01537	.00015	.00722
Stddev	.00003	.00513	.00008	.00006	.00019	.00481	.00013	.01414
%RSD	52.688	496.86	27.919	54.160	51.136	31.291	86.054	195.93

#1	-.00003	.00466	-.00035	.00016	.00052	.01197	.00006	-.00278
#2	-.00007	-.00259	-.00023	.00007	.00024	.01877	.00024	.01721

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00014	.15991	.00012	.00306	.02345	.00121	.00333
Stddev	.00041	.00004	.00008	.00017	.00010	.00482	.00016	.00926
%RSD	215.57	29.508	.05022	143.55	3.2665	20.560	12.956	278.35

#1	.00048	-.00017	-.15997	-.00024	-.00299	.02004	.00132	-.00987
#2	-.00010	-.00011	-.15985	.00000	-.00313	.02686	.00110	.00322

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.00033	.00059	.00359	.00059	.0001	.00016
Stddev	.00123	.00154	.00014	.00060	.00161	.0003	.00010
%RSD	102.21	470.58	23.115	16.669	275.12	366.5	59.825

#1	-.00207	-.00142	.00049	.00316	.00055	.0003	.00023
#2	-.00033	.00076	.00068	.00401	-.00173	-.0001	.00009

Sample Name: CCB07 Acquired: 3/24/2017 18:42:53 Type: Unk
Method: P4-ICP2(v1948) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB07 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	4127.5	73469.	9975.8	131.12	5179.2
Stddev	38.4	2385.	30.8	.38	32.5
%RSD	.92958	3.2461	.30847	.28926	.62676
#1	4100.4	75155.	9997.6	131.39	5156.3
#2	4154.6	71783.	9954.1	130.85	5202.2

Sample Name: I2379-01 Acquired: 3/24/2017 18:47:05 Type: Unk
Method: P4-ICP2(v1948) 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	.28339	.00621	.20120	.08432	.00994	130.16	.96191	.00442
Stddev	.00250	.00054	.0079	.00015	.00065	1.28	.00546	.00006
%RSD	.88361	8.6565	.39427	.17380	6.5850	.98674	.56773	1.2583

#1	.28516	.00583	2.0176	.08422	.01040	129.25	.95805	.00438
#2	.28162	.00659	2.0064	.08442	.00948	131.06	.96578	.00446

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00806	31.721	.29936	.11496	.47815	330.76	5.6120	32.130
Stddev	.00048	.128	.00591	.00008	.00190	3.79	.0990	.216
%RSD	5.9660	.40401	1.9758	.06632	.39689	1.1462	1.7635	.67100

#1	.00840	31.630	.29517	.11501	.47949	328.08	5.5420	31.978
#2	.00772	31.812	.30354	.11490	.47681	333.44	5.6820	32.283

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22196	.00215	1.2007	.46892	1.4526	7.1872	.01058	.03808
Stddev	.00073	.00045	.0011	.00782	.0178	.0778	.00014	.01551
%RSD	.32916	21.036	.09274	1.6676	1.2232	1.0830	1.3421	40.718

#1	.22248	-.00183	1.2015	.46339	1.4400	7.1321	.01048	.02712
#2	.22145	-.00247	1.2000	.47445	1.4652	7.2422	.01069	.04905

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.9647	4.5328	.26763	3.3397	.13345	6.654	.14441	
Stddev	.0124	.0013	.00149	.0144	.00112	.030	.00073	
%RSD	.41820	.02822	.55742	.43247	.84055	.4514	.50887	

#1	2.9735	4.5319	.26869	3.3295	.13265	6.675	.14389	
#2	2.9560	4.5337	.26658	3.3499	.13424	6.632	.14493	

Sample Name: I2379-01 Acquired: 3/24/2017 18:47:05 Type: Unk
Method: P4-ICP2(v1948) 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	4411.1	79685.	11739.	130.25	4328.6
Stddev	17.2	831.	41.	1.25	25.1
%RSD	.39005	1.0423	.35008	.96234	.57872
#1	4399.0	80272.	11768.	131.14	4310.9
#2	4423.3	79098.	11710.	129.36	4346.3

Sample Name: I2379-02 Acquired: 3/24/2017 18:51:12 Type: Unk
Method: P4-ICP2(v1948) 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	.06766	.00263	.51567	.12849	.01008	228.85	.88586	.00736
Stddev	.00085	.00099	.00133	.00277	.00128	.72	.00023	.00012
%RSD	1.2497	37.663	.25715	2.1575	12.682	.31634	.02565	1.6882

#1	.06706	.00333	.51473	.12653	.01098	228.34	.88602	.00727
#2	.06826	.00193	.51661	.13045	.00917	229.36	.88570	.00745

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01505	35.110	.45005	.22289	.31377	509.45	9.2113	50.794
Stddev	.00076	.036	.00042	.00045	.00344	5.38	.0096	.003
%RSD	5.0210	.10269	.09299	.20307	1.0960	1.0553	.10430	.00556

#1	.01558	35.084	.44976	.22321	.31620	505.65	9.2045	60.796
#2	.01452	35.135	.45035	.22257	.31134	513.25	9.2181	60.791

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43217	-.00563	2.2176	.89040	1.4707	5.9625	.00501	.08296
Stddev	.03383	.00075	.0019	.00538	.0145	.0224	.00025	.01155
%RSD	7.8273	13.392	.08716	.60408	.98456	.37637	4.9298	13.921

#1	.45609	-.00616	2.2189	.88660	1.4605	5.9466	.00518	.07479
#2	.40825	-.00509	2.2162	.89420	1.4810	5.9784	.00483	.09112

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.1203	3.9772	.03501	4.2825	.19439	3.223	.14473	
Stddev	.0035	.0261	.00037	.0077	.00024	.032	.00014	
%RSD	.11096	.65614	1.0566	.18085	.12300	.3901	.09984	

#1	3.1179	3.9957	.03528	4.2771	.19456	8.246	.14483	
#2	3.1228	3.9588	.03475	4.2880	.19422	8.200	.14463	

Sample Name: I2379-02 Acquired: 3/24/2017 18:51:12 Type: Unk
Method: P4-ICP2(v1948) 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	4440.9	79855.	12348.	128.76	3989.5
Stddev	16.1	451.	36.	1.37	12.8
%RSD	.36264	.56441	.29393	1.0647	.32167
#1	4429.5	80174.	12373.	129.73	3980.4
#2	4452.3	79536.	12322.	127.80	3998.5

Sample Name: I2379-03 Acquired: 3/24/2017 18:55:21 Type: Unk
Method: P4-ICP2(v1948) 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	.13892	.00030	1.7426	.07886	.00992	118.73	.66805	.00461
Stddev	.00057	.00039	.0022	.00150	.00028	.50	.00063	.00002
%RSD	.41279	127.18	.12856	1.9066	2.8574	.42505	.09419	.50065

#1	.13851	.00003	1.7442	.07780	.00972	118.38	.66849	.00463
#2	.13932	.00058	1.7410	.07993	.01012	119.09	.66760	.00460

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02211	51.161	.24573	.11447	.55977	309.77	2.5387	38.219
Stddev	.00057	.066	.00021	.00054	.00197	5.37	.0008	.081
%RSD	2.5616	.12818	.08585	.46909	.35162	1.7336	.03306	.21069

#1	.02251	51.208	.24588	.11485	.56116	305.97	2.5393	38.276
#2	.02171	51.115	.24558	.11409	.55838	313.57	2.5382	38.162

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24707	-.00418	3.7320	.45117	12.415	5.9231	.02039	.04103
Stddev	.00079	.00034	.0080	.00030	.188	.0124	.00082	.01266
%RSD	.31840	8.0637	.21463	.06570	1.5115	.20869	4.0221	30.868

#1	.24651	-.00442	3.7377	.45138	12.282	5.9143	.02097	.03207
#2	.24762	-.00394	3.7263	.45096	12.547	5.9318	.01981	.04998

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0033	3.0199	.04394	3.5291	.11701	13.84	.24981
Stddev	.0107	.0166	.00021	.0163	.00066	.03	.00029
%RSD	.35598	.54849	.47325	.46264	.56692	.1956	.11551

#1	3.0109	3.0317	.04409	3.5407	.11748	13.86	.24960
#2	2.9957	3.0082	.04379	3.5176	.11654	13.83	.25001

Sample Name: I2379-03 Acquired: 3/24/2017 18:55:21 Type: Unk
Method: P4-ICP2(v1948) 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	4453.9	79836.	12157.	132.13	4230.3
Stddev	15.1	86.	49.	1.95	16.7
%RSD	.33908	.10831	.40213	1.4723	.39489
#1	4443.3	79897.	12122.	133.51	4218.5
#2	4464.6	79775.	12191.	130.76	4242.1

Sample Name: I2379-04 Acquired: 3/24/2017 18:59:25 Type: Unk
Method: P4-ICP2(v1948) 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	.03784	.00122	.10519	.05953	.00432	140.40	.44241	.00392
Stddev	.00151	.00012	.00003	.00297	.00005	.46	.00007	.00014
%RSD	3.9850	9.7599	.02938	4.9862	1.2569	.32583	.01615	3.5930

#1	.03677	.00113	.10517	.05743	.00428	140.07	.44236	.00401
#2	.03891	.00130	.10522	.06163	.00436	140.72	.44246	.00382

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00404	19.669	.26977	.11051	.17785	253.98	4.7428	53.033
Stddev	.00099	.073	.00031	.00243	.00494	3.94	.0252	.132
%RSD	24.609	.37317	.11676	2.2006	2.7794	1.5504	.53045	.24968

#1	.00474	19.618	.26999	.11223	.18134	251.20	4.7250	52.939
#2	.00333	19.721	.26954	.10879	.17435	256.77	4.7606	53.127

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20559	.00480	.59073	.40111	.38593	4.0265	.00337	.02493
Stddev	.00405	.00080	.00113	.00096	.00250	.0144	.00005	.00030
%RSD	1.9716	16.626	.19170	.23978	.64663	.35840	1.5532	1.1852

#1	.20846	-.00537	.58992	.40179	.38416	4.0163	.00334	.02472
#2	.20272	-.00424	.59153	.40043	.38769	4.0368	.00341	.02514

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.41780	4.9639	.02049	3.0187	.11747	3.814	.06720	
Stddev	.01021	.0449	.00076	.0034	.00213	.060	.00000	
%RSD	2.4428	.90422	3.6879	.05580	1.8095	1.562	.00020	

#1	.42502	4.9956	.02103	6.0163	.11597	3.856	.06720	
#2	.41059	4.9322	.01996	6.0211	.11897	3.772	.06720	

Sample Name: I2379-04 Acquired: 3/24/2017 18:59:25 Type: Unk
Method: P4-ICP2(v1948) 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	4416.1	77806.	11564.	128.63	4283.5
Stddev	54.7	73.	36.	1.37	66.8
%RSD	1.2383	.09394	.31503	1.0680	1.5593
#1	4377.4	77755.	11539.	129.60	4236.3
#2	4454.7	77858.	11590.	127.66	4330.8

Sample Name: I2379-05 Acquired: 3/24/2017 19:03:35 Type: Unk
Method: P4-ICP2(v1948) 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	.05546	.00091	.72560	.08393	.00776	178.59	.87918	.00625
Stddev	.00101	.00074	.00920	.00172	.00025	.81	.00095	.00012
%RSD	1.8283	81.427	1.2672	2.0504	3.1787	.45140	.10784	1.9297

#1	.05475	.00039	.73210	.08515	.00793	178.02	.87851	.00617
#2	.05618	.00143	.71910	.08272	.00758	179.16	.87985	.00634

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00772	52.830	.29291	.15017	.37233	341.30	2.9480	52.186
Stddev	.00017	.021	.00068	.00182	.00175	7.53	.0138	.046
%RSD	2.1740	.03350	.23204	1.2111	.46874	2.2075	.46921	.08864

#1	.00761	62.815	.29243	.15146	.37356	346.62	2.9382	52.153
#2	.00784	62.845	.29339	.14889	.37110	335.97	2.9578	52.218

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29003	.00331	3.7815	.51368	1.4034	7.9743	.00566	.08703
Stddev	.00272	.00143	.0075	.00246	.0430	.0129	.00030	.01552
%RSD	.93934	43.126	.19699	.47964	3.0652	.16208	5.3806	17.831

#1	.29195	-.00230	3.7868	.51194	1.4338	7.9651	.00588	.09800
#2	.28810	-.00432	3.7763	.51543	1.3730	7.9834	.00545	.07606

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.3626	3.7487	.04346	4.2617	.15053	5.567	.32551	
Stddev	.0201	.0514	.00136	.0086	.00034	.062	.00060	
%RSD	.85262	1.3708	3.1317	.20169	.22330	1.111	.18366	

#1	2.3769	3.7850	.04442	4.2556	.15029	5.610	.32594	
#2	2.3484	3.7124	.04250	4.2678	.15076	5.523	.32509	

Sample Name: I2379-05 Acquired: 3/24/2017 19:03:35 Type: Unk
Method: P4-ICP2(v1948) 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	4682.3	32343.	12657.	130.53	4217.5
Stddev	42.8	43.	56.	3.68	43.6
%RSD	.91483	.05191	.44142	2.8212	1.0348
#1	4652.0	82373.	12617.	127.92	4186.7
#2	4712.5	82312.	12696.	133.13	4248.4

Sample Name: PB97808BL Acquired: 3/24/2017 19:07:38 Type: Unk
Method: P4-ICP2(v1948) 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	.00005	.00021	.00035	.00111	.00080	.00501	.00077	.00003
Stddev	.00201	.00024	.00045	.00015	.00152	.00808	.00001	.00007
%RSD	3881.7	111.78	128.94	13.660	190.07	161.24	1.2415	266.85

#1	-.00148	-.00038	-.00066	.00122	-.00027	.01072	-.00076	-.00008
#2	.00137	-.00004	-.00003	.00101	.00187	-.00070	-.00078	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00168	.00022	.00006	.00085	F.03820	.00076	.01130
Stddev	.00000	.01153	.00002	.00002	.00023	.00033	.00004	.01906
%RSD	6.0443	684.50	10.172	31.064	26.856	.85100	5.6668	168.66

#1	-.00007	.00647	-.00021	-.00008	.00101	.03843	.00080	-.00218
#2	-.00006	-.00984	-.00024	-.00005	.00068	.03797	.00073	.02477

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00020	.18629	.00017	.00247	.00690	.00011	.01102
Stddev	.00032	.00025	.00047	.00035	.00018	.00601	.00003	.00125
%RSD	145.54	124.55	.25091	206.80	7.2311	87.076	24.569	11.342

#1	.00045	-.00038	-.18662	-.00042	-.00234	.00265	-.00009	-.01014
#2	-.00001	-.00002	-.18596	.00008	-.00260	.01115	-.00013	-.01191

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00032	.00260	.00099	.00345	.00022	.0015	.00003	
Stddev	.00079	.00140	.00013	.00091	.00016	.0012	.00007	
%RSD	250.98	53.746	13.202	26.462	75.501	82.06	260.78	

#1	.00025	-.00161	-.00090	.00409	.00010	.0023	-.00002	
#2	-.00088	-.00359	-.00108	.00280	.00033	.0006	.00008	

Sample Name: PB97808BL Acquired: 3/24/2017 19:07:38 Type: Unk
Method: P4-ICP2(v1948) 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	4180.2	73812.	10045.	132.25	5230.8
Stddev	4.3	1037.	30.	1.10	6.8
%RSD	.10328	1.4048	.29420	.83362	.12943
#1	4177.1	73079.	10066.	133.03	5235.6
#2	4183.2	74546.	10025.	131.47	5226.0

Sample Name: PB97808BS Acquired: 3/24/2017 19:11:49 Type: Unk
Method: P4-ICP2(v1948) 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	.75410	1.8778	.90665	1.8937	.77354	1.7498	.20130
Stddev	.00824	.0188	.00700	.0112	.00662	.0012	.00078
%RSD	1.0924	1.0011	.77162	.59221	.85584	.06864	.38918
#1	.75993	1.8911	.91160	1.9016	.77822	1.7506	.20186
#2	.74828	1.8645	.90170	1.8858	.76886	1.7489	.20075
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19061	.17749	.97053	.37189	.19007	.31106	2.7829
Stddev	.00028	.00174	.01198	.00162	.00168	.00270	.0142
%RSD	.14575	.98205	1.2345	.43435	.88333	.86688	.50922
#1	.19041	.17872	.96205	.37074	.19125	.31296	2.7729
#2	.19081	.17625	.97900	.37303	.18888	.30915	2.7929
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20440	1.9358	.46499	.06859	2.7548	.28552	.18825
Stddev	.00045	.0096	.00407	.00017	.0046	.00097	.00079
%RSD	.22045	.49643	.87438	.25491	.16740	.33838	.41892
#1	.20408	1.9426	.46786	.06846	2.7580	.28483	.18769
#2	.20472	1.9290	.46211	.06871	2.7515	.28620	.18881
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9132	.41338	.26267	F .00753	.86155	.64669	.19477
Stddev	.0133	.00423	.00218	.00066	.00842	.00953	.00016
%RSD	.13414	1.0242	.82947	8.7981	.97766	1.4737	.08390
#1	9.9038	.41637	.26422	-.00706	.85559	.65343	.19489
#2	9.9226	.41039	.26113	-.00799	.86750	.63995	.19466

Sample Name: PB97808BS Acquired: 3/24/2017 19:11:49 Type: Unk
 Method: P4-ICP2(v1948) 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	.20317	5.054	.18975
Stddev	.00098	.053	.00050
%RSD	.48317	1.043	.26277

#1	.20247	5.092	.19011
#2	.20386	5.017	.18940

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4059.8	73861.	10235.	138.32	5049.0
Stddev	37.3	157.	10.	.60	50.4
%RSD	.91931	.21292	.09357	.43144	.99881

#1	4033.4	73972.	10242.	138.75	5013.3
#2	4086.2	73750.	10229.	137.90	5084.6

Sample Name: PB97808TB Acquired: 3/24/2017 19:15:52 Type: Unk
Method: P4-ICP2(v1948) 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	.00070	-.00060	-.00092	-.00157	.00039	-.00018	-.00033	-.00001
Stddev	.00033	.00049	.00044	.00082	.00067	.00225	.00048	.00002
%RSD	47.361	83.021	47.842	52.076	171.54	1265.1	148.53	184.38

#1	.00047	-.00025	-.00123	-.00215	.00086	-.00177	.00002	.00000
#2	.00093	-.00095	-.00061	-.00099	-.00008	.00142	-.00067	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	-.01028	-.00024	-.00007	.00007	.02151	.00014	-.02223
Stddev	.00001	.00550	.00008	.00014	.00030	.00193	.00002	.00594
%RSD	47.053	53.513	32.836	188.48	442.60	8.9510	13.687	26.725

#1	-.00004	-.01417	-.00030	-.00017	-.00015	.02015	.00012	-.02643
#2	-.00002	-.00639	-.00019	.00002	.00028	.02287	.00015	-.01803

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00020	-.19332	-.00003	-.00327	.00003	-.00009	-.01452
Stddev	.00024	.00014	.00418	.00027	.00006	.00865	.00023	.00251
%RSD	4496.7	67.978	2.1637	1026.4	1.7934	28803.	255.84	17.270

#1	-.00016	-.00030	-.19036	-.00022	-.00323	.00615	.00007	-.01629
#2	.00017	-.00011	-.19628	.00017	-.00331	-.00609	-.00025	-.01274

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	-.00601	-.00096	.00393	-.00188	.0022	.00010
Stddev	.00008	.00043	.00009	.00068	.00202	.0004	.00001
%RSD	421.22	7.1704	9.1078	17.388	107.62	20.08	7.9722

#1	.00008	-.00632	-.00090	.00441	-.00045	.0025	.00011
#2	-.00004	-.00571	-.00102	.00344	-.00330	.0019	.00010

Sample Name: PB97808TB Acquired: 3/24/2017 19:15:52 Type: Unk
Method: P4-ICP2(v1948) 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	4310.2	75822.	10405.	137.39	5403.5
Stddev	31.2	431.	49.	2.19	41.3
%RSD	.72439	.56879	.46904	1.5931	.76464
#1	4288.1	75517.	10370.	135.85	5374.2
#2	4332.3	76126.	10439.	138.94	5432.7

Sample Name: I2378-04 Acquired: 3/24/2017 19:20:01 Type: Unk
Method: P4-ICP2(v1948) 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	.00191	.00176	.00015	.00340	.00025	3.1916	.39132	.00004
Stddev	.00340	.00120	.00058	.00099	.00027	.0633	.00041	.00002
%RSD	178.48	68.224	400.36	29.205	108.86	1.9837	.10470	40.476

#1	-.00431	-.00091	.00056	.00270	-.00044	3.1468	.39104	.00005
#2	.00050	-.00261	-.00027	.00410	-.00006	3.2364	.39161	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	2.3080	.01041	.00027	.00325	2.4985	.02433	.63765
Stddev	.00004	.0106	.00069	.00015	.00004	.0262	.00056	.00774
%RSD	45.532	.46020	6.5837	56.218	1.3416	1.0495	2.2816	1.2135

#1	-.00006	2.3005	.00993	.00016	.00328	2.5170	.02393	.63218
#2	-.00012	2.3155	.01089	.00038	.00321	2.4799	.02472	.64312

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00539	.00009	2.7482	.00617	.01236	1.1440	.00057	.03092
Stddev	.00052	.00012	.0132	.00025	.00011	.0159	.00000	.00505
%RSD	9.6455	125.08	.48143	4.0189	.91890	1.3942	.67423	16.345

#1	.00576	-.00018	2.7388	.00635	.01244	1.1327	.00057	.02735
#2	.00502	-.00001	2.7575	.00600	.01228	1.1553	.00058	.03450

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7193	5.2983	.00004	.10389	.00210	.0664	.01764
Stddev	.0810	.0363	.00041	.00132	.00164	.0032	.00011
%RSD	4.7089	.57602	1169.7	1.2697	77.904	4.793	.63354

#1	1.7766	6.2726	-.00026	.10483	.00326	.0686	.01771
#2	1.6621	6.3239	.00033	.10296	.00094	.0641	.01756

Sample Name: I2378-04 Acquired: 3/24/2017 19:20:01 Type: Unk
Method: P4-ICP2(v1948) 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	4127.7	71891.	10024.	131.62	5133.8
Stddev	168.7	1377.	28.	2.05	241.2
%RSD	4.0871	1.9160	.27833	1.5573	4.6977
#1	4008.4	72865.	10004.	130.17	4963.2
#2	4247.0	70917.	10043.	133.07	5304.3

Sample Name: I2378-04DUP Acquired: 3/24/2017 19:24:09 Type: Unk
Method: P4-ICP2(v1948) 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	.00019	-.00172	.00068	.00289	.00005	3.0421	.38014	-.00001
Stddev	.00145	.00058	.00017	.00211	.00027	.0219	.00062	.00001
%RSD	749.53	33.526	24.394	73.163	492.01	.71979	.16391	189.56
#1	-.00083	-.00212	.00056	.00139	.00025	3.0576	.37970	-.00001
#2	.00122	-.00131	.00080	.00438	-.00014	3.0266	.38058	.00000
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	2.2299	.00949	.00014	.00286	2.3788	.02316	.61670
Stddev	.00004	.0011	.00017	.00008	.00017	.0115	.00005	.00682
%RSD	36.095	.05117	1.8244	61.641	6.0484	.48433	.21126	1.1051
#1	-.00013	2.2307	.00937	.00008	.00298	2.3707	.02313	.62151
#2	-.00007	2.2291	.00962	.00020	.00273	2.3870	.02320	.61188
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00506	-.00020	2.6720	.00573	.01154	1.1255	.00023	.03045
Stddev	.00036	.00018	.0040	.00041	.00011	.0159	.00019	.00380
%RSD	7.1599	91.111	.14802	7.2015	.98390	1.4130	80.804	12.479
#1	.00532	-.00007	2.6748	.00544	.01146	1.1142	.00037	.03314
#2	.00481	-.00033	2.6692	.00603	.01162	1.1367	.00010	.02777
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.6329	5.1096	-.00023	.10067	.00288	.0642	.01709	
Stddev	.0057	.0539	.00031	.00072	.00029	.0005	.00002	
%RSD	.35092	.88133	130.59	.71792	10.034	.7270	.13874	
#1	1.6370	6.0715	-.00002	.10118	.00267	.0638	.01711	
#2	1.6289	6.1477	-.00045	.10016	.00308	.0645	.01708	

Sample Name: I2378-04DUP Acquired: 3/24/2017 19:24:09 Type: Unk
Method: P4-ICP2(v1948) 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	4251.6	74791.	10257.	137.77	5360.3
Stddev	23.3	256.	4.	.86	22.8
%RSD	.54824	.34241	.03497	.62612	.42511
#1	4235.1	74610.	10254.	138.38	5344.2
#2	4268.1	74972.	10260.	137.16	5376.4

Sample Name: CCV08 Acquired: 3/24/2017 19:28:16 Type: Unk
 Method: P4-ICP2(v1948) 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	5.1086	4.9554	4.9592	5.1313	5.1345	10.038	10.808	.26238	2.4770
Stddev	.0173	.0192	.0146	.0232	.0173	.002	.095	.00107	.0119
%RSD	.33924	.38832	.29352	.45240	.33707	.01792	.88336	.40831	.47871
#1	5.1209	4.9690	4.9695	5.1477	5.1467	10.037	10.876	.26314	2.4854
#2	5.0964	4.9418	4.9489	5.1149	5.1223	10.040	10.741	.26162	2.4686
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.120	1.0033	2.5221	1.2791	5.1486	2.6788	26.193	2.4966	1.2712
Stddev	.014	.0013	.0120	.0075	.0694	.0044	.007	.0124	.0021
%RSD	.05434	.12559	.47637	.58976	1.3485	.16413	.02804	.49504	.16850
#1	26.110	1.0042	2.5306	1.2844	5.1977	2.6819	26.198	2.5053	1.2727
#2	26.130	1.0024	2.5136	1.2738	5.0995	2.6756	26.188	2.4879	1.2697
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	26.110	2.6163	2.5618	26.975	5.2578	5.0972	5.1022	5.3418	5.0002
Stddev	.035	.0010	.0377	.026	.0252	.0089	.0305	.0273	.0239
%RSD	.13313	.03795	1.4732	.09601	.47954	.17476	.59778	.51187	.47787
#1	26.135	2.6156	2.5885	26.994	5.2756	5.0909	5.1237	5.3611	5.0171
#2	26.085	2.6170	2.5351	26.957	5.2400	5.1035	5.0806	5.3224	4.9833
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.2032	5.4468	5.038	5.2608					
Stddev	.0057	.0038	.016	.0407					
%RSD	.10887	.06900	.3196	.77415					
#1	5.1992	5.4495	5.050	5.2896					
#2	5.2072	5.4442	5.027	5.2320					

Sample Name: CCV08 Acquired: 3/24/2017 19:28:16 Type: Unk
Method: P4-ICP2(v1948) 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	3887.1	38028.	3756.3	126.02	4402.8
Stddev	24.3	144.	46.3	1.99	27.5
%RSD	.62586	.21175	.47426	1.5765	.62454
#1	3869.9	67926.	9723.6	124.62	4383.3
#2	3904.3	68130.	9789.0	127.43	4422.2

Sample Name: LLCCV04 Acquired: 3/24/2017 19:32:16 Type: Unk
Method: P4-ICP2(v1948) 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	.02082	.04635	.01146	.02175	.05247	.09948	.10946	.00651	.00554
Stddev	.00124	.00065	.00079	.00068	.00011	.00046	.00043	.00003	.00004
%RSD	5.9544	1.4035	6.8850	3.1365	.21351	.46241	.39236	.48996	.71540

#1	.01994	.04681	.01202	.02127	.05240	.09981	.10915	.00653	.00551
#2	.02169	.04589	.01091	.02223	.05255	.09916	.10976	.00649	.00557

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1329	.01035	.02974	.02234	.12400	.02249	2.1419	.04025	.01082
Stddev	.0055	.00011	.00001	.00018	.00941	.00003	.0339	.00030	.00027
%RSD	.25881	1.0419	.03754	.80222	7.5919	.15205	1.5815	.73483	2.4991

#1	2.1290	.01027	.02973	.02221	.13066	.02252	2.1179	.04004	.01063
#2	2.1368	.01043	.02975	.02247	.11735	.02247	2.1658	.04046	.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	1.9868	.04152	.04004	2.2063	.22595	.09347	.01878	.42045	.04136
Stddev	.0133	.00017	.00044	.0233	.00047	.00661	.00110	.00027	.00008
%RSD	.67126	.41880	1.0869	1.0576	.20955	7.0726	5.8798	.06500	.18208

#1	1.9774	.04139	.03973	2.1898	.22628	.09815	.01956	.42026	.04142
#2	1.9963	.04164	.04034	2.2228	.22561	.08880	.01800	.42065	.04131

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04680	.02282	.0206	.02516
Stddev	.00135	.00043	.0004	.00014
%RSD	2.8906	1.8975	1.741	.56338

#1	.04776	.02312	.0203	.02506
#2	.04585	.02251	.0208	.02526

Sample Name: LLCCV04 Acquired: 3/24/2017 19:32:16 Type: Unk
Method: P4-ICP2(v1948) 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	4045.1	71194.	9862.5	130.39	5035.7
Stddev	11.8	6.	15.3	1.22	12.9
%RSD	.29217	.00803	.15496	.93918	.25614
#1	4036.8	71198.	9873.3	131.25	5026.6
#2	4053.5	71190.	9851.7	129.52	5044.9

Sample Name: CCB08 Acquired: 3/24/2017 19:36:24 Type: Unk

Method: P4-ICP2(v1948) 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	.00140	-.00073	-.00070	-.00011	-.00117	-.00004	.00001
Stddev	.00115	.00009	.00105	.00297	.00014	.00087	.00032	.00003
%RSD	151.00	6.5890	143.37	426.93	121.26	74.001	869.45	232.24

#1	.00158	.00147	-.00147	-.00280	-.00021	-.00178	.00019	.00004
#2	-.00005	.00134	.00001	.00141	-.00002	-.00056	-.00026	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	-.00409	-.00019	.00008	-.00034	-.01075	-.00031	.02707
Stddev	.00001	.00953	.00008	.00005	.00015	.00370	.00000	.02867
%RSD	15.703	232.98	42.599	64.546	44.031	34.443	1.4636	105.91

#1	-.00008	-.01083	-.00024	.00005	-.00045	-.01337	-.00031	.04734
#2	-.00010	.00265	-.00013	.00012	-.00023	-.00813	-.00030	.00680

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	-.00011	-.19210	-.00002	-.00362	.00902	.00027	-.01898
Stddev	.00010	.00005	.00494	.00019	.00008	.01943	.00030	.01022
%RSD	69.165	43.246	2.5736	1040.7	2.2501	215.52	112.41	53.827

#1	.00007	-.00015	-.19559	-.00015	-.00357	.02276	.00049	-.02621
#2	.00021	-.00008	-.18860	.00012	-.00368	-.00472	.00006	-.01176

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00424	-.00431	-.00110	.00299	-.00108	.0013	.00002
Stddev	.00198	.00229	.00002	.00003	.00014	.0019	.00001
%RSD	46.661	53.135	2.1993	1.0204	12.846	147.0	35.382

#1	-.00564	-.00269	-.00111	.00297	-.00118	.0026	.00002
#2	-.00284	-.00593	-.00108	.00301	-.00098	-.0001	.00003

Sample Name: CCB08 Acquired: 3/24/2017 19:36:24 Type: Unk
Method: P4-ICP2(v1948) 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	4233.5	73260.	10106.	131.39	5297.9
Stddev	18.4	606.	9.	.72	13.0
%RSD	.43516	.82727	.09373	.55041	.24501
#1	4220.5	72832.	10099.	130.88	5288.8
#2	4246.5	73689.	10113.	131.90	5307.1

Sample Name: I2378-04LX5 Acquired: 3/24/2017 19:40:34 Type: Unk
Method: P4-ICP2(v1948) 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	.00121	.00039	.00024	.00146	.00022	.66218	.07936	.00001
Stddev	.00002	.00070	.00039	.00143	.00166	.01866	.00012	.00002
%RSD	1.8328	179.87	166.25	97.864	768.36	2.8175	.15287	134.74

#1	.00119	.00011	-.00051	.00045	.00096	.67537	.07928	-.00002
#2	.00122	-.00089	.00004	.00248	-.00139	.64899	.07945	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.46801	.00196	.00012	.00013	.51284	.00446	.12558
Stddev	.00000	.00129	.00001	.00003	.00015	.00695	.00007	.00096
%RSD	1.0713	.27556	.37192	25.103	111.64	1.3552	1.5523	.76105

#1	-.00007	.46893	.00196	.00010	.00024	.50792	.00441	.12626
#2	-.00007	.46710	.00197	.00014	.00003	.51775	.00451	.12491

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00006	.40953	.00099	.00016	.22972	.00010	.00672
Stddev	.00040	.00049	.00295	.00002	.00001	.01626	.00009	.00631
%RSD	33.264	855.82	.72045	1.6584	7.0250	7.0787	92.870	93.915

#1	.00150	-.00040	.41162	.00098	-.00017	.21822	.00017	-.01118
#2	.00093	.00029	.40745	.00100	-.00015	.24122	.00003	-.00226

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37004	1.3989	.00010	.02352	.00049	.0165	.00363
Stddev	.00169	.0132	.00029	.00012	.00152	.0006	.00001
%RSD	.45765	.94256	304.33	.51375	308.85	3.657	.40897

#1	.36884	1.4082	.00030	.02360	.00058	.0161	.00364
#2	.37124	1.3896	-.00011	.02343	-.00157	.0170	.00362

Sample Name: I2378-04LX5 Acquired: 3/24/2017 19:40:34 Type: Unk
Method: P4-ICP2(v1948) 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	4136.8	72890.	9957.3	132.84	5099.3
Stddev	7.4	112.	29.6	.01	1.9
%RSD	.17786	.15317	.29723	.00726	.03645
#1	4142.0	72811.	9936.3	132.85	5100.6
#2	4131.5	72969.	9978.2	132.84	5097.9

Sample Name: I2378-04MS Acquired: 3/24/2017 19:44:42 Type: Unk
Method: P4-ICP2(v1948) 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	.74337	1.8063	.90186	1.7233	.74719	5.2954	.61336	.18690	.17711
Stddev	.00395	.0022	.00317	.0001	.00245	.0019	.00081	.00034	.00041
%RSD	.53183	.11906	.35148	.00823	.32741	.03574	.13247	.17952	.23256

#1	.74616	1.8048	.89961	1.7232	.74892	5.2967	.61393	.18667	.17682
#2	.74057	1.8078	.90410	1.7234	.74546	5.2941	.61278	.18714	.17740

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3868	.41512	.19545	.31133	5.6344	.24179	2.7514	.47981	.06673
Stddev	.0021	.00060	.00014	.00083	.0671	.00020	.0034	.00044	.00043
%RSD	.06235	.14544	.07363	.26677	1.1906	.08352	.12209	.09201	.64260

#1	3.3853	.41555	.19535	.31074	5.5870	.24165	2.7538	.48012	.06643
#2	3.3883	.41470	.19555	.31192	5.6818	.24193	2.7490	.47949	.06704

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	5.9955	.31802	.20644	11.912	.42599	.34331	1.7098	7.7356	.65524
Stddev	.0070	.00132	.00202	.004	.00166	.00391	.0034	.0056	.00055
%RSD	.11667	.41539	.97641	.03711	.39051	1.1393	.19860	.07172	.08413

#1	5.9905	.31895	.20502	11.909	.42716	.34054	1.7122	7.7317	.65485
#2	6.0004	.31709	.20787	11.916	.42481	.34607	1.7074	7.7395	.65563

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.32159	.22202	4.966	.22419
Stddev	.00049	.00146	.014	.00008
%RSD	.15222	.65748	.2795	.03586

#1	.32194	.22099	4.956	.22414
#2	.32125	.22305	4.976	.22425

Sample Name: I2378-04MS Acquired: 3/24/2017 19:44:42 Type: Unk
Method: P4-ICP2(v1948) 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	4090.7	71911.	9738.1	129.72	5013.4
Stddev	26.0	419.	16.2	.66	23.2
%RSD	.63538	.58328	.16625	.50707	.46310
#1	4072.3	71614.	9726.6	130.19	4997.0
#2	4109.0	72207.	9749.5	129.26	5029.8

Sample Name: I2378-04MSD Acquired: 3/24/2017 19:48:36 Type: Unk
Method: P4-ICP2(v1948) 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	.73791	1.8032	.89772	1.7195	.74421	5.1672	.58915	.18363	.17644
Stddev	.00831	.0326	.01781	.0205	.00798	.0080	.01497	.00008	.00356
%RSD	1.1255	1.8097	1.9839	1.1903	1.0723	.15514	2.5417	.04198	2.0165

#1	.73204	1.7801	.88513	1.7051	.73857	5.1728	.57857	.18358	.17393
#2	.74378	1.8263	.91031	1.7340	.74985	5.1615	.59974	.18369	.17896

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2519	.41023	.19427	.30967	5.3213	.23790	2.6691	.47547	.06617
Stddev	.0648	.00094	.00396	.00401	.1475	.00008	.0948	.00889	.00009
%RSD	1.9914	.23004	2.0400	1.2960	2.7712	.03462	3.5534	1.8695	.13142

#1	3.2061	.41090	.19147	.30683	5.2170	.23795	2.6020	.46919	.06623
#2	3.2977	.40956	.19708	.31251	5.4255	.23784	2.7361	.48176	.06611

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	5.7275	.31264	.19745	11.452	.42433	.31877	1.7021	7.4617	.65174
Stddev	.1554	.00082	.00721	.263	.00558	.00835	.0292	.2047	.01417
%RSD	2.7137	.26112	3.6496	2.3004	1.3156	2.6205	1.7169	2.7439	2.1746

#1	5.6176	.31206	.19236	11.266	.42038	.31286	1.6814	7.3170	.64172
#2	5.8374	.31322	.20255	11.638	.42828	.32468	1.7228	7.6065	.66176

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.30614	.21301	4.946	21549
Stddev	.00643	.00309	.092	.00516
%RSD	2.0997	1.4502	1.861	2.3926

#1	.30160	.21083	4.881	.21184
#2	.31069	.21520	5.011	.21913

Sample Name: I2378-04MSD Acquired: 3/24/2017 19:48:36 Type: Unk
Method: P4-ICP2(v1948) 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	4132.0	73435.	10109.	136.43	5066.9
Stddev	27.3	378.	202.	4.08	66.6
%RSD	.66150	.51470	1.9944	2.9908	1.3152
#1	4151.3	73168.	10252.	139.32	5114.0
#2	4112.7	73702.	9966.7	133.55	5019.8

Sample Name: I2378-04A Acquired: 3/24/2017 19:52:28 Type: Unk
Method: P4-ICP2(v1948) 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	.73923	1.8079	.90388	1.7118	.76369	5.2650	.60504	.18606	.17724
Stddev	.00246	.0040	.00223	.0004	.00257	.0351	.00118	.00057	.00015
%RSD	.33337	.21853	.24692	.02134	.33622	.66721	.19484	.30437	.08407

#1	.74097	1.8107	.90546	1.7120	.76550	5.2898	.60421	.18646	.17734
#2	.73748	1.8052	.90230	1.7115	.76187	5.2401	.60587	.18566	.17713

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3480	.41634	.19509	.30910	5.4919	.23945	2.7416	.47929	.06689
Stddev	.0164	.00300	.00068	.00055	.0720	.00084	.0250	.00165	.00006
%RSD	.48846	.72137	.34794	.17858	1.3111	.35117	.91310	.34369	.08269

#1	3.3364	.41847	.19557	.30871	5.4409	.24005	2.7239	.48046	.06693
#2	3.3595	.41422	.19461	.30949	5.5428	.23886	2.7593	.47813	.06685

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	5.9308	.31533	.20256	11.762	.43590	.33803	1.6980	7.8337	.67269
Stddev	.0114	.00116	.00276	.075	.00217	.00066	.0088	.0589	.00071
%RSD	.19243	.36810	1.3645	.63508	.49729	.19444	.51630	.75231	.10618

#1	5.9389	.31615	.20061	11.709	.43744	.33850	1.7042	7.7920	.67219
#2	5.9227	.31451	.20451	11.814	.43437	.33757	1.6918	7.8753	.67320

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.32372	.22032	4.978	.22278
Stddev	.00200	.00302	.002	.00017
%RSD	.61682	1.3723	.0366	.07802

#1	.32514	.21818	4.976	.22291
#2	.32231	.22245	4.979	.22266

Sample Name: I2378-04A Acquired: 3/24/2017 19:52:28 Type: Unk
Method: P4-ICP2(v1948) 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	4134.9	73057.	9856.0	133.14	5042.8
Stddev	16.9	420.	15.1	1.12	23.6
%RSD	.40985	.57464	.15354	.84386	.46837
#1	4122.9	72760.	9866.7	133.93	5026.1
#2	4146.8	73354.	9845.3	132.34	5059.5

Sample Name: I2378-08 Acquired: 3/24/2017 19:56:21 Type: Unk
Method: P4-ICP2(v1948) 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	.00672	.00049	.00288	.00395	.00258	3.0545	.71417	.00026
Stddev	.00133	.00021	.00002	.00169	.00046	.0374	.00124	.00002
%RSD	19.869	42.170	.73047	42.777	17.827	.46409	.17382	9.2926

#1	.00766	.00034	.00290	.00514	.00226	8.0809	.71330	.00028
#2	.00577	.00063	.00287	.00275	.00291	8.0280	.71505	.00024

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	10.583	.01404	.00129	.01714	5.3554	.07997	3.1761
Stddev	.00001	.029	.00015	.00014	.00023	.1595	.00004	.0293
%RSD	121.71	.27577	1.0824	11.031	1.3460	2.9773	.04973	.92325

#1	.00000	10.562	.01415	.00119	.01730	5.4682	.08000	3.1554
#2	-.00002	10.603	.01394	.00139	.01698	5.2427	.07994	3.1969

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00537	.00009	11.936	.02757	.03847	3.9141	.01172	.07251
Stddev	.00004	.00027	.039	.00085	.00111	.0123	.00018	.00281
%RSD	.67029	301.08	.32999	3.0966	2.8941	.31473	1.5153	3.8733

#1	.00535	-.00028	11.908	.02818	.03926	3.9054	.01185	.07052
#2	.00540	.00010	11.964	.02697	.03768	3.9228	.01160	.07450

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.6094	19.141	.00024	.29154	.00734	.0656	.05049	
Stddev	.0127	.613	.00033	.00222	.00091	.0011	.00026	
%RSD	.48688	3.2012	138.49	.76305	12.457	1.606	.51593	

#1	2.6004	19.575	.00000	.29312	.00670	.0663	.05031	
#2	2.6184	18.708	-.00047	.28997	.00799	.0648	.05068	

Sample Name: I2378-08 Acquired: 3/24/2017 19:56:21 Type: Unk
Method: P4-ICP2(v1948) 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	4217.7	74718.	10311.	139.51	5157.0
Stddev	2.4	9.	48.	3.83	2.3
%RSD	.05635	.01146	.46852	2.7466	.04388
#1	4216.0	74712.	10345.	136.80	5158.6
#2	4219.4	74724.	10277.	142.22	5155.4

Sample Name: PB97810BL Acquired: 3/24/2017 20:00:27 Type: Unk
Method: P4-ICP2(v1948) 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	.00073	-.00043	-.00037	.00050	-.00058	-.00052	-.00032	.00002
Stddev	.00007	.00025	.00024	.00144	.00033	.00651	.00038	.00003
%RSD	9.9394	56.993	64.287	285.54	57.651	1254.0	121.12	187.90

#1	.00079	-.00026	-.00020	.00152	-.00034	-.00512	-.00059	-.00001
#2	.00068	-.00061	-.00054	-.00051	-.00082	.00409	-.00005	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	-.00750	-.00034	-.00008	-.00025	.00110	-.00054	-.00383
Stddev	.00009	.00070	.00017	.00021	.00024	.00397	.00003	.00450
%RSD	147.89	9.3355	49.640	254.90	94.346	362.59	6.1537	117.36

#1	-.00012	-.00700	-.00046	-.00023	-.00042	-.00171	-.00056	-.00065
#2	.00000	-.00799	-.00022	.00007	-.00008	.00390	-.00052	-.00701

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	-.00026	-.19603	-.00028	-.00362	.00070	-.00012	-.01681
Stddev	.00007	.00024	.00021	.00020	.00011	.00721	.00023	.00451
%RSD	13.946	93.170	.10682	69.810	2.9050	1026.8	189.64	26.807

#1	.00059	-.00043	-.19588	-.00042	-.00354	.00580	-.00028	-.01362
#2	.00048	-.00009	-.19618	-.00014	-.00369	-.00439	.00004	-.02000

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00325	.00209	-.00147	.00223	-.00147	.0010	-.00002	
Stddev	.00268	.00106	.00025	.00003	.00072	.0004	.00006	
%RSD	82.294	50.819	17.234	1.3068	48.583	43.55	302.73	

#1	-.00514	.00284	-.00164	.00221	-.00097	.0007	-.00006	
#2	-.00136	.00134	-.00129	.00225	-.00198	.0013	.00002	

Sample Name: PB97810BL Acquired: 3/24/2017 20:00:27 Type: Unk
Method: P4-ICP2(v1948) 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	4173.8	73976.	10067.	130.77	5232.6
Stddev	12.6	407.	73.	.13	6.3
%RSD	.30177	.55043	.72152	.09586	.11992
#1	4182.7	73688.	10016.	130.68	5237.0
#2	4164.9	74264.	10118.	130.86	5228.2

Sample Name: PB97810BS Acquired: 3/24/2017 20:04:37 Type: Unk
Method: P4-ICP2(v1948) 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	.77957	1.9767	.94447	1.9551	.80996	1.9002	.21289
Stddev	.00285	.0078	.00086	.0079	.00619	.0067	.00467
%RSD	.36495	.39238	.09086	.40519	.76412	.35531	2.1918
#1	.78158	1.9822	.94507	1.9607	.81434	1.9049	.20959
#2	.77755	1.9712	.94386	1.9495	.80558	1.8954	.21619
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20593	.18479	1.0332	.40881	.19733	.32464	2.9753
Stddev	.00005	.00020	.0241	.00263	.00016	.00129	.1423
%RSD	.02430	.10938	2.3328	.64394	.08111	.39765	4.7836
#1	.20589	.18494	1.0161	.41067	.19745	.32556	2.8746
#2	.20596	.18465	1.0502	.40695	.19722	.32373	3.0759
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21931	2.0626	.48480	.07410	2.9899	.30804	.20246
Stddev	.00050	.0448	.00110	.00010	.0670	.00015	.01070
%RSD	.22703	2.1721	.22738	.13402	2.2404	.04938	5.2871
#1	.21966	2.0309	.48558	.07403	2.9425	.30815	.19489
#2	.21895	2.0942	.48402	.07417	3.0373	.30793	.21003
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.520	.43024	.27691	F .00661	.94697	.67884	.20811
Stddev	.228	.00183	.00009	.00133	.02490	.00160	.00230
%RSD	2.1689	.42555	.03286	20.165	2.6289	.23561	1.1049
#1	10.358	.43153	.27685	-.00567	.92937	.67997	.20649
#2	10.681	.42894	.27698	-.00755	.96458	.67771	.20974

Sample Name: PB97810BS Acquired: 3/24/2017 20:04:37 Type: Unk
Method: P4-ICP2(v1948) 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	.21745	5.253	.20413
Stddev	.00413	.006	.00429
%RSD	1.9014	.1169	2.1019

#1	.21453	5.257	.20110
#2	.22037	5.249	.20716

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4087.6	71481.	9957.6	134.13	5067.4
Stddev	18.6	576.	201.3	6.52	11.8
%RSD	.45563	.80544	2.0213	4.8579	.23270

#1	4074.4	71074.	10100.	138.74	5059.1
#2	4100.8	71889.	9815.2	129.53	5075.8

Sample Name: I2381-01 Acquired: 3/24/2017 20:08:33 Type: Unk
 Method: P4-ICP2(v1948) 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	.03777	-.00026	.21370	-.14458	-.00034	197.56	1.0838	.00595
Stddev	.00123	.00086	.00299	.00116	.00018	1.27	.0049	.00012
%RSD	3.2489	327.97	1.4005	.80285	53.833	.64048	.45612	2.0360

#1	.03864	-.00087	.21159	-.14376	-.00047	196.67	1.0803	.00603
#2	.03691	.00034	.21582	-.14540	-.00021	198.45	1.0873	.00586

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00387	1559.4	.18473	.05315	.12218	170.39	2.9605	77.155
Stddev	.00055	6.5	.00002	.00019	.00133	3.22	.0033	.042
%RSD	14.213	.41767	.01102	.36270	1.0846	1.8907	.11293	.05436

#1	.00425	1554.8	.18474	.05302	.12312	168.12	2.9582	77.125
#2	.00348	1564.0	.18471	.05329	.12125	172.67	2.9629	77.185

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16224	-.00688	3.2641	.25161	.48255	3.6296	.00551	.30580
Stddev	.00048	.00065	.0234	.00149	.00963	.0486	.00023	.00283
%RSD	.29518	9.5051	.37321	.59159	1.9961	.50481	4.1942	.92640

#1	.16190	-.00735	6.2476	.25056	.47574	9.5952	.00535	.30379
#2	.16258	-.00642	6.2806	.25267	.48936	9.6640	.00567	.30780

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.691	.83929	.03048	3.2333	.13785	7.979	7.6426
Stddev	.086	.00163	.00030	.0258	.00076	.001	.0087
%RSD	.19193	.19439	.98917	.41390	.55285	.0057	.11342

#1	44.630	.84045	.03027	6.2150	.13731	7.978	7.6365
#2	44.751	.83814	.03070	6.2515	.13838	7.979	7.6488

Sample Name: I2381-01 Acquired: 3/24/2017 20:08:33 Type: Unk
Method: P4-ICP2(v1948) 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	3739.8	36552.	10948.	116.88	3401.3
Stddev	6.2	68.	.	1.98	3.4
%RSD	.16642	.10263	.00156	1.6925	.10099
#1	3735.4	66601.	10948.	118.28	3398.9
#2	3744.2	66504.	10947.	115.48	3403.8

Sample Name: I2381-02 Acquired: 3/24/2017 20:12:48 Type: Unk
Method: P4-ICP2(v1948) 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	.04045	.00066	.47600	.14682	.00135	170.54	.87496	.00529
Stddev	.00247	.00116	.00610	.00369	.00115	.14	.00004	.00006
%RSD	6.1023	174.50	1.2825	2.5141	85.160	.08326	.00461	1.1165

#1	.04220	.00016	.48032	-.14943	-.00054	170.44	.87499	.00533
#2	.03871	-.00148	.47169	-.14421	-.00216	170.64	.87493	.00524

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00162	1535.9	.19347	.04468	.12980	132.33	2.5166	94.085
Stddev	.00025	6.5	.00064	.00015	.00279	1.62	.0079	.342
%RSD	15.215	.42192	.33240	.34021	2.1473	1.2232	.31489	.36368

#1	.00179	1540.4	.19302	.04479	.13177	131.19	2.5222	94.326
#2	.00144	1531.3	.19393	.04458	.12783	133.48	2.5110	93.843

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12958	.00549	10.851	.22664	.29779	36.466	.00757	.27610
Stddev	.00099	.00067	.020	.00035	.00219	.057	.00066	.00710
%RSD	.76556	12.177	.18092	.15618	.73568	.15550	8.7139	2.5713

#1	.13029	-.00596	10.865	.22689	.29624	36.506	.00710	.27108
#2	.12888	-.00501	10.837	.22639	.29934	36.426	.00803	.28112

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.293	.93926	.03168	5.8987	.15784	5.201	5.6907
Stddev	.291	.00452	.00067	.0196	.00072	.034	.0485
%RSD	.62820	.48171	2.1046	.33152	.45614	.6512	.85179

#1	46.499	.94245	.03215	5.9126	.15733	5.225	5.7250
#2	46.088	.93606	.03120	5.8849	.15835	5.177	5.6564

Sample Name: I2381-02 Acquired: 3/24/2017 20:12:48 Type: Unk
Method: P4-ICP2(v1948) 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	3602.0	33504.	10273.	111.81	3467.0
Stddev	36.0	243.	63.	.84	29.8
%RSD	1.0009	.38221	.61797	.74820	.86085
#1	3576.5	63332.	10228.	112.40	3445.9
#2	3627.4	63676.	10318.	111.22	3488.1

Sample Name: I2383-02 Acquired: 3/24/2017 20:17:03 Type: Unk
Method: P4-ICP2(v1948) 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	.03845	.00111	.04610	.02281	.00138	33.912	.12094	.00166
Stddev	.00001	.00102	.00018	.00045	.00066	.106	.00004	.00001
%RSD	.03784	91.522	.39706	1.9689	48.044	.31331	.03515	.65423

#1	.03844	.00039	.04597	.02312	.00091	33.837	.12091	.00165
#2	.03846	.00184	.04623	.02249	.00185	33.987	.12097	.00167

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	2.8681	.11172	.02275	.02248	37.161	.58924	5.7053
Stddev	.00010	.0142	.00004	.00015	.00000	1.003	.00101	.0175
%RSD	24.690	.49615	.03357	.66815	.00944	1.1503	.17157	.30633

#1	.00033	2.8580	.11175	.02286	.02248	87.870	.58853	5.6930
#2	.00047	2.8782	.11170	.02265	.02248	86.452	.58996	5.7177

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04522	-.00346	.36841	.12113	.13151	3.3837	.00367	-.00253
Stddev	.00017	.00019	.00593	.00011	.00234	.0159	.00004	.00416
%RSD	.37857	5.4465	1.6106	.08938	1.7780	.47100	.95504	164.81

#1	.04510	-.00359	.36421	.12105	.13316	3.3950	.00370	-.00547
#2	.04535	-.00332	.37260	.12121	.12986	3.3724	.00365	.00042

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.30558	2.0622	.00409	.72832	.03434	1.045	.01820	
Stddev	.00167	.0089	.00014	.00282	.00101	.004	.00007	
%RSD	.54580	.43350	3.3597	.38726	2.9268	.3495	.38573	

#1	.30676	2.0559	.00419	.72633	.03363	1.047	.01825	
#2	.30440	2.0685	.00399	.73032	.03505	1.042	.01815	

Sample Name: I2383-02 Acquired: 3/24/2017 20:17:03 Type: Unk
Method: P4-ICP2(v1948) 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	4190.7	74665.	10541.	132.85	4848.8
Stddev	6.0	226.	10.	2.09	.9
%RSD	.14434	.30307	.09917	1.5757	.01777
#1	4186.5	74505.	10533.	131.37	4848.1
#2	4195.0	74825.	10548.	134.33	4849.4

Sample Name: CCV09 Acquired: 3/24/2017 20:21:05 Type: Unk
Method: P4-ICP2(v1948) 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	5.2114	5.0574	5.0133	5.2250	5.2789	10.295	10.806	.26671
Stddev	.0086	.0018	.0112	.0018	.0084	.010	.009	.00055
%RSD	.16553	.03518	.22262	.03424	.15893	.09686	.08638	.20482
#1	5.2175	5.0586	5.0212	5.2263	5.2849	10.302	10.799	.26633
#2	5.2053	5.0561	5.0054	5.2237	5.2730	10.288	10.812	.26710
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5126	26.523	1.0322	2.5491	1.3257	5.2417	2.7244	26.362
Stddev	.0049	.121	.0015	.0045	.0043	.0746	.0036	.324
%RSD	.19293	.45516	.14590	.17727	.32048	1.4237	.13249	1.2302
#1	2.5160	26.438	1.0333	2.5523	1.3287	5.2944	2.7218	26.132
#2	2.5092	26.608	1.0312	2.5459	1.3227	5.1889	2.7269	26.591
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5538	1.3009	26.760	2.6497	2.6040	27.181	5.3626	5.1252
Stddev	.0016	.0022	.030	.0031	.0343	.015	.0141	.0124
%RSD	.06199	.16547	.11220	.11564	1.3183	.05670	.26196	.24226
#1	2.5549	1.3024	26.739	2.6519	2.6283	27.170	5.3725	5.1164
#2	2.5526	1.2994	26.781	2.6475	2.5797	27.192	5.3527	5.1340
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.1436	5.4371	5.0679	5.2610	5.5196	5.090	5.3200	
Stddev	.0124	.0044	.0028	.0240	.0215	.000	.0256	
%RSD	.24182	.08041	.05526	.45551	.38872	.0018	.48218	
#1	5.1348	5.4340	5.0698	5.2440	5.5045	5.090	5.3018	
#2	5.1524	5.4402	5.0659	5.2779	5.5348	5.090	5.3381	

Sample Name: CCV09 Acquired: 3/24/2017 20:21:05 Type: Unk
Method: P4-ICP2(v1948) 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	3817.8	57140.	9668.0	124.17	4376.0
Stddev	17.7	49.	16.2	1.90	14.5
%RSD	.46311	.07258	.16772	1.5336	.33241
#1	3805.3	67106.	9679.4	122.82	4365.7
#2	3830.3	67175.	9656.5	125.52	4386.2

Sample Name: LLCCV05 Acquired: 3/24/2017 20:25:07 Type: Unk
Method: P4-ICP2(v1948) 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	.02106	.04378	.01097	.02076	.05116	.09238	.10396	.00623
Stddev	.00012	.00007	.00067	.00026	.00260	.00864	.00021	.00008
%RSD	.56102	.15123	6.1241	1.2591	5.0885	9.3483	.20220	1.2138

#1	.02115	.04383	.01049	.02094	.04931	.08627	.10411	.00618
#2	.02098	.04373	.01144	.02057	.05300	.09848	.10382	.00629

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00534	2.0409	.00994	.02807	.02125	F.13632	.02142	2.0500
Stddev	.00001	.0066	.00005	.00015	.00031	.00476	.00007	.0183
%RSD	.19162	.32115	.48030	.52594	1.4382	3.4885	.34049	.89371

#1	.00533	2.0456	.00998	.02817	.02146	.13296	.02137	2.0370
#2	.00534	2.0363	.00991	.02796	.02103	.13969	.02147	2.0630

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03850	.01051	1.8946	.03997	.03784	2.0940	.21523	.07504
Stddev	.00018	.00015	.0131	.00017	.00138	.0204	.00076	.00662
%RSD	.47122	1.4407	.69369	.41360	3.6472	.97575	.35339	8.8181

#1	.03863	.01040	1.9039	.03986	.03687	2.0795	.21576	.07036
#2	.03837	.01062	1.8853	.04009	.03882	2.1084	.21469	.07972

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01766	.40768	.03925	.04433	.02155	.0196	.02401	
Stddev	.00022	.00356	.00135	.00029	.00169	.0003	.00005	
%RSD	1.2177	.87376	3.4269	.65800	7.8514	1.343	.18750	

#1	.01751	.41020	.04020	.04412	.02275	.0194	.02404	
#2	.01782	.40517	.03830	.04453	.02036	.0197	.02397	

Sample Name: LLCCV05 Acquired: 3/24/2017 20:25:07 Type: Unk
Method: P4-ICP2(v1948) 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	4265.9	75304.	10353.	137.25	5354.8
Stddev	12.7	40.	40.	4.15	7.0
%RSD	.29688	.05365	.38353	3.0255	.13109
#1	4256.9	75333.	10325.	140.19	5349.8
#2	4274.8	75276.	10381.	134.32	5359.8

Sample Name: CCB09 Acquired: 3/24/2017 20:33:24 Type: Unk
 Method: P4-ICP2(v1948) 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	.00116	.00044	-.00004	.00042	-.00095	-.00718	.00062	.00002
Stddev	.00152	.00020	.00081	.00095	.00100	.00519	.00059	.00001
%RSD	131.38	46.043	1832.6	223.28	105.75	72.239	94.648	35.928

#1	.00223	.00030	-.00062	-.00025	-.00024	-.01085	.00021	.00001
#2	.00008	.00058	.00053	.00109	-.00166	-.00351	.00104	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	-.00663	-.00038	-.00006	-.00068	.00082	-.00041	.00099
Stddev	.00004	.00144	.00026	.00015	.00038	.00841	.00002	.01856
%RSD	88.853	21.727	67.828	227.49	56.116	1031.8	5.8160	1872.3

#1	-.00007	-.00765	-.00056	.00004	-.00095	.00676	-.00039	-.01213
#2	-.00002	-.00561	-.00020	-.00017	-.00041	-.00513	-.00043	.01411

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00004	-.18631	-.00003	-.00361	-.01710	-.00018	-.01335
Stddev	.00016	.00018	.00242	.00012	.00006	.00477	.00005	.00349
%RSD	848.51	436.65	1.2996	364.92	1.5410	27.884	26.855	26.139

#1	-.00009	-.00009	-.18802	.00005	-.00365	-.02047	-.00021	-.01089
#2	.00013	.00017	-.18460	-.00012	-.00357	-.01373	-.00014	-.01582

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00324	-.00190	-.00089	.00374	-.00114	.0024	.00004	
Stddev	.00020	.00027	.00015	.00132	.00072	.0004	.00003	
%RSD	6.2697	14.357	16.457	35.253	62.892	16.11	87.158	

#1	-.00310	-.00209	-.00079	.00467	-.00063	.0021	.00002	
#2	-.00339	-.00170	-.00099	.00281	-.00164	.0027	.00006	

Sample Name: CCB09 Acquired: 3/24/2017 20:33:24 Type: Unk
Method: P4-ICP2(v1948) 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	3932.4	39238.	3393.0	124.58	4955.6
Stddev	31.2	245.	46.9	1.57	35.6
%RSD	.79296	.35437	.49935	1.2564	.71738
#1	3910.4	69411.	9359.8	125.69	4930.5
#2	3954.5	69064.	9426.2	123.47	4980.7