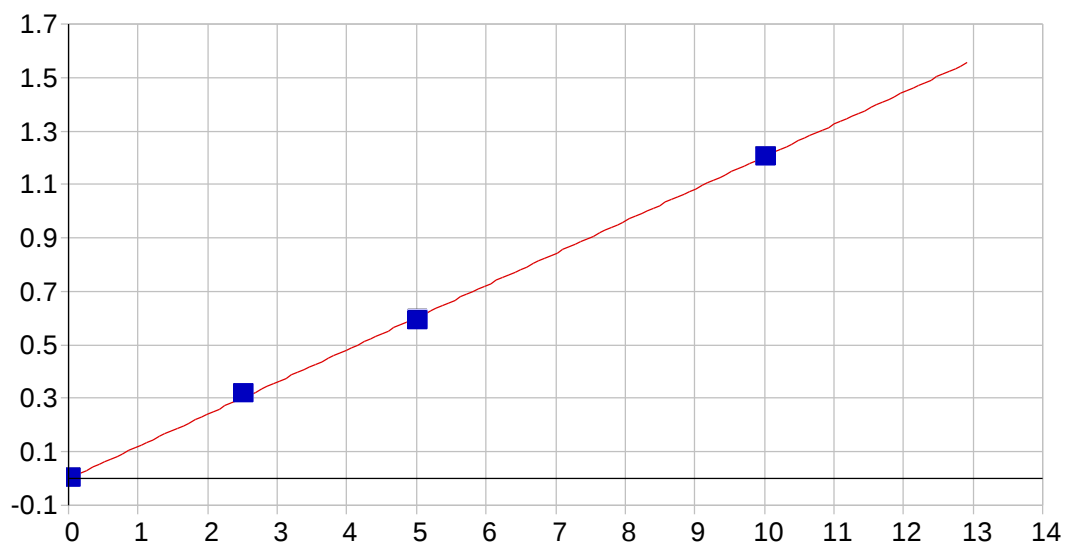




As 189.042 {478}

Date of Fit: 10/5/2017 13:30:31

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000012

Re-Slope: 1.000000

A1 (Gain): 0.120355

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999797

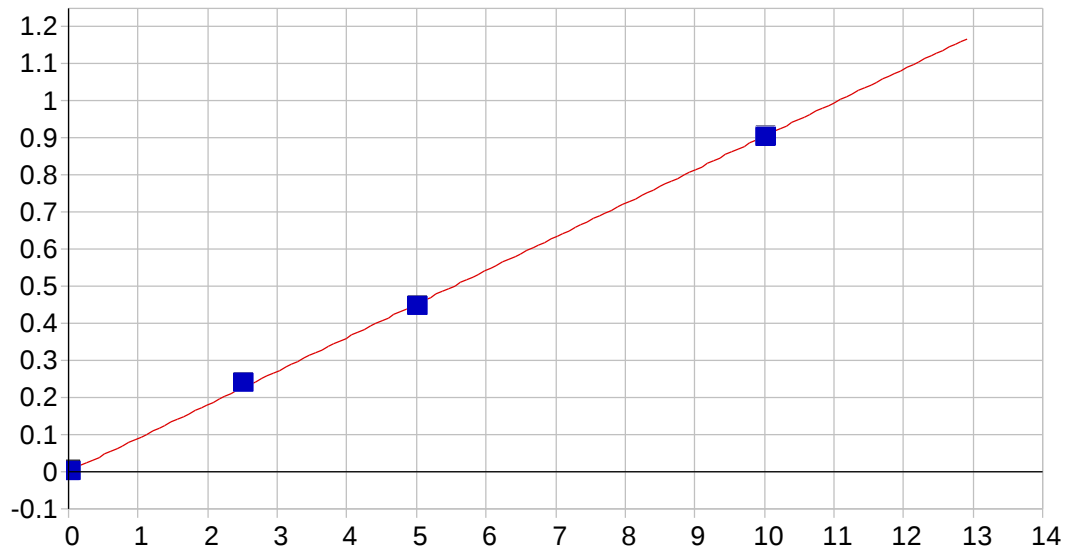
Status: OK.

Std Error of Est: 0.000059

Predicted MDL: 0.003168

Predicted MQL: 0.010559

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.02000	.01818	-.002	-9.12	.00221	.000	1
S3	2.5000	2.6159	.116	4.64	.31524	.001	1
S4	5.0000	4.9122	-.088	-1.76	.59203	.002	1
S5	10.000	9.9737	-.026	-.263	1.2020	.001	1



As 189.042 {479}

Date of Fit: 10/5/2017 13:30:31

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000013

Re-Slope: 1.000000

A1 (Gain): 0.090490

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999778

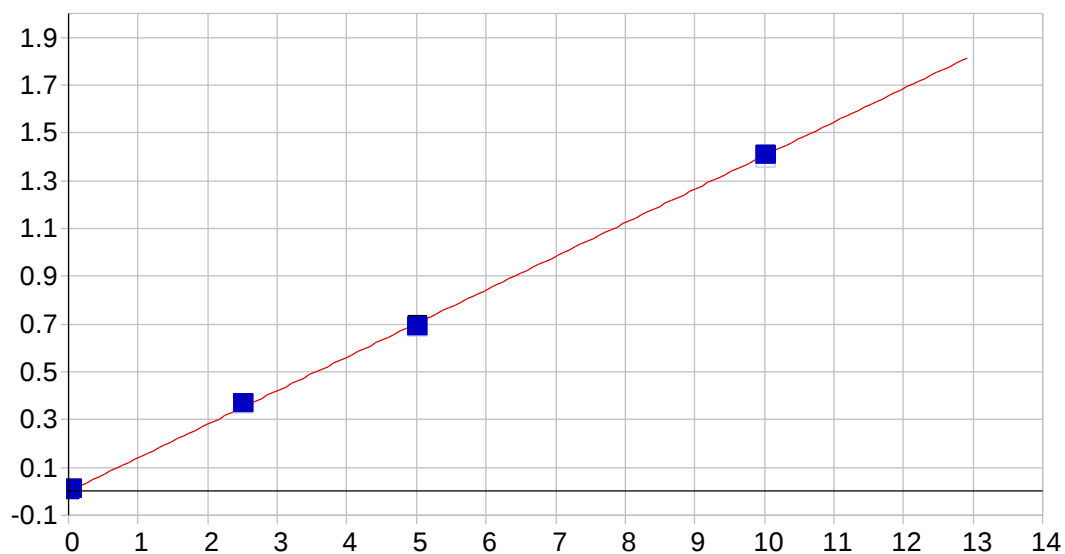
Status: OK.

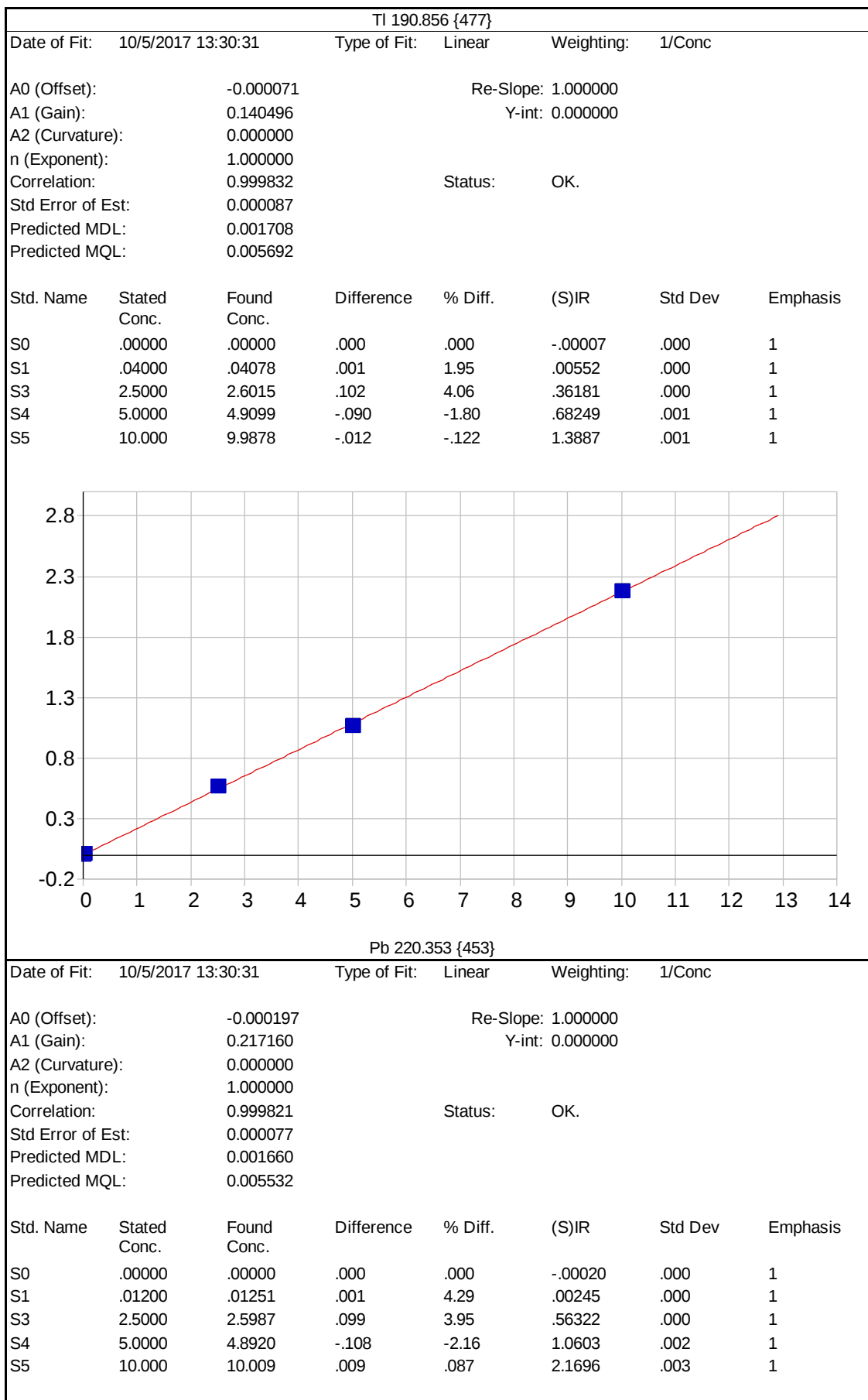
Std Error of Est: 0.000046

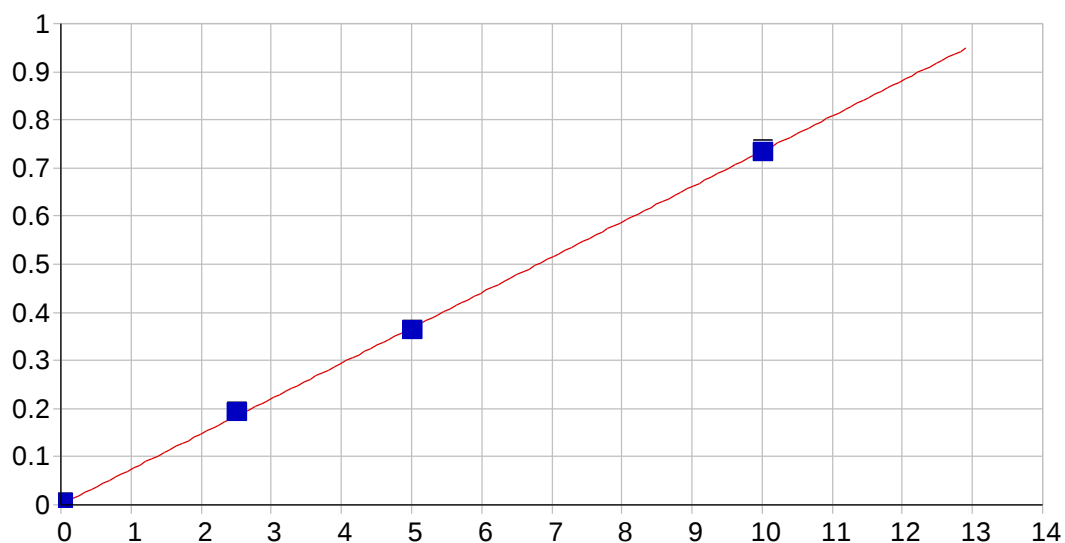
Predicted MDL: 0.002987

Predicted MQL: 0.009956

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.02000	.01964	.000	-1.78	.00182	.000	1
S3	2.5000	2.6217	.122	4.87	.23756	.002	1
S4	5.0000	4.9054	-.095	-1.89	.44453	.000	1
S5	10.000	9.9733	-.027	-.267	.90375	.001	1





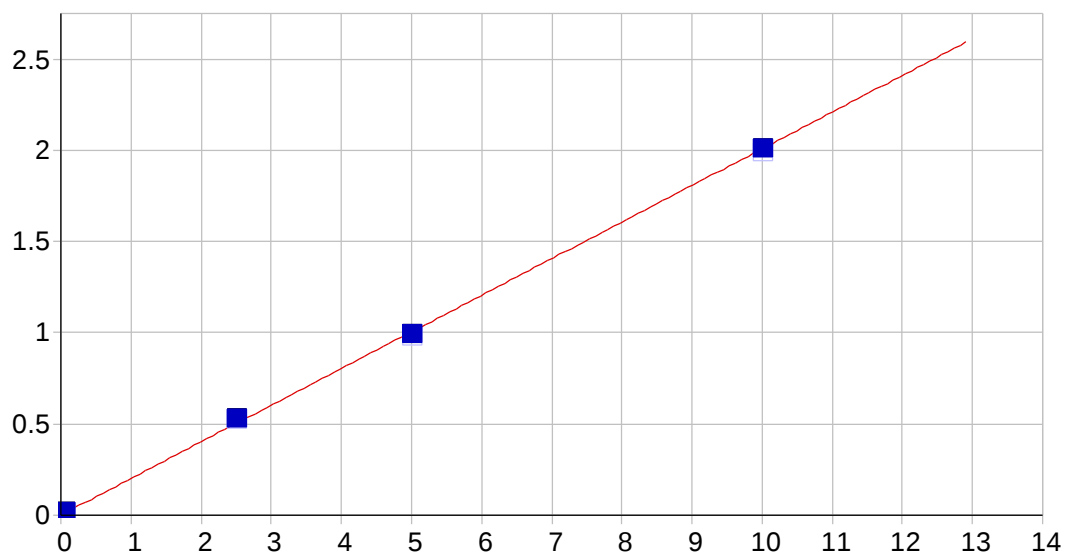


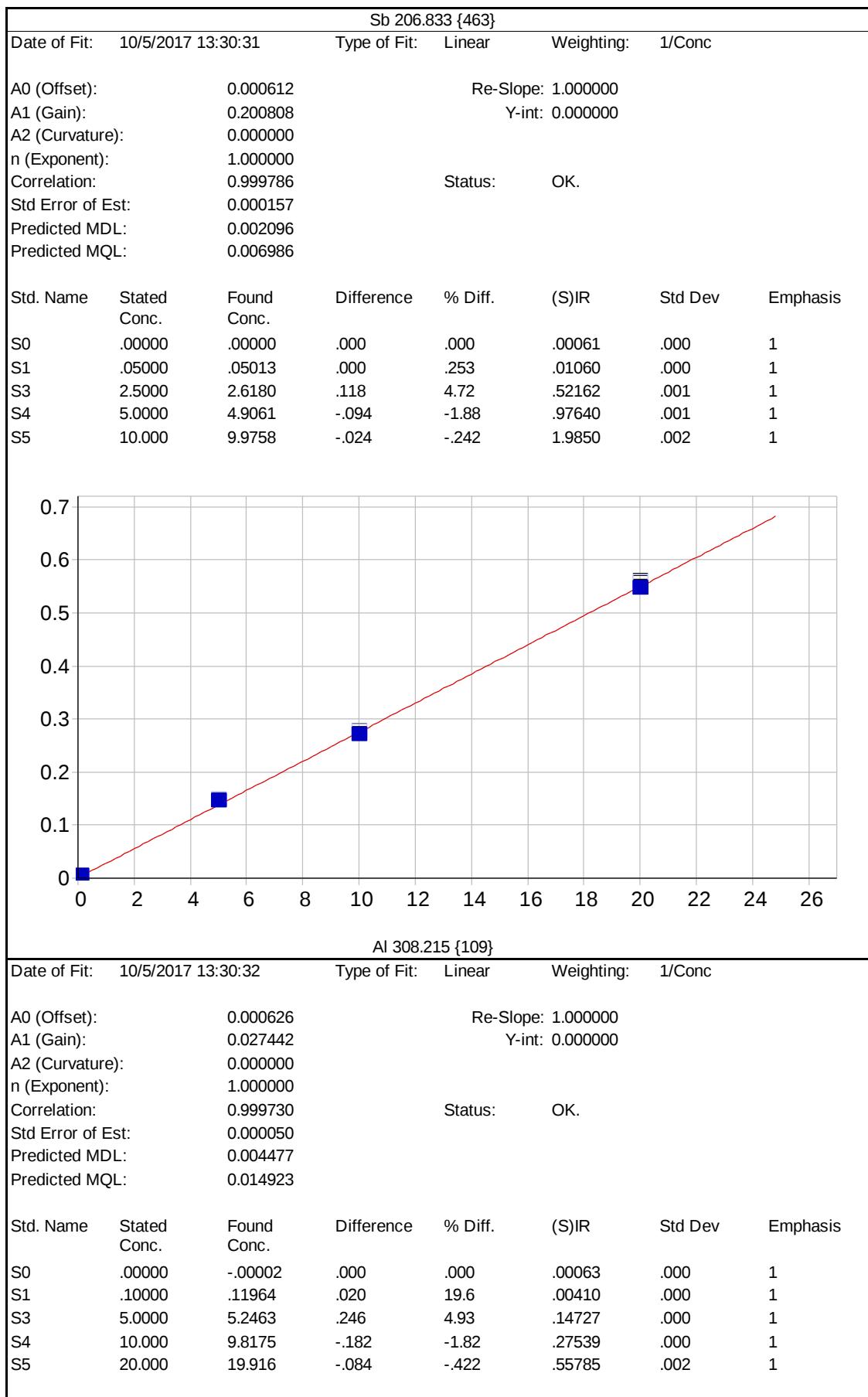
Se 196.090 {472}

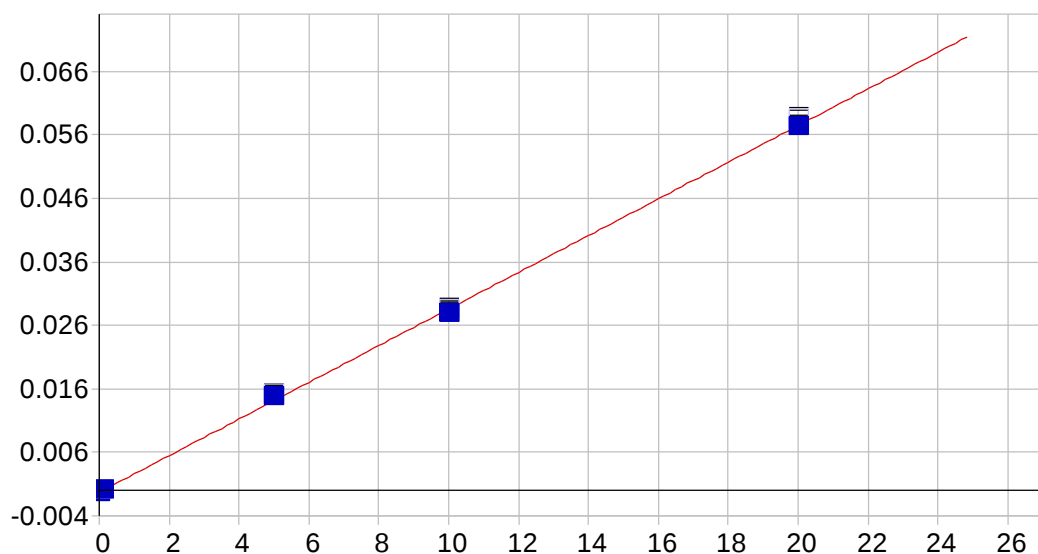
Date of Fit: 10/5/2017 13:30:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000341 Re-Slope: 1.000000
 A1 (Gain): 0.073437 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999810 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.004126
 Predicted MQL: 0.013753

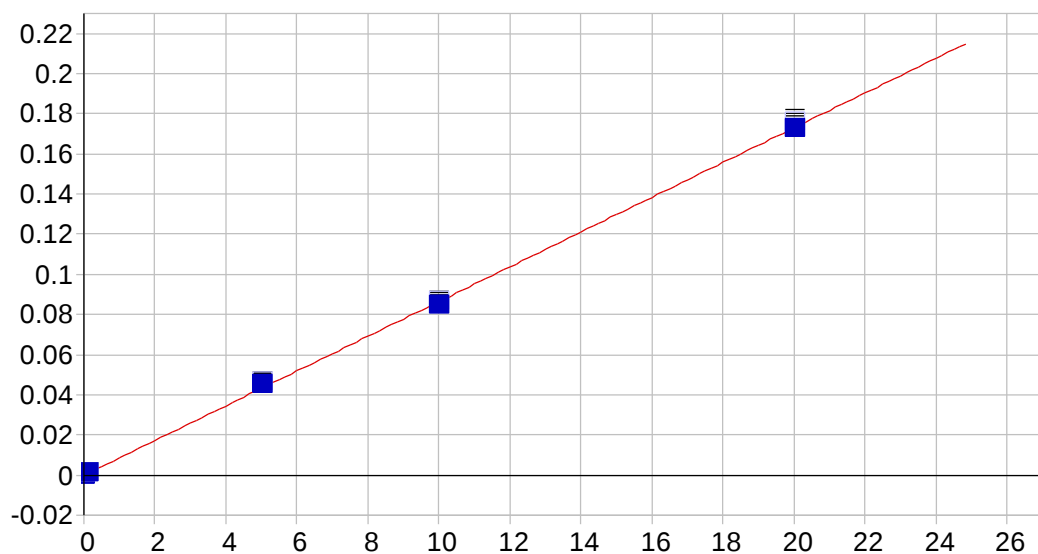
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.02000	.01957	.000	-2.13	.00178	.000	1
S3	2.5000	2.6134	.113	4.53	.19239	.000	1
S4	5.0000	4.9156	-.084	-1.69	.36160	.000	1
S5	10.000	9.9715	-.029	-.285	.73315	.003	1

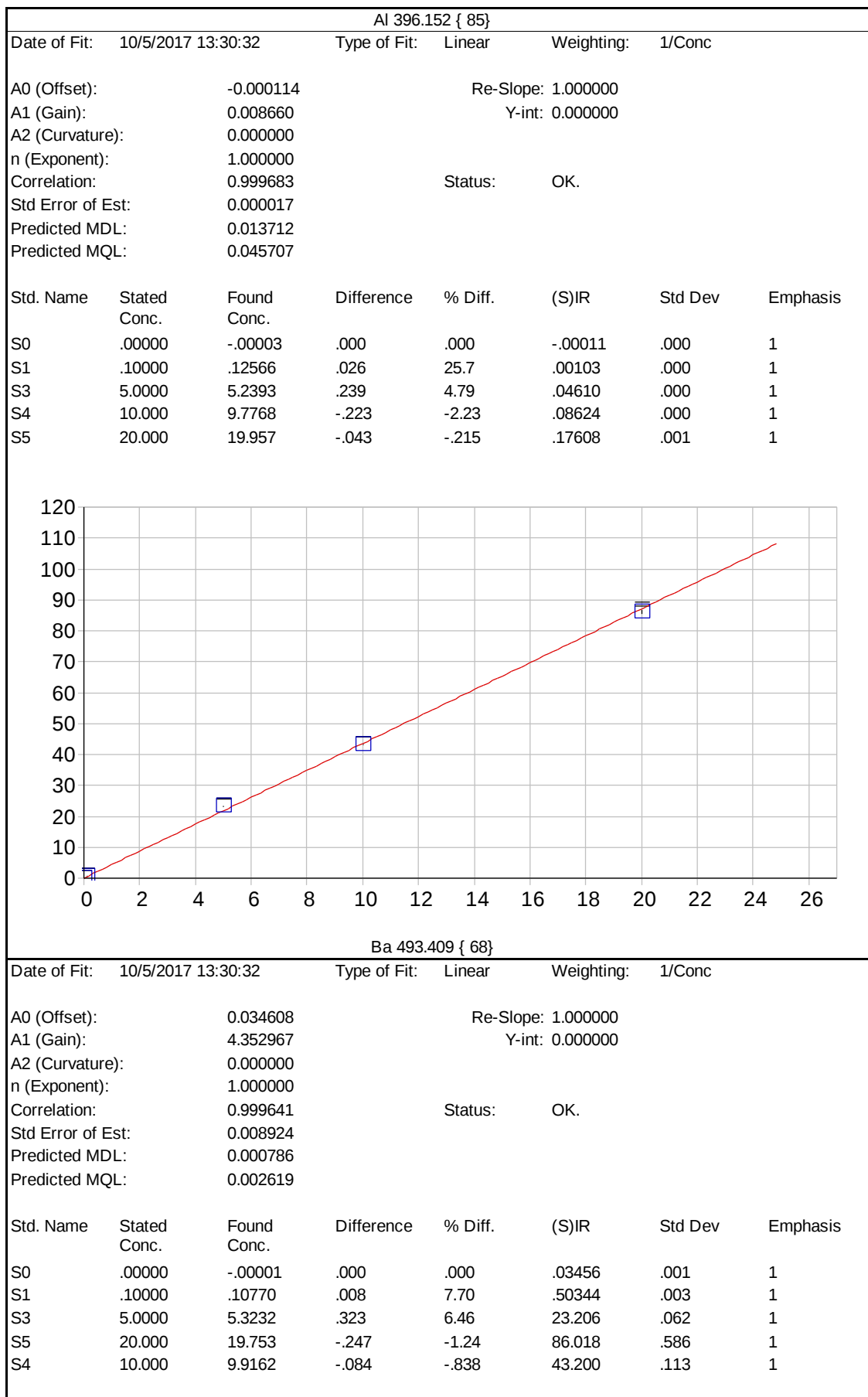


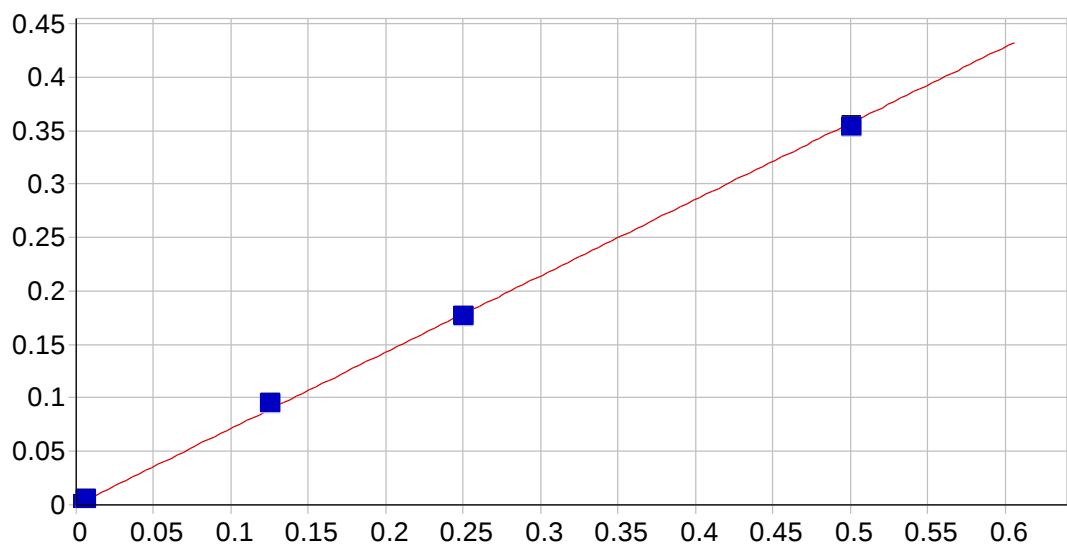




AI 309.271 {109}							
Date of Fit: 10/5/2017 13:30:32		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset): -0.000304				Re-Slope: 1.000000			
A1 (Gain): 0.002887				Y-int: 0.000000			
A2 (Curvature): 0.000000							
n (Exponent): 1.000000							
Correlation: 0.999641				Status: OK.			
Std Error of Est: 0.000006							
Predicted MDL: 0.026718							
Predicted MQL: 0.089061							
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	-.00030	.000	1
S1	.10000	.13066	.031	30.7	.00009	.000	1
S3	5.0000	5.2373	.237	4.75	.01510	.000	1
S4	10.000	9.7662	-.234	-2.34	.02846	.000	1
S5	20.000	19.964	-.036	-.178	.05847	.000	1





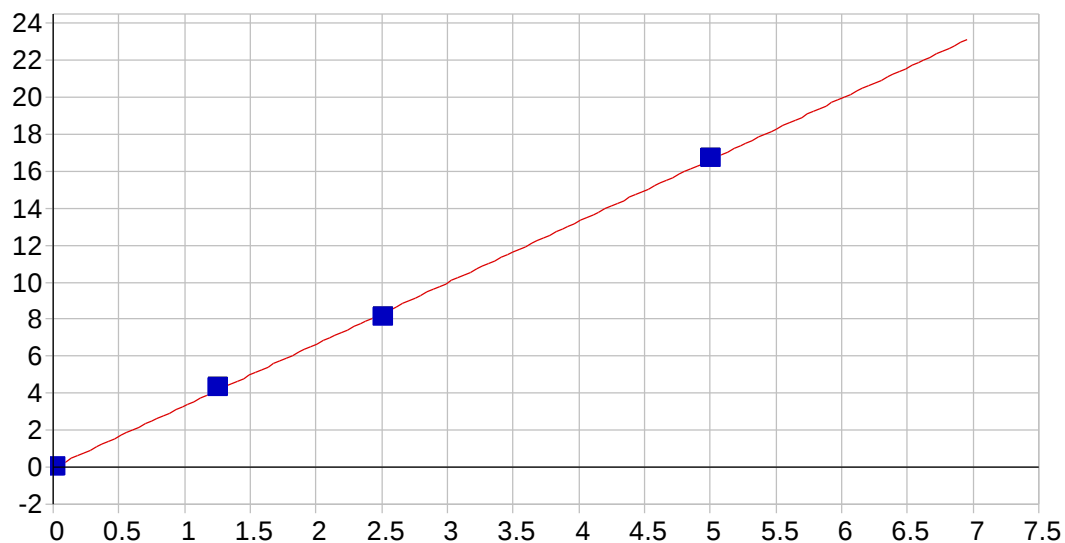


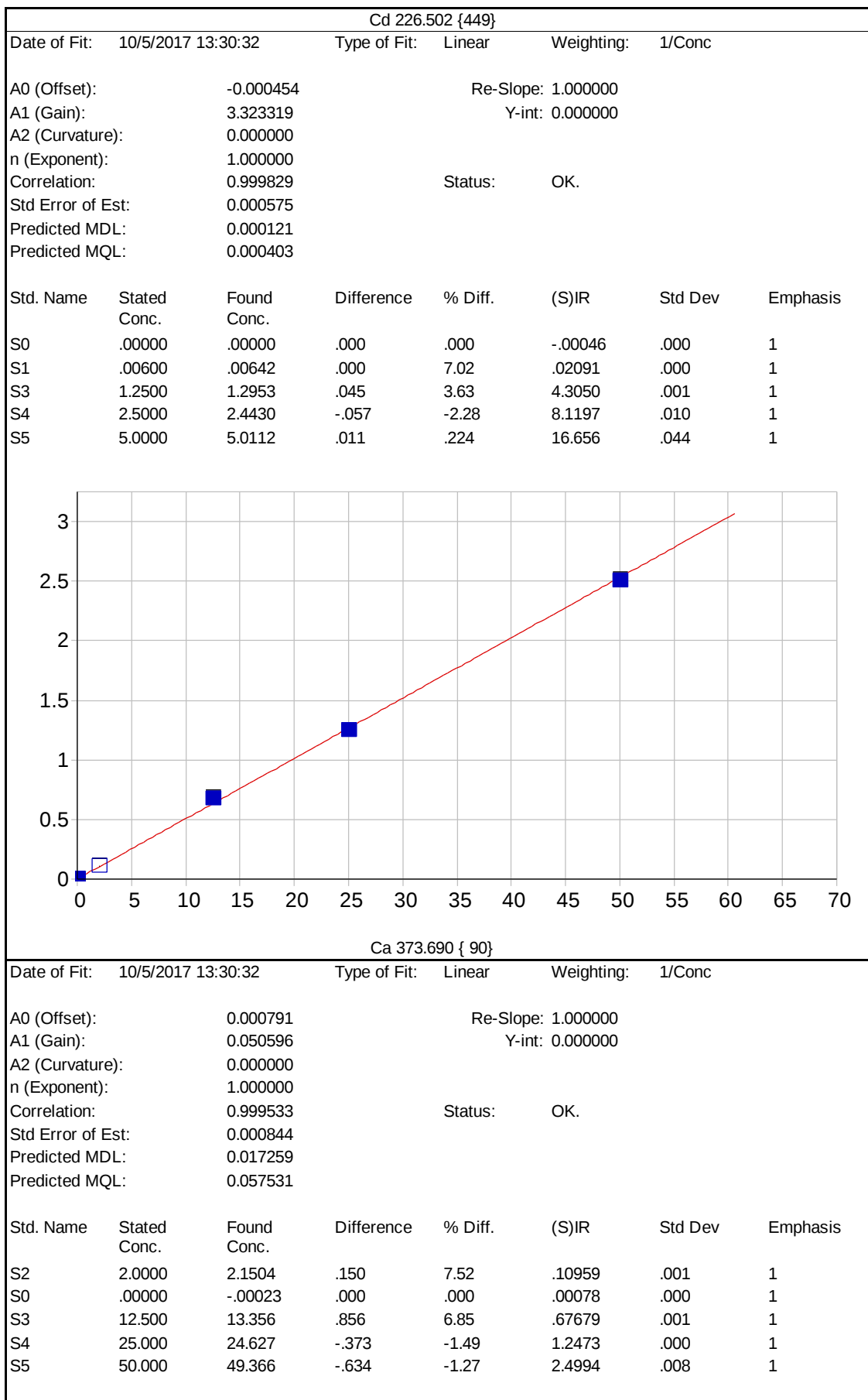
Be 234.861 {144}

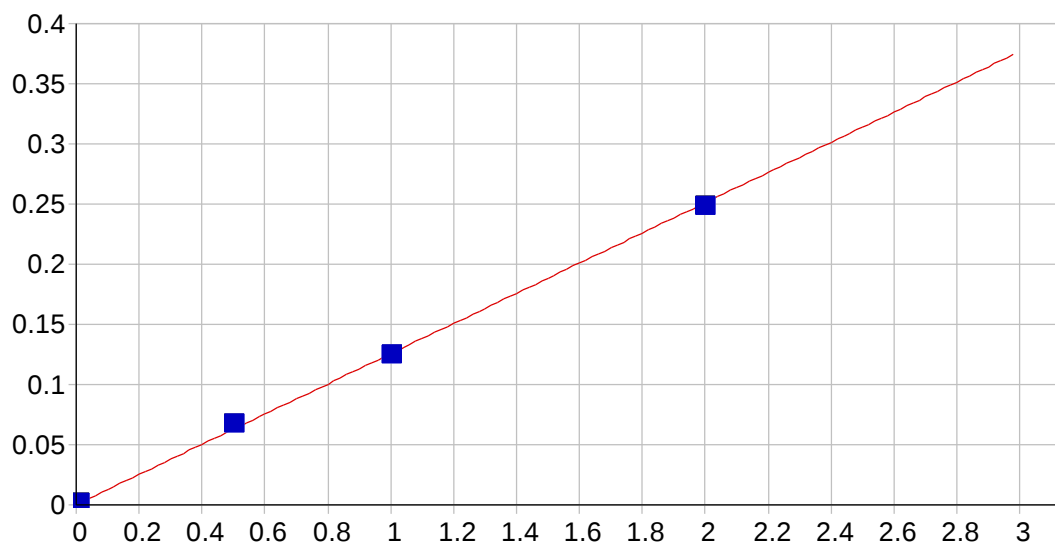
Date of Fit: 10/5/2017 13:30:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000044 Re-Slope: 1.000000
 A1 (Gain): 0.713907 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999689 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.000089
 Predicted MQL: 0.000295

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.00600	.00652	.001	8.67	.00466	.000	1
S3	.12500	.13219	.007	5.75	.09383	.000	1
S4	.25000	.24676	-.003	-1.29	.17504	.000	1
S5	.50000	.49553	-.004	-.894	.35146	.000	1







Date of Fit: 10/5/2017 13:30:32

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000125

Re-Slope: 1.000000

A1 (Gain): 0.125505

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999633

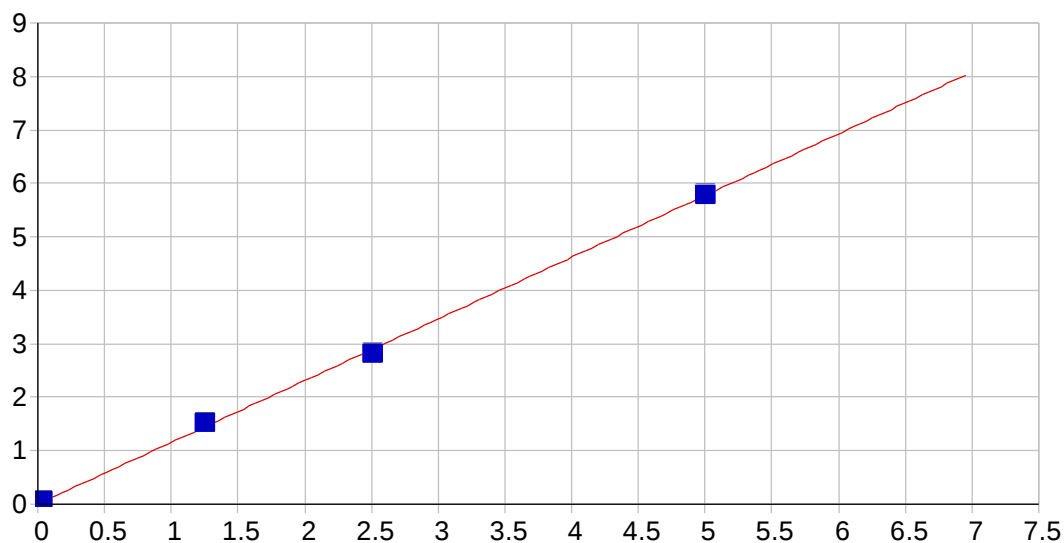
Status: OK.

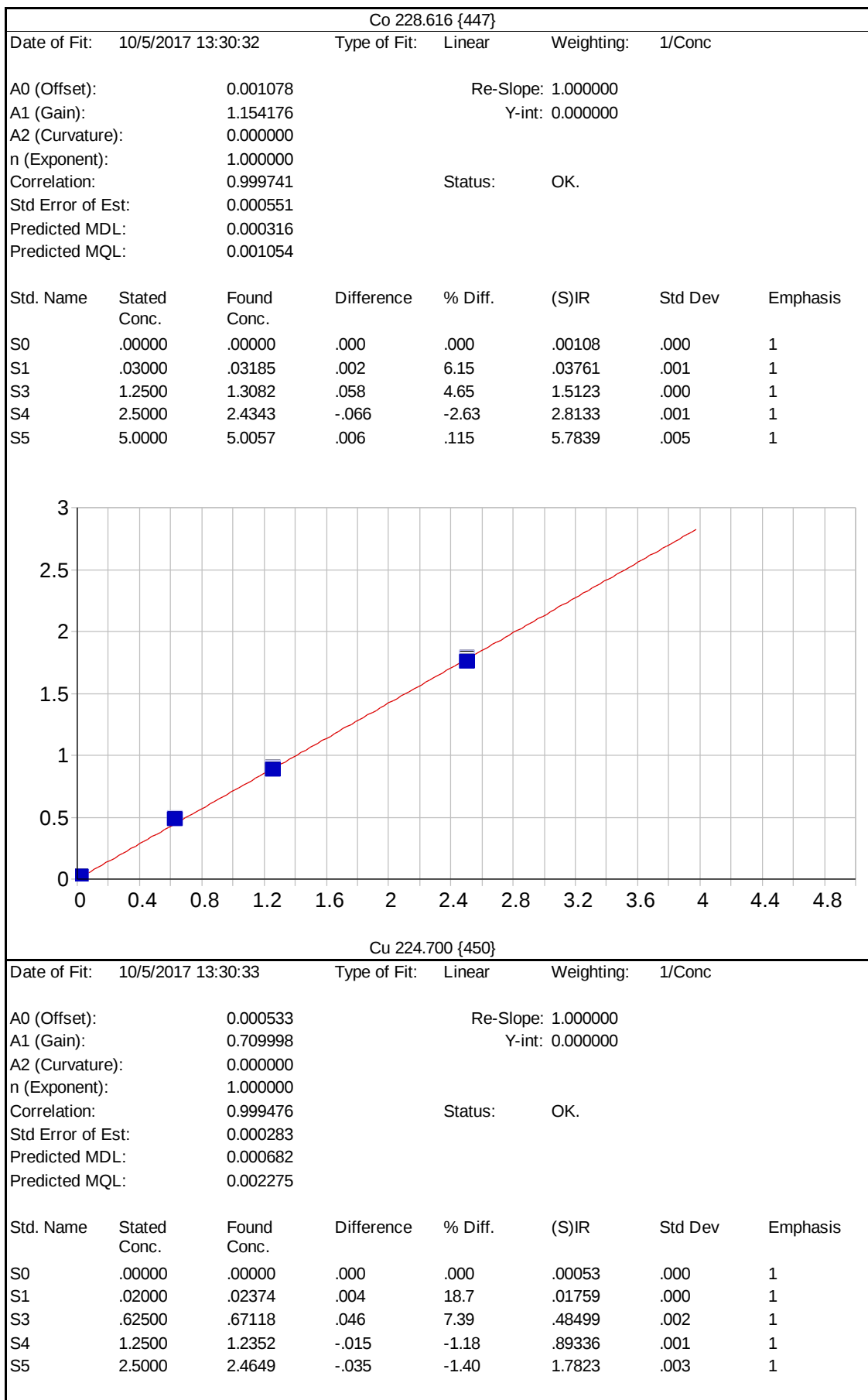
Std Error of Est: 0.000026

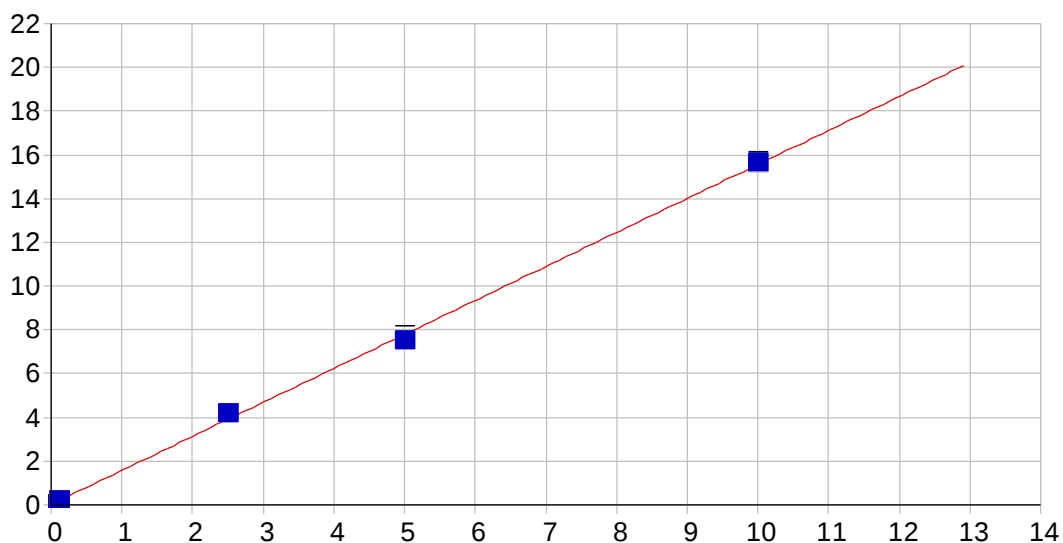
Predicted MDL: 0.000620

Predicted MQL: 0.002067

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.01000	.01080	.001	8.00	.00148	.000	1
S3	.50000	.53270	.033	6.54	.06705	.000	1
S4	1.0000	.99081	-.009	-.919	.12461	.000	1
S5	2.0000	1.9757	-.024	-1.22	.24835	.000	1







Fe 240.488 {140}

Date of Fit: 10/5/2017 13:30:33

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.020709

Re-Slope: 1.000000

A1 (Gain): 1.553941

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999493

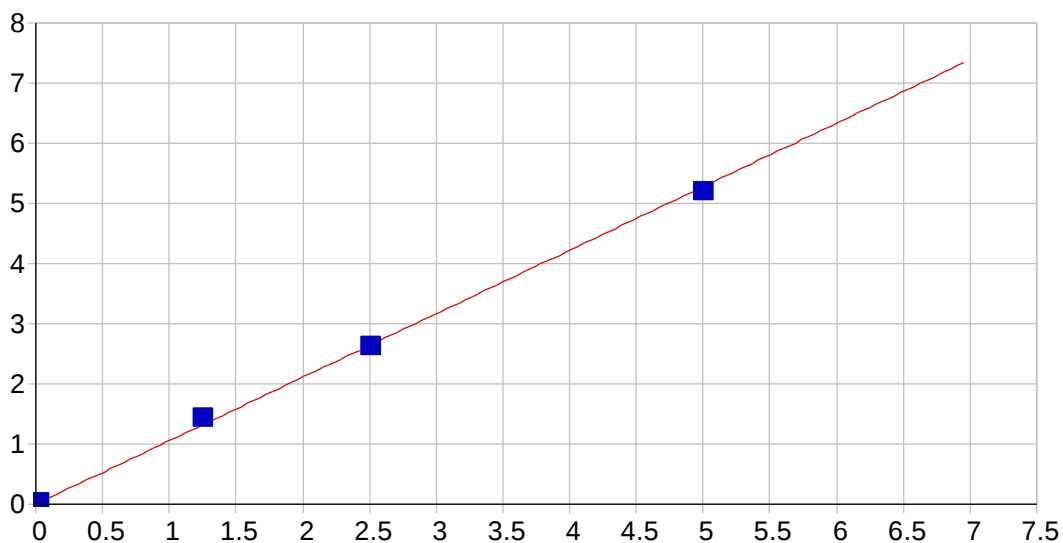
Status: OK.

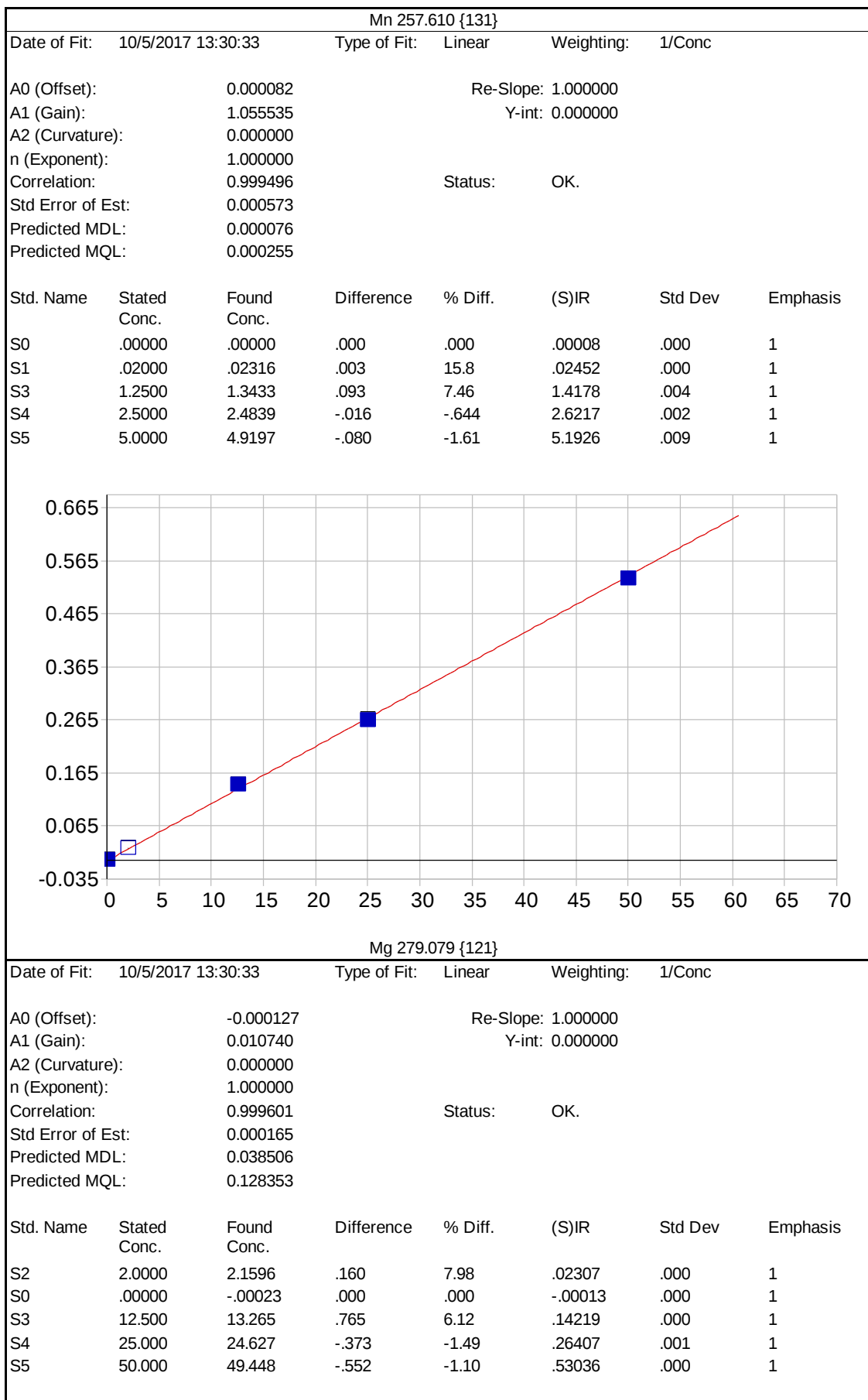
Std Error of Est: 0.002674

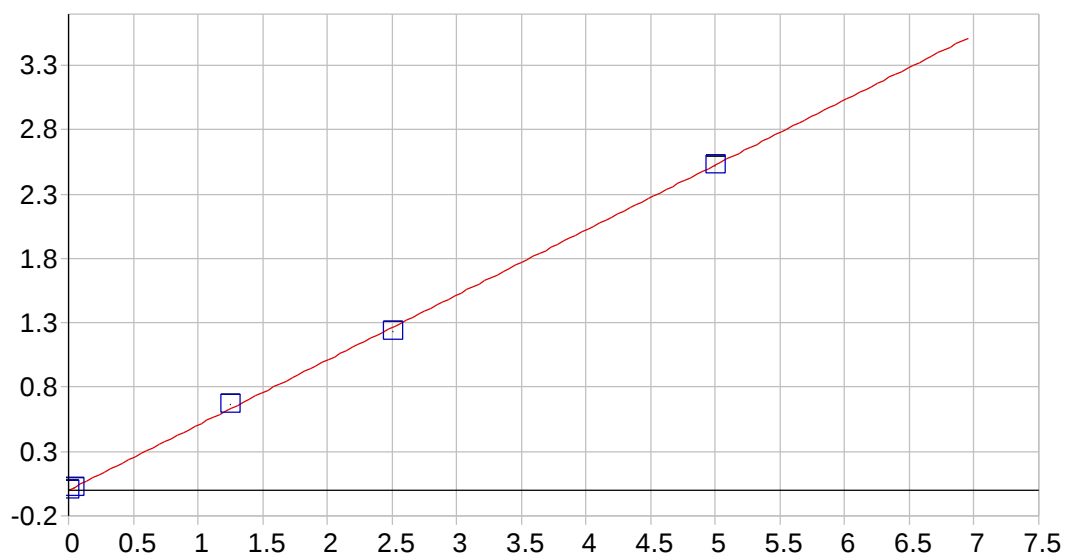
Predicted MDL: 0.010124

Predicted MQL: 0.033746

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02071	.003	1
S1	.10000	.09293	-.007	-7.07	.16494	.009	1
S3	2.5000	2.6643	.164	6.57	4.1539	.006	1
S4	5.0000	4.8205	-.179	-3.59	7.4975	.216	1
S5	10.000	10.022	.022	.223	15.567	.098	1







Ni 231.604 {445}

Date of Fit: 10/5/2017 13:30:33

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000435

Re-Slope: 1.000000

A1 (Gain): 0.505600

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999736

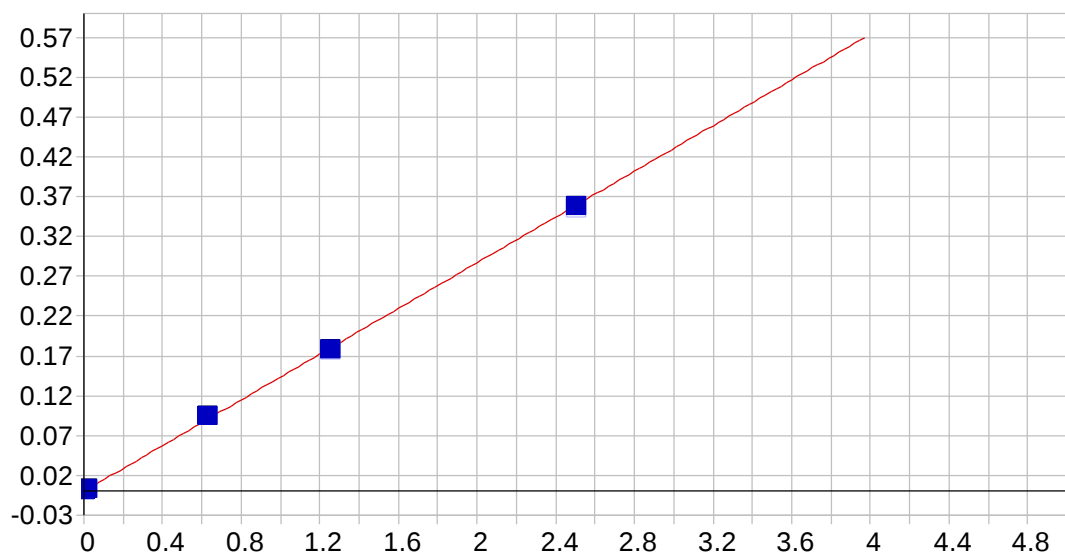
Status: OK.

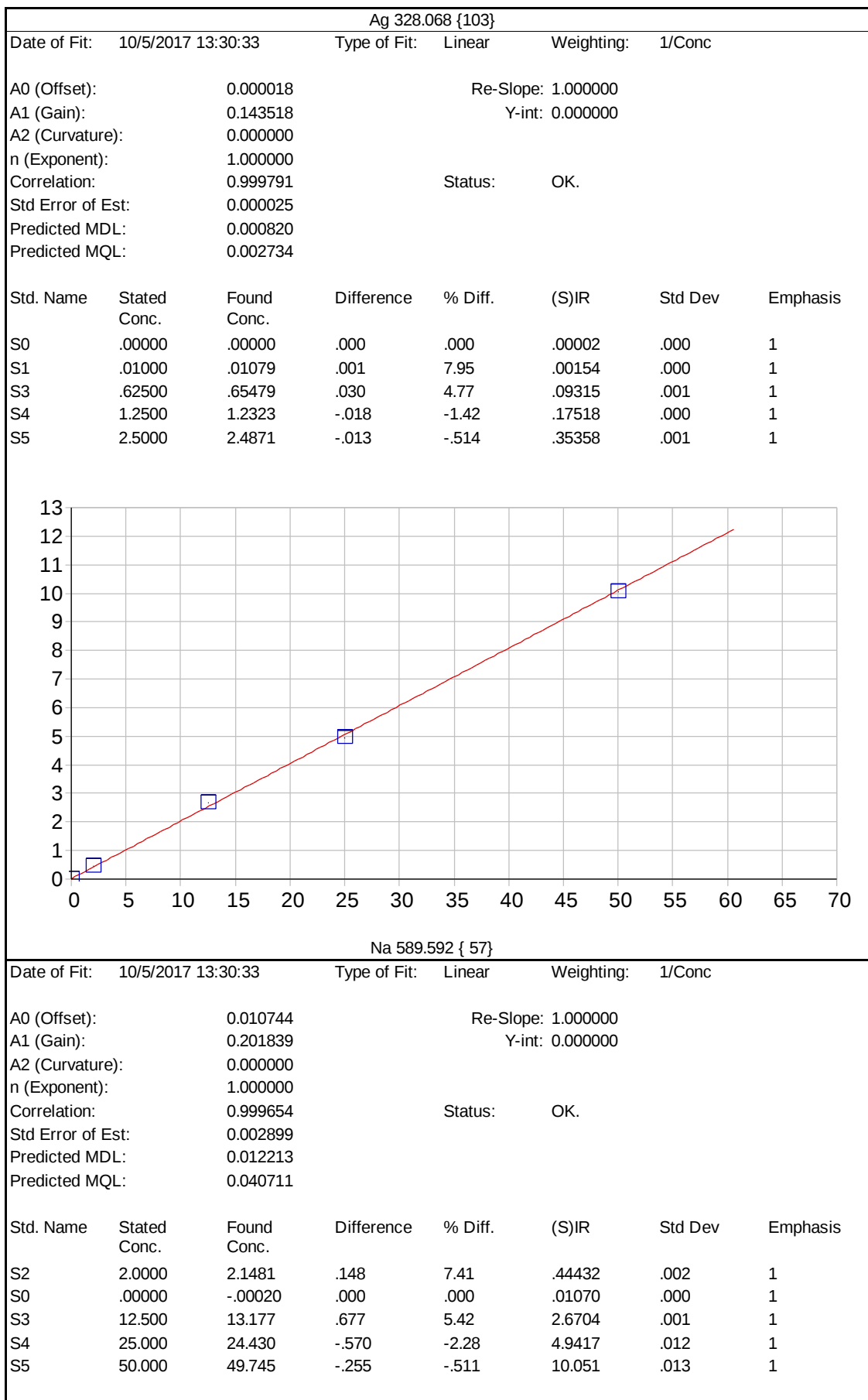
Std Error of Est: 0.000281

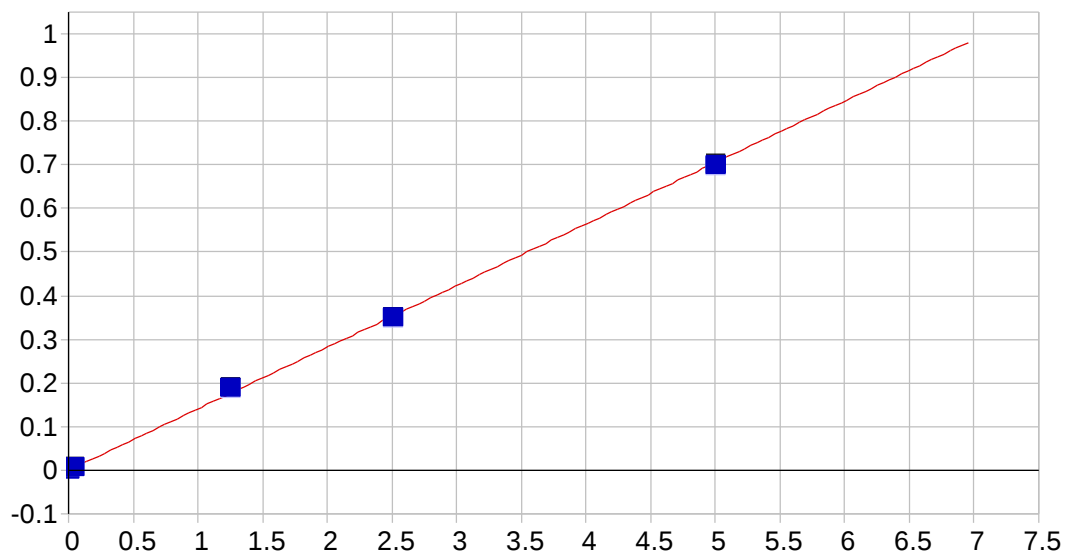
Predicted MDL: 0.000624

Predicted MQL: 0.002081

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00044	.000	1
S1	.04000	.04354	.004	8.84	.02158	.000	1
S3	1.2500	1.3110	.061	4.88	.66240	.001	1
S4	2.5000	2.4418	-.058	-2.33	1.2342	.000	1
S5	5.0000	4.9936	-.006	-.127	2.5243	.004	1







V 292.402 {115}

Date of Fit: 10/5/2017 13:30:33

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000150

Re-Slope: 1.000000

A1 (Gain): 0.141061

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999663

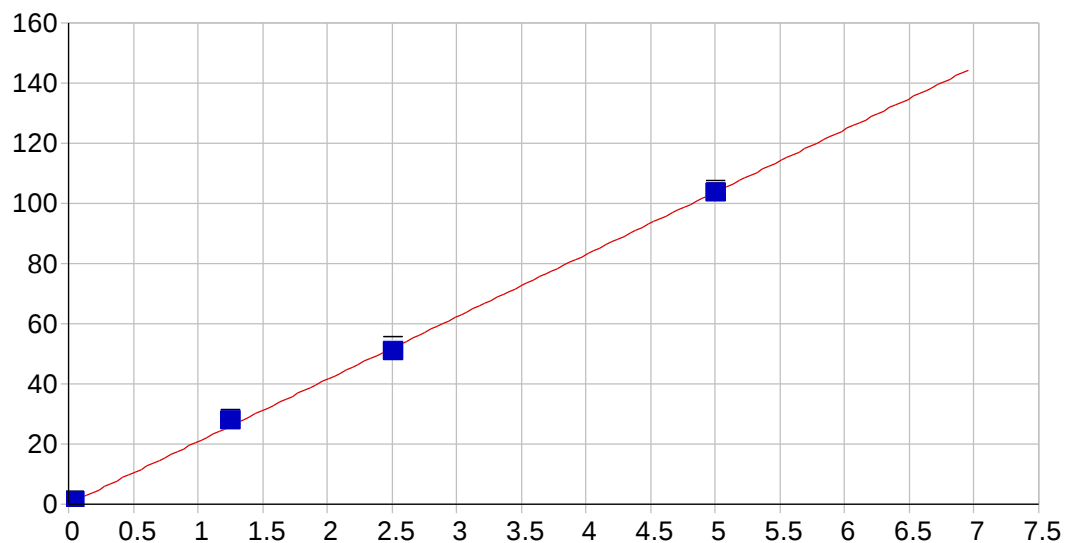
Status: OK.

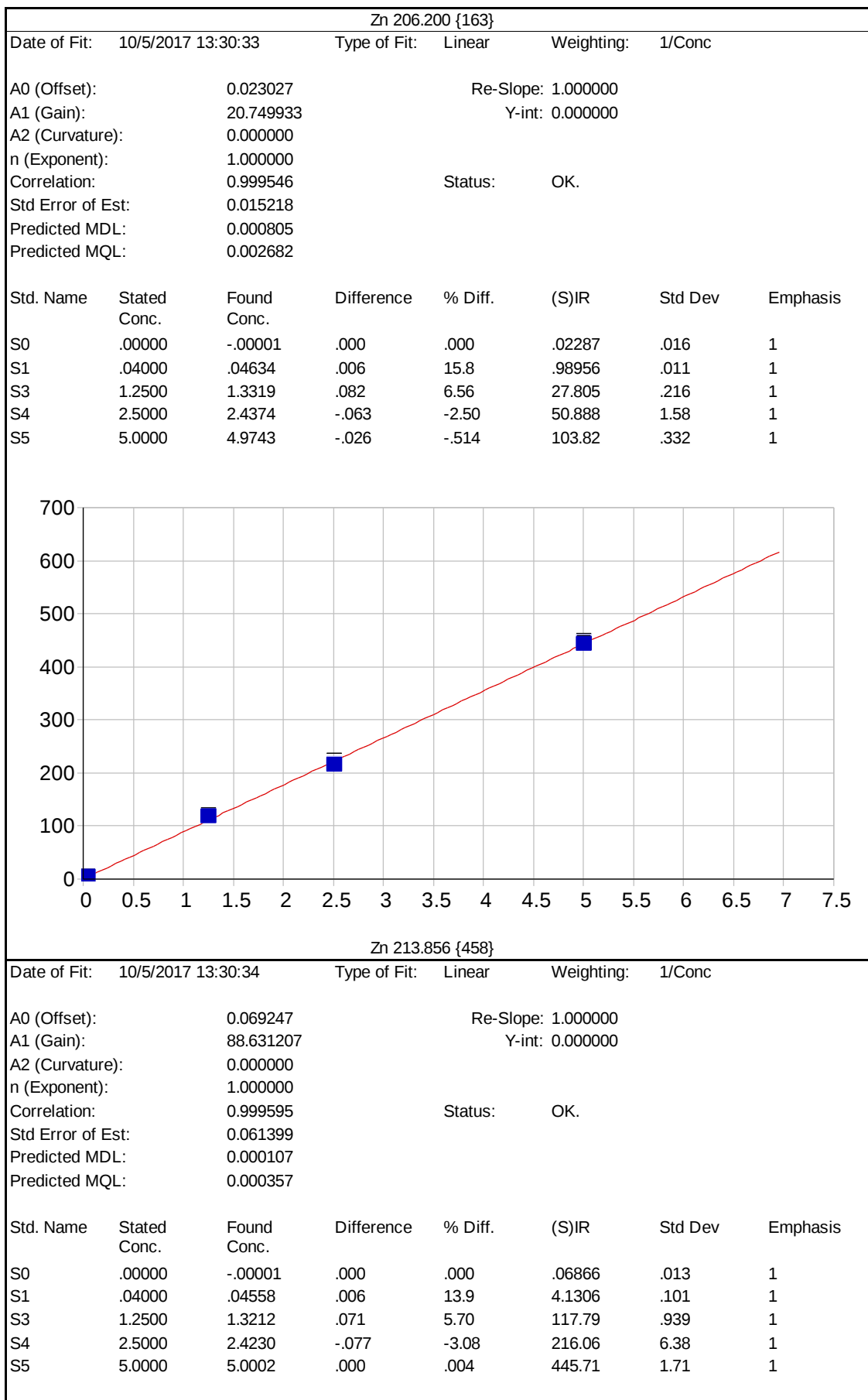
Std Error of Est: 0.000088

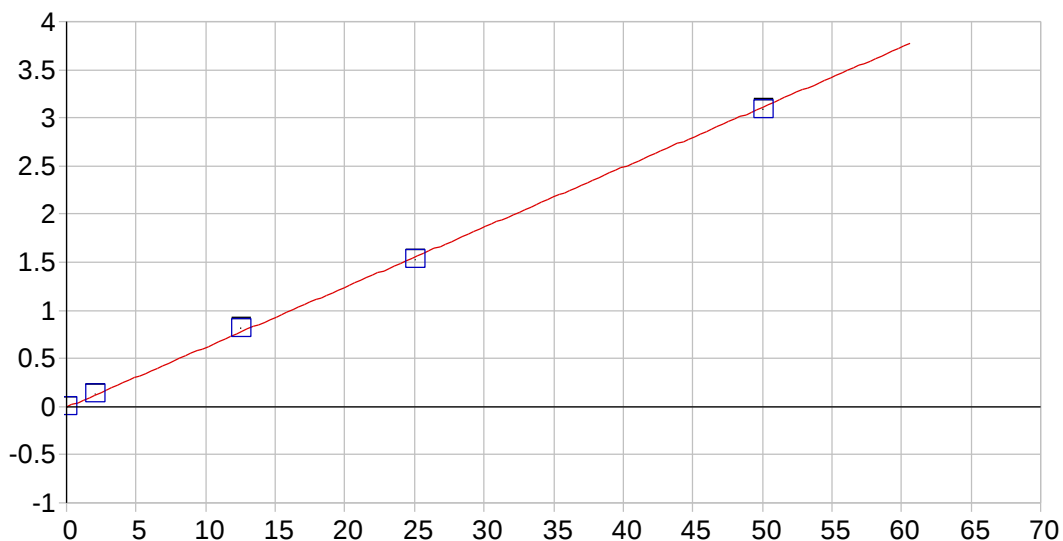
Predicted MDL: 0.000667

Predicted MQL: 0.002222

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.04000	.04320	.003	8.01	.00585	.000	1
S3	1.2500	1.3269	.077	6.15	.18589	.001	1
S4	2.5000	2.4685	-.032	-1.26	.34579	.000	1
S5	5.0000	4.9514	-.049	-0.971	.69377	.002	1







K 766.490 { 44}

Date of Fit: 10/5/2017 13:30:34

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.007111

Re-Slope: 1.000000

A1 (Gain): 0.062341

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999687

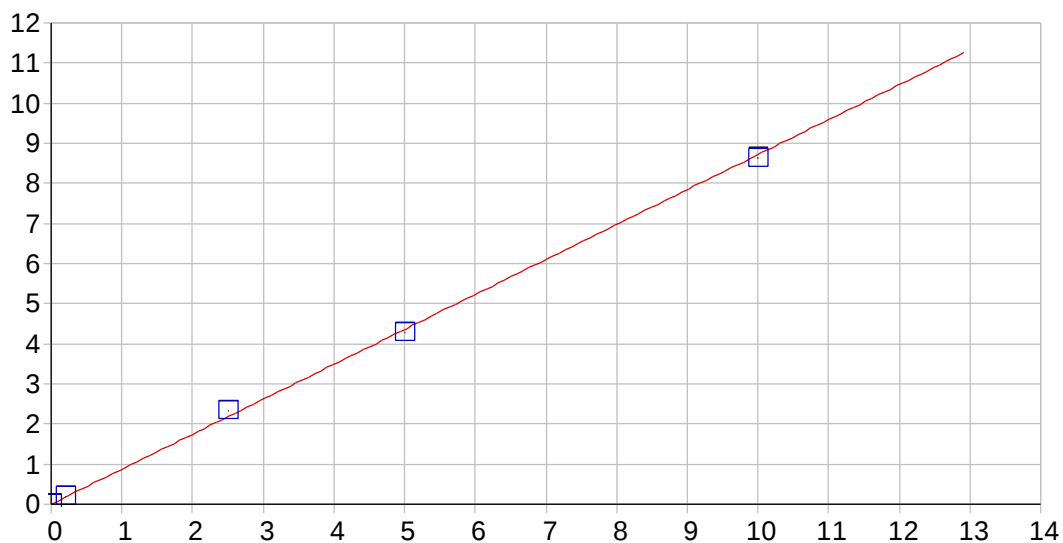
Status: OK.

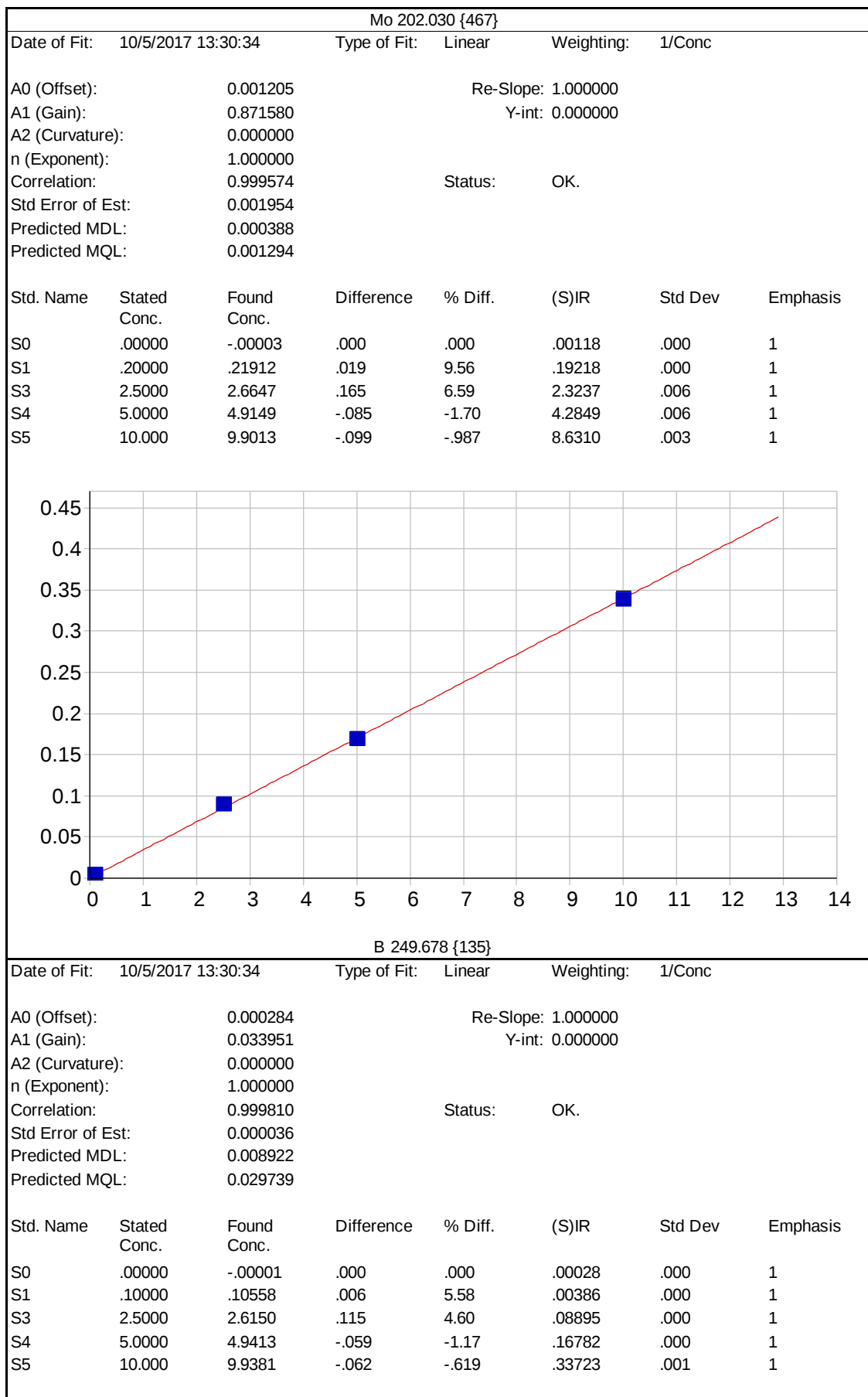
Std Error of Est: 0.000851

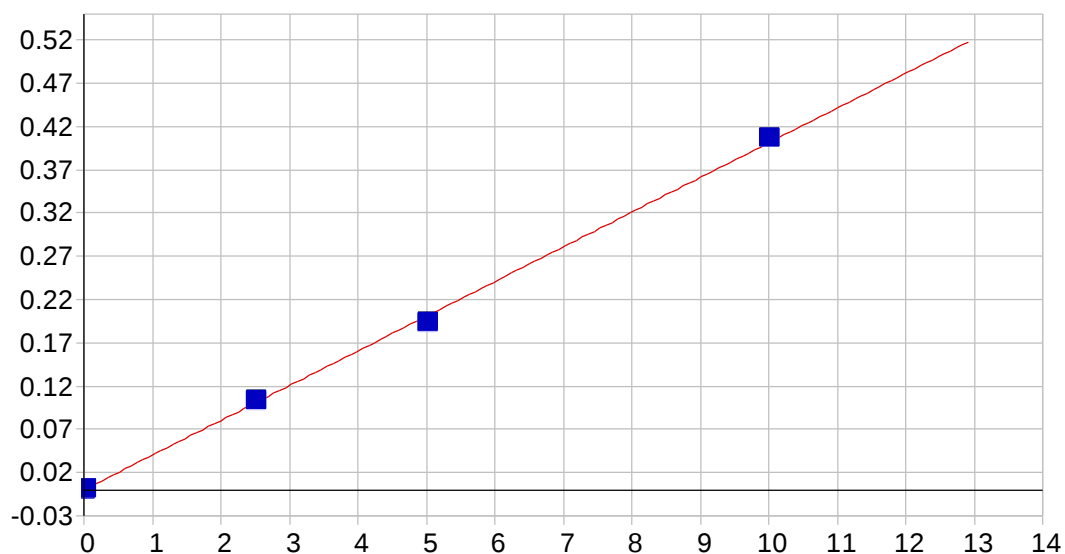
Predicted MDL: 0.043568

Predicted MQL: 0.145226

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1287	.129	6.43	.12559	.001	1
S0	.00000	-.00019	.000	.000	-.00712	.001	1
S3	12.500	13.188	.688	5.51	.81506	.001	1
S4	25.000	24.607	-.393	-1.57	1.5269	.005	1
S5	50.000	49.576	-.424	-.848	3.0835	.008	1







S 182.034 {485}

Date of Fit: 10/5/2017 13:30:34

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000155

Re-Slope: 1.000000

A1 (Gain): 0.040107

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999663

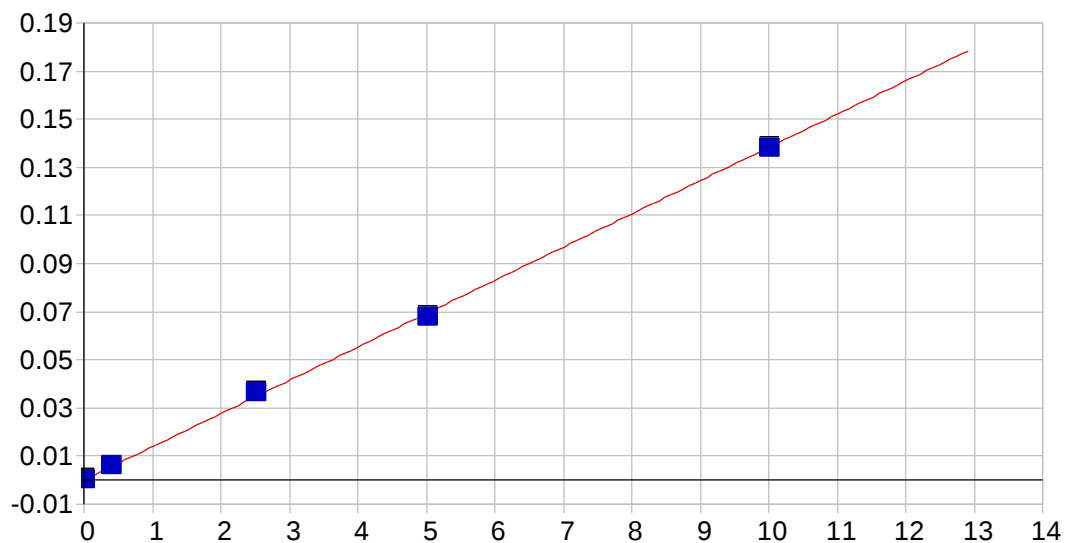
Status: OK.

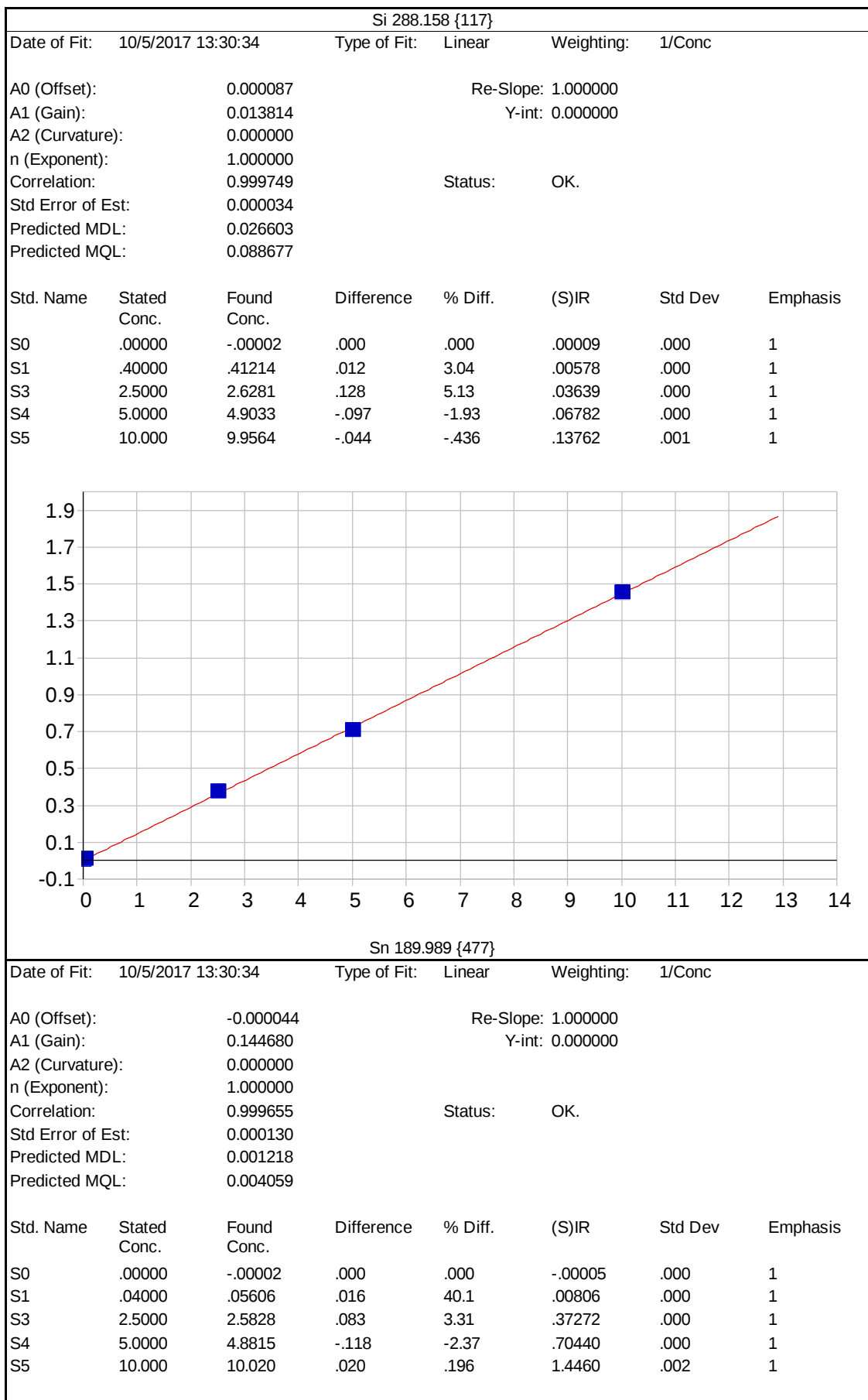
Std Error of Est: 0.000025

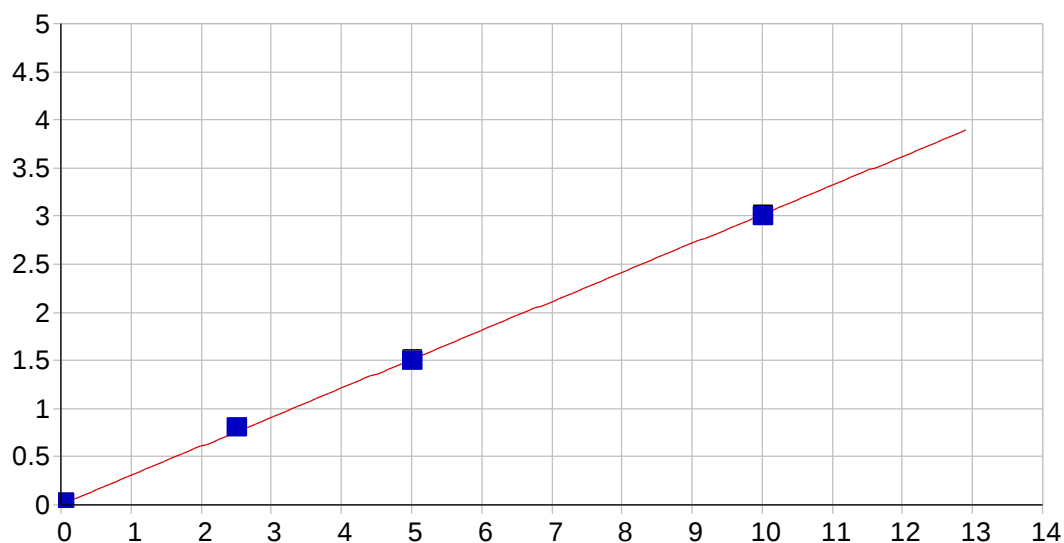
Predicted MDL: 0.004378

Predicted MQL: 0.014592

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.02000	.02432	.004	21.6	.00111	.000	1
S3	2.5000	2.5539	.054	2.15	.10237	.000	1
S4	5.0000	4.8032	-.197	-3.94	.19238	.000	1
S5	10.000	10.139	.139	1.39	.40595	.000	1







Ti 336.121 {100}

Date of Fit: 10/5/2017 13:30:34

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.004790

Re-Slope: 1.000000

A1 (Gain): 0.301280

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999716

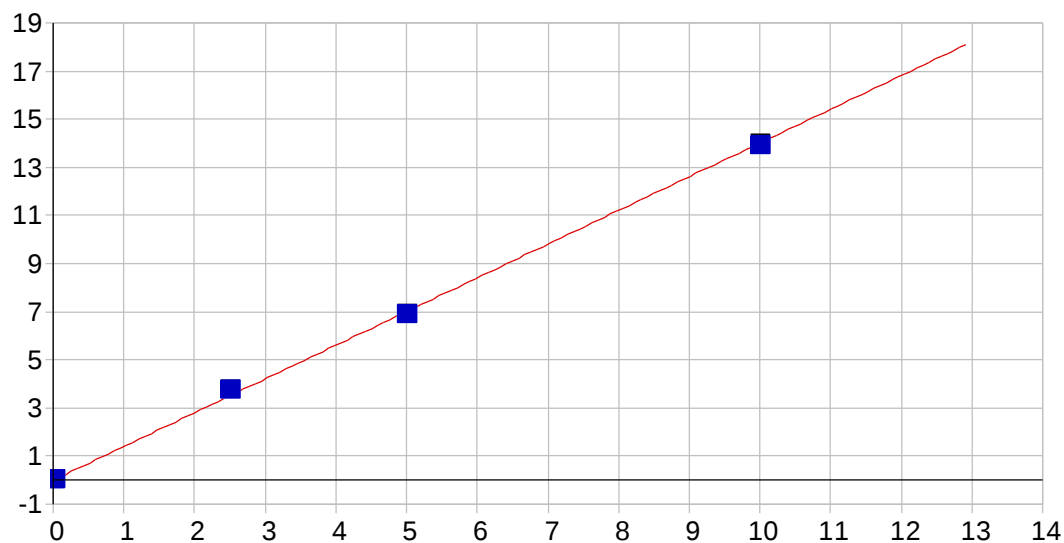
Status: OK.

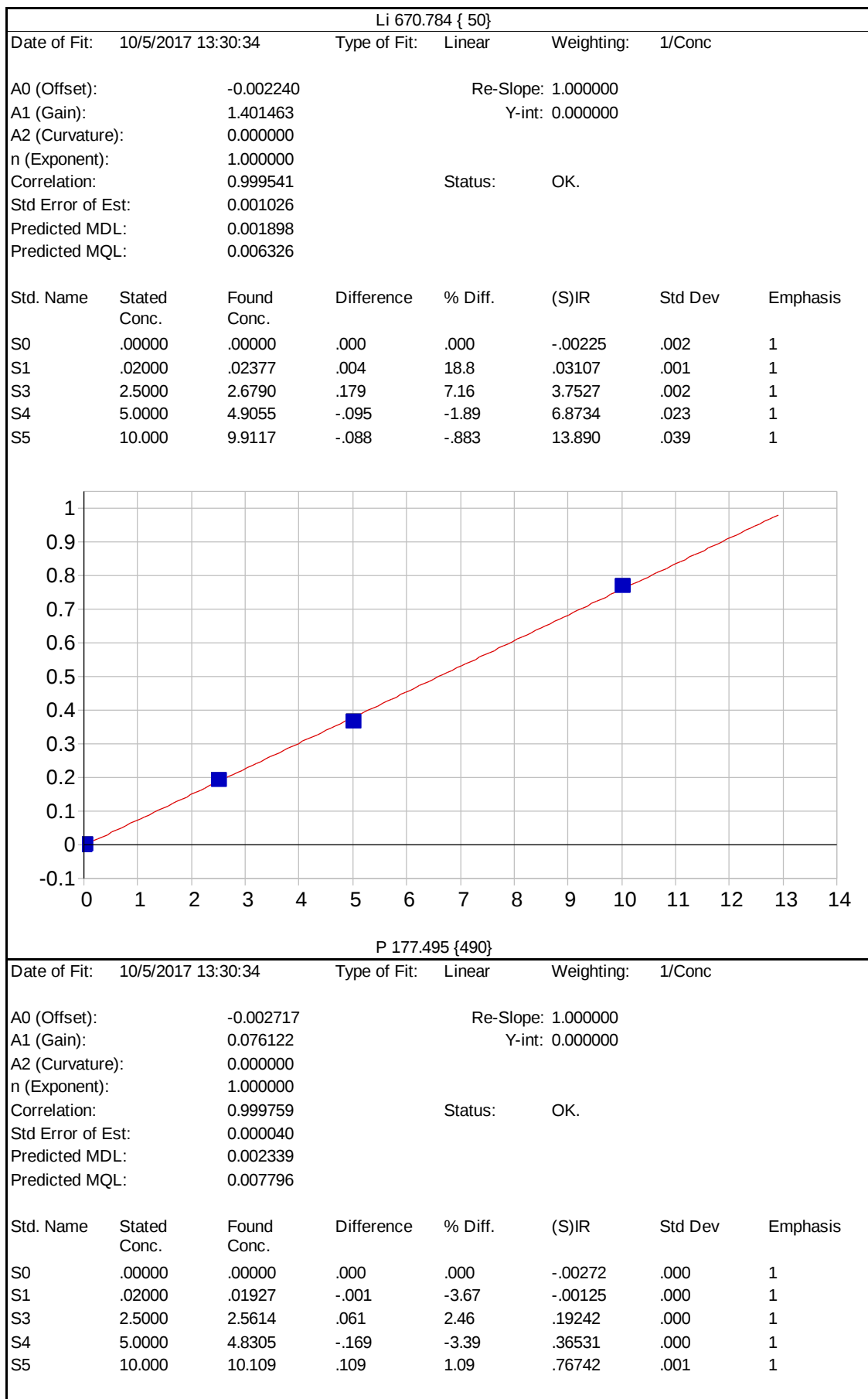
Std Error of Est: 0.000245

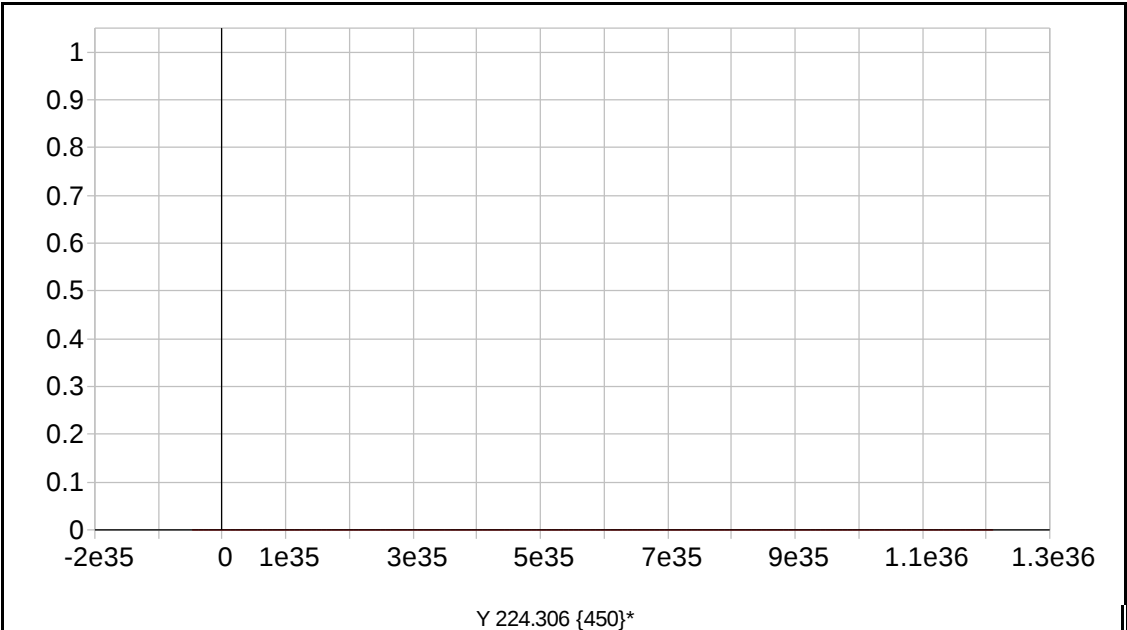
Predicted MDL: 0.002016

Predicted MQL: 0.006719

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00479	.000	1
S1	.04000	.04211	.002	5.27	.01747	.000	1
S3	2.5000	2.6448	.145	5.79	.80128	.000	1
S4	5.0000	4.9451	-.055	-1.10	1.4940	.006	1
S5	10.000	9.9080	-.092	-.920	2.9885	.011	1



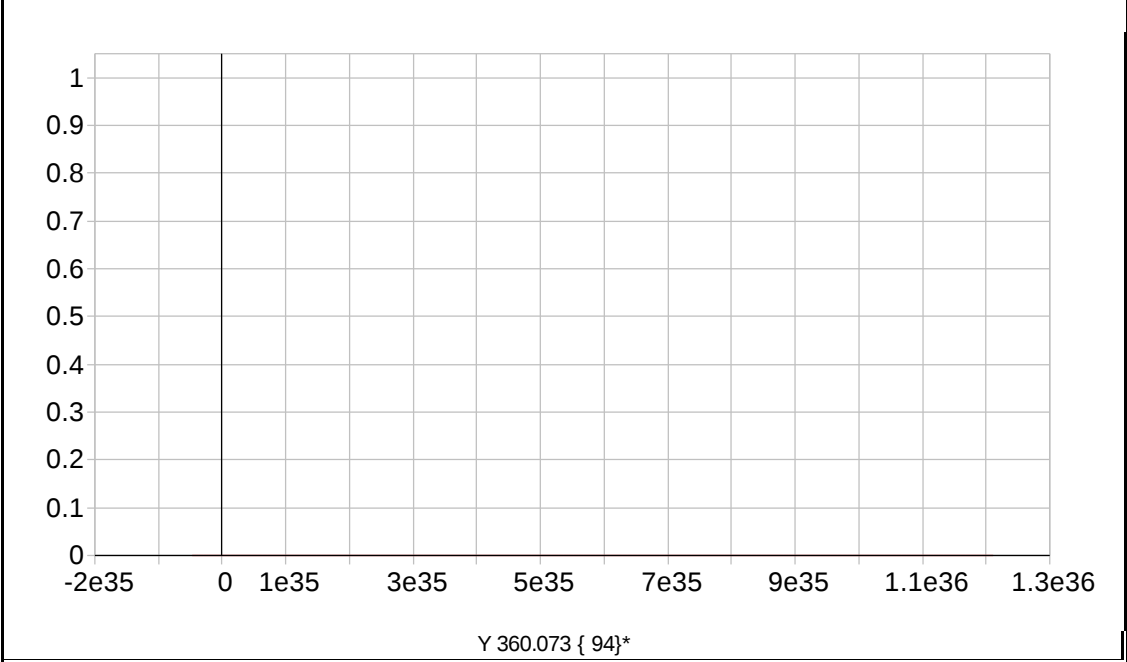




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

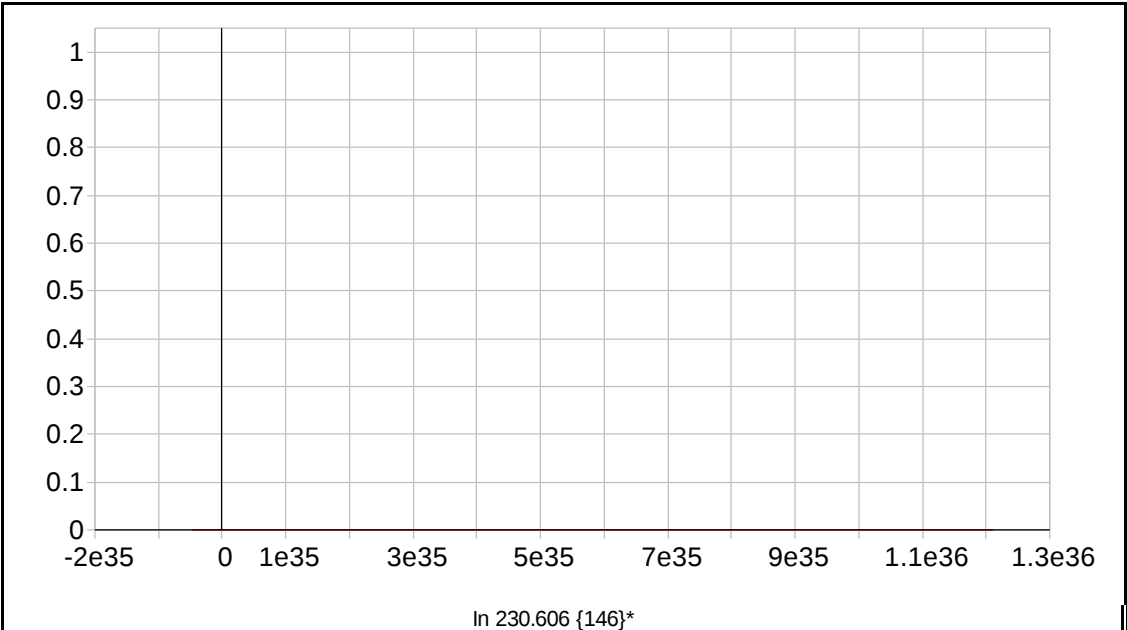
Status: Warning Zero Gain

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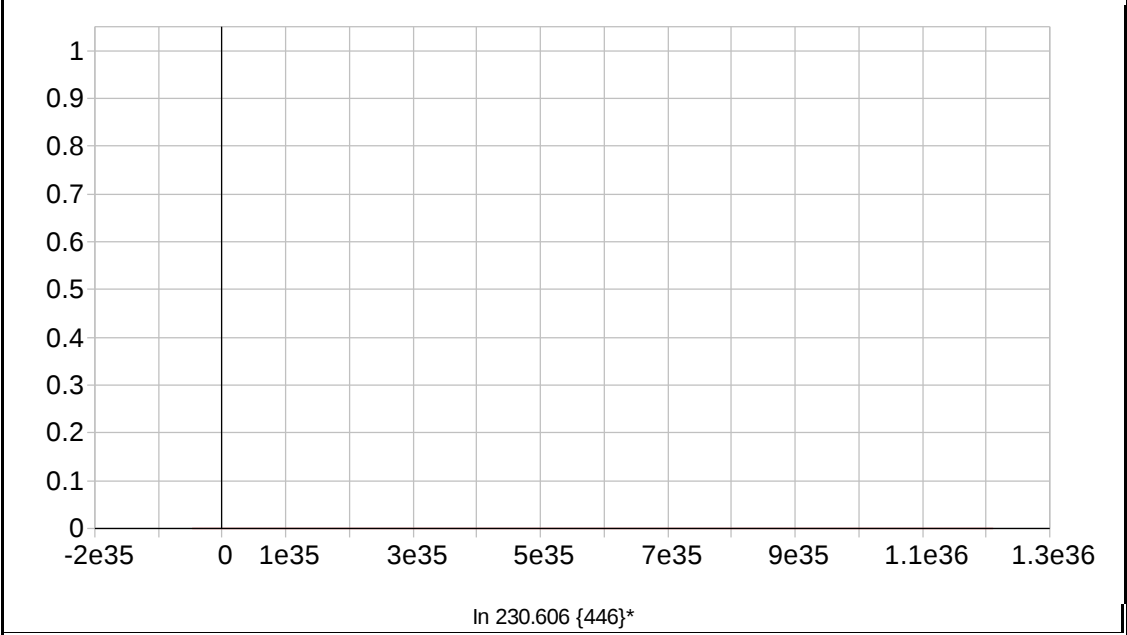
Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

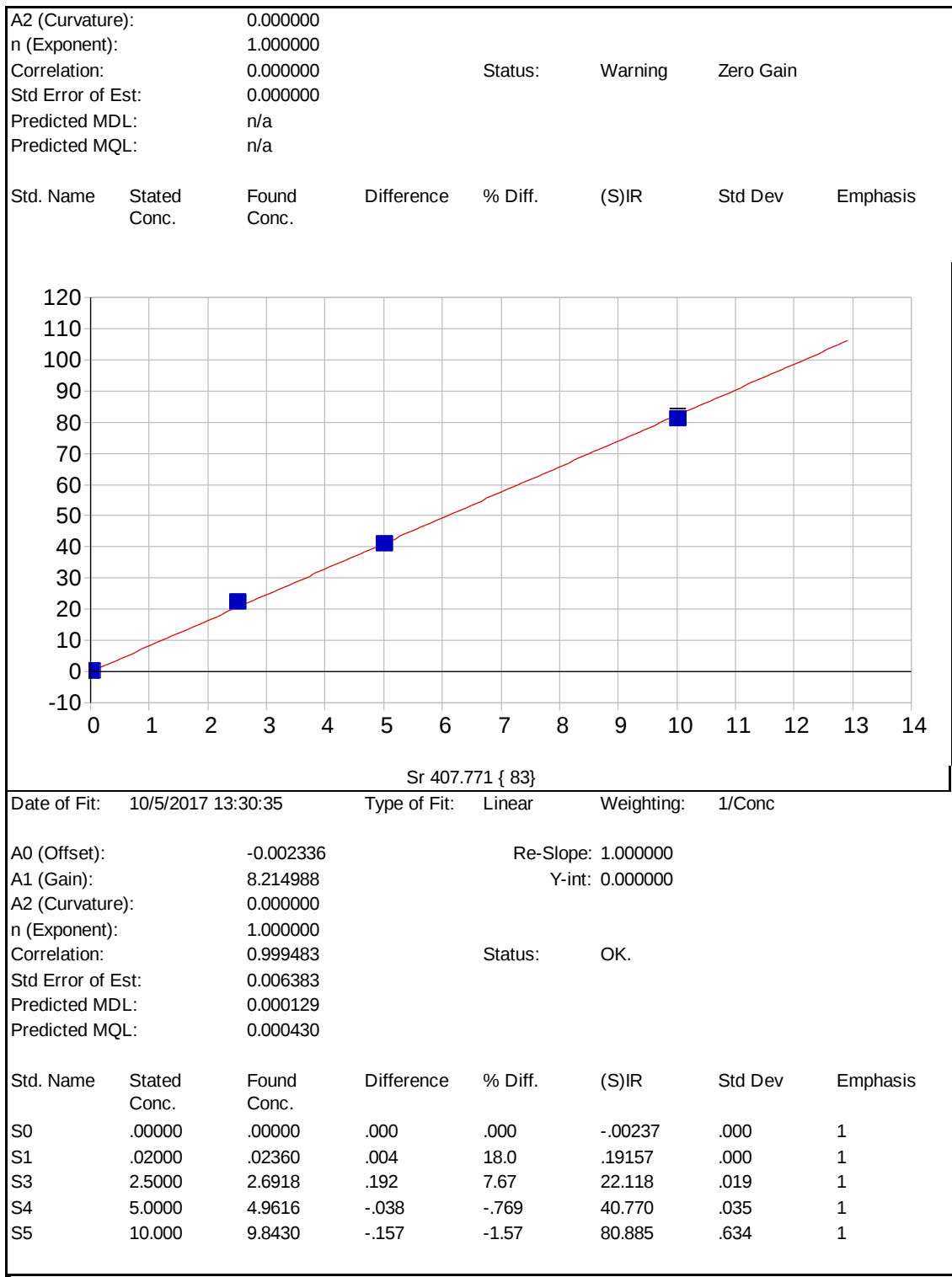
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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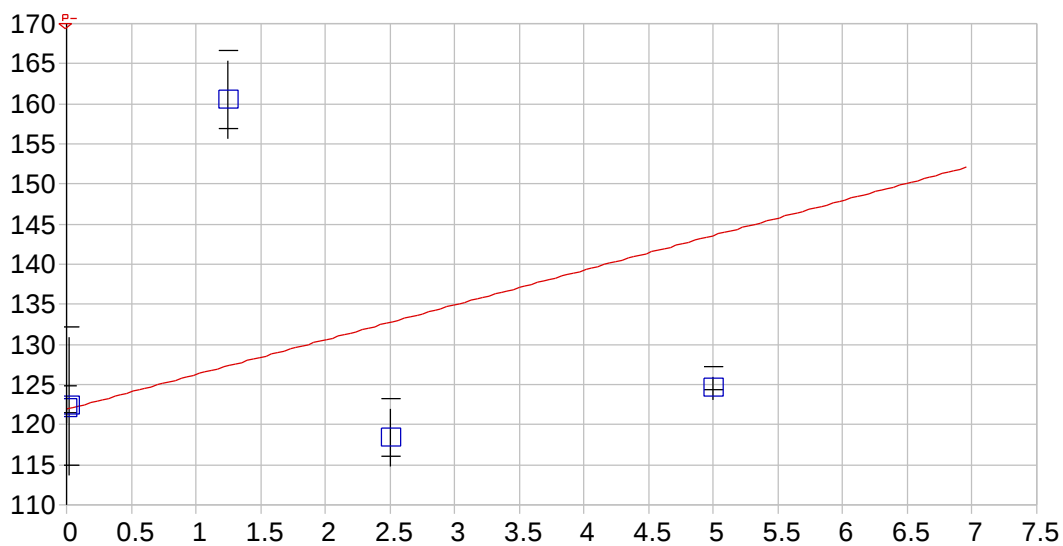


Date of Fit: <not fit>		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):	0.000000	Re-Slope: 1.000000					
A1 (Gain):	0.000000	Y-int: 0.000000					
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000	Status:	Warning	Zero Gain			
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



Date of Fit: <not fit>		Type of Fit: Linear		Weighting: 1/Conc	
A0 (Offset):	0.000000	Re-Slope: 1.000000			
A1 (Gain):	0.000000	Y-int: 0.000000			



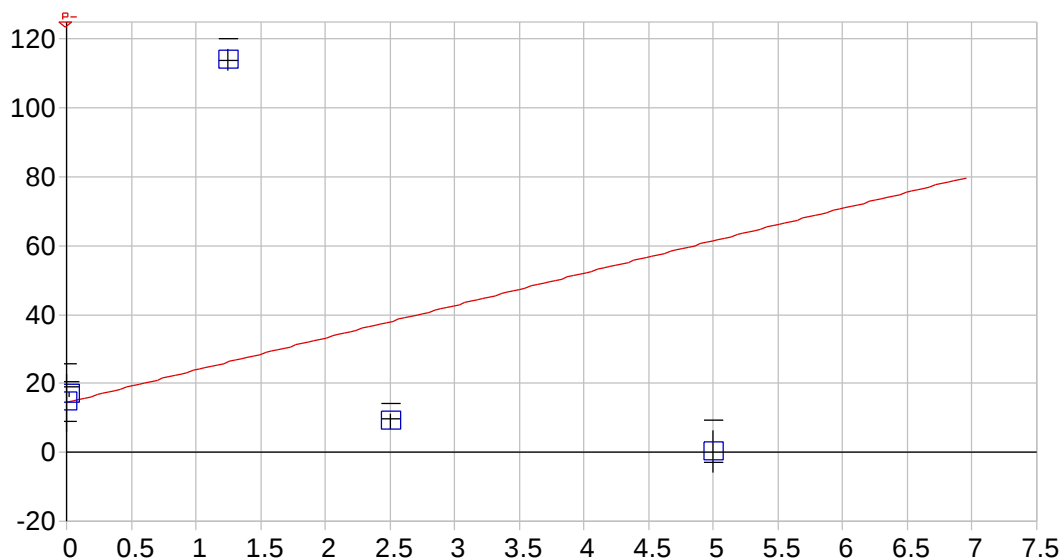


U 367.007 { 92}

Date of Fit: 10/5/2017 13:30:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 121.906978 Re-Slope: 1.000000
 A1 (Gain): 4.337194 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.370074 Status: OK.
 Std Error of Est: 0.186057
 Predicted MDL: 2.007548
 Predicted MQL: 6.691828

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	.000	.000	121.91	1.69	1
S1	.02000	.08615	.066	331.	122.28	8.56	1
S3	1.2500	8.8969	7.65	612.	160.49	4.82	1
S4	2.5000	-.81432	-3.31	-133.	118.38	3.58	1
S5	5.0000	.60125	-4.40	-88.0	124.51	1.48	1



U 385.958 { 87}							
Date of Fit:	10/5/2017 13:30:35		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	14.478955		Re-Slope:		1.000000		
A1 (Gain):	9.395910		Y-int:		0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.305868		Status:	OK.			
Std Error of Est:	0.499785						
Predicted MDL:	1.314161						
Predicted MQL:	4.380538						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00034	.000	.000	14.476	8.35	1
S1	.02000	.25873	.239	1190.	16.910	.800	1
S3	1.2500	10.595	9.34	748.	114.03	3.16	1
S4	2.5000	-.56919	-3.07	-123.	9.1309	2.24	1
S5	5.0000	-1.5142	-6.51	-130.	.25182	6.06	1

Sample Name: S0 Acquired: 10/5/2017 13:05:29 Type: Cal
Method: P4-ICP2(v1740) 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	.00001	.00007	.00020	.00034	.00061	.00011	.03456	.00004
Stddev	.00023	.00003	.00006	.00000	.00047	.00014	.00062	.00002
%RSD	1701.9	40.683	28.990	.80508	77.544	122.52	1.7871	40.643

#1	.00017	-.00009	-.00024	.00034	.00095	-.00021	.03499	.00003
#2	-.00015	-.00005	-.00016	.00034	.00028	-.00002	.03412	.00006

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	.00046	.00078	.00012	.00108	.00053	.02071	.00008	.00013
Stddev	.00017	.00036	.00000	.00011	.00007	.00311	.00002	.00020
%RSD	36.388	46.174	2.6824	10.652	12.792	15.002	32.127	151.48

#1	-.00057	.00052	.00013	.00116	.00048	.02291	.00009	.00001
#2	-.00034	.00103	.00012	.00099	.00058	.01852	.00006	-.00027

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	.00044	.00002	.01070	.00015	.06866	.00712	.00118	.00028
Stddev	.00024	.00012	.00028	.00007	.01334	.00075	.00002	.00019
%RSD	54.044	705.41	2.6562	45.348	19.430	10.568	1.6517	67.914

#1	-.00060	-.00007	.01050	-.00010	.05923	-.00766	.00120	.00042
#2	-.00027	.00011	.01090	-.00020	.07809	-.00659	.00117	.00015

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00016	.00009	.00005	.00479	.00225	.0027	.00237	121.91
Stddev	.00021	.00033	.00022	.00003	.00242	.0001	.00044	1.69
%RSD	135.76	381.09	478.22	.72247	107.62	5.080	18.690	1.3858

#1	.00030	-.00015	-.00020	.00481	-.00396	-.0028	-.00269	123.10
#2	.00001	.00032	.00011	.00476	-.00054	-.0026	-.00206	120.71

Sample Name: S0 Acquired: 10/5/2017 13:05:29 Type: Cal
Method: P4-ICP2(v1740) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	14.476
Stddev	8.351
%RSD	57.688

#1	8.5709
#2	20.381

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2180.1	53024.	5455.4	36.748	3044.2
Stddev	3.2	240.	31.4	.485	2.1
%RSD	.14691	.45310	.57485	.55948	.06831

#1	2182.4	52854.	5433.2	87.091	3045.6
#2	2177.9	53194.	5477.5	86.405	3042.7

Sample Name: S1 Acquired: 10/5/2017 13:09:34 Type: Cal
Method: P4-ICP2(v1740) 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	.00182	.00552	.00245	.00178	.01060	.00103	.50344	.00466	.02091
Stddev	.00006	.00022	.00010	.00015	.00015	.00000	.00254	.00000	.00028
%RSD	3.1258	3.9367	4.1968	8.2358	1.4497	.43404	.50366	.04460	1.3600

#1	.00186	.00567	.00238	.00167	.01049	.00104	.50523	.00465	.02111
#2	.00178	.00536	.00252	.00188	.01071	.00103	.50165	.00466	.02070

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	.00148	.03761	.01759	.16494	.02452	.02158	.00154	.00585	4.1306
Stddev	.00004	.00052	.00013	.00942	.00011	.00023	.00006	.00008	.1012
%RSD	2.5391	1.3737	.71904	5.7087	.45813	1.0702	4.2154	1.4390	2.4500

#1	.00146	.03798	.01768	.15828	.02444	.02141	.00159	.00579	4.2021
#2	.00151	.03725	.01750	.17160	.02460	.02174	.00149	.00591	4.0590

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	.19218	.00386	.00111	.00578	.00806	.01747	.03107	.0012	.19157
Stddev	.00030	.00018	.00001	.00004	.00002	.00039	.00088	.0001	.00013
%RSD	.15580	4.6311	.93117	.77701	.20670	2.2148	2.8420	7.841	.06723

#1	.19239	.00398	.00112	.00574	.00807	.01774	.03045	-.0012	.19147
#2	.19197	.00373	.00110	.00581	.00804	.01719	.03170	-.0013	.19166

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	122.28	16.910
Stddev	8.56	.800
%RSD	7.0012	4.7298

#1	116.23	16.344
#2	128.33	17.476

Sample Name: S1 Acquired: 10/5/2017 13:09:34 Type: Cal
Method: P4-ICP2(v1740) 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	2144.2	51883.	5361.2	35.648	2998.3
Stddev	2.5	117.	42.0	2.009	4.5
%RSD	.11500	.22480	.78339	2.3455	.15141
#1	2142.5	51966.	5331.5	84.227	2995.1
#2	2146.0	51801.	5390.9	87.068	3001.5

Sample Name: S2 Acquired: 10/5/2017 13:13:58 Type: Cal
Method: P4-ICP2(v1740) 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	.10959	.02307	.44432	.12559
Stddev	.00081	.00019	.00151	.00148
%RSD	.74296	.81261	.34044	1.1814

#1	.10902	.02293	.44325	.12454
#2	.11017	.02320	.44539	.12664

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5219.0
Stddev	25.9
%RSD	.49598

#1	5237.3
#2	5200.7

Sample Name: S3 Acquired: 10/5/2017 13:18:32 Type: Cal
Method: P4-ICP2(v1740) 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	.23756	.36181	.56322	.19239	.52162	.04610	.23.206	.09383	4.3050
Stddev	.00215	.00007	.00032	.00031	.00088	.00026	.062	.00017	.0007
%RSD	.90534	.01839	.05669	.16076	.16852	.56754	.26838	.17959	.01584

#1	.23604	.36186	.56300	.19218	.52100	.04629	23.250	.09395	4.3045
#2	.23908	.36176	.56345	.19261	.52224	.04592	23.162	.09371	4.3055

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	.67679	.06705	1.5123	.48499	4.1539	1.4178	.14219	.66240	.09315
Stddev	.00102	.00010	.0001	.00204	.0065	.0037	.00036	.00088	.00051
%RSD	.15085	.14237	.00693	.41999	.15544	.25739	.25585	.13226	.54338

#1	.67752	.06698	1.5123	.48355	4.1584	1.4204	.14193	.66302	.09350
#2	.67607	.06712	1.5122	.48643	4.1493	1.4153	.14245	.66178	.09279

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	2.6704	.18589	117.79	.81506	2.3237	.08895	.10237	.03639	.37272
Stddev	.0007	.00068	.94	.00132	.0063	.00010	.00012	.00025	.00040
%RSD	.02656	.36382	.79728	.16150	.26962	.10882	.11419	.68518	.10740

#1	2.6699	.18637	117.12	.81599	2.3193	.08888	.10229	.03657	.37300
#2	2.6709	.18541	118.45	.81413	2.3281	.08902	.10246	.03622	.37244

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.80128	3.7527	.1924	22.118	160.49	114.03
Stddev	.00015	.0023	.0000	.019	4.82	3.16
%RSD	.01874	.06112	.0094	.08689	3.0016	2.7680

#1	.80139	3.7543	.1924	22.131	157.09	116.26
#2	.80117	3.7511	.1924	22.104	163.90	111.79

Sample Name: S3 Acquired: 10/5/2017 13:18:32 Type: Cal
Method: P4-ICP2(v1740) 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	2088.6	50006.	5286.3	33.983	2869.6
Stddev	3.7	10.	25.0	.498	5.0
%RSD	.17647	.01979	.47379	.59268	.17582
#1	2091.2	49999.	5304.0	84.335	2866.0
#2	2086.0	50013.	5268.6	83.631	2873.1

Sample Name: S4 Acquired: 10/5/2017 13:22:32 Type: Cal
Method: P4-ICP2(v1740) 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	.44453	.68249	1.0603	.36160	.97640	.08624	13.200	.17504	3.1197
Stddev	.00035	.00090	.0017	.00043	.00105	.00019	.113	.00031	.0101
%RSD	.07775	.13245	.15618	.11996	.10797	.22421	.26239	.17922	.12467

#1	.44428	.68313	1.0592	.36129	.97566	.08637	43.119	.17526	8.1126
#2	.44477	.68185	1.0615	.36190	.97715	.08610	43.280	.17481	8.1269

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	1.2473	.12461	2.8133	.89336	7.4975	2.6217	.26407	1.2342	.17518
Stddev	.0001	.00000	.0015	.00057	.2161	.0018	.00073	.0002	.00026
%RSD	.01011	.00133	.05319	.06401	2.8821	.06789	.27557	.01552	.14943

#1	1.2472	.12461	2.8122	.89296	7.3447	2.6230	.26459	1.2340	.17536
#2	1.2473	.12461	2.8143	.89376	7.6503	2.6205	.26356	1.2343	.17499

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.9417	.34579	216.06	1.5269	4.2849	.16782	.19238	.06782	.70440
Stddev	.0120	.00022	6.38	.0053	.0062	.00025	.00040	.00019	.00006
%RSD	.24295	.06359	2.9518	.34710	.14395	.14639	.20584	.27352	.00819

#1	4.9332	.34594	211.55	1.5232	4.2805	.16799	.19210	.06769	.70444
#2	4.9502	.34563	220.57	1.5307	4.2893	.16764	.19266	.06795	.70435

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4940	3.8734	.3653	40.770	118.38	7.1309
Stddev	.0056	.0227	.0002	.035	3.58	2.2443
%RSD	.37494	.32999	.0536	.08688	3.0270	24.579

#1	1.4900	6.8574	.3655	40.745	120.91	7.5440
#2	1.4979	6.8894	.3652	40.795	115.84	10.718

Sample Name: S4 Acquired: 10/5/2017 13:22:32 Type: Cal
 Method: P4-ICP2(v1740) 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	2113.3	50375.	5360.2	36.312	2858.9
Stddev	.4	11.	16.3	2.530	1.9
%RSD	.01888	.02155	.30485	2.9306	.06598
#1	2113.5	50367.	5371.7	88.101	2860.3
#2	2113.0	50382.	5348.6	84.524	2857.6

Sample Name: S5 Acquired: 10/5/2017 13:26:30 Type: Cal
Method: P4-ICP2(v1740) 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	.90375	1.3887	2.1696	.73315	1.9850	.17608	36.018	.35146	16.656
Stddev	.00091	.0014	.0027	.00304	.0019	.00087	.586	.00043	.044
%RSD	.10119	.09970	.12548	.41473	.09517	.49339	.68103	.12254	.26338
#1	.90310	1.3896	2.1716	.73100	1.9837	.17547	85.604	.35176	16.687
#2	.90439	1.3877	2.1677	.73530	1.9864	.17670	86.432	.35116	16.625
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	2.4994	.24835	5.7839	1.7823	15.567	5.1926	.53036	2.5243	.35358
Stddev	.0080	.00001	.0049	.0026	.098	.0087	.00019	.0037	.00088
%RSD	.32023	.00240	.08548	.14631	.62680	.16796	.03676	.14739	.24816
#1	2.5051	.24835	5.7873	1.7804	15.498	5.1987	.53050	2.5270	.35420
#2	2.4938	.24836	5.7804	1.7841	15.636	5.1864	.53022	2.5217	.35296
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	10.051	.69377	445.71	3.0835	3.6310	.33723	.40595	.13762	1.4460
Stddev	.013	.00193	1.71	.0076	.0033	.00144	.00021	.00054	.0023
%RSD	.12762	.27762	.38385	.24799	.03837	.42683	.05134	.39575	.15796
#1	10.060	.69513	444.50	3.0889	8.6334	.33825	.40581	.13801	1.4476
#2	10.042	.69241	446.92	3.0781	8.6287	.33621	.40610	.13724	1.4443
Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	2.9885	13.890	.7674	30.885	124.51	25182			
Stddev	.0111	.039	.0007	.634	1.48	6.0631			
%RSD	.37054	.28415	.0888	.78441	1.1925	2407.8			
#1	2.9963	13.918	.7679	81.334	125.56	-4.0355			
#2	2.9806	13.862	.7669	80.437	123.46	4.5391			

Sample Name: S5 Acquired: 10/5/2017 13:26:30 Type: Cal
Method: P4-ICP2(v1740) 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	2055.0	49195.	5300.6	31.487	2704.0
Stddev	2.8	109.	38.9	.199	7.3
%RSD	.13724	.22100	.73467	.24372	.26922
#1	2053.0	49118.	5273.0	81.627	2698.9
#2	2057.0	49272.	5328.1	81.346	2709.2

Sample Name: ICV01 Acquired: 10/5/2017 13:39:01 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0104	1.0388	1.0015	1.0129	.98002	2.5280	.51525
Stddev	.0039	.0019	.0071	.0048	.00271	.0136	.00095
%RSD	.38959	.18009	.70636	.47063	.27606	.53727	.18426

#1	1.0131	1.0375	1.0065	1.0163	.97811	2.5376	.51593
#2	1.0076	1.0401	.99647	1.0095	.98194	2.5184	.51458

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49623	.49382	10.408	.50718	.49830	.49943	5.2071
Stddev	.00003	.00053	.040	.00015	.00054	.00196	.0243
%RSD	.00604	.10702	.38733	.02971	.10917	.39169	.46590

#1	.49620	.49419	10.379	.50708	.49868	.50081	5.2242
#2	.49625	.49344	10.436	.50729	.49791	.49804	5.1899

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51906	5.1415	.50411	.51060	10.153	.50804	1.0566
Stddev	.00009	.0127	.00199	.00167	.032	.00028	.0058
%RSD	.01732	.20718	.39536	.32668	.31105	.05488	.55253

#1	.51900	6.1505	.50552	.50942	10.131	.50824	1.0608
#2	.51912	6.1325	.50270	.51178	10.175	.50785	1.0525

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.176	2.5745	2.5876	F .01095	F 2.2790	2.5162	2.6107
Stddev	.020	.0068	.0141	.00107	.0126	.0098	.0063
%RSD	.19176	.26463	.54669	9.7450	.55297	.38919	.23948

#1	10.162	2.5793	2.5776	.01170	2.2701	2.5232	2.6063
#2	10.190	2.5697	2.5976	.01019	2.2879	2.5093	2.6151

Sample Name: ICV01 Acquired: 10/5/2017 13:39:01 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00146	F.0009	F.01118	F1.6855	F<00000
Stddev	.00046	.0011	.00001	1.3354	1.4445
%RSD	31.657	123.8	.11766	79.229	162.94
#1	.00179	.0001	.01119	2.6298	-1.9079
#2	.00113	.0017	.01117	.74122	.13490
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2172.5	51901.	5447.9	34.680	3014.3
Stddev	5.0	58.	6.6	.658	5.4
%RSD	.23221	.11226	.12064	.77724	.17833
#1	2168.9	51942.	5443.3	84.215	3010.5
#2	2176.1	51860.	5452.6	85.146	3018.1

Sample Name: LLICV01 Acquired: 10/5/2017 13:42:53 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02038	.04486	.01385	.01907	.05113	.12437	.10772
Stddev	.00138	.00134	.00175	.00073	.00012	.00129	.00052
%RSD	6.7607	2.9946	12.628	3.8470	.24181	1.0362	.48085

#1	.01941	.04581	.01508	.01959	.05122	.12346	.10735
#2	.02135	.04391	.01261	.01855	.05105	.12528	.10809

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00650	.00653	2.1638	.01110	.03231	.02225	.10492
Stddev	.00007	.00018	.0187	.00027	.00064	.00068	.00107
%RSD	1.1499	2.7159	.86298	2.4573	1.9657	3.0510	1.0211

#1	.00656	.00640	2.1770	.01091	.03186	.02177	.10567
#2	.00645	.00665	2.1506	.01129	.03276	.02273	.10416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02302	2.2239	.04349	.01107	2.2180	.04227	.04489
Stddev	.00011	.0215	.00095	.00081	.0049	.00022	.00051
%RSD	.48139	.96565	2.1749	7.3326	.21990	.51361	1.1277

#1	.02294	2.2087	.04282	.01049	2.2146	.04243	.04525
#2	.02310	2.2391	.04416	.01164	2.2215	.04212	.04453

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1566	.22670	.10554	.02339	.38127	F .05595	.04288
Stddev	.0180	.00488	.00139	.00325	.02263	.00198	.00004
%RSD	.83311	2.1506	1.3144	13.897	5.9356	3.5449	.10238

#1	2.1693	.22326	.10652	.02569	.39728	.05455	.04285
#2	2.1439	.23015	.10456	.02109	.36527	.05736	.04291

Sample Name: LLICV01 Acquired: 10/5/2017 13:42:53 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02594	.0241	.02376	F<00000	F<00000
Stddev	.00051	.0013	.00014	.28118	.54751
%RSD	1.9780	5.257	.60399	69.459	374.54

#1	.02558	.0232	.02386	-.20599	.24097
#2	.02631	.0250	.02366	-.60364	-.53333

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2120.4	52087.	5322.9	36.925	2975.4
Stddev	42.0	308.	.5	1.527	55.6
%RSD	1.9829	.59118	.00888	1.7564	1.8690

#1	2150.1	51869.	5323.2	85.845	3014.7
#2	2090.7	52304.	5322.6	88.005	2936.1

Sample Name: ICB01 Acquired: 10/5/2017 13:47:09 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00079	.00118	.00071	.00005	.01316	.00027
Stddev	.00208	.00026	.00033	.00249	.00001	.00329	.00131
%RSD	1019.9	33.430	27.654	349.76	20.865	25.031	485.26

#1	.00168	.00097	.00141	-.00248	-.00005	.01549	-.00120
#2	-.00127	.00060	.00095	.00105	-.00006	.01083	.00066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00005	.00818	.00052	.00041	.00032	.01764
Stddev	.00002	.00001	.00114	.00020	.00005	.00032	.00624
%RSD	764.74	26.294	13.978	38.690	13.243	101.47	35.353

#1	-.00001	.00004	.00737	-.00038	-.00045	.00055	-.02205
#2	.00002	.00006	.00899	-.00067	-.00037	.00009	-.01323

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00800	.00015	.00011	.02008	.00006	.00019
Stddev	.00005	.02749	.00015	.00019	.00854	.00036	.00004
%RSD	362.99	343.52	100.68	175.01	42.514	596.73	19.732

#1	-.00002	.01144	-.00026	.00025	-.02611	-.00019	-.00022
#2	.00005	-.02744	-.00004	-.00003	-.01404	.00031	-.00017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	.00025	.00802	.00144	.00594	.00026	.00071
Stddev	.04010	.00045	.00595	.00032	.00915	.00145	.00082
%RSD	2864.3	182.70	74.106	22.354	154.06	554.08	115.82

#1	.02696	.00007	-.01223	.00121	-.00053	.00129	.00129
#2	-.02976	-.00056	-.00382	.00167	.01240	-.00077	.00013

Sample Name: ICB01 Acquired: 10/5/2017 13:47:09 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00020	-.0005	-.00014	F 1.7985	F<00000
Stddev	.00252	.0017	.00002	1.1875	.02401
%RSD	1285.0	315.8	13.521	66.024	4.9560

#1	.00198	-.0018	-.00015	.95888	-.50151
#2	-.00158	.0007	-.00012	2.6382	-.46755

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2204.6	53587.	5498.8	38.207	3101.6
Stddev	1.0	304.	31.9	1.488	3.9
%RSD	.04497	.56717	.57990	1.6871	.12446

#1	2205.3	53802.	5521.3	89.259	3104.3
#2	2203.9	53372.	5476.2	87.155	3098.9

Sample Name: CRI01 Acquired: 10/5/2017 13:51:22 Type: Unk
Method: P4-ICP2(v1740) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02040	.04300	.01283	.02039	.05092	.12447	.10708	.00653
Stddev	.00091	.00147	.00089	.00082	.00137	.00019	.00062	.00003
%RSD	4.4543	3.4225	6.9102	4.0432	2.6867	.15621	.57697	.39330
#1	.02105	.04196	.01220	.02098	.05189	.12461	.10664	.00652
#2	.01976	.04404	.01345	.01981	.04995	.12433	.10752	.00655
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00632	2.1358	.01117	.03138	.02211	.10530	.02311	2.1501
Stddev	.00000	.0133	.00040	.00029	.00014	.00097	.00026	.0314
%RSD	.06589	.62036	3.5803	.92023	.63613	.92390	1.1194	1.4613
#1	.00633	2.1265	.01089	.03118	.02221	.10599	.02292	2.1723
#2	.00632	2.1452	.01146	.03159	.02201	.10461	.02329	2.1278
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04282	.01120	2.2018	.04277	.04470	2.1390	.21821	.09679
Stddev	.00021	.00082	.0071	.00057	.00017	.0121	.00060	.00113
%RSD	.48107	7.3111	.32198	1.3404	.38474	.56775	.27427	1.1682
#1	.04267	.01178	2.1968	.04318	.04458	2.1304	.21778	.09759
#2	.04296	.01062	2.2068	.04237	.04482	2.1476	.21863	.09599
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02407	.37056	F .05576	.04410	.02384	.0238	.02334	F .25491
Stddev	.00625	.00101	.00015	.00145	.00030	.0003	.00000	.49069
%RSD	25.968	.27353	.26573	3.2895	1.2740	1.306	.01538	192.50
#1	.01965	.36985	.05566	.04513	.02363	.0236	.02333	.60188
#2	.02849	.37128	.05587	.04308	.02406	.0241	.02334	-.09207

Sample Name: CRI01 Acquired: 10/5/2017 13:51:22 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	.01582
Stddev	.71365
%RSD	4511.5

#1	.52045
#2	-.48881

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2151.6	51676.	5360.3	36.930	3025.4
Stddev	2.8	154.	44.8	.299	4.0
%RSD	.13042	.29795	.83659	.34386	.13230

#1	2153.5	51567.	5392.0	87.141	3028.2
#2	2149.6	51785.	5328.6	86.718	3022.5

Sample Name: IC5A01 Acquired: 10/5/2017 13:55:33 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00321	.00133	.00562	.00587	.00198	277.39	.00772
Stddev	.00136	.00082	.00304	.00647	.00206	.24	.00029
%RSD	42.371	61.527	54.035	110.21	104.38	.08661	3.7801

#1	.00225	-.00075	.00777	.01045	.00052	277.56	.00752
#2	.00417	-.00191	.00347	.00130	.00344	277.22	.00793

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00093	252.79	.05393	.00045	.00019	100.72
Stddev	.00015	.00034	.42	.00020	.00018	.00312	3.54
%RSD	44.974	37.123	.16695	.37228	39.606	1651.9	3.5104

#1	-.00045	.00068	252.49	.05379	.00032	-.00240	103.23
#2	-.00023	.00117	253.08	.05407	.00057	.00202	98.225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02573	265.41	.00846	.00605	.09601	.00267	.00434
Stddev	.00004	.07	.00027	.00079	.00870	.00050	.00006
%RSD	.15296	.02512	3.2190	13.110	9.0626	18.885	1.3607

#1	.02575	265.46	.00827	-.00549	.08986	.00302	.00438
#2	.02570	265.37	.00865	-.00661	.10216	.00231	.00430

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05712	.00007	.01471	.00369	.00182	.01349	.00382
Stddev	.02109	.00025	.00792	.00646	.00891	.00140	.00159
%RSD	36.924	333.80	53.839	175.16	490.61	10.368	41.688

#1	.04221	.00025	.02031	.00088	-.00812	.01250	.00269
#2	.07203	-.00010	.00911	-.00826	.00449	.01447	.00494

Sample Name: IC5A01 Acquired: 10/5/2017 13:55:33 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01011	.0154	.08778	F 75.440	F<00000
Stddev	.00080	.0013	.00033	3.986	.19056
%RSD	7.8778	8.386	.38022	5.2841	1.4574

#1	.00955	.0145	.08802	78.259	-12.941
#2	.01067	.0163	.08754	72.621	-13.211

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1958.7	45955.	5167.5	79.857	2537.4
Stddev	.9	17.	24.5	2.518	.6
%RSD	.04833	.03785	.47327	3.1529	.02183

#1	1958.0	45967.	5184.8	78.077	2537.8
#2	1959.4	45943.	5150.2	81.638	2537.0

Sample Name: ICSAB01 Acquired: 10/5/2017 13:59:48 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11068	.11094	.05367	.06189	.63848	281.96	.54809
Stddev	.00095	.00329	.00225	.00130	.00049	.47	.00656
%RSD	.86274	2.9631	4.1853	2.0995	.07688	.16759	1.1972

#1	.11001	.10862	.05525	.06097	.63813	281.62	.55273
#2	.11136	.11327	.05208	.06281	.63883	282.29	.54345

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57313	1.0604	258.15	.58701	.53168	.49389	104.98
Stddev	.00169	.0019	3.08	.00058	.00070	.00128	2.00
%RSD	.29433	.18386	1.1924	.09918	.13192	.25880	1.9065

#1	.57193	1.0617	260.32	.58659	.53118	.49299	106.39
#2	.57432	1.0590	255.97	.58742	.53217	.49480	103.56

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55788	271.00	1.0625	.21918	.03767	.53627	1.0929
Stddev	.00111	2.93	.0001	.00051	.00323	.00141	.0235
%RSD	.19852	1.0803	.01024	.23466	8.5760	.26364	2.1522

#1	.55709	273.07	1.0625	.21881	.03538	.53727	1.1095
#2	.55866	268.93	1.0626	.21954	.03995	.53527	1.0762

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01364	F 1.1484	F 1.1846	.00504	F 1.0172	F 1.1694	F 1.1553
Stddev	.02937	.0007	.0121	.00373	.0062	.0021	.0111
%RSD	215.35	.06411	1.0170	74.006	.60953	.18294	.96401

#1	-.00713	1.1489	1.1931	-.00768	1.0128	1.1679	1.1631
#2	.03441	1.1479	1.1761	-.00240	1.0216	1.1709	1.1474

Sample Name: ICSAB01 Acquired: 10/5/2017 13:59:48 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00906	F.0066	.08891	F 73.502	F<00000
Stddev	.00130	.0010	.00066	.116	.05456
%RSD	14.364	15.86	.73775	.15810	.37231

#1	.00814	.0058	.08938	73.584	-14.616
#2	.00998	.0073	.08845	73.420	-14.693

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1955.8	46075.	5147.5	77.586	2528.8
Stddev	.6	33.	67.6	1.741	4.7
%RSD	.02974	.07180	1.3137	2.2445	.18429

#1	1955.4	46099.	5099.7	76.355	2525.5
#2	1956.2	46052.	5195.3	78.818	2532.1

Sample Name: CCV01 Acquired: 10/5/2017 14:03:53 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0926	5.0921	5.0680	5.1549	5.0807	10.220	10.281
Stddev	.0091	.0035	.0098	.0053	.0079	.013	.061
%RSD	.17770	.06946	.19247	.10186	.15519	.12260	.58920

#1	5.0990	5.0946	5.0749	5.1586	5.0863	10.211	10.238
#2	5.0862	5.0896	5.0611	5.1511	5.0751	10.229	10.323

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25832	2.5329	25.606	1.0289	2.5329	1.2566	5.1310
Stddev	.00022	.0019	.140	.0022	.0035	.0017	.1341
%RSD	.08625	.07602	.54654	.21148	.13882	.13599	2.6139

#1	25817	2.5342	25.507	1.0304	2.5354	1.2578	5.0362
#2	25848	2.5315	25.705	1.0273	2.5304	1.2554	5.2259

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5789	25.502	2.5397	1.2767	25.394	2.5621	2.5662
Stddev	.0028	.125	.0038	.0012	.156	.0009	.0482
%RSD	.11010	.49042	.15084	.09406	.61519	.03650	1.8796

#1	2.5769	25.413	2.5424	1.2758	25.283	2.5614	2.5321
#2	2.5809	25.590	2.5370	1.2775	25.504	2.5627	2.6003

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.386	5.0972	5.1066	5.1024	5.1862	5.0504	5.1205
Stddev	.021	.0076	.0327	.0145	.0505	.0086	.0421
%RSD	.08315	.14904	.64008	.28397	.97407	.16977	.82136

#1	25.371	5.1026	5.0834	5.1126	5.1505	5.0565	5.0908
#2	25.401	5.0919	5.1297	5.0921	5.2219	5.0444	5.1503

Sample Name: CCV01 Acquired: 10/5/2017 14:03:53 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.1553	5.158	5.0724	F<00000	F<00000
Stddev	.0311	.007	.0048	.80445	1.6840
%RSD	.60296	.1355	.09496	52.752	386.98
#1	5.1333	5.163	5.0690	-2.0938	-1.6259
#2	5.1772	5.153	5.0758	-.95614	.75559
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2079.7	49386.	5288.3	33.002	2804.7
Stddev	4.1	73.	15.0	1.536	5.4
%RSD	.19676	.14859	.28459	1.8506	.19139
#1	2076.8	49438.	5299.0	84.088	2800.9
#2	2082.6	49334.	5277.7	81.915	2808.5

Sample Name: LLCCV01 Acquired: 10/5/2017 14:07:53 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01975	.04230	.01215	.01860	.05058	.12762	.10653
Stddev	.00110	.00071	.00219	.00242	.00030	.00382	.00044
%RSD	5.5503	1.6691	17.989	12.984	.58588	2.9903	.41220

#1	.02052	.04180	.01061	.02031	.05079	.13032	.10621
#2	.01897	.04280	.01370	.01689	.05037	.12492	.10684

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00639	.00634	2.1331	.01092	.03133	.02186	.10656
Stddev	.00002	.00005	.0135	.00001	.00002	.00026	.00214
%RSD	.26703	.71736	.63220	.05493	.05807	1.1864	2.0083

#1	.00641	.00637	2.1236	.01091	.03132	.02204	.10505
#2	.00638	.00631	2.1427	.01092	.03134	.02168	.10808

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02284	2.1174	.04208	.01131	2.1777	.04272	.04579
Stddev	.00001	.0008	.00065	.00070	.0179	.00074	.00083
%RSD	.02295	.03886	1.5537	6.1631	.82058	1.7429	1.8180

#1	.02284	2.1169	.04162	.01082	2.1904	.04324	.04637
#2	.02284	2.1180	.04254	.01180	2.1651	.04219	.04520

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1581	2.1997	.10202	.02215	.38171	F .05605	.04606
Stddev	.0128	.00019	.00710	.00134	.00927	.00045	.00047
%RSD	.59131	.08426	6.9627	6.0479	2.4292	.80575	1.0137

#1	2.1671	.22010	.10704	.02310	.38826	.05573	.04639
#2	2.1491	.21984	.09700	.02121	.37515	.05637	.04573

Sample Name: LLCCV01 Acquired: 10/5/2017 14:07:53 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02381	.0233	.02325	F<00000	F<00000
Stddev	.00018	.0012	.00003	2.3168	.40206
%RSD	.77509	4.931	.12254	1364.7	309.01
#1	.02367	.0225	.02327	-1.8080	-.41441
#2	.02394	.0242	.02323	1.4685	.15419
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2157.6	52079.	5356.1	34.825	3041.1
Stddev	3.6	185.	47.8	1.456	7.9
%RSD	.16632	.35531	.89282	1.7165	.25868
#1	2160.1	51949.	5322.2	83.795	3046.7
#2	2155.0	52210.	5389.9	85.855	3035.5

Sample Name: CCB01 Acquired: 10/5/2017 14:12:05 Type: Unk
Method: P4-ICP2(v1740) 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	.00109	.00044	.00094	.00501	.00228	.00441	.00035	.00003
Stddev	.00108	.00121	.00049	.00185	.00249	.01280	.00055	.00012
%RSD	99.031	273.99	52.530	37.023	109.30	289.92	158.32	349.46

#1	-.00033	.00041	.00059	-.00370	-.00052	.01346	.00073	-.00005
#2	-.00185	-.00130	.00129	-.00632	-.00404	-.00463	-.00004	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01224	.00023	.00033	.00041	.00417	.00003	.01325
Stddev	.00006	.00845	.00011	.00029	.00008	.00040	.00003	.00301
%RSD	149.30	69.046	48.496	88.513	18.518	9.4979	96.487	22.736

#1	-.00009	-.01822	-.00031	-.00012	.00036	-.00389	.00001	.01539
#2	.00000	-.00627	-.00015	-.00053	.00047	-.00445	.00005	.01112

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00030	.02754	.00014	.00008	.00007	.00036	.00711
Stddev	.00020	.00014	.00072	.00040	.00004	.00712	.00030	.00727
%RSD	242.78	45.495	2.6272	288.40	51.183	9738.8	85.127	102.28

#1	.00022	.00020	-.02806	-.00014	-.00011	-.00496	-.00057	-.01225
#2	-.00006	.00039	-.02703	.00042	-.00005	.00511	-.00014	-.00197

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00108	.01691	.00018	.00030	.00097	.0000	.00012	F.51104
Stddev	.00110	.03799	.00059	.00014	.00078	.001	.00002	.91081
%RSD	101.84	224.66	323.94	47.253	79.959	2190.	17.528	178.23

#1	.00187	.04377	-.00023	.00020	-.00152	.0005	-.00011	1.1551
#2	.00030	-.00995	.00060	.00040	-.00042	-.0006	-.00014	-.13300

Sample Name: CCB01 Acquired: 10/5/2017 14:12:05 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.23921
Stddev	.80412
%RSD	336.15

#1	.80781
#2	-.32939

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2216.7	53556.	5465.6	38.461	3121.2
Stddev	3.9	87.	14.0	1.546	7.7
%RSD	.17578	.16165	.25657	1.7476	.24731

#1	2214.0	53495.	5455.7	87.368	3115.7
#2	2219.5	53617.	5475.5	89.555	3126.6

Sample Name: I5633-02 Acquired: 10/5/2017 14:18:31 Type: Unk
Method: P4-ICP2(v1740) 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	.00018	.00143	.02845	.00129	.00907	.16604	.12802
Stddev	.00045	.00332	.00068	.00028	.00055	.01160	.00117
%RSD	248.39	232.11	2.4061	21.937	6.0207	6.9865	.91664

#1	.00014	-.00378	.02893	.00109	.00946	.15783	.12719
#2	-.00050	.00092	.02796	.00149	.00868	.17424	.12885

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00011	16.153	.00235	.00068	.01605	1.2840
Stddev	.00007	.00001	.067	.00015	.00002	.00031	.0215
%RSD	204.13	5.4343	.41724	6.2681	2.9605	1.9184	1.6737

#1	-.00001	.00011	16.201	.00246	.00070	.01583	1.2688
#2	.00008	.00010	16.105	.00225	.00067	.01627	1.2992

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07215	4.5751	.00224	.00050	391.77	.00070	9.1914
Stddev	.00018	.0223	.00058	.00001	5.66	.00022	.1198
%RSD	.25150	.48663	25.756	1.3328	1.4452	31.138	1.3033

#1	.07202	4.5594	.00183	-.00050	395.77	.00055	9.1067
#2	.07227	4.5909	.00264	-.00051	387.76	.00086	9.2761

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48546	.00112	.04366	1.8532	.35940	.00276	.00049
Stddev	.01826	.00010	.00587	.0044	.02544	.00000	.00041
%RSD	3.7623	8.6294	13.436	.23895	7.0791	.01027	82.523

#1	.47254	-.00105	.04780	1.8501	.37739	.00276	-.00021
#2	.49837	-.00119	.03951	1.8564	.34141	.00276	-.00078

Sample Name: I5633-02 Acquired: 10/5/2017 14:18:31 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00921	.0197	.02987	F<00000	F<00000
Stddev	.00072	.0012	.00004	.09332	.80572
%RSD	7.8617	6.015	.12663	3.1627	15.657
#1	.00870	.0206	.02985	-2.8847	-5.7158
#2	.00972	.0189	.02990	-3.0167	-4.5764
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2016.1	47397.	5275.9	32.352	2689.8
Stddev	4.0	57.	7.8	.955	5.5
%RSD	.19715	.12126	.14731	1.1592	.20421
#1	2013.3	47357.	5270.4	83.027	2685.9
#2	2018.9	47438.	5281.4	81.677	2693.6

Sample Name: I5633-03 Acquired: 10/5/2017 14:22:42 Type: Unk
Method: P4-ICP2(v1740) 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	.00475	.00067	.00697	.00820	.00277	.00339	.01428
Stddev	.00033	.00224	.00174	.00315	.00148	.02107	.00052
%RSD	6.9254	334.01	24.922	38.448	53.458	620.68	3.6469

#1	-.00499	.00092	.00574	-.01043	-.00382	-.01150	.01391
#2	-.00452	-.00226	.00820	-.00597	-.00172	.01829	.01465

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00012	161.46	.00187	.00390	.05221	.00375
Stddev	.00001	.00011	.11	.00007	.00031	.00041	.01099
%RSD	28.579	93.056	.06960	3.8809	7.8845	.78614	293.20

#1	.00004	-.00019	161.38	.00192	.00412	.05250	.01152
#2	.00006	-.00004	161.54	.00182	.00369	.05192	-.00402

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.10835	.00295	.00033	329.91	.00085	.33295
Stddev	.00008	.01094	.00032	.00041	2.20	.00016	.00811
%RSD	6.3005	10.098	10.712	125.10	.26529	19.264	2.4351

#1	.00115	.10062	.00273	-.00004	828.36	.00097	.32721
#2	.00126	.11609	.00318	-.00062	831.47	.00074	.33868

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9539	.03770	.05991	23.218	.55287	.00333	.00179
Stddev	.0202	.00006	.00758	.031	.02142	.00036	.00142
%RSD	.51168	.16519	12.653	.13510	3.8746	10.851	79.285

#1	3.9682	.03775	.05455	23.196	.53773	.00307	-.00279
#2	3.9396	.03766	.06527	23.240	.56802	.00358	-.00079

Sample Name: I5633-03 Acquired: 10/5/2017 14:22:42 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02267	.0802	.12767	3.5599	F<00000
Stddev	.00350	.0007	.00041	2.5957	.25988
%RSD	15.430	.8865	.32363	30.324	4.1601
#1	.02020	.0797	.12738	6.7244	-6.4308
#2	.02514	.0807	.12796	10.395	-6.0632
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1919.4	45016.	5200.6	30.184	2487.3
Stddev	4.5	115.	1.8	1.834	4.3
%RSD	.23264	.25610	.03387	2.2872	.17285
#1	1916.2	44934.	5201.8	81.481	2484.3
#2	1922.5	45097.	5199.3	78.888	2490.4

Sample Name: I5636-01 Acquired: 10/5/2017 14:26:59 Type: Unk
Method: P4-ICP2(v1740) 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	.00009	.00223	1.7168	.00097	.00397	.12128	.15088
Stddev	.00307	.00033	.0078	.00128	.00204	.00135	.00013
%RSD	3514.7	14.850	.45639	131.18	51.452	1.1138	.08681

#1	-.00208	-.00199	1.7223	.00188	.00252	.12224	.15078
#2	.00226	-.00246	1.7112	.00007	.00541	.12033	.15097

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00136	7.2375	.00507	.00130	.16641	.07997
Stddev	.00001	.00004	.0080	.00065	.00024	.00102	.01020
%RSD	16.881	3.1847	.11083	12.877	18.663	.61259	12.758

#1	.00004	.00133	7.2318	.00553	.00113	.16569	.07275
#2	.00004	.00140	7.2432	.00461	.00147	.16713	.08718

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02475	1.4309	.00372	.00073	392.38	.00040	.69755
Stddev	.00003	.0241	.00008	.00056	.23	.00023	.01110
%RSD	.11713	1.6812	2.2628	76.431	.05940	58.226	1.5912

#1	.02473	1.4139	.00366	-.00034	392.22	-.00023	.68971
#2	.02477	1.4479	.00378	-.00113	392.55	-.00056	.70540

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67298	.00085	.04928	2.8901	.17389	.00288	.00238
Stddev	.00020	.00029	.00696	.0030	.00936	.00175	.00020
%RSD	.02963	34.265	14.130	.10392	5.3810	60.798	8.3182

#1	.67284	-.00065	.04435	2.8922	.18050	.00164	.00252
#2	.67312	-.00106	.05420	2.8880	.16727	.00413	.00224

Sample Name: I5636-01 Acquired: 10/5/2017 14:26:59 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01736	.0031	.02542	F<00000	F<00000
Stddev	.00098	.0022	.00026	2.6347	.64630
%RSD	5.6226	72.59	1.0309	84.367	20.137
#1	.01667	.0047	.02560	-4.9860	-2.7526
#2	.01805	.0015	.02523	-1.2599	-3.6666
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2016.7	47250.	5233.6	33.118	2705.4
Stddev	7.2	179.	46.7	.868	16.4
%RSD	.35461	.37956	.89173	1.0441	.60640
#1	2011.6	47123.	5200.6	83.732	2693.8
#2	2021.7	47377.	5266.6	82.505	2717.0

Sample Name: I5636-02 Acquired: 10/5/2017 14:31:16 Type: Unk
Method: P4-ICP2(v1740) 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	.01804	-.00225	16.118	-.00344	-.00127	.13018	.02749
Stddev	.00212	.00127	.034	.00221	.00008	.00104	.00028
%RSD	11.748	56.153	.21022	64.120	6.6470	.79664	1.0040

#1	.01654	-.00136	16.142	-.00188	-.00133	.12944	.02768
#2	.01954	-.00315	16.094	-.00500	-.00121	.13091	.02729

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00817	45.549	.03450	.00318	.08233	.12550
Stddev	.00007	.00004	.113	.00003	.00008	.00040	.00113
%RSD	185.99	.43847	.24738	.09612	2.4946	.48606	.89925

#1	.00008	.00820	45.469	.03453	.00313	.08261	.12470
#2	-.00001	.00815	45.628	.03448	.00324	.08205	.12629

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06674	11.854	.00321	.00001	357.23	.00011	1.3727
Stddev	.00010	.031	.00008	.00060	4.87	.00010	.0563
%RSD	.15501	.25902	2.4258	4876.0	1.3635	90.598	4.1006

#1	.06667	11.832	.00315	.00043	360.67	.00019	1.3329
#2	.06682	11.875	.00326	-.00041	353.78	.00004	1.4125

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8526	-.00053	.03674	5.3473	.29795	.00238	.00503
Stddev	.0112	.00029	.00115	.0249	.00583	.00140	.00061
%RSD	.60613	55.101	3.1413	.46535	1.9559	58.817	12.186

#1	1.8606	-.00032	.03755	5.3649	.30207	.00337	.00546
#2	1.8447	-.00073	.03592	5.3297	.29383	.00139	.00459

Sample Name: I5636-02 Acquired: 10/5/2017 14:31:16 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01821	.0841	.06706	F<00000	F<00000
Stddev	.00294	.0008	.00027	2.5109	.22293
%RSD	16.133	.9315	.40862	59.162	7.2619
#1	.01614	.0836	.06687	-6.0196	-2.9123
#2	.02029	.0847	.06726	-2.4686	-3.2276
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2009.5	47023.	5263.7	33.000	2683.2
Stddev	7.6	52.	19.7	3.399	8.8
%RSD	.38019	.11094	.37360	4.0952	.32807
#1	2004.1	46986.	5249.8	85.403	2676.9
#2	2014.9	47060.	5277.6	80.596	2689.4

Sample Name: I5636-03 Acquired: 10/5/2017 14:35:28 Type: Unk
Method: P4-ICP2(v1740) 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	.00292	.00173	.78638	.00614	.02507	.01665	.07005
Stddev	.00137	.00107	.00231	.00037	.00055	.00691	.00020
%RSD	47.072	61.479	.29333	6.0041	2.1940	41.471	.28882

#1	.00195	-.00098	.78801	-.00640	.02468	.02154	.07019
#2	.00389	-.00249	.78475	-.00588	.02545	.01177	.06990

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01136	149.79	.02594	.03162	.13832	.06318
Stddev	.00007	.00020	.31	.00110	.00004	.00037	.00226
%RSD	85.112	1.7966	.20405	4.2388	.14188	.26943	3.5711

#1	.00013	.01150	149.57	.02516	.03158	.13858	.06159
#2	.00003	.01121	150.00	.02672	.03165	.13806	.06478

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15303	34.794	.01538	.00067	414.25	.00203	1.1248
Stddev	.00011	.214	.00017	.00043	3.10	.00111	.0046
%RSD	.07109	.61634	1.1148	64.453	.74937	54.846	.41075

#1	.15296	34.643	.01550	-.00036	416.45	.00124	1.1216
#2	.15311	34.946	.01526	-.00098	412.06	.00281	1.1281

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.157	.00389	.07296	55.003	1.1506	.00224	.02427
Stddev	.054	.00028	.00749	.041	.0086	.00017	.00059
%RSD	.48034	7.1674	10.266	.07403	.74851	7.4378	2.4438

#1	11.120	.00369	.07826	55.031	1.1567	.00236	.02469
#2	11.195	.00409	.06766	54.974	1.1446	.00213	.02385

Sample Name: I5636-03 Acquired: 10/5/2017 14:35:28 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03844	.0374	.44925	3.0889	F<00000
Stddev	.00350	.0014	.00158	1.2741	.56832
%RSD	9.1113	3.803	.35248	15.752	18.986
#1	.03596	.0384	.44813	8.9898	-3.3952
#2	.04091	.0364	.45037	7.1879	-2.5915
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1956.3	46498.	5277.0	32.100	2599.5
Stddev	9.6	42.	6.6	.128	9.1
%RSD	.48884	.09054	.12443	.15644	.34910
#1	1949.5	46468.	5272.4	82.191	2593.1
#2	1963.0	46528.	5281.6	82.009	2605.9

Sample Name: I5636-04 Acquired: 10/5/2017 14:39:41 Type: Unk
Method: P4-ICP2(v1740) 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	.00304	.00322	3.8522	.01163	.00316	.00299	.02001
Stddev	.00016	.00232	.0189	.00143	.00038	.00820	.00025
%RSD	5.3957	72.250	.21363	12.306	12.131	274.38	1.2291

#1	-.00315	-.00486	8.8388	-.01265	.00343	-.00879	.02018
#2	-.00292	-.00157	8.8655	-.01062	.00289	.00281	.01983

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00013	187.93	.47099	.00016	.00996	.30755
Stddev	.00007	.00004	.70	.00173	.00017	.00008	.00567
%RSD	224.75	30.557	.37138	.36811	103.54	.77464	1.8450

#1	-.00008	-.00016	187.44	.47222	.00004	.00991	.31156
#2	.00002	-.00011	188.42	.46976	.00028	.01001	.30353

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01302	.03158	.00008	.00046	792.41	.00043	.02310
Stddev	.00003	.01574	.00038	.00099	5.58	.00017	.00035
%RSD	.23036	49.828	462.67	215.55	.70431	39.233	1.5069

#1	.01304	.04271	-.00035	-.00116	788.46	-.00031	.02335
#2	.01299	.02045	.00019	.00024	796.35	-.00055	.02286

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8114	.00299	.04447	26.455	.10053	.00259	.00039
Stddev	.0058	.00065	.00777	.056	.00924	.00002	.00041
%RSD	.07429	21.824	17.484	.20982	9.1866	.78516	106.43

#1	7.8073	.00253	.04997	26.416	.09400	.00257	-.00068
#2	7.8155	.00345	.03897	26.494	.10706	.00260	-.00010

Sample Name: I5636-04 Acquired: 10/5/2017 14:39:41 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10354	.0372	.39466	11.593	F<00000
Stddev	.00372	.0024	.00039	.937	.23222
%RSD	3.5962	6.517	.09828	8.0799	3.4255
#1	.10091	.0355	.39439	10.930	-6.9433
#2	.10617	.0390	.39494	12.255	-6.6149
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1905.5	44674.	5184.1	79.192	2473.0
Stddev	6.0	62.	7.8	1.669	5.2
%RSD	.31366	.13925	.15064	2.1072	.21169
#1	1901.3	44630.	5178.6	78.012	2469.3
#2	1909.7	44718.	5189.6	80.372	2476.7

Sample Name: I5637-03 Acquired: 10/5/2017 14:43:55 Type: Unk
Method: P4-ICP2(v1740) 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	.00137	.00112	.02997	.00248	.00146	.04160	.43292
Stddev	.00073	.00147	.00113	.00149	.00053	.01007	.00152
%RSD	53.158	131.13	3.7730	59.876	36.089	24.213	.35086

#1	-.00085	-.00008	.02917	.00353	-.00183	.03448	.43400
#2	-.00188	-.00216	.03077	.00143	-.00108	.04872	.43185

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00092	18.007	.00020	.00020	.00267	.00138
Stddev	.00001	.00002	.064	.00011	.00038	.00005	.00463
%RSD	114.74	2.3827	.35599	55.445	193.63	1.8740	334.79

#1	.00002	.00090	18.052	-.00012	.00007	.00264	.00189
#2	.00000	.00094	17.961	-.00027	-.00047	.00271	-.00465

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08989	1.5974	.00166	.00040	412.19	.00024	.66217
Stddev	.00021	.0326	.00046	.00084	.74	.00102	.00512
%RSD	.23138	2.0411	27.930	210.36	.18035	433.82	.77253

#1	.08974	1.6205	.00133	.00019	412.71	-.00096	.66578
#2	.09003	1.5743	.00198	-.00099	411.66	.00049	.65855

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2296	.00111	.06325	.70245	.88035	.00121	.00298
Stddev	.0251	.00009	.00609	.00464	.02388	.00183	.00017
%RSD	2.0394	8.3903	9.6326	.66125	2.7127	150.95	5.7336

#1	1.2473	-.00104	.05894	.69917	.89723	-.00008	.00286
#2	1.2119	-.00117	.06755	.70574	.86346	.00250	.00311

Sample Name: I5637-03 Acquired: 10/5/2017 14:43:55 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02836	.2031	.10625	F<00000	F<00000
Stddev	.00084	.0025	.00019	.33722	.30944
%RSD	2.9504	1.227	.17932	8.2542	6.3408
#1	.02777	.2014	.10612	-3.8469	-4.6613
#2	.02895	.2049	.10639	-4.3238	-5.0989
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2038.7	47447.	5278.9	33.199	2710.9
Stddev	1.8	17.	36.4	.893	6.0
%RSD	.09071	.03528	.68911	1.0733	.22311
#1	2037.4	47435.	5253.2	82.568	2706.6
#2	2040.0	47459.	5304.6	83.831	2715.2

Sample Name: I5637-03DUP Acquired: 10/5/2017 14:48:10 Type: Unk
Method: P4-ICP2(v1740) 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	.00543	.00094	.02840	.00050	.00164	.04186	.43243
Stddev	.00636	.00031	.00138	.00200	.00138	.00658	.00457
%RSD	117.19	32.826	4.8736	404.30	83.883	15.714	1.0560

#1	-.00093	-.00116	.02938	-.00191	-.00067	.03721	.42920
#2	-.00993	-.00072	.02742	.00092	-.00261	.04651	.43566

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00090	17.959	.00016	.00019	.00317	.01312
Stddev	.00008	.00001	.032	.00021	.00005	.00055	.01459
%RSD	146.41	.65470	.17540	133.64	28.259	17.289	111.23

#1	.00000	.00090	17.936	.00001	-.00015	.00355	.02344
#2	-.00011	.00091	17.981	.00030	-.00022	.00278	.00280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08978	1.6535	.00123	.00032	413.39	.00019	.65572
Stddev	.00033	.0326	.00015	.00038	.25	.00013	.01377
%RSD	.36873	1.9683	12.160	120.26	.05954	69.493	2.0998

#1	.08955	1.6305	.00134	-.00059	413.22	-.00009	.64598
#2	.09002	1.6765	.00113	-.00005	413.56	-.00028	.66546

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2366	.00126	.06510	.69706	.90541	.00110	.00272
Stddev	.0468	.00027	.00170	.00229	.01850	.00059	.00241
%RSD	3.7855	21.250	2.6102	.32842	2.0430	53.292	88.475

#1	1.2035	-.00145	.06390	.69868	.91849	.00151	.00442
#2	1.2697	-.00107	.06630	.69544	.89233	.00069	.00102

Sample Name: I5637-03DUP Acquired: 10/5/2017 14:48:10 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02619	.2050	.10566	F<00000	F<00000
Stddev	.00194	.0010	.00050	.00151	.02503
%RSD	7.3911	.4984	.47481	.03882	.55644
#1	.02482	.2043	.10530	-3.9031	-4.4808
#2	.02756	.2058	.10601	-3.9010	-4.5162
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2043.6	47494.	5293.4	33.748	2721.9
Stddev	1.2	27.	29.6	1.643	2.5
%RSD	.05803	.05769	.55856	1.9614	.09004
#1	2044.4	47474.	5314.3	84.909	2723.6
#2	2042.7	47513.	5272.5	82.586	2720.1

Sample Name: I5637-03LX5 Acquired: 10/5/2017 14:52:26 Type: Unk
Method: P4-ICP2(v1740) 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	.00084	.00076	.00642	.00349	.00117	.01729	.08534	.00008
Stddev	.00133	.00234	.00039	.00189	.00092	.01189	.00027	.00006
%RSD	158.09	308.38	6.0777	54.170	78.635	68.792	.31232	84.162

#1	.00010	.00242	.00670	-.00483	-.00052	.00888	.08553	.00003
#2	-.00178	-.00090	.00614	-.00216	-.00182	.02569	.08515	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	3.5600	.00027	.00021	.00110	.00052	.01759	.31919
Stddev	.00012	.0118	.00005	.00012	.00118	.00066	.00002	.00176
%RSD	54.479	.33296	18.291	56.959	107.04	125.53	.09713	.55088

#1	.00013	3.5684	-.00023	-.00012	.00193	-.00099	.01758	.31795
#2	.00030	3.5516	-.00030	-.00029	.00027	-.00006	.01760	.32043

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00003	33.583	.00021	.13524	.27116	.00123	.01525
Stddev	.00051	.00047	.247	.00080	.00151	.00469	.00028	.00674
%RSD	704.17	1816.7	.29563	379.37	1.1135	1.7286	22.533	44.216

#1	.00029	-.00035	83.408	-.00036	.13418	.27448	-.00104	.01048
#2	-.00043	.00030	83.757	.00078	.13631	.26785	-.00143	.02002

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13375	.16454	.00100	.00027	.00753	.0406	.02090	<.00000
Stddev	.00301	.00581	.00119	.00060	.00092	.0000	.00008	2.4646
%RSD	2.2502	3.5313	119.02	224.40	12.223	.0983	.38465	848.68

#1	.13162	.16043	.00016	.00016	.00688	.0406	.02084	1.4523
#2	.13588	.16865	.00184	-.00069	.00819	.0406	.02096	-2.0331

Sample Name: I5637-03LX5 Acquired: 10/5/2017 14:52:26 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .13538
%RSD 20.381

#1 -.75998
#2 -.56852

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2166.0	51774.	5457.2	35.875	2982.7
Stddev	.9	178.	5.5	.691	4.2
%RSD	.04109	.34337	.10099	.80421	.14201

#1	2165.4	51899.	5461.1	86.364	2979.7
#2	2166.7	51648.	5453.3	85.387	2985.7

Sample Name: I5637-03MS Acquired: 10/5/2017 14:56:39 Type: Unk
Method: P4-ICP2(v1740) 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	.83437	2.0232	1.0415	2.1049	.82494	2.2155	.64195
Stddev	.00520	.0066	.0001	.0057	.00014	.0242	.00135
%RSD	.62361	.32618	.01183	.26924	.01670	1.0914	.21059

#1	.83805	2.0279	1.0416	2.1089	.82504	2.2326	.64290
#2	.83069	2.0185	1.0415	2.1008	.82484	2.1984	.64099

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21346	.21022	18.690	.43282	.20960	.31369	3.1949
Stddev	.00001	.00023	.008	.00100	.00020	.00073	.0229
%RSD	.00245	.10897	.04264	.23160	.09513	.23389	.71640

#1	.21347	.21038	18.685	.43353	.20974	.31318	3.1787
#2	.21346	.21006	18.696	.43211	.20946	.31421	3.2111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30054	3.6548	.52165	.07527	406.64	.32437	.84855
Stddev	.00062	.0518	.00053	.00051	4.71	.00087	.00309
%RSD	.20607	1.4176	.10093	.67309	1.1577	.26966	.36397

#1	.30098	3.6182	.52202	.07491	403.31	.32499	.85073
#2	.30010	3.6915	.52127	.07563	409.97	.32375	.84637

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.828	.42766	.37535	.66471	1.7851	.72305	.21617
Stddev	.058	.00001	.00078	.00216	.0048	.00063	.00171
%RSD	.48989	.00171	.20712	.32437	.26877	.08774	.79126

#1	11.787	.42766	.37480	.66318	1.7817	.72350	.21496
#2	11.868	.42765	.37590	.66623	1.7884	.72260	.21738

Sample Name: I5637-03MS Acquired: 10/5/2017 14:56:39 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23935	5.515	.31445	F<00000	F<00000
Stddev	.00018	.018	.00094	.19231	.28794
%RSD	.07510	.2808	.29784	7.3330	6.6484
#1	.23922	6.527	.31511	-2.7586	-4.5346
#2	.23948	6.502	.31379	-2.4866	-4.1274
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2015.8	47459.	5231.8	31.820	2690.9
Stddev	.5	349.	4.8	.490	5.8
%RSD	.02445	.73551	.09208	.59899	.21524
#1	2016.2	47212.	5235.2	81.473	2686.8
#2	2015.5	47706.	5228.4	82.166	2695.0

Sample Name: CCV02 Acquired: 10/5/2017 15:00:46 Type: Unk
Method: P4-ICP2(v1740) 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	4.9779	5.0370	4.9738	5.0539	5.0217	10.043	10.115
Stddev	.0179	.0008	.0012	.0196	.0038	.073	.039
%RSD	.36045	.01602	.02360	.38765	.07516	.72897	.38593

#1	4.9652	5.0364	4.9730	5.0401	5.0190	9.9912	10.142
#2	4.9906	5.0376	4.9747	5.0678	5.0244	10.095	10.087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25470	2.4959	25.366	1.0246	2.4880	1.2591	5.1003
Stddev	.00032	.0014	.141	.0002	.0009	.0019	.0824
%RSD	.12472	.05489	.55732	.02020	.03586	.15355	1.6157

#1	.25447	2.4949	25.466	1.0245	2.4874	1.2577	5.1586
#2	.25492	2.4969	25.266	1.0248	2.4886	1.2605	5.0420

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5520	24.999	2.4932	1.2643	25.126	2.5276	2.5697
Stddev	.0042	.105	.0025	.0024	.047	.0004	.0493
%RSD	.16315	.41828	.10001	.19207	.18641	.01399	1.9193

#1	2.5490	24.925	2.4949	1.2660	25.159	2.5274	2.6046
#2	2.5549	25.073	2.4914	1.2625	25.093	2.5279	2.5349

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.041	5.0340	4.9932	5.0005	5.0221	4.9641	5.0243
Stddev	.159	.0147	.0054	.0025	.0221	.0042	.0012
%RSD	.63363	.29309	.10866	.04980	.43924	.08501	.02366

#1	25.154	5.0236	4.9971	5.0023	5.0377	4.9611	5.0251
#2	24.929	5.0445	4.9894	4.9988	5.0065	4.9671	5.0234

Sample Name: CCV02 Acquired: 10/5/2017 15:00:46 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0894	5.073	5.1110	F<00000	F<00000
Stddev	.0220	.013	.0162	.98387	.31743
%RSD	.43304	.2464	.31726	280.30	112.59
#1	5.1050	5.064	5.1224	-1.0467	-.05748
#2	5.0738	5.082	5.0995	.34470	-.50640
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2105.4	49961.	5325.1	32.454	2851.9
Stddev	4.6	21.	46.7	1.543	5.3
%RSD	.21889	.04194	.87672	1.8713	.18411
#1	2108.6	49946.	5292.1	81.363	2855.6
#2	2102.1	49975.	5358.2	83.545	2848.2

Sample Name: CCB02 Acquired: 10/5/2017 15:04:38 Type: Unk
Method: P4-ICP2(v1740) 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	.00009	.00189	.00005	.00185	.00130	.01219	.00005
Stddev	.00139	.00020	.00026	.00021	.00047	.01518	.00066
%RSD	1618.9	10.486	513.97	11.492	36.137	124.52	1342.8

#1	-.00090	.00175	.00023	-.00170	-.00164	.00146	.00042
#2	.00107	.00203	-.00013	-.00200	-.00097	.02292	-.00052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00000	.00171	.00085	.00016	.00019	.01490
Stddev	.00005	.0000	.00345	.00002	.00017	.00001	.00071
%RSD	67.803	861.20	202.20	2.8715	105.79	4.9693	4.7619

#1	.00011	.00002	.00073	-.00087	-.00004	.00020	-.01440
#2	.00004	-.00002	-.00415	-.00083	-.00028	.00019	-.01540

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.03329	.00027	.00068	.06475	.00031	.00010
Stddev	.00007	.00161	.00048	.00032	.00298	.00029	.00010
%RSD	141.26	4.8353	176.77	46.803	4.5948	94.874	102.37

#1	-.00009	.03442	.00007	-.00090	.06265	.00052	-.00018
#2	.00000	.03215	-.00061	-.00045	.06686	.00010	-.00003

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00860	.00183	.00253	.00094	.00894	.00029	.00113
Stddev	.04459	.00078	.00393	.00159	.00048	.00011	.00009
%RSD	518.24	42.593	155.45	168.74	5.4204	37.919	7.6655

#1	.04013	.00238	-.00025	.00018	.00928	-.00021	.00119
#2	-.02293	.00128	.00531	-.00206	.00860	-.00037	.00107

Sample Name: CCB02 Acquired: 10/5/2017 15:04:38 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00152	.0005	.00001	F<00000	F<00000
Stddev	.00032	.0006	.00005	.44936	.44993
%RSD	21.352	138.5	441.78	239.02	35.860
#1	.00129	.0000	-.00002	.12975	-1.5728
#2	.00175	-.0009	.00005	-.50574	-.93651
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2245.9	53293.	5493.9	90.132	3171.9
Stddev	6.3	705.	6.5	.264	3.7
%RSD	.27955	1.3226	.11917	.29241	.11672
#1	2241.4	52795.	5489.3	89.945	3169.3
#2	2250.3	53791.	5498.5	90.318	3174.5

Sample Name: I5637-03MSD Acquired: 10/5/2017 15:08:51 Type: Unk
Method: P4-ICP2(v1740) 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	.83301	2.0109	1.0445	2.0969	.82252	2.2163	.64179
Stddev	.00450	.0031	.0025	.0088	.00269	.0046	.00075
%RSD	.53990	.15549	.24278	.42034	.32756	.20675	.11703

#1	.83619	2.0131	1.0427	2.1031	.82443	2.2130	.64126
#2	.82983	2.0087	1.0463	2.0907	.82062	2.2195	.64232

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21346	.21034	18.749	.43269	.20963	.31095	3.1362
Stddev	.00058	.00019	.086	.00061	.00071	.00101	.0326
%RSD	.27035	.09132	.45660	.14112	.33972	.32339	1.0389

#1	.21305	.21020	18.809	.43226	.20912	.31024	3.1132
#2	.21387	.21047	18.688	.43313	.21013	.31166	3.1592

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30119	3.6489	.52265	.07410	407.85	.32517	.83861
Stddev	.00039	.0433	.00031	.00080	3.55	.00036	.00734
%RSD	.12908	1.1878	.05974	1.0845	.87073	.11189	.87568

#1	.30092	3.6183	.52287	.07353	410.36	.32543	.83341
#2	.30147	3.6796	.52243	.07466	405.33	.32492	.84380

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.815	.42901	.38487	.66733	1.7911	.72625	.21543
Stddev	.024	.00232	.01189	.00710	.0282	.00061	.00003
%RSD	.19939	.53977	3.0901	1.0645	1.5719	.08389	.01589

#1	11.831	.42737	.39327	.67235	1.7712	.72582	.21540
#2	11.798	.43064	.37646	.66230	1.8110	.72668	.21545

Sample Name: I5637-03MSD Acquired: 10/5/2017 15:08:51 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23661	5.538	.31304	F<00000	F<00000
Stddev	.00195	.011	.00037	3.2763	.01811
%RSD	.82274	.1746	.11939	123.35	.36231
#1	.23523	6.530	.31278	-.33938	-4.9850
#2	.23798	6.546	.31331	-4.9728	-5.0106
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2023.7	47651.	5239.0	32.897	2691.6
Stddev	2.3	19.	29.3	.803	.5
%RSD	.11327	.04033	.55927	.96883	.01860
#1	2025.3	47638.	5218.3	83.465	2691.3
#2	2022.0	47665.	5259.7	82.329	2692.0

Sample Name: I5637-03A Acquired: 10/5/2017 15:12:59 Type: Unk
Method: P4-ICP2(v1740) 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	.78990	1.8940	.98789	1.9857	.74882	2.0501	.64621
Stddev	.00319	.0025	.00134	.0006	.00147	.0123	.00308
%RSD	.40410	.13265	.13561	.03206	.19644	.59757	.47672

#1	.79215	1.8958	.98884	1.9862	.74778	2.0414	.64403
#2	.78764	1.8922	.98694	1.9853	.74986	2.0587	.64839

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20077	.19812	19.595	.40509	.19676	.29257	2.9372
Stddev	.00081	.00069	.097	.00201	.00060	.00168	.0349
%RSD	.40550	.34737	.49307	.49728	.30668	.57445	1.1872

#1	.20019	.19860	19.527	.40366	.19719	.29138	2.9125
#2	.20134	.19763	19.664	.40651	.19633	.29376	2.9618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29075	3.6352	.49232	.07069	427.84	.30283	.85589
Stddev	.00128	.0112	.00107	.00058	2.10	.00021	.00238
%RSD	.43980	.30902	.21656	.82531	.49192	.07057	.27816

#1	.28985	3.6273	.49307	.07111	426.35	.30298	.85420
#2	.29166	3.6432	.49156	.07028	429.33	.30268	.85757

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.245	.38923	.36345	.70542	1.7746	.66823	.19873
Stddev	.049	.00093	.00814	.00332	.0215	.00162	.00094
%RSD	.43330	.23863	2.2392	.47034	1.2117	.24251	.47505

#1	11.211	.38988	.35769	.70777	1.7898	.66938	.19940
#2	11.280	.38857	.36920	.70308	1.7594	.66709	.19807

Sample Name: I5637-03A Acquired: 10/5/2017 15:12:59 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22270	5.231	.30532	F<00000	F<00000
Stddev	.00121	.011	.00032	1.8597	.11881
%RSD	.54377	.1742	.10579	81.796	2.3689
#1	.22185	6.239	.30555	-.95856	-4.9312
#2	.22356	6.224	.30510	-3.5885	-5.0992
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2043.7	48093.	5301.0	34.670	2708.0
Stddev	4.7	132.	27.6	.087	10.5
%RSD	.22825	.27494	.51985	.10321	.38739
#1	2040.4	48187.	5320.5	84.731	2700.6
#2	2047.0	48000.	5281.5	84.608	2715.4

Sample Name: I5639-01 Acquired: 10/5/2017 15:17:05 Type: Unk
Method: P4-ICP2(v1740) 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	.03391	.01924	.75277	.01886	.00367	.02358	.04760
Stddev	.00176	.00036	.00188	.00261	.00001	.00320	.00081
%RSD	5.1806	1.8480	.24952	13.848	.15518	13.565	1.7058

#1	.03515	.01949	.75144	-.02071	.00366	-.02584	.04703
#2	.03267	.01899	.75410	-.01701	.00367	-.02132	.04818

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00037	240.93	.00545	.00236	.15688	.07067
Stddev	.00005	.00019	.59	.00022	.00028	.00066	.00565
%RSD	322.42	51.765	.24472	3.9922	12.045	.42212	7.9916

#1	.00005	.00051	241.34	.00530	.00216	.15735	.06667
#2	-.00002	.00024	240.51	.00560	.00256	.15642	.07466

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13341	198.54	.01710	.00040	388.02	.00045	.20801
Stddev	.00019	.33	.00025	.00050	3.83	.00011	.00178
%RSD	.14563	.16455	1.4770	124.45	.98719	24.571	.85606

#1	.13355	198.77	.01692	-.00075	390.73	.00053	.20927
#2	.13328	198.31	.01728	-.00005	385.31	.00037	.20675

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.792	.00348	.61146	269.02	4.2661	.00191	.00439
Stddev	.007	.00002	.01582	.27	.0296	.00047	.00143
%RSD	.02137	.57016	2.5869	.09979	.69481	24.645	32.649

#1	30.787	.00349	.62264	269.21	4.2871	.00158	-.00338
#2	30.796	.00346	.60027	268.83	4.2452	.00224	-.00541

Sample Name: I5639-01 Acquired: 10/5/2017 15:17:05 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05620	.0742	1.8909	16.750	F<00000
Stddev	.00096	.0039	.0029	.794	.62640
%RSD	1.7113	5.277	.15421	4.7385	16.154
#1	.05552	.0714	1.8929	17.311	-4.3205
#2	.05688	.0769	1.8888	16.188	-3.4347
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1904.7	45561.	5267.8	78.981	2519.7
Stddev	15.5	37.	54.1	1.103	11.3
%RSD	.81216	.08177	1.0267	1.3963	.44949
#1	1893.7	45535.	5229.6	78.201	2511.7
#2	1915.6	45588.	5306.1	79.761	2527.7

Sample Name: I5670-01 Acquired: 10/5/2017 15:21:21 Type: Unk
Method: P4-ICP2(v1740) 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	.00461	.00026	.01669	.00166	.00256	.47452	.06957
Stddev	.00032	.00050	.00079	.00174	.00063	.01624	.00055
%RSD	6.9485	192.85	4.7455	105.38	24.743	3.4216	.78598

#1	.00438	.00061	.01613	-.00042	-.00300	.48601	.06918
#2	.00484	-.00009	.01725	-.00289	-.00211	.46304	.06995

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00014	38.283	.00505	.00073	.01644	10.645
Stddev	.00001	.00004	.172	.00070	.00015	.00018	.119
%RSD	113.41	26.598	.25186	13.846	20.603	1.1157	1.1148

#1	.00000	-.00011	68.161	.00554	.00062	.01631	10.729
#2	.00002	-.00016	68.404	.00456	.00083	.01657	10.562

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39635	5.2735	.00740	.00114	33.969	.00272	.12701
Stddev	.00160	.1239	.00031	.00033	.006	.00036	.00101
%RSD	.40301	2.3494	4.2296	28.922	.01723	13.292	.79590

#1	.39748	5.1859	.00762	-.00091	33.965	.00246	.12773
#2	.39522	5.3611	.00718	-.00137	33.973	.00297	.12630

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3060	.00048	.10445	1.3172	3.9956	.00113	.01693
Stddev	.0042	.00023	.00629	.0043	.0518	.00043	.00122
%RSD	.05039	47.366	6.0215	.32700	.57587	37.824	7.2207

#1	8.3031	-.00032	.10000	1.3202	9.0322	.00083	.01779
#2	8.3090	-.00065	.10890	1.3141	8.9590	.00143	.01606

Sample Name: I5670-01 Acquired: 10/5/2017 15:21:21 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01559	.9843	.25729	7.7145	F<00000
Stddev	.00016	.0023	.00006	.2666	.45980
%RSD	1.0257	.2297	.02167	3.4551	14.120
#1	.01548	.9859	.25725	7.9030	-3.5816
#2	.01570	.9827	.25733	7.5261	-2.9313
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2194.4	52926.	5609.8	39.500	3034.8
Stddev	2.5	70.	19.1	.163	.1
%RSD	.11241	.13224	.34122	.18221	.00471
#1	2192.6	52876.	5623.4	89.385	3034.6
#2	2196.1	52975.	5596.3	89.615	3034.9

Sample Name: I5670-02 Acquired: 10/5/2017 15:25:30 Type: Unk
 Method: P4-ICP2(v1740) 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	.00400	.00014	.02910	.00502	.00324	.59971	.07485
Stddev	.00035	.00075	.00037	.00259	.00128	.01343	.00079
%RSD	8.6718	545.33	1.2862	51.653	39.348	2.2386	1.0604

#1	.00375	-.00067	.02884	-.00319	-.00234	.59022	.07429
#2	.00424	.00039	.02937	-.00686	-.00414	.60920	.07541

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00021	70.638	.00316	.00105	.02068	11.758
Stddev	.00011	.00008	1.646	.00075	.00011	.00002	.030
%RSD	1314.3	39.915	2.3308	23.605	10.093	.10823	.25281

#1	.00007	-.00027	69.474	.00263	.00113	.02067	11.737
#2	-.00009	-.00015	71.802	.00368	.00098	.02070	11.779

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40360	5.7921	.00495	.00080	34.964	.00472	.18904
Stddev	.00031	.0516	.00044	.00019	.777	.00062	.00080
%RSD	.07758	.89147	8.8467	24.073	2.2218	13.160	.42224

#1	.40338	5.7556	.00526	-.00067	34.415	.00428	.18960
#2	.40383	5.8286	.00464	-.00094	35.513	.00516	.18847

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6003	.00038	.09975	2.0134	3.0661	.00042	.02523
Stddev	.1829	.00006	.00456	.0094	.2261	.00026	.00150
%RSD	2.1267	15.317	4.5756	.46675	2.4942	60.264	5.9575

#1	8.4709	-.00034	.09653	2.0068	8.9062	.00024	.02629
#2	8.7296	-.00042	.10298	2.0201	9.2260	.00060	.02417

Sample Name: I5670-02 Acquired: 10/5/2017 15:25:30 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01662	1.057	.26447	9.2160	F<00000
Stddev	.00057	.002	.00494	.3942	.45330
%RSD	3.4380	.1813	1.8670	4.2776	16.888
#1	.01622	1.058	.26098	8.9372	-3.0047
#2	.01702	1.056	.26796	9.4948	-2.3637
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2179.9	52419.	5686.7	38.322	3011.5
Stddev	3.1	218.	110.9	.192	6.9
%RSD	.14415	.41603	1.9502	.21706	.22768
#1	2177.7	52574.	5765.1	88.187	3006.7
#2	2182.1	52265.	5608.2	88.458	3016.4

Sample Name: I5670-02DUP Acquired: 10/5/2017 15:29:39 Type: Unk
Method: P4-ICP2(v1740) 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	.00298	.00132	.02990	.00413	.00239	.60608	.07445
Stddev	.00236	.00098	.00224	.00174	.00061	.00805	.00007
%RSD	79.238	74.301	7.4998	42.180	25.351	1.3289	.09713

#1	.00131	.00202	.02832	-.00536	-.00281	.61178	.07451
#2	.00465	.00063	.03149	-.00290	-.00196	.60039	.07440

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00020	71.109	.00290	.00110	.02117	11.869
Stddev	.00001	.00007	.578	.00006	.00014	.00012	.369
%RSD	158.63	34.083	.81227	1.9998	12.863	.57750	3.1119

#1	-.00001	-.00015	70.701	.00286	.00100	.02108	11.608
#2	.00000	-.00024	71.518	.00294	.00120	.02125	12.130

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40393	5.8498	.00469	.00080	35.153	.00413	.18969
Stddev	.00035	.0228	.00048	.00055	.232	.00008	.00573
%RSD	.08664	.38993	10.146	69.056	.65875	1.8394	3.0224

#1	.40418	5.8659	.00436	-.00041	34.990	.00408	.18563
#2	.40368	5.8337	.00503	-.00120	35.317	.00419	.19374

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6490	.00013	.09740	2.0076	9.0642	.00104	.02557
Stddev	.0405	.00004	.00803	.0082	.1043	.00056	.00034
%RSD	.46772	32.737	8.2438	.41015	1.1508	53.596	1.3426

#1	8.6204	-.00016	.09172	2.0018	8.9904	.00144	.02581
#2	8.6776	-.00010	.10307	2.0134	9.1379	.00065	.02533

Sample Name: I5670-02DUP Acquired: 10/5/2017 15:29:39 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01717	1.053	.26565	7.6318	F<00000
Stddev	.00117	.000	.00248	.3257	.97644
%RSD	6.7981	.0211	.93218	4.2672	28.163

#1	.01799	1.053	.26390	7.4015	-2.7767
#2	.01634	1.053	.26740	7.8621	-4.1576

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2178.2	52508.	5655.7	38.006	3006.3
Stddev	4.9	21.	45.8	2.809	3.3
%RSD	.22313	.04042	.80955	3.1923	.11103

#1	2181.6	52493.	5688.1	89.993	3008.7
#2	2174.8	52523.	5623.3	86.020	3003.9

Sample Name: I5670-02LX5 Acquired: 10/5/2017 15:33:48 Type: Unk
Method: P4-ICP2(v1740) 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	.00064	.00053	.00658	.00026	.00115	.12612	.01552
Stddev	.00083	.00181	.00184	.00091	.00066	.00244	.00023
%RSD	129.38	343.05	27.901	343.59	57.158	1.9353	1.4698

#1	-.00005	-.00075	.00528	.00091	-.00161	.12439	.01536
#2	-.00122	.00181	.00788	-.00038	-.00068	.12784	.01568

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00001	14.754	.00009	.00010	.00471	2.3916
Stddev	.00002	.00004	.079	.00056	.00011	.00034	.0284
%RSD	40.478	329.25	.53703	607.29	114.32	7.1106	1.1893

#1	.00004	.00002	14.810	.00030	.00002	.00495	2.4117
#2	.00007	-.00004	14.698	-.00049	.00017	.00448	2.3715

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08326	1.2779	.00131	.00033	7.2180	.00051	.03881
Stddev	.00257	.0656	.00039	.00071	.0213	.00043	.00002
%RSD	3.0907	5.1299	29.494	213.91	.29462	84.377	.05045

#1	.08144	1.2316	.00104	-.00083	7.2330	.00082	.03879
#2	.08508	1.3243	.00159	.00017	7.2029	.00021	.03882

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7963	.00100	.01592	.39275	1.8148	.00032	.00615
Stddev	.0040	.00004	.00640	.00378	.0262	.00003	.00151
%RSD	.22305	4.0669	40.194	.96345	1.4448	10.478	24.499

#1	1.7991	-.00102	.02044	.39542	1.7963	.00035	.00721
#2	1.7935	-.00097	.01139	.39007	1.8334	.00030	.00508

Sample Name: I5670-02LX5 Acquired: 10/5/2017 15:33:48 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00407	.2052	.05466	1.7118	F<00000
Stddev	.00065	.0029	.00003	.4565	.56729
%RSD	16.084	1.411	.05428	26.668	49.309
#1	.00453	.2032	.05463	2.0346	-1.5516
#2	.00360	.2073	.05468	1.3890	-.74935
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2207.2	52875.	5507.1	37.944	3106.3
Stddev	6.6	1278.	10.0	.387	5.2
%RSD	.29992	2.4162	.18180	.43996	.16699
#1	2202.6	53779.	5500.0	87.671	3102.7
#2	2211.9	51972.	5514.2	88.218	3110.0

Sample Name: I5670-02MS Acquired: 10/5/2017 15:37:59 Type: Unk
Method: P4-ICP2(v1740) 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	.82432	2.0188	1.0099	2.0504	.79964	2.6681	.28075
Stddev	.00175	.0069	.0009	.0066	.00430	.0277	.00050
%RSD	.21278	.33992	.09139	.32421	.53825	1.0387	.17812

#1	.82308	2.0140	1.0105	2.0457	.79659	2.6485	.28040
#2	.82556	2.0237	1.0092	2.0551	.80268	2.6877	.28111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21278	.19823	39.143	.42512	.20079	.33514	14.211
Stddev	.00021	.00040	.070	.00012	.00036	.00008	.251
%RSD	.10096	.20055	.10097	.02890	.17757	.02518	1.7630

#1	.21293	.19795	69.094	.42521	.20053	.33508	14.034
#2	.21263	.19851	69.193	.42503	.20104	.33520	14.388

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58837	7.5655	.51193	.07307	36.746	.31354	.38399
Stddev	.00042	.0406	.00215	.00002	.034	.00013	.00379
%RSD	.07161	.53595	.42048	.02777	.09284	.04160	.98619

#1	.58867	7.5369	.51040	.07306	36.770	.31364	.38132
#2	.58807	7.5942	.51345	.07309	36.722	.31345	.38667

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.569	.40922	.40412	1.8823	9.7237	.68358	.22618
Stddev	.019	.00049	.00017	.0184	.0330	.00189	.00011
%RSD	.10396	.12090	.04212	.97663	.33940	.27717	.05079

#1	18.555	.40887	.40400	1.8693	9.7003	.68224	.22626
#2	18.582	.40957	.40424	1.8953	9.7470	.68491	.22610

Sample Name: I5670-02MS Acquired: 10/5/2017 15:37:59 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21951	7.037	.45562	5.0296	F<00000
Stddev	.00133	.005	.00065	1.3916	.56606
%RSD	.60524	.0755	.14161	27.668	27.647
#1	.21857	7.033	.45608	6.0136	-1.6472
#2	.22045	7.040	.45516	4.0456	-2.4477
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2172.0	52491.	5621.2	38.692	2999.1
Stddev	9.3	17.	32.8	1.034	12.9
%RSD	.42914	.03237	.58413	1.1659	.43031
#1	2178.6	52503.	5597.9	89.424	3008.2
#2	2165.4	52479.	5644.4	87.961	2990.0

Sample Name: I5670-02MSD Acquired: 10/5/2017 15:41:57 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11764 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81875	2.0068	1.0051	2.0409	.79694	2.7003	.27952
Stddev	.00086	.0024	.0058	.0075	.00251	.0034	.00083
%RSD	.10544	.11946	.57804	.36690	.31522	.12794	.29571

#1	.81936	2.0051	1.0010	2.0462	.79516	2.6979	.28010
#2	.81814	2.0085	1.0092	2.0356	.79871	2.7028	.27893

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21127	.19733	38.540	.42413	.20010	.33374	14.083
Stddev	.00120	.00040	.052	.00222	.00035	.00072	.387
%RSD	.56871	.20182	.07617	.52272	.17301	.21434	2.7456

#1	.21042	.19705	68.504	.42256	.19985	.33324	13.809
#2	.21212	.19761	68.577	.42570	.20034	.33425	14.356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58537	7.5108	.50819	.07249	36.501	.31317	.37794
Stddev	.00075	.0140	.00197	.00136	.133	.00079	.00766
%RSD	.12807	.18600	.38709	1.8696	.36376	.25096	2.0279

#1	.58484	7.5207	.50680	.07345	36.595	.31261	.37252
#2	.58590	7.5010	.50958	.07153	36.407	.31372	.38336

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.444	.40667	.40473	1.8651	9.5839	.67918	.22580
Stddev	.025	.00025	.00565	.0019	.0784	.00170	.00177
%RSD	.13674	.06042	1.3969	.10336	.81809	.25090	.78416

#1	18.426	.40684	.40873	1.8665	9.6393	.67798	.22455
#2	18.461	.40650	.40073	1.8638	9.5284	.68039	.22705

Sample Name: I5670-02MSD Acquired: 10/5/2017 15:41:57 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11764 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21779	7.022	.45250	5.5802	F<00000
Stddev	.00161	.010	.00199	1.3828	1.1555
%RSD	.74044	.1439	.43979	21.014	68.623

#1	.21665	7.029	.45391	7.5579	-.86678
#2	.21893	7.015	.45109	5.6024	-2.5009

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2170.6	52028.	5652.8	39.401	2994.3
Stddev	5.8	11.	7.3	1.953	8.1
%RSD	.26695	.02134	.12980	2.1850	.26920

#1	2174.7	52035.	5647.7	90.782	3000.0
#2	2166.5	52020.	5658.0	88.019	2988.6

Sample Name: I5670-02A Acquired: 10/5/2017 15:45:57 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11764 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.77303	F.1.8886	F.95298	F.1.9273	F.75518	F.2.5393	F.26906
Stddev	.00338	.0021	.00154	.0071	.00369	.0027	.00019
%RSD	.43729	.11243	.16138	.36753	.48883	.10687	.06886

#1	.77064	1.8871	.95407	1.9223	.75257	2.5374	.26893
#2	.77542	1.8901	.95190	1.9323	.75779	2.5412	.26919

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.19981	F.18616	F.71.681	F.39290	F.18795	F.31545	F.14.411
Stddev	.00052	.00006	.263	.00118	.00033	.00009	.060
%RSD	.26178	.03130	.36719	.29931	.17773	.02772	.41378

#1	.20018	.18620	71.867	.39207	.18819	.31539	14.369
#2	.19944	.18612	71.495	.39374	.18771	.31551	14.453

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.59016	F.7.6817	F.47457	F.06756	F.37.845	F.29530	F.37437
Stddev	.00060	.0704	.00100	.00026	.024	.00083	.00184
%RSD	.10214	.91602	.21083	.38885	.06351	.28054	.49132

#1	.59058	7.7315	.47528	.06737	37.862	.29588	.37307
#2	.58973	7.6320	.47386	.06774	37.828	.29471	.37567

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.18.191	F.38272	F.39153	F.1.9950	F.9.8726	F.64626	F.21718
Stddev	.036	.00063	.01237	.0015	.0654	.00251	.00020
%RSD	.20046	.16428	3.1588	.07717	.66235	.38881	.09011

#1	18.165	.38228	.38279	1.9940	9.9189	.64448	.21732
#2	18.217	.38316	.40028	1.9961	9.8264	.64804	.21704

Sample Name: I5670-02A Acquired: 10/5/2017 15:45:57 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11764 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20910	F 3.730	F .45142	F 3.8200	F < .00000
Stddev	.00077	.015	.00069	.3460	.30889
%RSD	.36966	.2260	.15311	5.0733	10.827
#1	.20965	6.719	.45093	7.0647	-2.6346
#2	.20855	6.740	.45191	6.5753	-3.0714
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2163.6	52018.	5616.9	38.606	2984.9
Stddev	1.4	2.	18.1	.457	2.6
%RSD	.06597	.00453	.32176	.51631	.08756
#1	2164.6	52019.	5604.1	88.930	2986.7
#2	2162.6	52016.	5629.7	88.283	2983.0

Sample Name: CCV03 Acquired: 10/5/2017 15:49:57 Type: Unk
Method: P4-ICP2(v1740) 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	4.8473	4.8989	4.8217	4.9135	4.9024	9.7797	9.8446
Stddev	.0181	.0069	.0037	.0181	.0232	.0289	.0245
%RSD	.37351	.14120	.07625	.36836	.47352	.29558	.24846

#1	4.8601	4.9038	4.8191	4.9263	4.9188	9.8002	9.8273
#2	4.8345	4.8940	4.8243	4.9007	4.8860	9.7593	9.8619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4625	2.4168	24.547	98871	2.4070	1.2276	4.9628
Stddev	.00000	.0038	.024	.00089	.0032	.0032	.0580
%RSD	.00049	.15725	.09812	.09004	.13285	.25868	1.1682

#1	2.4625	2.4141	24.530	98934	2.4048	1.2299	5.0038
#2	2.4625	2.4195	24.564	98808	2.4093	1.2254	4.9218

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4626	24.163	2.4090	1.2264	24.354	2.4494	2.4953
Stddev	.0005	.035	.0069	.0063	.059	.0031	.0076
%RSD	.01867	.14689	.28806	.51742	.24254	.12676	.30537

#1	2.4629	24.188	2.4041	1.2308	24.312	2.4516	2.5007
#2	2.4623	24.138	2.4139	1.2219	24.396	2.4472	2.4899

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.334	4.8877	4.8644	4.8335	4.9122	4.8177	4.8929
Stddev	.067	.0103	.0096	.0039	.0116	.0131	.0119
%RSD	.27691	.21095	.19762	.08079	.23582	.27258	.24306

#1	24.287	4.8949	4.8576	4.8363	4.9204	4.8269	4.8845
#2	24.382	4.8804	4.8712	4.8308	4.9040	4.8084	4.9013

Sample Name: CCV03 Acquired: 10/5/2017 15:49:57 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9133	4.901	4.9600	F 1.1732	F < 00000
Stddev	.0060	.008	.0109	1.0932	1.9374
%RSD	.12281	.1591	.21909	93.178	159.70
#1	4.9091	4.895	4.9523	.40021	-2.5832
#2	4.9176	4.906	4.9677	1.9462	.15679
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2125.9	50534.	5441.3	33.487	2889.0
Stddev	5.3	79.	21.8	.254	1.5
%RSD	.25146	.15587	.40081	.30385	.05047
#1	2122.2	50589.	5456.7	83.308	2890.0
#2	2129.7	50478.	5425.9	83.666	2888.0

Sample Name: CCB03 Acquired: 10/5/2017 15:53:51 Type: Unk
Method: P4-ICP2(v1740) 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	.00050	.00230	.00042	.00208	.00021	.01669	.00036	.00001
Stddev	.00040	.00033	.00002	.00022	.00079	.00904	.00051	.00007
%RSD	79.550	14.487	5.0996	10.641	378.88	54.169	142.78	1057.0

#1	-.00078	.00207	.00043	-.00192	.00077	.02308	-.00072	-.00006
#2	-.00022	.00254	.00040	-.00223	-.00035	.01030	.00000	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.01039	.00077	.00030	.00045	.01603	.00004	.00321
Stddev	.00001	.01004	.00004	.00047	.00013	.01518	.00002	.03671
%RSD	11.826	96.650	5.5406	153.66	28.256	94.693	62.010	1143.1

#1	.00011	-.00329	-.00074	.00003	.00036	-.00530	-.00006	.02917
#2	.00010	-.01749	-.00080	-.00063	.00054	-.02677	-.00002	-.02274

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00013	.03610	.00002	.00009	.00553	.00223	.00127
Stddev	.00040	.00004	.00823	.00019	.00019	.02690	.00043	.00055
%RSD	111.28	32.012	22.794	1214.4	220.82	486.21	19.525	43.472

#1	-.00064	-.00010	.03028	.00015	.00005	.01349	.00253	-.00088
#2	-.00008	-.00016	.04192	-.00012	-.00022	-.02456	.00192	-.00167

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.01585	.00025	.00195	.00099	.00006	.00008	F1.9185
Stddev	.00084	.01492	.00098	.00045	.00023	.0014	.00016	.6829
%RSD	956.60	94.152	392.59	23.337	23.212	219.9	208.83	35.593

#1	-.00050	.02640	.00044	.00227	-.00116	-.0016	.00004	1.4357
#2	.00068	.00530	-.00094	.00163	-.00083	.0003	-.00019	2.4014

Sample Name: CCB03 Acquired: 10/5/2017 15:53:51 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.0126
Stddev .0338
%RSD 3.3330

#1 1.0365
#2 .98875

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2241.7	53424.	5587.0	38.777	3155.4
Stddev	1.6	292.	27.6	1.928	4.8
%RSD	.07187	.54713	.49359	2.1723	.15323

#1	2240.5	53217.	5567.5	87.414	3158.8
#2	2242.8	53631.	5606.5	90.141	3152.0

Sample Name: PB102879BL Acquired: 10/5/2017 15:58:05 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB102879BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00106	.00081	.00252	.00157	.01009	.00161
Stddev	.00066	.00076	.00048	.00073	.00135	.00593	.00023
%RSD	1164.9	71.881	59.316	28.838	85.786	58.787	14.348

#1	.00041	.00159	.00047	-.00201	-.00253	.01429	-.00178
#2	-.00052	.00052	.00115	-.00304	-.00062	.00590	-.00145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00000	.00030	.00059	.00009	.00037	.02224
Stddev	.0001	.0001	.00532	.00040	.00003	.00040	.00358
%RSD	4497.2	5631.6	1772.0	68.259	29.623	107.43	16.111

#1	.00003	.00007	-.00346	-.00088	-.00007	-.00065	-.02477
#2	-.00004	-.00007	.00406	-.00031	-.00011	-.00009	-.01970

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00968	.00016	.00031	.02547	.00059	.00009
Stddev	.00001	.01746	.00057	.00009	.00279	.00042	.00001
%RSD	5.3427	180.48	351.75	29.256	10.966	71.751	9.4441

#1	-.00012	.02203	-.00056	-.00037	.02350	-.00088	-.00008
#2	-.00011	-.00267	.00024	-.00024	.02745	-.00029	-.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01963	.00061	.00005	.00153	.00821	.00103	.00051
Stddev	.01952	.00057	.00154	.00374	.00912	.00071	.00160
%RSD	99.436	93.665	3159.6	245.22	111.03	68.816	315.17

#1	.00583	-.00101	-.00104	.00417	.00176	-.00053	-.00062
#2	.03343	-.00020	.00114	-.00112	.01465	-.00154	.00163

Sample Name: PB102879BL Acquired: 10/5/2017 15:58:05 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB102879BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00113	-.0002	-.00004	F 1.3887	F<00000
Stddev	.00070	.0013	.00005	.0969	.21767
%RSD	62.104	809.7	122.66	6.9801	115.34

#1	.00162	-.0011	-.00001	1.4572	-.34265
#2	.00063	.0008	-.00008	1.3201	-.03481

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2247.7	54002.	5616.2	39.164	3159.8
Stddev	.2	110.	28.9	1.009	.6
%RSD	.01059	.20423	.51449	1.1319	.01902

#1	2247.5	53924.	5595.8	88.450	3160.2
#2	2247.9	54080.	5636.7	89.877	3159.4

Sample Name: PB102879BS Acquired: 10/5/2017 16:02:11 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB102879BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81207	2.0403	1.0071	2.0096	.80804	2.0485	21710
Stddev	.00017	.0094	.0027	.0008	.00317	.0061	.00008
%RSD	.02052	.46221	.26522	.04115	.39190	.29697	.03870
#1	.81219	2.0337	1.0052	2.0091	.81027	2.0442	21704
#2	.81196	2.0470	1.0090	2.0102	.80580	2.0528	21716
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20303	20094	1.1171	43338	20589	32420	3.2437
Stddev	.00034	.00026	.0064	.00057	.00032	.00043	.0840
%RSD	.16933	.13085	.56934	.13206	.15641	.13309	2.5907
#1	20279	20113	1.1215	43297	20612	32450	3.1843
#2	20327	20075	1.1126	43378	20566	32389	3.3031
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21721	2.1027	51627	07402	3.2881	31894	20989
Stddev	.00049	.0429	.00007	.00090	.0471	.00109	.00731
%RSD	.22592	2.0388	.01408	1.2161	1.4315	.34223	3.4830
#1	21756	2.0724	51632	07339	3.2548	31817	20472
#2	21686	2.1330	51622	07466	3.3214	31971	21506
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.569	42172	31767	F .00425	85987	69214	21106
Stddev	.127	.00007	.00059	.00212	.00999	.00147	.00087
%RSD	1.1984	.01652	.18624	49.932	1.1623	.21178	.41002
#1	10.479	42167	31809	-.00575	86694	69111	21045
#2	10.658	42177	31726	-.00275	85281	69318	21167

Sample Name: PB102879BS Acquired: 10/5/2017 16:02:11 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB102879BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21678	5.737	.21276	F1.0627	F1.5724
Stddev	.00029	.021	.00130	.4293	.3099
%RSD	.13172	.3740	.60886	40.393	19.708

#1	.21658	5.752	.21184	1.3663	1.3533
#2	.21698	5.722	.21367	.75920	1.7916

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2121.8	51929.	5353.4	34.831	2992.7
Stddev	9.5	5.	18.4	2.750	11.2
%RSD	.44787	.00987	.34393	3.2417	.37431

#1	2115.1	51933.	5366.4	86.776	2984.8
#2	2128.5	51925.	5340.4	82.887	3000.7

Sample Name: PB102942BL Acquired: 10/5/2017 16:06:05 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00044	.00021	.00007	.00162	.00741	.00004	.00003
Stddev	.00107	.00047	.00153	.00326	.00012	.00245	.00038	.00005
%RSD	430.48	104.88	716.16	4356.7	7.1972	33.039	855.51	176.50

#1	-.00101	.00077	-.00087	-.00223	-.00154	.00914	-.00023	-.00001
#2	.00051	.00011	.00130	.00238	-.00170	.00568	.00032	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00093	.00046	.00024	.00024	.00047	.00001	.01793
Stddev	.00001	.00623	.00001	.00008	.00023	.01280	.00002	.00103
%RSD	144.46	667.19	1.2874	34.303	94.425	2713.0	224.45	5.7298

#1	.00000	.00347	-.00046	-.00030	.00008	-.00952	-.00002	.01866
#2	-.00002	-.00534	-.00045	-.00018	.00040	.00858	.00001	.01721

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00055	.00981	.00035	.00003	.02292	.00095	.00543
Stddev	.00000	.00012	.00818	.00020	.00003	.02821	.00019	.00369
%RSD	1.4425	20.958	83.354	57.257	132.47	123.07	19.853	68.090

#1	-.00010	-.00063	.00403	.00021	-.00005	-.00297	-.00108	-.00804
#2	-.00010	-.00047	.01559	.00049	.00000	-.04287	-.00081	-.00281

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.01532	.00086	.00222	.00016	.0006	.00005	F2.5286
Stddev	.00134	.00184	.00005	.00085	.00106	.0001	.00005	1.2938
%RSD	177.06	12.018	5.3627	38.210	677.49	13.32	116.83	51.165

#1	-.00171	.01662	-.00090	.00162	.00090	.0005	-.00001	1.6138
#2	.00019	.01402	-.00083	.00282	-.00059	.0006	-.00009	3.4434

Sample Name: PB102942BL Acquired: 10/5/2017 16:06:05 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.76923
Stddev	1.3096
%RSD	170.25

#1	-.15679
#2	1.6953

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2258.1	54484.	5600.0	39.691	3175.9
Stddev	1.1	64.	36.9	.334	3.4
%RSD	.04912	.11837	.65838	.37269	.10856

#1	2258.9	54438.	5626.0	89.927	3173.4
#2	2257.3	54529.	5573.9	89.455	3178.3

Sample Name: PB102942BS Acquired: 10/5/2017 16:10:19 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6030 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77977	1.9868	.97555	1.9402	.81741	1.9965	.20981	.19907
Stddev	.00558	.0028	.00046	.0124	.00038	.0233	.00061	.00041
%RSD	.71507	.13880	.04677	.63877	.04696	1.1662	.29068	.20539

#1	.78371	1.9848	.97522	1.9489	.81768	1.9800	.20937	.19936
#2	.77582	1.9887	.97587	1.9314	.81714	2.0129	.21024	.19878

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19520	1.0741	.41951	.19940	.31385	3.0791	.21167	2.0798
Stddev	.00048	.0114	.00045	.00009	.00024	.0048	.00004	.0189
%RSD	.24659	1.0631	.10773	.04396	.07562	.15492	.01760	.90858

#1	.19486	1.0660	.41983	.19934	.31368	3.0757	.21170	2.0931
#2	.19554	1.0822	.41919	.19946	.31402	3.0824	.21165	2.0664

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50091	.07189	3.1883	.30867	.20472	10.261	.42461	.30647
Stddev	.00134	.00053	.0040	.00091	.00074	.000	.00172	.00384
%RSD	.26812	.74208	.12636	.29541	.36180	.00181	.40614	1.2515

#1	.49996	.07152	3.1854	.30802	.20524	10.261	.42583	.30918
#2	.50186	.07227	3.1911	.30931	.20419	10.261	.42339	.30375

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00327	.88363	.70730	.21257	.20855	5.596	.20573	.68098
Stddev	.00424	.01770	.00212	.00250	.00056	.011	.00063	.27503
%RSD	129.76	2.0034	.29928	1.1778	.27036	.1933	.30669	40.388

#1	.00027	.87111	.70580	.21434	.20895	5.589	.20528	.87546
#2	.00627	.89615	.70879	.21080	.20815	5.604	.20617	.48650

Sample Name: PB102942BS Acquired: 10/5/2017 16:10:19 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6030 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.4785
Stddev	.7184
%RSD	48.588

#1	.97054
#2	1.9865

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2139.6	51578.	5324.4	35.037	3004.6
Stddev	5.9	77.	16.5	.350	2.7
%RSD	.27537	.14973	.31025	.41217	.08903

#1	2135.4	51633.	5336.0	84.790	3002.7
#2	2143.7	51524.	5312.7	85.285	3006.5

Sample Name: I5476-01 Acquired: 10/5/2017 16:14:21 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LOT-081785-T Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00340	.00185	-.01010	-.49868	-.00258	-.73964	.00593
Stddev	.00115	.00317	.00226	.01082	.00050	.06932	.00020
%RSD	33.676	171.30	22.418	2.1698	19.297	9.3723	3.3983

#1	.00421	.00409	-.01170	-.50633	-.00293	-.78866	.00608
#2	.00259	-.00039	-.00850	-.49103	-.00223	-.69063	.00579

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.00334	F 1294.8	.07647	-.00069	.01037	3.6646
Stddev	.00003	.00003	27.5	.00135	.00088	.00035	.0835
%RSD	5.1151	.87893	.64086	1.7617	128.45	3.3636	2.2786

#1	.00055	.00336	4314.2	.07551	-.00006	.01062	3.6055
#2	.00059	.00332	4275.3	.07742	-.00131	.01013	3.7236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50893	1952.6	.08221	-.00451	24.176	.11811	.07309
Stddev	.00577	14.9	.00031	.00069	.136	.00201	.00151
%RSD	1.1347	.76415	.37645	15.393	.56326	1.7054	2.0703

#1	.50485	1963.1	.08243	-.00402	24.272	.11669	.07202
#2	.51302	1942.0	.08199	-.00500	24.079	.11954	.07416

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70768	.00437	.74650	1.8431	2.1475	.00393	.93872
Stddev	.06246	.00017	.00967	.0046	.0256	.00001	.00308
%RSD	8.8259	3.9831	1.2960	.24719	1.1898	.28898	.32811

#1	.66351	.00424	.73966	1.8398	2.1656	.00393	.94090
#2	.75184	.00449	.75335	1.8463	2.1294	.00394	.93654

Sample Name: I5476-01 Acquired: 10/5/2017 16:14:21 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LOT-081785-T Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14763	2.088	1.6196	^ *****	F<00000
Stddev	.00132	.001	.0117	-----	.19219
%RSD	.89432	.0281	.71935	-----	2.7963
#1	.14857	2.089	1.6279	1328.7	-7.0091
#2	.14670	2.088	1.6114	^ -----	-6.7373
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1561.3	38037.	4936.1	58.015	1877.4
Stddev	10.0	339.	57.5	1.104	5.9
%RSD	.63965	.89076	1.1648	1.6233	.31228
#1	1554.3	38277.	4895.4	68.795	1873.3
#2	1568.4	37798.	4976.7	67.234	1881.5

Sample Name: I5586-01 Acquired: 10/5/2017 16:18:34 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G72-0-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07586	.00935	1.2075	.09289	.01673	179.65	1.0333
Stddev	.00207	.00319	.0006	.00116	.00092	1.10	.0012
%RSD	2.7281	34.066	.04983	1.2466	5.4834	.61195	.11192

#1	.07733	-.00710	1.2071	.09207	.01608	180.43	1.0341
#2	.07440	-.01161	1.2080	.09370	.01738	178.87	1.0325

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01285	313.30	.14537	.34262	2.7311	328.15
Stddev	.0000	.00013	.10	.00115	.00174	.0082	1.84
%RSD	1168.9	1.0490	.03189	.78813	.50929	.29913	.29268

#1	.00002	.01294	313.37	.14618	.34139	2.7254	629.45
#2	-.00002	.01275	313.23	.14456	.34386	2.7369	626.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8914	120.74	.33147	.02529	19.036	1.4024	2.1315
Stddev	.0045	.16	.00295	.00070	.009	.0153	.0139
%RSD	.07570	.13198	.89056	2.7641	.04694	1.0928	.65230

#1	5.8945	120.85	.32939	-.02578	19.042	1.4132	2.1414
#2	5.8882	120.63	.33356	-.02480	19.030	1.3916	2.1217

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.319	.00575	4.8057	3.5078	4.7762	.11122	3.5524
Stddev	.019	.00035	.0107	.0030	.0010	.00056	.0028
%RSD	.12419	6.0877	.22364	.04573	.02026	.49900	.03307

#1	15.332	.00599	4.7981	6.5057	4.7769	.11161	8.5544
#2	15.305	.00550	4.8133	6.5099	4.7756	.11083	8.5504

Sample Name: I5586-01 Acquired: 10/5/2017 16:18:34 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G72-0-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13388	15.99	.78729	F 400.47	F<00000
Stddev	.00051	.08	.00081	.51	.20871
%RSD	.38313	.4816	.10304	.12813	.39667

#1	.13352	15.94	.78786	400.83	-52.468
#2	.13425	16.05	.78672	400.11	-52.763

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2358.8	56657.	3524.8	31.456	2424.8
Stddev	2.2	473.	24.3	.553	5.9
%RSD	.09306	.83453	.37223	.67935	.24489

#1	2360.4	56322.	6507.6	81.065	2429.0
#2	2357.3	56991.	6542.0	81.847	2420.6

Sample Name: I5586-03 Acquired: 10/5/2017 16:22:45 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G72-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09461	.00174	.66242	.11576	.00613	134.25	.81537
Stddev	.00364	.00083	.00240	.01124	.00097	.59	.00354
%RSD	3.8439	47.525	.36226	9.7072	15.751	.43907	.43458

#1	.09203	-.00116	.66412	-.10781	.00681	133.84	.81287
#2	.09718	-.00232	.66072	-.12370	.00544	134.67	.81788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00350	.00375	1605.1	.18910	.23029	2.2720	334.77
Stddev	.00018	.00118	1.1	.00009	.00019	.0027	10.07
%RSD	5.1897	31.555	.06865	.04950	.08371	.12125	3.0070

#1	.00337	.00291	1605.8	.18916	.23015	2.2740	341.88
#2	.00363	.00459	1604.3	.18903	.23042	2.2701	327.65

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3628	138.80	.30098	.01369	5.2040	.44845	1.2739
Stddev	.0210	.56	.00238	.00009	.0271	.00177	.0434
%RSD	.33062	.40611	.79123	.64421	.51992	.39391	3.4073

#1	6.3777	138.40	.30266	-.01362	5.1849	.44970	1.3046
#2	6.3479	139.20	.29930	-.01375	5.2231	.44720	1.2432

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.536	.00462	.55166	33.326	3.2107	.04598	3.4501
Stddev	.075	.00039	.01975	.045	.0702	.00077	.0166
%RSD	.55044	8.4239	3.5795	.13466	.85506	1.6785	.48016

#1	13.483	.00435	.56562	33.294	8.1610	.04653	3.4384
#2	13.589	.00490	.53770	33.357	8.2603	.04544	3.4619

Sample Name: I5586-03 Acquired: 10/5/2017 16:22:45 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G72-1-2 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24268	10.11	3.0332	F 571.06	F<00000
Stddev	.00144	.01	.0117	10.18	1.4791
%RSD	.59197	.0736	.38530	1.5168	4.8460

#1	.24167	10.11	3.0249	678.26	-29.477
#2	.24370	10.12	3.0415	663.86	-31.568

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2145.0	50965.	6164.7	72.512	2226.3
Stddev	3.4	10.	19.4	2.512	.3
%RSD	.15989	.02024	.31510	3.4649	.01259

#1	2142.6	50973.	6178.4	70.735	2226.5
#2	2147.4	50958.	6151.0	74.288	2226.1

Sample Name: I5586-05 Acquired: 10/5/2017 16:26:54 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G47A-0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10445	.00332	1.0390	.05595	.00467	138.37	1.3967
Stddev	.00510	.00118	.0013	.00070	.00165	.61	.0009
%RSD	4.8809	35.621	.12686	1.2536	35.415	.44073	.06400

#1	.10805	-.00249	1.0381	-.05645	.00584	137.94	1.3961
#2	.10084	-.00416	1.0399	-.05546	.00350	138.80	1.3973

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00565	.00389	1019.5	.30608	.14592	.72108	.275.64
Stddev	.00004	.00035	9.7	.00076	.00045	.00075	1.89
%RSD	.68809	8.9427	.95116	.24942	.30960	.10459	.68641

#1	.00568	.00365	1012.6	.30554	.14560	.72161	276.97
#2	.00563	.00414	1026.3	.30662	.14624	.72054	274.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5590	365.80	.34709	.01606	3.3547	.51054	1.4943
Stddev	.0163	1.29	.00198	.00037	.0097	.00251	.0164
%RSD	.45803	.35386	.56992	2.2785	.28782	.49177	1.1007

#1	3.5475	364.89	.34569	-.01580	3.3479	.50876	1.5059
#2	3.5705	366.72	.34849	-.01632	3.3615	.51231	1.4826

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.253	.02076	.20924	39.502	2.1416	.08172	3.9438
Stddev	.046	.00018	.01342	.018	.0414	.00065	.0248
%RSD	.11954	.87037	6.4155	.04440	1.9335	.79630	.27745

#1	38.221	.02089	.19975	39.490	2.1709	.08218	8.9262
#2	38.286	.02064	.21874	39.515	2.1123	.08126	8.9613

Sample Name: I5586-05 Acquired: 10/5/2017 16:26:54 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G47A-0-2.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24961	3.577	1.5324	F 417.85	F<00000
Stddev	.00013	.004	.0013	1.91	.05051
%RSD	.05167	.0499	.08192	.45809	.19362

#1	.24970	8.574	1.5333	416.50	-26.121
#2	.24952	8.580	1.5315	419.20	-26.049

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.2	50815.	3068.2	74.474	2266.6
Stddev	4.1	137.	11.4	.939	2.8
%RSD	.19418	.26917	.18801	1.2609	.12433

#1	2126.2	50912.	6060.1	73.810	2264.6
#2	2132.1	50719.	6076.2	75.138	2268.6

Sample Name: I5586-07 Acquired: 10/5/2017 16:30:58 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G47A-2.5-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16661	.00034	2.1559	.06112	.02351	94.569	1.0396
Stddev	.00138	.00051	.0031	.00430	.00120	.923	.0014
%RSD	.82869	149.76	.14145	7.0369	5.0906	.97612	.13216

#1	.16563	-.00070	2.1580	.06416	.02436	95.222	1.0386
#2	.16758	.00002	2.1537	.05808	.02266	93.916	1.0405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00288	.00285	366.46	.30718	.13820	2.4918	431.08
Stddev	.00012	.00041	1.18	.00062	.00052	.0049	3.83
%RSD	4.0092	14.482	.32313	.20239	.37352	.19740	.88880

#1	.00296	.00315	365.62	.30674	.13856	2.4953	428.37
#2	.00280	.00256	367.30	.30762	.13783	2.4884	433.79

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1716	180.74	.38694	.01764	2.8493	.53951	1.4740
Stddev	.0001	1.11	.00063	.00110	.0181	.00014	.0149
%RSD	.00216	.61399	.16190	6.2566	.63544	.02505	1.0095

#1	4.1715	179.96	.38739	-.01686	2.8365	.53942	1.4635
#2	4.1716	181.53	.38650	-.01842	2.8621	.53961	1.4845

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.635	.02180	.17054	9.8905	2.8905	.19425	6.3655
Stddev	.099	.00064	.01007	.0041	.0639	.00218	.0469
%RSD	.38638	2.9447	5.9044	.04118	2.2120	1.1199	.73661

#1	25.565	.02135	.16342	9.8934	2.8453	.19271	6.3323
#2	25.706	.02226	.17766	9.8877	2.9357	.19579	6.3986

Sample Name: I5586-07 Acquired: 10/5/2017 16:30:58 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G47A-2.5-5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12933	.309	.78795	F 272.23	F<00000
Stddev	.00014	.009	.00187	.75	1.6395
%RSD	.10730	.0990	.23727	.27388	4.3995
#1	.12942	9.302	.78663	272.75	-38.424
#2	.12923	9.315	.78927	271.70	-36.105
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2150.0	52116.	5924.2	76.628	2467.3
Stddev	7.3	220.	36.1	.716	8.8
%RSD	.33914	.42307	.60995	.93414	.35549
#1	2144.8	51960.	5949.8	77.134	2461.1
#2	2155.1	52272.	5898.7	76.122	2473.5

Sample Name: I5586-09 Acquired: 10/5/2017 16:34:56 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G54A-0-3.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16277	.00109	2.0663	.03425	.01705	139.13	1.3505
Stddev	.00279	.00071	.0010	.01003	.00052	1.48	.0080
%RSD	1.7126	65.397	.04920	29.280	3.0685	1.0602	.59471

#1	.16474	-.00058	2.0656	.04134	.01668	138.08	1.3449
#2	.16080	-.00159	2.0671	.02716	.01742	140.17	1.3562

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00365	.00842	329.12	.32897	.16228	3.6037	445.87
Stddev	.00043	.00247	2.25	.00167	.00053	.0063	21.54
%RSD	11.881	29.298	.35797	.50837	.32468	.17576	4.8308

#1	.00335	.00667	627.53	.32779	.16191	3.5992	461.10
#2	.00396	.01016	630.71	.33015	.16265	3.6082	430.64

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3716	225.22	.43459	.02388	5.4564	.90471	1.8427
Stddev	.0065	1.39	.00072	.00289	.0298	.00371	.1064
%RSD	.14782	.61606	.16643	12.106	.54645	.41015	5.7720

#1	4.3670	224.23	.43407	-.02183	5.4353	.90209	1.9179
#2	4.3762	226.20	.43510	-.02592	5.4775	.90734	1.7675

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.473	.02781	20611	38.764	13.618	.13364	9.2345
Stddev	.188	.00118	.03803	.079	.143	.00175	.0396
%RSD	.44161	4.2491	18.450	.20291	1.0500	1.3078	.42923

#1	42.340	.02697	.23300	38.820	13.517	.13488	9.2064
#2	42.606	.02864	.17922	38.708	13.720	.13241	9.2625

Sample Name: I5586-09 Acquired: 10/5/2017 16:34:56 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G54A-0-3.5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22117	3.238	1.2641	F 335.88	F<00000
Stddev	.00019	.018	.0051	4.90	1.8055
%RSD	.08718	.2160	.40428	1.4595	4.5275

#1	.22131	8.250	1.2605	332.41	-41.155
#2	.22103	8.225	1.2677	339.35	-38.601

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2096.0	50521.	5907.4	78.069	2349.9
Stddev	.4	20.	32.2	4.489	2.5
%RSD	.02083	.03909	.54568	5.7494	.10674

#1	2095.7	50507.	5884.6	74.895	2348.2
#2	2096.3	50535.	5930.2	81.243	2351.7

Sample Name: CCV04 Acquired: 10/5/2017 16:38:46 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7493	4.8221	4.7370	4.8110	4.8037	9.5809	9.6322
Stddev	.0044	.0204	.0035	.0112	.0135	.0210	.0496
%RSD	.09229	.42250	.07403	.23207	.28153	.21882	.51527

#1	4.7462	4.8077	4.7395	4.8031	4.7941	9.5661	9.6673
#2	4.7524	4.8365	4.7345	4.8189	4.8133	9.5958	9.5971

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.485	2.3795	24.183	98528	2.3633	1.2059	4.7428
Stddev	.00014	.0018	.106	.00230	.0025	.0041	.0400
%RSD	.05809	.07564	.43743	.23296	.10747	.34214	.84243

#1	24.475	2.3782	24.258	98366	2.3651	1.2030	4.7711
#2	24.495	2.3808	24.108	98690	2.3615	1.2088	4.7146

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4341	23.789	2.3718	1.2145	23.991	2.4196	2.3768
Stddev	.0011	.172	.0038	.0003	.107	.0048	.0325
%RSD	.04383	.72094	.15883	.02695	.44752	.19894	1.3688

#1	2.4333	23.910	2.3745	1.2147	24.067	2.4162	2.3998
#2	2.4348	23.668	2.3692	1.2143	23.915	2.4230	2.3538

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.872	4.7961	4.7608	4.7293	4.8568	4.7469	4.8075
Stddev	.120	.0105	.0039	.0131	.0143	.0049	.0075
%RSD	.50066	.21849	.08153	.27766	.29439	.10270	.15500

#1	23.957	4.7887	4.7636	4.7386	4.8669	4.7435	4.8128
#2	23.788	4.8035	4.7581	4.7200	4.8467	4.7504	4.8023

Sample Name: CCV04 Acquired: 10/5/2017 16:38:46 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV04 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8106	4.813	4.8605	F1.6815	F<00000
Stddev	.0308	.001	.0228	.8781	.63734
%RSD	.64033	.0267	.47003	52.223	97.395
#1	4.8324	4.812	4.8766	1.0606	-.20372
#2	4.7888	4.813	4.8443	2.3024	-1.1051
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2145.6	51103.	5478.4	36.856	2921.2
Stddev	.9	7.	40.0	1.321	4.6
%RSD	.03996	.01459	.73105	1.5207	.15578
#1	2146.2	51108.	5450.1	85.922	2917.9
#2	2145.0	51098.	5506.7	87.790	2924.4

Sample Name: CCB04 Acquired: 10/5/2017 16:47:28 Type: Unk
Method: P4-ICP2(v1740) 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	.00059	.00058	.00101	.00317	.00070	.00955	.00004	.00001
Stddev	.00086	.00060	.00109	.00088	.00143	.00776	.00028	.00007
%RSD	146.92	102.93	107.93	27.609	204.35	81.202	718.12	741.33

#1	-.00120	.00016	.00178	-.00255	-.00172	.00407	.00016	-.00004
#2	.00002	.00101	.00024	-.00379	.00031	.01504	-.00023	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01275	.00059	.00019	.00017	.01467	.00004	.00652
Stddev	.00000	.00426	.00063	.00019	.00006	.00418	.00001	.03041
%RSD	11.827	33.412	107.24	98.641	36.172	28.496	32.592	466.16

#1	.00003	-.00974	-.00014	-.00006	.00021	-.01172	-.00003	-.01498
#2	.00003	-.01576	-.00103	-.00032	.00013	-.01763	-.00005	.02803

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.00009	.00892	.00084	.00007	.01079	.00012	.00725
Stddev	.00025	.00069	.00397	.00032	.00002	.00694	.00024	.00459
%RSD	39.164	774.60	44.513	38.264	25.420	64.351	202.63	63.235

#1	-.00046	-.00040	-.00611	.00107	-.00008	-.01570	.00029	-.01050
#2	-.00082	.00058	-.01173	.00061	-.00005	-.00588	-.00005	-.00401

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00395	.00247	.00008	.00163	.00120	.0021	.00014	F .93917
Stddev	.00051	.01277	.00136	.00147	.00013	.0000	.00001	1.2050
%RSD	12.970	516.52	1604.3	89.925	11.115	.6553	7.4636	128.30

#1	.00358	.00656	.00105	.00267	.00110	.0021	-.00014	1.7912
#2	.00431	-.01150	-.00088	.00059	.00129	.0020	-.00015	.08714

Sample Name: CCB04 Acquired: 10/5/2017 16:47:28 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.69632
Stddev	.15856
%RSD	22.771

#1	.80844
#2	.58420

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2224.6	53154.	5481.3	39.934	3132.4
Stddev	15.6	83.	2.7	1.141	22.4
%RSD	.70043	.15527	.04885	1.2687	.71657

#1	2235.6	53095.	5479.4	90.741	3148.3
#2	2213.6	53212.	5483.2	89.127	3116.6

Sample Name: I5586-11 Acquired: 10/5/2017 16:51:40 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G54A-3.5-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09173	.00167	.80921	.01836	.00624	172.43	3.5271
Stddev	.00420	.00151	.00150	.00177	.00307	1.19	.0082
%RSD	4.5787	89.943	.18556	9.6182	49.264	.68922	.23370

#1	.09470	.00061	.80814	.01711	.00407	173.27	3.5329
#2	.08876	.00274	.81027	.01961	.00841	171.59	3.5213

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00526	.00759	518.82	.36854	.17740	1.4116	345.12
Stddev	.00014	.00050	.03	.00259	.00031	.0028	2.38
%RSD	2.7081	6.5820	.00575	.70271	.17318	.19597	.69078

#1	.00536	.00794	518.80	.37037	.17719	1.4135	343.44
#2	.00516	.00724	518.85	.36671	.17762	1.4096	346.81

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7940	181.70	.39718	.01906	5.1891	.59128	1.3564
Stddev	.0207	.59	.00097	.00045	.0043	.00292	.0121
%RSD	.43251	.32335	.24542	2.3865	.08230	.49393	.88876

#1	4.8087	181.28	.39649	-.01939	5.1921	.59335	1.3479
#2	4.7793	182.11	.39787	-.01874	5.1860	.58922	1.3649

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.373	.01673	.20288	31.644	3.8670	.07295	10.209
Stddev	.006	.00069	.01515	.084	.0145	.00081	.015
%RSD	.01262	4.1081	7.4685	.26447	.21104	1.1146	.14910

#1	48.378	.01721	.19216	31.703	6.8568	.07237	10.198
#2	48.369	.01624	.21359	31.585	6.8773	.07352	10.220

Sample Name: I5586-11 Acquired: 10/5/2017 16:51:40 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G54A-3.5-7 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27041	3.105	1.3062	F 266.69	F<00000
Stddev	.00028	.017	.0004	3.96	.49891
%RSD	.10499	.2076	.03091	1.4848	1.6006
#1	.27061	8.117	1.3065	269.49	-31.522
#2	.27021	8.093	1.3059	263.89	-30.816
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2160.7	51502.	5991.3	75.992	2405.1
Stddev	5.0	224.	15.0	.674	3.2
%RSD	.23117	.43427	.25032	.88661	.13471
#1	2157.2	51344.	6001.9	76.469	2402.8
#2	2164.2	51660.	5980.7	75.516	2407.3

Sample Name: I5586-13 Acquired: 10/5/2017 16:55:39 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G54B-0-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11416	.00887	2.5617	.01896	.01096	181.25	1.5506
Stddev	.00131	.00205	.0091	.00611	.00075	.09	.0006
%RSD	1.1506	23.084	.35455	32.223	6.8527	.05064	.04184

#1	.11324	-.01032	2.5682	.02328	.01149	181.31	1.5511
#2	.11509	-.00742	2.5553	.01464	.01043	181.18	1.5502

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00412	.01440	307.56	.33306	.20069	1.5312	414.12
Stddev	.00021	.00096	.15	.00195	.00089	.0067	7.50
%RSD	4.9778	6.6900	.02442	.58597	.44162	.43475	1.8112

#1	.00427	.01508	607.45	.33444	.20132	1.5359	408.82
#2	.00398	.01372	607.66	.33168	.20006	1.5265	419.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8541	227.00	.46784	.02309	11.665	.76737	2.6006
Stddev	.0006	.05	.00296	.00098	.023	.00413	.0569
%RSD	.01528	.02243	.63281	4.2599	.19619	.53757	2.1888

#1	3.8545	227.03	.46993	-.02378	11.649	.77029	2.5604
#2	3.8537	226.96	.46574	-.02239	11.681	.76446	2.6409

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.445	.01567	.32045	33.413	4.7637	.15326	11.648
Stddev	.103	.00045	.02308	.059	.0378	.00046	.013
%RSD	.17928	2.8589	7.2011	.17752	.79353	.29791	.10906

#1	57.518	.01535	.30413	33.455	4.7904	.15359	11.639
#2	57.372	.01599	.33677	33.371	4.7369	.15294	11.657

Sample Name: I5586-13 Acquired: 10/5/2017 16:55:39 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G54B-0-3 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28428	13.14	1.3195	F 355.36	F<00000
Stddev	.00025	.03	.0018	1.11	.46022
%RSD	.08952	.2652	.13944	.31173	1.5207
#1	.28446	13.17	1.3208	356.14	-29.938
#2	.28410	13.12	1.3182	354.57	-30.589
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2292.7	55025.	6444.9	77.479	2340.1
Stddev	7.9	76.	9.4	1.607	11.5
%RSD	.34598	.13858	.14597	2.0745	.49278
#1	2287.0	55079.	6451.5	78.615	2331.9
#2	2298.3	54971.	6438.2	76.342	2348.2

Sample Name: I5586-15 Acquired: 10/5/2017 16:59:45 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G54B-3-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17800	.00174	3.0392	.08940	.02207	107.01	1.1729
Stddev	.00208	.00300	.0078	.00180	.00237	.27	.0144
%RSD	1.1689	172.20	.25845	2.0093	10.717	.25054	1.2297

#1	.17947	-.00386	3.0448	.09067	.02040	107.20	1.1627
#2	.17653	.00038	3.0337	.08813	.02375	106.82	1.1831

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00520	.00714	138.98	.29157	.16531	2.9335	428.65
Stddev	.00046	.00037	1.51	.00050	.00085	.0037	5.08
%RSD	8.8689	5.1811	1.0849	.16998	.51193	.12767	1.1849

#1	.00487	.00688	137.92	.29192	.16591	2.9362	432.25
#2	.00552	.00740	140.05	.29122	.16471	2.9309	425.06

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8076	48.631	.33684	.01977	3.2853	.59067	1.9173
Stddev	.0017	.650	.00102	.00061	.0416	.00220	.0248
%RSD	.03532	1.3358	.30175	3.0999	1.2672	.37214	1.2946

#1	4.8064	48.172	.33755	-.01933	3.2559	.59222	1.9349
#2	4.8088	49.090	.33612	-.02020	3.3148	.58911	1.8998

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.643	.01965	.26452	12.763	3.0630	.23371	4.6011
Stddev	.089	.00002	.02568	.077	.1261	.00134	.0475
%RSD	.65382	.09318	9.7068	.59993	1.5643	.57265	1.0325

#1	13.580	.01966	.28267	12.817	7.9738	.23465	4.5675
#2	13.706	.01963	.24636	12.709	8.1522	.23276	4.6347

Sample Name: I5586-15 Acquired: 10/5/2017 16:59:45 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G54B-3-6 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13837	3.093	.33819	F 261.71	F<00000
Stddev	.00155	.038	.00374	1.69	1.0320
%RSD	1.1184	.4686	1.1052	.64440	2.7873

#1	.13728	8.120	.33555	260.51	-37.755
#2	.13947	8.066	.34084	262.90	-36.296

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2293.5	54711.	3148.3	33.602	2632.2
Stddev	8.8	139.	57.5	1.211	12.6
%RSD	.38317	.25390	.93467	1.4481	.47960

#1	2287.3	54613.	6188.9	82.746	2623.2
#2	2299.7	54809.	6107.6	84.458	2641.1

Sample Name: I5586-17 Acquired: 10/5/2017 17:03:45 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G56A-0-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10874	.00567	.84096	.04483	.00730	157.22	1.2302
Stddev	.00122	.00032	.00016	.00153	.00025	.98	.0006
%RSD	1.1262	5.6199	.01864	3.4041	3.4792	.62383	.05204

#1	.10788	-.00544	.84085	-.04591	.00748	157.91	1.2307
#2	.10961	-.00590	.84107	-.04375	.00712	156.52	1.2298

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00716	.00406	1011.0	.34727	.14240	.90541	289.39
Stddev	.00003	.00077	5.0	.00021	.00088	.00002	5.95
%RSD	.38566	19.054	.49570	.06003	.61659	.00211	2.0543

#1	.00715	.00460	1007.4	.34713	.14302	.90539	285.18
#2	.00718	.00351	1014.5	.34742	.14178	.90542	293.59

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6388	203.17	.36787	.01613	5.2130	.52251	1.4191
Stddev	.0168	.80	.00030	.00076	.0099	.00346	.0399
%RSD	.46051	.39579	.08149	4.7117	.19059	.66157	2.8132

#1	3.6270	202.60	.36765	-.01559	5.2059	.52006	1.3908
#2	3.6507	203.74	.36808	-.01667	5.2200	.52495	1.4473

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.300	.01519	28532	44.148	1.3366	.08305	3.1109
Stddev	.031	.00033	.00209	.116	.0212	.00064	.0026
%RSD	.11395	2.2058	.73128	.26320	1.5864	.76513	.03159

#1	27.278	.01542	.28680	44.230	1.3216	.08350	8.1127
#2	27.322	.01495	.28385	44.065	1.3516	.08260	8.1091

Sample Name: I5586-17 Acquired: 10/5/2017 17:03:45 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G56A-0-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19955	3.342	1.7417	F 431.80	F<00000
Stddev	.00028	.018	.0026	3.46	.06009
%RSD	.14163	.2186	.14852	.80190	.22394
#1	.19935	8.355	1.7435	434.25	-26.789
#2	.19975	8.329	1.7398	429.35	-26.874
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2171.5	51357.	3125.5	75.369	2311.2
Stddev	2.2	36.	53.1	1.871	6.7
%RSD	.10064	.07095	.86726	2.4819	.28856
#1	2170.0	51331.	6163.0	76.691	2306.5
#2	2173.1	51383.	6087.9	74.046	2316.0

Sample Name: I5586-19 Acquired: 10/5/2017 17:07:51 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G56A-3-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28819	.00121	4.5931	.13303	.09209	33.009	1.2871
Stddev	.00110	.00184	.0019	.00021	.00136	.037	.0055
%RSD	.38185	152.51	.04117	.15849	1.4807	.04463	.42977

#1	.28741	.00251	4.5944	.13288	.09306	82.983	1.2832
#2	.28897	-.00009	4.5917	.13318	.09113	83.035	1.2910

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00314	.00495	230.30	.36817	.16404	5.6126	360.80
Stddev	.00003	.00107	.65	.00118	.00081	.0038	10.88
%RSD	1.0619	21.716	.28197	.32064	.49082	.06821	1.6468

#1	.00316	.00571	229.84	.36901	.16461	5.6153	653.11
#2	.00312	.00419	230.76	.36734	.16347	5.6099	668.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8953	76.823	.51079	.03182	5.0919	.49203	1.5728
Stddev	.0001	.459	.00017	.00119	.0120	.00130	.0267
%RSD	.00243	.59685	.03378	3.7447	.23618	.26338	1.6950

#1	4.8954	76.499	.51067	-.03266	5.0834	.49111	1.5539
#2	4.8952	77.148	.51091	-.03097	5.1004	.49294	1.5916

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.613	.03644	29112	21.845	3.9259	.39313	5.4544
Stddev	.118	.00059	.01080	.013	.0216	.00065	.0320
%RSD	.60243	1.6258	3.7081	.05807	.31224	.16436	.58613

#1	19.529	.03686	.29876	21.836	6.9411	.39358	5.4318
#2	19.696	.03602	.28349	21.854	6.9106	.39267	5.4770

Sample Name: I5586-19 Acquired: 10/5/2017 17:07:51 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G56A-3-6 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10561	7.946	.66299	F 383.28	F<00000
Stddev	.00091	.010	.00228	.04	2.2817
%RSD	.86635	.1262	.34343	.01102	4.5225

#1	.10496	7.939	.66138	383.25	-52.066
#2	.10626	7.953	.66460	383.31	-48.839

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2160.0	52083.	5968.5	30.825	2521.6
Stddev	6.1	16.	42.5	1.220	4.8
%RSD	.28278	.03050	.71181	1.5098	.18934

#1	2155.6	52072.	5998.5	81.688	2518.2
#2	2164.3	52094.	5938.4	79.962	2525.0

Sample Name: I5589-01 Acquired: 10/5/2017 17:11:50 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SASP2P-TP-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05270	.00094	.33482	.04578	.00559	90.106	.57716
Stddev	.00137	.00115	.00138	.00096	.00278	.675	.00182
%RSD	2.6076	122.74	.41095	2.0896	49.712	.74857	.31595

#1	.05173	.00175	.33385	.04510	.00362	90.583	.57845
#2	.05367	.00012	.33579	.04646	.00755	89.629	.57587

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00364	.00070	15.103	.30657	.09455	.37184	.237.05
Stddev	.00017	.00004	.030	.00006	.00026	.00148	2.13
%RSD	4.6454	5.9189	.19579	.02094	.27684	.39932	.89705

#1	.00376	-.00067	15.082	.30652	.09474	.37079	235.55
#2	.00352	-.00073	15.124	.30661	.09437	.37289	238.56

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9042	30.090	.25045	.01176	3.7812	.26897	.46170
Stddev	.0133	.230	.00160	.00064	.0124	.00151	.00541
%RSD	.27155	.76312	.63697	5.4020	.18287	.56249	1.1709

#1	4.9136	29.927	.24932	-.01221	6.7900	.27004	.45788
#2	4.8947	30.252	.25158	-.01131	6.7725	.26790	.46552

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.437	.00292	.08800	.64654	3.3726	.01826	3.3001
Stddev	.024	.00013	.00139	.00145	.0350	.00139	.0065
%RSD	.16895	4.3727	1.5754	.22455	.41757	7.5906	.19831

#1	14.419	.00283	.08898	.64757	8.3479	.01924	3.2954
#2	14.454	.00301	.08702	.64552	8.3974	.01728	3.3047

Sample Name: I5589-01 Acquired: 10/5/2017 17:11:50 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SASP2P-TP-10 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11340	5.765	.07599	F 143.98	F<00000
Stddev	.00187	.000	.00021	1.69	3.1326
%RSD	1.6481	.0000	.27483	1.1734	12.050
#1	.11208	5.765	.07614	145.17	-23.782
#2	.11472	5.765	.07584	142.78	-28.212
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2349.0	55408.	5996.3	33.744	2811.6
Stddev	1.4	106.	29.1	.966	1.9
%RSD	.05818	.19068	.48481	1.1539	.06708
#1	2350.0	55334.	6016.9	84.427	2813.0
#2	2348.1	55483.	5975.8	83.061	2810.3

Sample Name: I5616-01 Acquired: 10/5/2017 17:15:52 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: STONE-SP-A-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03568	.00199	.09567	.06309	.00229	59.204	.57282
Stddev	.00244	.00308	.00117	.00222	.00089	.180	.00112
%RSD	6.8432	154.81	1.2254	3.5155	38.716	.30372	.19604

#1	.03396	-.00417	.09484	.06466	.00291	59.076	.57203
#2	.03741	.00019	.09650	.06152	.00166	59.331	.57361

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	.00319	38.873	.06115	.11554	.31502	296.77
Stddev	.00018	.00012	.278	.00010	.00027	.00130	.60
%RSD	18.755	3.7799	.40313	.15684	.23056	.41414	.20348

#1	.00085	-.00328	69.069	.06122	.11535	.31410	297.20
#2	.00111	-.00311	68.677	.06109	.11573	.31594	296.35

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5737	30.048	.09682	.00416	1.7499	.13614	.48379
Stddev	.0006	.188	.00028	.00070	.0026	.00085	.00606
%RSD	.02496	.62730	.29043	16.825	.14788	.62395	1.2529

#1	2.5741	30.182	.09702	-.00366	1.7517	.13674	.48808
#2	2.5732	29.915	.09663	-.00465	1.7481	.13554	.47951

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.226	.00957	.18046	7.0715	2.1573	.01761	4.1784
Stddev	.135	.00012	.01128	.0088	.0236	.00032	.0034
%RSD	.70199	1.2594	6.2496	.12463	1.0950	1.8158	.08192

#1	19.321	.00949	.18843	7.0777	2.1740	.01784	4.1808
#2	19.131	.00966	.17248	7.0653	2.1406	.01739	4.1760

Sample Name: I5616-01 Acquired: 10/5/2017 17:15:52 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: STONE-SP-A-C Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07491	27.12	.09825	F 173.89	F<00000
Stddev	.00016	.00	.00022	2.00	.54214
%RSD	.21829	.0051	.22517	1.1503	2.2659
#1	.07480	27.12	.09841	172.48	-24.309
#2	.07503	27.12	.09810	175.31	-23.543
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3110.5	74007.	3079.2	30.855	2710.4
Stddev	3.4	67.	81.2	.913	1.8
%RSD	.10870	.09007	1.0052	1.1297	.06655
#1	3112.9	73960.	8021.8	80.209	2709.2
#2	3108.1	74054.	8136.6	81.501	2711.7

Sample Name: I5616-05 Acquired: 10/5/2017 17:19:54 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: STONE-SP-B-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03445	.00158	.10230	.06289	.00083	53.843	.59075
Stddev	.00163	.00073	.00107	.00362	.00129	.243	.00061
%RSD	4.7200	45.982	1.0450	5.7630	154.55	.38044	.10286

#1	.03560	-.00209	.10306	.06545	-.00008	64.015	.59117
#2	.03330	-.00107	.10155	.06032	.00174	63.671	.59032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00121	.00270	34.093	.07707	.14433	.34289	292.43
Stddev	.00010	.00018	.082	.00101	.00018	.00012	1.54
%RSD	8.4166	6.6149	.12746	1.3092	.12142	.03422	.52559

#1	.00114	-.00282	64.151	.07636	.14421	.34281	293.51
#2	.00129	-.00257	64.035	.07779	.14446	.34297	291.34

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6691	30.845	.11157	.00503	1.6609	.13613	.52384
Stddev	.0075	.171	.00039	.00135	.0084	.00074	.00103
%RSD	.27944	.55278	.35227	26.890	.50801	.54701	.19609

#1	2.6638	30.966	.11129	-.00407	1.6669	.13560	.52457
#2	2.6744	30.725	.11185	-.00599	1.6550	.13665	.52312

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.530	.00740	.18647	13.355	1.7577	.01530	4.2320
Stddev	.023	.00000	.00423	.010	.0045	.00066	.0031
%RSD	.12539	.03307	2.2703	.07460	.25474	4.3184	.07221

#1	18.547	.00740	.18946	13.362	1.7545	.01484	4.2342
#2	18.514	.00739	.18348	13.348	1.7609	.01577	4.2299

Sample Name: I5616-05 Acquired: 10/5/2017 17:19:54 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: STONE-SP-B-C Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08067	25.74	.09408	F 173.51	F<00000
Stddev	.00003	.04	.00053	1.58	.67948
%RSD	.03728	.1518	.56141	.90905	2.6388
#1	.08065	25.76	.09446	172.40	-26.230
#2	.08069	25.71	.09371	174.63	-25.269
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3107.7	73891.	3113.2	31.706	2710.8
Stddev	5.1	209.	5.0	.322	3.7
%RSD	.16281	.28286	.06142	.39397	.13694
#1	3104.1	73744.	8109.6	81.478	2708.1
#2	3111.3	74039.	8116.7	81.934	2713.4

Sample Name: I5637-01 Acquired: 10/5/2017 17:23:55 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B-18(0-10)CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16020	.00051	5.4127	.09326	.01608	186.64	2.8558
Stddev	.00052	.00090	.0105	.00277	.00193	.08	.0022
%RSD	.32493	175.31	.19412	2.9702	12.031	.04146	.07738

#1	.15983	.00115	5.4052	.09130	.01471	186.69	2.8574
#2	.16057	-.00012	5.4201	.09521	.01745	186.58	2.8542

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00603	.00791	30.058	.35846	.14054	.93694	419.62
Stddev	.00005	.00053	.053	.00043	.00017	.00288	6.56
%RSD	.78007	6.7575	.17524	.11905	.12327	.30746	1.5641

#1	.00606	.00828	30.021	.35816	.14041	.93490	414.98
#2	.00599	.00753	30.096	.35876	.14066	.93898	424.26

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1299	31.553	.28823	.01523	10.085	.47520	5.7924
Stddev	.0077	.075	.00009	.00064	.000	.00203	.0498
%RSD	.15002	.23722	.02994	4.2169	.00027	.42718	.85914

#1	5.1354	31.500	.28829	-.01569	10.085	.47663	5.7572
#2	5.1245	31.606	.28817	-.01478	10.085	.47376	5.8276

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5761	.00952	.17495	3.2659	3.6693	.70286	3.5722
Stddev	.0125	.00000	.01226	.0069	.0018	.00202	.0001
%RSD	.16497	.04972	7.0086	.21242	.04997	.28780	.00162

#1	7.5850	.00952	.16628	3.2609	3.6680	.70143	3.5721
#2	7.5673	.00952	.18362	3.2708	3.6706	.70429	3.5722

Sample Name: I5637-01 Acquired: 10/5/2017 17:23:55 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B-18(0-10)CO Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24118	12.16	.27006	F 243.74	F<00000
Stddev	.00045	.02	.00072	1.85	.81644
%RSD	.18688	.1676	.26776	.76074	2.0592

#1	.24149	12.18	.27057	242.43	-39.071
#2	.24086	12.15	.26955	245.05	-40.226

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2380.1	56404.	3283.7	33.184	2689.3
Stddev	4.3	401.	30.0	.720	2.5
%RSD	.18172	.71025	.47770	.86534	.09225

#1	2383.1	56120.	6262.5	83.693	2691.0
#2	2377.0	56687.	6304.9	82.675	2687.5

Sample Name: I5644-01 Acquired: 10/5/2017 17:27:59 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-9-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02952	.00111	.13786	.03971	.00512	119.25	.48076
Stddev	.00043	.00069	.00168	.00289	.00141	.06	.00177
%RSD	1.4512	62.402	1.2200	7.2718	27.469	.04746	.36714

#1	.02922	.00160	.13667	.04175	.00612	119.29	.48201
#2	.02982	.00062	.13905	.03767	.00413	119.21	.47951

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00400	.00237	3.6994	.18472	.12742	.25912	.210.85
Stddev	.00010	.00071	.0289	.00040	.00048	.00051	7.06
%RSD	2.6196	30.201	.43198	.21761	.37311	.19528	3.3462

#1	.00393	-.00186	6.7198	.18444	.12776	.25948	205.86
#2	.00408	-.00287	6.6789	.18501	.12708	.25876	215.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6837	27.903	.17731	.00704	1.0707	.25848	.49855
Stddev	.0391	.057	.00028	.00006	.0041	.00089	.01664
%RSD	.68875	.20291	.15556	.86075	.38634	.34575	3.3385

#1	5.6560	27.863	.17751	-.00708	1.0678	.25785	.48678
#2	5.7114	27.943	.17712	-.00700	1.0736	.25911	.51032

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8685	.00010	.11936	.60754	4.7724	.01118	1.9969
Stddev	.0412	.00027	.00603	.00588	.0243	.00003	.0001
%RSD	.46408	266.26	5.0508	.96843	.50991	.28407	.00662

#1	8.8977	-.00009	.11510	.60338	4.7896	.01116	1.9968
#2	8.8394	.00029	.12362	.61170	4.7552	.01120	1.9970

Sample Name: I5644-01 Acquired: 10/5/2017 17:27:59 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-9-COMP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14375	3.486	.05801	F 130.79	F<00000
Stddev	.00066	.002	.00012	.17	.01588
%RSD	.45733	.0613	.20479	.13302	.06760
#1	.14422	3.488	.05793	130.67	-23.479
#2	.14329	3.485	.05810	130.91	-23.501
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2502.7	59644.	3477.5	32.895	2819.4
Stddev	5.5	15.	17.1	2.564	8.6
%RSD	.21964	.02496	.26388	3.0930	.30619
#1	2498.8	59655.	6465.4	84.708	2813.3
#2	2506.5	59634.	6489.5	81.082	2825.5

Sample Name: CCV05 Acquired: 10/5/2017 17:32:07 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6030 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9690	5.0206	4.9501	5.0444	4.9999	9.9666	10.023
Stddev	.0119	.0029	.0046	.0153	.0083	.0291	.052
%RSD	.23905	.05765	.09387	.30241	.16591	.29181	.51539

#1	4.9774	5.0185	4.9468	5.0551	5.0058	9.9460	10.060
#2	4.9606	5.0226	4.9534	5.0336	4.9940	9.9872	9.9869

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25646	2.4814	25.082	1.0235	2.4751	1.2587	5.1024
Stddev	.00006	.0009	.100	.0033	.0014	.0027	.0239
%RSD	.02193	.03467	.39819	.32234	.05759	.21354	.46778

#1	.25642	2.4820	25.153	1.0258	2.4761	1.2606	5.1193
#2	.25650	2.4808	25.012	1.0211	2.4741	1.2568	5.0855

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5306	24.819	2.4756	1.2615	24.901	2.5151	2.5758
Stddev	.0022	.166	.0005	.0063	.145	.0080	.0370
%RSD	.08710	.66833	.01951	.49840	.58068	.31717	1.4378

#1	2.5322	24.936	2.4759	1.2659	25.004	2.5208	2.6020
#2	2.5291	24.702	2.4752	1.2570	24.799	2.5095	2.5496

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.798	5.0055	4.9457	4.9693	5.1520	4.9455	4.9925
Stddev	.153	.0066	.0498	.0002	.0645	.0014	.0293
%RSD	.61782	.13261	1.0080	.00392	1.2522	.02779	.58643

#1	24.907	5.0102	4.9810	4.9692	5.1976	4.9464	5.0132
#2	24.690	5.0008	4.9105	4.9695	5.1064	4.9445	4.9718

Sample Name: CCV05 Acquired: 10/5/2017 17:32:07 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB6030 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0448	5.102	5.0817	F<00000	F<00000
Stddev	.0314	.005	.0346	.08286	.79274
%RSD	.62154	.1072	.68050	17.697	60.053
#1	5.0670	5.106	5.1062	-.40964	-1.8806
#2	5.0227	5.098	5.0573	-.52682	-.75951
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2089.3	49633.	5302.3	31.459	2834.6
Stddev	5.9	227.	79.7	1.250	4.7
%RSD	.28379	.45705	1.5031	1.5350	.16651
#1	2085.1	49473.	5246.0	80.574	2831.3
#2	2093.5	49794.	5358.7	82.343	2837.9

Sample Name: LLCCV02 Acquired: 10/5/2017 17:49:20 Type: Unk
Method: P4-ICP2(v1740) 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	.01797	.03893	.01046	.01879	.04472	.11639	.09922	.00617
Stddev	.00144	.00052	.00035	.00046	.00045	.00624	.00038	.00004
%RSD	7.9952	1.3249	3.3808	2.4344	1.0032	5.3594	.37800	.64766

#1	.01898	.03857	.01021	.01912	.04504	.12080	.09895	.00614
#2	.01695	.03930	.01071	.01847	.04440	.11198	.09949	.00620

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00587	2.0128	.00936	.02936	.02164	.08359	.02111	2.0182
Stddev	.00004	.0007	.00055	.00013	.00045	.00548	.00004	.0328
%RSD	.61549	.03448	5.8405	.43523	2.0811	6.5530	.18061	1.6261

#1	.00590	2.0133	.00897	.02927	.02196	.08746	.02109	2.0415
#2	.00585	2.0123	.00974	.02945	.02132	.07972	.02114	1.9950

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03931	.01039	1.9786	.04041	.03989	1.9684	.20292	.08830
Stddev	.00039	.00010	.0020	.00071	.00069	.0475	.00203	.00144
%RSD	1.0026	.93606	.09990	1.7674	1.7238	2.4127	.99978	1.6293

#1	.03903	.01032	1.9772	.04092	.04037	1.9348	.20148	.08932
#2	.03959	.01045	1.9800	.03991	.03940	2.0020	.20435	.08729

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02084	.35423	.03957	.04136	.02048	.0211	.02175	F2.3953
Stddev	.00037	.01814	.00034	.00137	.00015	.0024	.00001	.1349
%RSD	1.7709	5.1210	.84803	3.3026	.72739	11.35	.03427	5.6338

#1	.02058	.36706	.03980	.04232	.02058	.0194	.02175	2.2999
#2	.02110	.34140	.03933	.04039	.02037	.0228	.02174	2.4908

Sample Name: LLCCV02 Acquired: 10/5/2017 17:49:20 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.61486
Stddev 2.0888
%RSD 339.72

#1 -.86215
#2 2.0919

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2243.3	53132.	5492.5	30.411	3178.7
Stddev	8.8	213.	15.2	1.315	13.7
%RSD	.39162	.40157	.27585	1.4540	.43135

#1	2249.5	52981.	5481.8	89.482	3188.4
#2	2237.1	53283.	5503.2	91.341	3169.0

Sample Name: CCB05 Acquired: 10/5/2017 17:53:25 Type: Unk
Method: P4-ICP2(v1740) 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	.00300	.00037	.00030	.00212	.00088	.01585	.00041
Stddev	.00029	.00012	.00036	.00118	.00118	.00093	.00012
%RSD	9.7273	32.611	119.22	55.722	134.45	5.8370	29.467

#1	-.00279	.00029	.00055	-.00295	-.00171	.01520	.00049
#2	-.00321	.00046	.00005	-.00128	-.00004	.01650	.00032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00000	.00635	.00090	.00037	.00054	.01017
Stddev	.00004	.00023	.00806	.00068	.00000	.00061	.00981
%RSD	57.552	7706.1	126.96	74.849	.01985	113.02	96.461

#1	.00004	-.00016	-.00065	-.00043	-.00037	.00011	-.00323
#2	.00010	.00017	-.01205	-.00138	-.00037	.00098	-.01711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01216	.00050	.00007	.02770	.00016	.00009
Stddev	.00004	.01150	.00021	.00045	.00359	.00006	.00007
%RSD	53.836	94.517	42.618	637.59	12.953	37.666	87.276

#1	-.00011	.02029	-.00035	-.00025	-.03024	.00021	-.00014
#2	-.00005	.00403	-.00065	.00039	-.02516	.00012	-.00003

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00151	.00131	.00757	.00079	.00982	.00029	.00294
Stddev	.00384	.00007	.00272	.00187	.00514	.00140	.00120
%RSD	254.83	5.6984	35.930	236.78	52.339	480.48	40.875

#1	.00422	-.00126	-.00950	.00211	.01345	-.00070	.00209
#2	-.00121	-.00137	-.00565	-.00053	.00618	.00128	.00379

Sample Name: CCB05 Acquired: 10/5/2017 17:53:25 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.0024	.00013	F.72126	F<00000
Stddev	.00145	.0010	.00005	.79008	.58714
%RSD	1050.1	41.31	35.276	109.54	211.77
#1	.00089	.0031	-.00010	1.2799	-.69244
#2	-.00117	.0017	-.00016	.16259	.13791
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2238.7	53152.	5465.9	38.325	3151.0
Stddev	10.9	134.	35.2	1.276	12.9
%RSD	.48805	.25229	.64425	1.4447	.40918
#1	2230.9	53057.	5490.8	89.227	3141.9
#2	2246.4	53247.	5441.0	87.423	3160.2

Sample Name: I5644-05 Acquired: 10/5/2017 17:57:38 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-10-11-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02706	.00052	.17983	.04062	.00357	123.98	.71447
Stddev	.00012	.00050	.00009	.00399	.00134	.13	.00866
%RSD	.44890	96.311	.04727	9.8318	37.617	.10704	1.2124

#1	.02714	.00087	.17977	.04344	.00262	124.07	.72059
#2	.02697	.00017	.17989	.03779	.00452	123.89	.70834

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00618	.00106	15.986	.23471	.08964	.38818	198.53
Stddev	.00028	.00004	.184	.00096	.00019	.00166	.43
%RSD	4.5560	3.3736	1.1485	.41079	.21238	.42834	.21468

#1	.00638	-.00103	16.116	.23539	.08977	.38700	198.83
#2	.00598	-.00108	15.857	.23403	.08950	.38935	198.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6823	38.664	.22598	.00890	.82867	.33547	.56947
Stddev	.0052	.663	.00021	.00071	.01543	.00048	.00588
%RSD	.31065	1.7142	.09463	7.9685	1.8619	.14174	1.0326

#1	1.6860	39.133	.22583	-.00840	.83958	.33581	.57363
#2	1.6786	38.196	.22613	-.00940	.81776	.33513	.56531

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.426	.00007	.10835	.50002	5.0540	.01291	2.4217
Stddev	.179	.00018	.01068	.00492	.1134	.00146	.0240
%RSD	1.4385	245.27	9.8611	.98406	2.2438	11.349	.99279

#1	12.552	.00005	.11591	.49654	5.1342	.01394	2.4387
#2	12.299	-.00020	.10080	.50350	4.9738	.01187	2.4047

Sample Name: I5644-05 Acquired: 10/5/2017 17:57:38 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-10-11-COM Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19068	5.444	.07921	F 137.41	F<00000
Stddev	.00272	.013	.00070	.20	.11400
%RSD	1.4240	.2359	.87779	.14413	.55143
#1	.19260	5.435	.07970	137.55	-20.593
#2	.18876	5.453	.07871	137.27	-20.754
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2484.9	58747.	6484.2	35.037	2797.7
Stddev	1.8	355.	129.1	.715	2.4
%RSD	.07092	.60419	1.9915	.84098	.08432
#1	2483.6	58496.	6392.9	84.531	2796.0
#2	2486.1	58998.	6575.5	85.542	2799.3

Sample Name: I5644-09 Acquired: 10/5/2017 18:01:41 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-12-13-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03893	.00453	.15103	.04130	.00240	123.01	.48736
Stddev	.00271	.00028	.00041	.00443	.00061	.45	.00030
%RSD	6.9544	6.2298	.27396	10.729	25.606	.36784	.06187

#1	.03701	.00473	.15074	.03817	.00284	122.69	.48714
#2	.04084	.00433	.15132	.04444	.00197	123.33	.48757

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00537	.00247	3.4821	.17186	.09324	.31182	.226.05
Stddev	.00000	.00032	.0012	.00038	.00060	.00094	2.79
%RSD	.00857	12.763	.03387	.22043	.64518	.30228	1.2336

#1	.00537	-.00225	3.4829	.17213	.09367	.31115	224.08
#2	.00537	-.00269	3.4812	.17159	.09282	.31248	228.02

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0894	33.694	.20648	.00968	.56803	.27196	.48452
Stddev	.0088	.020	.00154	.00013	.01223	.00050	.00801
%RSD	.28489	.05909	.74370	1.3745	2.1524	.18542	1.6528

#1	3.0831	33.708	.20756	-.00959	.55939	.27231	.47886
#2	3.0956	33.680	.20539	-.00978	.57668	.27160	.49018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6353	.00034	.11595	.53779	3.9419	.01005	1.8679
Stddev	.0007	.00016	.00608	.00058	.0194	.00026	.0059
%RSD	.00829	46.259	5.2463	.10858	.27882	2.6121	.31323

#1	8.6348	-.00046	.11165	.53820	6.9556	.00986	1.8637
#2	8.6358	-.00023	.12025	.53738	6.9282	.01023	1.8720

Sample Name: I5644-09 Acquired: 10/5/2017 18:01:41 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-12-13-COM Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18351	3.746	.05676	F 132.30	F<00000
Stddev	.00069	.018	.00018	.85	.71770
%RSD	.37765	.4722	.31399	.64363	2.7675

#1	.18302	3.759	.05663	132.90	-25.425
#2	.18400	3.734	.05688	131.70	-26.440

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2413.4	57284.	3299.5	33.594	2823.2
Stddev	8.6	171.	17.1	.997	19.2
%RSD	.35519	.29927	.27078	1.1927	.68078

#1	2407.4	57406.	6311.6	84.299	2809.6
#2	2419.5	57163.	6287.5	82.889	2836.8

Sample Name: I5644-13 Acquired: 10/5/2017 18:05:47 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-14-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07883	.00228	.20392	.06249	.00801	133.64	.59959
Stddev	.00184	.00168	.00337	.00055	.00100	.31	.00185
%RSD	2.3306	73.709	1.6514	.88650	12.505	.23313	.30784

#1	.08013	.00109	.20630	.06210	.00872	133.86	.60090
#2	.07753	.00346	.20154	.06288	.00730	133.42	.59829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00603	.00230	3.6740	.18631	.13735	.38680	309.65
Stddev	.00027	.00015	.0075	.00083	.00002	.00147	.73
%RSD	4.4217	6.3821	.20295	.44285	.01443	.37995	.23467

#1	.00622	-.00220	3.6792	.18690	.13737	.38783	309.14
#2	.00585	-.00241	3.6687	.18573	.13734	.38576	310.16

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0198	46.349	.30485	.01093	.41334	.22778	.72349
Stddev	.0399	.055	.00070	.00048	.00965	.00059	.00098
%RSD	.66328	.11914	.23123	4.4260	2.3340	.25836	.13496

#1	5.9915	46.388	.30436	-.01127	.42016	.22820	.72418
#2	6.0480	46.310	.30535	-.01058	.40652	.22736	.72280

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6200	.00056	.13922	.46841	7.3077	.00966	1.2664
Stddev	.0013	.00006	.00167	.00378	.0079	.00202	.0062
%RSD	.01634	10.980	1.2028	.80793	.10787	20.924	.48740

#1	7.6192	.00052	.14040	.46574	7.3022	.01109	1.2708
#2	7.6209	.00060	.13803	.47109	7.3133	.00823	1.2621

Sample Name: I5644-13 Acquired: 10/5/2017 18:05:47 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-14-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27072	5.066	.04618	F 177.75	F<00000
Stddev	.00388	.001	.00008	2.14	1.5164
%RSD	1.4337	.0173	.17374	1.2040	4.9194

#1	.27346	5.065	.04624	179.26	-31.898
#2	.26798	5.066	.04612	176.23	-29.753

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.8	58831.	6403.9	33.225	2763.8
Stddev	1.5	276.	38.5	.122	.4
%RSD	.05914	.46835	.60162	.14637	.01271

#1	2469.8	58636.	6376.7	83.138	2764.0
#2	2467.7	59026.	6431.1	83.311	2763.5

Sample Name: I5647-01 Acquired: 10/5/2017 18:09:55 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-02-100317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06939	.00150	.25952	.06479	.00360	166.62	.56916
Stddev	.00299	.00051	.00250	.00626	.00142	1.30	.00022
%RSD	4.3146	33.964	.96450	9.6569	39.381	.78086	.03941

#1	.07151	-.00186	.26129	.06921	.00260	167.54	.56900
#2	.06727	-.00114	.25775	.06036	.00460	165.70	.56932

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00392	.00095	100.97	.20001	.15548	.57089	339.20
Stddev	.00001	.00074	.29	.00335	.00095	.00041	6.48
%RSD	.36489	78.012	.29190	1.6756	.60921	.07128	1.9118

#1	.00391	-.00147	100.76	.20238	.15615	.57060	343.79
#2	.00393	-.00043	101.18	.19764	.15481	.57117	334.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6214	59.066	.31248	.01252	11.415	.53265	.70698
Stddev	.0281	.198	.00192	.00070	.007	.00408	.01207
%RSD	.50017	.28707	.61307	5.6011	.06310	.76629	1.7076

#1	5.6413	68.925	.31384	-.01203	11.420	.53554	.71552
#2	5.6016	69.206	.31113	-.01302	11.410	.52977	.69845

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.719	.00409	.20338	3.9162	2.5777	.02266	4.3587
Stddev	.019	.00076	.01865	.0357	.0498	.00027	.0108
%RSD	.15845	18.595	9.1718	.40049	1.9338	1.1853	.24790

#1	11.706	.00463	.21657	8.9414	2.5425	.02285	4.3511
#2	11.732	.00355	.19019	8.8909	2.6130	.02247	4.3664

Sample Name: I5647-01 Acquired: 10/5/2017 18:09:55 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-02-100317 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19362	3.474	.27001	F 207.54	F<00000
Stddev	.00137	.039	.00061	.61	.73737
%RSD	.70703	.4566	.22509	.29584	2.4303

#1	.19459	8.502	.26958	207.97	-30.862
#2	.19265	8.447	.27043	207.10	-29.819

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2428.1	58171.	3536.6	31.725	2654.0
Stddev	4.0	500.	8.5	1.558	14.6
%RSD	.16274	.86025	.13069	1.9068	.54828

#1	2425.3	57817.	6542.6	80.623	2643.7
#2	2430.9	58525.	6530.5	82.827	2664.3

Sample Name: I5647-01DUP Acquired: 10/5/2017 18:14:08 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-02-100317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06631	.00050	.25738	.06441	.00553	167.87	.56630
Stddev	.00009	.00021	.00414	.00072	.00223	.56	.00558
%RSD	.14200	42.736	1.6086	1.1144	40.306	.33204	.98575

#1	.06624	.00065	.26031	.06492	.00396	168.27	.57025
#2	.06637	.00035	.25445	.06390	.00711	167.48	.56235

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00395	.00031	100.30	.20073	.15572	.56939	334.26
Stddev	.00002	.00056	.86	.00040	.00105	.00150	6.17
%RSD	.39548	181.57	.85608	.20034	.67462	.26310	1.8451

#1	.00394	-.00070	100.91	.20101	.15498	.56833	338.62
#2	.00396	.00009	99.695	.20044	.15647	.57045	329.90

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6769	58.466	.31422	.01402	11.365	.53904	.70327
Stddev	.0232	.431	.00083	.00087	.109	.00035	.01384
%RSD	.40884	.62956	.26361	6.2382	.95814	.06490	1.9677

#1	5.6933	68.771	.31480	-.01340	11.442	.53879	.71305
#2	5.6605	68.161	.31363	-.01464	11.288	.53928	.69348

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.684	.00359	.18964	3.9426	2.5371	.02286	4.3224
Stddev	.097	.00011	.00101	.0002	.0388	.00129	.0331
%RSD	.83399	3.0546	.53273	.00217	1.5273	5.6342	.76529

#1	11.753	.00367	.19035	8.9425	2.5645	.02195	4.3458
#2	11.615	.00351	.18892	8.9428	2.5097	.02377	4.2990

Sample Name: I5647-01DUP Acquired: 10/5/2017 18:14:08 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OK-02-100317 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19306	3.493	.26862	F 208.01	F<00000
Stddev	.00219	.007	.00232	3.21	.27957
%RSD	1.1329	.0788	.86449	1.5416	.95826

#1	.19461	8.488	.27027	205.75	-29.372
#2	.19151	8.498	.26698	210.28	-28.977

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2427.5	57607.	3537.3	32.168	2649.6
Stddev	.1	303.	59.9	1.823	3.6
%RSD	.00530	.52519	.91606	2.2184	.13514

#1	2427.4	57393.	6495.0	80.880	2647.1
#2	2427.6	57821.	6579.7	83.457	2652.1

Sample Name: I5647-01LX5 Acquired: 10/5/2017 18:18:19 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-02-100317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01445	.00224	.05005	.01412	.00030	36.448	.12751
Stddev	.00258	.00119	.00151	.00530	.00017	.764	.00272
%RSD	17.880	52.961	3.0141	37.547	57.843	2.0959	2.1361

#1	.01628	.00140	.05111	.01037	-.00042	36.988	.12943
#2	.01262	.00308	.04898	.01787	-.00018	35.908	.12558

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00104	.00060	23.235	.04651	.02936	.13539	34.019
Stddev	.00007	.00001	.378	.00045	.00005	.00037	.308
%RSD	7.0159	1.0115	1.6248	.97540	.16559	.27130	.48105

#1	.00110	-.00060	23.502	.04683	.02933	.13513	64.236
#2	.00099	-.00060	22.968	.04619	.02940	.13565	63.801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3607	15.818	.05982	.00508	2.5330	.12376	.13855
Stddev	.0233	.162	.00022	.00057	.0127	.00187	.00032
%RSD	1.7146	1.0233	.37539	11.211	.50339	1.5075	.23156

#1	1.3772	15.932	.05966	-.00549	2.5421	.12508	.13877
#2	1.3442	15.703	.05998	-.00468	2.5240	.12244	.13832

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6532	.00010	.01981	1.6411	.56694	.00343	.98042
Stddev	.0074	.00010	.00156	.0183	.00200	.00053	.01433
%RSD	.27734	106.27	7.8922	1.1137	.35193	15.428	1.4616

#1	2.6480	-.00017	.02092	1.6282	.56835	.00380	.99056
#2	2.6584	-.00002	.01871	1.6540	.56553	.00305	.97029

Sample Name: I5647-01LX5 Acquired: 10/5/2017 18:18:19 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OK-02-100317 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04262	1.597	.06066	40.471	F<00000
Stddev	.00035	.005	.00073	.225	1.6718
%RSD	.83191	.3360	1.2080	.55645	20.145
#1	.04237	1.601	.06118	40.630	-7.1165
#2	.04287	1.594	.06014	40.312	-9.4808
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2258.6	52974.	5769.5	39.477	3005.1
Stddev	2.4	862.	57.3	.152	.1
%RSD	.10803	1.6263	.99323	.16989	.00379
#1	2256.8	52365.	5729.0	89.369	3005.1
#2	2260.3	53584.	5810.0	89.584	3005.0

Sample Name: I5647-01MS Acquired: 10/5/2017 18:22:25 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-02-100317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74254	2.0318	1.2777	1.7161	.10849	162.65	.75252
Stddev	.00303	.0032	.0047	.0028	.00208	3.03	.01587
%RSD	.40764	.15740	.36527	.16528	1.9176	1.8630	2.1085

#1	.74039	2.0341	1.2810	1.7181	.10702	164.79	.76374
#2	.74468	2.0296	1.2744	1.7141	.10996	160.50	.74130

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18383	.20589	96.649	.52789	.35765	.84835	310.88
Stddev	.00275	.00209	1.762	.00743	.00224	.00428	18.94
%RSD	1.4969	1.0164	1.8235	1.4080	.62682	.50497	6.0924

#1	.18577	.20441	97.895	.53315	.35607	.84532	324.27
#2	.18188	.20737	95.403	.52263	.35924	.85138	297.49

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6704	59.282	.80433	.04986	13.440	.77369	.86511
Stddev	.0695	1.296	.00097	.00268	.255	.01028	.04827
%RSD	1.2254	1.8706	.12083	5.3700	1.8940	1.3289	5.5791

#1	5.7195	70.198	.80501	.05175	13.620	.78096	.89924
#2	5.6213	68.365	.80364	.04796	13.260	.76642	.83099

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.112	.33569	.40171	7.5764	1.9731	.67427	5.0683
Stddev	.427	.00134	.02104	.0032	.0059	.00234	.0960
%RSD	2.0215	.40041	5.2386	.04236	.29630	.34770	1.8945

#1	21.414	.33474	.41659	7.5741	1.9772	.67592	5.1362
#2	20.810	.33664	.38683	7.5786	1.9689	.67261	5.0004

Sample Name: I5647-01MS Acquired: 10/5/2017 18:22:25 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-02-100317 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.36294	14.68	.42699	F 190.98	F<00000
Stddev	.00562	.01	.00906	1.29	1.5105
%RSD	1.5484	.0807	2.1228	.67533	5.0886
#1	.36692	14.67	.43340	190.07	-28.617
#2	.35897	14.68	.42058	191.89	-30.753
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2401.5	57863.	3474.9	34.383	2634.8
Stddev	.1	882.	115.6	4.981	2.3
%RSD	.00404	1.5237	1.7860	5.9029	.08546
#1	2401.6	57240.	6393.1	80.861	2633.2
#2	2401.4	58487.	6556.7	87.905	2636.4

Sample Name: I5647-01MSD Acquired: 10/5/2017 18:26:26 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-02-100317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74119	2.0346	1.2713	1.7110	.10885	165.68	.76534
Stddev	.00079	.0105	.0045	.0083	.00118	.31	.00048
%RSD	.10642	.51603	.35550	.48702	1.0827	.18627	.06312

#1	.74063	2.0420	1.2745	1.7169	.10968	165.90	.76500
#2	.74175	2.0271	1.2681	1.7051	.10802	165.47	.76568

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18632	.20298	98.511	.53779	.35477	.84528	328.74
Stddev	.00009	.00149	.283	.00077	.00188	.00140	16.92
%RSD	.05074	.73287	.28694	.14232	.53104	.16590	5.1468

#1	.18638	.20193	98.312	.53833	.35610	.84627	340.71
#2	.18625	.20403	98.711	.53725	.35343	.84429	316.78

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7710	70.383	.79817	.05195	13.687	.78578	.91240
Stddev	.0138	.053	.00194	.00201	.007	.00203	.04736
%RSD	.23872	.07505	.24265	3.8780	.05269	.25846	5.1907

#1	5.7613	70.420	.79954	.05338	13.682	.78722	.94589
#2	5.7808	70.345	.79680	.05053	13.692	.78435	.87891

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.430	.33479	.43471	7.5144	1.9537	.66757	5.1418
Stddev	.007	.00050	.02991	.0074	.0468	.00073	.0043
%RSD	.03125	.14854	6.8803	.09894	2.3929	.10885	.08439

#1	21.426	.33514	.45586	7.5197	1.9868	.66809	5.1387
#2	21.435	.33444	.41356	7.5092	1.9207	.66706	5.1449

Sample Name: I5647-01MSD Acquired: 10/5/2017 18:26:26 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-02-100317 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37078	14.56	.43286	F 190.93	F<00000
Stddev	.00090	.00	.00059	3.20	.67297
%RSD	.24255	.0310	.13716	1.6740	2.4033

#1	.37014	14.57	.43328	188.67	-28.478
#2	.37141	14.56	.43244	193.19	-27.526

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2408.3	57142.	3372.8	79.903	2650.0
Stddev	5.9	280.	8.2	4.190	7.5
%RSD	.24551	.48983	.12918	5.2435	.28406

#1	2404.1	56944.	6367.0	76.941	2644.7
#2	2412.5	57340.	6378.6	82.866	2655.4

Sample Name: I5647-01A Acquired: 10/5/2017 18:30:29 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-02-100317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69504	1.8747	1.1728	1.6145	.64515	167.67	.72779
Stddev	.00332	.0040	.0062	.0033	.00274	.93	.00227
%RSD	.47780	.21575	.52415	.20452	.42530	.55704	.31191

#1	.69269	1.8719	1.1685	1.6168	.64321	167.01	.72618
#2	.69738	1.8776	1.1772	1.6121	.64709	168.33	.72939

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17167	.18707	101.67	.52247	.34267	.79905	331.67
Stddev	.00054	.00130	.14	.00085	.00167	.00479	.52
%RSD	.31409	.69348	.13573	.16269	.48658	.59915	.15764

#1	.17205	.18616	101.58	.52187	.34149	.79566	332.04
#2	.17128	.18799	101.77	.52307	.34385	.80243	331.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7895	70.523	.78015	.04478	13.818	.77305	.87933
Stddev	.0271	.110	.00324	.00010	.041	.00346	.00115
%RSD	.46812	.15640	.41525	.23258	.29932	.44804	.13046

#1	5.7703	70.445	.77786	.04470	13.789	.77060	.88014
#2	5.8086	70.601	.78244	.04485	13.847	.77550	.87852

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.750	.32446	.43169	3.6264	3.5788	.68228	4.5450
Stddev	.030	.00054	.00736	.0574	.0500	.00255	.0076
%RSD	.15289	.16542	1.7044	.66589	1.3963	.37346	.16740

#1	19.772	.32408	.42648	8.5857	3.6141	.68048	4.5396
#2	19.729	.32484	.43689	8.6670	3.5434	.68408	4.5504

Sample Name: I5647-01A Acquired: 10/5/2017 18:30:29 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OK-02-100317 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.35595	13.93	.42688	F 198.69	F<00000
Stddev	.00002	.04	.00033	2.45	.86767
%RSD	.00576	.3178	.07741	1.2350	3.1475
#1	.35593	13.90	.42664	196.96	-26.953
#2	.35596	13.96	.42711	200.43	-28.180
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2419.4	57165.	3385.4	31.509	2655.0
Stddev	3.1	102.	6.5	.215	2.7
%RSD	.12741	.17825	.10105	.26358	.09992
#1	2421.6	57237.	6380.8	81.357	2656.8
#2	2417.2	57093.	6390.0	81.661	2653.1

Sample Name: I5629-01 Acquired: 10/5/2017 18:34:33 Type: Unk
Method: P4-ICP2(v1740) 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	.00095	.00151	.03189	.00146	.00264	2.2398	.00207
Stddev	.00043	.00030	.00008	.00252	.00127	.0239	.00037
%RSD	45.054	19.915	.25224	172.67	47.979	1.0695	17.902

#1	.00125	.00130	.03183	-.00032	.00354	2.2567	.00233
#2	.00064	.00172	.03194	.00325	.00174	2.2228	.00180

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00053	.11227	.05752	.00071	.10011	24.458
Stddev	.00005	.00010	.00950	.00088	.00030	.00074	.111
%RSD	32.252	19.137	8.4644	1.5351	41.996	.73766	.45291

#1	-.00020	-.00046	.11899	.05815	.00092	.09959	24.379
#2	-.00013	-.00061	.10555	.05690	.00050	.10064	24.536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06177	.05113	.04443	.00163	.03278	.00171	.16351
Stddev	.00096	.00418	.00001	.00012	.00268	.00042	.00050
%RSD	1.5621	8.1719	.01712	7.2893	8.1724	24.728	.30877

#1	.06245	.04818	.04443	-.00155	.03467	.00201	.16386
#2	.06108	.05409	.04442	-.00172	.03088	.00141	.16315

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03624	.00066	.00274	.05937	.58456	.03764	.01514
Stddev	.00257	.00047	.00560	.00135	.00251	.00016	.00015
%RSD	7.0994	71.542	203.84	2.2757	.43007	.41359	.96479

#1	.03442	.00099	.00121	.06032	.58634	.03775	.01524
#2	.03806	.00033	-.00670	.05841	.58279	.03753	.01504

Sample Name: I5629-01 Acquired: 10/5/2017 18:34:33 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00148	.0218	.00029	16.322	F<00000
Stddev	.00069	.0021	.00007	1.243	.30857
%RSD	46.900	9.808	23.207	7.6153	8.6559
#1	-.00197	.0203	.00025	15.443	-3.3467
#2	-.00099	.0233	.00034	17.200	-3.7831
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.3	53784.	5528.8	38.295	3154.0
Stddev	.6	744.	1.8	.411	4.5
%RSD	.02536	1.3839	.03331	.46594	.14197
#1	2235.9	53258.	5530.1	88.005	3157.2
#2	2236.7	54310.	5527.5	88.586	3150.8

Sample Name: CCV06 Acquired: 10/5/2017 18:38:42 Type: Unk
Method: P4-ICP2(v1740) 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	4.7662	4.8610	4.7463	4.8498	4.8453	9.7932	9.7306
Stddev	.0069	.0070	.0014	.0045	.0128	.0311	.0001
%RSD	.14385	.14385	.03025	.09275	.26420	.31768	.00048

#1	4.7710	4.8561	4.7453	4.8466	4.8544	9.7712	9.7307
#2	4.7613	4.8660	4.7473	4.8530	4.8363	9.8152	9.7306

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.148	2.3951	24.564	99.687	2.3750	1.2151	4.7886
Stddev	.00027	.0001	.011	.00164	.0026	.0013	.0522
%RSD	.10549	.00492	.04366	.16465	.10832	.10710	1.0908

#1	25.129	2.3952	24.557	99.804	2.3732	1.2142	4.7517
#2	25.167	2.3950	24.572	99.571	2.3768	1.2161	4.8256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4791	24.094	2.3795	1.2278	24.163	2.4507	2.4564
Stddev	.0018	.009	.0017	.0019	.008	.0004	.0167
%RSD	.07419	.03794	.07307	.15618	.03277	.01488	.68164

#1	2.4778	24.101	2.3783	1.2264	24.157	2.4510	2.4446
#2	2.4804	24.088	2.3808	1.2291	24.168	2.4505	2.4683

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.142	4.8299	4.8583	4.7793	4.9436	4.7597	4.8424
Stddev	.046	.0042	.0106	.0137	.0348	.0094	.0021
%RSD	.19239	.08647	.21801	.28573	.70477	.19725	.04327

#1	24.109	4.8269	4.8658	4.7890	4.9190	4.7664	4.8409
#2	24.175	4.8328	4.8509	4.7697	4.9683	4.7531	4.8439

Sample Name: CCV06 Acquired: 10/5/2017 18:38:42 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8897	4.868	4.9060	F1.3180	F<00000
Stddev	.0026	.002	.0071	1.8128	.18814
%RSD	.05369	.0394	.14496	137.54	48.051
#1	4.8916	4.867	4.9009	2.5999	-.25851
#2	4.8879	4.870	4.9110	.03618	-.52459
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2125.9	49700.	5319.8	33.699	2898.4
Stddev	2.8	38.	29.2	.475	2.5
%RSD	.12945	.07682	.54850	.56700	.08735
#1	2123.9	49673.	5299.1	84.035	2896.6
#2	2127.8	49727.	5340.4	83.364	2900.1

Sample Name: CCB06 Acquired: 10/5/2017 18:42:35 Type: Unk
Method: P4-ICP2(v1740) 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	.00088	.00070	.00019	.00521	.00193	.00167	.00012	.00004
Stddev	.00171	.00014	.00033	.00093	.00122	.00946	.00043	.00003
%RSD	193.47	20.533	172.25	17.877	63.028	567.48	356.96	96.622
#1	-.00210	.00081	.00004	-.00455	-.00280	-.00836	.00042	.00001
#2	.00033	.00060	-.00042	-.00586	-.00107	.00502	-.00018	.00006
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01556	.00047	.00015	.00048	.00385	.00001	.01604
Stddev	.00002	.00816	.00048	.00006	.00035	.01097	.00004	.00497
%RSD	119.09	52.432	101.64	41.713	71.887	285.13	530.87	30.986
#1	.00004	-.00979	-.00013	-.00019	.00024	-.01160	.00002	.01955
#2	.00000	-.02133	-.00082	-.00010	.00073	.00391	-.00003	.01252
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00086	.02081	.00021	.00012	.00090	.00175	.00258
Stddev	.00025	.00004	.00585	.00001	.00007	.03650	.00076	.00140
%RSD	44.610	4.9633	28.089	2.4664	58.876	4042.4	43.251	54.278
#1	-.00074	-.00089	-.01668	.00021	-.00017	.02491	.00229	.00356
#2	-.00039	-.00083	-.02495	.00021	-.00007	-.02671	.00121	.00159
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00285	.00215	.00016	.00216	.00057	.0007	.00004	F.46019
Stddev	.00356	.00405	.00107	.00043	.00020	.0002	.00008	.02487
%RSD	124.93	188.07	680.11	19.877	35.272	22.09	195.34	5.4049
#1	.00033	.00501	.00060	.00185	-.00043	-.0006	.00002	.47778
#2	.00536	-.00071	-.00092	.00246	-.00071	-.0008	-.00010	.44261

Sample Name: CCB06 Acquired: 10/5/2017 18:42:35 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.1612
Stddev	.6501
%RSD	55.982

#1	.70153
#2	1.6209

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2240.9	53151.	5479.7	37.650	3164.9
Stddev	1.2	69.	6.6	.360	3.1
%RSD	.05143	.12970	.12007	.41070	.09765

#1	2240.1	53200.	5484.3	87.905	3162.7
#2	2241.8	53102.	5475.0	87.395	3167.0

Sample Name: I5634-01 Acquired: 10/5/2017 18:46:48 Type: Unk
Method: P4-ICP2(v1740) 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	.00747	.00040	.01423	.02044	.00320	7.2605	.29928
Stddev	.00325	.00229	.00004	.00046	.00007	.0223	.00091
%RSD	43.526	571.91	.30477	2.2355	2.1908	.30680	.30446

#1	.00977	.00122	.01420	.02012	-.00325	7.2447	.29864
#2	.00517	-.00202	.01427	.02076	-.00315	7.2762	.29993

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00048	327.71	.02933	.00512	.03975	.00893
Stddev	.00013	.00001	.34	.00038	.00004	.00042	.1738
%RSD	26.705	2.6977	.10340	1.2839	.72923	1.0550	1.9123

#1	.00041	.00049	327.47	.02959	.00509	.03946	9.2122
#2	.00060	.00047	327.95	.02906	.00514	.04005	8.9664

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35382	38.359	.02899	.00115	1362.8	.02039	.46995
Stddev	.00214	.286	.00019	.00030	3.7	.00025	.00845
%RSD	.60382	.32373	.67147	26.288	.26820	1.2256	1.7983

#1	.35231	88.157	.02913	-.00094	1360.2	.02021	.47592
#2	.35533	88.562	.02885	-.00137	1365.4	.02057	.46397

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.203	.03304	.56603	.263.25	14.658	.00246	.21086
Stddev	.078	.00079	.00411	1.90	.030	.00086	.00344
%RSD	.51461	2.3965	.72671	.72356	.20310	35.057	1.6294

#1	15.148	.03248	.56893	261.90	14.679	.00307	.21329
#2	15.258	.03360	.56312	264.59	14.637	.00185	.20843

Sample Name: I5634-01 Acquired: 10/5/2017 18:46:48 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10147	.5452	3.9612	39.501	F<00000
Stddev	.00027	.0087	.0021	1.375	.58281
%RSD	.27013	1.603	.05339	3.4805	4.3712
#1	.10127	.5390	3.9597	38.529	-13.745
#2	.10166	.5513	3.9627	40.473	-12.921
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1994.8	46038.	5495.1	33.949	2493.3
Stddev	5.5	72.	4.5	1.616	11.2
%RSD	.27723	.15626	.08134	1.9254	.44778
#1	1998.8	46089.	5492.0	82.806	2501.2
#2	1990.9	45987.	5498.3	85.092	2485.4

Sample Name: I5645-01 Acquired: 10/5/2017 18:51:01 Type: Unk
Method: P4-ICP2(v1740) 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	.00028	.00008	.00077	.01517	.00415	.02235	.02784
Stddev	.00041	.00422	.00091	.00339	.00172	.00893	.00009
%RSD	146.38	4977.7	117.78	22.343	41.393	39.950	.33943

#1	.00001	.00307	.00142	-.01757	-.00294	-.01604	.02790
#2	-.00057	-.00290	.00013	-.01278	-.00537	-.02867	.02777

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00002	121.81	.00032	.00033	.00224	.00237
Stddev	.00005	.00006	.42	.00012	.00011	.00051	.00720
%RSD	51.125	281.17	.34146	37.573	34.664	22.682	303.15

#1	.00006	-.00002	122.10	-.00024	-.00025	.00188	.00746
#2	.00014	.00006	121.52	-.00041	-.00041	.00260	-.00271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01395	343.67	.00064	.00025	2514.2	.00154	.00139
Stddev	.00019	.30	.00030	.00021	27.1	.00038	.00001
%RSD	1.3602	.08858	47.099	81.785	1.0760	24.379	1.0561

#1	.01382	343.89	-.00043	-.00011	2533.4	.00128	.00138
#2	.01409	343.46	-.00086	-.00040	2495.1	.00181	.00140

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	112.43	.00157	1.1519	283.89	87161	.00406	.00262
Stddev	.09	.00010	.0175	.20	.00303	.00141	.00101
%RSD	.08201	6.0763	1.5211	.07210	.34718	34.777	38.374

#1	112.36	.00164	1.1396	283.74	.86947	.00306	-.00191
#2	112.49	.00151	1.1643	284.03	.87375	.00506	-.00333

Sample Name: I5645-01 Acquired: 10/5/2017 18:51:01 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05894	.1151	2.1017	5.4177	F<00000
Stddev	.00120	.0004	.0013	1.3077	.70382
%RSD	2.0279	.3812	.05982	24.137	5.9024
#1	.05809	.1155	2.1026	6.3424	-12.422
#2	.05978	.1148	2.1008	4.4931	-11.427
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1935.0	43974.	5328.9	32.391	2381.2
Stddev	1.1	137.	10.8	1.563	3.5
%RSD	.05735	.31169	.20177	1.8971	.14738
#1	1935.8	43877.	5321.3	83.497	2383.6
#2	1934.2	44071.	5336.5	81.286	2378.7

Sample Name: I5645-02 Acquired: 10/5/2017 18:55:18 Type: Unk
Method: P4-ICP2(v1740) 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	.00012	.00156	.00013	.00861	.00540	.02066	.02724
Stddev	.00099	.00260	.00085	.00242	.00223	.01540	.00003
%RSD	834.00	166.08	674.43	28.103	41.362	74.551	.10405

#1	-.00058	-.00027	-.00048	-.00690	-.00697	-.00977	.02726
#2	.00082	.00340	.00073	-.01032	-.00382	-.03155	.02722

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00014	117.67	.00051	.00047	.00213	.00913
Stddev	.00002	.00007	.28	.00001	.00027	.00033	.00675
%RSD	24.978	53.759	.23495	2.3562	58.302	15.295	73.877

#1	.00011	-.00019	117.86	-.00050	-.00066	.00236	-.00436
#2	.00008	-.00008	117.47	-.00052	-.00028	.00190	-.01390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01546	330.12	.00020	.00069	2339.3	.00159	.00119
Stddev	.00011	1.09	.00030	.00032	22.8	.00047	.00009
%RSD	.71300	.33054	153.16	46.556	.97652	29.552	7.3855

#1	.01538	330.89	.00002	-.00046	2355.4	.00192	.00125
#2	.01554	329.35	-.00041	-.00092	2323.1	.00126	.00113

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	108.16	.00123	1.1004	272.12	84704	.00286	.00245
Stddev	.20	.00014	.0067	.48	.01467	.00106	.00010
%RSD	.18236	11.614	.60941	.17536	1.7320	37.134	4.0753

#1	108.30	.00113	1.1051	272.46	.85741	.00211	-.00252
#2	108.02	.00133	1.0957	271.78	.83666	.00361	-.00238

Sample Name: I5645-02 Acquired: 10/5/2017 18:55:18 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05650	.1158	2.0207	5.2274	F<00000
Stddev	.00160	.0024	.0041	1.2879	1.0538
%RSD	2.8265	2.083	.20219	24.638	8.8151
#1	.05763	.1175	2.0236	6.1381	-12.699
#2	.05537	.1141	2.0178	4.3167	-11.209
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1947.9	43892.	5417.1	33.764	2402.9
Stddev	5.8	81.	15.9	1.417	.9
%RSD	.29910	.18347	.29264	1.6916	.03707
#1	1952.0	43949.	5405.9	82.762	2403.6
#2	1943.8	43835.	5428.3	84.766	2402.3

Sample Name: I5645-03 Acquired: 10/5/2017 18:59:36 Type: Unk
Method: P4-ICP2(v1740) 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	.00476	.00043	.00050	.01328	.00352	.04117	.02648
Stddev	.00163	.00166	.00019	.00128	.00074	.00622	.00122
%RSD	34.281	390.48	37.381	9.6732	21.061	15.100	4.6017

#1	.00360	-.00075	.00063	-.01419	-.00405	-.04557	.02561
#2	.00591	.00160	.00037	-.01237	-.00300	-.03678	.02734

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00010	123.15	.00063	.00081	.00295	.00629
Stddev	.00011	.00012	.33	.00128	.00049	.00013	.00439
%RSD	150.53	116.43	.26788	204.87	60.782	4.5437	69.784

#1	.00000	-.00018	122.91	.00028	-.00046	.00286	-.00319
#2	.00015	-.00002	123.38	-.00153	-.00116	.00305	-.00939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01190	348.92	.00027	.00001	2443.6	.00188	.00182
Stddev	.00001	.47	.00047	.00034	27.8	.00013	.00004
%RSD	.08242	.13591	170.78	4251.5	1.1377	6.6837	2.3628

#1	.01190	348.58	.00061	-.00023	2423.9	.00179	.00179
#2	.01189	349.25	-.00006	.00025	2463.2	.00197	.00185

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	115.16	.00131	1.1759	290.98	85186	.00268	.00219
Stddev	.42	.00014	.0013	.72	.01648	.00064	.00131
%RSD	.36659	10.988	.10880	.24664	1.9341	23.741	59.805

#1	114.86	.00121	1.1750	291.49	.84021	.00223	-.00312
#2	115.46	.00142	1.1768	290.47	.86351	.00313	-.00127

Sample Name: I5645-03 Acquired: 10/5/2017 18:59:36 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05844	.1141	2.1328	7.0251	F<00000
Stddev	.00116	.0015	.0055	.4381	.36114
%RSD	1.9807	1.293	.25541	6.2361	3.5864
#1	.05762	.1152	2.1290	7.3349	-9.8143
#2	.05926	.1131	2.1367	6.7153	-10.325
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1933.0	43776.	5375.1	34.978	2375.7
Stddev	1.6	131.	37.2	.832	2.9
%RSD	.08249	.29918	.69152	.97952	.12325
#1	1934.2	43683.	5401.4	84.390	2373.6
#2	1931.9	43868.	5348.8	85.567	2377.8

Sample Name: I5645-04 Acquired: 10/5/2017 19:03:53 Type: Unk
Method: P4-ICP2(v1740) 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	.00216	.00217	.00145	.00995	.00251	.01609	.02672
Stddev	.00502	.00093	.00031	.00420	.00171	.00322	.00027
%RSD	232.54	42.853	21.524	42.231	68.217	19.991	1.0143

#1	-.00139	-.00151	-.00167	-.01292	-.00130	-.01837	.02692
#2	.00571	-.00283	-.00123	-.00698	-.00371	-.01382	.02653

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00011	123.49	.00142	.00049	.00208	.00033
Stddev	.00003	.00010	.12	.00038	.00004	.00057	.00702
%RSD	23.406	90.645	.10036	26.961	7.8522	27.261	2137.9

#1	.00012	-.00018	123.57	-.00169	-.00051	.00248	.00464
#2	.00017	-.00004	123.40	-.00115	-.00046	.00168	-.00529

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01071	351.05	.00080	.00015	2410.3	.00118	.00133
Stddev	.00020	.42	.00036	.00097	.6	.00040	.00008
%RSD	1.8276	.11885	44.625	652.59	.02598	33.952	6.2988

#1	.01085	351.34	-.00054	-.00083	2410.8	.00146	.00127
#2	.01057	350.75	-.00105	.00053	2409.9	.00090	.00139

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	115.74	.00088	1.1930	293.58	84866	.00252	.00151
Stddev	.57	.00031	.0170	.59	.00866	.00009	.00047
%RSD	.48869	34.757	1.4250	.20143	1.0209	3.5261	31.454

#1	115.34	.00067	1.1809	294.00	.84253	.00246	-.00117
#2	116.14	.00110	1.2050	293.16	.85478	.00258	-.00185

Sample Name: I5645-04 Acquired: 10/5/2017 19:03:53 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05729	.1175	2.1410	7.5179	F<00000
Stddev	.00033	.0010	.0002	.5611	.65758
%RSD	.56985	.8195	.00952	7.4640	5.8467
#1	.05752	.1168	2.1409	7.1211	-10.782
#2	.05706	.1182	2.1412	7.9147	-11.712
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1922.5	43233.	5366.0	33.727	2364.4
Stddev	.3	258.	13.9	.057	.9
%RSD	.01524	.59596	.25858	.06837	.03820
#1	1922.7	43051.	5375.8	83.687	2363.7
#2	1922.3	43415.	5356.2	83.768	2365.0

Sample Name: I5646-01 Acquired: 10/5/2017 19:08:11 Type: Unk
Method: P4-ICP2(v1740) 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	.00023	.00067	.00063	.00851	.00454	.02677	.02903
Stddev	.00454	.00167	.00044	.00063	.00040	.00305	.00023
%RSD	1957.7	249.39	70.078	7.3814	8.7641	11.380	.78899

#1	.00298	.00186	.00094	-.00807	-.00426	-.02893	.02919
#2	-.00344	-.00051	.00032	-.00895	-.00482	-.02462	.02887

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00015	101.72	.00104	.00074	.00216	.00062
Stddev	.00011	.00006	.09	.00020	.00002	.00046	.00696
%RSD	84.124	36.031	.08581	18.914	2.5121	21.113	1120.4

#1	.00005	-.00019	101.78	-.00090	-.00075	.00249	.00430
#2	.00021	-.00011	101.66	-.00118	-.00072	.00184	-.00554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02117	273.40	.00053	.00009	1944.2	.00159	.00184
Stddev	.00007	.50	.00062	.00010	36.3	.00045	.00012
%RSD	.31374	.18351	115.26	109.37	1.8658	28.019	6.7670

#1	.02121	273.04	-.00010	-.00002	1969.8	.00128	.00193
#2	.02112	273.75	-.00097	-.00016	1918.5	.00191	.00175

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.479	.00082	.92478	222.48	.86801	.00313	.00060
Stddev	.228	.00005	.00552	.40	.00581	.00054	.00017
%RSD	.25498	5.9363	.59727	.18034	.66908	17.171	28.691

#1	89.318	.00078	.92088	222.20	.87212	.00275	-.00048
#2	89.641	.00085	.92869	222.77	.86390	.00351	-.00072

Sample Name: I5646-01 Acquired: 10/5/2017 19:08:11 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04450	.1031	1.6918	5.5593	F<00000
Stddev	.00011	.0000	.0049	.2108	1.3613
%RSD	.24879	.0071	.28969	3.7921	12.299
#1	.04458	.1031	1.6884	5.4103	-12.031
#2	.04443	.1031	1.6953	5.7084	-10.106
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1980.6	44924.	5406.8	32.773	2461.1
Stddev	4.1	109.	2.1	2.197	5.8
%RSD	.20632	.24167	.03945	2.6544	.23706
#1	1983.5	44847.	5408.3	84.327	2465.2
#2	1977.7	45001.	5405.3	81.219	2456.9

Sample Name: I5646-02 Acquired: 10/5/2017 19:12:27 Type: Unk
Method: P4-ICP2(v1740) 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	.00147	.00164	.00139	.00568	.00297	.01620	.02880
Stddev	.00221	.00333	.00049	.00260	.00015	.00468	.00041
%RSD	150.40	203.31	35.496	45.898	4.9896	28.898	1.4324

#1	.00304	.00072	.00104	-.00752	-.00307	-.01289	.02909
#2	-.00009	-.00400	.00174	-.00383	-.00286	-.01952	.02851

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00012	99.721	.00113	.00040	.00209	.01245
Stddev	.00003	.00010	.254	.00058	.00005	.00021	.00274
%RSD	26.094	81.080	.25469	51.430	11.351	10.284	21.977

#1	.00010	-.00005	99.541	-.00072	-.00043	.00194	-.01438
#2	.00014	-.00019	99.901	-.00154	-.00036	.00224	-.01051

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01224	265.46	.00005	.00011	1894.4	.00137	.00100
Stddev	.00005	.38	.00050	.00027	6.4	.00133	.00001
%RSD	.42088	.14168	1073.4	246.92	.33680	96.810	1.0107

#1	.01220	265.20	-.00040	.00030	1889.9	.00043	.00101
#2	.01228	265.73	.00031	-.00008	1898.9	.00231	.00099

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.864	.00075	.89399	216.19	.84987	.00185	.00048
Stddev	.413	.00038	.00450	.77	.03919	.00045	.00144
%RSD	.47509	50.880	.50282	.35468	4.6113	24.130	296.19

#1	86.573	.00048	.89081	215.65	.82216	.00153	.00053
#2	87.156	.00102	.89717	216.73	.87758	.00216	-.00150

Sample Name: I5646-02 Acquired: 10/5/2017 19:12:27 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04237	.0989	1.6468	3.3530	F<00000
Stddev	.00037	.0011	.0089	.2023	2.5514
%RSD	.86716	1.066	.53955	6.0331	24.806
#1	.04262	.0982	1.6405	3.4960	-12.089
#2	.04211	.0997	1.6531	3.2099	-8.4811
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1989.5	44857.	5419.2	34.554	2475.3
Stddev	7.7	115.	26.0	.270	10.3
%RSD	.38832	.25736	.48057	.31899	.41738
#1	1994.9	44776.	5437.6	84.363	2482.6
#2	1984.0	44939.	5400.8	84.745	2468.0

Sample Name: I5440-01 Acquired: 10/5/2017 19:16:43 Type: Unk
 Method: P4-ICP2(v1740) 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	.13871	.00099	10.136	.07670	.01942	35.924	3.4158
Stddev	.00381	.00013	.096	.00048	.00106	.212	.0124
%RSD	2.7491	13.175	.94460	.62780	5.4439	.24618	.36356

#1	.14140	.00108	10.203	.07636	.02017	85.775	3.4245
#2	.13601	.00090	10.068	.07704	.01867	86.074	3.4070

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00349	.00842	38.216	.21765	.07436	3.2397	298.02
Stddev	.00004	.00023	.102	.00062	.00085	.0351	1.38
%RSD	1.2818	2.7150	.26716	.28507	1.1494	.56210	.46200

#1	.00346	.00858	38.289	.21722	.07497	6.2645	298.99
#2	.00352	.00826	38.144	.21809	.07376	6.2149	297.04

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4482	20.540	31545	.00742	3.8428	42651	4.1899
Stddev	.0117	.212	.00474	.00037	.1551	.00264	.0496
%RSD	.26362	1.0313	1.5030	4.9330	4.0350	.61977	1.1846

#1	4.4565	20.689	.31880	-.00716	3.7331	.42838	4.2250
#2	4.4399	20.390	.31210	-.00768	3.9524	.42464	4.1548

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5945	.01341	14040	5.8739	2.6469	.87085	1.5673
Stddev	.0296	.00033	.00402	.0652	.0038	.00523	.0031
%RSD	.52943	2.4261	2.8652	1.1106	.14236	.60011	.19998

#1	5.5735	.01318	.14324	5.9200	2.6442	.87455	1.5695
#2	5.6154	.01364	.13755	5.8277	2.6496	.86716	1.5651

Sample Name: I5440-01 Acquired: 10/5/2017 19:16:43 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09320	20.10	.37009	F 179.56	F<00000
Stddev	.00060	.11	.00128	1.00	.56195
%RSD	.64809	.5356	.34712	.55515	1.7980
#1	.09278	20.17	.37100	180.27	-30.857
#2	.09363	20.02	.36918	178.86	-31.652
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2442.3	58653.	3582.0	38.633	2870.3
Stddev	19.0	190.	75.3	1.169	28.9
%RSD	.77973	.32379	1.1438	1.3188	1.0059
#1	2428.9	58519.	6528.7	87.807	2849.9
#2	2455.8	58788.	6635.2	89.460	2890.7

Sample Name: I5440-02 Acquired: 10/5/2017 19:20:42 Type: Unk
Method: P4-ICP2(v1740) 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	.05650	.00025	.27532	.05858	.00070	.243.26	.66923
Stddev	.00065	.00110	.00155	.00373	.00165	2.05	.00177
%RSD	1.1569	433.94	.56468	6.3740	234.58	.84472	.26448

#1	.05696	.00103	.27642	.06122	.00186	244.71	.66798
#2	.05603	-.00052	.27422	.05594	-.00046	241.80	.67048

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00496	.00177	10.819	2.0471	.09419	.36640	325.78
Stddev	.00018	.00081	.043	.0132	.00030	.00031	6.77
%RSD	3.5952	46.032	.39639	.64595	.32364	.08394	2.0795

#1	.00508	-.00234	10.788	2.0565	.09397	.36662	330.57
#2	.00483	-.00119	10.849	2.0378	.09440	.36618	320.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6951	31.972	.55977	.01934	2.4691	.45745	1.2771
Stddev	.0099	.153	.00073	.00018	.0697	.00163	.0204
%RSD	.26781	.47913	.13112	.94604	2.8218	.35586	1.5998

#1	3.7021	31.864	.55925	-.01921	2.4199	.45860	1.2916
#2	3.6881	32.080	.56029	-.01947	2.5184	.45630	1.2627

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1481	.02883	.11191	1.1414	4.0699	.02507	3.1235
Stddev	.0004	.00051	.00628	.0169	.0640	.00034	.0022
%RSD	.00485	1.7637	5.6102	1.4842	1.5713	1.3576	.07033

#1	7.1483	.02919	.11635	1.1533	4.1151	.02482	3.1220
#2	7.1478	.02847	.10747	1.1294	4.0247	.02531	3.1251

Sample Name: I5440-02 Acquired: 10/5/2017 19:20:42 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14311	5.591	.06704	F 205.06	F<00000
Stddev	.00078	.005	.00022	.53	.38556
%RSD	.54635	.0797	.32968	.25768	1.2349
#1	.14256	6.595	.06720	204.69	-30.948
#2	.14367	6.588	.06688	205.44	-31.494
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.0	54469.	3184.5	37.751	2824.4
Stddev	.2	180.	54.7	1.312	2.9
%RSD	.00905	.32983	.88415	1.4948	.10442
#1	2309.1	54342.	6223.2	86.823	2826.5
#2	2308.8	54596.	6145.9	88.679	2822.3

Sample Name: I5440-03 Acquired: 10/5/2017 19:24:49 Type: Unk
Method: P4-ICP2(v1740) 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	.07438	.00507	3.7088	.09003	.03736	116.08	.85117
Stddev	.00045	.00110	.0198	.00218	.00034	.57	.00057
%RSD	.60709	21.615	.53312	2.4189	.91917	.49512	.06641

#1	.07470	.00430	3.7228	.08849	.03712	115.67	.85157
#2	.07406	.00585	3.6948	.09157	.03760	116.49	.85077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00641	.00127	25.328	.15106	.10666	44.987	360.97
Stddev	.00015	.00023	.001	.00103	.00015	.243	3.99
%RSD	2.2773	17.929	.00347	.68015	.14353	.54008	1.1047

#1	.00631	.00111	25.329	.15033	.10676	45.158	363.79
#2	.00651	.00143	25.327	.15179	.10655	44.815	358.15

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.412	11.866	.31219	.00156	1.7397	.21144	7.0943
Stddev	.022	.042	.00120	.00065	.0496	.00157	.1179
%RSD	.19679	.34993	.38455	41.323	2.8519	.74415	1.6622

#1	11.396	11.895	.31304	.00202	1.7047	.21033	7.1776
#2	11.427	11.837	.31134	.00111	1.7748	.21255	7.0109

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5922	.01302	.24677	3.5325	2.0361	5.3209	1.0081
Stddev	.0081	.00001	.00186	.0050	.0246	.0154	.0046
%RSD	.22624	.10318	.75446	.14059	1.2071	.29003	.45606

#1	3.5864	.01303	.24809	3.5360	2.0187	5.3318	1.0114
#2	3.5979	.01301	.24546	3.5290	2.0534	5.3100	1.0049

Sample Name: I5440-03 Acquired: 10/5/2017 19:24:49 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07254	10.69	.17926	F 216.79	F<00000
Stddev	.00062	.03	.00030	2.15	.78393
%RSD	.85459	.3159	.16494	.99085	2.4951
#1	.07211	10.71	.17905	218.31	-30.864
#2	.07298	10.66	.17947	215.27	-31.973
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3188.5	78782.	3948.2	38.051	2815.5
Stddev	15.5	155.	69.5	1.386	8.4
%RSD	.48604	.19730	.77719	1.5741	.29698
#1	3177.5	78672.	8899.1	87.071	2809.6
#2	3199.4	78892.	8997.4	89.031	2821.4

Sample Name: CCV07 Acquired: 10/5/2017 19:28:53 Type: Unk
Method: P4-ICP2(v1740) 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	4.7508	4.7473	4.6790	4.8176	4.7975	9.7147	9.6204
Stddev	.0012	.0013	.0003	.0013	.0047	.0535	.0183
%RSD	.02426	.02676	.00648	.02670	.09757	.55100	.19010

#1	4.7516	4.7464	4.6788	4.8185	4.7942	9.6768	9.6333
#2	4.7499	4.7482	4.6792	4.8167	4.8009	9.7525	9.6075

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.24512	2.3539	23.763	9.96314	2.3368	1.1932	4.7563
Stddev	.00007	.0018	.050	.00094	.0040	.0010	.1017
%RSD	.02675	.07729	.21093	.09764	.17176	.08778	2.1388

#1	2.24516	2.3526	23.799	9.96380	2.3340	1.1939	4.8282
#2	2.24507	2.3552	23.728	9.96247	2.3397	1.1924	4.6843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4060	23.321	2.3408	1.1987	23.234	2.3864	2.3490
Stddev	.0024	.141	.0030	.0009	.033	.0031	.0667
%RSD	.10114	.60526	.12645	.07875	.14387	.12766	2.8380

#1	2.4042	23.421	2.3387	1.1994	23.258	2.3885	2.3961
#2	2.4077	23.222	2.3429	1.1980	23.210	2.3842	2.3018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.766	4.7545	4.7385	4.7308	4.7742	4.6841	4.7434
Stddev	.086	.0037	.0009	.0148	.0221	.0127	.0067
%RSD	.36315	.07802	.01816	.31356	.46342	.27098	.14208

#1	23.827	4.7519	4.7379	4.7203	4.7899	4.6752	4.7481
#2	23.705	4.7571	4.7391	4.7413	4.7586	4.6931	4.7386

Sample Name: CCV07 Acquired: 10/5/2017 19:28:53 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.7710	4.800	4.8210	F<00000	F<00000
Stddev	.0195	.004	.0021	2.3089	.29999
%RSD	.40862	.0852	.04430	7125.5	25.538
#1	4.7848	4.803	4.8225	1.6002	-.96256
#2	4.7572	4.797	4.8195	-1.6651	-1.3868
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2201.4	52171.	5691.1	39.170	2997.3
Stddev	2.6	12.	40.4	2.632	1.7
%RSD	.11588	.02262	.71048	2.9522	.05634
#1	2199.6	52163.	5662.5	87.309	2998.5
#2	2203.2	52179.	5719.7	91.031	2996.1

Sample Name: LLCC03 Acquired: 10/5/2017 19:32:48 Type: Unk
Method: P4-ICP2(v1740) 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	.01957	.03955	.01207	.01752	.04715	.11161	.09830	.00633
Stddev	.00338	.00043	.00010	.00209	.00072	.00538	.00009	.00006
%RSD	17.272	1.0944	.86783	11.901	1.5247	4.8190	.08854	.91681

#1	.02197	.03986	.01199	.01900	.04766	.10780	.09836	.00637
#2	.01718	.03925	.01214	.01605	.04664	.11541	.09824	.00629

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00594	1.9626	.00969	.02924	.02169	.09823	.02107	1.9951
Stddev	.00005	.0120	.00069	.00033	.00013	.01307	.00020	.0022
%RSD	.86171	.61175	7.1478	1.1405	.58764	13.304	.95153	.11023

#1	.00597	1.9541	.00920	.02901	.02160	.08899	.02122	1.9967
#2	.00590	1.9711	.01018	.02948	.02178	.10747	.02093	1.9936

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03908	.00999	2.3832	.03998	.03929	2.0761	.20683	.09724
Stddev	.00010	.00020	.0314	.00069	.00041	.0494	.00026	.00871
%RSD	.24394	2.0045	1.3185	1.7284	1.0409	2.3787	.12428	8.9537

#1	.03901	.01013	2.3609	.04047	.03900	2.0412	.20701	.09109
#2	.03915	.00984	2.4054	.03949	.03958	2.1110	.20665	.10340

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .03020	.35163	.03778	.04041	.02155	.0179	.02165	F .20643
Stddev	.00659	.00629	.00042	.00031	.00008	.0013	.00006	1.4477
%RSD	21.826	1.7891	1.1199	.76732	.35577	7.197	.27420	70.132

#1	.03486	.35607	.03808	.04019	.02161	.0170	.02161	1.0406
#2	.02554	.34718	.03748	.04063	.02150	.0189	.02169	3.0880

Sample Name: LLCC03 Acquired: 10/5/2017 19:32:48 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.22845
 Stddev .62395
 %RSD 273.12

#1 .66965
 #2 -.21274

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2280.9	54423.	5792.9	94.095	3227.9
Stddev	3.6	388.	14.9	.694	4.6
%RSD	.15895	.71305	.25661	.73781	.14364

#1	2283.5	54149.	5803.4	94.586	3231.2
#2	2278.3	54698.	5782.4	93.605	3224.6

Sample Name: CCB07 Acquired: 10/5/2017 19:36:59 Type: Unk
Method: P4-ICP2(v1740) 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	.00004	.00063	.00070	.00265	.00027	.00142	.00089
Stddev	.00293	.00004	.00006	.00003	.00076	.01060	.00048
%RSD	8249.8	5.7996	9.0866	1.0529	282.23	744.89	53.206

#1	-.00204	.00060	.00065	-.00267	-.00027	.00892	-.00123
#2	.00211	.00065	.00074	-.00263	.00081	-.00607	-.00056

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00006	.00635	.00008	.00035	.00007	.00864
Stddev	.00008	.00002	.00346	.00076	.00023	.00066	.00862
%RSD	584.55	27.142	54.459	931.93	66.155	907.70	99.846

#1	.00007	-.00005	-.00880	-.00062	-.00051	-.00039	-.01473
#2	-.00004	-.00008	-.00390	.00046	-.00018	.00054	-.00254

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.03273	.00002	.00000	.37629	.00049	.00014
Stddev	.00002	.00623	.00005	.0005	.01433	.00072	.00002
%RSD	61.820	19.042	231.36	90901.	3.8083	146.67	15.997

#1	-.00004	.03714	.00001	-.00037	.36616	.00100	-.00015
#2	-.00001	.02833	-.00006	.00037	.38643	-.00002	-.00012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09287	.00003	.00107	F_00599	.01967	.00044	.00183
Stddev	.02243	.00019	.00237	.00170	.00837	.00027	.00230
%RSD	24.151	593.75	220.43	28.397	42.529	60.896	126.13

#1	.07701	.00017	-.00275	.00719	.02558	.00062	.00346
#2	.10874	-.00010	.00060	.00479	.01375	.00025	.00020

Sample Name: CCB07 Acquired: 10/5/2017 19:36:59 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00119	-.0006	.00000	F1.6202	F<00000
Stddev	.00028	.0000	.0000	.5737	.88771
%RSD	23.392	2.148	278.67	35.407	277.92
#1	.00100	-.0006	-.00001	2.0258	-.94712
#2	.00139	-.0006	.00000	1.2146	.30830
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2288.6	54974.	5763.3	93.525	3229.7
Stddev	3.0	233.	28.4	.389	6.9
%RSD	.12962	.42361	.49244	.41583	.21421
#1	2286.5	54810.	5783.3	93.800	3224.8
#2	2290.7	55139.	5743.2	93.250	3234.6

Sample Name: PB102955BL Acquired: 10/5/2017 19:41:12 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	.00074	.00112	.00196	.00090	.01129	.00103	.00003
Stddev	.00103	.00045	.00170	.00144	.00083	.00174	.00001	.00008
%RSD	73.264	60.922	151.32	73.272	92.365	15.435	.66411	290.18

#1	-.00213	.00042	-.00008	-.00297	-.00149	.01006	-.00104	-.00003
#2	-.00068	.00106	.00233	-.00094	-.00031	.01252	-.00103	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01548	.00032	.00042	.00038	.01154	.00005	.02608
Stddev	.00011	.00269	.00014	.00009	.00024	.00482	.00003	.00944
%RSD	429.41	17.372	45.154	21.549	63.893	41.804	49.861	36.215

#1	.00011	-.01738	-.00042	-.00049	.00021	-.01495	-.00007	.03275
#2	-.00005	-.01358	-.00022	-.00036	.00055	-.00813	-.00004	.01940

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00076	.31461	.00016	.00004	.06126	.00076	.00950
Stddev	.00008	.00055	.01124	.00021	.00001	.02226	.00044	.00218
%RSD	40.114	72.859	3.5738	127.21	27.703	36.329	58.145	22.980

#1	.00015	-.00037	.30666	-.00002	-.00003	.04552	-.00045	-.01104
#2	.00026	-.00115	.32256	-.00031	-.00005	.07700	-.00107	-.00796

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00159	.00360	.00035	.00033	.00015	.0023	.00015	F1.5173
Stddev	.00261	.00156	.00055	.00098	.00033	.0014	.00000	.9720
%RSD	164.17	43.168	157.40	297.90	224.25	62.33	.05346	64.064

#1	.00343	.00250	.00074	.00102	-.00009	.0033	-.00015	.82995
#2	-.00026	.00470	-.00004	-.00036	.00038	.0013	-.00015	2.2046

Sample Name: PB102955BL Acquired: 10/5/2017 19:41:12 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.11046
Stddev	.61045
%RSD	552.65

#1	-.32120
#2	.54211

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2292.9	55039.	5745.1	92.195	3240.0
Stddev	1.5	135.	4.9	.064	1.0
%RSD	.06647	.24562	.08481	.06972	.03213

#1	2293.9	55134.	5741.6	92.150	3239.3
#2	2291.8	54943.	5748.5	92.241	3240.8

Sample Name: PB102955BS Acquired: 10/5/2017 19:45:26 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81454	2.0491	1.0044	2.0060	.83305	2.1023	.22049	.20673
Stddev	.00745	.0079	.0022	.0059	.00163	.0117	.00020	.00045
%RSD	.91513	.38352	.21397	.29440	.19617	.55864	.09280	.21754

#1	.81981	2.0436	1.0029	2.0102	.83420	2.0940	.22034	.20641
#2	.80927	2.0547	1.0059	2.0018	.83189	2.1106	.22063	.20705

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20111	1.1120	.43750	.20725	.32681	3.1779	.22037	2.1234
Stddev	.00021	.0122	.00079	.00011	.00068	.1087	.00034	.0379
%RSD	.10558	1.0945	.18090	.05518	.20654	3.4200	.15577	1.7843

#1	.20126	1.1034	.43694	.20717	.32729	3.2548	.22013	2.1502
#2	.20096	1.1206	.43806	.20733	.32633	3.1011	.22061	2.0966

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51854	.07516	F 3.6842	.32493	.20549	10.786	.43962	.31556
Stddev	.00051	.00036	.0276	.00123	.00793	.009	.00078	.00188
%RSD	.09807	.48192	.74854	.37716	3.8571	.08179	.17792	.59573

#1	.51818	.07490	3.6647	.32406	.21109	10.780	.44017	.31423
#2	.51890	.07542	3.7037	.32579	.19988	10.792	.43907	.31689

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00530	.91737	.70372	.21881	.22446	5.749	.21664	F 3.9517
Stddev	.00043	.00471	.00035	.00169	.00022	.011	.00024	.3751
%RSD	8.1571	.51336	.05019	.77163	.09928	.1842	.11120	9.4932

#1	.00499	.91404	.70347	.21762	.22430	5.756	.21647	4.2170
#2	.00560	.92070	.70397	.22001	.22461	5.741	.21681	3.6865

Sample Name: PB102955BS Acquired: 10/5/2017 19:45:26 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6032 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.2048
Stddev	.6290
%RSD	52.211

#1	1.6496
#2	.75999

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2174.6	53145.	5545.8	38.882	3085.2
Stddev	5.6	97.	16.9	3.298	2.2
%RSD	.25659	.18267	.30502	3.7104	.07211

#1	2170.7	53214.	5557.8	86.550	3083.6
#2	2178.6	53076.	5533.9	91.213	3086.7

Sample Name: PB102955TB Acquired: 10/5/2017 19:49:28 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00184	.00287	.00099	.00180	.00094	.00920	.00131
Stddev	.00024	.00097	.00154	.00204	.00059	.00528	.00060
%RSD	13.349	33.811	156.61	113.37	63.333	57.406	46.113

#1	-.00166	-.00356	.00208	.00036	-.00136	.01293	-.00088
#2	-.00201	-.00218	-.00011	.00324	-.00052	.00547	-.00174

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00004	.01193	.00046	.00036	.00093	.00110
Stddev	.00000	.00003	.00193	.00020	.00006	.00047	.00712
%RSD	.24143	84.926	16.152	44.587	16.883	50.235	646.84

#1	-.00001	-.00002	.01056	.00060	-.00040	.00127	-.00394
#2	-.00001	-.00006	.01329	.00031	-.00031	.00060	.00614

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00699	.00046	.00030	F 334.89	.00030	.00091
Stddev	.00003	.00041	.00046	.00093	5.84	.00035	.00005
%RSD	18.014	5.8392	100.52	306.96	1.7429	116.59	5.3977

#1	.00012	.00728	-.00078	.00096	330.76	.00005	.00094
#2	.00016	.00670	-.00013	-.00035	339.02	.00055	.00088

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11957	.00053	.00763	.01413	.01706	.00264	.00191
Stddev	.02138	.00002	.00304	.00350	.00812	.00041	.00089
%RSD	17.879	2.9047	39.824	24.778	47.593	15.465	46.466

#1	.10446	-.00054	-.00978	.01661	.02281	.00235	.00253
#2	.13469	-.00052	-.00548	.01166	.01132	.00293	.00128

Sample Name: PB102955TB Acquired: 10/5/2017 19:49:28 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB6032 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00547	.0008	.00009	F<00000	F<00000
Stddev	.00218	.0016	.00002	.10426	.33001
%RSD	39.823	203.4	25.843	47.178	10.964
#1	.00393	.0020	-.00010	-.29471	-2.7767
#2	.00701	-.0004	-.00007	-.14727	-3.2434
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2109.6	49861.	5566.9	35.370	2843.3
Stddev	4.1	22.	36.7	1.861	4.7
%RSD	.19271	.04486	.65901	2.1799	.16694
#1	2112.5	49877.	5592.8	84.055	2839.9
#2	2106.7	49845.	5540.9	86.686	2846.6

Sample Name: I5585-21 Acquired: 10/5/2017 19:53:48 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G67-0-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00247	.00197	.03593	.00383	.00050	.21608	.30114
Stddev	.00105	.00297	.00004	.00132	.00045	.00847	.00003
%RSD	42.306	151.24	.11545	34.510	88.370	3.9220	.00831

#1	-.00321	-.00407	.03596	.00290	-.00019	.22208	.30112
#2	-.00173	.00014	.03590	.00477	-.00082	.21009	.30116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00023	5.7664	.00035	.00083	.13344	.00302
Stddev	.00002	.00002	.0009	.00009	.00009	.00069	.00118
%RSD	90.886	8.0038	.01529	25.489	10.529	.51979	38.919

#1	.00001	.00024	5.7658	.00041	.00076	.13394	.00386
#2	.00003	.00022	5.7671	.00029	.00089	.13295	.00219

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08969	.66851	.00304	.00052	394.05	.00019	.18826
Stddev	.00001	.00425	.00012	.00008	3.00	.00004	.00050
%RSD	.01595	.63579	4.0866	15.359	.76221	19.349	.26673

#1	.08970	.67151	.00296	-.00057	391.92	-.00022	.18861
#2	.08968	.66550	.00313	-.00046	396.17	-.00017	.18790

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3087	.00084	.05929	1.1289	.55144	.00191	.00200
Stddev	.0006	.00007	.00280	.0010	.00144	.00139	.00012
%RSD	.04265	8.1693	4.7293	.09269	.26144	72.580	5.9580

#1	1.3083	-.00089	.05731	1.1296	.55042	.00093	.00192
#2	1.3090	-.00080	.06128	1.1281	.55246	.00289	.00209

Sample Name: I5585-21 Acquired: 10/5/2017 19:53:48 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G67-0-1 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00923	.0057	.03213	F<00000	F<00000
Stddev	.00152	.0023	.00017	1.8434	1.0403
%RSD	16.462	40.56	.52952	117.83	23.529
#1	.00815	.0073	.03201	-2.8680	-5.1567
#2	.01030	.0041	.03225	-.26099	-3.6855
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2111.3	49314.	5597.2	37.275	2838.8
Stddev	9.2	173.	3.9	.588	11.2
%RSD	.43808	.35029	.06920	.67394	.39542
#1	2104.8	49192.	5594.4	86.859	2830.8
#2	2117.9	49436.	5599.9	87.691	2846.7

Sample Name: I5585-22 Acquired: 10/5/2017 19:58:06 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G67-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00301	.00109	.02706	.00016	.00089	.15388	.32249
Stddev	.00114	.00191	.00004	.00203	.00055	.00823	.00018
%RSD	37.880	175.75	.13032	1241.8	62.135	5.3510	.05621

#1	-.00220	.00026	.02704	.00127	-.00128	.14806	.32236
#2	-.00381	-.00244	.02709	-.00160	-.00050	.15970	.32262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00011	2.3737	.00042	.00037	.13125	.01025
Stddev	.00008	.00001	.0129	.00050	.00023	.00073	.00748
%RSD	456.69	7.9477	.54265	118.47	63.948	.55651	72.954

#1	.00007	.00011	2.3646	.00007	.00053	.13176	-.00496
#2	-.00004	.00010	2.3828	.00078	.00020	.13073	-.01554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03710	.34237	.00193	.00023	340.87	.00017	.17947
Stddev	.00022	.04195	.00015	.00019	.04	.00018	.00381
%RSD	.59061	12.253	7.8895	82.782	.01079	105.05	2.1219

#1	.03694	.31271	.00204	-.00036	340.90	.00030	.18216
#2	.03725	.37204	.00183	-.00010	340.85	.00004	.17678

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90255	.00082	.05500	.85147	.30271	.00160	.00034
Stddev	.05515	.00042	.00213	.00524	.00767	.00134	.00098
%RSD	6.1109	50.974	3.8720	.61596	2.5339	83.490	290.43

#1	.86355	-.00052	.05349	.84777	.29728	.00255	-.00103
#2	.94155	-.00111	.05651	.85518	.30813	.00066	.00036

Sample Name: I5585-22 Acquired: 10/5/2017 19:58:06 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G67-1-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00734	.0011	.02013	F<00000	F<00000
Stddev	.00071	.0002	.00004	.50620	.21781
%RSD	9.6375	15.52	.20066	22.421	6.9494
#1	.00684	.0013	.02010	-2.6157	-3.2883
#2	.00784	.0010	.02016	-1.8998	-2.9802
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2124.2	49857.	5557.4	37.541	2870.4
Stddev	2.1	3.	39.9	2.282	1.5
%RSD	.10033	.00504	.71796	2.6068	.05088
#1	2122.7	49855.	5585.7	85.927	2869.4
#2	2125.7	49858.	5529.2	89.155	2871.5

Sample Name: I5585-23 Acquired: 10/5/2017 20:02:23 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G68-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00361	.01231	.00029	.00200	.09265	.29275
Stddev	.00039	.00099	.00033	.00103	.00289	.00163	.00137
%RSD	31.839	27.465	2.7150	358.58	144.85	1.7622	.46780

#1	-.00095	-.00291	.01208	.00044	-.00404	.09381	.29372
#2	-.00150	-.00431	.01255	-.00101	.00005	.09150	.29178

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00049	43.374	.00049	.00099	.03625	.00330
Stddev	.00001	.00009	.102	.00011	.00009	.00043	.00902
%RSD	38.453	18.495	.23610	21.539	9.4399	1.1925	273.64

#1	.00002	.00056	43.446	-.00041	.00093	.03655	-.00968
#2	.00003	.00043	43.302	-.00056	.00106	.03594	.00308

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20869	4.4438	.00224	.00059	396.66	.00030	.17524
Stddev	.00088	.0109	.00039	.00006	2.69	.00010	.00221
%RSD	.42127	.24540	17.574	10.187	.67905	34.964	1.2632

#1	.20807	4.4361	.00196	-.00063	394.76	.00037	.17367
#2	.20931	4.4515	.00252	-.00054	398.57	.00023	.17680

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2707	.00102	.05433	.85784	1.2524	.00210	.00167
Stddev	.0155	.00006	.00386	.00401	.0181	.00030	.00154
%RSD	1.2164	5.4300	7.0976	.46793	1.4482	14.234	91.749

#1	1.2598	-.00098	.05160	.85500	1.2652	.00188	.00059
#2	1.2816	-.00106	.05705	.86068	1.2395	.00231	.00276

Sample Name: I5585-23 Acquired: 10/5/2017 20:02:23 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G68-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01010	.0166	.14243	F<00000	F<00000
Stddev	.00034	.0000	.00052	.45116	.59486
%RSD	3.4075	.1548	.36211	28.580	12.843
#1	.00985	.0166	.14279	-1.2596	-5.0526
#2	.01034	.0166	.14206	-1.8976	-4.2113
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2100.0	49278.	5598.8	37.572	2802.2
Stddev	6.4	280.	31.8	.703	.6
%RSD	.30251	.56814	.56729	.80325	.02089
#1	2095.5	49476.	5576.4	88.070	2801.8
#2	2104.5	49080.	5621.3	87.075	2802.6

Sample Name: I5585-24 Acquired: 10/5/2017 20:06:39 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G68-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00413	.00101	.00119	.00229	.00005	.07397	.30086
Stddev	.00179	.00172	.00010	.00112	.00068	.00404	.00053
%RSD	43.382	170.17	8.0750	48.969	1378.5	5.4649	.17489

#1	-.00539	.00021	.00112	.00308	-.00043	.07683	.30049
#2	-.00286	-.00223	.00126	.00150	.00053	.07111	.30123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00107	7.1919	.00041	.00051	.78088	.00610
Stddev	.00003	.00005	.0228	.00080	.00011	.00061	.01613
%RSD	12.303	4.9833	.31685	195.13	20.494	.07785	264.65

#1	.00024	.00103	7.1758	-.00016	.00044	.78045	-.01750
#2	.00020	.00111	7.2080	.00098	.00059	.78131	.00531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17109	1.1050	.01401	.00042	353.41	.00003	.53364
Stddev	.00052	.0046	.00045	.00011	3.70	.00026	.00893
%RSD	.30673	.41849	3.2482	26.257	1.0469	999.60	1.6743

#1	.17072	1.1018	.01433	-.00035	350.79	.00021	.52732
#2	.17146	1.1083	.01369	-.00050	356.03	-.00016	.53996

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1837	.00118	.04711	.55302	.30326	.00233	.00127
Stddev	.0083	.00009	.01149	.00186	.02218	.00014	.00043
%RSD	.70187	7.7320	24.389	.33682	7.3139	6.1827	34.078

#1	1.1896	-.00112	.05523	.55433	.31895	.00243	.00096
#2	1.1779	-.00125	.03898	.55170	.28758	.00222	.00157

Sample Name: I5585-24 Acquired: 10/5/2017 20:06:39 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G68-1.5-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00904	.0067	.03084	<00000	F<00000
Stddev	.00075	.0012	.00015	.17497	.12160
%RSD	8.3122	17.60	.48975	19.131	2.8136

#1	.00851	.0059	.03095	-1.0383	-4.2357
#2	.00957	.0075	.03074	-.79088	-4.4077

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2122.1	50032.	5644.8	36.977	2849.9
Stddev	3.5	116.	14.3	1.260	7.8
%RSD	.16499	.23108	.25332	1.4486	.27195

#1	2119.6	49951.	5654.9	87.868	2844.4
#2	2124.6	50114.	5634.7	86.086	2855.4

Sample Name: I5585-25 Acquired: 10/5/2017 20:10:55 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G69-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00112	.00238	.00409	.01084	.00391	.08361	.24321
Stddev	.00292	.00056	.00190	.00141	.00073	.02045	.00000
%RSD	261.23	23.287	46.391	12.975	18.703	24.456	.00202

#1	.00095	-.00278	.00543	-.00984	-.00442	.09807	.24321
#2	-.00319	-.00199	.00275	-.01183	-.00339	.06915	.24321

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00033	122.32	.00227	.00223	.01415	.00398
Stddev	.00004	.00001	.30	.00011	.00021	.00022	.00463
%RSD	118.44	2.5038	.24906	4.8198	9.2584	1.5421	116.16

#1	.00001	.00032	122.10	.00235	.00209	.01430	.00726
#2	.00006	.00033	122.53	.00220	.00238	.01400	.00071

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17526	4.4865	.00369	.00043	332.03	.00018	.12552
Stddev	.00043	.0097	.00020	.00004	1.87	.00053	.00363
%RSD	.24780	.21499	5.2809	8.6755	.56238	301.23	2.8896

#1	.17557	4.4797	.00356	-.00046	333.35	-.00020	.12809
#2	.17496	4.4933	.00383	-.00041	330.70	.00055	.12296

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1244	.00131	.03308	1.9261	2.3486	.00185	.00272
Stddev	.0079	.00033	.00850	.0028	.0234	.00147	.00087
%RSD	.37345	25.088	25.697	.14311	.99718	79.369	32.072

#1	2.1187	-.00108	.02707	1.9280	2.3652	.00081	-.00210
#2	2.1300	-.00154	.03909	1.9241	2.3321	.00289	-.00333

Sample Name: I5585-25 Acquired: 10/5/2017 20:10:55 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G69-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01170	.0153	.34255	7.0562	F<00000
Stddev	.00041	.0003	.00003	1.0200	.71942
%RSD	3.5154	2.126	.00990	14.455	21.405
#1	.01141	.0155	.34252	7.7775	-3.8697
#2	.01199	.0150	.34257	6.3350	-2.8522
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2081.4	49517.	5642.0	37.002	2785.3
Stddev	.8	115.	13.7	2.594	1.2
%RSD	.03842	.23279	.24202	2.9816	.04355
#1	2080.9	49435.	5632.3	85.168	2784.5
#2	2082.0	49598.	5651.6	88.837	2786.2

Sample Name: I5585-26 Acquired: 10/5/2017 20:15:12 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G69-1.5-3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00196	.00153	.00157	.00019	.00150	.07472	.26540
Stddev	.00189	.00099	.00081	.00172	.00160	.00304	.00098
%RSD	96.102	64.382	51.638	910.50	107.02	4.0714	.37028

#1	-.00063	-.00223	.00214	.00103	-.00036	.07256	.26471
#2	-.00330	-.00083	.00100	-.00140	-.00263	.07687	.26610

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00010	3.4980	.00049	.00013	.00993	.00766
Stddev	.00006	.00018	.0270	.00045	.00008	.00084	.00228
%RSD	100.66	188.25	.28429	92.249	61.261	8.4318	29.751

#1	.00002	-.00003	9.4789	-.00017	.00007	.00934	-.00927
#2	.00011	.00023	9.5171	-.00080	.00019	.01052	-.00605

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05542	.67899	.00094	.00012	365.78	.00011	.11358
Stddev	.00020	.02307	.00033	.00063	1.38	.00057	.00014
%RSD	.35277	3.3972	35.080	522.29	.37611	494.93	.12633

#1	.05556	.66268	.00117	-.00033	364.80	-.00029	.11348
#2	.05528	.69531	.00071	.00057	366.75	.00051	.11369

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3734	.00115	.04574	.40925	.78934	.00259	.00240
Stddev	.0153	.00028	.00804	.00151	.00320	.00068	.00196
%RSD	1.1163	24.694	17.570	.36931	.40583	26.249	81.697

#1	1.3842	-.00135	.04006	.41032	.79161	.00307	.00379
#2	1.3626	-.00095	.05143	.40818	.78708	.00211	.00102

Sample Name: I5585-26 Acquired: 10/5/2017 20:15:12 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G69-1.5-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00702	.0150	.05828	F<00000	F<00000
Stddev	.00053	.0002	.00036	1.5971	1.5034
%RSD	7.5151	1.132	.61402	97.506	44.776
#1	.00739	.0151	.05803	-.50863	-2.2945
#2	.00664	.0149	.05853	-2.7673	-4.4206
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2126.0	50075.	5638.6	38.575	2857.6
Stddev	.1	97.	.2	.209	.6
%RSD	.00421	.19308	.00342	.23587	.01968
#1	2125.9	50007.	5638.5	88.723	2858.0
#2	2126.0	50144.	5638.7	88.427	2857.2

Sample Name: I5585-27 Acquired: 10/5/2017 20:19:28 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G70-0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00146	.00210	.00018	.02166	.00416	.12684	.10486
Stddev	.00011	.00040	.00125	.00058	.00139	.00227	.00021
%RSD	7.6926	19.294	711.54	2.6609	33.535	1.7890	.20190

#1	-.00154	-.00238	-.00106	-.02125	-.00515	.12523	.10501
#2	-.00138	-.00181	.00071	-.02206	-.00317	.12844	.10471

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00006	230.48	.00345	.00018	.00641	.00855
Stddev	.00001	.00001	.05	.00023	.00032	.00014	.00312
%RSD	14.400	14.603	.02144	6.7195	175.62	2.2194	36.435

#1	-.00008	-.00006	230.44	.00329	.00041	.00631	.01075
#2	-.00009	-.00007	230.51	.00362	-.00004	.00652	.00635

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10608	3.4223	.00303	.00068	314.00	.00292	.03216
Stddev	.00017	.0483	.00032	.00065	.50	.00052	.00012
%RSD	.15760	1.4112	10.664	94.682	.15832	17.932	.37595

#1	.10620	3.4565	.00326	-.00114	313.65	.00255	.03207
#2	.10596	3.3882	.00280	-.00023	314.35	.00329	.03224

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6579	.00093	.04591	3.4509	3.5056	.00074	.00243
Stddev	.0221	.00002	.00950	.0136	.0309	.00131	.00041
%RSD	.82953	2.0095	20.702	.21096	.36297	176.26	16.821

#1	2.6735	.00092	.05263	6.4413	8.5274	-.00018	-.00215
#2	2.6423	.00094	.03919	6.4606	8.4837	.00167	-.00272

Sample Name: I5585-27 Acquired: 10/5/2017 20:19:28 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G70-0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01582	.0465	.94708	19.605	F<00000
Stddev	.00155	.0024	.00130	.428	.43864
%RSD	9.8200	5.200	.13765	2.1808	12.669
#1	.01472	.0448	.94616	19.907	-3.1521
#2	.01692	.0482	.94800	19.302	-3.7724
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2056.3	49022.	5555.0	33.902	2747.4
Stddev	.6	57.	.5	.504	3.6
%RSD	.03052	.11665	.00970	.60115	.13044
#1	2056.7	48981.	5555.3	84.259	2744.9
#2	2055.8	49062.	5554.6	83.545	2750.0

Sample Name: CCV08 Acquired: 10/5/2017 20:23:44 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6920	4.7282	4.6431	4.7563	4.7524	3.4286	3.4920
Stddev	.0187	.0129	.0066	.0035	.0157	.0392	.0639
%RSD	.39894	.27359	.14309	.07286	.33076	.41579	.67319

#1	4.7052	4.7373	4.6478	4.7588	4.7635	9.4563	9.5372
#2	4.6787	4.7190	4.6384	4.7539	4.7413	9.4009	9.4468

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24421	2.3308	23.681	.95641	2.3181	1.1846	4.6371
Stddev	.00017	.0032	.088	.00015	.0041	.0017	.0083
%RSD	.07007	.13954	.36976	.01554	.17647	.14078	.17994

#1	.24409	2.3331	23.743	.95652	2.3210	1.1858	4.6312
#2	.24433	2.3285	23.619	.95631	2.3152	1.1835	4.6430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3834	23.427	2.3218	1.1875	23.485	2.3672	2.3377
Stddev	.0034	.035	.0023	.0015	.057	.0022	.0018
%RSD	.14346	.14882	.09933	.12432	.24110	.09506	.07825

#1	2.3859	23.451	2.3235	1.1885	23.525	2.3688	2.3389
#2	2.3810	23.402	2.3202	1.1864	23.445	2.3656	2.3364

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.604	4.7366	4.7026	4.6294	4.7054	4.6589	4.7213
Stddev	.149	.0109	.0143	.0063	.0146	.0068	.0117
%RSD	.63211	.23105	.30425	.13500	.31004	.14509	.24798

#1	23.710	4.7444	4.7128	4.6338	4.6951	4.6637	4.7296
#2	23.499	4.7289	4.6925	4.6250	4.7157	4.6541	4.7130

Sample Name: CCV08 Acquired: 10/5/2017 20:23:44 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV08 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.7029	4.751	4.7728	F 2.3143	F < 00000
Stddev	.0338	.017	.0254	1.4217	.65653
%RSD	.71764	.3471	.53189	61.432	58.661
#1	4.7268	4.763	4.7908	1.3090	-1.5834
#2	4.6790	4.740	4.7549	3.3197	-.65496
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2223.4	53126.	5699.7	90.181	3033.2
Stddev	1.0	4.	16.9	.105	.1
%RSD	.04667	.00683	.29724	.11598	.00385
#1	2222.6	53129.	5687.7	90.255	3033.3
#2	2224.1	53123.	5711.6	90.107	3033.2

Sample Name: CCB08 Acquired: 10/5/2017 20:27:38 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00093	.00028	.00012	.00267	.00061	.00724	.00052
Stddev	.00054	.00115	.00041	.00116	.00027	.01131	.00027
%RSD	58.307	416.09	337.54	43.387	44.912	156.36	52.858

#1	-.00132	-.00054	-.00041	-.00349	-.00041	.01524	-.00071
#2	-.00055	.00109	.00017	-.00185	-.00080	-.00076	-.00032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00007	.00784	.00050	.00000	.00025	.00492
Stddev	.00005	.00011	.00952	.00072	.00017	.00015	.01199
%RSD	778.52	161.23	121.43	144.18	12020.	61.801	243.79

#1	-.00004	-.00001	-.01457	-.00101	.00012	.00014	-.01339
#2	.00003	.00015	-.00111	.00001	-.00012	.00036	.00356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.03072	.00001	.00004	.16995	.00032	.00011
Stddev	.00006	.03275	.00005	.00027	.00291	.00019	.00006
%RSD	140.34	106.63	468.42	758.48	1.7098	59.309	54.984

#1	-.00009	.05387	.00004	.00022	.17200	.00045	-.00007
#2	.00000	.00756	-.00002	-.00015	.16789	.00019	-.00015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05792	.00323	.00497	.00092	.00186	.00069	.00053
Stddev	.01449	.00100	.00081	.00218	.01288	.00091	.00019
%RSD	25.019	31.049	16.314	236.67	693.76	132.85	36.810

#1	.06816	.00394	-.00439	.00062	-.01096	.00004	.00067
#2	.04767	.00252	-.00554	-.00247	.00725	.00133	.00039

Sample Name: CCB08 Acquired: 10/5/2017 20:27:38 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB08 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00099	.0001	.00003	F 2.5351	F<00000
Stddev	.00009	.0011	.00012	.4211	.79127
%RSD	9.4565	911.3	428.30	16.610	292.18
#1	.00105	.0007	-.00011	2.2374	.28870
#2	.00092	-.0009	.00006	2.8329	-.83032
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2305.2	55343.	5729.7	91.509	3258.1
Stddev	1.8	42.	14.5	1.884	.2
%RSD	.07811	.07567	.25350	2.0582	.00745
#1	2306.5	55313.	5719.4	90.177	3258.3
#2	2303.9	55372.	5740.0	92.841	3258.0

Sample Name: I5585-28 Acquired: 10/5/2017 20:31:51 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G70-2.5-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00302	.00161	.00634	.00110	.00069	.12164	.30055
Stddev	.00086	.00037	.00048	.00101	.00003	.00384	.00075
%RSD	28.609	23.119	7.5621	91.418	4.9160	3.1607	.24922

#1	-.00363	-.00134	.00600	.00181	-.00071	.11892	.30108
#2	-.00241	-.00187	.00667	.00039	-.00066	.12436	.30002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00011	3.5804	.00077	.00102	.01357	.00928
Stddev	.00001	.00007	.0150	.00042	.00023	.00010	.00072
%RSD	17.660	66.003	.41882	53.779	22.974	.70090	7.7317

#1	.00007	.00006	3.5910	.00107	.00085	.01350	-.00877
#2	.00008	.00015	3.5697	.00048	.00119	.01364	-.00979

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20889	.48658	.00403	.00028	364.89	.00021	.12519
Stddev	.00094	.01238	.00017	.00014	.98	.00003	.00247
%RSD	.45230	2.5442	4.3079	51.492	.26883	15.602	1.9725

#1	.20823	.49533	.00416	-.00038	364.20	.00024	.12344
#2	.20956	.47782	.00391	-.00018	365.58	.00019	.12693

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2132	.00025	.05215	.83328	.29243	.00164	.00284
Stddev	.0019	.00016	.00251	.00339	.00724	.00022	.00103
%RSD	.15611	63.209	4.8098	.40644	2.4750	13.474	36.334

#1	1.2119	.00037	.05038	.83567	.29755	.00149	.00357
#2	1.2146	.00014	.05393	.83088	.28732	.00180	.00211

Sample Name: I5585-28 Acquired: 10/5/2017 20:31:51 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G70-2.5-5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00644	.0045	.03635	F<00000	F<00000
Stddev	.00158	.0001	.00010	.38793	.53065
%RSD	24.598	2.009	.28088	33.523	14.368
#1	.00532	.0046	.03627	-.88289	-3.3180
#2	.00756	.0044	.03642	-1.4315	-4.0684
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.6	49880.	5602.7	38.289	2860.5
Stddev	5.7	127.	14.3	1.199	12.2
%RSD	.26691	.25471	.25591	1.3579	.42735
#1	2124.5	49970.	5592.6	89.136	2851.8
#2	2132.6	49790.	5612.9	87.441	2869.1

Sample Name: I5585-29 Acquired: 10/5/2017 20:36:09 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G71-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00116	.00249	.00271	.01040	.00457	.11095	.15573
Stddev	.00296	.00024	.00060	.00168	.00192	.02358	.00110
%RSD	254.98	9.7696	22.249	16.189	41.917	21.248	.70955

#1	-.00093	-.00232	.00229	-.00921	-.00593	.12762	.15495
#2	.00326	-.00266	.00314	-.01159	-.00322	.09428	.15651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00023	135.78	.00112	.00249	.00808	.01129
Stddev	.00008	.00014	.08	.00070	.00007	.00033	.00667
%RSD	67.239	58.332	.05647	62.509	2.8836	4.1209	59.074

#1	.00017	.00014	135.73	.00062	.00254	.00832	.01601
#2	.00006	.00033	135.84	.00161	.00244	.00785	.00658

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23766	3.4511	.00360	.00067	392.06	.00102	.12971
Stddev	.00020	.0551	.00049	.00002	1.26	.00007	.00014
%RSD	.08449	1.5952	13.569	2.8264	.32060	6.4519	.11108

#1	.23780	3.4122	.00325	-.00066	391.17	.00098	.12981
#2	.23751	3.4900	.00394	-.00068	392.95	.00107	.12961

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0361	.00018	.05641	3.1627	2.1852	.00197	.00088
Stddev	.0314	.00038	.00810	.0200	.0206	.00242	.00028
%RSD	1.0329	206.73	14.356	.63255	.94192	122.51	32.387

#1	3.0139	.00009	.06214	3.1769	2.1706	.00368	-.00108
#2	3.0583	-.00045	.05069	3.1486	2.1997	.00026	-.00068

Sample Name: I5585-29 Acquired: 10/5/2017 20:36:09 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G71-0-1.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01257	.0313	.43472	3.1679	F<00000
Stddev	.00003	.0006	.00072	1.0104	.01777
%RSD	.22150	2.066	.16604	12.370	.53840
#1	.01259	.0308	.43421	7.4534	-3.3123
#2	.01255	.0317	.43523	8.8823	-3.2872
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2068.6	49089.	5602.4	36.402	2749.4
Stddev	4.8	155.	.8	.125	9.8
%RSD	.23173	.31619	.01456	.14487	.35696
#1	2065.2	48980.	5601.8	86.491	2742.4
#2	2072.0	49199.	5603.0	86.314	2756.3

Sample Name: I5585-30 Acquired: 10/5/2017 20:40:25 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G71-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00248	.00259	.00014	.02166	.00484	.07323	.12703
Stddev	.00087	.00150	.00084	.00440	.00023	.00522	.00005
%RSD	35.104	57.826	585.97	20.326	4.8379	7.1262	.03708

#1	.00187	-.00365	.00074	-.01855	-.00468	.06954	.12700
#2	.00310	-.00153	-.00045	-.02477	-.00501	.07692	.12706

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00017	233.55	.00133	.00254	.00731	.03038
Stddev	.00005	.00007	.51	.00042	.00008	.00059	.01166
%RSD	44.427	41.411	.21847	31.189	3.2123	8.0297	38.376

#1	.00008	.00022	233.91	.00104	.00248	.00773	.02214
#2	.00015	.00012	233.19	.00163	.00260	.00690	.03863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32548	2.4428	.00570	.00049	374.98	.00243	.09554
Stddev	.00017	.0563	.00041	.00012	5.30	.00025	.00014
%RSD	.05162	2.3042	7.1868	24.284	1.4136	10.450	.14380

#1	.32560	2.4826	.00599	-.00057	378.72	.00261	.09544
#2	.32536	2.4030	.00541	-.00040	371.23	.00225	.09564

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3538	.00080	.04619	3.5273	4.6306	.00151	.00057
Stddev	.0597	.00060	.00391	.0242	.0109	.00088	.00163
%RSD	1.7815	75.223	8.4654	.37000	.23594	58.040	284.59

#1	3.3961	.00123	.04896	6.5444	4.6229	.00089	-.00172
#2	3.3116	.00037	.04343	6.5103	4.6383	.00213	.00058

Sample Name: I5585-30 Acquired: 10/5/2017 20:40:25 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G71-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01590	.0345	.68012	19.965	F<00000
Stddev	.00104	.0034	.00379	1.593	1.2112
%RSD	6.5471	9.941	.55670	7.9799	32.977
#1	.01517	.0321	.68280	21.092	-2.8164
#2	.01664	.0369	.67744	18.839	-4.5292
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2056.1	49003.	5591.9	36.019	2726.6
Stddev	4.6	54.	27.7	.391	2.7
%RSD	.22347	.11077	.49570	.45501	.09848
#1	2052.8	48965.	5572.3	85.742	2724.7
#2	2059.3	49041.	5611.5	86.295	2728.5

Sample Name: I5586-21 Acquired: 10/5/2017 20:44:42 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G72-0-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.00259	.01210	.01088	.00255	.08124	.24933
Stddev	.00185	.00002	.00004	.00406	.00025	.01461	.00144
%RSD	326.20	.82377	.35703	37.277	9.9437	17.986	.57794

#1	-.00074	-.00258	.01213	-.00802	-.00237	.07091	.24831
#2	.00187	-.00261	.01207	-.01375	-.00273	.09157	.25035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00087	139.74	.00084	.00384	.03155	.16853
Stddev	.00002	.00014	.66	.00008	.00006	.00022	.00251
%RSD	16.429	16.494	.46908	9.2553	1.6793	.70037	1.4923

#1	.00012	.00097	139.27	.00090	.00380	.03139	.16675
#2	.00015	.00077	140.20	.00079	.00389	.03170	.17031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0157	2.6121	.01082	.00021	390.00	.00051	.16254
Stddev	.0005	.0404	.00071	.00010	3.83	.00016	.00065
%RSD	.04510	1.5483	6.5856	49.027	.98146	31.538	.40045

#1	1.0160	2.6407	.01031	.00014	387.30	.00062	.16300
#2	1.0154	2.5836	.01132	.00029	392.71	.00039	.16207

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2402	.00073	.05601	1.2450	1.8530	.00226	.00204
Stddev	.0148	.00015	.00455	.0003	.0174	.00014	.00074
%RSD	.65892	20.598	8.1277	.02702	.93653	6.3707	36.308

#1	2.2507	-.00062	.05279	1.2448	1.8407	.00216	-.00257
#2	2.2298	-.00083	.05923	1.2453	1.8653	.00236	-.00152

Sample Name: I5586-21 Acquired: 10/5/2017 20:44:42 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G72-0-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01198	.0047	.33304	.6022	F<.00000
Stddev	.00170	.0030	.00061	.6102	.20955
%RSD	14.196	63.37	.18257	6.3550	6.4740

#1	.01078	.0026	.33347	10.034	-3.3850
#2	.01318	.0068	.33261	9.1707	-3.0886

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2058.1	49225.	5585.1	37.041	2737.7
Stddev	2.7	129.	9.2	.662	1.2
%RSD	.13069	.26272	.16539	.76069	.04499

#1	2060.0	49134.	5591.6	86.573	2736.9
#2	2056.2	49317.	5578.5	87.509	2738.6

Sample Name: I5586-22 Acquired: 10/5/2017 20:48:59 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G72-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00340	.00139	.00131	.02776	.00425	.03285	.21992
Stddev	.00395	.00069	.00059	.00016	.00060	.00579	.00024
%RSD	116.02	49.737	44.840	.59395	14.076	17.640	.10768

#1	.00061	-.00090	.00172	-.02764	-.00383	-.03694	.22009
#2	.00620	-.00188	.00089	-.02787	-.00468	-.02875	.21975

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00020	289.48	.00002	.00268	.00296	.03436
Stddev	.00005	.00011	.07	.00016	.00019	.00038	.00164
%RSD	56.079	56.501	.02590	787.50	7.1473	12.948	4.7623

#1	.00013	.00012	289.53	.00009	.00281	.00269	.03320
#2	.00006	.00028	289.43	-.00013	.00254	.00323	.03551

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38994	2.7699	.00282	.00099	420.05	.00165	.09879
Stddev	.00037	.0288	.00038	.00010	1.14	.00016	.00223
%RSD	.09502	1.0411	13.305	9.6194	.27182	9.8252	2.2561

#1	.39020	2.7495	.00256	-.00093	420.86	.00153	.10036
#2	.38968	2.7903	.00309	-.00106	419.24	.00176	.09721

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2176	.00015	.03356	2.2846	2.3354	.00113	.00502
Stddev	.0090	.00027	.00078	.0136	.0218	.00211	.00073
%RSD	.40729	176.06	2.3264	.59672	.93460	186.35	14.629

#1	2.2240	.00004	.03301	2.2943	2.3200	.00262	-.00554
#2	2.2112	-.00034	.03411	2.2750	2.3509	-.00036	-.00450

Sample Name: I5586-22 Acquired: 10/5/2017 20:48:59 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G72-1-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01660	.0176	.66769	27.119	F<00000
Stddev	.00128	.0005	.00045	.171	.71040
%RSD	7.6987	2.876	.06791	.62981	18.046

#1	.01570	.0172	.66801	26.999	-3.4343
#2	.01751	.0179	.66737	27.240	-4.4390

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2026.5	48087.	5509.0	36.147	2682.7
Stddev	2.1	11.	37.8	1.849	4.4
%RSD	.10463	.02346	.68554	2.1465	.16436

#1	2025.0	48079.	5482.3	84.839	2679.6
#2	2028.0	48095.	5535.7	87.455	2685.8

Sample Name: I5586-23 Acquired: 10/5/2017 20:53:16 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G47A-0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00124	.00162	.00510	.02301	.00244	.01623	.14552
Stddev	.00234	.00029	.00210	.00052	.00144	.00238	.00035
%RSD	188.12	17.931	41.104	2.2721	58.969	14.648	.24251

#1	-.00041	-.00142	.00658	-.02264	-.00345	-.01455	.14577
#2	.00290	-.00183	.00362	-.02338	-.00142	-.01791	.14527

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00034	267.76	.00146	.00181	.00734	.00274
Stddev	.0001	.00003	.57	.00024	.00020	.00032	.00345
%RSD	1484.6	10.098	.21201	16.087	11.248	4.3128	125.80

#1	-.00005	.00032	267.36	.00130	.00195	.00712	-.00030
#2	.00004	.00037	268.16	.00163	.00167	.00756	-.00518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34171	4.6007	.00626	.00090	359.28	.00292	.09991
Stddev	.00083	.0106	.00018	.00107	2.09	.00020	.00468
%RSD	.24377	.23018	2.8509	118.91	.58167	6.8412	4.6864

#1	.34112	4.5932	.00638	-.00014	357.80	.00278	.09660
#2	.34230	4.6081	.00613	-.00165	360.76	.00306	.10322

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4672	.00073	.06179	9.7096	3.5466	.00186	.00455
Stddev	.0501	.00042	.00459	.0095	.0023	.00019	.00193
%RSD	2.0292	57.405	7.4291	.09777	.02733	10.285	42.309

#1	2.4318	.00043	.05854	9.7163	8.5483	.00199	-.00319
#2	2.5026	.00102	.06504	9.7028	8.5450	.00172	-.00591

Sample Name: I5586-23 Acquired: 10/5/2017 20:53:16 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G47A-0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02216	.0347	.71179	22.832	F<00000
Stddev	.00010	.0003	.00084	.843	.06544
%RSD	.45043	.7387	.11835	3.6914	1.9056
#1	.02223	.0349	.71239	22.236	-3.4806
#2	.02209	.0345	.71120	23.428	-3.3881
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2036.3	48502.	5503.6	35.957	2713.0
Stddev	7.5	56.	18.9	3.712	6.5
%RSD	.36743	.11564	.34279	4.3189	.23874
#1	2031.0	48541.	5516.9	88.582	2708.4
#2	2041.6	48462.	5490.2	83.332	2717.6

Sample Name: I5586-24 Acquired: 10/5/2017 20:57:32 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G47A-2.5-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00084	.00294	.01604	.00419	.00198	.16307	.30845
Stddev	.00128	.00019	.00003	.00428	.00034	.00431	.00043
%RSD	153.74	6.4545	.15959	102.06	17.188	2.6417	.14011

#1	.00174	-.00307	.01606	-.00117	-.00174	.16003	.30876
#2	-.00007	-.00281	.01602	-.00721	-.00222	.16612	.30815

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00081	37.278	.00068	.00449	.08938	.69414
Stddev	.00003	.00006	.317	.00008	.00009	.00002	.01228
%RSD	20.228	7.5627	.36350	12.113	1.9052	.02688	1.7698

#1	.00014	.00085	87.054	.00062	.00455	.08936	.68546
#2	.00019	.00077	87.502	.00074	.00443	.08940	.70283

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77739	3.0798	.00858	.00027	337.07	.00061	.15212
Stddev	.00040	.0423	.00035	.00023	.55	.00014	.00255
%RSD	.05100	.69598	4.1102	86.190	.16265	22.995	1.6731

#1	.77711	6.0499	.00883	.00011	337.46	.00051	.15033
#2	.77767	6.1097	.00833	.00043	336.69	.00070	.15392

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4342	.00139	.03858	.80652	2.6385	.00111	.00174
Stddev	.0090	.00007	.00838	.00093	.0072	.00005	.00063
%RSD	.26230	4.7698	21.724	.11590	.27367	4.9624	36.222

#1	3.4279	-.00144	.04450	.80719	2.6436	.00107	-.00130
#2	3.4406	-.00135	.03265	.80586	2.6334	.00115	-.00219

Sample Name: I5586-24 Acquired: 10/5/2017 20:57:32 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G47A-2.5-5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01194	.0014	.42826	3.1545	F<00000
Stddev	.00026	.0000	.00009	.5282	.11673
%RSD	2.1831	1.856	.02188	16.744	3.2410
#1	.01213	.0014	.42820	3.5280	-3.5192
#2	.01176	.0015	.42833	2.7810	-3.6842
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2105.5	49221.	5541.6	35.685	2808.8
Stddev	10.1	9.	6.4	1.325	11.2
%RSD	.48085	.01795	.11629	1.5461	.39897
#1	2098.4	49227.	5537.1	86.622	2800.9
#2	2112.7	49215.	5546.2	84.749	2816.7

Sample Name: I5586-25 Acquired: 10/5/2017 21:01:49 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G54A-0-3.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00262	.00226	.00231	.01918	.00317	.01982	.17059
Stddev	.00048	.00109	.00120	.00350	.00126	.00331	.00042
%RSD	18.369	48.217	52.016	18.223	39.798	16.684	.24561

#1	-.00296	-.00149	.00316	-.01671	-.00228	.01748	.17089
#2	-.00228	-.00303	.00146	-.02165	-.00406	.02215	.17030

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00062	257.97	.00017	.00416	.02644	.02762
Stddev	.00009	.00002	.52	.00008	.00020	.00097	.00471
%RSD	181.74	3.4485	.20147	47.934	4.7307	3.6714	17.059

#1	.00011	.00060	257.60	.00023	.00430	.02576	.02429
#2	-.00001	.00063	258.34	.00011	.00402	.02713	.03095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54056	4.4154	.01224	.00032	388.54	.00285	.11395
Stddev	.00045	.0118	.00004	.00018	2.43	.00018	.00586
%RSD	.08413	.26842	.33279	57.852	.62665	6.1703	5.1418

#1	.54024	4.4238	.01221	-.00019	390.26	.00272	.11809
#2	.54088	4.4071	.01227	-.00045	386.82	.00297	.10980

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4515	.00024	.04449	3.8777	3.6792	.00135	.00376
Stddev	.0212	.00016	.00091	.0236	.0134	.00081	.00091
%RSD	.61534	64.796	2.0460	.34350	.15458	59.807	24.319

#1	3.4365	.00035	.04385	6.8610	8.6887	.00193	-.00312
#2	3.4665	.00013	.04513	6.8944	8.6697	.00078	-.00441

Sample Name: I5586-25 Acquired: 10/5/2017 21:01:49 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G54A-0-3.5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01827	.0123	.67203	23.777	F<00000
Stddev	.00027	.0019	.00130	1.004	1.3112
%RSD	1.4725	15.62	.19279	4.2230	27.097
#1	.01846	.0137	.67111	23.067	-3.9116
#2	.01808	.0110	.67295	24.487	-5.7659
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2054.9	48686.	5584.3	36.885	2717.4
Stddev	3.7	41.	8.3	4.112	.2
%RSD	.17879	.08387	.14851	4.7332	.00876
#1	2052.3	48657.	5578.5	83.977	2717.2
#2	2057.5	48715.	5590.2	89.793	2717.5

Sample Name: I5586-26 Acquired: 10/5/2017 21:06:06 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G54A-3.5-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.00291	.00357	.01598	.00553	.07579	.14931
Stddev	.00182	.00085	.00002	.00302	.00137	.01107	.00025
%RSD	388.59	29.384	.47068	18.883	24.748	14.602	.17010

#1	-.00176	-.00230	.00358	-.01811	-.00649	.08361	.14949
#2	.00082	-.00351	.00356	-.01385	-.00456	.06796	.14913

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00078	204.34	.00052	.00444	.01907	.04177
Stddev	.00001	.00008	.65	.00047	.00003	.00039	.01043
%RSD	13.144	9.7095	.31835	90.186	.61869	2.0226	24.970

#1	.00012	.00083	203.88	.00019	.00442	.01934	.03439
#2	.00010	.00073	204.80	.00085	.00446	.01879	.04914

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85354	5.1958	.00858	.00026	374.90	.00173	.11834
Stddev	.00080	.0145	.00007	.00054	.17	.00017	.00065
%RSD	.09387	.27880	.84785	204.12	.04603	9.8566	.54632

#1	.85297	5.2060	.00863	.00012	375.02	.00161	.11788
#2	.85411	5.1855	.00852	-.00064	374.78	.00185	.11879

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1692	.00013	.05865	3.0230	3.9517	.00256	.00274
Stddev	.0136	.00005	.00360	.0123	.0281	.00104	.00035
%RSD	.42914	38.196	6.1352	.20466	.40456	40.609	12.681

#1	3.1596	-.00017	.05610	6.0318	6.9716	.00183	-.00250
#2	3.1788	-.00010	.06119	6.0143	6.9318	.00330	-.00299

Sample Name: I5586-26 Acquired: 10/5/2017 21:06:06 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G54A-3.5-7 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01480	.0107	.64923	17.170	F<00000
Stddev	.00205	.0006	.00028	.653	.75796
%RSD	13.861	5.329	.04347	3.8018	19.065

#1	.01335	.0111	.64943	17.632	-4.5115
#2	.01625	.0103	.64903	16.709	-3.4396

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2064.3	49171.	5585.5	36.855	2738.4
Stddev	4.1	45.	27.7	.296	5.1
%RSD	.19937	.09085	.49649	.34045	.18489

#1	2061.4	49139.	5565.9	87.064	2734.8
#2	2067.2	49202.	5605.1	86.645	2741.9

Sample Name: I5586-27 Acquired: 10/5/2017 21:10:21 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G54B-0-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00177	.00139	.00488	.02028	.00375	.05984	.15750
Stddev	.00062	.00344	.00051	.00673	.00184	.01172	.00023
%RSD	35.235	246.56	10.536	33.173	48.975	19.580	.14562

#1	.00221	-.00383	.00524	-.01553	-.00245	.05156	.15734
#2	.00133	.00104	.00451	-.02504	-.00505	.06813	.15766

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00049	214.92	.00049	.00281	.00399	.20323
Stddev	.00000	.00006	1.38	.00060	.00035	.00020	.00603
%RSD	.68156	11.902	.64286	123.46	12.415	5.0676	2.9653

#1	.00013	.00045	213.95	.00006	.00306	.00414	.20749
#2	.00013	.00053	215.90	.00091	.00256	.00385	.19897

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44487	4.6927	.00986	.00037	349.05	.00313	.12649
Stddev	.00036	.0545	.00028	.00012	5.85	.00033	.00007
%RSD	.07992	1.1620	2.8453	31.571	1.6753	10.454	.05773

#1	.44461	4.6541	.01006	-.00045	344.91	.00336	.12655
#2	.44512	4.7312	.00966	-.00029	353.18	.00289	.12644

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9127	.00052	.05885	3.2699	9.1365	.00177	.00077
Stddev	.0768	.00016	.00545	.0117	.0149	.00042	.00114
%RSD	1.9624	31.352	9.2632	.18670	.16286	23.583	147.75

#1	3.8584	.00041	.05499	6.2782	9.1260	.00206	-.00157
#2	3.9670	.00064	.06270	6.2616	9.1471	.00147	.00003

Sample Name: I5586-27 Acquired: 10/5/2017 21:10:21 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G54B-0-3 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01701	.0055	.64171	17.180	F<00000
Stddev	.00066	.0003	.00372	.808	1.0350
%RSD	3.8979	5.554	.58001	4.7010	27.176
#1	.01654	.0053	.63908	17.751	-3.0767
#2	.01748	.0057	.64434	16.609	-4.5405
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2069.5	49169.	5592.7	37.165	2752.2
Stddev	1.7	21.	39.0	.287	6.2
%RSD	.08442	.04193	.69815	.32915	.22521
#1	2068.2	49154.	5620.3	86.962	2747.8
#2	2070.7	49183.	5565.1	87.368	2756.6

Sample Name: CCV09 Acquired: 10/5/2017 21:14:37 Type: Unk
Method: P4-ICP2(v1740) 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	4.7026	4.7414	4.6589	4.7548	4.7479	9.5000	9.4994
Stddev	.0281	.0118	.0150	.0167	.0064	.0287	.0057
%RSD	.59831	.24798	.32131	.35024	.13449	.30177	.06031

#1	4.7225	4.7497	4.6695	4.7666	4.7524	9.4797	9.5034
#2	4.6827	4.7331	4.6484	4.7430	4.7434	9.5203	9.4953

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4639	2.3342	23.797	96182	2.3218	1.1870	4.6102
Stddev	.00029	.0039	.088	.00020	.0032	.0015	.0633
%RSD	.11587	.16511	.36816	.02111	.13657	.12960	1.3727

#1	2.4659	2.3369	23.735	96168	2.3240	1.1881	4.5655
#2	2.4619	2.3314	23.859	96197	2.3195	1.1859	4.6550

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3849	23.459	2.3256	1.1917	23.469	2.3731	2.3133
Stddev	.0037	.003	.0043	.0008	.075	.0073	.0051
%RSD	.15580	.01076	.18517	.06620	.31895	.30654	.21916

#1	2.3876	23.461	2.3286	1.1922	23.416	2.3782	2.3169
#2	2.3823	23.458	2.3225	1.1911	23.522	2.3679	2.3097

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.583	4.7401	4.7112	4.6280	4.7191	4.6794	4.7164
Stddev	.023	.0147	.0260	.0059	.0456	.0104	.0089
%RSD	.09731	.31088	.55154	.12647	.96703	.22272	.18774

#1	23.566	4.7506	4.6928	4.6239	4.6868	4.6868	4.7101
#2	23.599	4.7297	4.7296	4.6321	4.7514	4.6720	4.7227

Sample Name: CCV09 Acquired: 10/5/2017 21:14:37 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.7118	4.752	4.7718	F 3.0137	F<00000
Stddev	.0043	.007	.0069	.6173	.81187
%RSD	.09143	.1525	.14374	20.483	67.014
#1	4.7087	4.757	4.7670	3.4502	-1.7856
#2	4.7148	4.747	4.7767	2.5772	-.63742
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2233.0	53179.	5702.3	91.352	3042.3
Stddev	7.7	262.	42.5	.157	5.9
%RSD	.34321	.49227	.74553	.17154	.19435
#1	2227.6	52994.	5672.2	91.241	3038.1
#2	2238.4	53364.	5732.4	91.463	3046.5

Sample Name: LLCCV04 Acquired: 10/5/2017 21:18:30 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV11768 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01955	.03825	.01211	.01838	.04558	.10742	.09689
Stddev	.00184	.00005	.00082	.00012	.00076	.00221	.00111
%RSD	9.4172	.13124	6.7601	.67610	1.6638	2.0551	1.1438

#1	.02086	.03829	.01153	.01829	.04505	.10586	.09610
#2	.01825	.03821	.01269	.01847	.04612	.10898	.09767

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00630	.00571	1.9538	.00982	.02841	.02122	.09039
Stddev	.00003	.00004	.0063	.00011	.00003	.00021	.00215
%RSD	.53419	.72425	.32077	1.1001	.11308	1.0055	2.3815

#1	.00628	.00568	1.9494	.00975	.02843	.02137	.08887
#2	.00632	.00574	1.9582	.00990	.02839	.02107	.09191

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02043	1.9521	.03856	.00999	2.0918	.03873	.03921
Stddev	.00004	.0598	.00004	.00071	.0111	.00036	.00093
%RSD	.20506	3.0640	.10878	7.1122	.52839	.94224	2.3671

#1	.02046	1.9099	.03859	.01050	2.0839	.03847	.03856
#2	.02040	1.9944	.03853	.00949	2.0996	.03899	.03987

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9866	.20183	.08953	.01983	.35655	.03728	.03905
Stddev	.0289	.00044	.01313	.00089	.02225	.00103	.00149
%RSD	1.4549	.22020	14.664	4.4730	6.2410	2.7709	3.8035

#1	2.0070	.20214	.09881	.01920	.37228	.03655	.03800
#2	1.9662	.20151	.08025	.02046	.34081	.03801	.04010

Sample Name: LLCCV04 Acquired: 10/5/2017 21:18:30 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV11768 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02022	.0197	.02127	F 2.0053	F<00000
Stddev	.00044	.0028	.00017	1.3979	.42814
%RSD	2.1945	14.01	.82148	69.709	171.37

#1	.01991	.0216	.02115	1.0169	.05290
#2	.02054	.0177	.02140	2.9938	-.55258

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2305.9	55040.	5727.5	92.534	3259.8
Stddev	1.0	160.	33.3	1.964	5.9
%RSD	.04385	.29025	.58138	2.1223	.18207

#1	2305.1	54927.	5751.0	93.923	3255.6
#2	2306.6	55153.	5703.9	91.145	3264.0

Sample Name: CCB09 Acquired: 10/5/2017 21:22:43 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11768 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00025	.00102	.00167	.00200	.01531	.00103	.00007
Stddev	.00011	.00062	.00056	.00136	.00110	.00510	.00001	.00003
%RSD	62.940	246.73	55.335	81.266	55.164	33.349	1.1322	38.715

#1	-.00009	-.00019	.00062	-.00071	-.00122	.01892	-.00103	.00009
#2	-.00025	.00069	.00142	-.00263	-.00278	.01170	-.00104	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00514	.00048	.00017	.00026	.01313	.00002	.02820
Stddev	.00003	.00576	.00028	.00007	.00001	.00354	.00004	.01334
%RSD	29.628	112.15	59.128	42.627	3.5436	26.926	180.68	47.281

#1	.00008	-.00921	-.00028	-.00012	.00026	-.01563	.00001	.03763
#2	.00012	-.00106	-.00068	-.00023	.00025	-.01063	-.00005	.01878

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00009	.12483	.00014	.00012	.03876	.00016	.00412
Stddev	.00045	.00026	.00585	.00006	.00005	.02116	.00032	.01131
%RSD	1291.7	292.09	4.6881	45.517	43.331	54.576	199.10	274.23

#1	.00035	.00009	.12070	-.00018	-.00008	.02380	.00039	.00387
#2	-.00028	-.00027	.12897	-.00009	-.00016	.05372	-.00007	-.01212

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.02225	.00004	.00226	.00075	.0010	.00009	F 3.4791
Stddev	.00128	.01237	.00034	.00077	.00040	.0020	.00005	1.4122
%RSD	169.20	55.624	758.86	34.261	53.892	201.6	53.167	40.592

#1	.00166	.03100	.00028	.00171	.00046	.0024	-.00012	4.4777
#2	-.00015	.01350	-.00019	.00281	.00103	-.0004	-.00005	2.4805

Sample Name: CCB09 Acquired: 10/5/2017 21:22:43 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11768 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.07780
Stddev	.34326
%RSD	441.23

#1	.32052
#2	-.16493

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2317.7	55464.	5721.2	92.505	3264.9
Stddev	2.6	14.	1.8	1.890	7.8
%RSD	.11365	.02446	.03219	2.0430	.23967

#1	2319.6	55474.	5722.5	93.841	3270.5
#2	2315.9	55455.	5719.9	91.168	3259.4

Sample Name: I5586-28 Acquired: 10/5/2017 21:26:56 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G54B-3-6 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00159	.00228	.01789	.00633	.00289	.21503	.22109
Stddev	.00032	.00174	.00135	.00023	.00176	.00199	.00189
%RSD	19.953	76.456	7.5222	3.6618	60.803	.92611	.85524

#1	.00137	-.00105	.01694	-.00649	-.00165	.21644	.21976
#2	.00182	-.00351	.01884	-.00617	-.00414	.21362	.22243

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00153	132.99	.00054	.00885	.03029	.52004
Stddev	.00000	.00012	.74	.00044	.00004	.00040	.02967
%RSD	1.0148	7.9032	.55869	81.657	.48640	1.3180	5.7046

#1	.00021	.00145	132.47	.00023	.00888	.03000	.49906
#2	.00021	.00162	133.52	.00085	.00882	.03057	.54102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0620	3.3350	.00968	.00039	355.37	.00084	.20516
Stddev	.0018	.0646	.00094	.00021	1.95	.00005	.00684
%RSD	.17042	1.9372	9.6635	53.596	.54965	6.1100	3.3330

#1	1.0608	3.2893	.00902	-.00024	353.99	.00087	.20032
#2	1.0633	3.3807	.01034	-.00054	356.75	.00080	.20999

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2468	.00028	.06030	3.3759	5.5411	.00190	.00077
Stddev	.0266	.00027	.00664	.0158	.0022	.00085	.00008
%RSD	1.1822	94.316	11.013	.46808	.04041	44.538	10.297

#1	2.2656	.00047	.05560	3.3871	5.5395	.00130	-.00083
#2	2.2281	.00009	.06499	3.3647	5.5427	.00250	-.00071

Sample Name: I5586-28 Acquired: 10/5/2017 21:26:56 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G54B-3-6 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00987	.0001	.24537	7.4843	F<00000
Stddev	.00032	.0018	.00067	.4314	1.4914
%RSD	3.2048	1205.	.27372	5.7641	47.128
#1	.00965	.0011	.24489	7.1792	-4.2192
#2	.01009	-.0014	.24584	7.7893	-2.1100
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2076.7	49371.	5570.0	36.064	2762.6
Stddev	7.7	14.	2.9	2.662	13.2
%RSD	.37222	.02908	.05135	3.0933	.47897
#1	2071.2	49360.	5568.0	87.947	2753.2
#2	2082.2	49381.	5572.0	84.182	2772.0

Sample Name: I5586-29 Acquired: 10/5/2017 21:31:14 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G56A-0-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00276	.00171	.00029	.02251	.00340	.01040	.14282
Stddev	.00012	.00117	.00238	.00008	.00034	.00182	.00009
%RSD	4.3553	68.312	811.00	.36436	9.9166	17.462	.06631

#1	.00285	-.00088	-.00139	-.02245	-.00363	-.01168	.14288
#2	.00268	-.00253	.00198	-.02257	-.00316	-.00911	.14275

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00018	220.91	.00488	.00127	.00711	.00427
Stddev	.00003	.00014	.39	.00011	.00029	.00076	.00108
%RSD	121.51	78.383	.17677	2.3145	22.894	10.713	25.375

#1	.00000	.00027	220.64	.00496	.00107	.00764	.00503
#2	.00005	.00008	221.19	.00480	.00148	.00657	.00350

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27319	3.4163	.00560	.00058	325.51	.00240	.06926
Stddev	.00083	.0460	.00005	.00028	3.45	.00028	.00086
%RSD	.30379	1.3474	.82146	47.397	1.0586	11.769	1.2455

#1	.27261	3.4489	.00557	-.00078	327.94	.00260	.06865
#2	.27378	3.3838	.00564	-.00039	323.07	.00220	.06987

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4341	.00089	.04460	3.0310	7.2868	.00030	.00388
Stddev	.0232	.00013	.00246	.0093	.0007	.00142	.00235
%RSD	.67552	14.266	5.5115	.15355	.00957	468.19	60.581

#1	3.4177	.00098	.04286	6.0244	7.2863	-.00070	-.00222
#2	3.4505	.00080	.04634	6.0375	7.2873	.00131	-.00554

Sample Name: I5586-29 Acquired: 10/5/2017 21:31:14 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G56A-0-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01467	.0149	.54076	19.422	F<00000
Stddev	.00064	.0008	.00156	.199	.19679
%RSD	4.3686	5.384	.28908	1.0267	6.4609
#1	.01422	.0144	.53966	19.281	-2.9067
#2	.01512	.0155	.54187	19.563	-3.1850
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2052.4	49279.	5579.6	37.627	2734.5
Stddev	5.3	109.	32.1	.831	7.5
%RSD	.26046	.22115	.57536	.94810	.27516
#1	2048.6	49202.	5556.9	88.214	2729.2
#2	2056.2	49356.	5602.3	87.040	2739.8

Sample Name: I5586-30 Acquired: 10/5/2017 21:35:30 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G56A-3-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00222	.00040	.01912	.00541	.00053	.16937	.21579
Stddev	.00130	.00020	.00246	.00102	.00224	.00676	.00066
%RSD	58.382	50.085	12.862	18.851	422.62	3.9927	.30378

#1	-.00314	-.00054	.01738	-.00614	.00212	.16459	.21532
#2	-.00130	-.00026	.02086	-.00469	-.00105	.17415	.21625

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00056	107.16	.00097	.00776	.06373	.38278
Stddev	.00010	.00006	.33	.00001	.00016	.00034	.00599
%RSD	97.717	10.541	.30681	1.1161	2.1111	.52671	1.5658

#1	.00003	.00061	106.93	.00098	.00787	.06397	.37854
#2	.00018	.00052	107.39	.00096	.00764	.06349	.38702

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76155	3.8141	.01202	.00030	353.57	.00011	.15915
Stddev	.00060	.0668	.00061	.00032	4.49	.00007	.00145
%RSD	.07889	.97972	5.0810	106.72	1.2705	57.488	.91312

#1	.76112	6.7669	.01159	-.00007	356.75	.00007	.15812
#2	.76197	6.8613	.01245	-.00053	350.40	.00016	.16018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5343	.00137	.05389	2.5176	3.0119	.00098	.00081
Stddev	.0652	.00042	.00356	.0018	.0380	.00039	.00027
%RSD	2.5721	30.515	6.6137	.07035	1.2628	40.265	33.423

#1	2.4882	-.00167	.05137	2.5188	3.0388	.00070	-.00062
#2	2.5804	-.00107	.05641	2.5163	2.9850	.00126	-.00100

Sample Name: I5586-30 Acquired: 10/5/2017 21:35:30 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G56A-3-6 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01008	.0024	.26097	5.1671	F<00000
Stddev	.00101	.0015	.00157	.1090	1.3490
%RSD	10.052	61.98	.60328	1.7675	30.656
#1	.01080	.0034	.25986	6.0901	-5.3542
#2	.00937	.0013	.26209	6.2442	-3.4464
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2098.7	49871.	5620.7	36.983	2787.6
Stddev	9.5	86.	27.8	.889	8.5
%RSD	.45449	.17341	.49383	1.0221	.30571
#1	2092.0	49810.	5601.1	87.612	2781.5
#2	2105.5	49932.	5640.3	86.355	2793.6

Sample Name: I5586-30DUP Acquired: 10/5/2017 21:39:47 Type: Unk
Method: P4-ICP2(v1740) 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	.00060	.00248	.01955	.00728	.00042	.16009	.21634
Stddev	.00362	.00058	.00040	.00461	.00077	.00024	.00012
%RSD	600.83	23.243	2.0591	63.387	183.20	.14859	.05692

#1	-.00196	-.00289	.01984	-.00402	.00012	.15992	.21626
#2	.00316	-.00208	.01927	-.01054	-.00097	.16026	.21643

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00062	107.45	.00068	.00794	.06369	.36837
Stddev	.00002	.00012	.30	.00001	.00033	.00004	.00436
%RSD	10.180	19.820	.27761	1.3924	4.2044	.05784	1.1825

#1	.00023	.00054	107.24	.00068	.00817	.06372	.37145
#2	.00020	.00071	107.66	.00067	.00770	.06366	.36529

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76120	3.7760	.01202	.00021	352.73	.00063	.15479
Stddev	.00238	.0348	.00004	.00047	.34	.00048	.00034
%RSD	.31257	.51290	.36720	218.87	.09747	76.038	.22157

#1	.76288	6.7515	.01206	-.00054	352.49	.00029	.15454
#2	.75952	6.8006	.01199	.00012	352.97	.00098	.15503

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5581	.00120	.05779	2.5183	3.0176	.00211	.00104
Stddev	.0289	.00003	.00855	.0016	.0135	.00008	.00052
%RSD	1.1306	2.6780	14.794	.06265	.44628	3.9193	49.766

#1	2.5376	-.00118	.05174	2.5172	3.0081	.00216	-.00068
#2	2.5785	-.00123	.06383	2.5194	3.0271	.00205	-.00141

Sample Name: I5586-30DUP Acquired: 10/5/2017 21:39:47 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00945	.0006	.26162	7.3794	F<00000
Stddev	.00029	.0001	.00007	.8283	.05363
%RSD	3.0371	8.046	.02517	11.225	1.5327
#1	.00965	.0007	.26167	7.9651	-3.4608
#2	.00925	.0006	.26157	6.7936	-3.5367
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2102.2	49774.	5592.7	39.994	2796.0
Stddev	1.0	44.	16.1	.021	2.3
%RSD	.04622	.08914	.28776	.02354	.08190
#1	2101.5	49743.	5581.3	90.009	2794.3
#2	2102.9	49805.	5604.1	89.979	2797.6

Sample Name: I5586-30LX5 Acquired: 10/5/2017 21:44:04 Type: Unk
Method: P4-ICP2(v1740) 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	.00003	.00051	.00532	.00224	.00243	.02794	.04308
Stddev	.00213	.00068	.00105	.00173	.00003	.00012	.00024
%RSD	6464.9	133.31	19.671	77.175	1.1542	.44571	.56081

#1	.00147	.00003	.00458	-.00102	-.00245	.02803	.04325
#2	-.00154	.00100	.00606	-.00346	-.00241	.02786	.04291

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00003	21.884	.00088	.00139	.01437	.07006
Stddev	.00006	.00004	.041	.00017	.00007	.00037	.00881
%RSD	46.008	110.35	.18752	19.108	4.8717	2.5404	12.577

#1	.00019	.00001	21.913	-.00100	.00144	.01463	.07629
#2	.00009	.00006	21.855	-.00076	.00134	.01411	.06383

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15620	1.4054	.00209	.00009	72.757	.00011	.03282
Stddev	.00058	.0572	.00005	.00000	.024	.00004	.00043
%RSD	.36995	4.0712	2.3523	.00370	.03304	32.562	1.3080

#1	.15661	1.4458	.00206	.00009	72.740	.00014	.03252
#2	.15579	1.3649	.00213	.00009	72.774	.00009	.03313

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55062	.00100	.00083	.48435	.62658	.00062	.00083
Stddev	.00447	.00014	.00315	.00732	.01874	.00023	.00085
%RSD	.81250	13.613	377.85	1.5107	2.9909	36.823	102.02

#1	.54746	-.00110	.00306	.48952	.63984	.00078	.00143
#2	.55378	-.00090	-.00139	.47917	.61333	.00046	.00023

Sample Name: I5586-30LX5 Acquired: 10/5/2017 21:44:04 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00458	.0006	.05240	.09749	F<.00000
Stddev	.00013	.0002	.00019	1.2090	1.2477
%RSD	2.8658	36.61	.36005	1240.1	50.492
#1	.00449	.0004	.05227	.95238	-3.3534
#2	.00467	.0007	.05254	-.75740	-1.5889
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2229.9	52961.	5654.6	90.114	3070.7
Stddev	1.4	108.	11.7	1.041	4.6
%RSD	.06338	.20458	.20771	1.1555	.15045
#1	2230.9	52884.	5646.3	90.850	3067.4
#2	2228.9	53037.	5662.9	89.378	3073.9

Sample Name: I5586-30MS Acquired: 10/5/2017 21:48:17 Type: Unk
Method: P4-ICP2(v1740) 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	.83895	1.9926	1.0185	2.1006	.84349	2.3404	.44210
Stddev	.00013	.0026	.0005	.0061	.00315	.0402	.00032
%RSD	.01599	.13113	.05310	.28980	.37358	1.7158	.07166

#1	.83905	1.9944	1.0181	2.1049	.84126	2.3120	.44233
#2	.83886	1.9907	1.0188	2.0963	.84572	2.3688	.44188

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22385	.20585	113.83	.42463	.21454	.37193	3.5342
Stddev	.00063	.00040	.52	.00136	.00095	.00013	.0338
%RSD	.28276	.19379	.45763	.32038	.44446	.03445	.95771

#1	.22340	.20557	114.19	.42367	.21386	.37202	3.5103
#2	.22429	.20613	113.46	.42559	.21521	.37184	3.5582

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99799	9.1301	.52736	.07528	373.21	.32178	.37155
Stddev	.00127	.0851	.00001	.00031	2.73	.00110	.00054
%RSD	.12713	.93215	.00097	.41642	.73040	.34036	.14653

#1	.99709	9.0699	.52736	.07505	375.14	.32255	.37116
#2	.99888	9.1902	.52736	.07550	371.28	.32100	.37193

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.362	.43008	.36709	2.5794	4.0450	.72081	.21335
Stddev	.048	.00046	.00861	.0019	.0100	.00133	.00183
%RSD	.35852	.10751	2.3466	.07390	.24736	.18507	.85962

#1	13.396	.42976	.36100	2.5808	4.0379	.72175	.21205
#2	13.328	.43041	.37318	2.5781	4.0521	.71987	.21464

Sample Name: I5586-30MS Acquired: 10/5/2017 21:48:17 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22602	5.514	.48184	F<00000	F<00000
Stddev	.00161	.016	.00062	1.9900	.86438
%RSD	.71405	.2514	.12820	189.76	18.221
#1	.22488	6.502	.48228	.35847	-5.3549
#2	.22716	6.525	.48140	-2.4558	-4.1325
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2078.5	48972.	5433.9	34.748	2759.1
Stddev	6.4	200.	55.9	.248	9.3
%RSD	.30822	.40873	1.0279	.29236	.33682
#1	2074.0	48830.	5394.5	84.573	2752.5
#2	2083.0	49113.	5473.4	84.923	2765.7

Sample Name: I5586-30MSD Acquired: 10/5/2017 21:52:24 Type: Unk
Method: P4-ICP2(v1740) 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	.83933	1.9863	1.0173	2.1148	.84199	2.3546	.44110
Stddev	.00265	.0101	.0069	.0052	.00178	.0347	.00019
%RSD	.31631	.50893	.68359	.24794	.21199	1.4729	.04358

#1	.83746	1.9791	1.0124	2.1111	.84073	2.3300	.44097
#2	.84121	1.9934	1.0223	2.1186	.84325	2.3791	.44124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22235	.20583	112.66	.42082	.21437	.37124	3.4473
Stddev	.00064	.00054	.15	.00221	.00042	.00190	.0190
%RSD	.28970	.26075	.13466	.52435	.19628	.51214	.55223

#1	.22190	.20545	112.55	.41926	.21408	.36990	3.4608
#2	.22281	.20621	112.77	.42238	.21467	.37259	3.4339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99024	9.0539	.52653	.07452	364.70	.32139	.35886
Stddev	.00490	.0342	.00220	.00094	1.32	.00199	.00134
%RSD	.49463	.37765	.41712	1.2612	.36121	.62001	.37341

#1	.98677	9.0781	.52497	.07385	363.77	.31998	.35980
#2	.99370	9.0297	.52808	.07518	365.63	.32280	.35791

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.314	.43077	.36942	2.5880	4.0076	.72227	.21474
Stddev	.009	.00088	.00013	.0014	.0442	.00292	.00034
%RSD	.06491	.20414	.03469	.05355	1.1026	.40484	.16021

#1	13.321	.43015	.36951	2.5870	3.9764	.72020	.21450
#2	13.308	.43139	.36933	2.5890	4.0388	.72434	.21499

Sample Name: I5586-30MSD Acquired: 10/5/2017 21:52:24 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22500	5.539	.47900	.72610	F<00000
Stddev	.00097	.011	.00194	.38004	.41560
%RSD	.43181	.1642	.40503	52.340	10.329
#1	.22569	6.532	.47763	.99483	-4.3177
#2	.22432	6.547	.48037	.45737	-3.7299
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2082.0	49406.	5532.7	38.099	2768.8
Stddev	1.0	236.	15.0	.663	.2
%RSD	.04701	.47699	.27038	.75249	.00579
#1	2082.7	49573.	5522.2	87.630	2768.7
#2	2081.3	49239.	5543.3	88.568	2768.9

Sample Name: I5586-30A Acquired: 10/5/2017 21:56:30 Type: Unk
Method: P4-ICP2(v1740) 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	.77232	1.8302	.93473	1.9275	.76762	2.1599	.40994
Stddev	.00233	.0040	.00054	.0001	.00062	.0077	.00076
%RSD	.30228	.21664	.05804	.00449	.08131	.35873	.18653

#1	.77067	1.8274	.93435	1.9274	.76718	2.1544	.41048
#2	.77397	1.8330	.93511	1.9275	.76806	2.1653	.40939

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20622	.18887	107.42	.39025	.19620	.34395	3.2433
Stddev	.00027	.00045	.07	.00071	.00076	.00034	.0721
%RSD	.13066	.24066	.06646	.18273	.38530	.09976	2.2242

#1	.20603	.18854	107.37	.38974	.19673	.34420	3.2943
#2	.20641	.18919	107.47	.39075	.19566	.34371	3.1923

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94137	3.5430	.48174	.06967	356.64	.29341	.33879
Stddev	.00152	.0284	.00055	.00052	.53	.00084	.00687
%RSD	.16131	.33207	.11344	.74123	.14772	.28640	2.0277

#1	.94029	8.5229	.48136	.07004	357.01	.29401	.34365
#2	.94244	8.5630	.48213	.06931	356.27	.29282	.33394

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.244	.39310	.33638	2.4811	3.8371	.66572	.19510
Stddev	.003	.00071	.00624	.0022	.0405	.00074	.00064
%RSD	.02459	.18167	1.8548	.08684	1.0561	.11170	.32696

#1	12.242	.39259	.34080	2.4796	3.8657	.66519	.19465
#2	12.246	.39360	.33197	2.4826	3.8084	.66624	.19555

Sample Name: I5586-30A Acquired: 10/5/2017 21:56:30 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20130	5.992	.44776	<00000	F<00000
Stddev	.00032	.002	.00042	1.4941	.66388
%RSD	.15942	.0338	.09443	215.94	17.805
#1	.20153	5.994	.44746	-1.7484	-3.2591
#2	.20107	5.991	.44806	.36458	-4.1980
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2099.5	49744.	5590.0	37.620	2790.7
Stddev	1.4	201.	18.3	1.776	4.8
%RSD	.06492	.40325	.32682	2.0268	.17303
#1	2100.5	49602.	5577.1	86.365	2794.1
#2	2098.6	49886.	5602.9	88.876	2787.3

Sample Name: PB102956BL Acquired: 10/5/2017 22:00:37 Type: Unk
Method: P4-ICP2(v1740) 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	.00015	.00043	.00054	.00411	.00151	.00410	.00084	.00015
Stddev	.00211	.00053	.00078	.00144	.00021	.00238	.00050	.00004
%RSD	1434.1	122.50	142.92	34.998	14.042	58.114	59.597	27.401

#1	.00164	.00080	-.00001	-.00513	-.00166	.00242	-.00048	.00012
#2	-.00135	.00006	.00109	-.00309	-.00136	.00579	-.00119	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01581	.00087	.00010	.00033	.00740	.00005	.00060
Stddev	.00011	.01886	.00050	.00011	.00009	.00136	.00004	.00197
%RSD	466.97	119.28	58.047	104.42	27.364	18.322	79.293	328.71

#1	.00005	-.00248	-.00051	-.00018	.00040	-.00644	-.00007	-.00199
#2	-.00010	-.02915	-.00122	-.00003	.00027	-.00836	-.00002	.00079

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00012	.18064	.00003	.00023	.02589	.00098	.01047
Stddev	.00037	.00010	.01247	.00081	.00008	.01198	.00004	.01040
%RSD	141.24	80.574	6.9031	2906.2	36.188	46.280	3.9882	99.315

#1	-.00052	-.00020	.17182	.00060	-.00028	.03436	-.00095	-.00312
#2	.00000	-.00005	.18945	-.00054	-.00017	.01741	-.00101	-.01783

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.01140	.00032	.00215	.00180	.0009	.00020	3.2446
Stddev	.00065	.00889	.00048	.00161	.00008	.0008	.00004	.0408
%RSD	96.064	77.994	152.05	74.843	4.5407	89.37	20.980	1.2573

#1	.00022	.01769	-.00002	.00329	.00174	.0003	-.00023	3.2157
#2	.00114	.00511	.00065	.00101	.00185	.0014	-.00017	3.2734

Sample Name: PB102956BL Acquired: 10/5/2017 22:00:37 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	.78674
Stddev	.10496
%RSD	13.341

#1	.86095
#2	.71252

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2328.8	55852.	5811.9	93.664	3277.5
Stddev	2.0	139.	20.0	.225	.3
%RSD	.08484	.24861	.34332	.24021	.00887

#1	2327.4	55753.	5826.0	93.823	3277.3
#2	2330.1	55950.	5797.8	93.505	3277.7

Sample Name: PB102956BS Acquired: 10/5/2017 22:04:50 Type: Unk
Method: P4-ICP2(v1740) 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	.78958	2.0007	.97562	1.9569	.82748	2.0456	.21440	.20562
Stddev	.00363	.0043	.00359	.0005	.00074	.0071	.00048	.00039
%RSD	.46003	.21737	.36768	.02668	.08958	.34665	.22198	.18970
#1	.78701	2.0038	.97309	1.9573	.82800	2.0405	.21406	.20534
#2	.79215	1.9976	.97816	1.9565	.82695	2.0506	.21474	.20589
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19600	1.0872	.42822	.20133	.31784	3.1108	.21451	2.0905
Stddev	.00084	.0022	.00093	.00005	.00068	.0667	.00059	.0067
%RSD	.42608	.20328	.21643	.02600	.21456	2.1431	.27360	.31906
#1	.19659	1.0888	.42888	.20137	.31832	3.1579	.21409	2.0952
#2	.19540	1.0856	.42756	.20129	.31736	3.0636	.21492	2.0858
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50410	.07169	3.3717	.31491	.19972	10.472	.43613	.31120
Stddev	.00071	.00123	.0154	.00134	.00464	.082	.00019	.00510
%RSD	.14105	1.7211	.45517	.42420	2.3245	.78732	.04382	1.6397
#1	.50359	.07082	3.3608	.31586	.20300	10.414	.43626	.30759
#2	.50460	.07256	3.3825	.31397	.19644	10.531	.43599	.31481
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00331	.89285	.70056	.21710	.21495	5.617	.20986	2.1269
Stddev	.00109	.02585	.00227	.00108	.00087	.002	.00100	.0925
%RSD	32.823	2.8954	.32469	.49684	.40297	.0311	.47805	4.3479
#1	-.00254	.87457	.70217	.21634	.21434	5.618	.20916	2.1922
#2	-.00408	.91113	.69895	.21786	.21557	5.615	.21057	2.0615

Sample Name: PB102956BS Acquired: 10/5/2017 22:04:50 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 2.1708
Stddev .8047
%RSD 37.068

#1 1.6018
#2 2.7397

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2194.7	53582.	5573.7	39.583	3111.9
Stddev	4.9	11.	30.3	2.331	7.0
%RSD	.22203	.01999	.54322	2.6024	.22550

#1	2191.3	53574.	5595.1	87.935	3106.9
#2	2198.2	53589.	5552.3	91.232	3116.9

Sample Name: CCV10 Acquired: 10/5/2017 22:08:53 Type: Unk
Method: P4-ICP2(v1740) 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	4.7114	4.7394	4.6583	4.7596	4.7635	9.5277	9.5262
Stddev	.0036	.0029	.0051	.0119	.0050	.0600	.0388
%RSD	.07605	.06168	.10865	.25046	.10561	.62940	.40763

#1	4.7139	4.7414	4.6618	4.7681	4.7670	9.5701	9.5536
#2	4.7088	4.7373	4.6547	4.7512	4.7599	9.4853	9.4987

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5089	2.3401	23.766	9.6216	2.3230	1.1883	4.8207
Stddev	.00004	.0029	.014	.00016	.0024	.0001	.0849
%RSD	.01780	.12271	.05802	.01682	.10184	.00826	1.7603

#1	2.5092	2.3421	23.776	9.6204	2.3247	1.1882	4.7607
#2	2.5086	2.3381	23.757	9.6227	2.3213	1.1883	4.8807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3968	23.479	2.3318	1.1921	23.538	2.3798	2.4245
Stddev	.0015	.022	.0004	.0005	.066	.0082	.0246
%RSD	.06432	.09358	.01782	.04320	.28043	.34444	1.0136

#1	2.3978	23.494	2.3321	1.1925	23.585	2.3856	2.4072
#2	2.3957	23.463	2.3315	1.1917	23.491	2.3740	2.4419

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.590	4.7398	4.7116	4.6542	4.7395	4.6815	4.7452
Stddev	.076	.0016	.0228	.0197	.0109	.0066	.0061
%RSD	.32354	.03342	.48471	.42240	.23019	.14195	.12914

#1	23.644	4.7409	4.6955	4.6681	4.7318	4.6862	4.7495
#2	23.536	4.7387	4.7278	4.6403	4.7472	4.6768	4.7409

Sample Name: CCV10 Acquired: 10/5/2017 22:08:53 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.7131	4.769	4.7729	F1.3749	F<00000
Stddev	.0147	.003	.0150	.4166	.68646
%RSD	.31088	.0607	.31530	30.297	55.065
#1	4.7234	4.767	4.7836	1.0804	-1.7320
#2	4.7027	4.771	4.7623	1.6695	-.76122
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2237.1	53163.	5716.2	37.542	3046.6
Stddev	.9	195.	2.2	.953	1.2
%RSD	.03808	.36605	.03912	1.0891	.03933
#1	2237.7	53025.	5717.8	88.216	3045.7
#2	2236.5	53301.	5714.6	86.867	3047.4

Sample Name: CCB10 Acquired: 10/5/2017 22:12:46 Type: Unk
Method: P4-ICP2(v1740) 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	.00268	.00179	.00003	.00625	.00245	.00740	.00041
Stddev	.00298	.00120	.00032	.00040	.00072	.00133	.00021
%RSD	111.29	66.726	1087.1	6.4746	29.500	18.047	52.539

#1	-.00479	.00264	-.00020	-.00653	-.00194	.00834	-.00026
#2	-.00057	.00095	.00026	-.00596	-.00296	.00645	-.00056

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00000	.00096	.00067	.00027	.00059	.01140
Stddev	.00003	.00003	.00357	.00048	.00009	.00016	.00413
%RSD	96.156	666.82	372.39	72.251	35.012	26.400	36.185

#1	.00005	-.00002	.00157	-.00101	-.00020	.00048	-.00848
#2	.00001	.00002	-.00349	-.00033	-.00034	.00070	-.01432

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01718	.00006	.00086	.10127	.00013	.00011
Stddev	.00005	.01814	.00005	.00037	.01761	.00003	.00007
%RSD	70.111	105.56	87.138	42.344	17.387	23.602	60.643

#1	-.00004	.00436	.00009	-.00061	.08882	.00015	-.00016
#2	-.00011	.03000	.00002	-.00112	.11372	.00011	-.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04568	.00363	.00532	.00054	.01993	.00074	.00216
Stddev	.01314	.00037	.00646	.00449	.00158	.00043	.00062
%RSD	28.777	10.074	121.41	837.18	7.9180	57.979	28.534

#1	.03638	.00389	-.00988	-.00264	.01881	.00043	.00259
#2	.05497	.00337	-.00075	.00371	.02105	.00104	.00172

Sample Name: CCB10 Acquired: 10/5/2017 22:12:46 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00106	.0014	.00010	F 3.2531	F<.00000
Stddev	.00121	.0005	.00005	.3225	.33239
%RSD	114.16	35.66	52.212	9.9150	385.78
#1	.00020	.0010	-.00013	3.4812	.14888
#2	.00192	.0017	-.00006	3.0250	-.32120
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2329.8	55536.	5732.8	92.348	3285.7
Stddev	2.1	278.	30.7	.877	5.6
%RSD	.08969	.50001	.53570	.95016	.16994
#1	2328.3	55340.	5711.1	92.968	3281.7
#2	2331.3	55732.	5754.6	91.727	3289.6

Sample Name: PB102956TB Acquired: 10/5/2017 22:17:01 Type: Unk
Method: P4-ICP2(v1740) 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	.00294	.00064	.00150	.00025	.00098	.01052	.00075
Stddev	.00041	.00067	.00004	.00103	.00070	.00426	.00060
%RSD	14.077	105.52	2.4448	421.52	71.665	40.532	80.520

#1	-.00323	-.00111	.00152	.00049	-.00048	.00751	-.00117
#2	-.00264	-.00016	.00147	-.00098	-.00148	.01354	-.00032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00001	.07122	.00053	.00042	.00085	.00739
Stddev	.00004	.00010	.00927	.00010	.00004	.00013	.00383
%RSD	160.22	1033.8	13.018	19.128	9.5105	14.970	51.849

#1	.00005	-.00008	.06466	-.00060	-.00039	.00094	-.00468
#2	.00000	.00006	.07778	-.00045	-.00045	.00076	-.01010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.00472	.00021	.00012	396.66	.00036	.00097
Stddev	.00000	.02415	.00005	.00012	1.62	.00002	.00013
%RSD	.81052	512.17	25.368	96.556	.40810	4.8865	13.259

#1	.00060	-.02179	-.00025	-.00004	395.52	.00034	.00106
#2	.00061	.01236	-.00018	-.00020	397.81	.00037	.00087

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05370	.00057	.00138	.00990	.00704	.00192	.00207
Stddev	.00769	.00050	.00404	.00153	.00490	.00087	.00002
%RSD	14.318	88.404	292.45	15.410	69.658	45.302	.95333

#1	.04826	.00092	-.00148	.01098	-.00357	.00253	.00209
#2	.05913	.00021	.00424	.00882	-.01051	.00130	.00206

Sample Name: PB102956TB Acquired: 10/5/2017 22:17:01 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00511	.0008	.00015	F<00000	F<00000
Stddev	.00067	.0008	.00006	.53936	.09783
%RSD	13.159	103.3	39.101	26.680	2.4744
#1	.00464	.0002	.00011	-2.4030	-3.8846
#2	.00559	.0013	.00020	-1.6402	-4.0230
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2099.4	48906.	5479.6	35.736	2805.7
Stddev	10.3	133.	4.3	1.691	12.9
%RSD	.49232	.27163	.07778	1.9719	.46109
#1	2092.1	48812.	5476.5	84.541	2796.5
#2	2106.7	49000.	5482.6	86.932	2814.8

Sample Name: I5658-03 Acquired: 10/5/2017 22:21:19 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-02-100417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00337	.02656	.00346	.00319	.88178	.21360
Stddev	.00084	.00144	.00064	.00003	.00085	.01101	.00038
%RSD	79.050	42.764	2.4126	.98489	26.740	1.2482	.17765

#1	-.00047	-.00235	.02611	.00344	-.00259	.87400	.21333
#2	-.00166	-.00439	.02702	.00348	-.00379	.88956	.21387

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00064	28.677	.00030	.02358	.49925	.77392
Stddev	.00015	.00004	.075	.00073	.00034	.00202	.00433
%RSD	75.530	5.5741	.26132	245.12	1.4371	.40500	.55991

#1	.00009	.00061	28.624	.00082	.02334	.49782	.77085
#2	.00030	.00066	28.730	-.00022	.02382	.50068	.77698

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5724	4.3410	.00801	.00056	423.14	.00031	.49634
Stddev	.0013	.0472	.00061	.00018	2.47	.00066	.00048
%RSD	.08444	1.0867	7.6703	32.229	.58393	212.38	.09691

#1	1.5714	4.3744	.00758	.00069	421.40	.00016	.49600
#2	1.5733	4.3077	.00845	.00044	424.89	-.00078	.49668

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5204	.00072	.02171	1.3849	1.4238	.00412	.00127
Stddev	.0292	.00006	.00222	.0082	.0173	.00234	.00064
%RSD	1.9216	8.9179	10.228	.59126	1.2135	56.868	50.765

#1	1.4998	-.00067	.02328	1.3907	1.4116	.00246	.00172
#2	1.5411	-.00077	.02014	1.3791	1.4360	.00578	.00081

Sample Name: I5658-03 Acquired: 10/5/2017 22:21:19 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-02-100417 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00802	.0092	.16488	F<00000	F<00000
Stddev	.00252	.0007	.00009	1.9016	.45658
%RSD	31.479	7.267	.05566	80.630	9.9244
#1	.00623	.0087	.16482	-3.7030	-4.2777
#2	.00981	.0097	.16494	-1.0138	-4.9234
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2059.5	48600.	5485.4	36.050	2767.1
Stddev	5.2	64.	26.2	.212	11.4
%RSD	.25042	.13162	.47719	.24652	.41080
#1	2055.8	48555.	5466.9	85.900	2759.1
#2	2063.1	48646.	5503.9	86.200	2775.1

Sample Name: I5676-02 Acquired: 10/5/2017 22:25:35 Type: Unk
Method: P4-ICP2(v1740) 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	.00078	.00236	.13600	.03264	.00848	.09790	.02983
Stddev	.00105	.00085	.00157	.00277	.00014	.00038	.00020
%RSD	134.94	35.924	1.1529	8.4979	1.6800	.38305	.66633

#1	-.00152	-.00295	.13711	-.03460	.00858	-.09764	.02997
#2	-.00004	-.00176	.13489	-.03068	.00838	-.09817	.02969

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.03257	348.41	.00211	.03754	.16445	.01248
Stddev	.00000	.00010	.23	.00069	.00007	.00078	.00308
%RSD	3.4899	.29536	.06564	32.646	.19374	.47471	24.672

#1	.00001	.03250	348.25	.00260	.03749	.16500	-.01466
#2	.00001	.03264	348.57	.00163	.03759	.16390	-.01031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25008	12.629	.02694	.00080	379.28	.00750	9.2095
Stddev	.00034	.031	.00084	.00003	2.10	.00019	.1065
%RSD	.13447	.24441	3.1249	4.1640	.55262	2.5784	1.1561

#1	.25032	12.608	.02754	-.00078	377.80	.00736	9.1342
#2	.24984	12.651	.02635	-.00083	380.77	.00764	9.2848

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.561	.01499	.16070	137.53	6.1942	.00213	.00867
Stddev	.121	.00037	.00382	.18	.0123	.00061	.00181
%RSD	.61762	2.4444	2.3759	.12726	.19853	28.489	20.876

#1	19.475	.01525	.15800	137.66	6.1855	.00256	-.00739
#2	19.646	.01473	.16340	137.41	6.2029	.00170	-.00994

Sample Name: I5676-02 Acquired: 10/5/2017 22:25:35 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04440	.0478	1.7876	32.856	F<00000
Stddev	.00165	.0031	.0003	3.945	.29362
%RSD	3.7249	6.503	.01672	12.007	9.1547
#1	.04323	.0500	1.7878	30.067	-2.9997
#2	.04557	.0456	1.7874	35.646	-3.4150
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1987.6	47539.	5468.2	34.017	2654.9
Stddev	9.3	152.	7.0	.742	11.8
%RSD	.46707	.32076	.12721	.88300	.44570
#1	1981.0	47431.	5463.3	84.541	2646.6
#2	1994.1	47647.	5473.2	83.492	2663.3

Sample Name: I5678-03 Acquired: 10/5/2017 22:29:49 Type: Unk
Method: P4-ICP2(v1740) 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	.00228	.00093	.02469	.00252	.00272	.39777	.16245
Stddev	.00018	.00154	.00060	.00530	.00010	.00464	.00030
%RSD	7.7307	165.37	2.4365	210.27	3.8037	1.1658	.18411

#1	-.00216	.00016	.02427	-.00123	-.00265	.39449	.16266
#2	-.00240	-.00202	.02512	.00627	-.00280	.40105	.16224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00047	39.798	.00028	.00395	.42915	.34360
Stddev	.00003	.00011	.067	.00032	.00023	.00205	.01177
%RSD	15.429	23.742	.16763	114.00	5.7877	.47832	3.4263

#1	.00015	.00039	39.751	-.00005	.00378	.43060	.35192
#2	.00019	.00055	39.845	-.00051	.00411	.42770	.33527

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0270	3.1463	.00585	.00011	367.42	.00056	.44473
Stddev	.0018	.0743	.00037	.00018	.32	.00057	.00394
%RSD	.17718	2.3622	6.3109	163.99	.08843	101.11	.88522

#1	1.0283	3.0938	.00559	.00024	367.65	.00097	.44752
#2	1.0258	3.1989	.00611	-.00002	367.19	.00016	.44195

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0070	.00140	.00468	.33314	.57617	.00306	.00293
Stddev	.0001	.00040	.00534	.00735	.00580	.00052	.00090
%RSD	.00631	28.630	114.15	2.2064	1.0070	16.899	30.644

#1	1.0070	-.00169	.00846	.33834	.58027	.00269	.00356
#2	1.0069	-.00112	.00090	.32795	.57207	.00342	.00229

Sample Name: I5678-03 Acquired: 10/5/2017 22:29:49 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00579	.0050	.09190	F<00000	F<00000
Stddev	.00029	.0003	.00031	.32520	.45047
%RSD	4.9411	5.714	.33767	26.303	12.763
#1	.00600	.0048	.09168	-1.0064	-3.8480
#2	.00559	.0052	.09212	-1.4663	-3.2109
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2104.7	49697.	5582.1	38.760	2800.1
Stddev	10.5	6.	3.9	.856	8.5
%RSD	.49973	.01140	.07033	.96395	.30300
#1	2097.3	49693.	5579.4	88.155	2794.1
#2	2112.2	49701.	5584.9	89.365	2806.1

Sample Name: I5678-03DUP Acquired: 10/5/2017 22:34:06 Type: Unk
Method: P4-ICP2(v1740) 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	.00014	.00127	.02517	.00201	.00069	.40733	.16263
Stddev	.00018	.00161	.00209	.00183	.00056	.01717	.00094
%RSD	127.32	126.94	8.3095	91.361	81.334	4.2147	.58040

#1	-.00027	-.00013	.02369	.00331	-.00029	.41947	.16197
#2	-.00001	-.00240	.02665	.00071	-.00109	.39519	.16330

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00059	39.811	.00043	.00384	.42643	.35839
Stddev	.00007	.00004	.029	.00063	.00023	.00088	.00977
%RSD	40.635	6.4862	.07281	146.06	6.0521	.20616	2.7248

#1	.00021	.00057	39.790	.00001	.00368	.42705	.35148
#2	.00011	.00062	39.831	-.00088	.00400	.42581	.36529

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0277	3.2020	.00559	.00013	365.73	.00004	.45274
Stddev	.0045	.0191	.00009	.00061	1.74	.00007	.00217
%RSD	.43866	.59784	1.5389	476.22	.47450	174.64	.47842

#1	1.0245	3.2155	.00565	.00056	366.96	-.00001	.45121
#2	1.0309	3.1884	.00553	-.00030	364.50	.00009	.45427

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0033	.00154	.01395	.32976	.57535	.00221	.00218
Stddev	.0280	.00013	.00879	.00435	.00430	.00154	.00076
%RSD	2.7937	8.2131	62.987	1.3195	.74807	69.875	35.125

#1	1.0231	-.00145	.02016	.32668	.57839	.00330	.00164
#2	.98348	-.00163	.00774	.33284	.57230	.00112	.00272

Sample Name: I5678-03DUP Acquired: 10/5/2017 22:34:06 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00555	.0059	.09147	F<00000	F<00000
Stddev	.00024	.0009	.00028	1.8197	.48294
%RSD	4.2693	15.05	.30158	98.799	11.493
#1	.00572	.0066	.09127	-.55511	-4.5434
#2	.00539	.0053	.09167	-3.1286	-3.8604
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2113.5	49463.	5584.3	37.151	2805.5
Stddev	4.4	143.	14.7	.396	2.4
%RSD	.20781	.28871	.26362	.45476	.08686
#1	2110.4	49564.	5573.9	87.431	2803.7
#2	2116.6	49362.	5594.7	86.871	2807.2

Sample Name: I5678-03LX5 Acquired: 10/5/2017 22:38:22 Type: Unk
Method: P4-ICP2(v1740) 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	.00170	.00084	.00607	.00362	.00178	.09537	.03635
Stddev	.00119	.00062	.00070	.00149	.00111	.00414	.00076
%RSD	70.030	74.189	11.560	41.056	62.141	4.3435	2.0953

#1	.00086	-.00040	.00557	-.00257	-.00257	.09244	.03582
#2	.00254	-.00127	.00657	-.00467	-.00100	.09830	.03689

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00014	3.9525	.00069	.00063	.09760	.07032
Stddev	.00004	.00001	.0094	.00013	.00000	.00070	.00397
%RSD	32.483	4.6284	.10498	19.646	.12282	.71895	5.6438

#1	.00015	.00013	8.9458	-.00059	.00063	.09809	.07313
#2	.00009	.00014	8.9591	-.00078	.00063	.09710	.06751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23013	.73581	.00151	.00001	33.480	.00032	.10409
Stddev	.00114	.01855	.00003	.00084	.275	.00016	.00106
%RSD	.49514	2.5204	2.1948	10490.	.32926	48.499	1.0165

#1	.23094	.72270	.00154	.00059	83.286	.00021	.10334
#2	.22933	.74893	.00149	-.00060	83.675	.00043	.10483

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24661	.00145	.00290	.06953	.12676	.00083	.00077
Stddev	.04731	.00010	.00387	.00074	.01125	.00034	.00136
%RSD	19.185	7.2233	133.32	1.0601	8.8784	41.481	176.54

#1	.21316	-.00152	-.00563	.06901	.11880	.00107	.00174
#2	.28007	-.00138	-.00017	.07005	.13472	.00059	-.00019

Sample Name: I5678-03LX5 Acquired: 10/5/2017 22:38:22 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00293	.0016	.02027	.78971	F<00000
Stddev	.00032	.0007	.00031	.72563	.55972
%RSD	10.860	46.05	1.5213	91.886	25.228
#1	.00316	.0011	.02006	1.3028	-2.6144
#2	.00271	.0021	.02049	.27661	-1.8229
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2238.2	52931.	5632.3	39.298	3077.5
Stddev	3.3	142.	63.1	1.148	.5
%RSD	.14752	.26800	1.1204	1.2850	.01756
#1	2235.9	52830.	5676.9	90.109	3077.8
#2	2240.6	53031.	5587.7	88.487	3077.1

Sample Name: I5678-03MS Acquired: 10/5/2017 22:42:34 Type: Unk
Method: P4-ICP2(v1740) 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	.78478	1.8947	.97077	1.9726	.78397	2.4855	.35601
Stddev	.00053	.0079	.00316	.0036	.00021	.0184	.00201
%RSD	.06709	.41582	.32580	.18307	.02627	.74056	.56332

#1	.78441	1.8891	.96853	1.9751	.78412	2.4985	.35460
#2	.78515	1.9003	.97300	1.9700	.78383	2.4725	.35743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21153	.19549	38.159	.40464	.19963	.71300	3.2126
Stddev	.00008	.00046	.162	.00092	.00078	.00044	.0629
%RSD	.03993	.23546	.42431	.22855	.39320	.06112	1.9575

#1	.21147	.19517	38.045	.40398	.19908	.71331	3.1681
#2	.21159	.19582	38.274	.40529	.20019	.71270	3.2571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1454	4.8644	.49306	.07028	344.36	.30631	.61620
Stddev	.0013	.0423	.00016	.00078	.44	.00049	.01176
%RSD	.10964	.86884	.03268	1.1166	.12898	.15973	1.9088

#1	1.1446	4.8346	.49317	.06973	344.05	.30665	.60788
#2	1.1463	4.8943	.49294	.07084	344.68	.30596	.62452

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.001	.40739	.30966	.29329	1.3952	.68358	.20619
Stddev	.020	.00210	.00001	.00016	.0025	.00199	.00117
%RSD	.17900	.51496	.00303	.05466	.18012	.29099	.56532

#1	11.015	.40887	.30965	.29340	1.3969	.68218	.20701
#2	10.987	.40591	.30967	.29318	1.3934	.68499	.20536

Sample Name: I5678-03MS Acquired: 10/5/2017 22:42:34 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20839	5.067	.28328	F<00000	F<00000
Stddev	.00198	.004	.00109	1.0955	.26846
%RSD	.95237	.0722	.38410	83.346	5.7326
#1	.20698	6.064	.28251	-2.0890	-4.4932
#2	.20979	6.070	.28405	-.53976	-4.8729
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2101.1	49282.	5468.8	38.427	2807.0
Stddev	7.3	72.	13.5	1.448	1.1
%RSD	.34956	.14531	.24766	1.6370	.04002
#1	2095.9	49231.	5478.3	89.451	2807.8
#2	2106.3	49333.	5459.2	87.404	2806.2

Sample Name: I5678-03MSD Acquired: 10/5/2017 22:46:42 Type: Unk
Method: P4-ICP2(v1740) 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	.78668	1.8999	.97513	1.9784	.78445	2.4877	.35738
Stddev	.00599	.0031	.00218	.0015	.00054	.0071	.00172
%RSD	.76151	.16240	.22336	.07653	.06916	.28461	.48023

#1	.79091	1.8977	.97359	1.9795	.78407	2.4827	.35860
#2	.78244	1.9021	.97667	1.9773	.78484	2.4927	.35617

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21190	.19565	38.141	.40178	.20028	.71264	3.3100
Stddev	.00047	.00002	.059	.00225	.00007	.00022	.1317
%RSD	.22173	.01058	.15362	.55898	.03372	.03129	3.9785

#1	.21157	.19563	38.100	.40020	.20023	.71249	3.2169
#2	.21224	.19566	38.183	.40337	.20033	.71280	3.4031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1414	4.8177	.49418	.07046	341.53	.30450	.62979
Stddev	.0016	.0543	.00059	.00068	2.28	.00053	.02821
%RSD	.14230	1.1272	.11939	.95904	.66900	.17410	4.4786

#1	1.1403	4.7793	.49376	.07094	343.15	.30487	.60985
#2	1.1426	4.8561	.49459	.06998	339.92	.30412	.64974

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.984	.40664	.30481	.29340	1.3898	.68516	.20631
Stddev	.015	.00008	.00341	.00108	.0115	.00142	.00370
%RSD	.13497	.01894	1.1189	.36930	.82513	.20733	1.7936

#1	10.973	.40669	.30722	.29416	1.3979	.68617	.20369
#2	10.994	.40658	.30240	.29263	1.3817	.68416	.20893

Sample Name: I5678-03MSD Acquired: 10/5/2017 22:46:42 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20867	5.091	.28274	F<00000	F<00000
Stddev	.00040	.003	.00042	.34111	.54670
%RSD	.19341	.0481	.14714	21.049	12.015
#1	.20839	6.093	.28303	-1.3793	-4.1635
#2	.20896	6.089	.28244	-1.8617	-4.9366
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2112.5	49740.	5538.9	36.918	2813.1
Stddev	1.9	2.	9.0	3.828	4.5
%RSD	.08850	.00444	.16205	4.4045	.15937
#1	2111.2	49742.	5532.6	89.625	2810.0
#2	2113.8	49739.	5545.3	84.211	2816.3

Sample Name: I5678-03A Acquired: 10/5/2017 22:50:49 Type: Unk
Method: P4-ICP2(v1740) 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	.77142	1.8533	.95682	1.9387	.76599	2.3800	.35818
Stddev	.00030	.0103	.00157	.0007	.00144	.0023	.00016
%RSD	.03949	.55516	.16452	.03751	.18761	.09509	.04380

#1	.77120	1.8461	.95794	1.9382	.76497	2.3784	.35829
#2	.77163	1.8606	.95571	1.9392	.76700	2.3816	.35807

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20760	.19162	40.406	.39129	.19538	.70323	3.2968
Stddev	.00039	.00003	.040	.00251	.00004	.00223	.0149
%RSD	.18612	.01621	.09853	.64109	.02197	.31669	.45055

#1	.20732	.19164	40.378	.39306	.19535	.70165	3.3073
#2	.20787	.19159	40.434	.38951	.19541	.70480	3.2863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1936	5.0068	.48216	.06904	365.76	.29512	.63530
Stddev	.0007	.0093	.00121	.00042	.93	.00070	.00698
%RSD	.05567	.18512	.25176	.60202	.25563	.23672	1.0982

#1	1.1931	5.0134	.48130	.06934	365.10	.29462	.64023
#2	1.1940	5.0003	.48302	.06875	366.42	.29561	.63037

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.681	.39621	.29364	.32165	1.4204	.67306	.19784
Stddev	.019	.00063	.00412	.00151	.0388	.00197	.00335
%RSD	.18019	.15848	1.4040	.47087	2.7327	.29215	1.6949

#1	10.695	.39577	.29656	.32058	1.3929	.67167	.19547
#2	10.668	.39665	.29072	.32272	1.4478	.67445	.20021

Sample Name: I5678-03A Acquired: 10/5/2017 22:50:49 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19868	5.994	.28063	.75641	F<00000
Stddev	.00266	.003	.00038	.43527	.72909
%RSD	1.3369	.0424	.13454	57.545	14.168

#1	.20055	5.993	.28090	.44863	-4.6307
#2	.19680	5.996	.28037	1.0642	-5.6618

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2115.2	50234.	5598.7	36.802	2812.7
Stddev	2.1	41.	22.6	1.008	3.7
%RSD	.09915	.08078	.40344	1.1612	.13067

#1	2116.7	50205.	5582.8	86.089	2810.1
#2	2113.7	50263.	5614.7	87.515	2815.3

Sample Name: I5476-01DLX10 Acquired: 10/5/2017 22:54:56 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-03-100417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00163	.00009	.00186	.05162	.00382	.05240	.00114
Stddev	.00131	.00014	.00127	.00156	.00059	.00113	.00002
%RSD	80.485	161.93	68.076	3.0315	15.557	2.1493	1.7487

#1	.00070	-.00019	-.00276	-.05273	-.00340	.05160	-.00116
#2	.00255	.00001	-.00097	-.05051	-.00424	.05320	-.00113

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00023	465.16	.00697	.00041	.00120	.35099
Stddev	.00003	.00005	.80	.00036	.00019	.00013	.00403
%RSD	17.552	22.644	.17182	5.1318	46.955	10.466	1.1472

#1	.00020	.00019	465.73	.00672	-.00028	.00111	.34814
#2	.00015	.00027	464.60	.00722	-.00055	.00129	.35384

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05234	197.39	.00881	.00032	2.4461	.01180	.00702
Stddev	.00020	.29	.00079	.00011	.0171	.00089	.00010
%RSD	.39127	.14655	8.9678	32.944	.70053	7.5207	1.4430

#1	.05248	197.60	.00825	-.00025	2.4339	.01243	.00709
#2	.05219	197.19	.00937	-.00040	2.4582	.01117	.00695

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09325	.00100	.07119	.14288	.19314	.00054	.08534
Stddev	.00511	.00010	.00517	.00196	.01424	.00016	.00158
%RSD	5.4821	9.7878	7.2597	1.3741	7.3752	29.180	1.8571

#1	.09686	-.00093	.07485	.14426	.20321	.00042	.08422
#2	.08963	-.00107	.06754	.14149	.18307	.00065	.08646

Sample Name: I5476-01DLX10 Acquired: 10/5/2017 22:54:56 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OR-03-100417 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01432	.1750	.15191	58.862	F<00000
Stddev	.00117	.0001	.00039	.111	.12779
%RSD	8.1388	.0520	.25606	.16130	8.2646

#1	.01349	.1749	.15218	68.784	-1.6366
#2	.01514	.1750	.15163	68.941	-1.4559

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2075.7	50094.	5677.0	35.534	2753.3
Stddev	4.0	58.	33.7	1.855	1.8
%RSD	.19445	.11614	.59279	2.1686	.06659

#1	2072.8	50053.	5653.2	84.222	2754.6
#2	2078.6	50135.	5700.8	86.845	2752.0

Sample Name: CCV11 Acquired: 10/5/2017 22:59:08 Type: Unk
Method: P4-ICP2(v1740) 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	4.7048	4.7095	4.6354	4.7389	4.7474	3.3996	3.4946
Stddev	.0033	.0047	.0028	.0057	.0099	.0381	.0182
%RSD	.07012	.09896	.06029	.11991	.20891	.40497	.19138

#1	4.7072	4.7062	4.6373	4.7429	4.7544	9.4265	9.5074
#2	4.7025	4.7127	4.6334	4.7349	4.7404	9.3727	9.4817

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25019	2.3238	23.586	.94920	2.3065	1.1829	4.6557
Stddev	.00018	.0015	.018	.00120	.0014	.0027	.0089
%RSD	.07252	.06610	.07645	.12684	.06066	.22480	.19146

#1	.25006	2.3248	23.573	.94835	2.3075	1.1848	4.6620
#2	.25032	2.3227	23.599	.95006	2.3055	1.1810	4.6494

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3643	23.395	2.3118	1.1812	23.383	2.3527	2.3477
Stddev	.0057	.015	.0026	.0012	.006	.0024	.0106
%RSD	.24146	.06316	.11123	.09974	.02584	.10127	.45011

#1	2.3602	23.385	2.3136	1.1820	23.388	2.3544	2.3551
#2	2.3683	23.406	2.3100	1.1803	23.379	2.3511	2.3402

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.479	4.7200	4.6848	4.6282	4.6769	4.6494	4.7127
Stddev	.078	.0063	.0100	.0079	.0408	.0007	.0076
%RSD	.33377	.13399	.21434	.17055	.87345	.01553	.16071

#1	23.534	4.7245	4.6919	4.6226	4.6480	4.6489	4.7073
#2	23.423	4.7155	4.6777	4.6338	4.7058	4.6499	4.7181

Sample Name: CCV11 Acquired: 10/5/2017 22:59:08 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.6924	4.747	4.7598	4.6877	F<00000
Stddev	.0083	.001	.0057	.8547	.45764
%RSD	.17589	.0161	.11958	18.233	56.584
#1	4.6982	4.747	4.7638	4.0834	-1.1324
#2	4.6865	4.746	4.7557	5.2921	-.48518
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2239.7	53677.	5742.8	90.088	3054.9
Stddev	2.7	33.	18.4	.403	.5
%RSD	.11896	.06178	.32123	.44711	.01576
#1	2237.9	53654.	5729.8	89.803	3054.6
#2	2241.6	53700.	5755.9	90.373	3055.2

Sample Name: LLCCV05 Acquired: 10/5/2017 23:03:01 Type: Unk
Method: P4-ICP2(v1740) 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	.01854	.03813	.01170	.01660	.04584	.10317	.09503	.00624
Stddev	.00096	.00107	.00017	.00024	.00145	.00324	.00038	.00004
%RSD	5.1819	2.7974	1.4192	1.4681	3.1631	3.1415	.40047	.67415
#1	.01786	.03738	.01159	.01677	.04686	.10546	.09530	.00627
#2	.01921	.03889	.01182	.01643	.04481	.10088	.09476	.00621
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00573	1.9296	.00927	.02809	.02132	.08514	.02018	1.9179
Stddev	.00013	.0101	.00004	.00008	.00009	.00167	.00005	.0174
%RSD	2.3484	.52067	.44896	.27599	.42515	1.9591	.23967	.90671
#1	.00564	1.9225	.00930	.02804	.02126	.08632	.02021	1.9056
#2	.00583	1.9367	.00924	.02815	.02138	.08396	.02014	1.9302
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03758	.00924	2.0200	.03893	.03878	1.9222	.20059	.08509
Stddev	.00007	.00081	.0036	.00039	.00008	.0076	.00050	.00008
%RSD	.19544	8.7836	.18014	1.0099	.21859	.39584	.24698	.09036
#1	.03763	.00981	2.0174	.03920	.03872	1.9168	.20094	.08504
#2	.03753	.00866	2.0225	.03865	.03884	1.9276	.20024	.08514
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01864	.32429	.03730	.03903	.02124	.0201	.02107	F1.3602
Stddev	.00364	.01927	.00037	.00031	.00126	.0011	.00021	1.3186
%RSD	19.549	5.9428	.99935	.80687	5.9387	5.241	.97611	96.940
#1	.01607	.33792	.03757	.03925	.02034	.0209	.02093	2.2926
#2	.02122	.31066	.03704	.03881	.02213	.0194	.02122	.42783

Sample Name: LLCCV05 Acquired: 10/5/2017 23:03:01 Type: Unk
Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.45289
Stddev	.23970
%RSD	52.927

#1	.62238
#2	.28340

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2314.6	55318.	5758.5	93.425	3273.3
Stddev	1.8	142.	11.8	.177	4.1
%RSD	.07765	.25719	.20557	.18922	.12446

#1	2315.9	55419.	5750.2	93.300	3276.2
#2	2313.3	55218.	5766.9	93.550	3270.4

Sample Name: CCB11 Acquired: 10/5/2017 23:07:13 Type: Unk
 Method: P4-ICP2(v1740) 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	.00131	.00016	.00099	.00042	.00222	.01292	.00059
Stddev	.00177	.00037	.00104	.00045	.00123	.00243	.00027
%RSD	135.53	228.91	105.14	107.78	55.322	18.838	44.930

#1	-.00005	-.00010	.00025	-.00010	-.00135	.01464	-.00040
#2	-.00256	.00042	.00173	-.00074	-.00308	.01120	-.00078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00004	.00039	.00069	.00047	.00051	.00975
Stddev	.00001	.00006	.00011	.00000	.00006	.00058	.00104
%RSD	9.4866	142.81	28.916	.53089	13.357	114.12	10.696

#1	.00008	-.00008	-.00031	-.00070	-.00042	.00010	-.01049
#2	.00009	.00000	-.00047	-.00069	-.00051	.00092	-.00901

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.03053	.00014	.00014	.07890	.00026	.00016
Stddev	.00005	.01182	.00003	.00018	.00915	.00078	.00002
%RSD	202.82	38.733	19.627	135.28	11.603	301.40	14.563

#1	.00006	.02217	.00016	-.00027	.07242	.00029	-.00015
#2	-.00001	.03889	.00012	-.00001	.08537	-.00081	-.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00722	.00006	.00440	.00414	.00740	.00032	.00198
Stddev	.02754	.00012	.01448	.00174	.01336	.00065	.00105
%RSD	381.22	193.69	329.25	41.988	180.44	200.51	53.093

#1	-.01225	.00015	.00584	-.00537	.01685	.00014	.00124
#2	.02669	-.00002	-.01464	-.00291	-.00204	-.00078	.00272

Sample Name: CCB11 Acquired: 10/5/2017 23:07:13 Type: Unk
 Method: P4-ICP2(v1740) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.0018	.00012	F 4.1088	F<00000
Stddev	.00100	.0026	.00003	.1471	.26093
%RSD	1270.1	144.0	26.823	3.5805	89.758
#1	-.00078	.0036	-.00010	4.0048	-.47521
#2	.00063	.0000	-.00014	4.2128	-.10620
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2338.4	55767.	5748.4	94.118	3297.8
Stddev	.7	212.	29.8	2.031	2.2
%RSD	.02832	.38046	.51865	2.1583	.06682
#1	2338.0	55917.	5727.3	92.682	3296.3
#2	2338.9	55617.	5769.5	95.555	3299.4