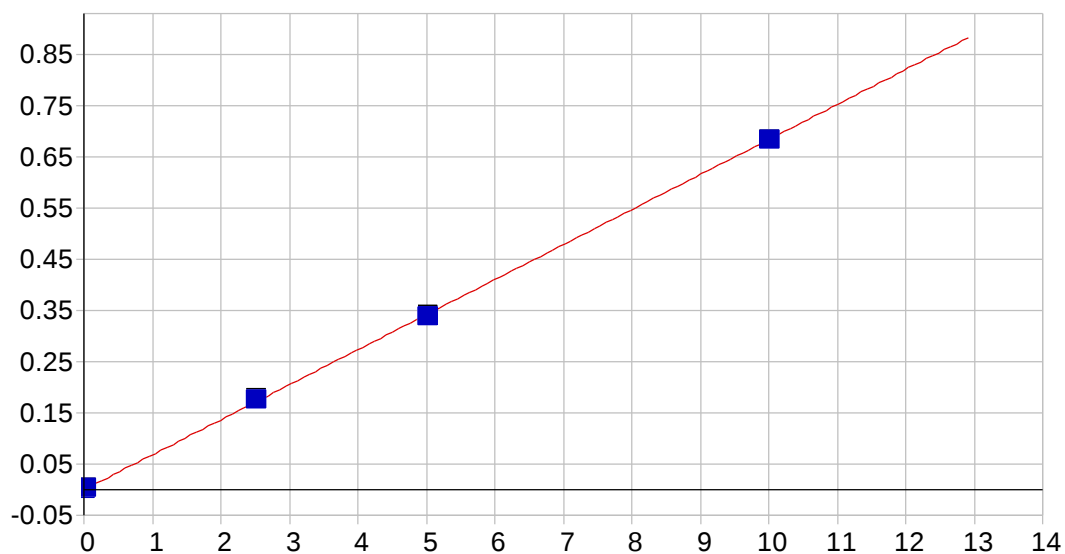




As 189.042 {478}

Date of Fit: 12/6/2017 10:50:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000220

Re-Slope: 1.000000

A1 (Gain): 0.068400

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999903

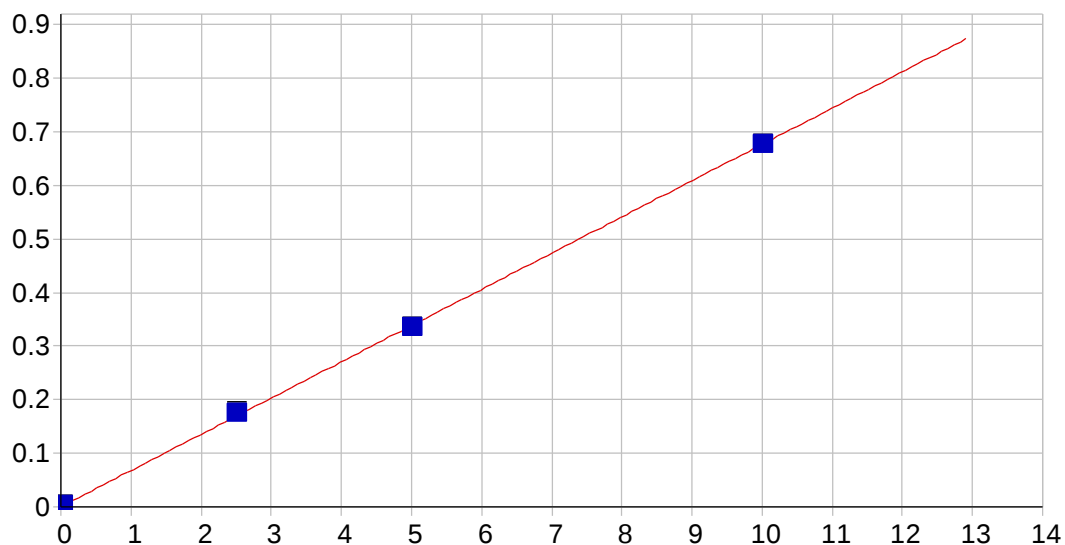
Status: OK.

Std Error of Est: 0.000023

Predicted MDL: 0.003929

Predicted MQL: 0.013095

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00022	.000	1
S1	.02000	.02290	.003	14.5	.00137	.000	1
S3	2.5000	2.5761	.076	3.04	.17622	.001	1
S4	5.0000	4.9452	-.055	-1.10	.33850	.001	1
S5	10.000	9.9758	-.024	-.242	.68307	.000	1

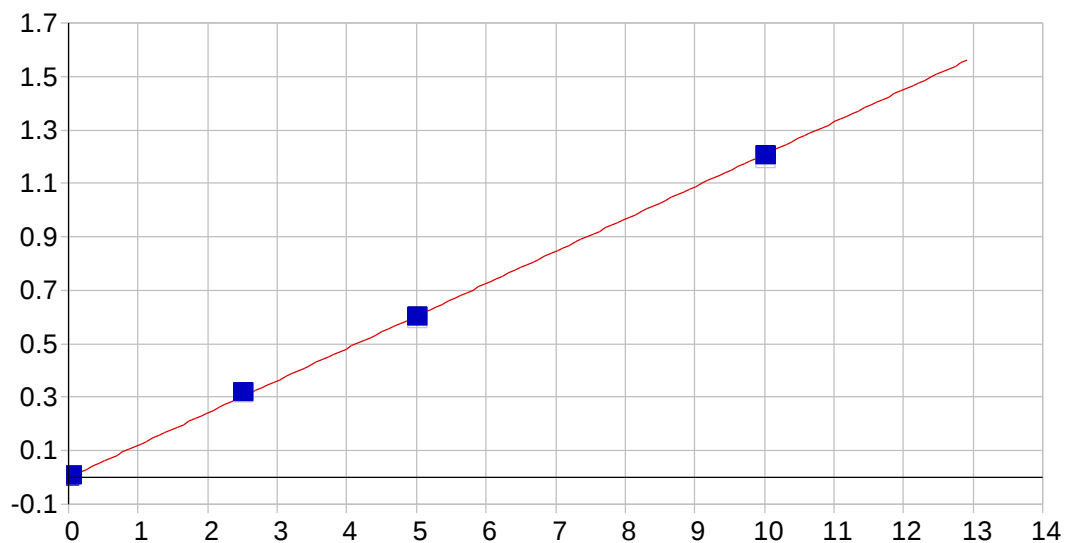


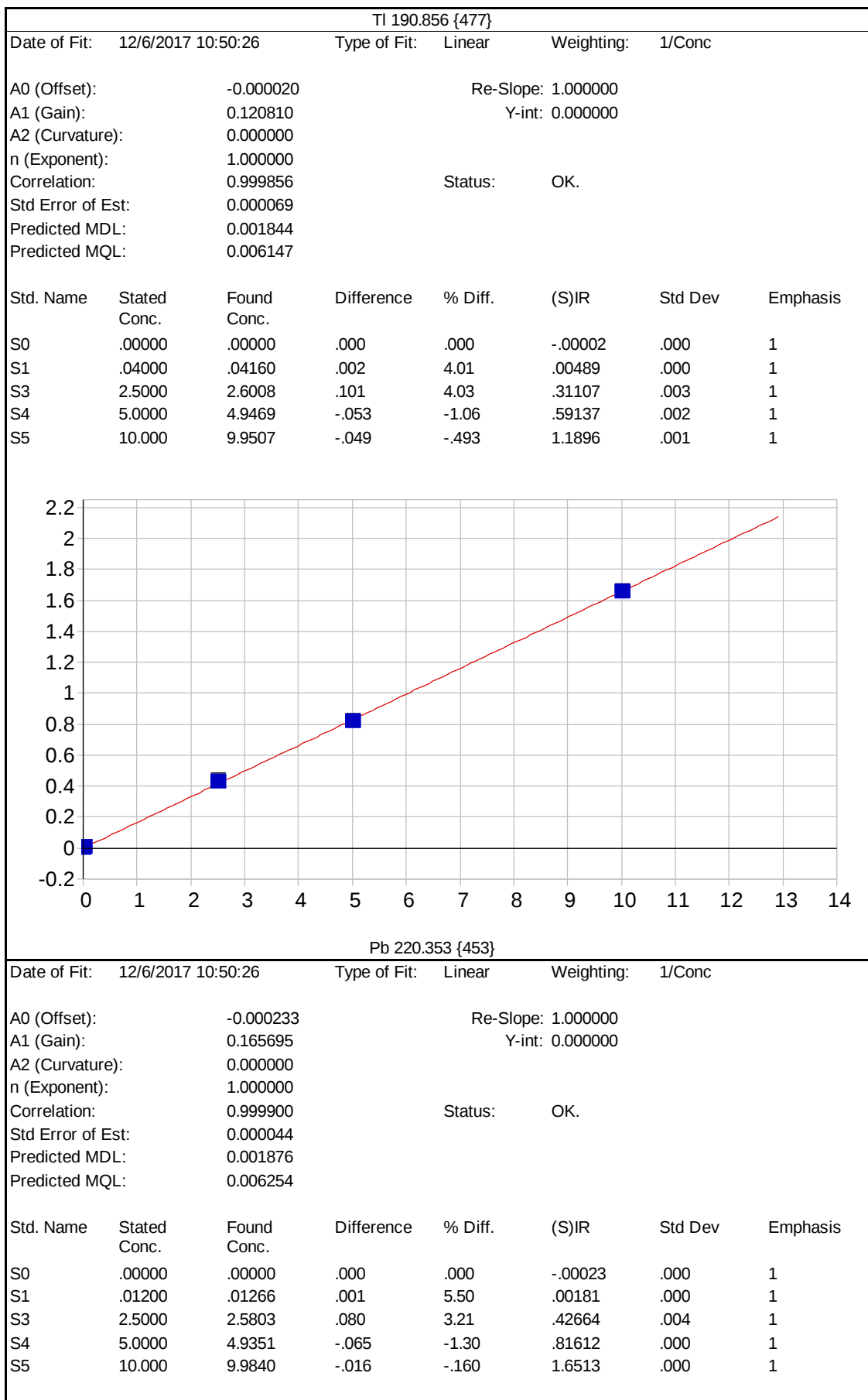
As 189.042 {479}

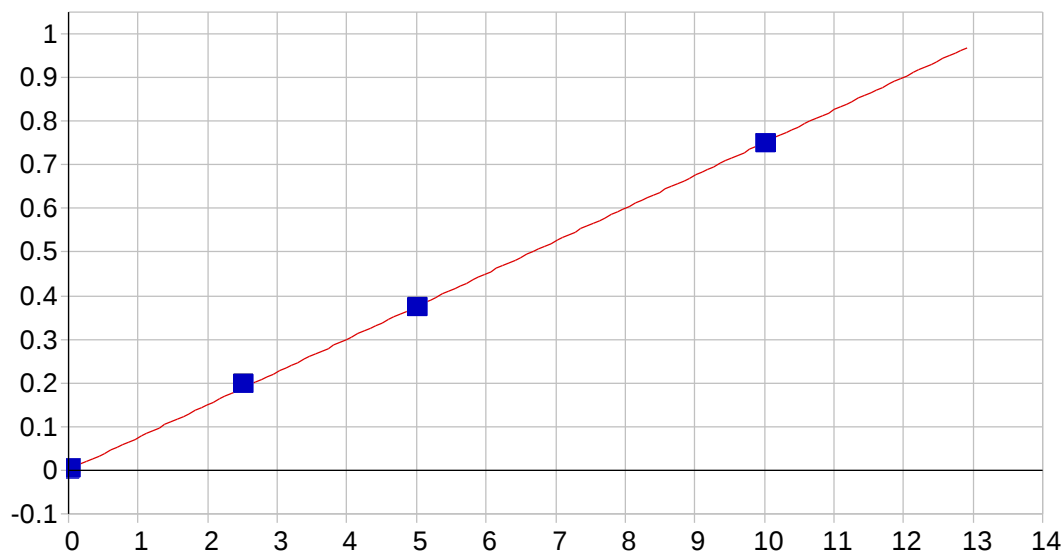
Date of Fit: 12/6/2017 10:50:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000081 Re-Slope: 1.000000
 A1 (Gain): 0.067665 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.003183
 Predicted MQL: 0.010609

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.02000	.01991	.000	-.463	.00145	.000	1
S3	2.5000	2.5867	.087	3.47	.17534	.001	1
S4	5.0000	4.9343	-.066	-1.31	.33443	.000	1
S5	10.000	9.9792	-.021	-.208	.67625	.001	1





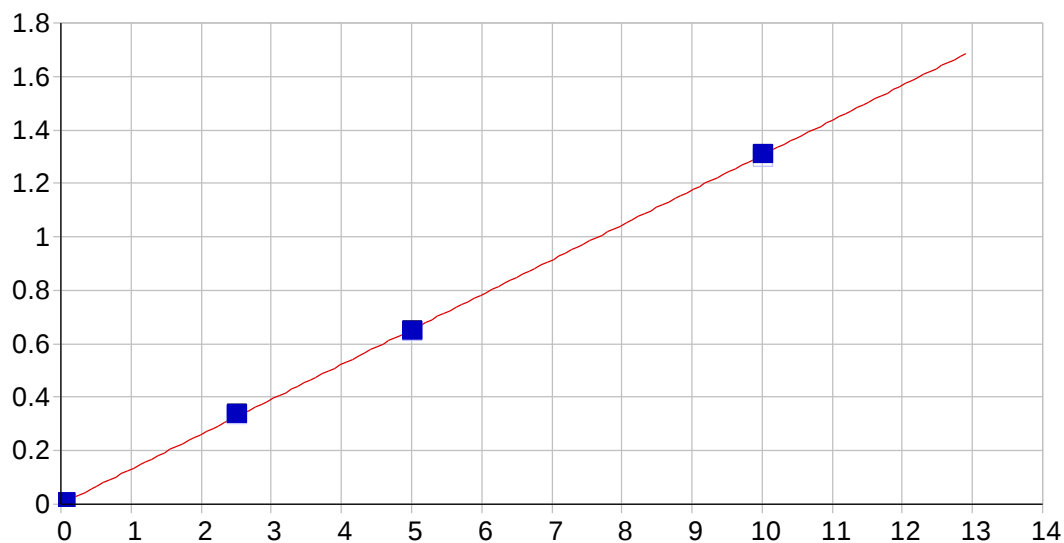


Se 196.090 {472}

Date of Fit: 12/6/2017 10:50:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000062 Re-Slope: 1.000000
 A1 (Gain): 0.075067 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999860 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.003637
 Predicted MQL: 0.012125

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.02000	.02255	.003	12.8	.00163	.000	1
S3	2.5000	2.5978	.098	3.91	.19507	.002	1
S4	5.0000	4.9483	-.052	-1.03	.37163	.001	1
S5	10.000	9.9514	-.049	-.486	.74744	.001	1

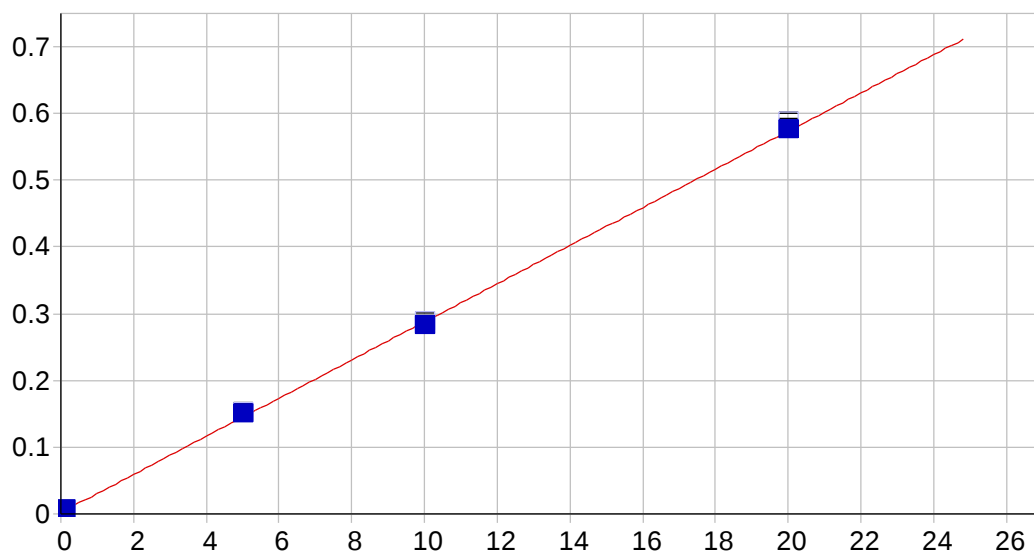


Sb 206.833 {463}

Date of Fit: 12/6/2017 10:50:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000164 Re-Slope: 1.000000
 A1 (Gain): 0.130533 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000057
 Predicted MDL: 0.002418
 Predicted MQL: 0.008060

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.05000	.05031	.000	.625	.00668	.000	1
S3	2.5000	2.5632	.063	2.53	.33170	.002	1
S4	5.0000	4.9432	-.057	-1.14	.63930	.001	1
S5	10.000	9.9933	-.007	-.067	1.2924	.002	1

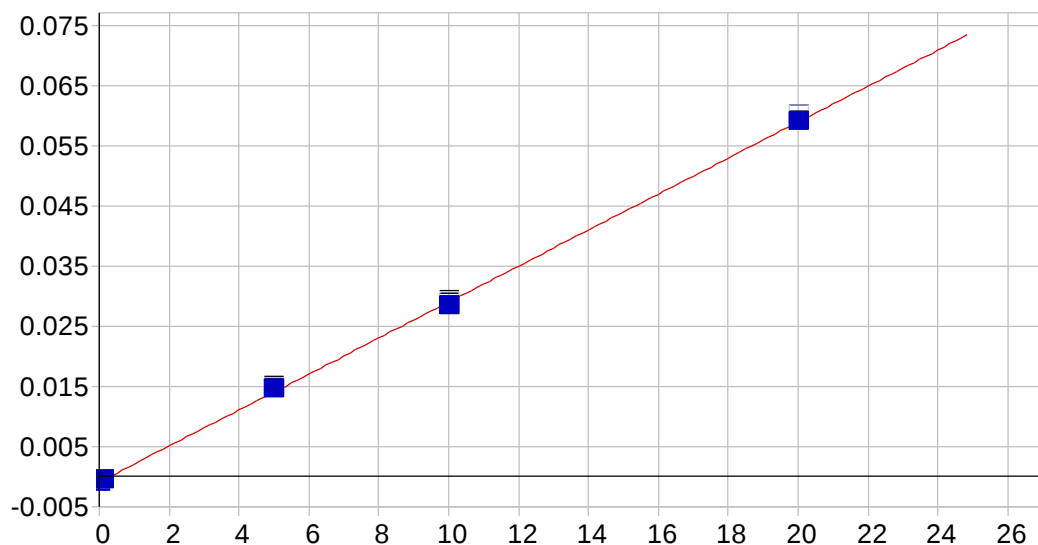


Al 308.215 {109}

Date of Fit: 12/6/2017 10:50:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002041 Re-Slope: 1.000000
 A1 (Gain): 0.028573 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999874 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.004549
 Predicted MQL: 0.015163

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00204	.000	1
S1	.10000	.10006	.000	.056	.00510	.000	1
S3	5.0000	5.1512	.151	3.02	.15201	.000	1
S4	10.000	9.7885	-.211	-2.11	.28729	.001	1
S5	20.000	20.060	.060	.301	.58635	.002	1

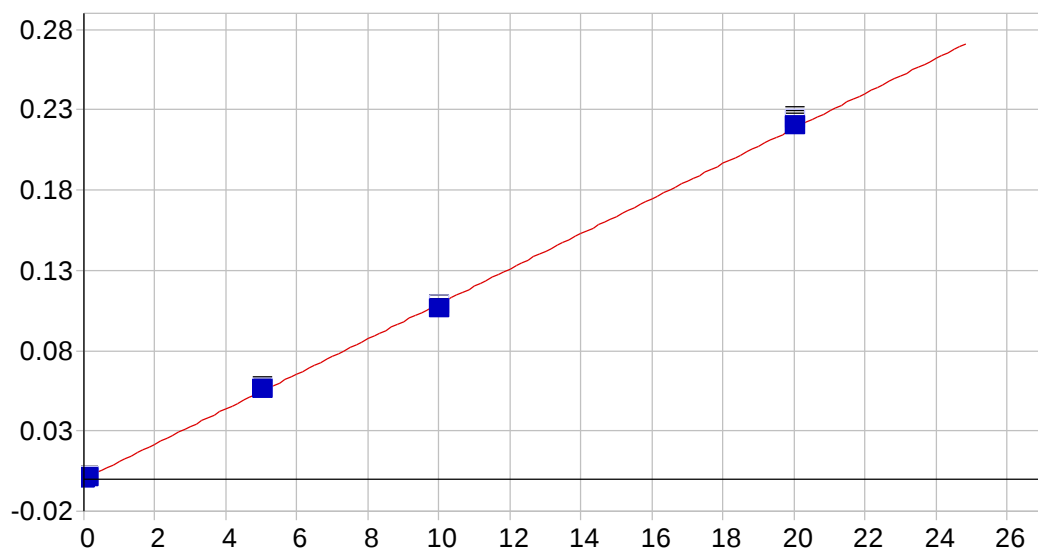


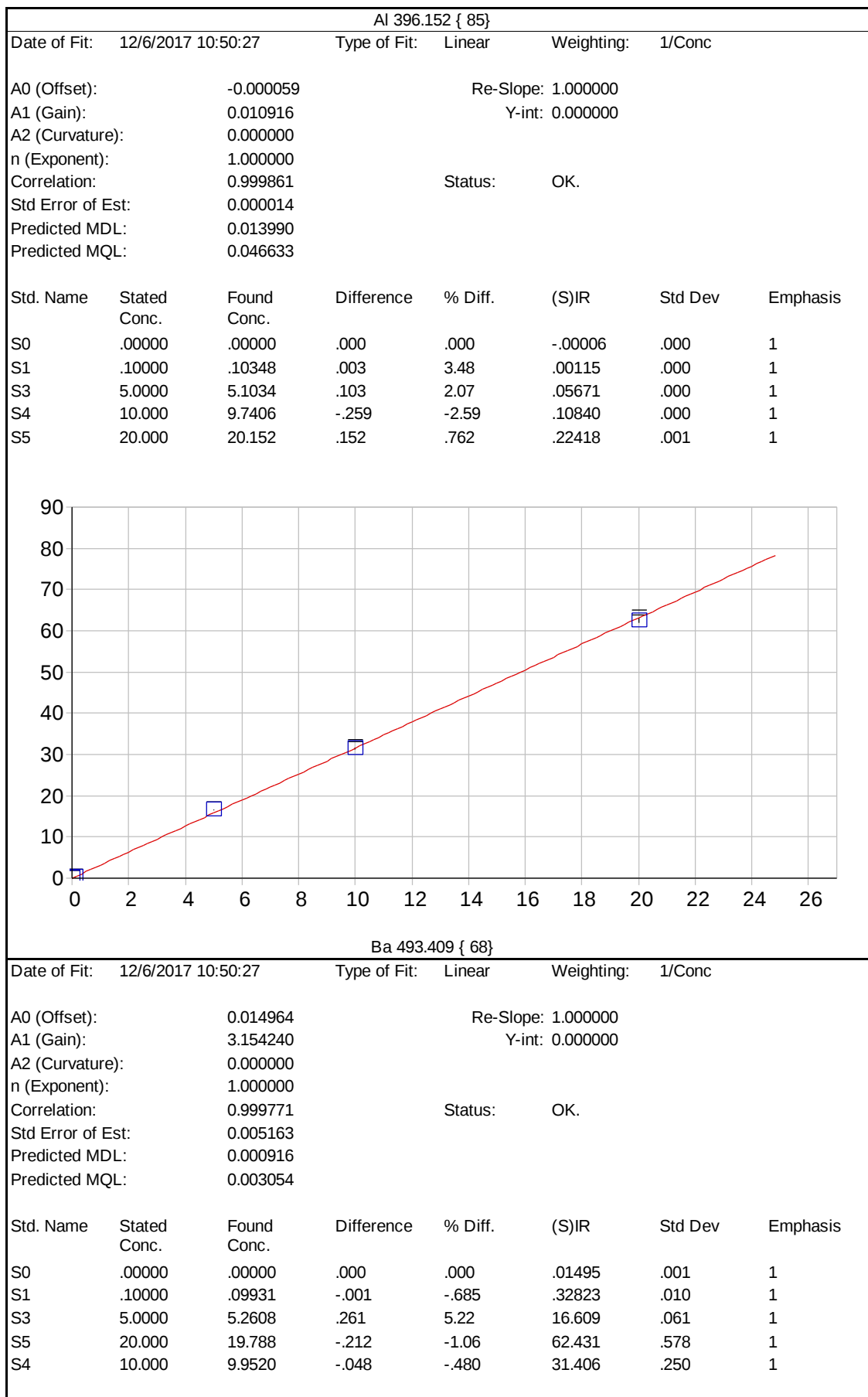
AI 309.271 {109}

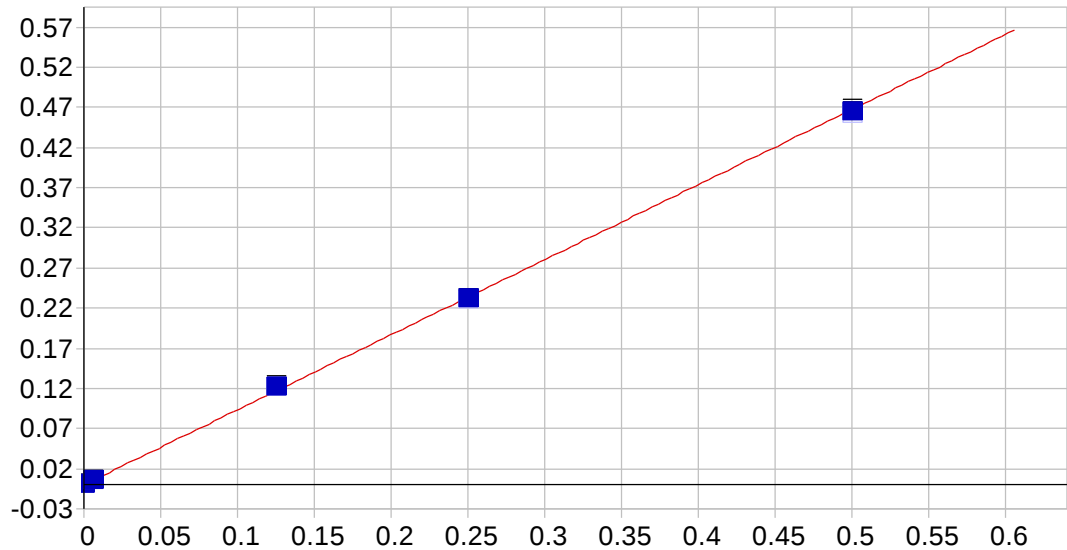
Date of Fit: 12/6/2017 10:50:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000868 Re-Slope: 1.000000
 A1 (Gain): 0.002989 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.033956
 Predicted MQL: 0.113187

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	-.00087	.000	1
S1	.10000	.11376	.014	13.8	-.00051	.000	1
S3	5.0000	5.1648	.165	3.30	.01486	.000	1
S4	10.000	9.8050	-.195	-1.95	.02902	.000	1
S5	20.000	20.016	.016	.079	.06013	.000	1







Be 234.861 {144}

Date of Fit: 12/6/2017 10:50:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000004

Re-Slope: 1.000000

A1 (Gain): 0.934691

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999831

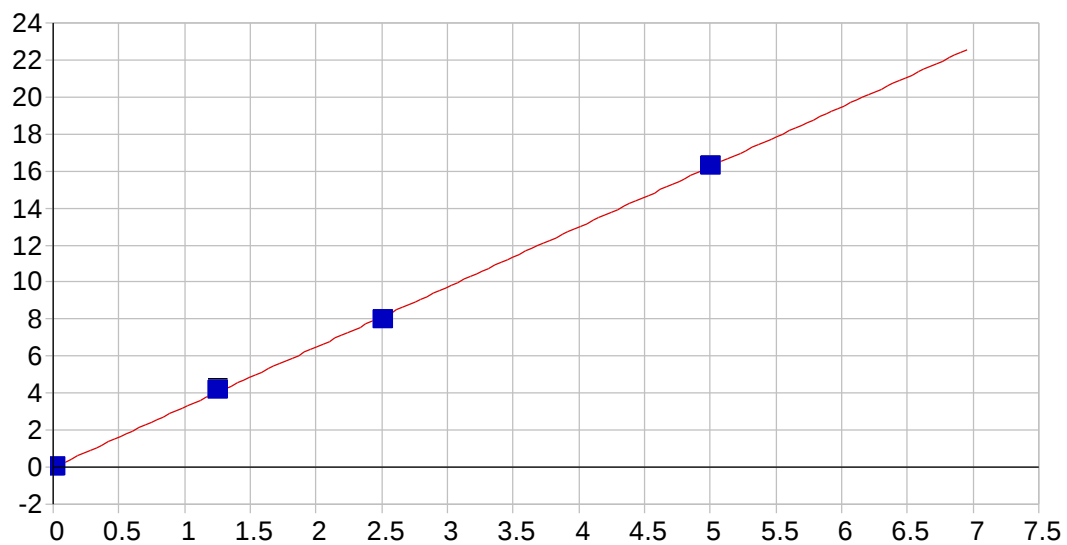
Status: OK.

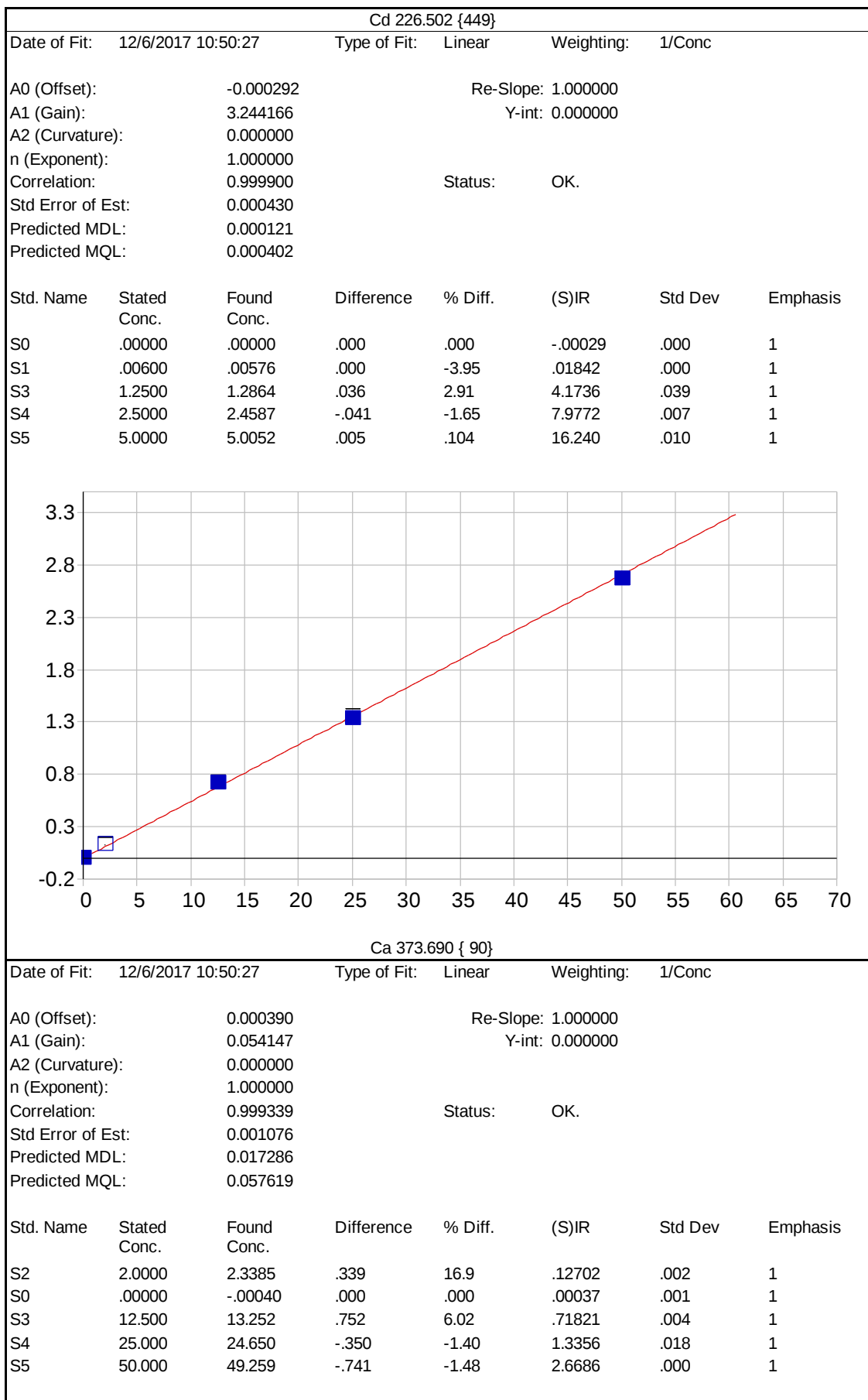
Std Error of Est: 0.000051

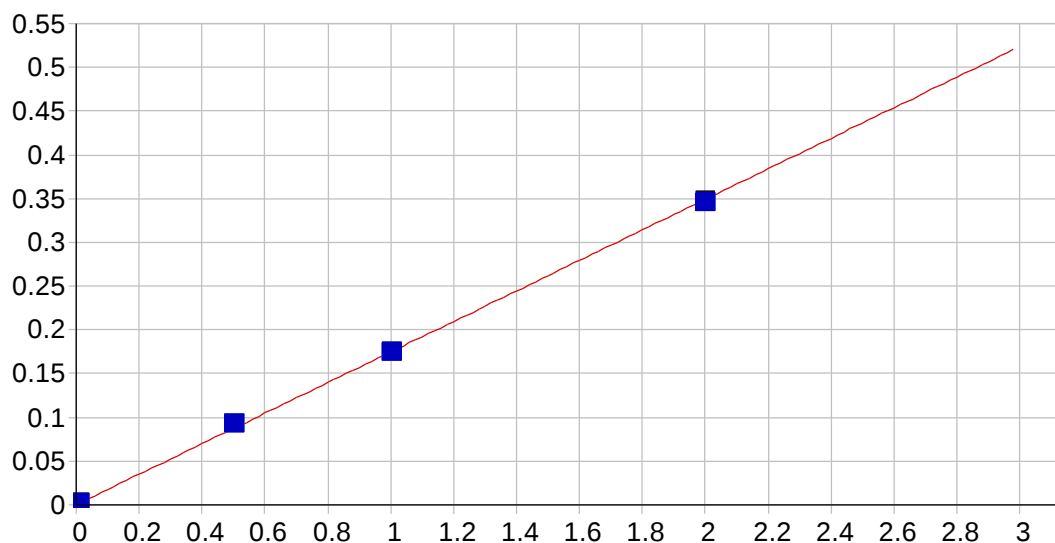
Predicted MDL: 0.000087

Predicted MQL: 0.000289

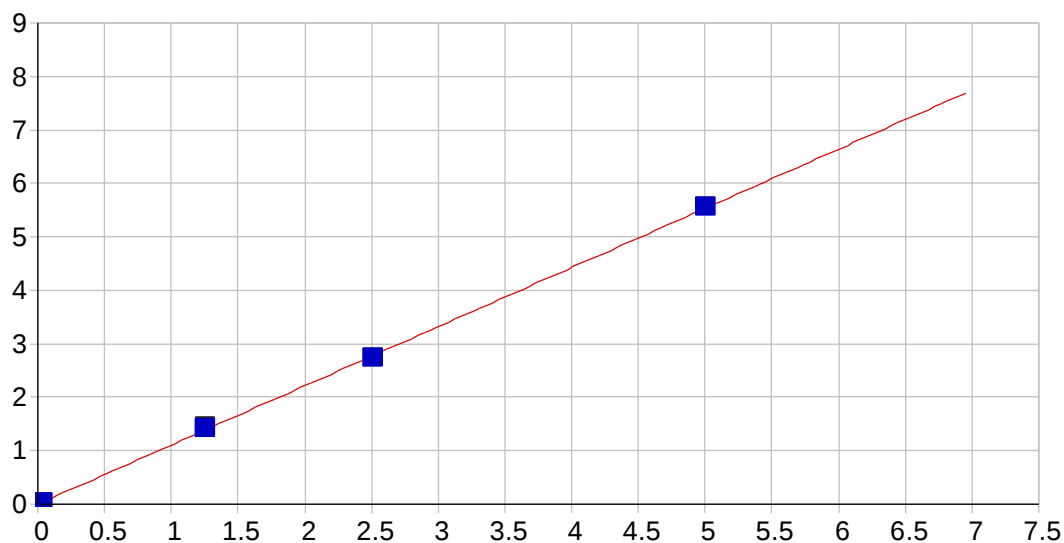
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.00600	.00600	.000	.016	.00556	.000	1
S3	.12500	.13057	.006	4.45	.12128	.001	1
S4	.25000	.24727	-.003	-1.09	.22959	.000	1
S5	.50000	.49716	-.003	-.567	.46163	.002	1

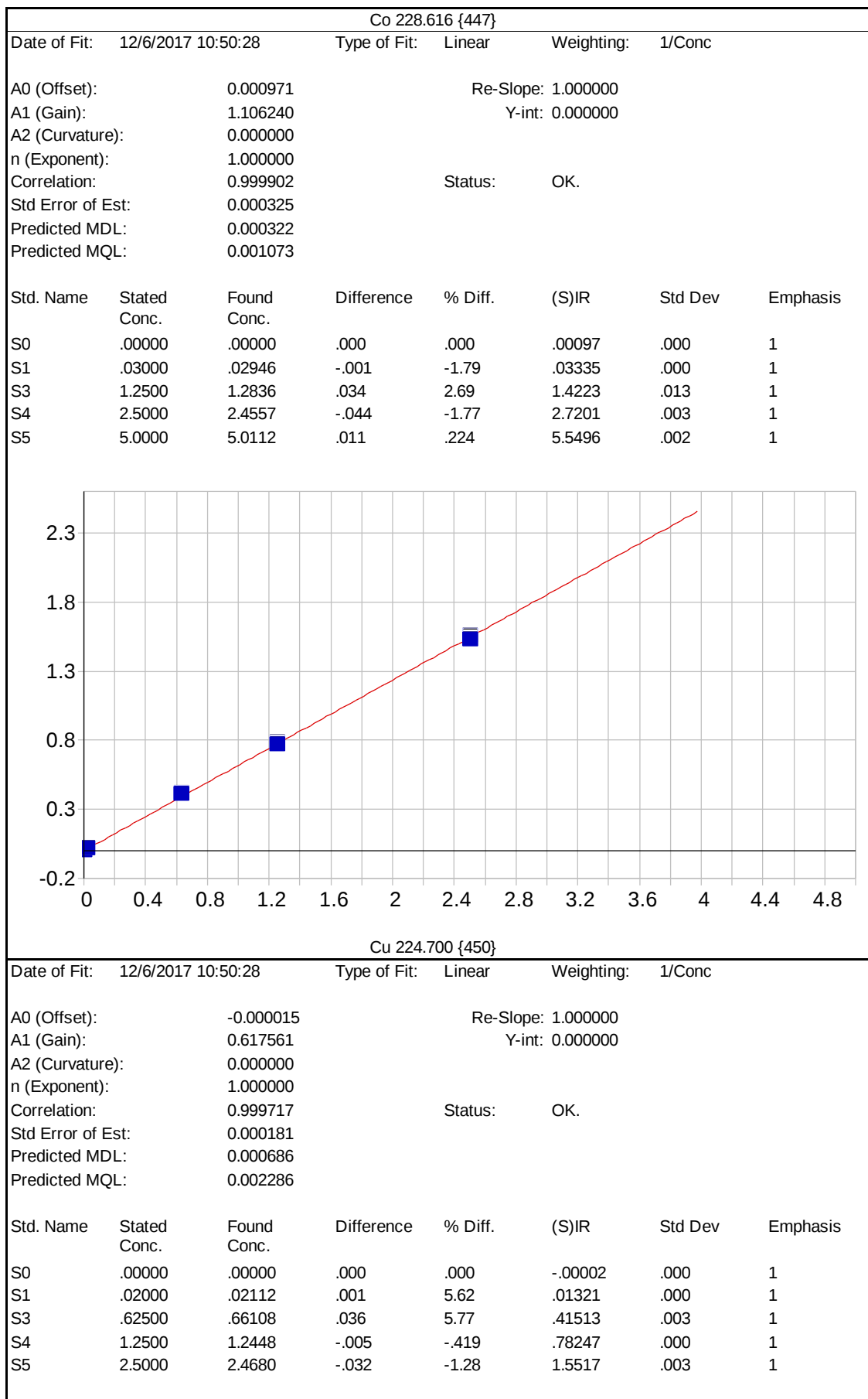


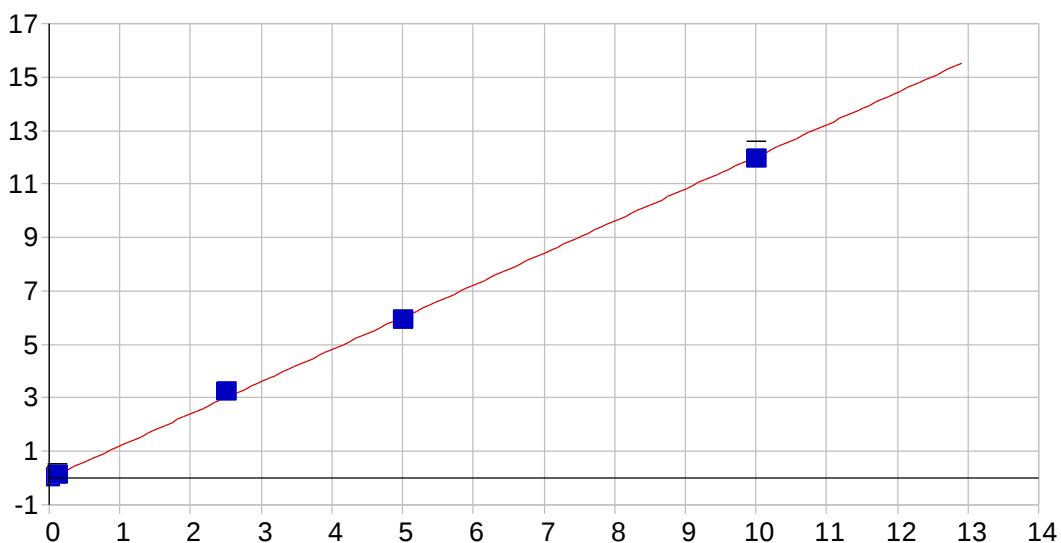




Cr 267.716 {126}							
Date of Fit: 12/6/2017 10:50:27		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		0.000093		Re-Slope: 1.000000			
A1 (Gain):		0.174535		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999707		Status: OK.			
Std Error of Est:		0.000032					
Predicted MDL:		0.000583					
Predicted MQL:		0.001944					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.01000	.01015	.000	1.48	.00187	.000	1
S3	.50000	.52949	.029	5.90	.09260	.000	1
S4	1.0000	.99469	-.005	-.531	.17389	.000	1
S5	2.0000	1.9757	-.024	-1.22	.34530	.001	1







Fe 240.488 {140}

Date of Fit: 12/6/2017 10:50:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.004344

Re-Slope: 1.000000

A1 (Gain): 1.202370

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999627

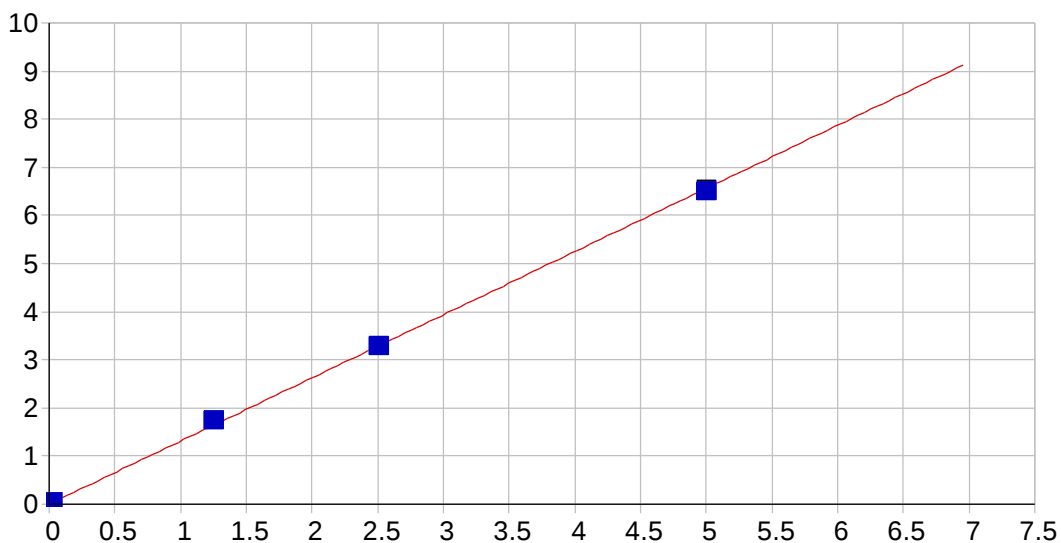
Status: OK.

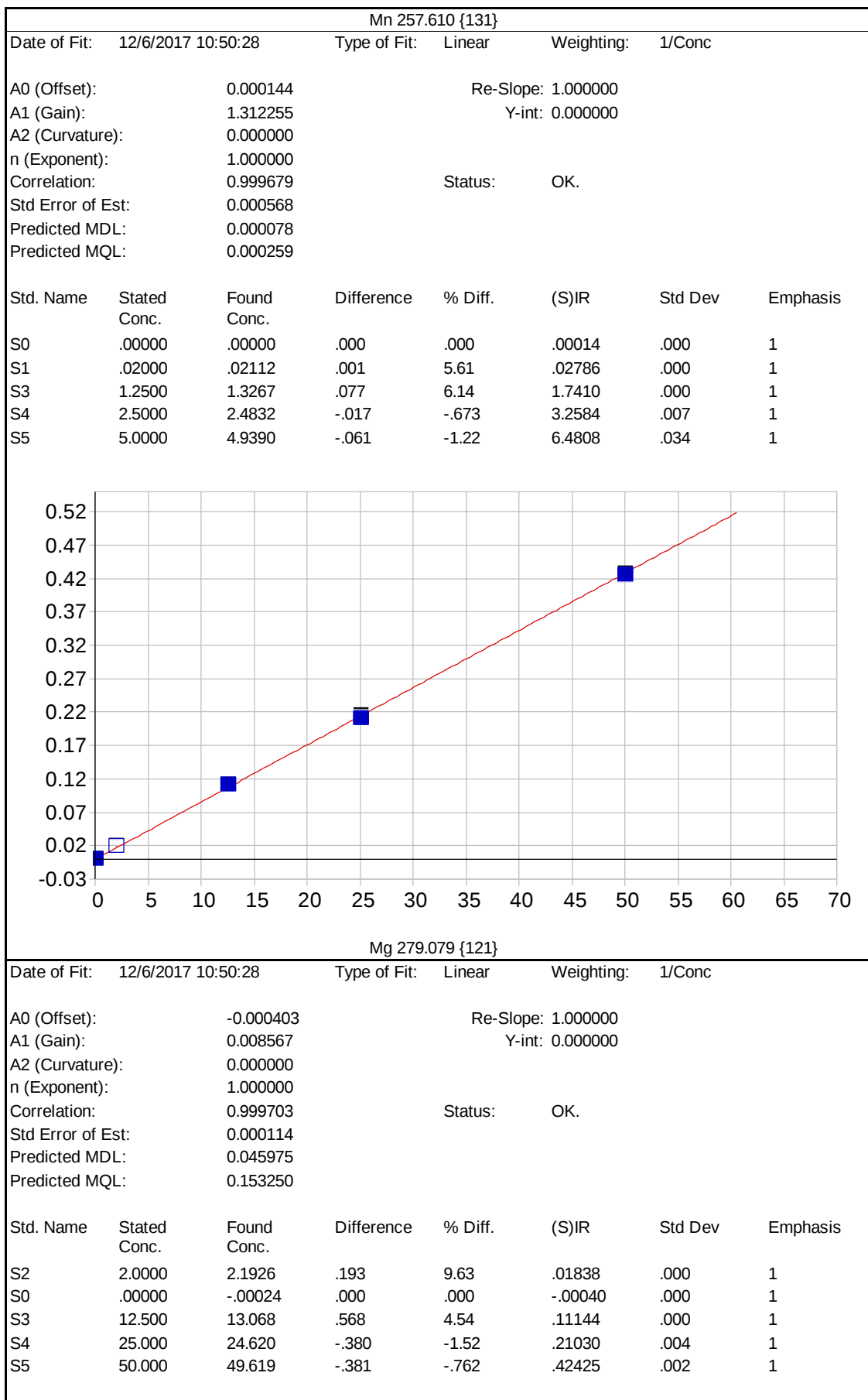
Std Error of Est: 0.001775

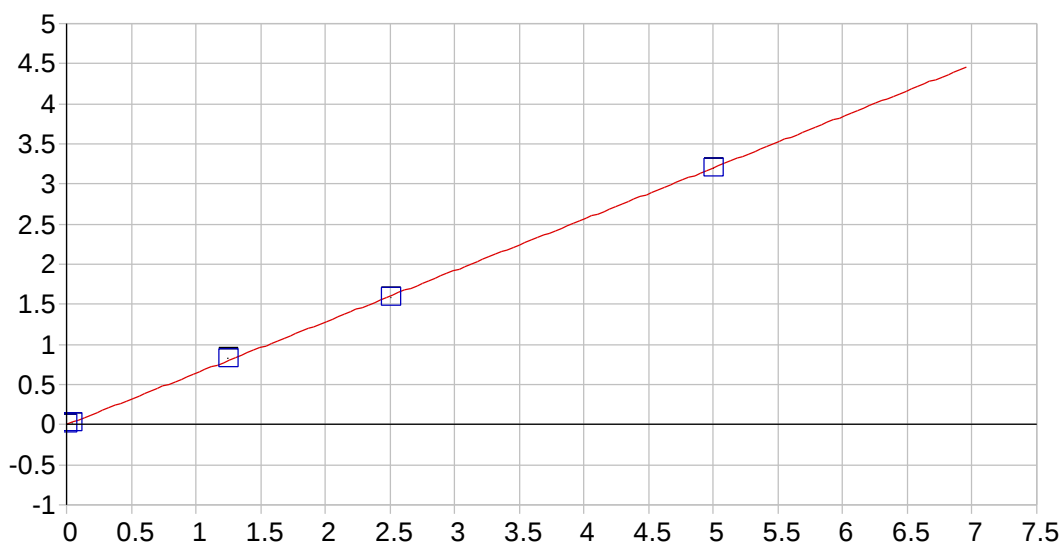
Predicted MDL: 0.011586

Predicted MQL: 0.038620

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00435	.017	1
S1	.10000	.10239	.002	2.39	.11863	.013	1
S3	2.5000	2.6647	.165	6.59	3.1941	.027	1
S4	5.0000	4.9110	-.089	-1.78	5.8897	.015	1
S5	10.000	9.9219	-.078	-.781	11.904	.288	1







Ni 231.604 {445}

Date of Fit: 12/6/2017 10:50:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000637

Re-Slope: 1.000000

A1 (Gain): 0.640560

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999906

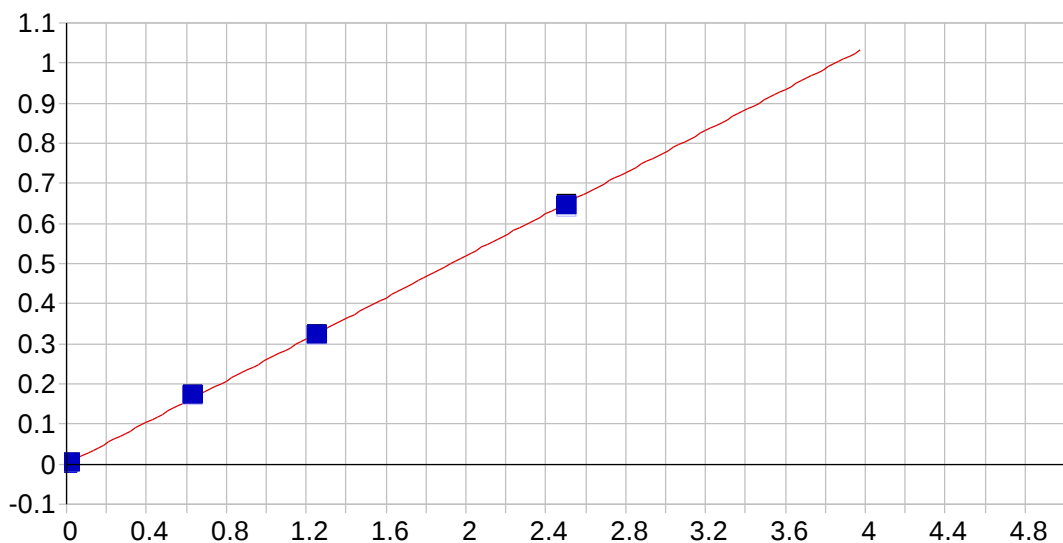
Status: OK.

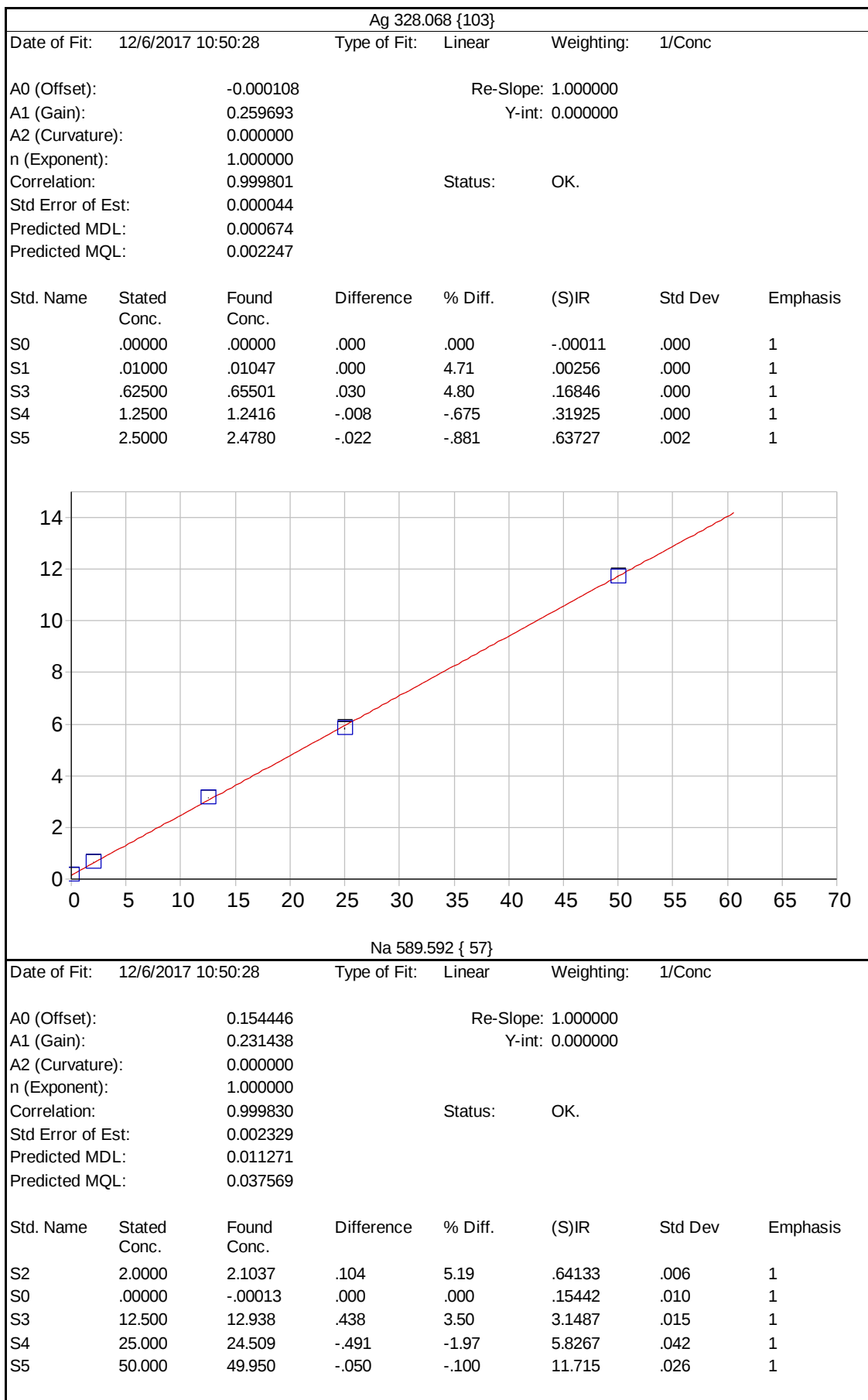
Std Error of Est: 0.000212

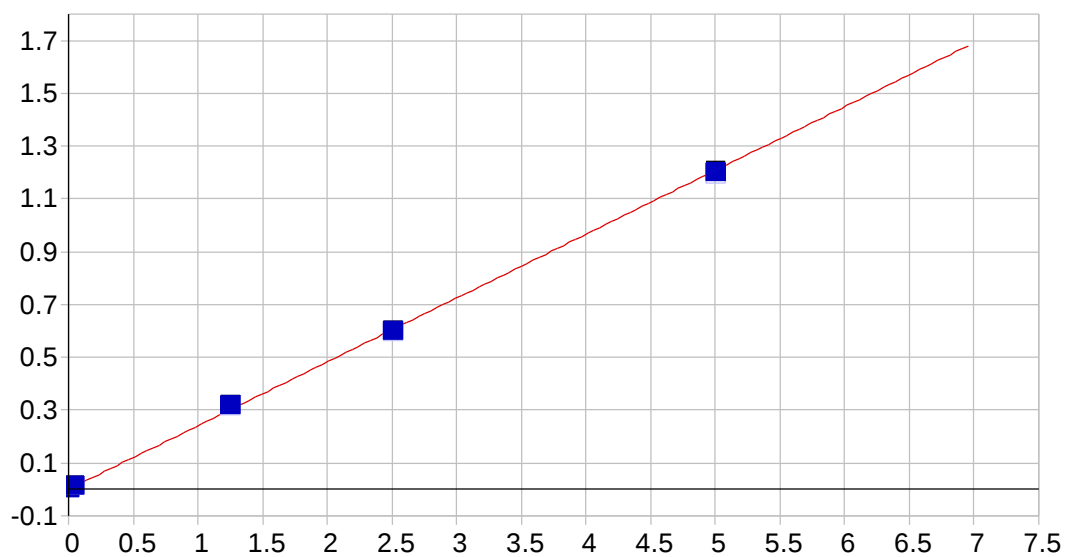
Predicted MDL: 0.000546

Predicted MQL: 0.001820

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00064	.000	1
S1	.04000	.04007	.000	.184	.02503	.000	1
S3	1.2500	1.2899	.040	3.19	.82560	.009	1
S4	2.5000	2.4701	-.030	-1.20	1.5816	.002	1
S5	5.0000	4.9900	-.010	-.200	3.1957	.001	1







V 292.402 {115}

Date of Fit: 12/6/2017 10:50:28

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000221

Re-Slope: 1.000000

A1 (Gain): 0.241668

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999812

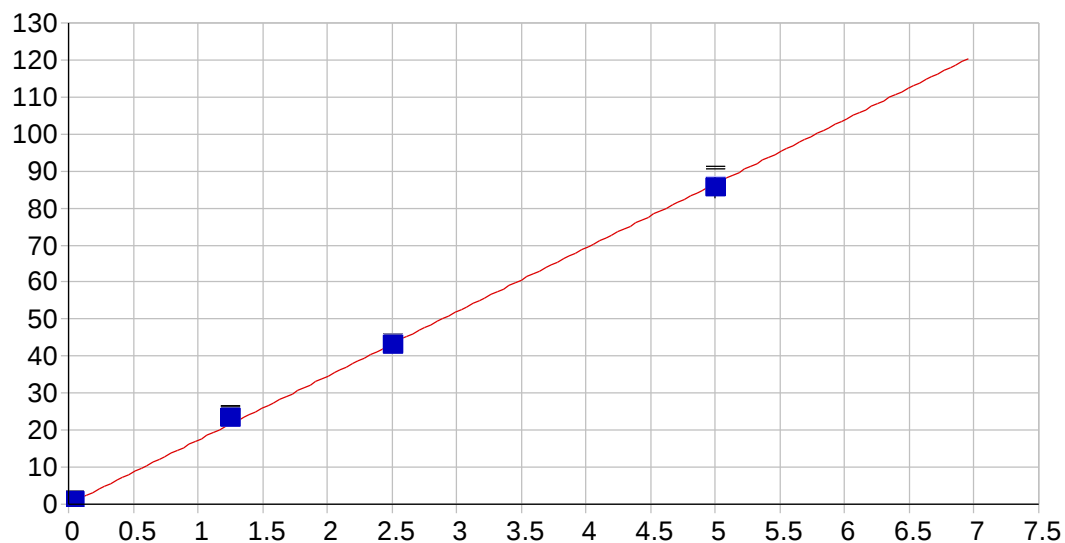
Status: OK.

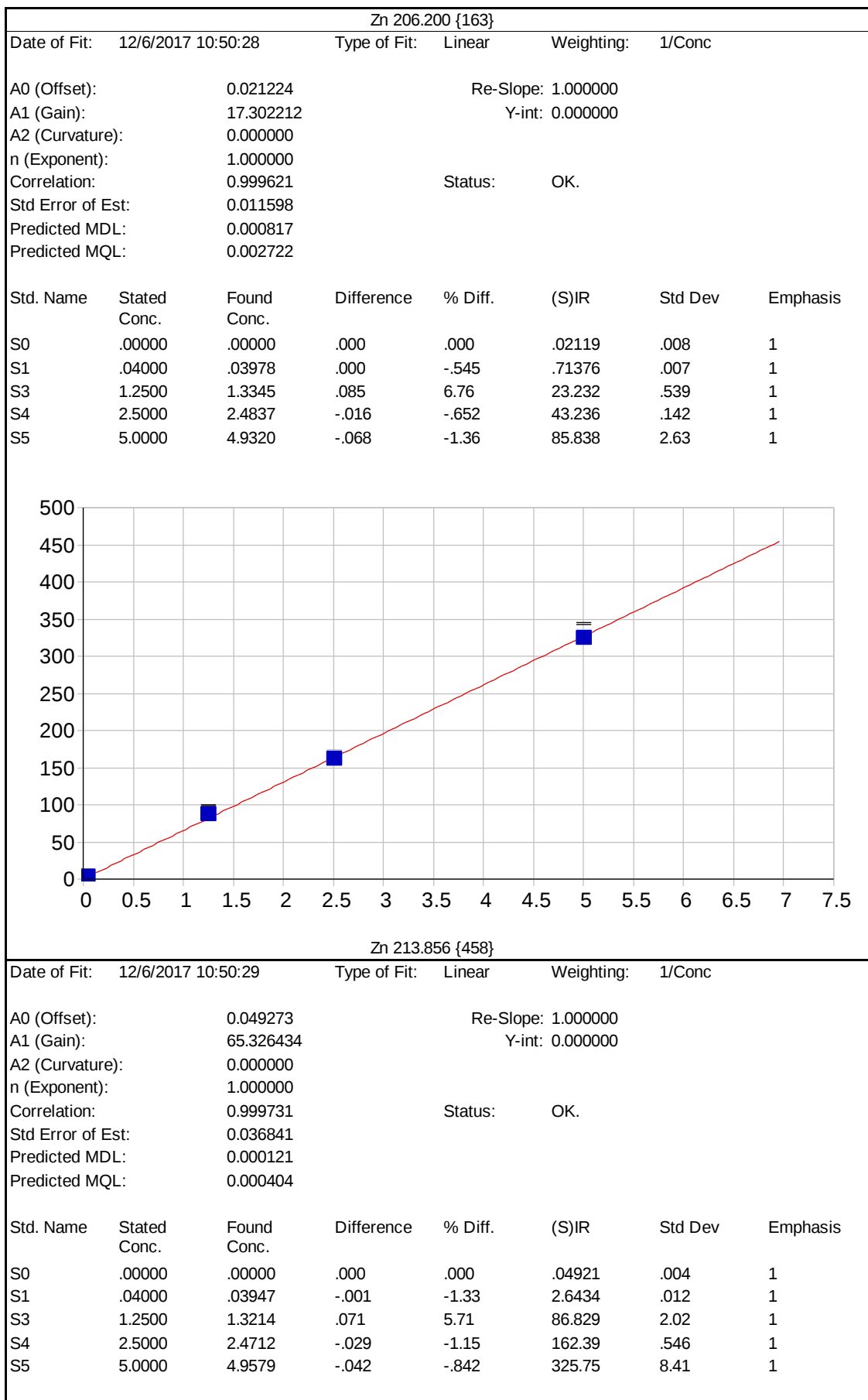
Std Error of Est: 0.000113

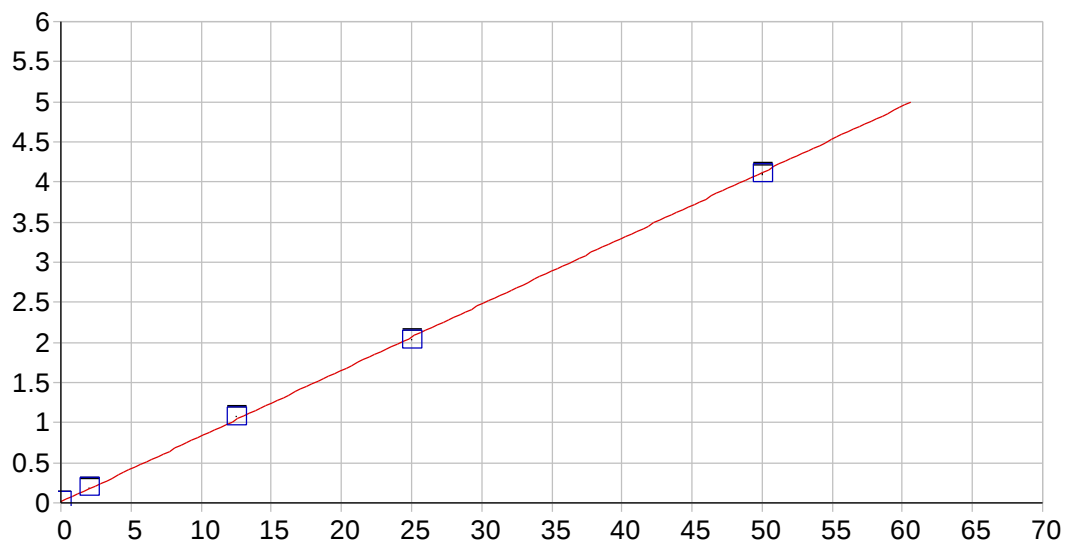
Predicted MDL: 0.000561

Predicted MQL: 0.001869

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00022	.000	1
S1	.04000	.04036	.000	.911	.00938	.000	1
S3	1.2500	1.3090	.059	4.72	.31418	.001	1
S4	2.5000	2.4777	-.022	-.891	.59468	.001	1
S5	5.0000	4.9629	-.037	-.742	1.1914	.003	1







K 766.490 { 44}

Date of Fit: 12/6/2017 10:50:29

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.009581

Re-Slope: 1.000000

A1 (Gain): 0.082237

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999794

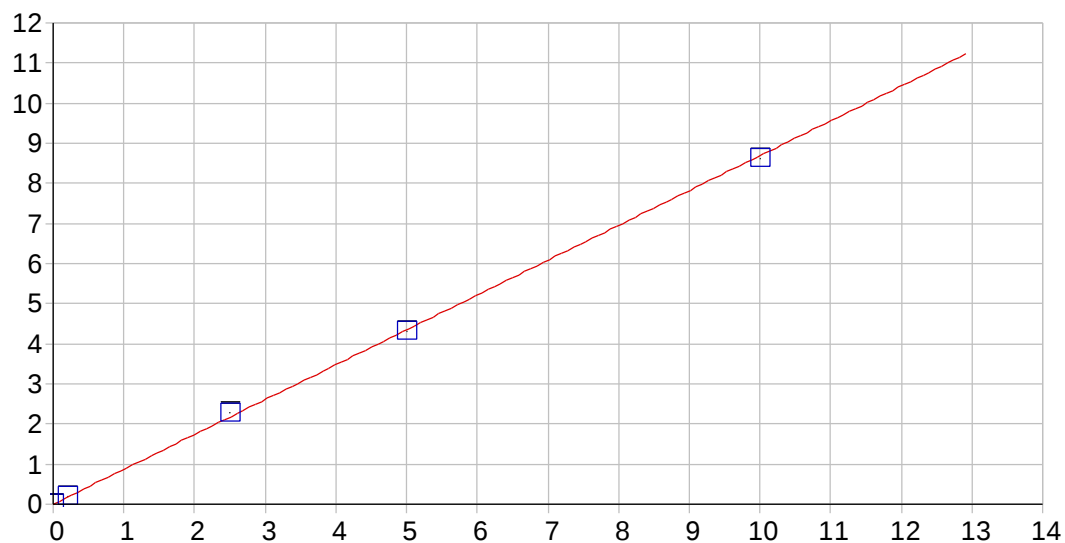
Status: OK.

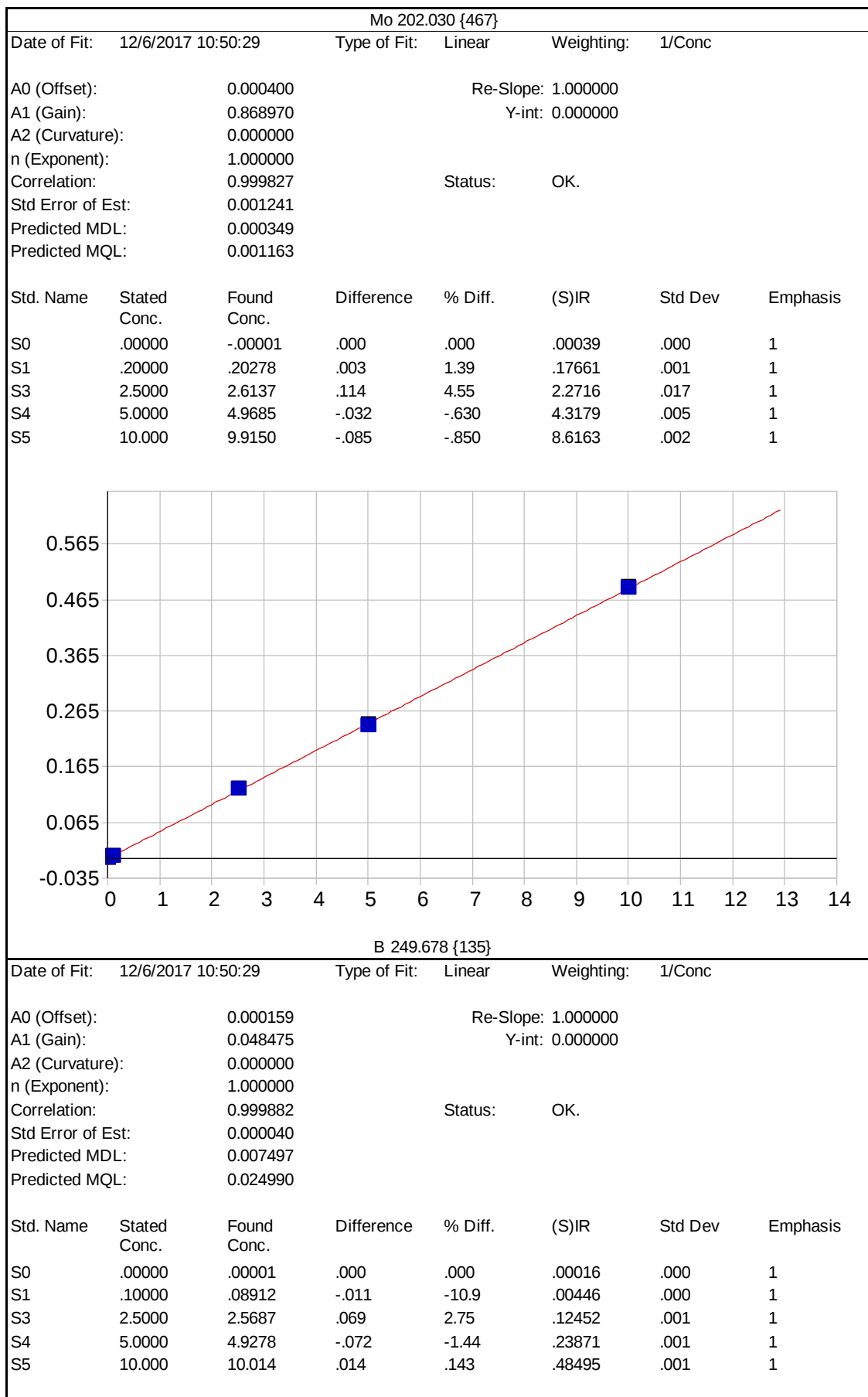
Std Error of Est: 0.000911

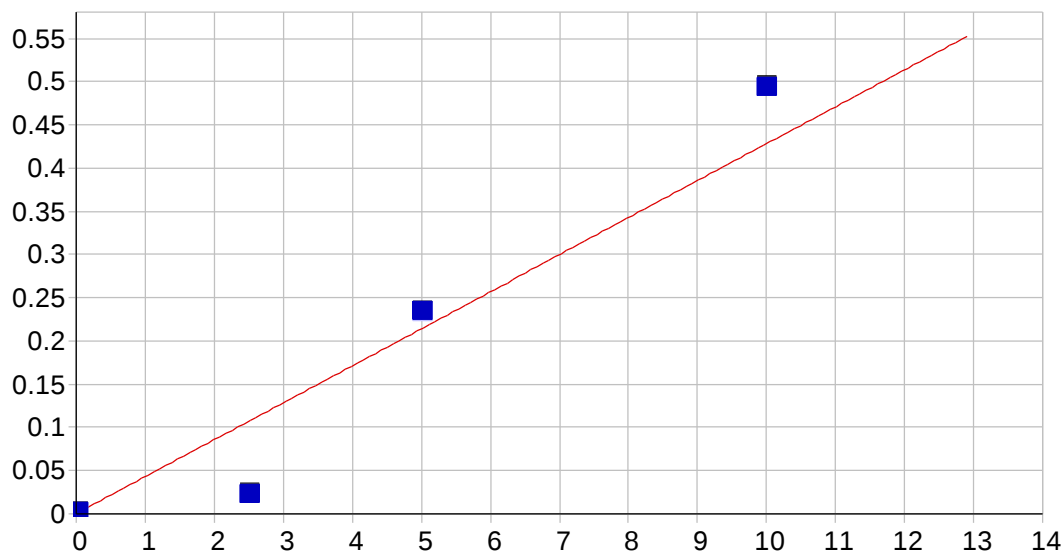
Predicted MDL: 0.039296

Predicted MQL: 0.130985

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1569	.157	7.84	.18696	.004	1
S0	.00000	-.00019	.000	.000	.00957	.001	1
S3	12.500	12.964	.464	3.71	1.0757	.004	1
S4	25.000	24.601	-.399	-1.59	2.0327	.012	1
S5	50.000	49.778	-.222	-.444	4.1032	.012	1





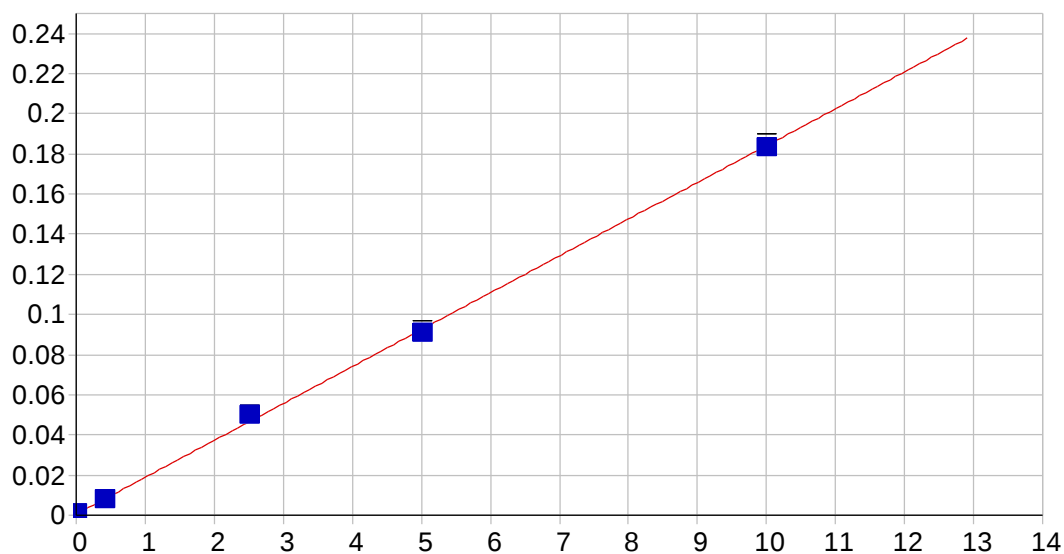


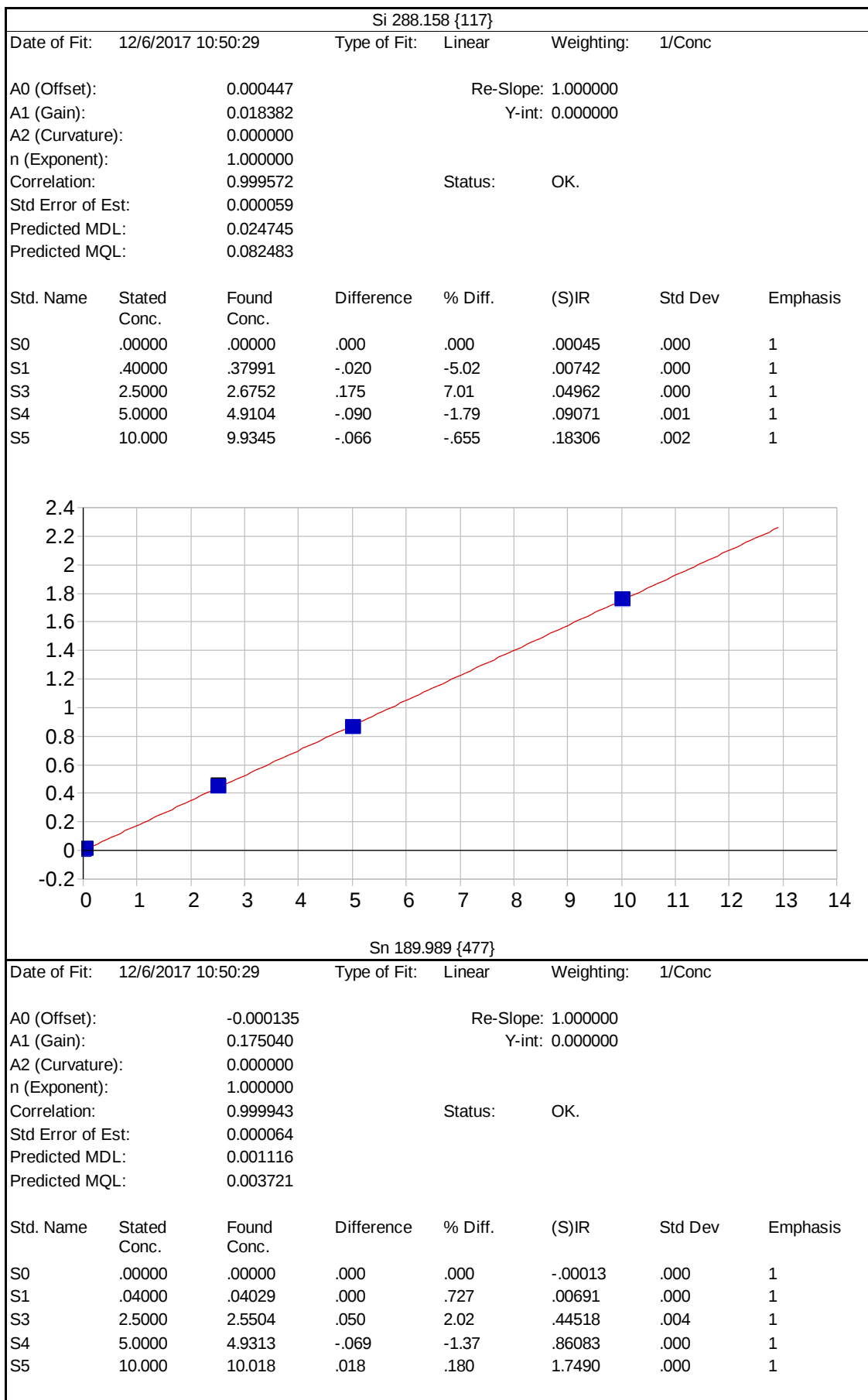
S 182.034 {485}

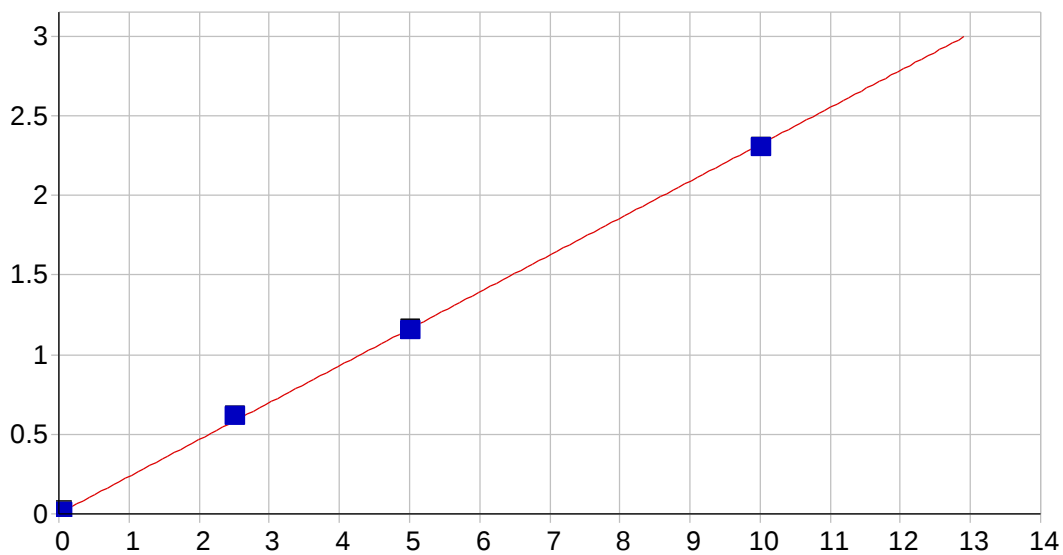
Date of Fit: 12/6/2017 10:50:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000249 Re-Slope: 1.000000
 A1 (Gain): 0.042789 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.951323 Status: OK.
 Std Error of Est: 0.000334
 Predicted MDL: 0.004528
 Predicted MQL: 0.015092

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00025	.000	1
S1	.02000	.02072	.001	3.59	.00111	.000	1
S3	2.5000	.52617	-1.97	-79.0	.02254	.000	1
S4	5.0000	5.4492	.449	8.98	.23297	.000	1
S5	10.000	11.524	1.52	15.2	.49246	.001	1





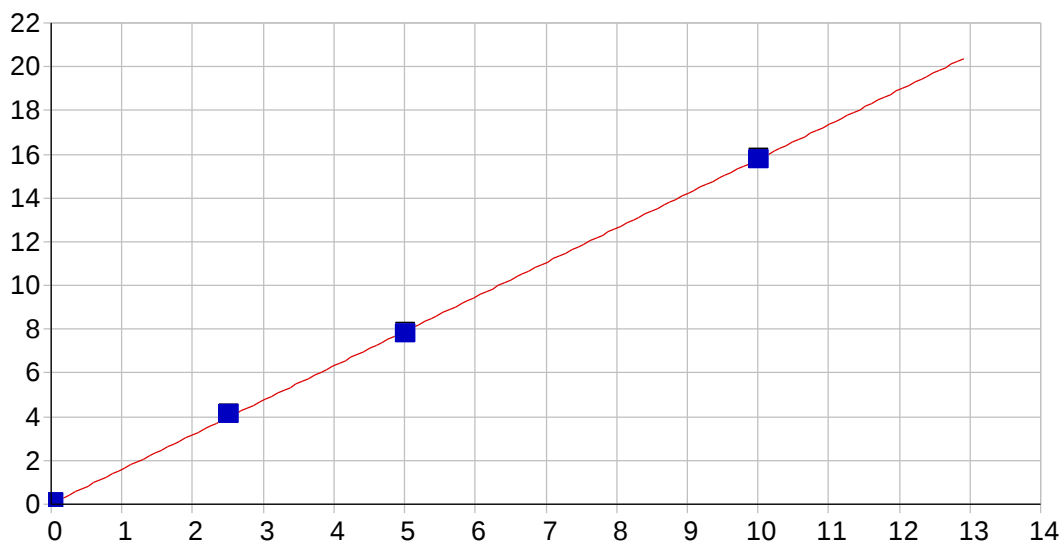


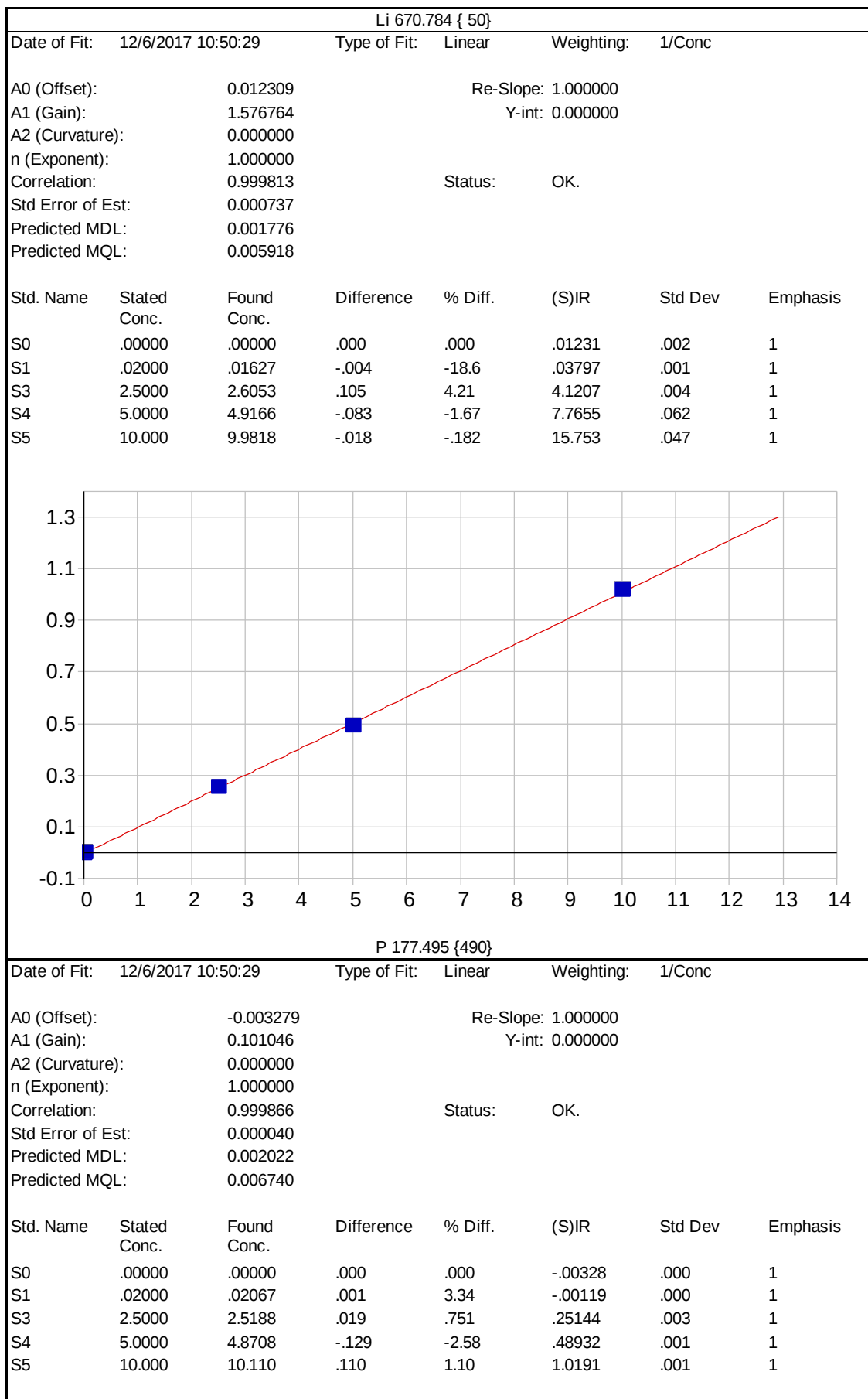
Ti 336.121 {100}

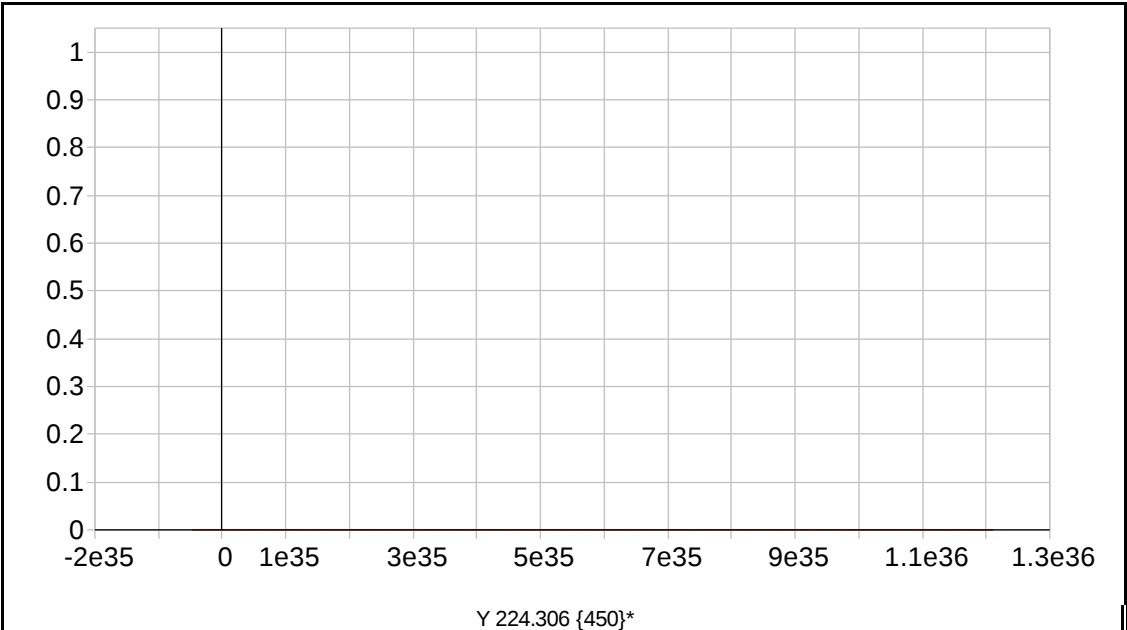
Date of Fit: 12/6/2017 10:50:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002874 Re-Slope: 1.000000
 A1 (Gain): 0.231722 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999803 Status: OK.
 Std Error of Est: 0.000157
 Predicted MDL: 0.002485
 Predicted MQL: 0.008282

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00287	.000	1
S1	.04000	.03954	.000	-1.16	.01203	.000	1
S3	2.5000	2.6216	.122	4.86	.61008	.003	1
S4	5.0000	4.9602	-.040	-.795	1.1517	.008	1
S5	10.000	9.9187	-.081	-.813	2.3002	.001	1



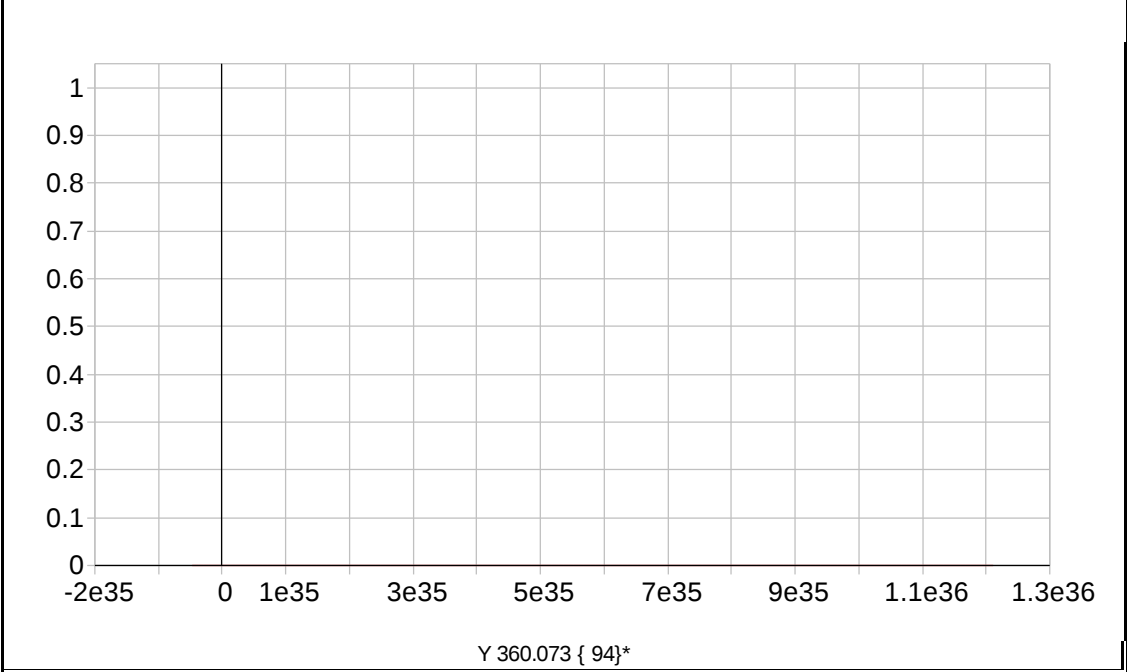




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

Status: Warning Zero Gain

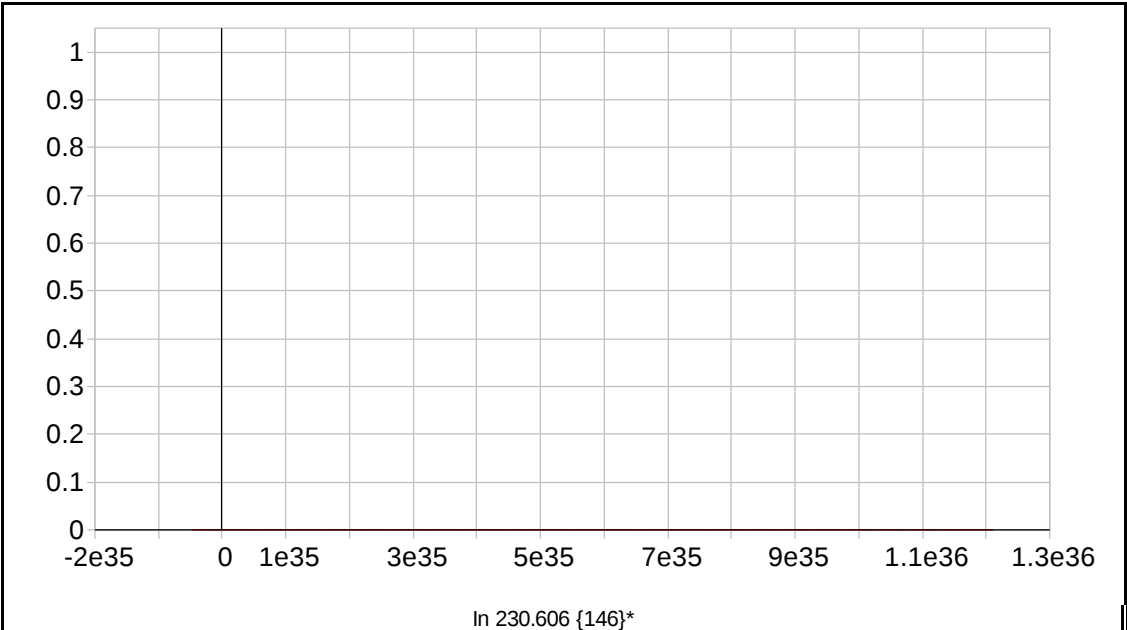
The figure shows a blank coordinate system. The x-axis is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The y-axis is labeled with values from 0 to 1 in increments of 0.1. A vertical line is drawn at x=0, and a horizontal line is drawn at y=0. The grid consists of 10 major squares along the x-axis and 10 major squares along the y-axis.

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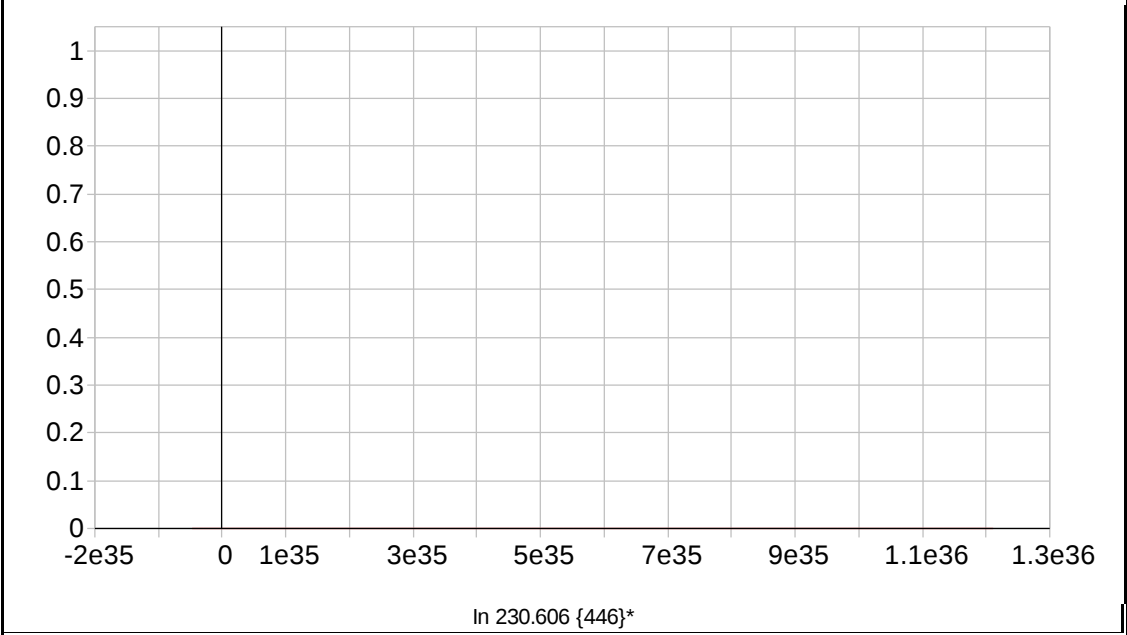
Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

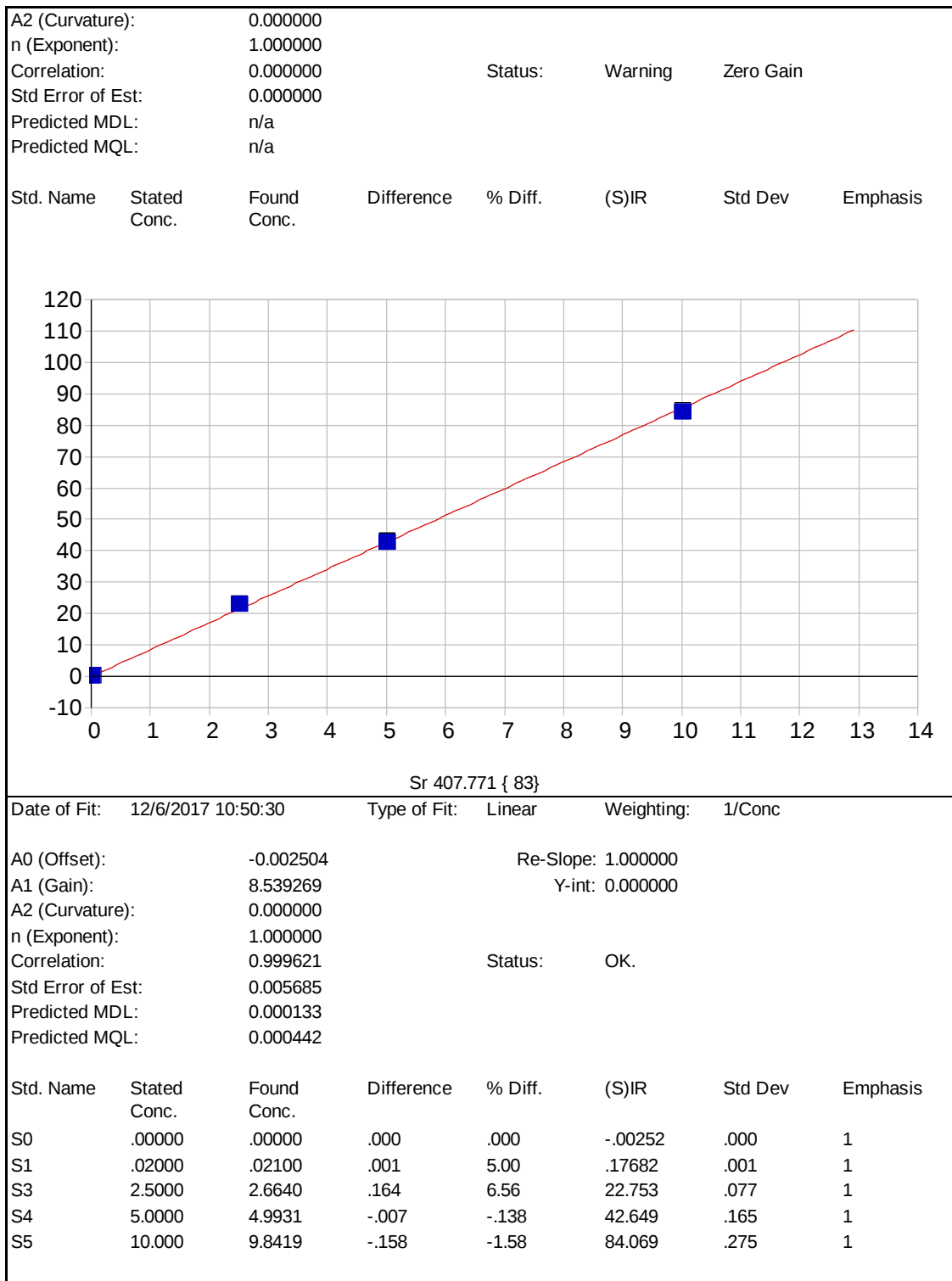
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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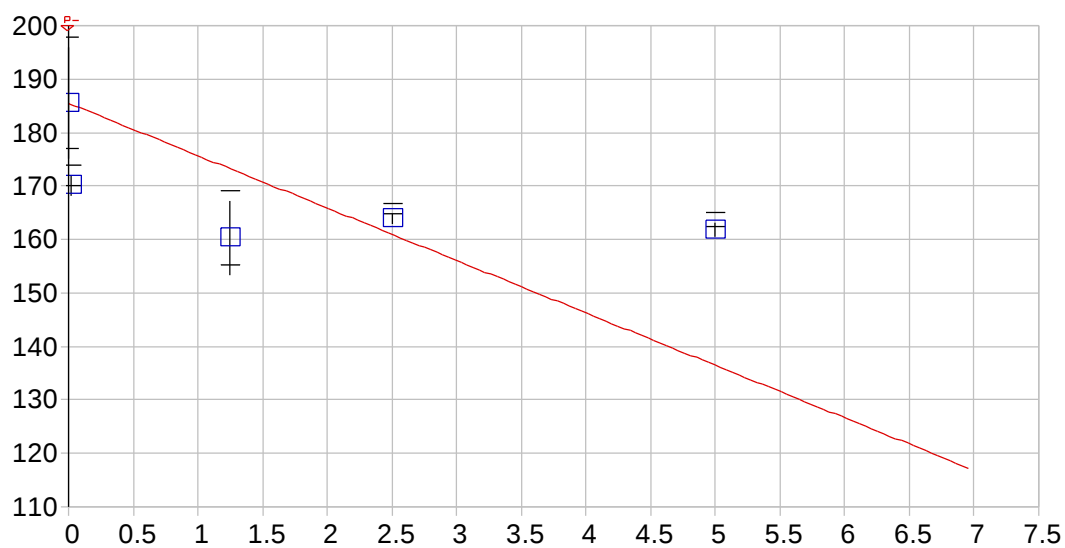


Date of Fit:		<not fit>	Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):		0.000000	Re-Slope:		1.000000		
A1 (Gain):		0.000000	Y-int:		0.000000		
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.000000	Status:	Warning	Zero Gain		
Std Error of Est:		0.000000					
Predicted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



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			



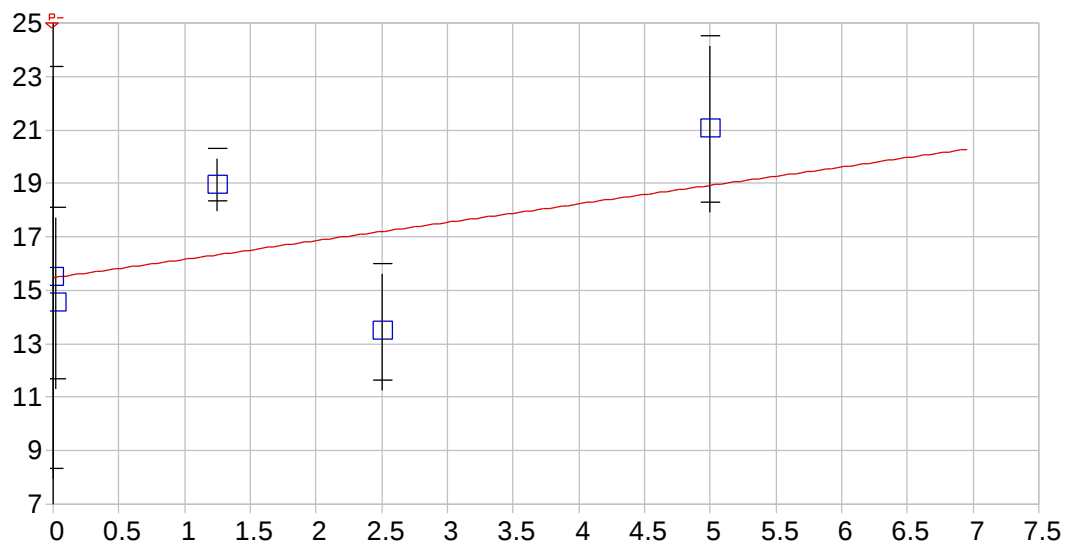


U 367.007 { 92}

Date of Fit: 12/6/2017 10:50:30 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 185.489506 Re-Slope: 1.000000
 A1 (Gain): -9.806773 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.256652 Status: Warning Negative Gain
 Std Error of Est: 0.631092
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00157	-.002	.000	185.50	10.5	1
S1	.02000	1.5787	1.56	7790.	170.01	1.93	1
S3	1.2500	2.5693	1.32	106.	160.29	6.91	1
S4	2.5000	2.2064	-.294	-11.7	163.85	.946	1
S5	5.0000	2.4156	-2.58	-51.7	161.80	1.36	1



U 385.958 { 87}							
Date of Fit:	12/6/2017 10:50:30		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	15.470331		Re-Slope: 1.000000				
A1 (Gain):	0.690666		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.260118		Status:	OK.			
Std Error of Est:	0.043812						
Predicted MDL:	17.297886						
Predicted MQL:	57.659619						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00135	.001	.000	15.471	7.50	1
S1	.02000	-1.3636	-1.38	-6920.	14.529	3.21	1
S3	1.2500	5.0209	3.77	302.	18.938	.990	1
S4	2.5000	-2.9309	-5.43	-217.	13.446	2.18	1
S5	5.0000	8.0436	3.04	60.9	21.026	3.09	1

Sample Name: S0 Acquired: 12/6/2017 10:26:36 Type: Cal
Method: P4-ICP2(v1846) 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	.00008	.00002	.00023	.00006	.00016	.00006	.01495	.00000
Stddev	.00005	.00006	.00010	.00003	.00006	.00010	.00060	.00000
%RSD	60.275	281.36	43.383	55.671	35.914	175.72	4.0124	101.34

#1	.00005	.00002	-.00016	-.00009	.00012	-.00013	.01453	.00001
#2	.00012	-.00006	-.00030	-.00004	.00021	.00001	.01538	.00000

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	.00029	.00037	.00009	.00097	.00002	.00435	.00014	.00040
Stddev	.00023	.00085	.00002	.00030	.00020	.01740	.00007	.00038
%RSD	78.918	230.95	23.407	30.883	1242.2	399.83	52.897	93.867

#1	-.00013	-.00023	.00011	.00118	-.00015	-.01665	.00009	-.00014
#2	-.00045	.00097	.00008	.00076	.00012	.00795	.00019	-.00067

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	.00064	.00011	.15442	.00022	.04921	.00957	.00039	.00016
Stddev	.00002	.00004	.00992	.00001	.00402	.00062	.00017	.00031
%RSD	2.4152	33.314	6.4232	6.5444	8.1660	6.5113	42.593	191.71

#1	-.00065	-.00008	.14740	-.00021	.04637	.01001	.00051	-.00006
#2	-.00063	-.00013	.16143	-.00023	.05205	.00913	.00027	.00038

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	.00025	.00045	.00013	.00287	.01231	.0033	.00252	.185.50
Stddev	.00004	.00030	.00011	.00032	.00179	.0001	.00021	10.51
%RSD	14.601	66.348	80.245	11.099	14.533	3.330	8.2194	5.6645

#1	.00028	.00066	-.00021	.00265	.01105	-.0034	-.00267	192.94
#2	.00022	.00024	-.00006	.00310	.01358	-.0032	-.00237	178.07

Sample Name: S0 Acquired: 12/6/2017 10:26:36 Type: Cal
Method: P4-ICP2(v1846) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	15.471
Stddev	7.501
%RSD	48.482

#1	20.775
#2	10.167

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2688.6	40755.	5198.8	38.348	3037.1
Stddev	9.1	211.	4.9	2.523	2.1
%RSD	.33997	.51739	.09403	2.8559	.06924

#1	2682.2	40606.	5202.3	86.564	3035.6
#2	2695.1	40904.	5195.4	90.132	3038.6

Sample Name: S1 Acquired: 12/6/2017 10:30:42 Type: Cal
Method: P4-ICP2(v1846) 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	.00145	.00489	.00181	.00163	.00668	.00115	.32823	.00556	.01842
Stddev	.00000	.00015	.00012	.00031	.00002	.00009	.00984	.00009	.00010
%RSD	.12602	3.1625	6.7112	18.838	.34909	7.8744	2.9981	1.6112	.56620

#1	.00145	.00499	.00172	.00185	.00666	.00108	.32127	.00562	.01835
#2	.00145	.00478	.00190	.00141	.00670	.00121	.33519	.00549	.01850

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	.00187	.03335	.01321	.11863	.02786	.02503	.00256	.00938	2.6434
Stddev	.00004	.00001	.00035	.01284	.00006	.00032	.00000	.00011	.0121
%RSD	2.0884	.03845	2.6606	10.823	.22210	1.2830	.03283	1.2047	.45895

#1	.00189	.03336	.01296	.12771	.02790	.02481	.00256	.00946	2.6520
#2	.00184	.03334	.01346	.10955	.02781	.02526	.00256	.00930	2.6348

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	.17661	.00446	.00111	.00742	.00691	.01203	.03797	.0012	.17682
Stddev	.00085	.00022	.00014	.00002	.00003	.00025	.00105	.0000	.00073
%RSD	.48233	4.9929	12.535	.27356	.40384	2.0414	2.7785	4.027	.41131

#1	.17721	.00462	.00101	.00741	.00693	.01220	.03722	-.0012	.17631
#2	.17600	.00430	.00121	.00744	.00689	.01185	.03871	-.0012	.17734

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	170.01	14.529
Stddev	1.93	3.207
%RSD	1.1367	22.074

#1	171.37	16.796
#2	168.64	12.261

Sample Name: S1 Acquired: 12/6/2017 10:30:42 Type: Cal
Method: P4-ICP2(v1846) 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	2682.3	40548.	5236.2	90.441	3034.8
Stddev	10.8	57.	19.5	.649	9.4
%RSD	.40173	.14070	.37278	.71787	.30979
#1	2674.7	40508.	5250.0	89.982	3028.2
#2	2689.9	40589.	5222.4	90.900	3041.5

Sample Name: S2 Acquired: 12/6/2017 10:34:49 Type: Cal
Method: P4-ICP2(v1846) 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	.12702	.01838	.64133	.18696
Stddev	.00178	.00007	.00603	.00415
%RSD	1.3984	.36792	.93995	2.2208

#1	.12576	.01843	.63706	.18402
#2	.12827	.01833	.64559	.18989

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5141.1
Stddev	.5
%RSD	.00935

#1	5140.7
#2	5141.4

Sample Name: S3 Acquired: 12/6/2017 10:38:49 Type: Cal
Method: P4-ICP2(v1846) 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	.17534	.31107	.42664	.19507	.33170	.05671	16.609	.12128	4.1736
Stddev	.00057	.00284	.00378	.00193	.00238	.00037	.061	.00065	.0393
%RSD	.32280	.91329	.88599	.99172	.71804	.64819	.36960	.53595	.94263

#1	.17574	.31308	.42931	.19643	.33338	.05645	16.566	.12174	4.2014
#2	.17494	.30906	.42396	.19370	.33001	.05697	16.652	.12082	4.1458

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	.71821	.09260	1.4223	.41513	3.1941	1.7410	.11144	.82560	.16846
Stddev	.00396	.00002	.0134	.00321	.0268	.0005	.00007	.00855	.00039
%RSD	.55195	.01840	.94107	.77241	.83947	.02846	.06682	1.0351	.23352

#1	.71541	.09261	1.4317	.41740	3.2131	1.7407	.11149	.83164	.16874
#2	.72102	.09259	1.4128	.41286	3.1752	1.7414	.11139	.81956	.16818

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1487	.31418	36.829	1.0757	2.2716	.12452	.02254	.04962	.44518
Stddev	.0154	.00093	2.023	.0037	.0167	.00055	.00021	.00006	.00391
%RSD	.48956	.29695	2.3294	.34872	.73710	.43942	.92361	.11725	.87909

#1	3.1378	.31352	88.259	1.0730	2.2835	.12413	.02269	.04958	.44795
#2	3.1596	.31484	85.399	1.0783	2.2598	.12490	.02239	.04966	.44242

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.61008	4.1207	.2514	22.753	160.29	18.938			
Stddev	.00260	.0043	.0026	.077	6.91	.990			
%RSD	.42586	.10320	1.024	.33641	4.3078	5.2281			

#1	.60824	4.1177	.2533	22.699	155.41	18.238			
#2	.61192	4.1237	.2496	22.807	165.18	19.638			

Sample Name: S3 Acquired: 12/6/2017 10:38:49 Type: Cal
Method: P4-ICP2(v1846) 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	2600.3	39135.	5147.6	34.357	2870.7
Stddev	19.1	14.	12.6	1.929	26.2
%RSD	.73279	.03472	.24561	2.2862	.91213
#1	2586.8	39126.	5138.6	82.993	2852.2
#2	2613.8	39145.	5156.5	85.721	2889.3

Sample Name: S4 Acquired: 12/6/2017 10:42:41 Type: Cal
Method: P4-ICP2(v1846) 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	.33443	.59137	.81612	.37163	.63930	.10840	31.406	.22959	7.9772
Stddev	.00021	.00186	.00049	.00080	.00094	.00002	.250	.00034	.0069
%RSD	.06322	.31441	.06050	.21425	.14761	.02244	.79657	.14724	.08642

#1	.33428	.59269	.81577	.37219	.63863	.10838	31.229	.22983	7.9820
#2	.33458	.59006	.81647	.37107	.63997	.10842	31.583	.22935	7.9723

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	1.3356	.17389	2.7201	.78247	5.8897	3.2584	.21030	1.5816	.31925
Stddev	.0181	.00048	.0033	.00023	.0147	.0075	.00362	.0017	.00019
%RSD	1.3586	.27818	.12068	.02993	.24903	.23014	1.7203	.10547	.05931

#1	1.3228	.17355	2.7224	.78231	5.8793	3.2637	.20774	1.5804	.31912
#2	1.3484	.17423	2.7178	.78264	5.9001	3.2531	.21286	1.5828	.31938

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	5.8267	.59468	162.39	2.0327	4.3179	.23871	.23297	.09071	.86083
Stddev	.0419	.00065	.55	.0120	.0049	.00120	.00012	.00104	.00005
%RSD	.71893	.10911	.33619	.59034	.11381	.50165	.05087	1.1429	.00550

#1	5.7971	.59422	162.78	2.0242	4.3144	.23786	.23306	.08997	.86087
#2	5.8563	.59514	162.01	2.0412	4.3213	.23955	.23289	.09144	.86080

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1517	7.7655	.4893	42.649	163.85	13.446
Stddev	.0084	.0623	.0009	.165	.95	2.176
%RSD	.72603	.80231	.1866	.38622	.57724	16.186

#1	1.1458	7.7215	.4887	42.533	163.18	14.985
#2	1.1576	7.8096	.4900	42.765	164.52	11.907

Sample Name: S4 Acquired: 12/6/2017 10:42:41 Type: Cal
Method: P4-ICP2(v1846) 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	2563.7	38534.	5098.6	33.993	2783.9
Stddev	.9	183.	5.1	.274	1.7
%RSD	.03342	.47576	.10026	.32602	.06175
#1	2564.3	38405.	5095.0	83.800	2782.6
#2	2563.1	38664.	5102.2	84.187	2785.1

Sample Name: S5 Acquired: 12/6/2017 10:46:32 Type: Cal
Method: P4-ICP2(v1846) 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	.67625	1.1896	1.6513	.74744	1.2924	.22418	.32.431	.46163	16.240
Stddev	.00067	.0009	.0003	.00061	.0019	.00132	.578	.00249	.010
%RSD	.09950	.07268	.01693	.08101	.14899	.58882	.92646	.53866	.06320

#1	.67673	1.1890	1.6515	.74701	1.2910	.22325	62.840	.45987	16.232
#2	.67578	1.1903	1.6511	.74787	1.2938	.22511	62.022	.46338	16.247

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	2.6686	.34530	5.5496	1.5517	11.904	3.4808	.42425	3.1957	.63727
Stddev	.0002	.00139	.0022	.0027	.288	.0337	.00215	.0011	.00197
%RSD	.00601	.40303	.03871	.17326	2.4163	.51937	.50742	.03492	.30953

#1	2.6687	.34431	5.5481	1.5498	11.700	6.4570	.42273	3.1965	.63588
#2	2.6685	.34628	5.5511	1.5536	12.107	6.5046	.42577	3.1950	.63867

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	11.715	1.1914	325.75	4.1032	3.6163	.48495	.49246	.18306	1.7490
Stddev	.026	.0034	8.41	.0119	.0021	.00131	.00135	.00157	.0001
%RSD	.22113	.28639	2.5804	.28956	.02397	.27096	.27345	.86000	.00883

#1	11.696	1.1890	319.81	4.0948	8.6148	.48402	.49341	.18195	1.7491
#2	11.733	1.1938	331.69	4.1116	8.6177	.48588	.49151	.18417	1.7489

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	2.3002	15.753	1.019	34.069	161.80	21.026			
Stddev	.0009	.047	.001	.275	1.36	3.093			
%RSD	.03995	.29906	.0785	.32728	.83913	14.711			

#1	2.2995	15.720	1.020	84.263	160.84	23.213			
#2	2.3008	15.786	1.019	83.874	162.76	18.839			

Sample Name: S5 Acquired: 12/6/2017 10:46:32 Type: Cal
Method: P4-ICP2(v1846) 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	2482.6	37261.	4998.5	30.815	2625.7
Stddev	3.9	20.	1.9	1.878	7.0
%RSD	.15874	.05452	.03719	2.3241	.26478
#1	2479.8	37276.	4999.8	82.143	2620.8
#2	2485.4	37247.	4997.2	79.487	2630.7

Sample Name: ICV01 Acquired: 12/6/2017 11:01:54 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99181	1.0185	.97707	.99627	.96032	2.5666	.50722	.48772
Stddev	.00529	.0014	.00390	.00220	.00110	.0015	.00203	.00272
%RSD	.53291	.13893	.39875	.22095	.11482	.05717	.40018	.55810

#1	.99555	1.0175	.97982	.99472	.95954	2.5655	.50578	.48580
#2	.98807	1.0195	.97431	.99783	.96110	2.5676	.50865	.48965

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48726	10.110	.49375	.49161	.51218	4.9707	.51752	3.0027
Stddev	.00038	.038	.00586	.00070	.00210	.0182	.00368	.0076
%RSD	.07882	.37711	1.1866	.14315	.40984	.36651	.71089	.12739

#1	.48753	10.083	.48961	.49211	.51070	4.9579	.51492	5.9973
#2	.48699	10.137	.49790	.49112	.51367	4.9836	.52012	6.0081

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49561	.48188	9.7025	.49995	1.0296	9.9624	2.5586	2.5870
Stddev	.00095	.00337	.0589	.00186	.0121	.0580	.0007	.0080
%RSD	.19206	.70022	.60729	.37173	1.1717	.58253	.02842	.31112

#1	.49494	.47949	9.6608	.49864	1.0211	9.9214	2.5581	2.5927
#2	.49629	.48426	9.7442	.50127	1.0381	10.003	2.5591	2.5813

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6126	F 2.3244	2.4589	2.5427	2.4927	F 2.314	2.4920	F 2.9482
Stddev	.0000	.0121	.0015	.0286	.0118	.006	.0064	.7188
%RSD	.00005	.51822	.05983	1.1258	.47168	.2600	.25861	24.382

#1	2.6126	2.3159	2.4599	2.5224	2.4844	2.318	2.4874	3.4565
#2	2.6126	2.3329	2.4578	2.5629	2.5010	2.310	2.4966	2.4399

Sample Name: ICV01 Acquired: 12/6/2017 11:01:54 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.2294
Stddev	23.233
%RSD	372.96

#1	22.657
#2	-10.199

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2583.5	38492.	5030.0	33.033	2906.7
Stddev	7.0	139.	17.6	.765	11.6
%RSD	.27270	.36069	.34899	.92101	.40035

#1	2578.5	38590.	5042.4	83.574	2898.4
#2	2588.5	38393.	5017.6	82.492	2914.9

Sample Name: LLICV01 Acquired: 12/6/2017 11:08:20 Type: Unk
Method: P4-ICP2(v1846) 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	.01869	.03665	.01105	.02195	.04982	.11286	.10030
Stddev	.00303	.00217	.00144	.00055	.00013	.00842	.00146
%RSD	16.206	5.9304	13.074	2.5109	.26513	7.4601	1.4566

#1	.02083	.03511	.01003	.02156	.04973	.10690	.10133
#2	.01655	.03818	.01207	.02234	.04991	.11881	.09927

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00605	.00573	2.0194	.00975	.02931	.02139	.09600
Stddev	.00000	.00003	.0159	.00052	.00002	.00059	.01555
%RSD	.00723	.44225	.78638	5.3282	.07468	2.7464	16.193

#1	.00605	.00575	2.0306	.00938	.02932	.02098	.10699
#2	.00605	.00571	2.0082	.01011	.02929	.02181	.08501

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02159	2.0614	.03959	.01046	1.6234	.04002	.04102
Stddev	.00014	.0357	.00008	.00067	.0120	.00025	.00025
%RSD	.62790	1.7302	.20220	6.3883	.73667	.62305	.60174

#1	.02149	2.0866	.03965	.00999	1.6149	.03985	.04120
#2	.02169	2.0361	.03954	.01094	1.6319	.04020	.04085

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9085	.20391	.10557	.01549	.35810	.03940	.04292
Stddev	.0216	.00070	.00201	.00259	.00441	.00191	.00029
%RSD	1.1337	.34539	1.8993	16.705	1.2325	4.8446	.67934

#1	1.9238	.20441	.10416	.01366	.35498	.04075	.04271
#2	1.8932	.20342	.10699	.01732	.36122	.03805	.04312

Sample Name: LLICV01 Acquired: 12/6/2017 11:08:20 Type: Unk
 Method: P4-ICP2(v1846) 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	.01584	.0222	.02073	F 3.3480	F<00000
Stddev	.00077	.0006	.00021	.5938	14.492
%RSD	4.8776	2.669	1.0288	17.734	181.91
#1	.01529	.0217	.02088	3.7679	-18.214
#2	.01639	.0226	.02058	2.9282	2.2806
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.1	39610.	5075.7	37.116	3061.3
Stddev	4.0	260.	15.1	.389	11.6
%RSD	.14984	.65710	.29730	.44643	.37950
#1	2654.3	39426.	5065.1	86.841	3053.1
#2	2660.0	39794.	5086.4	87.391	3069.6

Sample Name: ICB01 Acquired: 12/6/2017 11:12:24 Type: Unk
 Method: P4-ICP2(v1846) 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	.00222	.00089	.00070	.00369	.00191	.00357	.00021
Stddev	.00033	.00013	.00167	.00198	.00206	.00224	.00040
%RSD	14.696	15.127	240.05	53.609	107.65	62.707	188.15

#1	-.00199	-.00098	.00188	.00508	.00337	.00516	.00049
#2	-.00245	-.00079	-.00048	.00229	.00046	.00199	-.00007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00000	.00799	.00006	.00012	.00023	.01432
Stddev	.00003	.0001	.00828	.00039	.00002	.00059	.00415
%RSD	31.927	3123.6	103.64	633.44	17.130	256.50	28.968

#1	.00012	.00008	.01384	.00021	-.00010	-.00019	.01139
#2	.00007	-.00008	.00213	-.00033	-.00013	.00065	.01725

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.06122	.00081	.00023	.42803	.00023	.00007
Stddev	.00002	.04422	.00028	.00022	.01205	.00039	.00000
%RSD	41.625	72.228	34.476	93.386	2.8157	170.48	6.9085

#1	-.00005	.09249	.00061	-.00008	-.43655	-.00005	-.00007
#2	-.00003	.02995	.00100	-.00039	-.41950	.00050	-.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13818	.00030	.00360	.00650	.01893	.00005	.00118
Stddev	.00251	.00018	.00604	.00200	.01776	.00017	.00056
%RSD	1.8130	58.888	167.80	30.808	93.818	364.37	47.610

#1	-.13996	.00043	.00787	-.00509	.03148	.00017	.00158
#2	-.13641	.00018	-.00067	-.00792	.00637	-.00008	.00078

Sample Name: ICB01 Acquired: 12/6/2017 11:12:24 Type: Unk
Method: P4-ICP2(v1846) 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	.00646	.0007	.00001	F 3.5641	F<00000
Stddev	.00173	.0003	.00011	.1598	9.9701
%RSD	26.807	36.61	924.50	4.4847	121.72

#1	-.00523	.0009	.00006	3.6771	-1.1409
#2	-.00768	.0005	-.00009	3.4511	-15.241

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.5	39769.	5060.1	36.027	3070.0
Stddev	16.9	192.	15.1	1.896	5.1
%RSD	.63475	.48234	.29791	2.2043	.16458

#1	2645.6	39633.	5049.4	84.686	3066.5
#2	2669.4	39905.	5070.7	87.368	3073.6

Sample Name: CRI01 Acquired: 12/6/2017 11:16:31 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01931	.03796	.01083	.02263	.05002	.11414	.10175
Stddev	.00012	.00109	.00011	.00469	.00061	.00599	.00064
%RSD	.62713	2.8834	1.0180	20.720	1.2189	5.2457	.62932

#1	.01922	.03873	.01075	.02594	.05045	.11837	.10130
#2	.01939	.03718	.01090	.01931	.04959	.10990	.10220

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00631	.00587	2.0521	.00953	.02931	.02157	.09525
Stddev	.00005	.00001	.0143	.00011	.00014	.00059	.00662
%RSD	.80315	.23451	.69805	1.1399	.47445	2.7282	6.9556

#1	.00627	.00586	2.0420	.00961	.02941	.02199	.09993
#2	.00634	.00588	2.0623	.00946	.02921	.02116	.09056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02194	2.0521	.03962	.01089	1.5776	.04067	.04310
Stddev	.00015	.0368	.00010	.00085	.0267	.00015	.00115
%RSD	.70481	1.7944	.25109	7.8114	1.6946	.35977	2.6705

#1	.02183	2.0261	.03969	.01149	1.5587	.04057	.04391
#2	.02205	2.0781	.03955	.01029	1.5965	.04078	.04229

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9183	.20567	.10387	.02017	.36457	.03884	.04186
Stddev	.0406	.00039	.00184	.00123	.02422	.00010	.00195
%RSD	2.1172	.19103	1.7754	6.1046	6.6424	.26827	4.6638

#1	1.8896	.20595	.10518	.01930	.34745	.03892	.04324
#2	1.9470	.20539	.10257	.02104	.38170	.03877	.04048

Sample Name: CRI01 Acquired: 12/6/2017 11:16:31 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01422	.0233	.02101	F 4.1253	F<00000
Stddev	.00181	.0002	.00011	.7921	5.2886
%RSD	12.714	.9413	.53804	19.201	92.512
#1	.01294	.0234	.02109	3.5652	-1.9770
#2	.01550	.0231	.02093	4.6854	-9.4562
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2603.1	38914.	4989.1	32.659	3006.4
Stddev	2.8	182.	53.9	2.289	9.0
%RSD	.10624	.46861	1.0809	2.7685	.29903
#1	2601.2	39043.	5027.3	81.041	3000.0
#2	2605.1	38785.	4951.0	84.277	3012.7

Sample Name: IC5A01 Acquired: 12/6/2017 11:24:45 Type: Unk
Method: P4-ICP2(v1846) 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	.00194	.00429	.00828	.00756	.00139	278.66	.00601
Stddev	.00183	.00043	.00257	.00641	.00191	18.74	.00091
%RSD	94.084	10.032	31.098	84.762	137.29	6.7238	15.059

#1	.00323	.00460	-.01009	-.00303	-.00004	291.91	.00537
#2	.00065	.00399	-.00646	-.01209	-.00274	265.41	.00665

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00107	247.27	.04498	.00038	.01817	38.206
Stddev	.00015	.00026	1.50	.00345	.00016	.00018	2.646
%RSD	25.964	24.011	.60631	7.6669	41.392	.98923	2.6944

#1	-.00047	-.00126	246.21	.04742	-.00049	.01830	100.08
#2	-.00069	-.00089	248.33	.04254	-.00027	.01804	96.335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01778	261.25	.00268	.00743	.37725	.00144	.00083
Stddev	.00112	2.42	.00030	.00009	.00803	.00020	.00006
%RSD	6.2904	.92799	11.105	1.1905	2.1293	13.624	7.8468

#1	.01857	259.54	.00247	.00749	-.38293	.00158	.00087
#2	.01699	262.97	.00289	.00737	-.37157	.00130	.00078

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11171	.00006	.08226	.01454	.04016	.00014	.00246
Stddev	.00340	.00004	.00601	.00385	.00740	.00014	.00144
%RSD	3.0459	67.712	7.3018	26.495	18.429	99.985	58.552

#1	-.11411	.00003	.07801	-.01726	-.03493	-.00004	-.00347
#2	-.10930	.00009	.08651	-.01182	-.04539	-.00024	-.00144

Sample Name: ICSA01 Acquired: 12/6/2017 11:24:45 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00213	.0032	.08536	F<00000	F 331.56
Stddev	.00156	.0005	.00046	1.2419	13.38
%RSD	73.078	15.40	.54047	5.3308	4.0344

#1	-.00324	.0029	.08504	-22.419	341.02
#2	-.00103	.0036	.08569	-24.176	322.10

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2405.4	35741.	4920.4	79.235	2540.9
Stddev	3.6	2320.	51.0	1.775	.4
%RSD	.14851	6.4915	1.0368	2.2406	.01533

#1	2407.9	34100.	4956.4	77.980	2541.2
#2	2402.9	37381.	4884.3	80.491	2540.6

Sample Name: ICSAB01 Acquired: 12/6/2017 11:32:52 Type: Unk
Method: P4-ICP2(v1846) 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	.11378	.11593	.04930	.04672	.64169	295.34	.55890
Stddev	.00259	.00148	.00215	.00559	.00193	1.00	.00211
%RSD	2.2802	1.2760	4.3626	11.972	.30043	.33900	.37732

#1	.11195	.11697	.05082	.05068	.64032	296.05	.56039
#2	.11562	.11488	.04778	.04277	.64305	294.64	.55740

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58092	1.0730	256.55	.58397	.53876	.55744	100.78
Stddev	.00059	.0023	.99	.00164	.00048	.00068	.85
%RSD	.10082	.21693	.38606	.28069	.08900	.12268	.84401

#1	.58134	1.0747	257.25	.58513	.53910	.55792	101.39
#2	.58051	1.0714	255.85	.58281	.53842	.55695	100.18

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57618	270.01	1.0701	.22641	.16176	.54351	1.0717
Stddev	.00147	1.54	.0019	.00018	.02016	.00041	.0116
%RSD	.25500	.56999	.17476	.08123	12.462	.07551	1.0863

#1	.57722	271.10	1.0714	.22628	-.17602	.54380	1.0799
#2	.57514	268.93	1.0688	.22654	-.14751	.54322	1.0635

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.02485	F 1.0183	F 1.1030	-.00689	F .92605	F 1.0048	F .98228
Stddev	.00068	.0014	.0104	.00412	.01235	.0051	.00292
%RSD	2.7196	.14020	.93967	59.751	1.3333	.50714	.29739

#1	-.02533	1.0173	1.0956	-.00980	.91732	1.0012	.98435
#2	-.02437	1.0193	1.1103	-.00398	.93478	1.0084	.98021

Sample Name: ICSAB01 Acquired: 12/6/2017 11:32:52 Type: Unk
 Method: P4-ICP2(v1846) 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	F.38832	F.0039	F.46972	F<00000	F 357.89
Stddev	.00202	.0025	.00441	.08906	11.07
%RSD	.51924	63.91	.93966	.38884	3.0923

#1	.38974	.0057	.47284	-22.841	365.71
#2	.38689	.0021	.46660	-22.967	350.06

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.2	35052.	4945.9	30.400	2486.3
Stddev	5.1	249.	37.5	.914	7.9
%RSD	.21575	.71014	.75804	1.1362	.31842

#1	2359.6	34876.	4919.4	79.754	2480.7
#2	2366.8	35228.	4972.4	81.046	2491.9

Sample Name: CCV01 Acquired: 12/6/2017 11:36:50 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0256	4.9989	4.9591	5.0650	5.0237	10.376	10.227	.25317
Stddev	.0040	.0137	.0133	.0264	.0091	.068	.072	.00133
%RSD	.07891	.27473	.26723	.52164	.18056	.65276	.70798	.52486
#1	5.0284	4.9892	4.9497	5.0837	5.0301	10.329	10.176	.25223
#2	5.0228	5.0086	4.9685	5.0464	5.0173	10.424	10.278	.25411
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4935	25.355	.99060	2.4918	1.2669	5.1012	2.5651	25.123
Stddev	.0034	.220	.00210	.0003	.0024	.1256	.0080	.159
%RSD	.13824	.86873	.21231	.01078	.18570	2.4615	.31004	.63180
#1	2.4911	25.199	.98911	2.4916	1.2686	5.0125	2.5595	25.011
#2	2.4959	25.510	.99209	2.4920	1.2652	5.1900	2.5707	25.235
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4947	1.2341	24.868	2.5086	2.6108	25.569	5.0804	5.1599
Stddev	.0021	.0023	.209	.0020	.0472	.241	.0019	.0563
%RSD	.08421	.18414	.83852	.07890	1.8085	.94314	.03652	1.0921
#1	2.4962	1.2325	24.720	2.5072	2.5774	25.398	5.0791	5.1201
#2	2.4932	1.2357	25.015	2.5100	2.6442	25.739	5.0817	5.1998
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.3240	4.8428	4.9337	4.9985	5.1493	4.957	5.0811	F 1.4029
Stddev	.0076	.0919	.0100	.0339	.0342	.002	.0286	.0379
%RSD	.17567	1.8972	.20338	.67803	.66345	.0461	.56248	.86200
#1	4.3187	4.7779	4.9266	4.9745	5.1252	4.956	5.0609	4.3761
#2	4.3294	4.9078	4.9408	5.0224	5.1735	4.959	5.1013	4.4298

Sample Name: CCV01 Acquired: 12/6/2017 11:36:50 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.0154
Stddev	5.5833
%RSD	185.16

#1	6.9634
#2	-.93251

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.5	37314.	4911.5	79.766	2750.8
Stddev	8.8	192.	12.5	1.324	1.3
%RSD	.35088	.51437	.25389	1.6599	.04802

#1	2499.3	37449.	4920.3	80.702	2749.9
#2	2511.7	37178.	4902.7	78.830	2751.7

Sample Name: LLCCV01 Acquired: 12/6/2017 11:40:38 Type: Unk
Method: P4-ICP2(v1846) 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	.02022	.03781	.01114	.02021	.04996	.10410	.10064
Stddev	.00109	.00142	.00070	.00155	.00124	.00422	.00002
%RSD	5.3924	3.7635	6.2788	7.6614	2.4740	4.0542	.02345

#1	.01945	.03680	.01064	.02130	.04908	.10708	.10063
#2	.02099	.03881	.01163	.01911	.05083	.10111	.10066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00614	.00574	1.9922	.00933	.02861	.02088	.10961
Stddev	.00017	.00009	.0036	.00030	.00010	.00022	.00222
%RSD	2.8260	1.6413	.18245	3.2223	.35927	1.0399	2.0292

#1	.00602	.00580	1.9896	.00954	.02854	.02073	.11118
#2	.00626	.00567	1.9948	.00912	.02868	.02103	.10804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02153	2.0199	.03947	.00983	1.4988	.04019	.04113
Stddev	.00010	.0163	.00006	.00035	.0343	.00069	.00046
%RSD	.47923	.80571	.14475	3.5452	2.2853	1.7114	1.1211

#1	.02146	2.0314	.03943	.01007	1.4746	.03971	.04080
#2	.02161	2.0084	.03951	.00958	1.5230	.04068	.04145

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8431	.20535	.10803	.01790	.37085	.03846	.04349
Stddev	.0134	.00094	.00013	.00081	.01957	.00089	.00224
%RSD	.72693	.45572	.11757	4.5157	5.2783	2.3179	5.1491

#1	1.8337	.20469	.10794	.01733	.35700	.03783	.04190
#2	1.8526	.20601	.10812	.01847	.38469	.03909	.04507

Sample Name: LLCCV01 Acquired: 12/6/2017 11:40:38 Type: Unk
Method: P4-ICP2(v1846) 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	F.01298	.0219	.02061	F 4.2564	F<00000
Stddev	.00041	.0005	.00003	.7583	4.7478
%RSD	3.1557	2.413	.16976	17.815	156.95
#1	.01327	.0215	.02059	3.7202	.33219
#2	.01269	.0223	.02064	4.7925	-6.3822
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2626.8	38921.	4970.0	35.139	3045.3
Stddev	5.9	4.	34.0	1.173	1.8
%RSD	.22358	.01110	.68331	1.3779	.05887
#1	2631.0	38924.	4994.0	85.968	3046.6
#2	2622.7	38918.	4946.0	84.309	3044.1

Sample Name: CCB01 Acquired: 12/6/2017 11:44:46 Type: Unk
Method: P4-ICP2(v1846) 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	.00032	.00009	.00163	.00251	.00178	.01682	.00030	.00003
Stddev	.00195	.00160	.00120	.00238	.00197	.00387	.00004	.00010
%RSD	614.13	1752.9	73.653	94.873	110.53	23.034	13.596	288.29
#1	-.00170	.00122	.00078	.00419	.00317	.01408	-.00033	-.00010
#2	.00106	-.00104	.00247	.00083	.00039	.01956	-.00027	.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00522	.00004	.00006	.00013	.00600	.00000	.06011
Stddev	.00004	.01291	.00000	.00017	.00053	.01154	.00000	.02468
%RSD	140.37	247.23	5.4140	303.59	408.85	192.31	68.143	41.056
#1	.00000	.01436	.00004	-.00017	-.00051	-.00216	.00000	.07756
#2	.00006	-.00391	.00004	.00006	.00025	.01416	.00001	.04266
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00019	.51181	.00009	.00012	.13878	.00058	.00692
Stddev	.00005	.00011	.02013	.00046	.00011	.00298	.00002	.00092
%RSD	11.454	57.949	3.9328	539.27	86.014	2.1469	2.7068	13.255
#1	.00052	.00011	-.52604	.00041	-.00005	-.13667	.00059	-.00627
#2	.00044	.00026	-.49758	-.00024	-.00020	-.14088	.00057	-.00757
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00605	.00331	.00018	.00222	.00820	.0022	.00002	F 3.7362
Stddev	.00163	.00464	.00015	.00257	.00003	.0005	.00003	.4803
%RSD	26.999	140.25	87.056	115.61	.37882	22.20	196.74	12.854
#1	-.00489	.00659	-.00007	.00404	-.00822	.0025	.00001	4.0758
#2	-.00720	.00003	-.00029	.00041	-.00818	.0019	-.00004	3.3966

Sample Name: CCB01 Acquired: 12/6/2017 11:44:46 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.6375
Stddev	19.487
%RSD	738.83

#1	16.417
#2	-11.142

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2625.7	39075.	4918.9	33.132	3052.4
Stddev	6.1	143.	26.3	.424	14.1
%RSD	.23259	.36691	.53424	.51035	.46084

#1	2621.4	38973.	4937.5	82.832	3042.4
#2	2630.1	39176.	4900.3	83.432	3062.3

Sample Name: PB104736BL Acquired: 12/6/2017 11:52:05 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB104736BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00045	.00083	.00249	.00099	.01112	.00036
Stddev	.00169	.00088	.00002	.00136	.00003	.00659	.00115
%RSD	21679.	195.71	2.0969	54.603	3.1797	59.281	323.81

#1	-.00120	.00017	.00082	.00153	.00101	.01578	.00046
#2	.00118	-.00107	.00085	.00345	.00097	.00646	-.00117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00005	.00498	.00021	.00029	.00004	.01588
Stddev	.00000	.00007	.01449	.00021	.00009	.00075	.01154
%RSD	16.214	144.67	291.10	101.89	32.732	2102.8	72.664

#1	-.00003	.00000	.00527	.00036	-.00035	.00056	.02405
#2	-.00003	-.00010	-.01522	.00006	-.00022	-.00049	.00772

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.05641	.00054	.00049	.51591	.00011	.00017
Stddev	.00003	.02293	.00040	.00016	.00108	.00006	.00001
%RSD	60.898	40.650	75.558	32.741	.20846	52.971	7.7896

#1	-.00007	.07263	.00082	-.00038	-.51667	-.00015	-.00016
#2	-.00003	.04020	.00025	-.00061	-.51515	-.00007	-.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15852	.00002	.00195	.00403	.02031	.00028	.00370
Stddev	.00008	.00043	.00128	.00050	.00412	.00132	.00084
%RSD	.05327	2248.8	65.765	12.401	20.272	469.56	22.783

#1	-.15846	-.00033	.00104	-.00368	-.01740	.00065	.00311
#2	-.15858	.00029	.00286	-.00439	-.02322	-.00121	.00430

Sample Name: PB104736BL Acquired: 12/6/2017 11:52:05 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB104736BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00805	.0015	.00001	F 3.5176	F<00000
Stddev	.00070	.0007	.00007	.5038	5.2748
%RSD	8.6374	46.13	692.36	14.321	41.839
#1	-.00854	.0020	-.00004	3.8738	-16.337
#2	-.00756	.0010	.00006	3.1614	-8.8777
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.8	38979.	4980.8	34.227	3036.2
Stddev	14.1	73.	5.8	.167	16.9
%RSD	.54007	.18704	.11654	.19843	.55763
#1	2608.8	39031.	4976.7	84.109	3024.2
#2	2628.8	38927.	4984.9	84.345	3048.1

Sample Name: PB104736BS Acquired: 12/6/2017 11:56:12 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB104736BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80683	1.9926	.98728	2.0029	.80976	2.0926	.21651
Stddev	.00394	.0092	.00823	.0057	.00623	.0193	.00031
%RSD	.48824	.45915	.83370	.28356	.76981	.92116	.14237
#1	.80405	1.9862	.98146	1.9989	.81417	2.0790	.21629
#2	.80962	1.9991	.99310	2.0069	.80536	2.1063	.21673
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20239	.19873	1.0894	.41869	.20219	.32040	3.0762
Stddev	.00195	.00085	.0187	.00520	.00009	.00026	.0519
%RSD	.96181	.42587	1.7136	1.2411	.04539	.08002	1.6883
#1	.20101	.19813	1.1026	.41502	.20225	.32022	3.0394
#2	.20377	.19932	1.0762	.42237	.20212	.32058	3.1129
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21921	2.1721	.50760	.07144	2.7010	.31537	.20830
Stddev	.00166	.0033	.00111	.00045	.0010	.00219	.00063
%RSD	.75604	.15003	.21953	.63329	.03702	.69598	.30226
#1	.21804	2.1698	.50681	.07176	2.7003	.31382	.20785
#2	.22038	2.1744	.50839	.07112	2.7017	.31692	.20874
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.496	.42701	.32237	F .00577	.95187	.68854	.21194
Stddev	.004	.00068	.00737	.00307	.00794	.00205	.00254
%RSD	.04189	.15819	2.2855	53.150	.83428	.29743	1.1985
#1	10.499	.42749	.31716	-.00360	.94625	.68709	.21015
#2	10.493	.42653	.32758	-.00794	.95748	.68999	.21374

Sample Name: PB104736BS Acquired: 12/6/2017 11:56:12 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB104736BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20868	5.567	.20943	F 3.3145	F 32.946
Stddev	.00039	.016	.00003	.4637	.932
%RSD	.18700	.2867	.01232	13.989	2.8297

#1	.20840	5.556	.20945	2.9867	32.287
#2	.20895	5.579	.20941	3.6424	33.605

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.3	38429.	4902.6	33.706	2934.7
Stddev	7.2	147.	3.9	.073	1.6
%RSD	.28360	.38300	.08037	.08702	.05404

#1	2541.2	38533.	4899.8	83.655	2933.6
#2	2551.4	38325.	4905.4	83.758	2935.9

Sample Name: I6676-01 Acquired: 12/6/2017 12:00:09 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-02-120417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04860	.00802	.36689	.09116	.00289	138.19	.55219
Stddev	.00363	.00052	.00067	.00357	.00012	1.14	.00075
%RSD	7.4586	6.4841	.18170	3.9114	4.0301	.82633	.13554

#1	.04604	.00765	.36737	.08864	.00281	139.00	.55166
#2	.05117	.00838	.36642	.09368	.00297	137.39	.55272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00777	.00553	35.926	.13955	.14471	.47313	324.43
Stddev	.00001	.00017	.259	.00087	.00132	.00186	1.81
%RSD	.06673	3.1222	.71964	.62096	.91265	.39329	.55727

#1	.00777	-.00541	35.743	.13894	.14377	.47182	323.16
#2	.00778	-.00566	36.109	.14016	.14564	.47445	325.71

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1594	31.763	.19008	.02664	10.603	.38276	.56542
Stddev	.0023	.088	.00084	.00033	.033	.00261	.00671
%RSD	.10713	.27550	.44398	1.2404	.30904	.68076	1.1862

#1	2.1611	31.701	.18948	.02640	10.580	.38461	.56068
#2	2.1578	31.825	.19067	.02687	10.626	.38092	.57016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5071	.00197	.35190	3.8699	2.3688	.02430	2.9991
Stddev	.0592	.00003	.00267	.0290	.0184	.00089	.0165
%RSD	.90934	1.5890	.75940	.75058	.77671	3.6716	.55152

#1	6.4653	.00194	.35001	3.8493	2.3558	.02493	2.9874
#2	6.5490	.00199	.35378	3.8904	2.3818	.02367	3.0108

Sample Name: I6676-01 Acquired: 12/6/2017 12:00:09 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-02-120417 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06379	5.931	.15647	F<00000	F1680.5
Stddev	.00167	.021	.00068	.31225	5.8
%RSD	2.6151	.2973	.43717	.36655	.34346
#1	.06261	6.916	.15599	-84.964	1676.4
#2	.06497	6.946	.15696	-85.406	1684.6
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3547.4	52813.	7216.7	31.789	2652.3
Stddev	.7	216.	57.5	.684	.3
%RSD	.01914	.40889	.79663	.83570	.01109
#1	3546.9	52661.	7257.3	82.272	2652.1
#2	3547.9	52966.	7176.0	81.305	2652.5

Sample Name: I6702-01 Acquired: 12/6/2017 12:04:05 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-4-E(0-1) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08868	.01189	.12431	.07099	.00727	106.75	.34156
Stddev	.00081	.00428	.00068	.00817	.00179	.50	.00156
%RSD	.91525	35.979	.54450	11.505	24.610	.46477	.45549

#1	.08810	.01491	.12383	.06521	.00600	106.40	.34266
#2	.08925	.00886	.12479	.07676	.00853	107.10	.34046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00513	.00669	10.097	.18922	.09807	.13770	.279.16
Stddev	.00022	.00051	.039	.00298	.00047	.00170	5.76
%RSD	4.3110	7.5610	.38384	1.5742	.47781	1.2339	2.0648

#1	.00497	-.00633	10.124	.18712	.09840	.13890	275.09
#2	.00528	-.00704	10.070	.19133	.09774	.13650	283.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0050	23.041	.14750	.02199	.24992	.31476	.65446
Stddev	.0130	.215	.00026	.00057	.00119	.00012	.01500
%RSD	.64693	.93311	.17293	2.5811	.47723	.03761	2.2915

#1	1.9958	23.193	.14768	.02159	.24907	.31467	.64385
#2	2.0142	22.889	.14732	.02239	.25076	.31484	.66506

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.057	.00750	.25804	.55688	2.9524	.00850	1.2173
Stddev	.053	.00035	.00166	.00507	.0216	.00116	.0021
%RSD	.47549	4.6709	.64372	.90981	.73056	13.599	.17507

#1	11.094	.00725	.25921	.56046	2.9677	.00932	1.2188
#2	11.020	.00775	.25686	.55330	2.9372	.00768	1.2158

Sample Name: I6702-01 Acquired: 12/6/2017 12:04:05 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-4-E(0-1) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13678	7.849	.09018	F<00000	F1318.8
Stddev	.00025	.020	.00088	.06885	14.3
%RSD	.18102	.2530	.97630	.10549	1.0823
#1	.13660	7.863	.09080	-65.216	1328.8
#2	.13695	7.835	.08956	-65.313	1308.7
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2652.1	39585.	5258.9	31.188	2755.8
Stddev	12.3	136.	21.5	1.713	13.5
%RSD	.46226	.34302	.40876	2.1097	.49052
#1	2643.4	39681.	5243.7	82.399	2746.2
#2	2660.8	39489.	5274.1	79.977	2765.4

Sample Name: I6702-01DUP Acquired: 12/6/2017 12:08:00 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-4-E(0-1)D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08310	.01018	.12587	.06692	.00618	107.12	.34288
Stddev	.00452	.00178	.00247	.00170	.00039	.26	.00007
%RSD	5.4398	17.459	1.9592	2.5358	6.3385	.24555	.02172

#1	.08630	.00892	.12762	.06572	.00590	106.93	.34293
#2	.07991	.01144	.12413	.06812	.00646	107.30	.34283

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00519	.00660	10.018	.18924	.09797	.13963	.279.22
Stddev	.00012	.00047	.056	.00084	.00060	.00056	5.75
%RSD	2.3656	7.1845	.55737	.44159	.61353	.40121	2.0598

#1	.00510	-.00693	9.9782	.18865	.09839	.13923	283.28
#2	.00528	-.00626	10.057	.18983	.09754	.14002	275.15

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0083	22.853	.14686	.02195	.24110	.31501	.65367
Stddev	.0049	.130	.00067	.00149	.00895	.00038	.01543
%RSD	.24441	.56967	.45350	6.7880	3.7110	.12096	2.3602

#1	2.0048	22.761	.14733	.02301	.23477	.31528	.66458
#2	2.0117	22.945	.14639	.02090	.24743	.31474	.64276

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.052	.00767	.26546	.55068	2.9140	.00719	1.2117
Stddev	.012	.00006	.00931	.00622	.0208	.00141	.0030
%RSD	.11114	.83117	3.5077	1.1289	.71511	19.620	.24951

#1	11.060	.00771	.27205	.54629	2.9287	.00819	1.2138
#2	11.043	.00762	.25888	.55508	2.8993	.00619	1.2095

Sample Name: I6702-01DUP Acquired: 12/6/2017 12:08:00 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-4-E(0-1)D Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13731	7.815	.08987	F<00000	F1301.9
Stddev	.00040	.007	.00047	.43445	.7
%RSD	.29197	.0919	.51765	.66190	.05260

#1	.13703	7.820	.08954	-65.945	1302.4
#2	.13759	7.810	.09020	-65.330	1301.4

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2640.9	39539.	5279.0	31.145	2755.2
Stddev	12.7	2.	2.2	2.070	16.2
%RSD	.48137	.00591	.04111	2.5512	.58954

#1	2631.9	39537.	5280.5	79.681	2743.7
#2	2649.8	39540.	5277.5	82.609	2766.7

Sample Name: I6702-01LX5 Acquired: 12/6/2017 12:11:55 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-4-E(0-1) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01615	.00103	.02442	.01466	.00252	21.848	.07291
Stddev	.00031	.00153	.00193	.00141	.00084	.036	.00030
%RSD	1.9313	148.73	7.9101	9.5932	33.307	.16557	.40691

#1	.01637	-.00005	.02579	.01566	.00311	21.874	.07312
#2	.01593	.00211	.02306	.01367	.00192	21.823	.07270

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00160	2.1639	.04014	.01943	.03091	56.093
Stddev	.00009	.00012	.0239	.00067	.00002	.00045	1.398
%RSD	8.4306	7.3290	1.1051	1.6791	.08538	1.4474	2.4922

#1	.00114	-.00168	2.1469	.03966	.01942	.03060	57.081
#2	.00101	-.00151	2.1808	.04061	.01945	.03123	55.104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42952	4.9746	.02968	.00483	.34583	.06590	.13451
Stddev	.00054	.0614	.00051	.00006	.01442	.00024	.00237
%RSD	.12541	1.2346	1.7311	1.2422	4.1693	.36098	1.7626

#1	.42914	4.9311	.03005	.00479	-.35602	.06607	.13619
#2	.42990	5.0180	.02932	.00487	-.33563	.06573	.13284

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2329	.00116	.05348	.10808	.62506	.00103	.25913
Stddev	.0428	.00002	.01028	.00281	.00476	.00021	.00174
%RSD	1.9172	1.7386	19.225	2.6016	.76183	20.174	.66961

#1	2.2632	.00117	.06075	.11007	.62843	.00117	.25790
#2	2.2027	.00114	.04621	.10609	.62169	.00088	.26036

Sample Name: I6702-01LX5 Acquired: 12/6/2017 12:11:55 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MH-4-E(0-1) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02319	1.553	.01904	F<00000	F191.20
Stddev	.00135	.008	.00013	.23760	4.79
%RSD	5.8144	.4889	.65815	2.2577	2.5032

#1	.02414	1.558	.01913	-10.356	194.58
#2	.02224	1.547	.01895	-10.692	187.81

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2597.8	38963.	5015.7	33.357	2924.7
Stddev	3.9	80.	28.9	1.707	4.4
%RSD	.15035	.20422	.57577	2.0475	.15203

#1	2600.5	38907.	5036.1	82.150	2921.5
#2	2595.0	39019.	4995.3	84.564	2927.8

Sample Name: I6702-01MS Acquired: 12/6/2017 12:15:56 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-4-E(0-1)M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71146	1.6380	.93087	1.5450	.20886	111.53	.51977
Stddev	.00124	.0034	.00260	.0080	.00142	.54	.00001
%RSD	.17494	.20432	.27959	.51533	.67963	.48197	.00221

#1	.71234	1.6403	.92903	1.5506	.20786	111.91	.51978
#2	.71058	1.6356	.93271	1.5394	.20987	111.15	.51976

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16685	.16008	10.717	.49824	.26839	.36985	.259.98
Stddev	.00014	.00099	.017	.00065	.00058	.00091	2.58
%RSD	.08356	.61833	.15528	.13097	.21562	.24597	.99203

#1	.16675	.16078	10.705	.49870	.26880	.36921	258.15
#2	.16694	.15938	10.729	.49777	.26798	.37049	261.80

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0574	24.079	.56701	.07619	2.6479	.54998	.81087
Stddev	.0024	.165	.00231	.00056	.0018	.00117	.00815
%RSD	.11830	.68501	.40804	.73943	.06819	.21193	1.0049

#1	2.0591	23.963	.56865	.07579	2.6467	.55080	.80510
#2	2.0556	24.196	.56537	.07658	2.6492	.54915	.81663

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.349	.37822	.46712	.53205	3.0485	.65645	1.2516
Stddev	.113	.00016	.00029	.00009	.0088	.00167	.0066
%RSD	.58246	.04343	.06166	.01631	.28741	.25379	.52643

#1	19.270	.37811	.46733	.53198	3.0423	.65527	1.2469
#2	19.429	.37834	.46692	.53211	3.0547	.65763	1.2562

Sample Name: I6702-01MS Acquired: 12/6/2017 12:15:56 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MH-4-E(0-1)M Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30938	12.33	.25194	F<00000	F1267.2
Stddev	.00082	.04	.00031	.20783	47.4
%RSD	.26379	.2861	.12219	.36049	3.7445
#1	.30880	12.35	.25172	-57.800	1233.6
#2	.30996	12.30	.25216	-57.506	1300.7
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2636.3	39279.	5210.3	31.244	2744.8
Stddev	3.2	139.	16.6	.743	5.3
%RSD	.12181	.35356	.31931	.91508	.19329
#1	2638.6	39180.	5222.1	81.769	2741.0
#2	2634.0	39377.	5198.6	80.718	2748.5

Sample Name: I6702-01MSD Acquired: 12/6/2017 12:19:45 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-4-E(0-1)M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71089	1.6357	.93227	1.5458	.20903	111.95	.52413
Stddev	.00539	.0022	.00432	.0090	.00496	.81	.00016
%RSD	.75792	.13585	.46388	.58282	2.3734	.72469	.03056

#1	.71470	1.6373	.93533	1.5522	.21253	111.37	.52402
#2	.70708	1.6342	.92921	1.5395	.20552	112.52	.52425

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16681	.16016	10.823	.50004	.26853	.37046	.261.49
Stddev	.00012	.00186	.019	.00066	.00135	.00335	12.79
%RSD	.07419	1.1634	.17756	.13291	.50332	.90526	4.8901

#1	.16672	.15884	10.809	.49957	.26757	.36808	270.53
#2	.16690	.16148	10.836	.50051	.26948	.37283	252.45

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0604	24.398	.56914	.07699	2.6630	.55089	.82290
Stddev	.0030	.194	.00007	.00185	.0141	.00158	.04490
%RSD	.14678	.79661	.01289	2.4065	.53052	.28649	5.4561

#1	2.0582	24.261	.56919	.07830	2.6530	.54977	.85465
#2	2.0625	24.535	.56909	.07568	2.6730	.55201	.79115

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.522	.37923	.46144	.53393	3.1133	.65896	1.2536
Stddev	.222	.00003	.00986	.00986	.0010	.00093	.0076
%RSD	1.1374	.00665	2.1364	1.8463	.03173	.14111	.61000

#1	19.365	.37921	.46841	.54091	3.1140	.65961	1.2590
#2	19.679	.37924	.45447	.52696	3.1126	.65830	1.2482

Sample Name: I6702-01MSD Acquired: 12/6/2017 12:19:45 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MH-4-E(0-1)M Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31253	12.34	.25209	F<00000	F1233.2
Stddev	.00130	.00	.00082	.16318	12.2
%RSD	.41619	.0290	.32367	.27852	.98822
#1	.31161	12.34	.25151	-58.704	1241.9
#2	.31345	12.34	.25266	-58.473	1224.6
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2639.4	39167.	5159.6	30.546	2746.2
Stddev	3.2	27.	4.4	4.438	1.3
%RSD	.11975	.06766	.08617	5.5097	.04591
#1	2641.6	39186.	5156.5	77.408	2747.1
#2	2637.2	39148.	5162.8	83.684	2745.3

Sample Name: I6702-01A Acquired: 12/6/2017 12:23:35 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-4-E(0-1) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84105	1.9667	1.1016	1.9126	.76040	107.70	.54266
Stddev	.00088	.0108	.0020	.0083	.00525	.34	.00248
%RSD	.10406	.54912	.18311	.43177	.69003	.31805	.45765

#1	.84044	1.9744	1.1030	1.9184	.76411	107.45	.54091
#2	.84167	1.9591	1.1001	1.9068	.75669	107.94	.54442

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19720	.19268	11.025	.57210	.30118	.42550	.274.48
Stddev	.00047	.00040	.084	.00149	.00084	.00018	1.04
%RSD	.24007	.20799	.76029	.26010	.27775	.04188	.37723

#1	.19686	.19297	10.966	.57315	.30178	.42563	275.21
#2	.19753	.19240	11.085	.57104	.30059	.42538	273.75

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1825	25.023	.65130	.08935	3.2156	.60684	.82930
Stddev	.0060	.164	.00090	.00099	.0164	.00053	.00392
%RSD	.27495	.65668	.13892	1.1027	.51084	.08704	.47211

#1	2.1783	24.907	.65194	.09005	3.2040	.60647	.83207
#2	2.1867	25.139	.65066	.08866	3.2273	.60721	.82653

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.243	.40710	.55869	.54424	4.3772	.70240	1.4299
Stddev	.013	.00080	.00807	.00447	.0463	.00066	.0101
%RSD	.05935	.19688	1.4448	.82115	1.0585	.09385	.70378

#1	21.234	.40767	.55298	.54108	4.3444	.70287	1.4228
#2	21.252	.40653	.56440	.54740	4.4099	.70194	1.4370

Sample Name: I6702-01A Acquired: 12/6/2017 12:23:35 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-4-E(0-1) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.33649	13.42	.28408	F<00000	F1362.2
Stddev	.00131	.05	.00169	.16083	6.9
%RSD	.38930	.3703	.59516	.25762	.50959
#1	.33557	13.45	.28288	-62.316	1367.1
#2	.33742	13.38	.28527	-62.544	1357.3
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.5	39450.	5185.8	32.399	2733.1
Stddev	14.2	84.	4.0	.727	17.5
%RSD	.54029	.21355	.07660	.88283	.64105
#1	2623.5	39390.	5188.6	81.884	2720.7
#2	2643.6	39510.	5183.0	82.913	2745.5

Sample Name: I6702-02 Acquired: 12/6/2017 12:27:25 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MH-4-E(4-5) Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05019	.01191	.22112	.08036	.00828	.221.73	.70483
Stddev	.00067	.00666	.00446	.01787	.00223	2.37	.04793
%RSD	1.3388	55.898	2.0178	22.237	26.972	1.0677	6.8001

#1	.04971	.00720	.21797	.06772	.00986	223.41	.67094
#2	.05066	.01661	.22428	.09299	.00670	220.06	.73872

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00600	.00488	.25.070	.33738	.15382	.30301	.376.88
Stddev	.00082	.00408	1.711	.01210	.00030	.00532	37.78
%RSD	13.686	83.597	6.8258	3.5879	.19271	1.7541	10.024

#1	.00658	-.00199	23.860	.34594	.15402	.30677	350.17
#2	.00542	-.00776	26.280	.32882	.15361	.29925	403.59

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2.9398	.74.835	.37334	.02848	.3.2232	.42256	.85066
Stddev	.1008	5.026	.00021	.00513	.2667	.01747	.07173
%RSD	3.4293	6.7155	.05740	17.997	8.2740	4.1348	8.4328

#1	.3.0111	.71.282	.37319	.02485	.3.0346	.43492	.79994
#2	.2.8686	.78.389	.37349	.03210	.3.4117	.41021	.90138

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22.228	.00245	.36112	.55635	.2.8379	.01974	.3.4929
Stddev	1.577	.00025	.04117	.00363	.1382	.00186	.2318
%RSD	7.0964	10.338	11.400	.65235	4.8693	9.4150	6.6351

#1	.21.113	.00227	.33201	.55379	.2.7402	.01842	.3.3290
#2	.23.344	.00263	.39023	.55892	.2.9356	.02105	.3.6568

Sample Name: I6702-02 Acquired: 12/6/2017 12:27:25 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-4-E(4-5) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.36605	5.193	.21245	F<00000	F.2304.0
Stddev	.02604	.003	.01461	.36769	28.2
%RSD	7.1135	.0623	6.8777	.36726	1.2234
#1	.34764	5.195	.20212	-100.38	2284.1
#2	.38446	5.190	.22278	-99.858	2323.9
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2787.1	40648.	5815.4	35.089	2605.7
Stddev	5.4	1367.	272.6	7.116	2.1
%RSD	.19211	3.3623	4.6873	8.3635	.08132
#1	2783.3	39682.	6008.1	90.121	2604.2
#2	2790.9	41615.	5622.6	80.057	2607.2

Sample Name: CCV02 Acquired: 12/6/2017 12:31:25 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12186 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0369	4.9932	4.9594	5.0707	5.0405	10.462	10.274
Stddev	.0158	.0072	.0045	.0010	.0024	.095	.043
%RSD	.31336	.14506	.08969	.01910	.04682	.90587	.41469

#1	5.0258	4.9983	4.9625	5.0714	5.0421	10.529	10.243
#2	5.0481	4.9880	4.9563	5.0700	5.0388	10.395	10.304

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25579	2.4973	25.465	99929	2.4979	1.2721	5.0211
Stddev	.00143	.0043	.162	.00008	.0063	.0010	.0556
%RSD	.55975	.17108	.63807	.00751	.25247	.07511	1.1075

#1	25680	2.5004	25.351	99924	2.5024	1.2714	4.9817
#2	25478	2.4943	25.580	99934	2.4934	1.2728	5.0604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5874	25.094	2.4995	1.2418	24.973	2.5290	2.5941
Stddev	.0040	.209	.0049	.0015	.086	.0004	.0358
%RSD	.15551	.83419	.19480	.12428	.34621	.01465	1.3802

#1	2.5902	24.946	2.5029	1.2429	24.912	2.5287	2.5688
#2	2.5846	25.242	2.4960	1.2407	25.034	2.5293	2.6194

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.694	5.1093	5.1785	F 4.3445	4.8917	4.9505	5.0053
Stddev	.134	.0129	.0147	.0073	.0187	.0093	.0298
%RSD	.52101	.25189	.28456	.16896	.38253	.18844	.59589

#1	25.600	5.1002	5.1681	4.3497	4.8785	4.9571	4.9842
#2	25.789	5.1184	5.1889	4.3393	4.9050	4.9439	5.0264

Sample Name: CCV02 Acquired: 12/6/2017 12:31:25 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12186 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.1792	4.985	5.0983	5.4914	F<00000
Stddev	.0165	.008	.0164	.7427	1.5865
%RSD	.31924	.1612	.32226	13.525	14.284
#1	5.1675	4.991	5.0866	4.9662	-9.9846
#2	5.1909	4.980	5.1099	6.0166	-12.228
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2480.3	36682.	4847.8	79.691	2730.0
Stddev	.5	302.	19.9	1.054	7.0
%RSD	.01940	.82415	.41056	1.3227	.25654
#1	2480.7	36468.	4861.9	80.436	2725.0
#2	2480.0	36896.	4833.8	78.946	2734.9

Sample Name: CCB02 Acquired: 12/6/2017 12:35:13 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12186 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00211	.00155	.00306	.00072	.00275	.00059
Stddev	.00253	.00068	.00048	.00189	.00011	.00461	.00020
%RSD	1646.0	32.280	30.788	61.675	15.875	167.70	33.651

#1	.00194	-.00259	.00121	.00439	.00080	-.00051	.00045
#2	-.00163	-.00163	.00188	.00172	.00064	.00601	.00073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00000	.00398	.00019	.00020	.00032	.00524
Stddev	.00012	.00002	.01188	.00026	.00021	.00018	.00291
%RSD	294.45	718.84	298.41	132.96	103.07	57.436	55.478

#1	.00013	.00001	.01239	-.00037	-.00034	.00019	.00319
#2	-.00005	-.00001	-.00442	-.00001	-.00005	.00044	.00730

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.03779	.00071	.00046	.54475	.00001	.00011
Stddev	.00011	.01900	.00017	.00004	.00337	.00019	.00001
%RSD	310.95	50.273	24.039	7.8745	.61797	1853.2	5.0190

#1	-.00012	.05122	.00059	.00044	-.54713	-.00012	-.00010
#2	.00004	.02435	.00083	.00049	-.54237	.00014	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15049	.00267	.00521	.00335	.00026	.00028	.00237
Stddev	.00560	.00061	.00221	.00197	.01062	.00030	.00038
%RSD	3.7234	22.647	42.449	58.829	4111.9	106.25	15.946

#1	-.15445	.00310	.00365	-.00475	-.00725	-.00050	.00263
#2	-.14653	.00224	.00678	-.00196	.00777	-.00007	.00210

Sample Name: CCB02 Acquired: 12/6/2017 12:35:13 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12186 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00738	.0018	.00004	F 4.2402	F<00000
Stddev	.00003	.0021	.00004	.2827	18.503
%RSD	.39455	116.3	96.393	6.6662	142.38
#1	-.00740	.0033	.00001	4.0404	-26.079
#2	-.00736	.0003	.00007	4.4401	.0884
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2593.2	38605.	4888.1	31.227	3011.6
Stddev	4.5	15.	.9	.444	2.9
%RSD	.17530	.03811	.01881	.54606	.09727
#1	2590.0	38616.	4887.5	81.541	3009.5
#2	2596.4	38595.	4888.8	80.914	3013.7

Sample Name: I6702-03 Acquired: 12/6/2017 12:39:19 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-4-E(7-8) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04711	.01041	.17309	.07158	.00380	154.29	1.3304
Stddev	.00302	.00139	.00150	.00360	.00069	.26	.0124
%RSD	6.4165	13.321	.86566	5.0226	18.065	.16940	.92998

#1	.04924	.00943	.17415	.06904	.00429	154.47	1.3217
#2	.04497	.01139	.17203	.07413	.00332	154.10	1.3392

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00639	.00615	17.223	.22833	.10118	.22269	.284.33
Stddev	.00010	.00012	.149	.00138	.00063	.00039	.16
%RSD	1.5411	1.9851	.86305	.60349	.61998	.17501	.05478

#1	.00632	-.00606	17.118	.22736	.10074	.22241	.284.22
#2	.00646	-.00623	17.328	.22931	.10162	.22296	.284.44

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4016	48.144	.23389	.02286	1.2971	.34634	.61520
Stddev	.0081	.577	.00101	.00010	.0287	.00099	.00225
%RSD	.23799	1.1993	.43116	.43054	2.2122	.28688	.36640

#1	3.3959	47.736	.23461	.02279	1.2768	.34704	.61680
#2	3.4073	48.552	.23318	.02293	1.3174	.34564	.61361

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.035	.00274	.28286	.60070	2.6763	.01326	2.3772
Stddev	.163	.00088	.00870	.00604	.0223	.00016	.0222
%RSD	1.0819	32.201	3.0761	1.0054	.83166	1.1825	.93601

#1	14.920	.00337	.27670	.60497	2.6920	.01315	2.3615
#2	15.150	.00212	.28901	.59643	2.6605	.01337	2.3930

Sample Name: I6702-03 Acquired: 12/6/2017 12:39:19 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MH-4-E(7-8) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23397	5.264	.16655	F<00000	F1422.2
Stddev	.00113	.002	.00192	1.0553	9.7
%RSD	.48137	.0383	1.1530	1.4605	.68383
#1	.23317	6.265	.16519	-71.508	1429.1
#2	.23476	6.262	.16790	-73.000	1415.3
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2898.4	42938.	5804.2	32.131	2701.0
Stddev	.4	193.	19.5	.469	3.2
%RSD	.01463	.45021	.33514	.57069	.11722
#1	2898.1	42801.	5817.9	81.800	2698.7
#2	2898.7	43075.	5790.4	82.463	2703.2

Sample Name: I6702-04 Acquired: 12/6/2017 12:43:15 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-3-E(0-1) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15399	.00965	2.8101	.06028	.00979	77.264	1.1479
Stddev	.00115	.00047	.0229	.00365	.00020	.306	.0095
%RSD	.74998	4.9187	.81368	6.0540	1.9988	.39552	.82682

#1	.15317	.00998	2.8262	.06286	.00965	77.048	1.1412
#2	.15480	.00931	2.7939	.05770	.00993	77.480	1.1546

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00718	.00160	25.439	.13872	.08955	.74910	236.53
Stddev	.00003	.00024	.216	.00083	.00178	.00926	1.30
%RSD	.46997	15.194	.84839	.59770	1.9913	1.2364	.54766

#1	.00720	-.00143	25.286	.13930	.09082	.75565	237.45
#2	.00715	-.00177	25.592	.13813	.08829	.74255	235.62

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4377	12.272	.18873	.02098	1.4842	.25314	2.0962
Stddev	.0047	.089	.00211	.00032	.0154	.00045	.0294
%RSD	.08700	.72421	1.1189	1.5070	1.0381	.17947	1.4006

#1	5.4343	12.209	.19022	.02076	1.4733	.25282	2.1169
#2	5.4410	12.335	.18723	.02121	1.4951	.25346	2.0754

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0219	.00294	21464	1.4265	2.4605	.05813	.68494
Stddev	.0608	.00007	.00548	.0154	.0147	.00119	.00310
%RSD	1.2113	2.4952	2.5525	1.0804	.59664	2.0453	.45277

#1	4.9789	.00288	.21852	1.4374	2.4502	.05729	.68714
#2	5.0650	.00299	.21077	1.4156	2.4709	.05897	.68275

Sample Name: I6702-04 Acquired: 12/6/2017 12:43:15 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MH-3-E(0-1) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19265	12.63	.17952	F<00000	F1087.0
Stddev	.00044	.17	.00148	1.0267	11.5
%RSD	.23081	1.319	.82516	1.8094	1.0585
#1	.19233	12.75	.17848	-56.013	1095.1
#2	.19296	12.52	.18057	-57.465	1078.8
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2764.1	42069.	5541.7	31.673	2773.0
Stddev	32.1	219.	7.1	1.162	31.9
%RSD	1.1612	.51964	.12819	1.4221	1.1506
#1	2741.4	41914.	5536.7	80.851	2750.5
#2	2786.8	42223.	5546.7	82.494	2795.6

Sample Name: I6702-05 Acquired: 12/6/2017 12:47:18 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-3-E(4-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05194	.00493	.35977	.04185	.00617	90.743	.84001
Stddev	.00191	.00416	.00225	.00848	.00004	.828	.04030
%RSD	3.6859	84.275	.62597	20.259	.65763	.91258	4.7971

#1	.05059	.00199	.35818	.03586	.00620	90.157	.81151
#2	.05330	.00787	.36136	.04785	.00614	91.328	.86850

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00797	.00278	14.386	.11789	.07269	.14329	180.10
Stddev	.00007	.00151	.722	.00049	.00050	.00126	12.95
%RSD	.85353	54.336	5.0154	.41161	.68938	.87823	7.1877

#1	.00802	-.00171	13.876	.11824	.07305	.14418	170.95
#2	.00792	-.00385	14.896	.11755	.07234	.14240	189.26

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5504	12.454	.11139	.01472	.73161	.21020	.40467
Stddev	.0376	.630	.00013	.00148	.07558	.00091	.02431
%RSD	.67762	5.0556	.11943	10.044	10.330	.43277	6.0077

#1	5.5770	12.009	.11148	.01367	.67817	.21084	.38748
#2	5.5238	12.899	.11130	.01576	.78505	.20955	.42186

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7163	.00650	.16724	1.0670	2.1788	.01210	.55222
Stddev	.1840	.00021	.00757	.0143	.0238	.00094	.02473
%RSD	4.9503	3.1563	4.5248	1.3394	1.0914	7.7990	4.4788

#1	3.5862	.00665	.16189	1.0771	2.1620	.01144	.53473
#2	3.8464	.00636	.17259	1.0569	2.1956	.01277	.56970

Sample Name: I6702-05 Acquired: 12/6/2017 12:47:18 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-3-E(4-5) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06706	5.723	.11098	F<00000	F 364.52
Stddev	.00364	.040	.00581	.24976	1.97
%RSD	5.4217	.5983	5.2392	.56756	.22730
#1	.06449	6.751	.10687	-44.182	863.13
#2	.06963	6.694	.11510	-43.829	865.91
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2840.1	42608.	5980.8	38.749	2808.9
Stddev	6.8	67.	210.4	5.397	13.0
%RSD	.23918	.15779	3.5188	6.0813	.46134
#1	2835.3	42560.	6129.6	92.565	2799.8
#2	2844.9	42655.	5832.0	84.933	2818.1

Sample Name: I6702-06 Acquired: 12/6/2017 12:51:25 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-3-E(7-8) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07662	.01390	.21968	.09532	.00581	.223.19	1.0373
Stddev	.00116	.00132	.00422	.00169	.00070	.45	.0014
%RSD	1.5116	9.4968	1.9216	1.7694	12.048	.20320	.13281

#1	.07580	.01483	.22266	.09651	.00531	222.87	1.0363
#2	.07744	.01296	.21669	.09413	.00630	223.51	1.0383

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00984	.00707	23.187	.24313	.20166	.62809	390.83
Stddev	.00002	.00098	.075	.00016	.00027	.00248	5.45
%RSD	.23874	13.901	.32551	.06579	.13152	.39554	1.3945

#1	.00982	-.00776	23.134	.24302	.20147	.62634	394.68
#2	.00985	-.00637	23.241	.24325	.20185	.62985	386.98

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6631	65.247	.37319	.03829	1.3222	.39206	.89603
Stddev	.0071	.039	.00028	.00059	.0026	.00001	.00742
%RSD	.07348	.05950	.07567	1.5360	.19844	.00150	.82782

#1	9.6681	65.220	.37339	.03870	1.3240	.39206	.90128
#2	9.6581	65.275	.37299	.03787	1.3203	.39205	.89079

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.338	.00228	.39345	1.1769	2.8498	.01273	2.1210
Stddev	.102	.00009	.00433	.0188	.0231	.00002	.0013
%RSD	.45763	3.9201	1.1006	1.6004	.81132	.16299	.05977

#1	22.266	.00221	.39651	1.1902	2.8335	.01271	2.1201
#2	22.410	.00234	.39038	1.1636	2.8661	.01274	2.1219

Sample Name: I6702-06 Acquired: 12/6/2017 12:51:25 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MH-3-E(7-8) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32074	4.807	.16200	F<00000	F.2199.7
Stddev	.00073	.001	.00009	.07553	18.4
%RSD	.22710	.0176	.05320	.07547	.83500
#1	.32126	4.808	.16194	-100.14	2186.7
#2	.32023	4.807	.16207	-100.04	2212.7
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2902.6	43351.	5918.3	30.853	2617.3
Stddev	3.7	68.	19.4	.607	.8
%RSD	.12658	.15795	.32834	.75027	.02884
#1	2905.2	43399.	5932.1	80.424	2617.8
#2	2900.0	43302.	5904.6	81.282	2616.8

Sample Name: I6702-07 Acquired: 12/6/2017 12:55:31 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-2-E(0-1) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10893	.00959	1.2809	.06503	.00621	70.233	.85305
Stddev	.00092	.00157	.0034	.00055	.00051	.143	.00066
%RSD	.84833	16.407	.26299	.83945	8.2028	.20308	.07741

#1	.10828	.01071	1.2785	.06464	.00585	70.132	.85351
#2	.10959	.00848	1.2833	.06541	.00657	70.334	.85258

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00571	.00459	15.433	.14926	.10216	.29035	.256.54
Stddev	.00006	.00014	.075	.00013	.00027	.00099	1.68
%RSD	1.0889	3.1113	.48879	.08467	.26146	.33986	.65580

#1	.00575	-.00449	15.380	.14917	.10197	.28966	255.35
#2	.00567	-.00469	15.486	.14935	.10235	.29105	257.73

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1278	11.833	.12071	.02136	1.2784	.30329	1.1036
Stddev	.0038	.037	.00041	.00018	.0157	.00059	.0043
%RSD	.09293	.31410	.34348	.82988	1.2301	.19351	.39049

#1	4.1251	11.806	.12100	.02124	1.2673	.30288	1.1005
#2	4.1305	11.859	.12042	.02149	1.2895	.30371	1.1066

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9705	.00388	.23774	.82212	3.5035	.04908	.77758
Stddev	.0445	.00013	.00776	.00792	.0140	.00064	.00205
%RSD	.63829	3.3355	3.2630	.96316	.39924	1.2947	.26340

#1	6.9390	.00397	.23226	.82772	3.5134	.04863	.77614
#2	7.0019	.00379	.24323	.81652	3.4936	.04953	.77903

Sample Name: I6702-07 Acquired: 12/6/2017 12:55:31 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-2-E(0-1) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17013	7.270	.11387	F<00000	F1188.3
Stddev	.00029	.010	.00029	.27120	16.8
%RSD	.16922	.1330	.25897	.44967	1.4110
#1	.16993	7.263	.11366	-60.503	1176.5
#2	.17034	7.277	.11407	-60.120	1200.2
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2681.6	40425.	5361.2	31.651	2799.4
Stddev	.2	22.	2.0	.341	2.4
%RSD	.00566	.05407	.03644	.41763	.08407
#1	2681.7	40410.	5359.8	81.893	2797.8
#2	2681.4	40441.	5362.6	81.410	2801.1

Sample Name: I6702-08 Acquired: 12/6/2017 12:59:26 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-2-E(4-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12601	.00571	2.4111	.05790	.00682	78.231	1.0457
Stddev	.00072	.00193	.0056	.00037	.00187	.668	.0126
%RSD	.56832	33.740	.23083	.63672	27.392	.85347	1.2043

#1	.12652	.00435	2.4071	.05816	.00550	77.759	1.0368
#2	.12551	.00707	2.4150	.05764	.00814	78.703	1.0546

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00685	.00258	40.358	.14877	.08976	.42302	.228.45
Stddev	.00005	.00028	.434	.00073	.00064	.00014	2.60
%RSD	.76546	10.939	1.0744	.49365	.71119	.03205	1.1375

#1	.00688	-.00238	40.052	.14825	.08930	.42292	226.61
#2	.00681	-.00278	40.665	.14929	.09021	.42311	230.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3193	11.321	.15124	.01956	3.3655	.23727	.99744
Stddev	.0017	.187	.00024	.00025	.0567	.00077	.00600
%RSD	.03139	1.6516	.15646	1.2755	1.6855	.32530	.60126

#1	5.3181	11.189	.15140	.01938	3.3254	.23782	.99320
#2	5.3205	11.454	.15107	.01973	3.4056	.23673	1.0017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6598	.00915	.21200	1.1497	2.6628	.06563	.68676
Stddev	.0438	.00007	.00356	.0008	.0136	.00043	.00796
%RSD	.77456	.76497	1.6776	.07192	.50958	.64919	1.1591

#1	5.6288	.00910	.21452	1.1491	2.6724	.06593	.68113
#2	5.6908	.00920	.20949	1.1502	2.6532	.06532	.69239

Sample Name: I6702-08 Acquired: 12/6/2017 12:59:26 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-2-E(4-5) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08041	11.65	.17837	F<00000	F1083.3
Stddev	.00197	.00	.00297	1.3058	6.2
%RSD	2.4557	.0184	1.6654	2.3937	.56814
#1	.07901	11.65	.17627	-53.627	1079.0
#2	.08181	11.65	.18047	-55.474	1087.7
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2766.4	41466.	5608.2	33.433	2782.4
Stddev	6.0	24.	35.3	.404	4.4
%RSD	.21564	.05796	.62965	.48443	.15875
#1	2762.2	41449.	5633.2	83.719	2779.3
#2	2770.6	41483.	5583.3	83.148	2785.5

Sample Name: I6702-09 Acquired: 12/6/2017 13:03:27 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-2-E(7-8) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13007	.00925	2.6814	.06081	.00424	31.048	1.5002
Stddev	.00364	.00422	.0031	.00858	.00396	.793	.0311
%RSD	2.7992	45.614	.11632	14.116	93.397	.97862	2.0695

#1	.12750	.00627	2.6792	.05474	.00144	80.488	1.4782
#2	.13265	.01223	2.6836	.06688	.00705	81.609	1.5221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00755	.00177	36.967	.27380	.09500	.57992	252.53
Stddev	.00023	.00156	1.577	.00041	.00034	.00470	15.53
%RSD	3.0358	88.363	2.3551	.14973	.36154	.81113	6.1483

#1	.00771	-.00066	65.852	.27409	.09524	.58325	241.55
#2	.00739	-.00287	68.082	.27351	.09476	.57660	263.51

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8590	37.387	.18624	.02216	3.6832	.28333	1.3942
Stddev	.0836	.870	.00005	.00144	.0874	.00009	.0818
%RSD	1.4273	2.3263	.02816	6.5086	2.3730	.03041	5.8642

#1	5.7999	36.772	.18627	.02114	3.6214	.28327	1.3364
#2	5.9181	38.002	.18620	.02318	3.7450	.28339	1.4521

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5512	.03744	24112	2.3659	2.1475	.10848	1.0906
Stddev	.1232	.00064	.02278	.0029	.0661	.00036	.0189
%RSD	1.8809	1.7210	9.4482	.12364	3.0764	.33051	1.7293

#1	6.4641	.03790	.22501	2.3679	2.1008	.10873	1.0772
#2	6.6384	.03699	.25723	2.3638	2.1943	.10822	1.1039

Sample Name: I6702-09 Acquired: 12/6/2017 13:03:27 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MH-2-E(7-8) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08890	10.81	.19749	F<00000	F1223.5
Stddev	.00364	.03	.00417	.02944	2.7
%RSD	4.0965	.2480	2.1139	.04831	.22170
#1	.08633	10.83	.19454	-60.907	1225.4
#2	.09148	10.79	.20044	-60.949	1221.6
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2739.8	41397.	5672.8	33.244	2708.6
Stddev	11.5	180.	110.8	4.766	11.5
%RSD	.42087	.43541	1.9528	5.7251	.42458
#1	2731.6	41524.	5751.1	86.614	2700.4
#2	2748.0	41269.	5594.5	79.874	2716.7

Sample Name: I6702-10 Acquired: 12/6/2017 13:07:27 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-1-E(0-1) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10394	.00816	3.5109	.04965	.00673	57.458	1.9855
Stddev	.00205	.00169	.0004	.00090	.00139	.368	.0004
%RSD	1.9737	20.671	.01156	1.8187	20.608	.54511	.01939

#1	.10539	.00935	3.5112	.05029	.00771	67.718	1.9852
#2	.10249	.00697	3.5106	.04901	.00575	67.198	1.9858

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00691	.00245	42.543	.12202	.07688	.56129	194.07
Stddev	.00003	.00005	.101	.00009	.00010	.00093	1.73
%RSD	.44487	2.2349	.23770	.07729	.13109	.16564	.89115

#1	.00693	-.00241	42.472	.12196	.07695	.56195	192.84
#2	.00689	-.00249	42.615	.12209	.07681	.56063	195.29

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7166	11.492	.12685	.01722	2.6247	.24247	1.2445
Stddev	.0189	.020	.00019	.00033	.0152	.00107	.0149
%RSD	.33048	.17110	.14643	1.9389	.57957	.44141	1.1966

#1	5.7299	11.479	.12698	.01698	2.6139	.24322	1.2340
#2	5.7032	11.506	.12672	.01745	2.6354	.24171	1.2550

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6792	.00430	.18184	1.8339	2.3625	.07544	.72959
Stddev	.0080	.00031	.01000	.0016	.0108	.00027	.00180
%RSD	.17017	7.2942	5.4995	.08689	.45632	.35340	.24733

#1	4.6849	.00408	.17477	1.8328	2.3702	.07562	.72832
#2	4.6736	.00452	.18892	1.8350	2.3549	.07525	.73087

Sample Name: I6702-10 Acquired: 12/6/2017 13:07:27 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-1-E(0-1) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11761	3.833	.37013	F<00000	F 354.63
Stddev	.00104	.002	.00088	.01668	19.17
%RSD	.88261	.0251	.23794	.03792	2.2434
#1	.11688	8.831	.37076	-43.982	868.19
#2	.11834	8.835	.36951	-44.005	841.08
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2745.9	41468.	5556.6	32.297	2787.1
Stddev	.8	228.	33.6	.907	4.1
%RSD	.02770	.54921	.60438	1.1018	.14732
#1	2745.3	41307.	5580.4	82.938	2784.2
#2	2746.4	41629.	5532.9	81.656	2790.0

Sample Name: I6702-11 Acquired: 12/6/2017 13:11:28 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-1-E(4-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09394	.00930	.16306	.05877	.00729	54.295	.42029
Stddev	.00292	.00342	.00037	.00036	.00030	.638	.00163
%RSD	3.1062	36.810	.22982	.60904	4.1332	1.1755	.38706

#1	.09187	.01172	.16279	.05851	.00707	53.844	.41914
#2	.09600	.00688	.16332	.05902	.00750	54.746	.42144

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00466	.00549	.6039	.15467	.08952	.12288	.244.06
Stddev	.00000	.00084	.0323	.00049	.00059	.00050	6.31
%RSD	.10099	15.281	.48969	.31439	.66196	.40812	2.5851

#1	.00466	-.00489	6.5811	.15502	.08910	.12323	239.60
#2	.00466	-.00608	6.6268	.15433	.08994	.12252	248.52

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7800	9.5840	.08879	.01918	.40898	.27327	.46998
Stddev	.0083	.1621	.00002	.00058	.00169	.00172	.01066
%RSD	.46595	1.6917	.02305	3.0051	.41386	.63084	2.2686

#1	1.7741	9.4693	.08880	.01877	.40778	.27205	.46244
#2	1.7858	9.6986	.08877	.01959	.41017	.27449	.47752

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.3394	.00665	.22148	.80916	2.2875	.00683	.75338
Stddev	.0134	.00026	.01422	.00234	.0267	.00132	.00153
%RSD	.21150	3.8759	6.4183	.28897	1.1671	19.321	.20353

#1	6.3299	.00647	.21143	.80750	2.3064	.00590	.75230
#2	6.3489	.00683	.23153	.81081	2.2686	.00776	.75447

Sample Name: I6702-11 Acquired: 12/6/2017 13:11:28 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-1-E(4-5) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04877	4.803	.08041	F<00000	F1091.5
Stddev	.00023	.013	.00038	.61869	1.2
%RSD	.46888	.2724	.46708	1.1011	.10892
#1	.04861	4.794	.08014	-55.751	1092.3
#2	.04893	4.813	.08067	-56.626	1090.6
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2629.7	39807.	5273.5	32.243	2824.5
Stddev	6.8	78.	11.0	1.816	1.0
%RSD	.25701	.19473	.20839	2.2085	.03545
#1	2624.9	39861.	5265.7	83.527	2823.8
#2	2634.4	39752.	5281.3	80.958	2825.2

Sample Name: I6702-12 Acquired: 12/6/2017 13:15:26 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-1-E(7-8) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13196	.01525	.14411	.09020	.00576	101.38	.74633
Stddev	.00069	.00136	.00106	.00138	.00372	.04	.00287
%RSD	.52661	8.9364	.73310	1.5270	64.494	.03748	.38471

#1	.13147	.01621	.14486	.09118	.00839	101.36	.74430
#2	.13245	.01428	.14336	.08923	.00313	101.41	.74836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00921	.00724	3.4765	.20126	.22597	.14848	369.62
Stddev	.00001	.00069	.0412	.00003	.00017	.00061	7.76
%RSD	.14655	9.4958	.48602	.01618	.07362	.41339	2.0988

#1	.00922	-.00676	8.4474	.20128	.22609	.14892	364.13
#2	.00920	-.00773	8.5057	.20124	.22586	.14805	375.10

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3023	16.909	.17608	.03024	.17017	.35449	1.3948
Stddev	.0257	.111	.00050	.00027	.01923	.00087	.0120
%RSD	.40726	.65442	.28615	.87913	11.301	.24466	.85661

#1	6.3205	16.830	.17643	.03005	-.15657	.35511	1.3864
#2	6.2842	16.987	.17572	.03043	-.18377	.35388	1.4033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.625	.00797	.38214	1.2080	2.3720	.00892	1.1218
Stddev	.072	.00022	.01385	.0015	.0500	.00016	.0044
%RSD	.53106	2.8138	3.6237	.12297	2.1097	1.7665	.39331

#1	13.574	.00813	.37235	1.2090	2.3366	.00881	1.1187
#2	13.676	.00781	.39193	1.2069	2.4074	.00903	1.1249

Sample Name: I6702-12 Acquired: 12/6/2017 13:15:26 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-1-E(7-8) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13821	5.180	.09076	F<00000	F1903.1
Stddev	.00202	.006	.00039	2.0882	9.6
%RSD	1.4581	.1018	.42975	2.3941	.50684
#1	.13678	6.185	.09048	-85.744	1896.3
#2	.13963	6.176	.09103	-88.697	1909.9
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2811.0	42328.	5707.9	79.499	2723.9
Stddev	1.7	275.	21.2	.762	.6
%RSD	.06080	.64913	.37173	.95862	.02042
#1	2809.8	42134.	5692.9	80.038	2724.3
#2	2812.2	42522.	5722.9	78.960	2723.5

Sample Name: CCV03 Acquired: 12/6/2017 13:19:26 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6319 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0228	4.9949	4.9528	5.1163	5.1135	10.428	10.173	.25545
Stddev	.0382	.0013	.0044	.0121	.0143	.017	.002	.00113
%RSD	.76105	.02561	.08854	.23590	.27941	.16046	.01661	.44212
#1	4.9958	4.9959	4.9497	5.1078	5.1236	10.416	10.172	.25625
#2	5.0498	4.9940	4.9559	5.1249	5.1034	10.440	10.174	.25466
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5071	25.157	.99797	2.5173	1.2812	5.0581	2.5889	24.839
Stddev	.0020	.088	.00189	.0053	.0013	.0485	.0082	.170
%RSD	.08087	.34991	.18944	.21009	.10335	.95838	.31663	.68404
#1	2.5085	25.095	.99931	2.5211	1.2821	5.0924	2.5947	24.719
#2	2.5057	25.219	.99663	2.5136	1.2803	5.0238	2.5831	24.960
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4999	1.2219	24.624	2.5135	2.5691	25.021	5.1039	5.0735
Stddev	.0009	.0022	.035	.0065	.0423	.011	.0087	.0088
%RSD	.03512	.17614	.14177	.25676	1.6458	.04349	.17075	.17380
#1	2.5006	1.2234	24.599	2.5181	2.5990	25.028	5.0978	5.0797
#2	2.4993	1.2204	24.649	2.5090	2.5392	25.013	5.1101	5.0672
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9273	4.8514	4.9205	4.9623	5.1041	4.995	5.0839	F 1.4837
Stddev	.0200	.0004	.0084	.0130	.0050	.001	.0059	.6257
%RSD	.40600	.00835	.17129	.26121	.09857	.0275	.11656	13.956
#1	4.9132	4.8511	4.9145	4.9532	5.1076	4.994	5.0881	4.9261
#2	4.9415	4.8517	4.9265	4.9715	5.1005	4.996	5.0797	4.0412

Sample Name: CCV03 Acquired: 12/6/2017 13:19:26 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6319 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 7.8731
Stddev	13.534
%RSD	171.90

#1	17.443
#2	-1.6966

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2478.7	37227.	4985.9	30.947	2739.8
Stddev	3.9	133.	20.1	1.394	3.6
%RSD	.15821	.35628	.40314	1.7225	.13269

#1	2475.9	37133.	4971.7	79.961	2737.2
#2	2481.5	37321.	5000.1	81.932	2742.4

Sample Name: LLCCV02 Acquired: 12/6/2017 13:23:13 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12187 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01857	.03764	.01199	.02220	.05077	.11238	.10379
Stddev	.00091	.00074	.00137	.00077	.00013	.00624	.00291
%RSD	4.8938	1.9667	11.416	3.4731	.26094	5.5506	2.8012

#1	.01792	.03816	.01102	.02274	.05067	.10797	.10173
#2	.01921	.03711	.01295	.02165	.05086	.11679	.10584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00606	.00574	2.0862	.00938	.02923	.02129	.11071
Stddev	.00006	.00011	.0655	.00011	.00027	.00026	.01762
%RSD	1.0295	1.8757	3.1408	1.1730	.92975	1.2012	15.918

#1	.00602	.00567	2.0399	.00946	.02942	.02111	.12317
#2	.00610	.00582	2.1326	.00930	.02904	.02147	.09825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02169	2.0812	.03947	.01017	1.5332	.03928	.04210
Stddev	.00018	.0281	.00031	.00024	.0382	.00024	.00124
%RSD	.81128	1.3486	.79261	2.3222	2.4924	.61218	2.9384

#1	.02157	2.0613	.03925	.01034	1.5062	.03911	.04123
#2	.02181	2.1010	.03969	.01001	1.5602	.03945	.04298

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9588	.20502	.10467	.01515	.39671	.03804	.04265
Stddev	.0615	.00133	.00866	.00439	.01887	.00012	.00050
%RSD	3.1378	.65039	8.2719	28.956	4.7576	.32076	1.1806

#1	1.9153	.20596	.09854	.01205	.41006	.03795	.04300
#2	2.0023	.20408	.11079	.01825	.38336	.03812	.04229

Sample Name: LLCCV02 Acquired: 12/6/2017 13:23:13 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12187 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.01333	.0212	.02192	F 3.2744	F<00000
Stddev	.00005	.0001	.00043	.0926	4.0523
%RSD	.40188	.3599	1.9474	2.8294	39.633
#1	.01329	.0212	.02162	3.3399	-7.3593
#2	.01337	.0213	.02223	3.2089	-13.090
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2607.5	39425.	4883.8	33.093	3023.2
Stddev	9.8	171.	93.5	1.797	6.1
%RSD	.37642	.43487	1.9143	2.1623	.20018
#1	2600.5	39546.	4949.9	84.364	3019.0
#2	2614.4	39304.	4817.7	81.823	3027.5

Sample Name: CCB03 Acquired: 12/6/2017 13:27:18 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12187 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00151	.00105	.00082	.00143	.00245	.00335	.00072
Stddev	.00090	.00055	.00058	.00441	.00111	.00102	.00035
%RSD	59.988	52.818	70.255	307.60	45.238	30.333	48.933

#1	.00215	-.00144	.00123	-.00168	.00167	-.00407	-.00096
#2	.00087	-.00066	.00041	.00455	.00323	-.00263	-.00047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00004	.00791	.00002	.00016	.00012	.01387
Stddev	.00003	.00006	.00555	.00014	.00007	.00008	.00409
%RSD	51.953	178.24	70.155	605.38	40.728	65.903	29.505

#1	.00009	.00001	.01183	-.00012	-.00012	-.00007	.01676
#2	.00004	-.00008	.00399	.00008	-.00021	-.00018	.01098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.07849	.00023	.00003	.57286	.00035	.00021
Stddev	.00000	.01126	.00002	.00014	.00913	.00036	.00003
%RSD	1.2941	14.352	10.313	445.00	1.5931	102.85	12.401

#1	-.00009	.07053	.00021	-.00007	-.57931	.00010	-.00019
#2	-.00010	.08646	.00024	.00013	-.56640	.00061	-.00023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14046	.00019	.00595	.00339	.00705	.00053	.00016
Stddev	.02452	.00025	.00213	.00005	.01293	.00101	.00156
%RSD	17.456	129.06	35.844	1.5680	183.37	192.86	972.61

#1	-.15780	.00037	.00746	-.00343	-.00209	-.00124	.00126
#2	-.12312	.00002	.00444	-.00336	.01619	.00019	-.00094

Sample Name: CCB03 Acquired: 12/6/2017 13:27:18 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12187 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00814	.0028	.00009	F 3.5038	F<00000
Stddev	.00155	.0009	.00011	.8668	11.709
%RSD	19.012	30.93	116.31	24.739	349.90
#1	-.00923	.0034	-.00017	4.1167	-11.625
#2	-.00704	.0022	-.00002	2.8909	4.9329
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2636.4	39810.	5119.4	35.568	3055.9
Stddev	10.1	93.	18.7	1.241	7.1
%RSD	.38204	.23293	.36540	1.4499	.23339
#1	2629.3	39744.	5132.6	86.445	3050.9
#2	2643.5	39875.	5106.2	84.691	3061.0

Sample Name: I6718-01 Acquired: 12/6/2017 13:31:25 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 2041 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12784	.00703	1.1295	.04349	.00659	31.432	.46173
Stddev	.00245	.00033	.0017	.00037	.00211	.643	.00069
%RSD	1.9192	4.6248	.15380	.86069	32.054	.78963	.15048

#1	.12957	.00680	1.1282	.04375	.00510	81.887	.46124
#2	.12610	.00726	1.1307	.04322	.00808	80.977	.46222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00317	.00112	15.880	.14411	.06553	.42198	175.27
Stddev	.00005	.00009	.017	.00024	.00005	.00065	.77
%RSD	1.4669	8.2328	.10581	.16949	.07872	.15320	.43798

#1	.00320	.00119	15.891	.14428	.06557	.42152	174.73
#2	.00314	.00106	15.868	.14393	.06550	.42243	175.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7921	14.711	.10898	.01408	1.7306	.32690	1.0870
Stddev	.0037	.114	.00012	.00003	.0111	.00056	.0083
%RSD	.20752	.77319	.11311	.20949	.64055	.17111	.75908

#1	1.7947	14.792	.10889	.01406	1.7228	.32729	1.0811
#2	1.7895	14.631	.10907	.01410	1.7385	.32650	1.0928

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0563	.00459	.16039	2.8443	1.6771	.04936	1.1103
Stddev	.0164	.00013	.00573	.0076	.0249	.00168	.0059
%RSD	.32382	2.7629	3.5696	.26809	1.4857	3.3991	.53199

#1	5.0679	.00450	.16444	2.8389	1.6595	.04817	1.1061
#2	5.0448	.00468	.15634	2.8497	1.6948	.05055	1.1145

Sample Name: I6718-01 Acquired: 12/6/2017 13:31:25 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 2041 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05730	3.157	.07920	F<00000	F 765.13
Stddev	.00240	.006	.00007	.42574	21.44
%RSD	4.1917	.1777	.08741	.98615	2.8018
#1	.05900	3.153	.07915	-42.871	780.29
#2	.05560	3.161	.07925	-43.473	749.97
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2745.0	41965.	5723.6	34.940	2794.0
Stddev	2.9	293.	2.7	.399	.1
%RSD	.10499	.69775	.04670	.47016	.00377
#1	2747.0	41758.	5725.5	85.223	2794.0
#2	2742.9	42172.	5721.8	84.658	2794.1

Sample Name: I6718-04 Acquired: 12/6/2017 13:35:23 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-3992 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05703	.00671	.58377	.04548	.00493	38.606	.40604
Stddev	.00234	.00014	.00134	.00167	.00003	.062	.00093
%RSD	4.0962	2.0689	.22983	3.6680	.57715	.06978	.23024

#1	.05538	.00662	.58282	.04666	.00491	88.650	.40538
#2	.05868	.00681	.58472	.04430	.00495	88.562	.40670

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00418	.00251	36.731	.18919	.06358	.21585	.211.73
Stddev	.00003	.00029	.007	.00046	.00086	.00016	2.38
%RSD	.77370	11.611	.01946	.24400	1.3594	.07450	1.1235

#1	.00416	-.00272	36.726	.18887	.06419	.21574	213.41
#2	.00421	-.00230	36.736	.18952	.06297	.21596	210.04

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5737	24.618	.13084	.01688	3.9398	.27113	.83266
Stddev	.0000	.133	.00037	.00019	.0196	.00034	.00724
%RSD	.00133	.53941	.27926	1.1040	.49749	.12550	.86920

#1	1.5737	24.524	.13058	.01702	3.9259	.27137	.83778
#2	1.5738	24.712	.13110	.01675	3.9537	.27089	.82755

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2162	.00487	.18724	1.7048	2.2007	.03366	1.0019
Stddev	.0600	.00000	.00267	.0007	.0027	.00015	.0012
%RSD	.73052	.06480	1.4268	.04152	.12182	.43346	.11875

#1	8.1737	.00487	.18535	1.7043	2.1988	.03376	1.0027
#2	8.2586	.00487	.18913	1.7053	2.2026	.03355	1.0010

Sample Name: I6718-04 Acquired: 12/6/2017 13:35:23 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-3992 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07610	3.496	.15676	F<00000	F 986.36
Stddev	.00116	.000	.00008	.47919	27.28
%RSD	1.5270	.0055	.05335	.91116	2.7660

#1	.07692	3.496	.15682	-52.252	967.07
#2	.07528	3.496	.15670	-52.930	1005.6

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2712.0	41241.	5633.4	34.712	2749.7
Stddev	10.2	5.	12.6	1.070	8.0
%RSD	.37709	.01316	.22331	1.2636	.29228

#1	2704.7	41237.	5642.3	83.955	2744.0
#2	2719.2	41244.	5624.5	85.469	2755.4

Sample Name: I6718-07 Acquired: 12/6/2017 13:39:21 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-4651 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05630	.00773	.53872	.05724	.00706	55.257	.34289
Stddev	.00050	.00061	.00471	.00148	.00135	.015	.00205
%RSD	.88064	7.8599	.87424	2.5789	19.065	.02228	.59891

#1	.05665	.00730	.53539	.05619	.00611	65.247	.34144
#2	.05595	.00816	.54205	.05828	.00801	65.267	.34434

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00450	.00337	3.7889	.13688	.04430	.19729	.216.34
Stddev	.00018	.00028	.0513	.00006	.00023	.00020	3.28
%RSD	3.8955	8.3108	.75604	.04308	.52577	.10235	1.5146

#1	.00462	-.00317	6.7526	.13692	.04413	.19744	214.03
#2	.00438	-.00357	6.8252	.13684	.04446	.19715	218.66

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90041	5.4520	.09118	.01788	.40263	.24323	1.0728
Stddev	.00059	.0244	.00054	.00023	.00887	.00211	.0150
%RSD	.06543	.44777	.59773	1.3135	2.2028	.86651	1.3935

#1	.90000	5.4347	.09079	.01805	.39636	.24472	1.0622
#2	.90083	5.4692	.09156	.01772	.40890	.24174	1.0834

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1652	.00319	.19326	1.0471	1.9019	.02164	.85061
Stddev	.0109	.00022	.00307	.0032	.0113	.00000	.00442
%RSD	.26136	6.8037	1.5872	.30415	.59132	.00345	.51919

#1	4.1575	.00303	.19109	1.0493	1.9098	.02164	.84749
#2	4.1729	.00334	.19543	1.0448	1.8939	.02164	.85374

Sample Name: I6718-07 Acquired: 12/6/2017 13:39:21 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-4651 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03011	4.121	.05634	F<00000	F>21.58
Stddev	.00008	.007	.00000	.48943	.22
%RSD	.25821	.1616	.00308	.96393	.02381
#1	.03006	4.116	.05634	-51.121	921.42
#2	.03017	4.126	.05634	-50.429	921.73
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2719.5	41288.	5562.3	31.375	2810.3
Stddev	10.7	42.	16.3	1.091	3.3
%RSD	.39279	.10253	.29232	1.3400	.11653
#1	2711.9	41258.	5573.8	82.146	2808.0
#2	2727.0	41318.	5550.8	80.604	2812.6

Sample Name: I6718-10 Acquired: 12/6/2017 13:43:18 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-1500 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07372	.01144	.43271	.05740	.00792	112.21	.44581
Stddev	.00109	.00112	.00260	.00174	.00131	.23	.00084
%RSD	1.4793	9.7682	.60193	3.0311	16.576	.20442	.18878

#1	.07295	.01065	.43087	.05863	.00885	112.05	.44521
#2	.07449	.01223	.43455	.05617	.00700	112.37	.44640

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00511	.00352	3.5604	.20661	.07721	.21592	.271.93
Stddev	.00006	.00017	.0870	.00036	.00032	.00037	2.01
%RSD	1.2108	4.8382	1.0161	.17472	.41665	.17212	.73952

#1	.00516	-.00340	8.6220	.20686	.07698	.21619	270.50
#2	.00507	-.00364	8.4989	.20635	.07744	.21566	273.35

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9662	16.994	.14109	.02207	2.2935	.29776	1.0788
Stddev	.0018	.022	.00011	.00063	.0134	.00075	.0089
%RSD	.08899	.13178	.07583	2.8337	.58393	.25316	.82536

#1	1.9675	17.010	.14117	.02163	2.2841	.29829	1.0725
#2	1.9650	16.978	.14102	.02251	2.3030	.29722	1.0851

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0562	.00248	.24125	1.0387	2.3716	.02977	1.3394
Stddev	.0167	.00051	.00368	.0072	.0024	.00128	.0049
%RSD	.20697	20.371	1.5249	.69287	.10119	4.2934	.36776

#1	8.0444	.00213	.23865	1.0336	2.3733	.03068	1.3360
#2	8.0680	.00284	.24386	1.0438	2.3699	.02887	1.3429

Sample Name: I6718-10 Acquired: 12/6/2017 13:43:18 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-1500 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09449	3.312	.05974	F<00000	F1300.5
Stddev	.00077	.012	.00000	.68207	6.9
%RSD	.81379	.3591	.00356	.98776	.53341
#1	.09394	3.304	.05973	-69.534	1295.6
#2	.09503	3.320	.05974	-68.569	1305.4
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2762.4	42079.	5749.4	35.186	2756.6
Stddev	.5	81.	16.7	.361	5.2
%RSD	.01825	.19307	.29091	.42414	.18872
#1	2762.8	42021.	5737.6	85.442	2760.2
#2	2762.1	42136.	5761.3	84.931	2752.9

Sample Name: I6718-13 Acquired: 12/6/2017 13:47:13 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-3026 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04145	.00409	.39855	.02532	.00824	59.685	.27165
Stddev	.00145	.00154	.00037	.00607	.00087	.309	.00481
%RSD	3.5045	37.756	.09209	23.985	10.570	.51802	1.7693

#1	.04042	.00518	.39881	.02103	.00886	59.466	.26825
#2	.04248	.00300	.39829	.02961	.00762	59.904	.27504

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00209	.00118	3.1785	.10620	.03217	.13240	112.03
Stddev	.00005	.00045	.1899	.00061	.00031	.00044	4.86
%RSD	2.5743	38.210	2.3215	.57901	.95738	.32861	4.3390

#1	.00213	-.00086	8.0442	.10664	.03195	.13270	108.59
#2	.00205	-.00150	8.3128	.10577	.03239	.13209	115.47

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88013	11.086	.06954	.00915	.70491	.16874	.47516
Stddev	.00061	.222	.00048	.00016	.03678	.00015	.02160
%RSD	.06895	2.0019	.68580	1.7097	5.2172	.08766	4.5456

#1	.88056	10.929	.06920	.00926	.67891	.16885	.45989
#2	.87970	11.243	.06988	.00904	.73092	.16864	.49044

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9004	.00293	.10647	.54359	1.8931	.01309	.67566
Stddev	.1074	.00042	.00221	.00198	.0570	.00072	.01449
%RSD	2.7523	14.452	2.0779	.36409	3.0109	5.4874	2.1453

#1	3.8245	.00263	.10491	.54219	1.8527	.01258	.66541
#2	3.9763	.00323	.10804	.54499	1.9334	.01360	.68591

Sample Name: I6718-13 Acquired: 12/6/2017 13:47:13 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-3026 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04618	2.225	.04627	F<00000	F 118.76
Stddev	.00007	.004	.00087	.84872	.64
%RSD	.15083	.1918	1.8731	3.4200	.15250
#1	.04623	2.222	.04566	-25.416	419.21
#2	.04613	2.228	.04689	-24.216	418.30
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2661.1	40594.	5541.6	34.032	2830.5
Stddev	9.7	32.	119.0	3.218	1.9
%RSD	.36292	.07915	2.1472	3.8295	.06772
#1	2654.3	40617.	5625.7	86.307	2829.1
#2	2667.9	40571.	5457.5	81.756	2831.8

Sample Name: I6718-16 Acquired: 12/6/2017 13:51:12 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-2898 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02365	.00245	.25540	.02112	.00255	28.762	.15166
Stddev	.00172	.00058	.00171	.00086	.00211	.030	.00083
%RSD	7.2585	23.562	.66923	4.0576	82.694	.10556	.55048

#1	.02486	.00286	.25660	.02052	.00403	28.783	.15225
#2	.02244	.00204	.25419	.02173	.00106	28.740	.15107

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	.00106	4.8301	.06086	.02269	.10065	79.496
Stddev	.00015	.00011	.0329	.00070	.00011	.00012	.578
%RSD	10.230	10.770	.68071	1.1493	.49313	.12275	.72756

#1	.00154	-.00114	4.8534	.06136	.02261	.10074	79.905
#2	.00133	-.00098	4.8069	.06037	.02277	.10056	79.088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65076	2.8568	.02714	.00678	.05227	.16630	.24482
Stddev	.00106	.0116	.00055	.00021	.00582	.00136	.00289
%RSD	.16346	.40750	2.0322	3.1082	11.140	.81625	1.1823

#1	.65151	2.8651	.02675	.00693	.05639	.16726	.24686
#2	.65000	2.8486	.02753	.00663	.04815	.16534	.24277

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7593	.00081	.07329	.34644	1.9823	.00832	.52593
Stddev	.0157	.00006	.00134	.00418	.0094	.00032	.00257
%RSD	.56729	7.1634	1.8308	1.2056	.47491	3.8584	.48798

#1	2.7482	.00077	.07234	.34349	1.9756	.00809	.52412
#2	2.7704	.00085	.07424	.34940	1.9890	.00855	.52775

Sample Name: I6718-16 Acquired: 12/6/2017 13:51:12 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-2898 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00568	1.114	.04448	F<00000	F 286.11
Stddev	.00023	.003	.00037	.05747	1.50
%RSD	3.9894	.2864	.82510	.33364	.52440
#1	.00584	1.116	.04422	-17.185	287.17
#2	.00552	1.112	.04474	-17.267	285.05
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2655.0	40684.	5446.6	36.090	2875.1
Stddev	4.4	130.	23.4	.981	2.5
%RSD	.16465	.31999	.42897	1.1391	.08610
#1	2651.9	40592.	5430.1	85.396	2873.3
#2	2658.1	40776.	5463.1	86.783	2876.8

Sample Name: I6722-01 Acquired: 12/6/2017 13:55:12 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SP-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00938	.00089	.20905	.00283	.00078	52.468	.06920	.00029
Stddev	.00121	.00117	.00173	.00199	.00209	.439	.00085	.00004
%RSD	12.879	132.02	.82630	70.176	267.15	.83714	1.2292	12.524

#1	.00853	-.00171	.20783	.00424	.00226	52.157	.06981	.00026
#2	.01023	-.00006	.21027	.00143	-.00069	52.779	.06860	.00032

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	1.4054	.10526	.02351	.52284	9.3660	.40452	50.363
Stddev	.00010	.0141	.00067	.00031	.00014	.0725	.00246	.388
%RSD	40.550	1.0056	.63592	1.3290	.02711	.77356	.60923	.77088

#1	.00018	1.3954	.10479	.02373	.52274	9.4172	.40277	50.088
#2	.00033	1.4154	.10574	.02329	.52294	9.3148	.40626	50.637

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14954	.00157	24.898	.04306	.16528	2.2125	.00406	.05724
Stddev	.00022	.00073	.046	.00064	.00223	.0187	.00017	.00214
%RSD	.14651	46.411	.18310	1.4863	1.3475	.84359	4.2734	3.7311

#1	.14938	.00106	24.866	.04352	.16686	2.1993	.00394	.05573
#2	.14969	.00209	24.930	.04261	.16371	2.2257	.00418	.05875

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07143	1.7672	.00461	.95288	.80590	65.75	.05819	2.8061
Stddev	.00020	.0217	.00046	.00038	.00553	.05	.00035	.3526
%RSD	.27860	1.2254	10.014	.03958	.68632	.0686	.59738	12.564

#1	.07157	1.7519	.00428	.95261	.80199	65.72	.05795	3.0554
#2	.07129	1.7825	.00494	.95315	.80981	65.78	.05844	2.5568

Sample Name: I6722-01 Acquired: 12/6/2017 13:55:12 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	10.545
Stddev	9.164
%RSD	86.903

#1	17.025
#2	4.0653

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.2	37734.	5146.0	32.681	2810.5
Stddev	3.0	126.	4.9	1.048	2.0
%RSD	.11923	.33405	.09519	1.2674	.07136

#1	2503.3	37823.	5142.5	81.940	2811.9
#2	2499.1	37645.	5149.4	83.422	2809.1

Sample Name: PB104780BL Acquired: 12/6/2017 13:59:11 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00015	.00012	.00476	.00139	.00529	.00143
Stddev	.00255	.00025	.00177	.00168	.00121	.00513	.00075
%RSD	463.83	168.69	1517.1	35.375	86.778	96.838	52.421

#1	-.00125	-.00032	-.00137	.00595	-.00054	.00167	-.00090
#2	.00235	.00003	.00113	.00357	-.00225	.00892	-.00196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00002	.00708	.00037	.00006	.00048	.01686
Stddev	.00001	.00000	.00653	.00013	.00014	.00021	.00165
%RSD	92.274	6.8365	92.215	36.032	217.52	43.231	9.7753

#1	.00000	.00002	-.01169	-.00047	.00016	.00033	.01802
#2	.00002	.00002	-.00246	-.00028	-.00003	.00062	.01569

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02951	.00030	.00063	.56606	.00025	.00009
Stddev	.00006	.00700	.00004	.00031	.00564	.00005	.00008
%RSD	385.30	23.729	13.676	49.313	.99582	19.535	87.188

#1	.00003	.03446	.00033	.00041	-.57005	.00028	-.00004
#2	-.00006	.02456	.00027	.00085	-.56208	.00021	-.00015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13639	.00019	.00247	.00403	.01327	.00024	.00159
Stddev	.01230	.00030	.00015	.00027	.04311	.00061	.00045
%RSD	9.0171	157.94	5.9881	6.7683	324.98	254.75	28.110

#1	-.14508	.00002	.00257	-.00422	.04375	.00019	-.00191
#2	-.12769	-.00040	.00236	-.00384	-.01722	-.00067	-.00128

Sample Name: PB104780BL Acquired: 12/6/2017 13:59:11 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00770	.0026	.00005	F 3.7395	F<00000
Stddev	.00132	.0002	.00004	.6255	7.7953
%RSD	17.102	7.102	88.525	16.727	91.716

#1	-.00863	.0027	-.00002	3.2972	-2.9873
#2	-.00677	.0024	-.00008	4.1818	-14.012

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2562.6	38704.	5049.7	35.318	2966.3
Stddev	17.6	78.	23.5	.251	19.9
%RSD	.68498	.20149	.46528	.29384	.66975

#1	2550.2	38649.	5033.1	85.141	2952.3
#2	2575.1	38759.	5066.3	85.495	2980.4

Sample Name: PB104780BS Acquired: 12/6/2017 14:03:17 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6321 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82816	2.0973	1.0321	2.1185	.85808	2.1695	2.1724
Stddev	.02760	.0582	.0301	.0590	.02927	.0027	.00054
%RSD	3.3326	2.7768	2.9157	2.7824	3.4114	.12483	.25012

#1	.80864	2.0562	1.0108	2.0769	.83739	2.1714	.21686
#2	.84767	2.1385	1.0534	2.1602	.87878	2.1676	.21762

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21061	.21020	1.0842	.42712	.21487	.33708	3.1864
Stddev	.00034	.00560	.0088	.00104	.00702	.01134	.0645
%RSD	.16376	2.6622	.81332	.24277	3.2668	3.3641	2.0247

#1	.21086	.20624	1.0904	.42785	.20990	.32906	3.2320
#2	.21037	.21415	1.0779	.42639	.21983	.34510	3.1408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22579	2.1694	.52745	.07298	2.6293	.31817	2.1295
Stddev	.00123	.0339	.01407	.00001	.0084	.00233	.00534
%RSD	.54581	1.5615	2.6667	.00822	.32104	.73319	2.5087

#1	.22666	2.1454	.51750	.07298	2.6353	.31982	.21673
#2	.22492	2.1933	.53740	.07299	2.6233	.31652	.20918

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.153	.43630	.32065	F .00536	.92798	.70813	2.0939
Stddev	.025	.01316	.00070	.00205	.00458	.01582	.00241
%RSD	.25053	3.0152	.21919	38.186	.49370	2.2343	1.1533

#1	10.135	.42700	.32114	-.00681	.92474	.69694	.21110
#2	10.171	.44560	.32015	-.00391	.93122	.71932	.20768

Sample Name: PB104780BS Acquired: 12/6/2017 14:03:17 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6321 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20601	5.907	.21482	F 3.9024	F 45.481
Stddev	.00148	.140	.00048	.3015	13.544
%RSD	.72069	2.377	.22169	7.7271	29.779

#1	.20496	5.808	.21448	4.1156	35.904
#2	.20706	6.006	.21515	3.6892	55.058

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2456.3	38013.	5011.5	33.039	2835.7
Stddev	64.0	145.	2.5	2.150	67.2
%RSD	2.6056	.38071	.04977	2.5895	2.3690

#1	2501.6	37911.	5009.8	81.518	2883.2
#2	2411.1	38116.	5013.3	84.559	2788.2

Sample Name: PB104780TB Acquired: 12/6/2017 14:07:10 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6321 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00469	.00221	.00153	.00594	.00378	.00512	.00214
Stddev	.00387	.00101	.00083	.00304	.00264	.01640	.00010
%RSD	82.453	45.490	54.180	51.199	69.925	320.43	4.6384

#1	-.00196	-.00150	.00094	.00379	.00564	.01671	-.00207
#2	-.00743	-.00293	.00211	.00809	.00191	-.00648	-.00221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00011	.01191	.00018	.00026	.00033	.01138
Stddev	.00002	.00011	.00390	.00023	.00018	.00010	.00487
%RSD	28.864	99.824	32.753	130.45	68.970	32.162	42.748

#1	-.00007	-.00019	.01467	.00001	-.00013	.00025	.01482
#2	-.00005	-.00003	.00916	.00035	-.00039	.00040	.00794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.03703	.00005	.00031	F 396.39	.00001	.00058
Stddev	.00001	.01330	.00028	.00017	11.09	.00002	.00018
%RSD	27.436	35.900	601.07	55.095	2.7981	385.63	31.749

#1	.00002	.02763	-.00025	-.00019	388.54	.00001	.00045
#2	.00003	.04644	.00015	-.00043	404.23	-.00002	.00071

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09153	.00006	.00216	.00568	.01358	.00116	.00159
Stddev	.02921	.00005	.01183	.00826	.03021	.00003	.00241
%RSD	31.909	76.449	548.02	145.31	222.41	2.2671	151.28

#1	-.07088	.00010	-.01052	-.00016	.03495	.00118	.00330
#2	-.11218	.00003	.00620	.01152	-.00778	.00114	-.00011

Sample Name: PB104780TB Acquired: 12/6/2017 14:07:10 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB6321 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00569	.0024	.00009	F 5.3773	F<00000
Stddev	.00039	.0024	.00010	.6764	7.4499
%RSD	6.7931	100.2	111.67	12.579	10.248

#1	-.00596	.0042	-.00002	4.8990	-77.965
#2	-.00542	.0007	-.00016	5.8556	-67.429

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2394.9	35312.	4986.5	30.625	2634.8
Stddev	78.3	273.	41.7	3.121	83.9
%RSD	3.2689	.77317	.83626	3.8709	3.1840

#1	2339.5	35118.	5016.0	82.832	2575.5
#2	2450.2	35505.	4957.0	78.418	2694.1

Sample Name: CCV04 Acquired: 12/6/2017 14:11:23 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12189 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0558	5.1135	5.0571	5.2427	5.3003	10.692	10.265
Stddev	.0016	.0001	.0008	.0075	.0069	.019	.041
%RSD	.03168	.00182	.01659	.14356	.12986	.17320	.40108
#1	5.0569	5.1134	5.0577	5.2480	5.2954	10.678	10.236
#2	5.0547	5.1136	5.0565	5.2373	5.3051	10.705	10.294
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26306	2.5738	25.252	1.0208	2.6046	1.3022	4.9906
Stddev	.00115	.0006	.144	.0003	.0004	.0028	.0118
%RSD	.43560	.02471	.56840	.03280	.01576	.21220	.23557
#1	.26225	2.5734	25.151	1.0206	2.6043	1.3042	4.9823
#2	.26387	2.5743	25.354	1.0210	2.6049	1.3003	4.9989
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6626	24.932	2.5393	1.2257	24.775	2.5412	2.4929
Stddev	.0039	.036	.0012	.0024	.050	.0001	.0145
%RSD	.14666	.14467	.04586	.19344	.20199	.00324	.57988
#1	2.6598	24.907	2.5401	1.2274	24.740	2.5412	2.5031
#2	2.6654	24.958	2.5385	1.2240	24.811	2.5413	2.4827
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.680	5.1402	5.0563	F 4.4988	4.7925	4.9696	5.0047
Stddev	.021	.0057	.0008	.0356	.0281	.0075	.0264
%RSD	.08433	.11183	.01522	.79215	.58619	.15040	.52810
#1	24.666	5.1362	5.0558	4.4736	4.7727	4.9749	4.9860
#2	24.695	5.1443	5.0569	4.5240	4.8124	4.9643	5.0234

Sample Name: CCV04 Acquired: 12/6/2017 14:11:23 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12189 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.1312	5.131	5.1755	5.4276	F<00000
Stddev	.0098	.009	.0186	.4563	7.4429
%RSD	.19189	.1734	.36006	8.4078	106.03
#1	5.1243	5.137	5.1624	5.1049	-1.7564
#2	5.1382	5.125	5.1887	5.7502	-12.282
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2443.9	37073.	5072.1	33.415	2696.2
Stddev	8.0	101.	19.6	.839	12.1
%RSD	.32735	.27162	.38658	1.0064	.44912
#1	2438.2	37002.	5058.2	82.822	2687.6
#2	2449.5	37144.	5085.9	84.009	2704.8

Sample Name: CCB04 Acquired: 12/6/2017 14:15:09 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12189 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00144	.00029	.00126	.00102	.01453	.00141	.00004
Stddev	.00185	.00050	.00153	.00657	.00135	.00608	.00022	.00001
%RSD	3819.5	35.072	522.97	520.86	132.42	41.832	15.212	37.961
#1	-.00136	-.00180	-.00079	-.00339	.00007	.01023	-.00126	.00003
#2	.00126	-.00108	.00137	.00591	.00198	.01883	-.00157	.00004
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00013	.00026	.00028	.00034	.01496	.00004	.04036
Stddev	.00003	.00825	.00028	.00018	.00020	.00521	.00004	.01810
%RSD	72.525	6512.3	107.43	63.291	58.653	34.838	111.52	44.840
#1	.00005	.00596	-.00006	-.00016	-.00049	.01865	-.00001	.05315
#2	.00002	-.00571	-.00046	-.00041	-.00020	.01128	-.00006	.02756
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00011	.55480	.00002	.00018	.11990	.00231	.00319
Stddev	.00029	.00028	.00373	.00003	.00004	.01345	.00067	.00466
%RSD	257.98	244.48	.67284	113.22	21.724	11.215	29.060	146.40
#1	.00032	.00031	-.55216	.00000	-.00015	-.12941	.00279	.00648
#2	-.00009	-.00008	-.55744	.00004	-.00021	-.11040	.00184	-.00011
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	.01499	.00033	.00043	.00756	.0021	.00002	F 3.6635
Stddev	.00195	.00474	.00120	.00089	.00080	.0033	.00010	.8354
%RSD	113.79	31.639	368.27	205.62	10.536	155.0	631.72	22.803
#1	-.00310	.01163	.00052	.00106	-.00700	-.0002	-.00006	3.0728
#2	-.00034	.01834	-.00117	-.00020	-.00813	.0044	.00009	4.2542

Sample Name: CCB04 Acquired: 12/6/2017 14:15:09 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12189 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.0983
Stddev	1.3675
%RSD	44.136

#1	2.1314
#2	4.0653

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2581.7	39373.	5118.8	35.109	2988.6
Stddev	3.2	19.	36.3	1.086	4.1
%RSD	.12395	.04842	.70865	1.2764	.13574

#1	2579.4	39386.	5093.2	84.341	2985.8
#2	2583.9	39359.	5144.5	85.877	2991.5

Sample Name: I6303-02 Acquired: 12/6/2017 14:19:15 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-02-120417 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00221	.00337	.01311	.00006	.00035	.23271	.04306
Stddev	.00254	.00184	.00153	.00224	.00224	.01651	.00016
%RSD	114.64	54.564	11.699	3681.9	635.70	7.0964	.37979

#1	-.00042	-.00467	.01203	-.00152	.00194	.24438	.04294
#2	-.00401	-.00207	.01420	.00164	-.00123	.22103	.04318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00007	42.109	.00031	.00146	.00574	.44226
Stddev	.00005	.00004	.095	.00011	.00016	.00012	.01703
%RSD	63.325	66.250	.22480	34.686	10.842	2.1469	3.8510

#1	.00012	-.00010	42.042	-.00038	.00157	.00566	.43022
#2	.00004	-.00004	42.176	-.00023	.00135	.00583	.45430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37063	1.1263	.00135	.00029	407.59	.00017	.01759
Stddev	.00133	.0090	.00006	.00004	3.75	.00019	.00110
%RSD	.35869	.79918	4.3730	15.353	.91901	110.90	6.2751

#1	.36969	1.1200	.00131	-.00032	404.94	.00030	.01681
#2	.37157	1.1327	.00139	-.00025	410.23	.00004	.01837

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3688	.00075	.00535	1.6815	.62732	.00170	.00174
Stddev	.0339	.00016	.00357	.0008	.02031	.00161	.00224
%RSD	2.4783	20.651	66.736	.04471	3.2377	94.913	128.69

#1	1.3448	.00086	.00788	1.6820	.61296	.00056	.00332
#2	1.3928	.00064	.00283	1.6809	.64169	.00284	.00016

Sample Name: I6303-02 Acquired: 12/6/2017 14:19:15 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-02-120417 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00227	.0066	.11016	5.5193	F<00000
Stddev	.00058	.0002	.00066	.7155	1.0854
%RSD	25.696	3.327	.59969	10.976	2.3536
#1	-.00268	.0064	.10969	7.0253	-45.347
#2	-.00186	.0067	.11063	6.0133	-46.882
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2337.5	35152.	5053.5	30.706	2556.7
Stddev	2.4	7.	11.6	3.234	4.3
%RSD	.10273	.02078	.22929	4.0072	.16973
#1	2335.8	35147.	5061.7	82.993	2553.6
#2	2339.2	35157.	5045.3	78.419	2559.7

Sample Name: I6675-02 Acquired: 12/6/2017 14:23:27 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-04-120517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45098	1.0705	.55338	1.1791	.46958	1.3828	.24016
Stddev	.00612	.0000	.00083	.0044	.00481	.0130	.00040
%RSD	1.3565	.00348	.14945	.37082	1.0245	.94079	.16541

#1	.45530	1.0705	.55396	1.1822	.47298	1.3736	.24044
#2	.44665	1.0704	.55279	1.1760	.46618	1.3920	.23988

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11788	.11495	7.7205	.22737	.11983	.17418	2.0807
Stddev	.00005	.00026	.0243	.00058	.00052	.00077	.0224
%RSD	.04523	.22646	.31410	.25550	.43102	.44423	1.0773

#1	.11791	.11513	7.7376	.22696	.12020	.17473	2.0648
#2	.11784	.11476	7.7033	.22778	.11947	.17363	2.0965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90159	1.7857	.28235	.03843	391.22	.17328	.12682
Stddev	.00059	.0506	.00173	.00061	1.11	.00003	.00045
%RSD	.06501	2.8357	.61110	1.5928	.28280	.01861	.35443

#1	.90117	1.8215	.28357	.03800	392.00	.17325	.12650
#2	.90200	1.7499	.28113	.03887	390.43	.17330	.12713

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2134	.23649	.18618	.22306	.81319	.38918	.11827
Stddev	.0389	.00086	.01096	.00653	.02584	.00178	.00067
%RSD	.62668	.36541	5.8884	2.9293	3.1777	.45813	.56898

#1	6.1859	.23711	.17843	.22768	.79492	.39044	.11779
#2	6.2410	.23588	.19393	.21844	.83147	.38792	.11875

Sample Name: I6675-02 Acquired: 12/6/2017 14:23:27 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SU-04-120517 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11147	3.476	.15366	5.6694	F<00000
Stddev	.00023	.019	.00031	.2724	5.5290
%RSD	.20289	.5414	.20087	4.8041	14.579

#1	.11131	3.489	.15388	5.4768	-34.015
#2	.11163	3.463	.15344	5.8620	-41.834

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2417.0	36137.	5133.7	34.173	2633.8
Stddev	21.4	113.	26.9	.161	18.1
%RSD	.88553	.31374	.52372	.19092	.68593

#1	2401.8	36217.	5114.6	84.286	2621.0
#2	2432.1	36057.	5152.7	84.059	2646.5

Sample Name: I6675-02DUP Acquired: 12/6/2017 14:27:32 Type: Unk
Method: P4-ICP2(v1846) 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	.45937	1.0847	.55956	1.1916	.47971	1.3823	.24032
Stddev	.00382	.0006	.00096	.0027	.00180	.0096	.00121
%RSD	.83062	.05208	.17214	.22207	.37621	.69659	.50227

#1	.45667	1.0843	.56025	1.1935	.48098	1.3891	.23947
#2	.46206	1.0851	.55888	1.1897	.47843	1.3755	.24118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11886	.11658	7.7572	.23030	.12153	.17576	2.0722
Stddev	.00013	.00021	.0560	.00145	.00077	.00033	.0337
%RSD	.11133	.17732	.72220	.63134	.63135	.18628	1.6251

#1	.11895	.11643	7.7176	.23132	.12098	.17599	2.0960
#2	.11877	.11672	7.7968	.22927	.12207	.17553	2.0484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90708	1.8373	.28702	.03906	396.87	.17647	.12506
Stddev	.00109	.0021	.00080	.00074	1.13	.00076	.00151
%RSD	.12019	.11206	.27790	1.9064	.28560	.42966	1.2048

#1	.90631	1.8387	.28645	.03853	397.67	.17593	.12612
#2	.90785	1.8358	.28758	.03958	396.07	.17701	.12399

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2337	.23943	.18871	.22391	.85230	.39494	.11790
Stddev	.0420	.00117	.00013	.00545	.01639	.00144	.00086
%RSD	.67293	.49002	.07032	2.4338	1.9232	.36348	.72887

#1	6.2040	.24026	.18861	.22777	.84071	.39393	.11729
#2	6.2634	.23860	.18880	.22006	.86389	.39596	.11850

Sample Name: I6675-02DUP Acquired: 12/6/2017 14:27:32 Type: Unk
 Method: P4-ICP2(v1846) 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	.11213	3.511	.15532	5.2309	F<00000
Stddev	.00080	.006	.00005	.0259	2.4063
%RSD	.71040	.1686	.03203	.49598	5.4331
#1	.11156	3.507	.15529	5.2493	-45.992
#2	.11269	3.515	.15536	5.2126	-42.589
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.6	35862.	5136.1	35.400	2610.7
Stddev	7.3	23.	10.6	1.054	3.0
%RSD	.30622	.06534	.20714	1.2345	.11540
#1	2390.4	35879.	5143.6	84.655	2608.5
#2	2400.7	35846.	5128.6	86.145	2612.8

Sample Name: I6675-02LX5 Acquired: 12/6/2017 14:31:38 Type: Unk
Method: P4-ICP2(v1846) 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	.09044	.22812	.11436	.23745	.09751	.28436	.04645
Stddev	.00355	.00211	.00022	.00252	.00160	.00993	.00005
%RSD	3.9238	.92442	.19096	1.0609	1.6458	3.4931	.10059

#1	.09295	.22961	.11452	.23567	.09864	.27734	.04642
#2	.08793	.22663	.11421	.23923	.09637	.29139	.04648

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02366	.02326	1.5829	.04591	.02374	.03747	.45268
Stddev	.00011	.00000	.0083	.00008	.00014	.00049	.01336
%RSD	.44422	.01068	.52219	.16992	.60238	1.3035	2.9524

#1	.02373	.02326	1.5887	.04597	.02364	.03782	.44323
#2	.02359	.02326	1.5771	.04586	.02384	.03712	.46213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18632	.39897	.05785	.00797	30.394	.03526	.02657
Stddev	.00068	.00549	.00007	.00033	.055	.00019	.00066
%RSD	.36588	1.3771	.12420	4.0841	.06870	.52584	2.4784

#1	.18681	.39508	.05790	.00820	80.355	.03539	.02610
#2	.18584	.40285	.05780	.00774	80.433	.03513	.02704

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1590	.04802	.03361	.04544	.16592	.07857	.02418
Stddev	.0166	.00013	.00438	.00214	.00810	.00103	.00046
%RSD	1.4352	.26175	13.018	4.7067	4.8829	1.3127	1.9190

#1	1.1473	.04793	.03671	.04392	.17165	.07930	.02385
#2	1.1708	.04811	.03052	.04695	.16019	.07784	.02451

Sample Name: I6675-02LX5 Acquired: 12/6/2017 14:31:38 Type: Unk
 Method: P4-ICP2(v1846) 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	.01734	.6890	.03134	4.8376	F<00000
Stddev	.00015	.0014	.00006	.4857	2.7123
%RSD	.88668	.2052	.18734	10.041	12.577
#1	.01745	.6900	.03138	4.4941	-23.484
#2	.01723	.6880	.03129	5.1810	-19.648
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2508.9	37988.	5192.5	35.759	2823.3
Stddev	3.3	98.	9.0	1.640	1.3
%RSD	.13072	.25793	.17372	1.9120	.04677
#1	2506.6	37919.	5198.9	86.918	2822.3
#2	2511.3	38057.	5186.2	84.599	2824.2

Sample Name: I6675-02A Acquired: 12/6/2017 14:43:54 Type: Unk
Method: P4-ICP2(v1846) 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	1.2426	2.9507	1.5063	3.2435	1.2723	3.5723	.44766
Stddev	.0050	.0150	.0007	.0063	.0036	.0074	.00205
%RSD	.39922	.50737	.04937	.19288	.28079	.20670	.45797

#1	1.2391	2.9613	1.5058	3.2391	1.2698	3.5671	.44621
#2	1.2461	2.9401	1.5068	3.2479	1.2748	3.5775	.44911

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32609	.31688	3.9778	.62279	.32440	.47147	5.1432
Stddev	.00132	.00019	.0180	.00280	.00019	.00246	.0532
%RSD	.40621	.06150	.20068	.45004	.05772	.52149	1.0336

#1	.32703	.31702	8.9905	.62478	.32427	.47321	5.1808
#2	.32516	.31674	8.9650	.62081	.32453	.46973	5.1056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1311	3.7960	.77613	.10577	414.63	.47353	.32491
Stddev	.0027	.0180	.00124	.00039	1.30	.00057	.00410
%RSD	.23854	.47367	.16023	.37316	.31274	.12080	1.2627

#1	1.1330	3.7833	.77701	.10549	413.72	.47393	.32781
#2	1.1292	3.8087	.77525	.10605	415.55	.47312	.32201

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.175	.63611	.48479	.21975	1.6919	1.0448	.31469
Stddev	.106	.00012	.00422	.00667	.0084	.0016	.00130
%RSD	.65728	.01827	.86996	3.0342	.49461	.15613	.41436

#1	16.100	.63603	.48181	.21504	1.6860	1.0460	.31377
#2	16.250	.63619	.48777	.22447	1.6979	1.0437	.31562

Sample Name: I6675-02A Acquired: 12/6/2017 14:43:54 Type: Unk
 Method: P4-ICP2(v1846) 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	.31782	.412	.35712	4.6954	F<00000
Stddev	.00152	.016	.00065	.1584	6.2893
%RSD	.47847	.1670	.18331	3.3729	16.228
#1	.31675	9.423	.35666	4.8074	-34.308
#2	.31890	9.401	.35758	4.5834	-43.203
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.6	35769.	5055.0	31.553	2598.5
Stddev	.9	224.	7.9	.992	4.4
%RSD	.03804	.62516	.15597	1.2158	.17033
#1	2377.0	35611.	5049.4	80.852	2595.3
#2	2378.3	35927.	5060.6	82.254	2601.6

Sample Name: I6683-02 Acquired: 12/6/2017 14:47:56 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-01-120517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00665	.00410	.06903	.00197	.00300	.22907	.12748
Stddev	.00050	.00127	.00001	.00065	.00208	.00625	.00096
%RSD	7.4965	31.028	.01898	32.975	69.505	2.7282	.75302

#1	-.00700	-.00500	.06904	.00243	.00447	.22465	.12680
#2	-.00630	-.00320	.06902	.00151	.00152	.23349	.12816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00022	20.430	.00074	.00503	.00966	.44956
Stddev	.00003	.00007	.012	.00006	.00016	.00036	.00139
%RSD	14.471	31.812	.05986	8.7754	3.1086	3.7343	.30899

#1	.00021	.00027	20.439	.00078	.00514	.00991	.44858
#2	.00025	.00017	20.421	.00069	.00492	.00940	.45055

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0543	1.4409	.00390	.00098	404.95	.00020	.03346
Stddev	.0017	.0026	.00063	.00031	.61	.00061	.00121
%RSD	.16189	.17667	16.179	31.571	.14971	310.23	3.6055

#1	1.0531	1.4427	.00345	.00076	404.52	.00063	.03431
#2	1.0555	1.4391	.00434	.00120	405.38	-.00023	.03260

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77681	.00016	.00747	.33596	1.0362	.00224	.00139
Stddev	.00708	.00019	.00309	.00658	.0087	.00047	.00040
%RSD	.91172	121.55	41.338	1.9572	.84293	20.890	28.622

#1	.78182	-.00002	.00528	.34061	1.0423	.00257	.00168
#2	.77180	-.00029	.00965	.33131	1.0300	.00191	.00111

Sample Name: I6683-02 Acquired: 12/6/2017 14:47:56 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EO-01-120517 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.0145	.10236	5.4917	F<00000
Stddev	.00155	.0003	.00031	.1965	3.9824
%RSD	379.65	2.081	.30395	3.0268	5.4944
#1	-.00069	.0147	.10258	6.6306	-69.666
#2	.00150	.0143	.10214	6.3527	-75.298
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2345.3	35285.	5095.3	33.468	2584.5
Stddev	4.0	44.	.1	2.938	5.2
%RSD	.17004	.12524	.00145	3.5196	.20043
#1	2342.5	35254.	5095.3	81.391	2580.9
#2	2348.1	35316.	5095.2	85.545	2588.2

Sample Name: I6683-04 Acquired: 12/6/2017 14:52:06 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-01-120517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00191	.00611	.01130	.00029	.00127	.17403	.11593
Stddev	.00214	.00052	.00038	.00067	.00077	.01475	.00077
%RSD	111.67	8.5320	3.3394	227.72	60.659	8.4766	.66777

#1	-.00040	-.00574	.01157	-.00076	-.00182	.18446	.11539
#2	-.00343	-.00648	.01103	.00018	-.00073	.16360	.11648

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00042	30.696	.00007	.01013	.00693	.12498
Stddev	.00002	.00010	.533	.00005	.00008	.00038	.00590
%RSD	13.346	23.074	.87781	72.193	.76903	5.5201	4.7223

#1	.00011	.00035	60.319	.00010	.01019	.00666	.12080
#2	.00013	.00048	61.072	.00003	.01008	.00720	.12915

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3386	3.0725	.00364	.00052	399.86	.00031	.08462
Stddev	.0077	.0713	.00039	.00048	7.57	.00007	.00118
%RSD	.57615	.88334	10.716	92.439	1.8929	21.461	1.3922

#1	1.3331	8.0221	.00336	.00086	394.51	.00027	.08378
#2	1.3440	8.1229	.00391	.00018	405.22	.00036	.08545

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92344	.00002	.00684	.64838	1.6309	.00173	.00024
Stddev	.01564	.00031	.00494	.00914	.0255	.00019	.00010
%RSD	1.6933	1505.3	72.213	1.4101	1.5663	10.824	42.021

#1	.91238	-.00020	.01033	.65484	1.6128	.00187	.00031
#2	.93450	.00024	.00335	.64191	1.6489	.00160	.00017

Sample Name: I6683-04 Acquired: 12/6/2017 14:52:06 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EO-01-120517 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00069	.0046	.26095	5.1192	F<00000
Stddev	.00060	.0001	.00169	.0560	5.3436
%RSD	86.883	2.526	.64792	.91488	8.2292
#1	.00111	.0046	.25975	6.1588	-61.156
#2	.00027	.0047	.26214	6.0796	-68.713
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2311.4	34986.	5092.9	33.535	2536.3
Stddev	15.1	3.	2.1	.963	12.6
%RSD	.65517	.00843	.04202	1.1529	.49663
#1	2300.7	34988.	5094.4	84.216	2527.4
#2	2322.1	34984.	5091.4	82.854	2545.2

Sample Name: I6683-06 Acquired: 12/6/2017 14:56:16 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-01-120517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00343	.00250	.14187	.00057	.00131	.18685	.09678
Stddev	.00231	.00138	.00237	.00181	.00140	.00028	.00041
%RSD	67.281	55.223	1.6680	320.93	107.17	.15142	.41847

#1	-.00507	-.00152	.14355	.00185	-.00032	.18705	.09707
#2	-.00180	-.00347	.14020	-.00072	-.00230	.18665	.09650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00026	41.300	.00004	.00947	.00884	.12703
Stddev	.00005	.00017	.054	.00037	.00016	.00046	.00488
%RSD	32.046	65.020	.13054	914.59	1.6548	5.2117	3.8385

#1	.00021	.00038	41.262	-.00030	.00936	.00917	.12358
#2	.00013	.00014	41.339	.00022	.00958	.00851	.13048

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2401	3.0415	.00423	.00025	401.37	.00026	.09071
Stddev	.0010	.0495	.00020	.00036	5.35	.00016	.00030
%RSD	.07981	1.6257	4.7991	146.31	1.3337	61.485	.33243

#1	1.2394	3.0765	.00437	.00001	397.58	.00037	.09050
#2	1.2408	3.0066	.00408	-.00051	405.15	.00015	.09092

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84834	.00030	.01157	15.193	.92744	.00184	.00356
Stddev	.00555	.00040	.00484	.019	.02498	.00019	.00013
%RSD	.65400	132.26	41.780	.12596	2.6932	10.241	3.7550

#1	.85226	-.00058	.00815	15.206	.90978	.00171	.00347
#2	.84442	-.00002	.01499	15.179	.94510	.00197	.00365

Sample Name: I6683-06 Acquired: 12/6/2017 14:56:16 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-01-120517 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00099	.0086	.18064	7.0988	F<00000
Stddev	.00044	.0006	.00047	.0134	1.4495
%RSD	44.581	7.436	.26121	.18887	2.4933
#1	.00131	.0090	.18097	7.0893	-57.110
#2	.00068	.0081	.18030	7.1083	-59.159
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2328.9	35118.	5068.9	31.606	2577.2
Stddev	7.3	74.	18.7	.452	4.3
%RSD	.31449	.21200	.36851	.55379	.16628
#1	2323.8	35065.	5082.1	81.925	2574.2
#2	2334.1	35170.	5055.7	81.286	2580.2

Sample Name: I6675-02MSD Acquired: 12/6/2017 15:00:25 Type: Unk
Method: P4-ICP2(v1846) 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	1.2501	2.9711	1.5152	3.2570	1.2791	3.4913	.45737
Stddev	.0035	.0089	.0111	.0002	.0013	.1613	.01200
%RSD	.28141	.29911	.73253	.00483	.10502	4.6201	2.6228

#1	1.2526	2.9774	1.5230	3.2572	1.2782	3.3772	.44889
#2	1.2476	2.9648	1.5074	3.2569	1.2801	3.6053	.46585

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31872	.31833	.1507	.60483	.32674	.47388	5.3058
Stddev	.01587	.00126	.2358	.03001	.00184	.00177	.2492
%RSD	4.9777	.39726	2.5772	4.9610	.56169	.37436	4.6970

#1	.30751	.31923	8.9839	.58362	.32804	.47514	5.1296
#2	.32994	.31744	9.3174	.62605	.32544	.47263	5.4820

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1005	3.7920	.78065	.10188	418.95	.45971	.33654
Stddev	.0598	.0874	.00324	.00576	11.66	.02518	.01230
%RSD	5.4302	2.3047	.41566	5.6488	2.7825	5.4775	3.6562

#1	1.0583	3.7302	.78294	.09781	410.71	.44190	.32784
#2	1.1428	3.8538	.77835	.10595	427.20	.47751	.34525

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.478	.63961	.50196	.22269	1.7114	1.0481	.32066
Stddev	.403	.00170	.00963	.00337	.0531	.0031	.00925
%RSD	2.4470	.26657	1.9178	1.5150	3.1028	.29090	2.8854

#1	16.193	.63840	.49515	.22030	1.6738	1.0503	.31412
#2	16.763	.64081	.50877	.22508	1.7489	1.0460	.32720

Sample Name: I6675-02MSD Acquired: 12/6/2017 15:00:25 Type: Unk
 Method: P4-ICP2(v1846) 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	.32759	3.482	.36395	4.6859	F<00000
Stddev	.00793	.052	.01006	.4463	9.5158
%RSD	2.4215	.5464	2.7651	9.5237	30.197
#1	.32198	9.518	.35684	4.3704	-38.241
#2	.33320	9.445	.37107	5.0015	-24.783
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2365.2	36698.	4954.6	79.064	2583.6
Stddev	10.4	1614.	90.3	2.638	13.5
%RSD	.44022	4.3971	1.8228	3.3364	.52319
#1	2357.8	37839.	5018.5	80.929	2574.1
#2	2372.5	35557.	4890.8	77.198	2593.2

Sample Name: I6675-02MS Acquired: 12/6/2017 15:04:25 Type: Unk
Method: P4-ICP2(v1846) 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	1.2501	2.9619	1.5116	3.2386	1.2773	3.5929	.44835
Stddev	.0029	.0010	.0010	.0008	.0012	.0042	.00149
%RSD	.23160	.03553	.06614	.02456	.09034	.11664	.33126

#1	1.2521	2.9611	1.5109	3.2380	1.2765	3.5899	.44730
#2	1.2480	2.9626	1.5123	3.2391	1.2781	3.5958	.44940

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32877	.31727	.90190	.62617	.32626	.47295	1.9424
Stddev	.00052	.00017	.0661	.00123	.00070	.00003	.0222
%RSD	.15963	.05321	.73304	.19616	.21579	.00606	.44940

#1	.32914	.31715	8.9723	.62530	.32576	.47297	4.9581
#2	.32840	.31738	9.0658	.62704	.32676	.47293	4.9267

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1331	3.7566	.77769	.10626	414.09	.47532	.31098
Stddev	.0012	.0295	.00254	.00023	4.42	.00013	.00209
%RSD	.10209	.78454	.32724	.21569	1.0669	.02670	.67048

#1	1.1323	3.7358	.77949	.10610	410.97	.47541	.31245
#2	1.1340	3.7774	.77589	.10642	417.21	.47524	.30951

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.197	.63539	.49768	.22033	1.6892	1.0448	.31278
Stddev	.160	.00116	.01124	.00200	.0081	.0021	.00067
%RSD	.99000	.18179	2.2576	.90650	.48086	.19574	.21298

#1	16.084	.63620	.50563	.21892	1.6834	1.0433	.31231
#2	16.310	.63457	.48974	.22174	1.6949	1.0462	.31325

Sample Name: I6675-02MS Acquired: 12/6/2017 15:04:25 Type: Unk
Method: P4-ICP2(v1846) 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	.32130	9.466	.35756	5.3446	F<00000
Stddev	.00164	.009	.00213	.1762	11.895
%RSD	.50997	.0973	.59474	3.2969	37.551
#1	.32014	9.472	.35606	5.4692	-23.267
#2	.32246	9.459	.35906	5.2200	-40.090
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.7	35767.	5048.8	35.069	2586.0
Stddev	5.1	8.	17.5	.694	6.0
%RSD	.21575	.02268	.34646	.81544	.23117
#1	2364.1	35761.	5061.2	84.579	2581.8
#2	2371.4	35773.	5036.4	85.560	2590.2

Sample Name: CCV05 Acquired: 12/6/2017 15:08:25 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9358	4.9664	4.9163	5.1608	5.2478	F 11.049	10.397	.26884
Stddev	.2461	.2601	.2530	.2700	.2812	.019	.062	.00073
%RSD	4.9861	5.2366	5.1468	5.2316	5.3592	.17539	.59807	.27169
#1	5.1098	5.1503	5.0952	5.3518	5.4467	11.036	10.441	.26832
#2	4.7618	4.7825	4.7373	4.9699	5.0490	11.063	10.353	.26935
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5068	25.420	1.0251	2.5440	1.2759	5.0357	2.7058	25.055
Stddev	.1294	.104	.0011	.1356	.0654	.0532	.0060	.182
%RSD	5.1605	.40824	.11077	5.3316	5.1261	1.0569	.22257	.72558
#1	2.5982	25.494	1.0243	2.6399	1.3222	4.9981	2.7015	25.184
#2	2.4153	25.347	1.0259	2.4481	1.2297	5.0734	2.7100	24.926
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4655	1.2202	25.290	2.5533	2.5004	24.867	5.0062	5.0837
Stddev	.1264	.0002	.089	.0022	.0035	.165	.2619	.0288
%RSD	5.1267	.01832	.35341	.08617	.14128	.66237	5.2306	.56655
#1	2.5549	1.2203	25.353	2.5517	2.4979	24.984	5.1913	5.1041
#2	2.3761	1.2200	25.227	2.5548	2.5029	24.751	4.8210	5.0634
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6999	4.7356	4.7976	5.0614	5.2376	5.011	5.2630	F 5.7120
Stddev	.1607	.0452	.2446	.0271	.0189	.259	.0307	.5039
%RSD	3.4183	.95417	5.0976	.53574	.36078	5.161	.58354	8.8215
#1	4.8135	4.7676	4.9706	5.0805	5.2510	5.194	5.2847	6.0682
#2	4.5863	4.7037	4.6247	5.0422	5.2243	4.829	5.2413	5.3557

Sample Name: CCV05 Acquired: 12/6/2017 15:08:25 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.2903
Stddev	4.6418
%RSD	202.67

#1	-.99197
#2	5.5725

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2498.0	36765.	5087.3	33.459	2779.7
Stddev	116.1	9.	14.0	.438	128.8
%RSD	4.6477	.02546	.27535	.52515	4.6350

#1	2415.9	36772.	5077.4	83.769	2688.6
#2	2580.1	36759.	5097.2	83.149	2870.8

Sample Name: LLCCV03 Acquired: 12/6/2017 15:12:17 Type: Unk
Method: P4-ICP2(v1846) 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	.02065	.04169	.01287	.02370	.05246	.11898	.10083
Stddev	.00159	.00356	.00161	.00032	.00189	.00320	.00050
%RSD	7.6778	8.5335	12.509	1.3434	3.6012	2.6900	.49428

#1	.01953	.03918	.01401	.02347	.05113	.12124	.10118
#2	.02177	.04421	.01173	.02392	.05380	.11671	.10048

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00646	.00609	2.0335	.00979	.03100	.02200	.10881
Stddev	.00017	.00008	.0068	.00036	.00041	.00047	.00659
%RSD	2.6291	1.3366	.33404	3.6634	1.3158	2.1531	6.0526

#1	.00658	.00615	2.0287	.00954	.03128	.02234	.11347
#2	.00634	.00603	2.0383	.01004	.03071	.02167	.10415

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02277	2.0340	.04088	.00972	1.5698	.04016	.04176
Stddev	.00012	.0221	.00007	.00032	.0238	.00007	.00115
%RSD	.50567	1.0885	.17189	3.2838	1.5143	.16269	2.7626

#1	.02285	2.0183	.04084	.00994	1.5530	.04021	.04257
#2	.02269	2.0496	.04093	.00949	1.5866	.04011	.04094

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8782	.21040	.09810	.01953	.35416	.03815	.04114
Stddev	.0056	.00204	.00142	.00055	.01212	.00093	.00082
%RSD	.29565	.96989	1.4427	2.8263	3.4225	2.4456	1.9844

#1	1.8743	.21184	.09910	.01992	.36273	.03881	.04172
#2	1.8822	.20896	.09710	.01914	.34559	.03749	.04056

Sample Name: LLCCV03 Acquired: 12/6/2017 15:12:17 Type: Unk
 Method: P4-ICP2(v1846) 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	F.01370	.0226	.02174	F 4.9709	F<00000
Stddev	.00027	.0002	.00006	.6290	16.924
%RSD	1.9952	.7066	.27894	12.653	121.10
#1	.01350	.0227	.02178	5.4156	-25.942
#2	.01389	.0225	.02170	4.5261	-2.0085
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2524.3	38565.	5110.4	35.018	2949.9
Stddev	10.9	111.	12.3	2.160	7.7
%RSD	.43000	.28893	.24120	2.5405	.26268
#1	2516.7	38486.	5119.2	83.491	2944.4
#2	2532.0	38644.	5101.7	86.545	2955.4

Sample Name: CCB05 Acquired: 12/6/2017 15:16:25 Type: Unk
Method: P4-ICP2(v1846) 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	.00021	.00229	.00015	.00374	.00127	.00228	.00196
Stddev	.00048	.00101	.00095	.00134	.00014	.00304	.00013
%RSD	233.40	44.003	611.52	35.792	10.674	132.96	6.8449

#1	-.00054	-.00158	.00082	.00469	.00137	.00443	-.00186
#2	.00013	-.00300	-.00051	.00280	.00118	.00014	-.00205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00005	.00287	.00040	.00005	.00021	.00099
Stddev	.00005	.00020	.00460	.00043	.00008	.00013	.00968
%RSD	7535.2	387.57	160.39	107.70	158.48	60.607	978.15

#1	.00004	-.00019	-.00038	-.00071	.00010	.00012	-.00586
#2	-.00004	.00009	.00612	-.00010	-.00001	.00030	.00784

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00034	.00030	.00022	.50637	.00028	.00021
Stddev	.00006	.03752	.00022	.00017	.00363	.00031	.00003
%RSD	155.45	11162.	71.370	78.019	.71616	111.64	15.254

#1	.00000	.02620	.00045	.00010	-.50894	.00006	-.00023
#2	-.00008	-.02687	.00015	.00035	-.50381	.00050	-.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11438	.00027	.00534	.00251	.00055	.00000	.00104
Stddev	.01671	.00014	.00354	.00070	.01826	.0000	.00109
%RSD	14.610	52.284	66.322	27.877	3300.0	833.16	104.57

#1	-.10257	.00037	-.00283	-.00201	-.01236	-.00002	.00182
#2	-.12620	.00017	-.00784	-.00300	.01347	.00002	.00027

Sample Name: CCB05 Acquired: 12/6/2017 15:16:25 Type: Unk
 Method: P4-ICP2(v1846) 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	.00711	.0010	.00009	F 5.1776	F<00000
Stddev	.00163	.0011	.00015	.0204	1.7115
%RSD	22.968	101.5	163.22	.39368	42.637
#1	-.00826	.0003	-.00019	5.1921	-5.2244
#2	-.00595	.0018	.00001	5.1632	-2.8039
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2536.0	38597.	5111.7	33.611	2963.9
Stddev	3.7	142.	30.9	2.330	1.2
%RSD	.14450	.36708	.60456	2.7870	.03883
#1	2533.4	38697.	5089.9	81.964	2964.7
#2	2538.6	38497.	5133.6	85.259	2963.1

Sample Name: I6685-02 Acquired: 12/6/2017 15:20:37 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: AU-06-120517 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00379	.00968	.00311	.00113	.12766	.13049
Stddev	.00289	.00125	.00103	.00061	.00208	.00184	.00033
%RSD	455.73	32.919	10.656	19.592	183.90	1.4412	.24956

#1	.00141	-.00291	.00895	.00268	.00034	.12636	.13072
#2	-.00268	-.00468	.01041	.00355	-.00260	.12896	.13026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00018	.00930	.00007	.00135	.00707	.07322
Stddev	.00007	.00008	.0737	.00043	.00024	.00023	.00708
%RSD	33.582	42.165	.81095	587.09	17.643	3.2286	9.6686

#1	.00016	.00012	9.0408	-.00038	.00152	.00723	.07823
#2	.00025	.00023	9.1451	.00023	.00119	.00691	.06822

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45709	1.6621	.00020	.00024	432.20	.00002	.03037
Stddev	.00023	.0612	.00006	.00040	3.91	.00005	.00074
%RSD	.04937	3.6792	28.152	162.82	.90551	199.91	2.4326

#1	.45725	1.6189	.00024	.00052	429.44	-.00006	.02985
#2	.45693	1.7054	.00016	-.00004	434.97	.00001	.03090

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65658	.00020	.02040	.08983	.41284	.00174	.00350
Stddev	.01208	.00040	.00396	.01090	.00961	.00058	.00170
%RSD	1.8405	201.53	19.408	12.136	2.3278	33.099	48.625

#1	.64803	.00048	.02320	.09754	.41964	.00133	.00230
#2	.66512	-.00008	.01760	.08212	.40605	.00215	.00471

Sample Name: I6685-02 Acquired: 12/6/2017 15:20:37 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AU-06-120517 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00242	.0146	.04432	5.2460	F<00000
Stddev	.00253	.0001	.00026	.1817	13.198
%RSD	104.65	.6127	.57868	2.9092	20.949

#1	-.00421	.0145	.04450	6.3745	-72.336
#2	-.00063	.0147	.04414	6.1176	-53.671

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.7	34778.	5012.9	31.473	2554.6
Stddev	12.1	8.	21.0	1.363	8.8
%RSD	.52101	.02359	.41856	1.6727	.34319

#1	2307.2	34772.	4998.1	82.436	2548.4
#2	2324.2	34784.	5027.7	80.509	2560.8

Sample Name: I6685-04 Acquired: 12/6/2017 15:24:01 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: AU-06-120517 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00202	.00415	.02593	.00395	.00267	.23306	.15876
Stddev	.00025	.00071	.00122	.00231	.00023	.00065	.00031
%RSD	12.539	17.216	4.7174	58.393	8.5168	.27776	.19837

#1	-.00220	-.00465	.02679	.00232	-.00251	.23352	.15899
#2	-.00184	-.00364	.02506	.00559	-.00283	.23260	.15854

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00004	33.953	.00017	.00382	.00650	.38590
Stddev	.00005	.00004	.172	.00035	.00049	.00070	.00541
%RSD	24.241	95.702	.26830	205.10	12.907	10.760	1.4022

#1	.00015	.00007	63.832	.00042	.00347	.00700	.38973
#2	.00022	.00001	64.075	-.00008	.00417	.00601	.38207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58714	3.1232	.00298	.00009	440.42	.00027	.04278
Stddev	.00158	.0340	.00023	.00056	5.67	.00022	.00042
%RSD	.26962	1.0876	7.8687	622.25	1.2876	83.626	.98811

#1	.58826	3.1473	.00315	-.00048	436.41	.00011	.04308
#2	.58602	3.0992	.00281	.00030	444.43	.00042	.04248

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98833	.00020	.01212	.89113	1.2290	.00156	.00004
Stddev	.00939	.00007	.00446	.00128	.0097	.00091	.00073
%RSD	.95003	32.042	36.792	.14398	.78739	58.759	1742.1

#1	.98169	.00016	.00896	.89204	1.2222	.00220	.00056
#2	.99497	.00025	.01527	.89022	1.2358	.00091	-.00048

Sample Name: I6685-04 Acquired: 12/6/2017 15:24:01 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AU-06-120517 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00154	.0116	.31326	5.3626	F<00000
Stddev	.00131	.0010	.00005	.2371	15.392
%RSD	85.443	8.260	.01670	3.7263	23.245
#1	.00061	.0123	.31329	6.1950	-77.099
#2	.00246	.0109	.31322	6.5303	-55.332
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.9	34655.	5008.7	77.207	2535.6
Stddev	13.0	94.	6.0	1.259	8.1
%RSD	.56261	.27015	.11964	1.6312	.31883
#1	2300.7	34588.	5013.0	76.317	2529.9
#2	2319.1	34721.	5004.5	78.098	2541.3

Sample Name: I6738-03 Acquired: 12/6/2017 15:28:13 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 88-20-90-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00565	.00415	.00726	.00523	.00168	.12890	.13569
Stddev	.00015	.00004	.00186	.00220	.00422	.00829	.00041
%RSD	2.7151	.97334	25.581	42.119	251.81	6.4314	.30386

#1	-.00555	-.00418	.00858	.00367	.00131	.12304	.13539
#2	-.00576	-.00412	.00595	.00678	-.00466	.13476	.13598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00004	10.527	.00284	.00006	.00441	.07378
Stddev	.00004	.00009	.006	.00050	.00008	.00023	.01364
%RSD	16.141	258.12	.05493	17.611	135.66	5.2606	18.494

#1	.00030	-.00010	10.531	.00320	.00011	.00424	.06413
#2	.00024	.00003	10.522	.00249	.00000	.00457	.08343

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13377	3.9252	.00595	.00003	414.00	.00006	.02191
Stddev	.00031	.0225	.00038	.00007	.89	.00058	.00026
%RSD	.23434	.57238	6.3352	195.13	.21411	908.92	1.1735

#1	.13354	3.9410	.00568	-.00001	413.37	-.00047	.02209
#2	.13399	3.9093	.00621	.00008	414.62	.00034	.02173

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23954	.00002	.01369	.43242	.39034	.00279	.00388
Stddev	.04326	.00044	.00292	.00135	.00362	.00053	.00277
%RSD	18.061	2674.6	21.356	.31248	.92712	19.004	71.477

#1	.20894	.00033	.01575	.43337	.39290	.00242	.00192
#2	.27013	-.00029	.01162	.43146	.38778	.00317	.00584

Sample Name: I6738-03 Acquired: 12/6/2017 15:28:13 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 88-20-90-20 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00152	.0066	.06239	5.1964	F<00000
Stddev	.00091	.0010	.00033	.3962	6.5785
%RSD	60.024	15.33	.53089	6.3940	11.839

#1	-.00216	.0059	.06263	5.9162	-60.220
#2	-.00087	.0073	.06216	6.4765	-50.917

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2355.4	34939.	5096.5	31.548	2588.5
Stddev	25.8	100.	27.4	.556	27.3
%RSD	1.0941	.28714	.53750	.68186	1.0562

#1	2337.2	35009.	5077.2	81.155	2569.2
#2	2373.6	34868.	5115.9	81.941	2607.8

Sample Name: I6741-02 Acquired: 12/6/2017 15:32:24 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DRUM-1-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00482	.00417	.00812	.00350	.00146	.15973	.05892
Stddev	.00059	.00187	.00019	.00191	.00152	.00219	.00056
%RSD	12.185	44.879	2.2853	54.627	104.07	1.3732	.94927

#1	-.00524	-.00549	.00825	.00485	.00253	.15818	.05853
#2	-.00441	-.00285	.00798	.00215	.00039	.16128	.05932

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00005	3.8354	.00027	.00018	.00432	.30223
Stddev	.00009	.00011	.0302	.00059	.00035	.00026	.00473
%RSD	141.99	241.77	.44184	222.46	195.96	6.0446	1.5649

#1	.00012	.00003	6.8567	.00069	-.00007	.00451	.30557
#2	.00000	-.00013	6.8140	-.00015	.00043	.00414	.29888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06769	.35704	.00040	.00001	423.73	.00025	.06598
Stddev	.00015	.01707	.00019	.00004	1.17	.00046	.00150
%RSD	.22697	4.7805	48.507	278.29	.27648	183.95	2.2796

#1	.06780	.36911	.00054	.00001	424.55	.00057	.06705
#2	.06758	.34497	.00026	-.00004	422.90	-.00007	.06492

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72743	.00033	.00665	.10688	.27309	.00179	.00110
Stddev	.00481	.00008	.01084	.00279	.02127	.00053	.00130
%RSD	.66087	23.114	162.84	2.6142	7.7869	29.902	118.31

#1	.73083	-.00028	.01432	.10490	.28813	.00217	.00018
#2	.72403	-.00038	-.00101	.10885	.25805	.00141	.00201

Sample Name: I6741-02 Acquired: 12/6/2017 15:32:24 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DRUM-1-7 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.0245	.01193	5.1561	F<00000
Stddev	.00131	.0028	.00013	.2663	4.6106
%RSD	316.87	11.35	1.1313	4.3251	6.8070

#1	-.00134	.0225	.01202	6.3444	-70.994
#2	.00051	.0264	.01183	5.9679	-64.474

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.6	35125.	5053.5	79.845	2572.1
Stddev	10.0	18.	23.1	2.134	13.0
%RSD	.42906	.05110	.45691	2.6729	.50436

#1	2325.6	35112.	5037.2	78.336	2563.0
#2	2339.7	35137.	5069.9	81.355	2581.3

Sample Name: I6742-02 Acquired: 12/6/2017 15:36:36 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TOTES-1-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00501	.00236	.00012	.00334	.00294	.05714	.14169
Stddev	.00057	.00179	.00181	.00195	.00061	.00058	.00027
%RSD	11.292	76.068	1485.8	58.395	20.743	1.0182	.19075

#1	-.00541	-.00109	-.00116	.00196	.00337	.05755	.14188
#2	-.00461	-.00363	.00140	.00472	.00251	.05672	.14150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00009	7.2551	.00056	.00045	.00020	.06660
Stddev	.00003	.00001	.0266	.00034	.00007	.00033	.00127
%RSD	30.564	6.9492	.36659	60.483	16.412	166.15	1.9084

#1	-.00010	-.00009	7.2363	-.00080	.00039	.00043	.06750
#2	-.00007	-.00008	7.2739	-.00032	.00050	-.00003	.06570

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20613	1.0647	.00058	.00028	7.7664	.00009	.02169
Stddev	.00010	.0330	.00020	.00004	.0244	.00020	.00050
%RSD	.04997	3.0976	34.304	14.680	.31404	222.38	2.3256

#1	.20606	1.0880	.00044	.00030	7.7836	-.00005	.02205
#2	.20620	1.0414	.00072	.00025	7.7492	.00023	.02133

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1373	.00143	.02562	1.3434	.31310	.00098	.00265
Stddev	.0086	.00043	.00244	.0025	.01348	.00139	.00002
%RSD	.75582	30.306	9.5281	.18489	4.3038	141.42	.72659

#1	1.1312	.00174	.02390	1.3451	.30357	.00197	.00266
#2	1.1434	.00113	.02735	1.3416	.32263	.00000	.00263

Sample Name: I6742-02 Acquired: 12/6/2017 15:36:36 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TOTES-1-4 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00262	.0117	.08185	5.3022	F<00000
Stddev	.00035	.0008	.00034	.3285	3.3305
%RSD	13.353	7.008	.42007	6.1962	222.85
#1	-.00238	.0123	.08210	5.0699	-3.8496
#2	-.00287	.0111	.08161	5.5345	.86051
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2441.1	38018.	5093.7	31.728	2871.6
Stddev	17.9	104.	1.5	1.491	18.1
%RSD	.73506	.27353	.03030	1.8242	.62936
#1	2428.4	37945.	5092.6	80.673	2858.9
#2	2453.8	38092.	5094.8	82.782	2884.4

Sample Name: PB104771BL Acquired: 12/6/2017 15:40:41 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB104771BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00310	.00059	.00127	.00259	.00043	.00047	.00165	.00006
Stddev	.00050	.00052	.00131	.00357	.00049	.00361	.00023	.00003
%RSD	16.255	87.949	102.90	138.09	114.34	770.11	13.697	55.093

#1	-.00274	-.00095	.00220	.00511	-.00077	-.00209	-.00149	.00004
#2	-.00345	-.00022	.00035	.00006	-.00008	.00302	-.00181	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00937	.00038	.00005	.00007	.01191	.00005	.04349
Stddev	.00004	.01930	.00031	.00001	.00075	.00770	.00001	.00283
%RSD	136.46	205.91	81.127	24.576	1013.3	64.660	20.153	6.5135

#1	-.00005	.02302	-.00060	-.00006	.00046	.00646	-.00005	.04550
#2	.00000	-.00427	-.00016	-.00004	-.00060	.01735	-.00006	.04149

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	.00020	.47720	.00029	.00016	.09390	.00019	.00051
Stddev	.00028	.00052	.00382	.00062	.00010	.01364	.00016	.00003
%RSD	39.078	261.63	.79954	217.44	59.844	14.527	86.760	5.7381

#1	.00051	-.00017	-.47989	-.00015	-.00009	-.08425	-.00030	.00049
#2	.00090	.00056	-.47450	.00073	-.00023	-.10354	-.00007	.00053

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00481	.00004	.00052	.00712	.0032	.00013	F 5.6075
Stddev	.00060	.00323	.00087	.00287	.00007	.0005	.00012	.1170
%RSD	49.183	67.083	2344.2	549.93	.97127	14.29	93.723	2.0870

#1	-.00079	.00709	-.00065	.00255	-.00707	.0036	-.00022	5.6903
#2	-.00164	.00253	.00058	-.00151	-.00717	.0029	-.00004	5.5248

Sample Name: PB104771BL Acquired: 12/6/2017 15:40:41 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB104771BL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.6076
Stddev	2.0963
%RSD	45.497

#1	6.0899
#2	3.1253

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2533.5	38701.	5100.6	34.716	2954.8
Stddev	5.9	220.	3.2	.646	6.8
%RSD	.23213	.56851	.06201	.76259	.22960

#1	2537.7	38546.	5102.9	85.173	2959.6
#2	2529.3	38857.	5098.4	84.259	2950.0

Sample Name: PB104771BS Acquired: 12/6/2017 15:44:48 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB104771BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81973	2.1057	1.0320	2.1329	.87142	2.2462	2.1994
Stddev	.00615	.0007	.0010	.0013	.00233	.0027	.00154
%RSD	.75039	.03247	.09910	.06084	.26725	.12181	.69921
#1	.82408	2.1053	1.0327	2.1338	.87307	2.2442	.22103
#2	.81538	2.1062	1.0313	2.1320	.86977	2.2481	.21885
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21636	.21218	1.1130	.42923	.21468	.33648	3.1872
Stddev	.00090	.00015	.0053	.00152	.00089	.00080	.0205
%RSD	.41778	.07292	.47973	.35380	.41566	.23725	.64383
#1	.21572	.21229	1.1168	.42815	.21531	.33704	3.2017
#2	.21700	.21207	1.1092	.43030	.21404	.33591	3.1727
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23247	2.1641	.52066	.07049	2.7649	.31995	2.1662
Stddev	.00025	.0540	.00107	.00093	.0133	.00047	.00294
%RSD	.10803	2.4968	.20467	1.3191	.48030	.14644	1.3577
#1	.23230	2.1259	.52142	.06983	2.7743	.31962	.21870
#2	.23265	2.2024	.51991	.07115	2.7555	.32028	.21454
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.367	.43234	.33006	F .00620	.91021	.69492	2.1442
Stddev	.001	.00019	.00517	.00458	.02519	.00320	.00121
%RSD	.01369	.04399	1.5677	73.898	2.7672	.46020	.56402
#1	10.366	.43221	.33371	-.00944	.92802	.69718	.21528
#2	10.368	.43248	.32640	-.00296	.89240	.69266	.21357

Sample Name: PB104771BS Acquired: 12/6/2017 15:44:48 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB104771BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21502	5.905	.21867	F 5.1537	F 51.233
Stddev	.00101	.040	.00159	.2215	9.243
%RSD	.46757	.6829	.72610	4.2974	15.095

#1	.21573	5.934	.21979	5.3103	67.768
#2	.21430	5.877	.21755	4.9971	54.697

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2479.5	37984.	5055.1	33.552	2884.6
Stddev	13.7	32.	17.4	1.713	19.9
%RSD	.55263	.08492	.34415	2.0499	.68995

#1	2469.8	38007.	5042.8	82.341	2870.5
#2	2489.2	37962.	5067.4	84.763	2898.7

Sample Name: I6705-02 Acquired: 12/6/2017 15:48:42 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B12(0-10)COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09454	.02313	5.8221	.11794	.00940	187.79	2.2613
Stddev	.00592	.00033	.0071	.00117	.00078	.62	.0077
%RSD	6.2665	1.4146	.12140	.99100	8.2832	.32793	.33989

#1	.09035	.02289	5.8271	.11877	.00995	188.22	2.2559
#2	.09873	.02336	5.8171	.11712	.00885	187.35	2.2667

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00525	.00109	30.034	.34487	.12889	.85427	528.01
Stddev	.00009	.00042	.175	.00172	.00015	.00032	4.35
%RSD	1.7292	38.702	.58125	.49958	.11528	.03765	.82425

#1	.00531	-.00139	29.911	.34365	.12899	.85450	531.09
#2	.00519	-.00079	30.158	.34609	.12878	.85404	524.93

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3854	25.967	24076	.05034	2.6036	.44336	3.2794
Stddev	.0044	.074	.00095	.00056	.0186	.00080	.0235
%RSD	.13019	.28603	.39650	1.1036	.71564	.18122	.71768

#1	3.3885	25.915	.24144	.05074	2.5904	.44279	3.2960
#2	3.3823	26.020	.24009	.04995	2.6168	.44393	3.2628

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4370	.01097	45551	9.8478	5.4850	.23813	4.0088
Stddev	.0304	.00008	.01127	.0157	.0816	.00084	.0017
%RSD	.40846	.70037	2.4736	.15911	1.4875	.35243	.04233

#1	7.4156	.01092	.46348	9.8588	5.4273	.23873	4.0100
#2	7.4585	.01103	.44755	9.8367	5.5427	.23754	4.0076

Sample Name: I6705-02 Acquired: 12/6/2017 15:48:42 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B12(0-10)COM Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12209	.054	.24548	F<00000	F 3676.5
Stddev	.00134	.004	.00014	2.2860	21.7
%RSD	1.1000	.0485	.05833	1.7857	.59136
#1	.12304	9.057	.24538	-126.41	3691.9
#2	.12115	9.051	.24559	-129.64	3661.2
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2818.1	42906.	6145.8	78.896	2568.9
Stddev	8.1	162.	21.7	.729	5.6
%RSD	.28834	.37663	.35344	.92447	.21768
#1	2812.3	42792.	6161.1	78.380	2565.0
#2	2823.8	43020.	6130.4	79.412	2572.9

Sample Name: I6708-01 Acquired: 12/6/2017 15:52:40 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04080	.00772	.23515	.04039	.00540	144.85	.81599
Stddev	.00066	.00081	.00087	.00132	.00395	.60	.00540
%RSD	1.6195	10.509	.37039	3.2702	73.292	.41310	.66119

#1	.04127	.00830	.23577	.04133	.00260	144.43	.81217
#2	.04033	.00715	.23454	.03946	.00819	145.27	.81980

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00830	.00140	19.182	.16222	.09593	.24420	194.64
Stddev	.00004	.00029	.230	.00061	.00065	.00040	2.98
%RSD	.43617	20.766	1.2001	.37558	.67861	.16425	1.5293

#1	.00828	-.00160	19.019	.16179	.09547	.24448	196.74
#2	.00833	-.00119	19.345	.16265	.09639	.24391	192.53

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6870	36.777	.18951	.01725	.78888	.23836	.43215
Stddev	.0191	.342	.00020	.00097	.02177	.00022	.00854
%RSD	.28574	.93084	.10514	5.5991	2.7602	.09114	1.9771

#1	6.6735	36.535	.18965	.01793	.77348	.23852	.43819
#2	6.7005	37.019	.18937	.01657	.80428	.23821	.42611

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.729	.00034	.23324	.71418	4.4009	.01578	2.7825
Stddev	.119	.00009	.00870	.00128	.0234	.00123	.0250
%RSD	.67358	25.296	3.7290	.17855	.53143	7.8122	.89950

#1	17.645	-.00028	.23939	.71328	4.4175	.01665	2.7648
#2	17.814	-.00040	.22709	.71508	4.3844	.01491	2.8002

Sample Name: I6708-01 Acquired: 12/6/2017 15:52:40 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SP-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11345	5.312	.11293	F<00000	F1033.8
Stddev	.00050	.017	.00063	.00200	7.4
%RSD	.43873	.2628	.55777	.00386	.71231

#1	.11310	6.300	.11249	-51.695	1028.6
#2	.11380	6.324	.11338	-51.698	1039.1

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2961.7	44934.	3422.6	33.204	2649.7
Stddev	1.9	83.	36.0	1.455	5.2
%RSD	.06553	.18541	.56062	1.7490	.19763

#1	2963.1	44993.	6448.1	82.175	2653.4
#2	2960.3	44875.	6397.1	84.233	2646.0

Sample Name: I6721-01 Acquired: 12/6/2017 15:56:43 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TOTE-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00193	.00480	.01506	.00295	.00087	.02324	.00382
Stddev	.00043	.00043	.00086	.00114	.00042	.00428	.00071
%RSD	22.489	8.9595	5.7399	38.679	48.692	18.405	18.532

#1	-.00162	-.00449	.01445	.00214	.00057	.02626	-.00432
#2	-.00223	-.00510	.01568	.00376	.00116	.02021	-.00332

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00019	.25233	.00103	.00010	.00084	.04001
Stddev	.00007	.00004	.02104	.00009	.00004	.00044	.00169
%RSD	324.38	23.107	8.3402	8.9812	41.685	51.900	4.2270

#1	-.00007	-.00016	.26721	.00097	-.00013	.00115	.03882
#2	.00003	-.00022	.23745	.00110	-.00007	.00053	.04121

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00077	.02690	.00124	.00032	.28710	.00017	.00874
Stddev	.00007	.01821	.00031	.00013	.01032	.00005	.00036
%RSD	9.5471	67.674	25.218	41.552	3.5940	28.067	4.0708

#1	.00082	.03978	.00102	.00023	-.29439	.00020	.00849
#2	.00072	.01403	.00146	.00041	-.27980	.00013	.00900

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04143	.00002	.00351	.49335	.00514	.00176	.00459
Stddev	.01138	.00025	.00780	.00572	.00596	.00107	.00027
%RSD	27.471	1028.3	222.36	1.1586	115.95	60.836	5.9224

#1	.03338	.00015	.00201	.49739	-.00093	.00251	.00440
#2	.04947	-.00020	-.00903	.48931	-.00936	.00100	.00478

Sample Name: I6721-01 Acquired: 12/6/2017 15:56:43 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TOTE-1-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00744	.0137	.00020	5.6130	F<00000
Stddev	.00039	.0002	.00005	.1290	3.7455
%RSD	5.1815	1.139	24.896	2.2981	42.303

#1	-.00771	.0138	.00024	5.5218	-6.2056
#2	-.00717	.0136	.00017	5.7042	-11.503

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2429.8	37911.	5114.4	32.489	2883.1
Stddev	12.5	68.	21.5	2.754	11.5
%RSD	.51325	.17864	.41999	3.3393	.39888

#1	2421.0	37863.	5099.2	84.436	2874.9
#2	2438.7	37959.	5129.6	80.541	2891.2

Sample Name: CCV06 Acquired: 12/6/2017 16:00:49 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12194 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0551	5.1341	5.0781	5.3418	5.4489	F 11.163	10.389	.27077
Stddev	.0216	.0106	.0125	.0160	.0115	.015	.015	.00107
%RSD	.42814	.20683	.24582	.30030	.21180	.13607	.14794	.39682
#1	5.0704	5.1416	5.0869	5.3531	5.4407	11.174	10.400	.27153
#2	5.0398	5.1266	5.0692	5.3305	5.4570	11.152	10.378	.27001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6040	25.362	1.0145	2.6508	1.3215	5.2750	2.7252	25.001
Stddev	.0001	.031	.0016	.0003	.0025	.0372	.0084	.135
%RSD	.00483	.12311	.15335	.00984	.18693	.70480	.30832	.54083
#1	2.6041	25.384	1.0156	2.6510	1.3198	5.2487	2.7311	24.905
#2	2.6039	25.340	1.0134	2.6506	1.3233	5.3013	2.7192	25.096
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5536	1.2017	24.881	2.5362	2.6475	24.679	5.1768	5.1481
Stddev	.0000	.0033	.009	.0083	.0060	.030	.0096	.0269
%RSD	.00080	.27364	.03535	.32512	.22619	.12231	.18603	.52175
#1	2.5536	1.2040	24.875	2.5420	2.6518	24.700	5.1700	5.1291
#2	2.5536	1.1994	24.887	2.5303	2.6433	24.658	5.1836	5.1671
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4069	4.7095	4.9262	5.0516	5.2588	5.166	5.2468	F 5.9485
Stddev	.0090	.0202	.0061	.0219	.0024	.008	.0020	.8066
%RSD	.16602	.42890	.12451	.43264	.04470	.1604	.03776	13.560
#1	5.4006	4.7237	4.9305	5.0362	5.2571	5.172	5.2482	6.5189
#2	5.4133	4.6952	4.9218	5.0671	5.2604	5.161	5.2454	5.3782

Sample Name: CCV06 Acquired: 12/6/2017 16:00:49 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12194 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.1077
Stddev	1.1627
%RSD	37.414

#1	2.2855
#2	3.9298

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2398.0	36330.	5027.6	78.681	2671.4
Stddev	1.4	90.	14.7	.224	3.1
%RSD	.05736	.24791	.29267	.28429	.11492

#1	2399.0	36267.	5017.2	78.523	2669.3
#2	2397.0	36394.	5038.0	78.839	2673.6

Sample Name: CCV06 Acquired: 12/6/2017 16:07:54 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12194 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9585	5.0405	4.9773	5.2379	5.3640	10.919	10.172	.26505
Stddev	.0022	.0179	.0055	.0085	.0108	.027	.004	.00009
%RSD	.04481	.35453	.10977	.16246	.20172	.24909	.03546	.03297
#1	4.9601	5.0532	4.9812	5.2439	5.3717	10.938	10.169	.26499
#2	4.9570	5.0279	4.9735	5.2319	5.3564	10.900	10.174	.26511
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5537	24.869	.99691	2.6009	1.2985	4.9994	2.6694	24.437
Stddev	.0089	.082	.00491	.0080	.0006	.0409	.0067	.020
%RSD	.34682	.33081	.49273	.30689	.04231	.81867	.25224	.08264
#1	2.5600	24.811	1.0004	2.6065	1.2989	4.9704	2.6742	24.452
#2	2.5475	24.927	.99344	2.5952	1.2981	5.0283	2.6646	24.423
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4997	1.1777	24.395	2.4862	2.5181	24.165	5.0831	4.9927
Stddev	.0095	.0077	.020	.0130	.0297	.091	.0044	.0008
%RSD	.38026	.65030	.08326	.52340	1.1790	.37743	.08713	.01658
#1	2.5064	1.1831	24.380	2.4954	2.4971	24.101	5.0862	4.9933
#2	2.4930	1.1723	24.409	2.4770	2.5390	24.230	5.0799	4.9921
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2164	4.5554	4.8239	4.9368	5.1431	5.074	5.1437	6.6641
Stddev	.0098	.0384	.0063	.0092	.0001	.002	.0025	.2988
%RSD	.18695	.84394	.13125	.18709	.00147	.0303	.04777	4.4842
#1	5.2233	4.5282	4.8284	4.9302	5.1431	5.073	5.1454	6.4528
#2	5.2095	4.5826	4.8195	4.9433	5.1430	5.075	5.1420	6.8754

Sample Name: CCV06 Acquired: 12/6/2017 16:07:54 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12194 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 14.184
Stddev	.495
%RSD	3.4878

#1	13.834
#2	14.534

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2385.4	36350.	5037.1	30.945	2666.0
Stddev	11.0	137.	20.1	.706	15.5
%RSD	.46168	.37702	.39879	.87262	.58126

#1	2377.7	36253.	5022.9	81.444	2655.1
#2	2393.2	36447.	5051.3	80.445	2677.0

Sample Name: CCB06 Acquired: 12/6/2017 16:11:41 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12194 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00032	.00138	.00271	.00147	.00068	.00069
Stddev	.00153	.00227	.00085	.00194	.00127	.00887	.00062
%RSD	183.86	714.87	61.998	71.571	86.555	1301.0	89.644

#1	.00025	-.00193	.00198	.00407	.00236	-.00559	-.00025
#2	-.00191	.00129	.00077	.00134	.00057	.00696	-.00112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00007	.01126	.00054	.00030	.00033	.00680
Stddev	.00001	.00003	.00472	.00025	.00037	.00018	.00802
%RSD	20.688	47.301	41.887	45.528	120.82	53.534	117.93

#1	.00006	.00004	.01460	-.00071	-.00056	.00045	.01247
#2	.00004	.00009	.00793	-.00037	-.00004	.00020	.00113

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.06130	.00029	.00033	.54532	.00031	.00023
Stddev	.00004	.04529	.00018	.00044	.00371	.00020	.00001
%RSD	140.20	73.890	63.758	133.70	.68113	63.810	6.6266

#1	-.00006	.09333	.00016	.00065	-.54795	.00046	-.00024
#2	.00000	.02927	.00041	.00002	-.54269	.00017	-.00022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12264	.00311	.00778	.00497	.01052	.00039	.00186
Stddev	.01840	.00045	.00378	.00241	.00865	.00074	.00183
%RSD	15.000	14.522	48.620	48.559	82.173	188.73	97.977

#1	-.10963	.00343	.00511	-.00326	.00441	.00091	.00057
#2	-.13565	.00279	.01046	-.00667	.01664	-.00013	.00315

Sample Name: CCB06 Acquired: 12/6/2017 16:11:41 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12194 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00746	.0028	.00032	F 5.0149	F<00000
Stddev	.00029	.0013	.00035	.2843	8.2829
%RSD	3.8507	46.34	109.03	4.7261	45.678
#1	-.00767	.0037	.00057	6.2159	-12.276
#2	-.00726	.0019	.00007	5.8139	-23.990
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2514.6	38476.	5077.9	35.720	2945.9
Stddev	10.8	171.	18.8	2.735	12.7
%RSD	.42903	.44509	.36959	3.1909	.43021
#1	2506.9	38355.	5064.6	87.655	2937.0
#2	2522.2	38597.	5091.2	83.786	2954.9

Sample Name: I6724-01 Acquired: 12/6/2017 16:16:00 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P001-BC001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54715	.00006	178.85	.02476	.82217	24.133	.60490
Stddev	.00353	.00217	.59	.00349	.00778	.009	.00283
%RSD	.64482	3581.4	.32766	14.110	.94646	.03671	.46792

#1	.54466	-.00160	178.44	-.02723	.81667	24.127	.60691
#2	.54965	.00148	179.27	-.02229	.82768	24.139	.60290

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00425	.00912	379.68	.04683	.03767	.34926	54.251
Stddev	.00005	.00023	1.50	.00014	.00057	.00295	.511
%RSD	1.1773	2.4854	.39615	.29072	1.5167	.84418	.94143

#1	.00428	.00928	380.75	.04674	.03727	.34717	54.612
#2	.00421	.00896	378.62	.04693	.03807	.35134	53.889

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67569	37.341	.05925	.01482	.30418	.07669	.39157
Stddev	.00031	.017	.00002	.00069	.00468	.00048	.00463
%RSD	.04659	.04622	.02583	4.6456	1.5396	.62553	1.1836

#1	.67592	37.329	.05926	.01530	.30749	.07635	.39485
#2	.67547	37.353	.05924	.01433	.30087	.07703	.38830

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5878	.02600	.05556	238.06	1.7470	.14783	.23413
Stddev	.0164	.00022	.00320	.65	.0215	.00073	.00504
%RSD	.63254	.86219	5.7553	.27388	1.2306	.49141	2.1525

#1	2.5994	.02615	.05330	237.60	1.7318	.14732	.23769
#2	2.5762	.02584	.05783	238.52	1.7622	.14835	.23057

Sample Name: I6724-01 Acquired: 12/6/2017 16:16:00 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P001-BC001-0 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02324	2.814	.33172	F<00000	F 211.48
Stddev	.00019	.009	.00085	1.2249	16.13
%RSD	.83851	.3055	.25604	5.3429	7.6285

#1	.02338	2.808	.33232	-22.059	200.07
#2	.02310	2.820	.33112	-23.792	222.88

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2349.1	36786.	5369.6	31.988	2521.3
Stddev	3.0	9.	31.2	1.147	5.5
%RSD	.12980	.02454	.58053	1.3992	.21811

#1	2351.3	36780.	5347.6	81.177	2525.2
#2	2347.0	36793.	5391.7	82.800	2517.4

Sample Name: I6724-02 Acquired: 12/6/2017 16:19:57 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P001-BC002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16873	.00002	52.195	.00594	.08419	18.733	.48929
Stddev	.00351	.00123	.046	.00188	.00432	.072	.01055
%RSD	2.0786	7243.8	.08860	31.730	5.1266	.38279	2.1563

#1	.17121	.00089	52.163	-.00461	.08114	18.783	.48183
#2	.16625	-.00085	52.228	-.00727	.08725	18.682	.49675

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00434	.00393	415.60	.03672	.03461	.08877	42.533
Stddev	.00009	.00002	11.68	.00009	.00021	.00143	.698
%RSD	2.0661	.39853	2.8100	.24673	.61606	1.6112	1.6409

#1	.00428	.00392	407.34	.03665	.03446	.08978	42.040
#2	.00441	.00394	423.86	.03678	.03476	.08776	43.027

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39498	4.0056	.05859	.00592	2.4925	.06152	.20697
Stddev	.00052	.1804	.00025	.00000	.0797	.00027	.00300
%RSD	.13205	4.5033	.41915	.03739	3.1992	.43662	1.4481

#1	.39534	3.8781	.05876	.00592	2.4361	.06133	.20485
#2	.39461	4.1332	.05841	.00592	2.5489	.06171	.20909

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9251	.01729	.04054	277.43	1.8372	.02361	.07698
Stddev	.0770	.00054	.00943	.17	.0657	.00211	.00019
%RSD	2.6326	3.1447	23.267	.06280	3.5758	8.9538	.24269

#1	2.8707	.01767	.03387	277.55	1.7908	.02212	.07685
#2	2.9796	.01690	.04722	277.31	1.8837	.02511	.07712

Sample Name: I6724-02 Acquired: 12/6/2017 16:19:57 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P001-BC002-0 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02416	1.641	.36102	F<00000	F172.47
Stddev	.00074	.003	.00899	.35270	11.46
%RSD	3.0688	.1698	2.4892	2.0873	6.6427

#1	.02469	1.639	.35467	-17.147	180.57
#2	.02364	1.643	.36738	-16.648	164.37

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2352.1	36663.	5431.9	31.448	2531.0
Stddev	15.9	171.	143.6	.796	11.3
%RSD	.67553	.46535	2.6433	.97749	.44762

#1	2340.9	36542.	5533.4	82.011	2523.0
#2	2363.3	36784.	5330.4	80.885	2539.0

Sample Name: I6724-03 Acquired: 12/6/2017 16:23:57 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P001-BC003-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31792	.00218	119.54	.01030	.27527	15.863	.55682
Stddev	.00152	.00012	.10	.00534	.00237	.119	.00215
%RSD	.47951	5.4478	.08560	51.804	.86217	.75047	.38639

#1	.31684	.00210	119.46	.00653	.27359	15.779	.55530
#2	.31900	.00227	119.61	.01407	.27694	15.947	.55835

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00407	.00143	314.86	.03121	.05995	.06534	76.432
Stddev	.00017	.00017	1.65	.00016	.00011	.00101	2.173
%RSD	4.1026	11.786	.52261	.50943	.18943	1.5391	2.8427

#1	.00396	.00155	313.70	.03133	.06003	.06463	74.895
#2	.00419	.00131	316.03	.03110	.05987	.06605	77.968

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65641	4.4732	.30314	.01249	2.1634	.50139	.32576
Stddev	.00250	.0285	.00184	.00038	.0087	.00082	.00934
%RSD	.38103	.63826	.60770	3.0079	.40378	.16373	2.8682

#1	.65464	4.4530	.30184	.01223	2.1572	.50081	.31915
#2	.65818	4.4934	.30445	.01276	2.1696	.50197	.33237

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0254	.02832	.08637	F 546.51	1.8081	.03940	.15209
Stddev	.0045	.00009	.00840	.11	.0298	.00057	.00360
%RSD	.14729	.31601	9.7215	.02060	1.6495	1.4465	2.3689

#1	3.0285	.02839	.09231	546.43	1.7870	.03900	.14954
#2	3.0222	.02826	.08043	546.59	1.8292	.03980	.15463

Sample Name: I6724-03 Acquired: 12/6/2017 16:23:57 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: P001-BC003-0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02143	1.903	.34405	F<00000	F 300.01
Stddev	.00025	.003	.00082	.39762	11.24
%RSD	1.1443	.1713	.23927	1.5950	3.7477

#1	.02126	1.901	.34347	-25.211	307.96
#2	.02160	1.906	.34464	-24.649	292.06

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2414.9	37556.	5377.7	30.652	2616.5
Stddev	9.8	225.	19.1	1.918	9.4
%RSD	.40783	.59971	.35579	2.3777	.35934

#1	2407.9	37716.	5391.2	82.008	2609.9
#2	2421.9	37397.	5364.2	79.296	2623.2

Sample Name: I6724-04 Acquired: 12/6/2017 16:27:54 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: P001-BC004-0 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31922	.00276	95.173	.02186	.91392	27.876	.69850
Stddev	.00240	.00159	.021	.00211	.00008	.127	.00265
%RSD	.75147	57.553	.02243	9.6324	.00874	.45503	.37879

#1	.32092	.00164	95.188	.02335	.91386	27.786	.70038
#2	.31752	.00388	95.158	.02037	.91397	27.966	.69663

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00678	.00574	351.19	.07349	.06353	.45073	39.778
Stddev	.00009	.00009	.55	.00039	.00037	.00045	2.206
%RSD	1.3600	1.5226	.15765	.53126	.57624	.10028	2.4570

#1	.00672	.00567	351.58	.07321	.06327	.45041	91.338
#2	.00685	.00580	350.80	.07376	.06379	.45105	88.219

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0094	10.480	.10449	.01173	1.5426	.08920	.40138
Stddev	.0022	.037	.00062	.00078	.0095	.00134	.00995
%RSD	.21821	.35742	.58985	6.6491	.61527	1.5014	2.4779

#1	1.0079	10.506	.10405	.01117	1.5493	.08826	.40841
#2	1.0110	10.453	.10493	.01228	1.5359	.09015	.39435

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3704	.03225	.06976	F 522.37	1.9830	.06213	.39053
Stddev	.0294	.00088	.00934	.12	.0188	.00135	.00497
%RSD	.87326	2.7277	13.387	.02208	.94642	2.1668	1.2737

#1	3.3496	.03287	.07636	522.45	1.9963	.06309	.39405
#2	3.3912	.03163	.06316	522.29	1.9697	.06118	.38702

Sample Name: I6724-04 Acquired: 12/6/2017 16:27:54 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P001-BC004-0 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03440	4.484	.34586	F<00000	F 378.28
Stddev	.00002	.001	.00077	.33571	8.85
%RSD	.06382	.0209	.22219	1.0606	2.3389

#1	.03439	4.485	.34640	-31.890	384.54
#2	.03442	4.484	.34531	-31.416	372.02

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2430.8	37892.	5474.0	31.482	2567.7
Stddev	7.3	129.	15.7	2.172	5.9
%RSD	.29995	.33962	.28664	2.6651	.22955

#1	2425.6	37983.	5462.9	79.947	2563.6
#2	2435.9	37801.	5485.1	83.018	2571.9

Sample Name: I6724-05 Acquired: 12/6/2017 16:31:51 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P001-BC005-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69998	.00261	F 190.93	-.14283	3.8380	39.422	.94478
Stddev	.00246	.00153	.52	.00136	.0032	.112	.00403
%RSD	.35135	58.656	.10633	.95021	.04741	.28423	.42687

#1	.69824	.00153	491.30	-.14379	6.8357	39.343	.94193
#2	.70172	.00369	490.57	-.14187	6.8403	39.501	.94763

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00413	.02505	1072.6	.12322	.03621	-.42051	122.29
Stddev	.00007	.00042	12.2	.00057	.00005	.00448	4.23
%RSD	1.7144	1.6713	1.1342	.46135	.13641	1.0651	3.4600

#1	.00418	.02534	1064.0	.12282	.03617	-.42368	119.30
#2	.00408	.02475	1081.2	.12362	.03624	-.41735	125.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4921	450.30	.13156	.02928	1.0249	.13509	1.1138
Stddev	.0068	4.37	.00001	.00039	.0277	.00095	.0416
%RSD	.45726	.97094	.00452	1.3464	2.7022	.70002	3.7362

#1	1.4872	447.21	.13157	.02900	1.0053	.13442	1.0843
#2	1.4969	453.39	.13156	.02956	1.0445	.13576	1.1432

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8982	.02349	.10300	267.12	1.7370	.36605	.36460
Stddev	.0608	.00019	.01064	.27	.0435	.00316	.00034
%RSD	2.0986	.81205	10.326	.09927	2.5023	.86372	.09392

#1	2.8552	.02362	.09548	267.30	1.7063	.36829	.36485
#2	2.9412	.02335	.11052	266.93	1.7677	.36382	.36436

Sample Name: I6724-05 Acquired: 12/6/2017 16:31:51 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P001-BC005-0 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05123	5.836	.63535	F<00000	F 173.94
Stddev	.00108	.006	.00101	1.4750	2.13
%RSD	2.1082	.0822	.15908	1.4234	.44938

#1	.05047	6.840	.63464	-102.58	472.43
#2	.05199	6.832	.63607	-104.67	475.44

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2150.3	34033.	5238.9	73.800	2175.6
Stddev	1.4	97.	40.8	2.742	2.0
%RSD	.06735	.28509	.77859	3.7157	.08993

#1	2149.2	34102.	5267.7	75.739	2174.2
#2	2151.3	33964.	5210.0	71.861	2177.0

Sample Name: I6724-06 Acquired: 12/6/2017 16:35:51 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P001-BC006-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08290	.00215	44.839	.05620	.21030	58.942	.51425
Stddev	.00103	.00139	.097	.00021	.00082	.172	.00055
%RSD	1.2401	64.699	.21674	.38052	.39184	.29240	.10714

#1	.08363	-.00116	44.908	-.05605	.21088	59.064	.51464
#2	.08217	-.00313	44.770	-.05635	.20972	58.820	.51386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00277	.03722	750.71	.09773	.01777	.56792	30.576
Stddev	.00001	.00026	.74	.00030	.00005	.00068	.416
%RSD	.46419	.69806	.09866	.30935	.30217	.11998	1.3606

#1	.00278	.03741	750.18	.09794	.01780	.56743	30.282
#2	.00276	.03704	751.23	.09751	.01773	.56840	30.870

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40855	9.3963	.04843	.00529	3.5662	.23582	.46197
Stddev	.00037	.0026	.00024	.00034	.0065	.00133	.00917
%RSD	.08966	.02796	.49625	6.5090	.18270	.56244	1.9849

#1	.40829	9.3945	.04826	.00553	3.5616	.23675	.45549
#2	.40881	9.3982	.04860	.00505	3.5708	.23488	.46845

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8237	.02013	.03543	944.10	2.4283	.06425	.25897
Stddev	.0046	.00034	.00570	.50	.0533	.00090	.00451
%RSD	.16257	1.6749	16.077	.05327	2.1966	1.3982	1.7414

#1	2.8270	.02037	.03946	944.45	2.3906	.06361	.26216
#2	2.8205	.01989	.03141	943.74	2.4660	.06488	.25578

Sample Name: I6724-06 Acquired: 12/6/2017 16:35:51 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P001-BC006-0 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02480	2.968	.45360	F<00000	F139.96
Stddev	.00069	.003	.00071	1.1792	3.27
%RSD	2.7986	.1091	.15752	2.0290	2.3343

#1	.02431	2.965	.45410	-58.952	142.27
#2	.02529	2.970	.45309	-57.285	137.65

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2289.0	35688.	5208.6	79.646	2444.7
Stddev	7.9	83.	21.5	1.308	10.1
%RSD	.34337	.23272	.41238	1.6428	.41190

#1	2283.4	35629.	5223.8	80.572	2437.5
#2	2294.6	35746.	5193.4	78.721	2451.8

Sample Name: I6724-07 Acquired: 12/6/2017 16:39:47 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P001-BC007-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05934	.00030	30.317	.01116	.02855	11.313	.63136
Stddev	.00389	.00093	.100	.00710	.00052	.020	.00122
%RSD	6.5494	309.76	.32964	63.663	1.8238	.17779	.19356

#1	.06209	.00096	30.246	-.00614	.02892	11.327	.63050
#2	.05659	-.00036	30.388	-.01618	.02818	11.298	.63223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00330	.00525	425.12	.02445	.01883	.15864	22.343
Stddev	.00010	.00019	1.60	.00029	.00008	.00011	.176
%RSD	2.9707	3.6067	.37520	1.1879	.44419	.06798	.78619

#1	.00337	.00511	423.99	.02465	.01877	.15872	22.219
#2	.00323	.00538	426.25	.02424	.01889	.15857	22.468

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30098	3.1078	.03796	.00291	.50150	.06080	.27639
Stddev	.00160	.0751	.00013	.00021	.00897	.00008	.00232
%RSD	.53217	.92675	.34121	7.3782	1.7882	.13337	.83861

#1	.30211	8.0547	.03805	.00276	.49516	.06074	.27475
#2	.29985	8.1610	.03787	.00307	.50784	.06086	.27803

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1023	.01464	.02860	173.96	1.3691	.01009	.07776
Stddev	.0177	.00028	.00102	.09	.0570	.00155	.00171
%RSD	.84219	1.8932	3.5657	.05402	4.1611	15.401	2.2032

#1	2.1148	.01484	.02932	173.89	1.4094	.01118	.07655
#2	2.0898	.01444	.02788	174.03	1.3288	.00899	.07897

Sample Name: I6724-07 Acquired: 12/6/2017 16:39:47 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P001-BC007-0 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00991	1.707	.37330	F<00000	37.617
Stddev	.00029	.004	.00192	.19859	5.975
%RSD	2.9058	.2261	.51468	1.4334	6.8199
#1	.01011	1.705	.37194	-13.714	91.842
#2	.00971	1.710	.37466	-13.995	83.392
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2347.3	36650.	5315.7	30.351	2561.7
Stddev	10.9	122.	.6	.296	3.7
%RSD	.46243	.33250	.01113	.36785	.14510
#1	2339.6	36563.	5315.3	80.560	2559.0
#2	2355.0	36736.	5316.1	80.142	2564.3

Sample Name: I6724-08 Acquired: 12/6/2017 16:43:46 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P001-BC008-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11569	.00151	36.731	.02379	.24753	16.177	.50760
Stddev	.00264	.00047	.369	.00225	.00306	.022	.00408
%RSD	2.2797	30.960	.42575	9.4707	1.2376	.13829	.80284

#1	.11755	-.00184	86.992	.02219	.24970	16.161	.50472
#2	.11382	-.00118	86.470	.02538	.24536	16.193	.51049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00398	.00149	148.19	.03136	.04235	.23524	32.329
Stddev	.00004	.00014	1.03	.00058	.00027	.00264	.196
%RSD	.93838	9.0599	.69526	1.8486	.62690	1.1227	.60713

#1	.00395	.00159	147.46	.03177	.04254	.23711	32.190
#2	.00400	.00140	148.92	.03095	.04216	.23337	32.467

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64014	5.8892	.06536	.00473	.96816	.06262	.36950
Stddev	.00058	.0025	.00004	.00007	.02310	.00036	.00233
%RSD	.09037	.04282	.05778	1.4193	2.3859	.58194	.63134

#1	.63973	5.8910	.06534	.00468	.95183	.06288	.36785
#2	.64055	5.8874	.06539	.00478	.98450	.06236	.37115

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5093	.01926	.03150	F 461.28	1.0880	.06089	.07257
Stddev	.0345	.00036	.00297	1.95	.0138	.00050	.00150
%RSD	.98288	1.8940	9.4339	.42354	1.2638	.82336	2.0704

#1	3.4849	.01952	.03360	462.66	1.0782	.06124	.07151
#2	3.5337	.01900	.02940	459.90	1.0977	.06054	.07364

Sample Name: I6724-08 Acquired: 12/6/2017 16:43:46 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: P001-BC008-0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04640	1.397	.29472	F<00000	F143.84
Stddev	.00010	.009	.00170	.78666	.07
%RSD	.20594	.6204	.57835	8.8822	.04902

#1	.04633	1.403	.29351	-8.3004	143.79
#2	.04647	1.391	.29592	-9.4129	143.89

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2480.5	38757.	5515.6	33.959	2798.1
Stddev	15.1	47.	34.8	.413	13.8
%RSD	.60700	.12168	.63030	.49134	.49293

#1	2469.8	38790.	5540.2	84.251	2788.3
#2	2491.1	38723.	5491.0	83.667	2807.9

Sample Name: I6724-09 Acquired: 12/6/2017 16:47:45 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P001-BC009-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .38262	.54072	^ *****	k .58575	.37371	1.6137	.24721
Stddev	.00023	.13726	-----	.14988	.02052	.3131	.01539
%RSD	.05922	25.385	-----	25.588	5.4908	19.404	6.2239

#1	k .38246	.63778	^ -----	k .69174	.38822	1.3923	.23633
#2	.38278	.44366	56.143	.47977	.35920	1.8352	.25809

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09292	.06285	19.872	k .18091	.08809	k .37738	3.8131
Stddev	.00559	.01235	9.397	.00810	.00717	.05697	1.5609
%RSD	6.0109	19.656	47.289	4.4746	8.1436	15.096	40.934

#1	.09686	.07158	13.227	k .18664	.09316	k .41766	2.7094
#2	.08897	.05411	26.516	.17519	.08302	.33709	4.9168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87594	1.8198	.18298	k .02802	395.48	k .14082	k .35542
Stddev	.01751	.1161	.02194	.00107	4.57	.00380	.07451
%RSD	1.9993	6.3805	11.989	3.8344	1.1545	2.6970	20.963

#1	.88832	1.7377	.19849	k .02878	398.71	k .14351	k .30274
#2	.86356	1.9019	.16747	.02726	392.25	.13814	.40811

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4394	.12591	.17108	^ *****	k .77293	.21071	k .10425
Stddev	.0399	.02696	.00872	-----	.01674	.04533	.00422
%RSD	.73453	21.412	5.0947	-----	2.1652	21.512	4.0480

#1	5.4677	.14497	.17724	^ -----	k .76109	.24276	k .10724
#2	5.4112	.10684	.16491	191.46	.78476	.17866	.10127

Sample Name: I6724-09 Acquired: 12/6/2017 16:47:45 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: P001-BC009-0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09602	k 3.442	.15413	5.6092	F<00000
Stddev	.00235	.129	.00842	.1749	22.685
%RSD	2.4518	3.738	5.4613	3.1178	45.911
#1	.09769	k 3.351	.14818	5.7329	-65.451
#2	.09436	3.533	.16008	5.4856	-33.370
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2323.5	34940.	4993.9	30.957	2504.1
Stddev	22.4	308.	36.0	2.099	2.2
%RSD	.96239	.88199	.72180	2.5925	.08853
#1	2307.6	34722.	4968.5	79.473	2502.5
#2	2339.3	35157.	5019.4	82.441	2505.7

Sample Name: I6728-01 Acquired: 12/6/2017 16:51:49 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LOCATION-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06636	.00739	1.0773	.04366	.00679	146.10	1.2329
Stddev	.00013	.00213	.0045	.00288	.00036	.44	.0005
%RSD	.20237	28.795	.42098	6.5883	5.2380	.30012	.04038

#1	.06626	.00889	1.0741	.04162	.00654	145.79	1.2333
#2	.06645	.00589	1.0805	.04569	.00704	146.41	1.2326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00464	.00399	42.603	.47491	.09265	.87531	238.81
Stddev	.00003	.00064	.067	.00083	.00052	.00094	5.97
%RSD	.70627	16.036	.15702	.17375	.55886	.10776	2.5016

#1	.00462	.00444	42.555	.47432	.09301	.87597	234.58
#2	.00467	.00354	42.650	.47549	.09228	.87464	243.03

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6969	20.383	24776	.06501	-.13278	.42295	1.1673
Stddev	.0008	.005	.00071	.00042	.00121	.00044	.0320
%RSD	.01812	.02315	.28764	.64322	.91022	.10478	2.7388

#1	4.6963	20.387	.24827	.06472	-.13364	.42326	1.1447
#2	4.6975	20.380	.24726	.06531	-.13193	.42264	1.1899

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3363	.01135	19750	4.2697	5.8137	.06255	1.6205
Stddev	.0004	.00006	.00909	.0141	.0346	.00106	.0025
%RSD	.00878	.51995	4.6041	.32945	.59514	1.6878	.15646

#1	4.3360	.01139	.19107	4.2796	5.7893	.06181	1.6187
#2	4.3366	.01131	.20393	4.2597	5.8382	.06330	1.6223

Sample Name: I6728-01 Acquired: 12/6/2017 16:51:49 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LOCATION-1 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07330	20.01	.23598	F<00000	F1238.4
Stddev	.00011	.02	.00003	.03092	29.8
%RSD	.15097	.0963	.01194	.05518	2.4090
#1	.07322	20.02	.23600	-56.012	1217.3
#2	.07338	20.00	.23596	-56.056	1259.5
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2621.9	40385.	5703.4	30.574	2654.7
Stddev	10.1	98.	.9	1.876	7.6
%RSD	.38665	.24258	.01532	2.3282	.28730
#1	2614.7	40316.	5704.0	81.901	2649.3
#2	2629.0	40454.	5702.8	79.248	2660.1

Sample Name: CCV07 Acquired: 12/6/2017 16:55:43 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9244	4.9873	4.9194	5.1991	5.3091	10.812	10.057	.26398
Stddev	.0328	.0221	.0187	.0495	.0306	.114	.006	.00019
%RSD	.66551	.44359	.38122	.95137	.57670	1.0536	.05607	.07049
#1	4.9012	4.9717	4.9061	5.1641	5.2875	10.892	10.061	.26385
#2	4.9476	5.0029	4.9327	5.2340	5.3308	10.731	10.053	.26411
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5281	24.581	.98959	2.5748	1.2856	5.0408	2.6541	24.199
Stddev	.0030	.040	.00487	.0031	.0042	.0585	.0015	.134
%RSD	.11942	.16278	.49251	.11879	.32764	1.1612	.05494	.55439
#1	2.5260	24.552	.98615	2.5726	1.2826	5.0822	2.6551	24.294
#2	2.5302	24.609	.99304	2.5770	1.2886	4.9994	2.6530	24.104
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4773	1.1704	24.131	2.4687	2.5412	23.875	5.0218	4.9380
Stddev	.0053	.0046	.033	.0105	.0152	.086	.0218	.0036
%RSD	.21240	.39706	.13587	.42687	.59632	.36104	.43339	.07185
#1	2.4736	1.1672	24.108	2.4612	2.5519	23.814	5.0064	4.9405
#2	2.4810	1.1737	24.155	2.4761	2.5305	23.936	5.0371	4.9355
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2140	4.5723	4.7787	4.8815	5.0810	5.024	5.0879	F 5.8057
Stddev	.0360	.0181	.0197	.0055	.0024	.021	.0056	.2970
%RSD	.68998	.39505	.41144	.11157	.04700	.4189	.11077	5.1156
#1	5.1886	4.5595	4.7648	4.8854	5.0827	5.010	5.0919	5.5957
#2	5.2395	4.5851	4.7926	4.8777	5.0793	5.039	5.0839	6.0157

Sample Name: CCV07 Acquired: 12/6/2017 16:55:43 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.4025
Stddev	8.8063
%RSD	104.81

#1	14.629
#2	2.1755

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2416.0	36467.	5062.4	30.393	2697.8
Stddev	3.6	93.	3.1	.659	2.1
%RSD	.14799	.25586	.06065	.81913	.07965

#1	2418.6	36401.	5064.5	79.927	2696.3
#2	2413.5	36533.	5060.2	80.859	2699.4

Sample Name: LLCCV04 Acquired: 12/6/2017 17:03:36 Type: Unk
Method: P4-ICP2(v1846) 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	.02139	.04022	.01101	.02295	.05356	.12064	.09866
Stddev	.00705	.00316	.00039	.00136	.00082	.00467	.00000
%RSD	32.946	7.8575	3.5460	5.9322	1.5249	3.8727	.00434

#1	.01640	.03798	.01129	.02198	.05298	.11734	.09865
#2	.02637	.04245	.01073	.02391	.05413	.12395	.09866

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00655	.00613	2.0050	.00979	.03124	.02203	.11525
Stddev	.00010	.00002	.0153	.00057	.00042	.00004	.00885
%RSD	1.5970	.36632	.76340	5.8187	1.3579	.19296	7.6791

#1	.00663	.00615	2.0159	.01019	.03094	.02206	.10899
#2	.00648	.00612	1.9942	.00938	.03154	.02200	.12151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02282	2.0043	.04096	.01035	1.4391	.04013	.04251
Stddev	.00005	.0039	.00037	.00049	.0061	.00011	.00045
%RSD	.21775	.19367	.90490	4.6848	.42533	.26248	1.0583

#1	.02285	2.0070	.04069	.01001	1.4348	.04020	.04283
#2	.02278	2.0015	.04122	.01070	1.4434	.04005	.04219

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8144	.20791	.09898	F .03761	.35372	.03857	.03982
Stddev	.0005	.00268	.00757	.00272	.01164	.00041	.00053
%RSD	.02626	1.2885	7.6479	7.2268	3.2905	1.0544	1.3193

#1	1.8140	.20601	.10433	.03953	.36195	.03886	.04019
#2	1.8147	.20980	.09363	.03569	.34549	.03828	.03945

Sample Name: LLCCV04 Acquired: 12/6/2017 17:03:36 Type: Unk
Method: P4-ICP2(v1846) 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	F.01364	.0217	.02134	F5.2701	F<00000
Stddev	.00026	.0020	.00025	.1931	4.9496
%RSD	1.9276	9.304	1.1493	3.6633	53.213
#1	.01382	.0231	.02151	5.1336	-12.801
#2	.01345	.0203	.02117	5.4066	-5.8017
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2513.7	38669.	5138.2	33.186	2939.1
Stddev	25.8	204.	1.4	1.530	25.4
%RSD	1.0266	.52674	.02665	1.8391	.86306
#1	2532.0	38525.	5139.2	82.105	2957.0
#2	2495.5	38813.	5137.2	84.268	2921.2

Sample Name: CCB07 Acquired: 12/6/2017 17:07:42 Type: Unk
Method: P4-ICP2(v1846) 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	.00083	.00056	.00056	.00345	.00074	.00670	.00184	.00002
Stddev	.00188	.00008	.00034	.00091	.00054	.00275	.00007	.00001
%RSD	225.35	14.904	59.769	26.350	73.406	40.973	3.8949	29.352

#1	.00049	-.00062	.00080	.00409	.00035	.00864	-.00189	.00002
#2	-.00216	-.00050	.00033	.00281	.00112	.00476	-.00179	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00066	.00002	.00023	.00004	.00677	.00005	.04071
Stddev	.00000	.02440	.00010	.00029	.00038	.01743	.00006	.00510
%RSD	4.3458	3707.9	506.76	127.80	845.57	257.52	130.47	12.526

#1	-.00003	-.01659	-.00009	-.00044	.00031	-.00556	.00000	.03711
#2	-.00003	.01791	.00005	-.00002	-.00022	.01909	-.00009	.04432

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00024	.56675	.00009	.00012	.15538	.00010	.00008
Stddev	.00044	.00034	.01519	.00008	.00002	.01209	.00001	.00202
%RSD	65.871	143.19	2.6809	88.236	17.058	7.7834	10.822	2634.4

#1	.00099	.00000	-.57749	-.00015	-.00010	-.16393	.00010	.00135
#2	.00036	.00048	-.55600	-.00003	-.00013	-.14683	.00009	-.00151

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01235	.00909	.00005	.00021	.00790	.0032	.00014	F 5.4526
Stddev	.00043	.00056	.00017	.00020	.00047	.0005	.00009	.1753
%RSD	3.4588	6.1206	347.15	92.697	5.9184	16.44	65.994	3.2142

#1	.01265	.00949	.00017	-.00007	-.00823	.0035	-.00008	5.5766
#2	.01204	.00870	-.00007	-.00036	-.00757	.0028	-.00021	5.3287

Sample Name: CCB07 Acquired: 12/6/2017 17:07:42 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.68568
Stddev 8.1540
%RSD 1189.2

#1 6.4514
#2 -5.0800

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2482.0	38050.	4970.6	31.318	2906.2
Stddev	6.9	279.	93.6	2.758	4.6
%RSD	.27791	.73384	1.8828	3.3913	.15775

#1	2477.1	37852.	4904.4	79.368	2903.0
#2	2486.9	38247.	5036.7	83.268	2909.5

Sample Name: I6728-02 Acquired: 12/6/2017 17:11:49 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LOCATION-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06304	.01240	.70792	.07195	.00314	136.70	1.3344
Stddev	.00347	.00238	.00419	.00456	.00304	.25	.0025
%RSD	5.5034	19.169	.59203	6.3421	97.037	.18022	.18817

#1	.06549	.01072	.71089	.07518	.00529	136.87	1.3362
#2	.06059	.01408	.70496	.06873	.00098	136.52	1.3326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00609	.00456	78.788	.43779	.14759	.59619	334.01
Stddev	.00005	.00009	.131	.00140	.00028	.00094	1.92
%RSD	.78453	1.9914	.16586	.31906	.18981	.15827	.57446

#1	.00613	.00450	78.880	.43680	.14740	.59686	335.36
#2	.00606	.00463	78.695	.43877	.14779	.59552	332.65

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9149	30.771	.56141	.07219	.52131	.44638	1.7081
Stddev	.0102	.137	.00059	.00012	.00310	.00032	.0111
%RSD	.14811	.44430	.10498	.16868	.59482	.07251	.65144

#1	6.9221	30.868	.56183	.07211	.51912	.44661	1.7159
#2	6.9076	30.675	.56099	.07228	.52350	.44615	1.7002

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0210	.01032	.32803	3.6535	3.6208	.07128	1.9102
Stddev	.0497	.00028	.00043	.0556	.0490	.00124	.0107
%RSD	.70783	2.7144	.13142	.64299	1.3520	1.7431	.55929

#1	7.0561	.01012	.32773	8.6929	3.5862	.07215	1.9177
#2	6.9858	.01052	.32834	8.6142	3.6554	.07040	1.9026

Sample Name: I6728-02 Acquired: 12/6/2017 17:11:49 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LOCATION-2 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08782	25.15	.48925	F<00000	F 2017.8
Stddev	.00036	.05	.00089	.21815	20.2
%RSD	.40937	.2162	.18278	.25748	.99878
#1	.08807	25.19	.48988	-84.569	2032.0
#2	.08756	25.11	.48861	-84.878	2003.5
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3221.5	49654.	7178.8	79.393	2546.4
Stddev	10.1	195.	32.2	.698	8.5
%RSD	.31352	.39173	.44827	.87867	.33568
#1	3214.4	49517.	7156.0	78.900	2540.3
#2	3228.7	49792.	7201.5	79.886	2552.4

Sample Name: I6728-03 Acquired: 12/6/2017 17:15:48 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LOCATION-3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07067	.01233	1.0400	.05024	.00173	145.70	2.1862
Stddev	.00152	.00105	.0019	.00540	.00188	.40	.0026
%RSD	2.1456	8.5325	.17903	10.749	108.77	.27599	.11934

#1	.07174	.01159	1.0413	.05406	.00305	145.42	2.1844
#2	.06959	.01308	1.0386	.04642	.00040	145.99	2.1881

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00446	.01323	198.96	.97868	.17068	1.0051	377.42
Stddev	.00028	.00144	.30	.00292	.00044	.0040	11.35
%RSD	6.2000	10.889	.14905	.29798	.25609	.39715	3.0073

#1	.00426	.01221	198.75	.97662	.17038	1.0023	385.45
#2	.00465	.01425	199.17	.98074	.17099	1.0079	369.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9988	122.48	1.4596	.16626	.39074	.80016	2.0888
Stddev	.0150	.00	.0005	.00125	.00302	.00092	.0667
%RSD	.18769	.00143	.03604	.75222	.77165	.11543	3.1936

#1	8.0094	122.48	1.4592	.16715	.38861	.79951	2.1360
#2	7.9882	122.48	1.4599	.16538	.39287	.80082	2.0417

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3008	.01575	.32892	3.6125	5.2117	.15635	3.4283
Stddev	.0069	.00002	.02177	.0259	.0713	.00183	.0049
%RSD	.13094	.12470	6.6198	.30049	1.3689	1.1726	.14142

#1	5.3057	.01574	.34432	8.6308	5.1613	.15506	3.4248
#2	5.2959	.01576	.31352	8.5942	5.2622	.15765	3.4317

Sample Name: I6728-03 Acquired: 12/6/2017 17:15:48 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LOCATION-3 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08275	46.27	.58369	F<00000	F 2445.4
Stddev	.00108	.03	.00117	.72517	18.6
%RSD	1.2993	.0592	.20043	.72583	.76188

#1	.08199	46.25	.58452	-100.42	2458.5
#2	.08351	46.29	.58286	-99.396	2432.2

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.5	39787.	5828.6	79.467	2459.0
Stddev	.5	80.	15.1	2.640	2.9
%RSD	.01767	.20076	.25969	3.3223	.11619

#1	2563.2	39730.	5817.9	77.600	2456.9
#2	2563.8	39843.	5839.3	81.334	2461.0

Sample Name: I6728-03DUP Acquired: 12/6/2017 17:19:47 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LOCATION-3DU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06823	.01637	1.0471	.05675	.00439	146.11	2.2099
Stddev	.00101	.00182	.0003	.00510	.00528	1.29	.0080
%RSD	1.4801	11.139	.02831	8.9794	120.36	.88075	.36040

#1	.06895	.01766	1.0469	.06035	.00065	145.20	2.2042
#2	.06752	.01508	1.0473	.05315	.00813	147.02	2.2155

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00438	.01258	201.53	.97948	.17111	1.0098	383.48
Stddev	.00014	.00031	.76	.00209	.00041	.0023	1.28
%RSD	3.2817	2.4516	.37833	.21389	.23722	.23072	.33359

#1	.00428	.01280	201.00	.98096	.17082	1.0081	382.57
#2	.00448	.01236	202.07	.97800	.17139	1.0114	384.38

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0065	123.93	1.4709	.16831	.39459	.80264	2.1348
Stddev	.0080	.36	.0030	.00017	.00338	.00010	.0104
%RSD	.10038	.29450	.20678	.10159	.85783	.01280	.48963

#1	8.0122	123.67	1.4688	.16843	.39219	.80257	2.1421
#2	8.0009	124.19	1.4731	.16819	.39698	.80271	2.1274

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3366	.01584	.33277	3.6629	5.2301	.15836	3.4518
Stddev	.0250	.00024	.00426	.0028	.0520	.00037	.0159
%RSD	.46858	1.5039	1.2810	.03192	.99355	.23296	.46143

#1	5.3189	.01601	.33578	8.6649	5.1934	.15862	3.4406
#2	5.3543	.01567	.32975	8.6610	5.2669	.15810	3.4631

Sample Name: I6728-03DUP Acquired: 12/6/2017 17:19:47 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LOCATION-3DU Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08394	46.45	.58762	F<00000	F.2458.3
Stddev	.00016	.08	.00230	.27774	12.3
%RSD	.19346	.1696	.39111	.27960	.49829

#1	.08383	46.40	.58599	-99.137	2467.0
#2	.08406	46.51	.58924	-99.529	2449.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2554.8	39691.	5742.8	77.762	2449.9
Stddev	7.4	15.	37.2	.543	3.6
%RSD	.28863	.03774	.64778	.69778	.14809

#1	2549.6	39680.	5716.5	77.378	2447.4
#2	2560.0	39701.	5769.2	78.145	2452.5

Sample Name: I6728-03LX5 Acquired: 12/6/2017 17:23:45 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LOCATION-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01186	.00064	.20637	.01384	.00083	29.554	.46657
Stddev	.00150	.00063	.00260	.00529	.00072	.098	.00190
%RSD	12.617	99.361	1.2615	38.181	86.081	.33309	.40697

#1	.01291	.00109	.20822	.01758	-.00134	29.624	.46523
#2	.01080	.00019	.20453	.01011	-.00033	29.484	.46791

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	.00173	44.046	.21499	.03249	.22707	72.706
Stddev	.00008	.00008	.173	.00060	.00018	.00071	1.039
%RSD	9.1598	4.4730	.39277	.27993	.54198	.31382	1.4283

#1	.00098	.00178	43.923	.21456	.03236	.22758	73.440
#2	.00086	.00167	44.168	.21541	.03261	.22657	71.972

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8346	26.786	.28399	.03434	.37716	.17328	.42049
Stddev	.0002	.196	.00001	.00057	.00596	.00037	.00280
%RSD	.01096	.73350	.00268	1.6686	1.5793	.21071	.66672

#1	1.8344	26.647	.28398	.03393	-.38137	.17302	.42247
#2	1.8347	26.924	.28400	.03474	-.37294	.17354	.41850

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0052	.00307	.05616	1.5944	1.1254	.03073	.74161
Stddev	.0164	.00023	.00007	.0137	.0141	.00047	.00374
%RSD	1.6292	7.5244	.13147	.85870	1.2547	1.5188	.50380

#1	.99364	.00323	.05611	1.6041	1.1154	.03106	.73897
#2	1.0168	.00291	.05622	1.5847	1.1354	.03040	.74425

Sample Name: I6728-03LX5 Acquired: 12/6/2017 17:23:45 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LOCATION-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00917	.043	.12504	F<00000	F.296.52
Stddev	.00034	.053	.00017	.75599	12.37
%RSD	3.7586	.5907	.13330	5.0757	4.1711

#1	.00942	9.081	.12492	-15.429	287.78
#2	.00893	9.005	.12515	-14.360	305.27

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.5	38492.	5307.3	34.975	2807.1
Stddev	11.2	35.	40.3	.823	16.0
%RSD	.44281	.08976	.75929	.96818	.57066

#1	2515.6	38468.	5335.8	84.393	2795.8
#2	2531.4	38517.	5278.8	85.556	2818.5

Sample Name: I6728-03MS Acquired: 12/6/2017 17:27:43 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LOCATION-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74463	1.8642	2.0362	1.7597	20541	178.53	2.4488
Stddev	.00319	.0001	.0001	.0055	.00174	.86	.0130
%RSD	.42801	.00763	.00530	.31064	.84863	.48186	.52930

#1	.74689	1.8641	2.0363	1.7636	.20417	177.92	2.4396
#2	.74238	1.8643	2.0362	1.7559	.20664	179.14	2.4580

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18524	.20505	199.60	1.3411	.34174	1.3087	413.56
Stddev	.00001	.00100	1.38	.0092	.00055	.0043	7.60
%RSD	.00460	.48860	.69368	.68535	.16190	.32594	1.8387

#1	.18523	.20576	198.62	1.3346	.34213	1.3117	408.18
#2	.18524	.20434	200.58	1.3476	.34134	1.3057	418.93

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2491	44.772	1.0140	.23347	3.0596	1.1427	2.4144
Stddev	.0050	.373	.0013	.00147	.0184	.0075	.0285
%RSD	.06111	.83379	.13041	.63054	.60187	.65235	1.1802

#1	8.2456	44.508	1.0149	.23243	3.0466	1.1374	2.3943
#2	8.2527	45.036	1.0130	.23451	3.0726	1.1479	2.4346

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.070	.37042	.55735	3.3160	3.6701	.75797	3.9366
Stddev	.063	.00070	.00625	.0190	.0682	.00342	.0430
%RSD	.44969	.18821	1.1210	.22822	1.0224	.45061	1.0929

#1	14.025	.36993	.56177	8.3294	6.6219	.76039	3.9062
#2	14.114	.37092	.55293	8.3026	6.7184	.75556	3.9670

Sample Name: I6728-03MS Acquired: 12/6/2017 17:27:43 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LOCATION-3 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28958	53.30	.77715	F<00000	F.2753.0
Stddev	.00126	.16	.00451	.02685	12.2
%RSD	.43490	.3038	.58023	.02531	.44433
#1	.28869	53.42	.77397	-106.06	2761.7
#2	.29047	53.19	.78034	-106.10	2744.4
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2574.5	39823.	5724.4	78.552	2468.2
Stddev	10.9	47.	1.9	.749	9.9
%RSD	.42498	.11783	.03330	.95337	.40038
#1	2566.8	39856.	5725.8	79.082	2461.2
#2	2582.3	39790.	5723.1	78.023	2475.2

Sample Name: I6728-03MSD Acquired: 12/6/2017 17:31:38 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LOCATION-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75627	1.8849	2.0651	1.7796	.21002	179.79	2.4704
Stddev	.00659	.0017	.0031	.0041	.00050	.15	.0013
%RSD	.87084	.08862	.14894	.22876	.23795	.08356	.05217

#1	.75161	1.8860	2.0629	1.7767	.21038	179.68	2.4713
#2	.76092	1.8837	2.0673	1.7824	.20967	179.89	2.4695

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18675	.20855	201.43	1.3481	.34680	1.3216	416.15
Stddev	.00040	.00014	.24	.0032	.00120	.0041	1.70
%RSD	.21645	.06559	.12016	.23752	.34727	.30724	.40764

#1	.18704	.20864	201.61	1.3504	.34595	1.3187	414.95
#2	.18647	.20845	201.26	1.3459	.34765	1.3245	417.35

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2691	45.024	1.0298	.23551	3.1062	1.1484	2.4183
Stddev	.0119	.163	.0040	.00035	.0107	.0009	.0123
%RSD	.14367	.36121	.38955	.14719	.34376	.08227	.50924

#1	8.2775	45.139	1.0270	.23575	3.0987	1.1491	2.4096
#2	8.2607	44.909	1.0327	.23526	3.1138	1.1477	2.4270

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.157	.37445	.57029	3.4033	3.8888	.77155	3.9683
Stddev	.011	.00107	.00437	.0013	.0142	.00222	.0082
%RSD	.07936	.28593	.76593	.01600	.20672	.28777	.20718

#1	14.149	.37370	.57338	8.4042	6.8989	.76998	3.9741
#2	14.165	.37521	.56720	8.4023	6.8787	.77312	3.9624

Sample Name: I6728-03MSD Acquired: 12/6/2017 17:31:38 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LOCATION-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29094	53.96	.78298	F<00000	F.2788.1
Stddev	.00143	.13	.00102	1.0944	20.7
%RSD	.49285	.2489	.13057	1.0296	.74211

#1	.29196	53.87	.78371	-105.52	2773.4
#2	.28993	54.06	.78226	-107.07	2802.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2559.0	39788.	5716.4	78.572	2440.9
Stddev	6.0	81.	30.0	.188	1.8
%RSD	.23591	.20394	.52406	.23871	.07453

#1	2554.7	39730.	5695.2	78.705	2439.6
#2	2563.3	39845.	5737.6	78.439	2442.2

Sample Name: I6728-03A Acquired: 12/6/2017 17:35:33 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LOCATION-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84139	2.0882	2.0954	2.0681	.81798	149.31	2.4411
Stddev	.00562	.0008	.0099	.0046	.00205	.01	.0071
%RSD	.66786	.03895	.47104	.22294	.25047	.00343	.28991

#1	.83741	2.0877	2.0885	2.0713	.81942	149.31	2.4360
#2	.84536	2.0888	2.1024	2.0648	.81653	149.31	2.4461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20935	.22741	202.60	1.3474	.37994	1.3060	382.66
Stddev	.00055	.00050	.50	.0085	.00084	.0019	1.50
%RSD	.26506	.22138	.24459	.63145	.22097	.14720	.39305

#1	.20974	.22777	202.25	1.3414	.37934	1.3046	381.60
#2	.20895	.22706	202.95	1.3534	.38053	1.3074	383.72

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1989	99.402	1.6964	.23534	3.3363	1.0894	2.3557
Stddev	.0168	.548	.0000	.00043	.0162	.0010	.0053
%RSD	.20465	.55178	.00205	.18165	.48523	.09683	.22416

#1	8.1871	99.015	1.6963	.23564	3.3249	1.0886	2.3519
#2	8.2108	99.790	1.6964	.23504	3.3478	1.0901	2.3594

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.085	.40667	.61556	3.6579	3.1477	.87487	3.6706
Stddev	.048	.00069	.00169	.0063	.0593	.00085	.0104
%RSD	.31604	.16878	.27400	.07334	.96528	.09761	.28219

#1	15.119	.40619	.61676	8.6624	6.1057	.87548	3.6633
#2	15.051	.40716	.61437	8.6534	6.1896	.87427	3.6780

Sample Name: I6728-03A Acquired: 12/6/2017 17:35:33 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LOCATION-3 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29115	52.45	.79294	F<00000	F.2490.4
Stddev	.00028	.02	.00184	.47793	45.9
%RSD	.09747	.0462	.23185	.49605	1.8421

#1	.29095	52.43	.79164	-96.011	2522.9
#2	.29135	52.47	.79424	-96.687	2458.0

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2562.9	39611.	5669.1	77.584	2460.8
Stddev	2.9	100.	5.9	.022	1.7
%RSD	.11332	.25332	.10459	.02822	.06743

#1	2560.9	39540.	5673.2	77.599	2459.6
#2	2565.0	39682.	5664.9	77.568	2462.0

Sample Name: I6733-01 Acquired: 12/6/2017 17:39:28 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OILY-SPEEDY- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04784	.00631	2.6100	.03526	.01041	191.38	2.1952
Stddev	.00164	.00169	.0155	.00165	.00224	1.05	.0019
%RSD	3.4243	26.789	.59215	4.6718	21.498	.54680	.08631

#1	.04668	.00751	2.6209	.03409	.00883	192.12	2.1966
#2	.04899	.00512	2.5991	.03642	.01200	190.64	2.1939

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03855	.01416	238.67	.51056	.27861	7.0996	252.75
Stddev	.00046	.00006	.29	.00136	.00130	.0353	3.23
%RSD	1.2025	.39391	.11956	.26589	.46631	.49734	1.2787

#1	.03887	.01412	238.47	.51152	.27953	7.1246	255.04
#2	.03822	.01420	238.87	.50960	.27770	7.0746	250.47

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2354	188.65	.59805	.02375	3.0805	.50483	3.9108
Stddev	.0127	.24	.00373	.00084	.0006	.00022	.0592
%RSD	.39326	.12943	.62377	3.5241	.00927	.04436	1.5151

#1	3.2444	188.48	.60068	.02435	6.0802	.50499	3.9527
#2	3.2264	188.82	.59541	.02316	6.0809	.50467	3.8689

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.014	.00621	28255	9.4648	4.5371	19032	72203
Stddev	.012	.00015	.00054	.0671	.0612	.00258	.00049
%RSD	.04954	2.3662	.19180	.70898	1.3498	1.3562	.06846

#1	25.005	.00632	.28293	9.5123	4.5804	.19215	.72168
#2	25.022	.00611	.28217	9.4174	4.4938	.18850	.72238

Sample Name: I6733-01 Acquired: 12/6/2017 17:39:28 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OILY-SPEEDY- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16445	35.24	.94613	F<00000	F1392.3
Stddev	.00022	.43	.00108	.27034	12.8
%RSD	.13151	.6589	.11379	.34370	.92167
#1	.16430	65.54	.94536	-78.465	1383.2
#2	.16460	64.94	.94689	-78.847	1401.4
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3173.4	48626.	7119.6	76.931	2389.4
Stddev	12.9	223.	19.3	1.131	13.9
%RSD	.40531	.45761	.27136	1.4700	.58380
#1	3164.3	48469.	7133.2	76.131	2379.5
#2	3182.4	48783.	7105.9	77.731	2399.3

Sample Name: I6733-02 Acquired: 12/6/2017 17:43:27 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OILY-DEBRIS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00207	.04995	.00801	.00058	.06364	.00061	.00011
Stddev	.00144	.00030	.00052	.00150	.00056	.00954	.00061	.00002
%RSD	178.24	14.571	1.0352	18.730	95.160	14.992	100.61	13.231

#1	.00021	-.00186	.04958	.00695	.00019	.07039	.00105	-.00012
#2	-.00182	-.00229	.05031	.00907	.00098	.05689	.00018	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.44534	.00285	.00078	.00481	11.540	.06104	.08084
Stddev	.00005	.03336	.00036	.00023	.00015	.050	.00075	.01676
%RSD	21.167	7.4919	12.481	29.957	3.1057	.42961	1.2350	20.728

#1	-.00028	.46893	.00260	.00062	.00491	11.575	.06051	.06899
#2	-.00021	.42175	.00310	.00095	.00470	11.505	.06158	.09268

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00478	.00151	.18636	.00048	.05850	.07842	.00006	.00582
Stddev	.00051	.00068	.00269	.00000	.00029	.02579	.00011	.00279
%RSD	10.735	44.837	1.4448	.33762	.48961	32.889	197.40	47.838

#1	.00515	.00199	-.18826	.00048	.05871	.06019	.00014	.00779
#2	.00442	.00103	-.18446	.00048	.05830	.09666	-.00002	.00385

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79702	.04374	.00284	.00489	.00865	.0207	.00077	2.6391
Stddev	.00360	.00010	.00022	.00082	.00212	.0003	.00014	.1291
%RSD	.45220	.22560	7.9191	16.807	24.556	1.629	18.168	4.8920

#1	.79447	.04381	.00268	.00547	-.00715	.0205	.00087	2.5478
#2	.79956	.04367	.00300	.00431	-.01015	.0209	.00067	2.7304

Sample Name: I6733-02 Acquired: 12/6/2017 17:43:27 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OILY-DEBRIS Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	34.898
Stddev	3.485
%RSD	9.9863

#1	37.362
#2	32.434

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2508.5	38513.	5211.1	35.943	2970.4
Stddev	9.5	292.	41.5	.775	4.2
%RSD	.37993	.75841	.79657	.90130	.14001

#1	2501.7	38719.	5181.8	85.395	2967.4
#2	2515.2	38306.	5240.5	86.491	2973.3

Sample Name: I6733-03 Acquired: 12/6/2017 17:47:34 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OILY-DRUMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00161	.00357	.01308	.00666	.00222	.02578	.00266
Stddev	.00292	.00118	.00066	.00064	.00091	.00236	.00093
%RSD	181.09	33.140	5.0242	9.6387	41.180	9.1680	35.035

#1	-.00368	-.00441	.01262	.00711	.00287	.02410	-.00200
#2	.00045	-.00273	.01355	.00620	.00157	.02745	-.00332

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00007	.21282	.00076	.00032	.00453	.03447
Stddev	.00002	.00003	.00386	.00008	.00007	.00049	.01998
%RSD	55.437	44.107	1.8129	10.100	23.663	10.723	57.981

#1	-.00004	-.00005	.21555	.00081	-.00026	.00419	.04860
#2	-.00002	-.00009	.21009	.00070	-.00037	.00488	.02034

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.02564	.00017	.00065	.35892	.00050	.01089
Stddev	.00000	.05975	.00035	.00055	.00641	.00035	.00019
%RSD	.12202	233.05	208.23	84.355	1.7856	68.880	1.7359

#1	.00107	-.01661	.00042	.00104	-.36345	.00075	.01076
#2	.00107	.06789	-.00008	.00026	-.35439	.00026	.01103

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03769	.00018	.00279	1.3048	.02522	.00265	.00386
Stddev	.01653	.00001	.00735	.0095	.00017	.00125	.00158
%RSD	43.855	5.1417	263.41	.72423	.67627	47.060	40.876

#1	.02600	-.00017	.00241	1.2981	.02510	.00353	.00274
#2	.04937	-.00019	-.00799	1.3114	.02534	.00177	.00497

Sample Name: I6733-03 Acquired: 12/6/2017 17:47:34 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OILY-DRUMS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00763	.0141	.00030	5.1824	F<00000
Stddev	.00087	.0014	.00014	.2008	1.3576
%RSD	11.421	10.10	45.603	3.8739	41.673

#1	-.00701	.0130	.00021	5.3244	-4.2177
#2	-.00825	.0151	.00040	5.0405	-2.2978

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.5	38601.	5163.1	34.816	2966.6
Stddev	3.3	99.	16.9	.498	14.9
%RSD	.13246	.25702	.32738	.58738	.50258

#1	2489.2	38531.	5151.1	85.168	2956.0
#2	2493.8	38671.	5175.0	84.464	2977.1

Sample Name: CCV08 Acquired: 12/6/2017 17:51:40 Type: Unk
Method: P4-ICP2(v1846) 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	4.9640	5.0139	4.9539	5.2118	5.3302	10.880	9.7838
Stddev	.0214	.0059	.0008	.0104	.0033	.075	.6481
%RSD	.43104	.11819	.01721	.20024	.06168	.69054	6.6237

#1	4.9791	5.0181	4.9545	5.2044	5.3326	10.933	10.242
#2	4.9488	5.0098	4.9533	5.2192	5.3279	10.827	9.3256

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26523	2.5424	23.963	99394	2.5860	1.2906	4.7312
Stddev	.00075	.0055	1.557	.00685	.0064	.0018	.2137
%RSD	.28437	.21711	6.4983	.68876	.24610	.13675	4.5160

#1	26469	2.5463	25.064	98910	2.5905	1.2919	4.8823
#2	26576	2.5385	22.862	99878	2.5815	1.2894	4.5801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6717	23.540	2.4949	1.1847	23.371	2.4916	2.4321
Stddev	.0148	1.533	.0100	.0056	1.555	.0157	.0824
%RSD	.55563	6.5140	.39883	.47521	6.6556	.63143	3.3889

#1	2.6612	24.624	2.5019	1.1807	24.471	2.4805	2.4904
#2	2.6822	22.455	2.4879	1.1887	22.271	2.5028	2.3738

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.471	5.0755	4.8503	5.4138	F 1.4790	4.8148	4.7352
Stddev	1.536	.0045	.3524	.0032	.3449	.0047	.3084
%RSD	6.5446	.08847	7.2666	.05991	7.6994	.09832	6.5125

#1	24.557	5.0787	5.0995	5.4115	4.7229	4.8181	4.9533
#2	22.385	5.0724	4.6011	5.4161	4.2352	4.8114	4.5171

Sample Name: CCV08 Acquired: 12/6/2017 17:51:40 Type: Unk
Method: P4-ICP2(v1846) 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	4.9663	5.048	4.9135	F 5.5712	F<00000
Stddev	.3149	.004	.3217	.6048	12.089
%RSD	6.3399	.0694	6.5483	10.855	239.59
#1	5.1889	5.051	5.1410	5.1436	-13.594
#2	4.7436	5.046	4.6859	5.9989	3.5023
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2429.2	36570.	5190.2	34.955	2712.0
Stddev	5.6	25.	299.7	2.958	8.8
%RSD	.23144	.06923	5.7748	3.4821	.32567
#1	2425.2	36588.	4978.2	82.864	2705.7
#2	2433.2	36552.	5402.1	87.047	2718.2

Sample Name: CCB08 Acquired: 12/6/2017 17:55:27 Type: Unk
Method: P4-ICP2(v1846) 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	.00102	.00170	.00016	.00415	.00112	.01190	.00155
Stddev	.00141	.00061	.00042	.00023	.00043	.00051	.00071
%RSD	137.43	35.757	261.67	5.5684	37.916	4.2669	45.656

#1	.00202	-.00127	-.00014	.00399	.00143	.01226	-.00105
#2	.00003	-.00214	.00045	.00432	.00082	.01154	-.00205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00017	.00196	.00030	.00013	.00010	.00056
Stddev	.00011	.00003	.00004	.00041	.00035	.00059	.01017
%RSD	173.05	17.635	1.9090	136.10	265.71	567.82	1817.8

#1	.00014	.00015	.00193	.00001	.00037	.00031	-.00663
#2	-.00001	.00019	.00198	.00060	-.00011	-.00052	.00775

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.06107	.00047	.00000	.58289	.00009	.00003
Stddev	.00004	.04014	.00032	.00051	.00484	.00054	.00001
%RSD	29.494	65.719	68.906	12915.	.83118	577.61	34.737

#1	.00012	.08946	.00024	.00036	-.57946	.00047	.00002
#2	.00018	.03269	.00070	-.00036	-.58631	-.00029	.00004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13476	.00300	.00062	F .00503	.01265	.00103	.00045
Stddev	.00482	.00069	.00225	.00129	.01659	.00068	.00075
%RSD	3.5750	22.883	362.86	25.681	131.19	65.998	168.07

#1	-.13817	.00348	-.00097	.00594	-.00092	.00151	-.00098
#2	-.13135	.00251	.00221	.00412	-.02438	.00055	.00008

Sample Name: CCB08 Acquired: 12/6/2017 17:55:27 Type: Unk
 Method: P4-ICP2(v1846) 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	.00766	.0037	.00002	F 4.8841	F<00000
Stddev	.00129	.0016	.00002	.0874	11.450
%RSD	16.852	44.53	99.228	1.7901	117.47
#1	-.00857	.0025	-.00004	4.8223	-1.6512
#2	-.00675	.0048	-.00001	4.9460	-17.844
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2532.5	38718.	5041.9	33.655	2944.3
Stddev	5.9	149.	157.4	2.533	15.2
%RSD	.23362	.38545	3.1213	3.0276	.51657
#1	2528.4	38613.	4930.7	81.864	2933.6
#2	2536.7	38824.	5153.2	85.445	2955.1

Sample Name: I6733-04 Acquired: 12/6/2017 17:59:35 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OIL-TOTES Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00231	.00383	.02874	.00469	.00167	.02313	.00376
Stddev	.00141	.00033	.00059	.00434	.00137	.01779	.00022
%RSD	61.105	8.6390	2.0429	92.544	81.938	76.931	5.8199

#1	-.00331	-.00406	.02915	.00775	.00263	.03571	-.00361
#2	-.00131	-.00359	.02832	.00162	.00070	.01055	-.00392

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00003	.22007	.00056	.00004	.00061	.02937
Stddev	.00004	.00009	.00021	.00030	.00008	.00008	.00095
%RSD	93.614	289.16	.09703	54.157	216.38	13.618	3.2318

#1	-.00001	.00003	.21992	.00035	.00009	.00067	.02870
#2	-.00007	-.00010	.22022	.00078	-.00002	.00055	.03004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00084	.04937	.00015	.00023	.37551	.00039	.00820
Stddev	.00001	.00384	.00013	.00004	.01539	.00014	.00017
%RSD	1.6121	7.7776	88.325	17.813	4.0983	35.837	2.0828

#1	.00085	.05208	.00024	.00026	-.38639	.00049	.00832
#2	.00083	.04665	.00005	.00020	-.36462	.00029	.00808

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01813	.00047	.00026	.85196	.01463	.00209	.00320
Stddev	.02434	.00007	.00553	.00321	.01489	.00036	.00041
%RSD	134.28	14.256	2151.4	.37621	101.78	17.445	12.784

#1	-.00091	.00052	-.00417	.84969	.02516	.00183	.00349
#2	-.03534	.00043	.00365	.85422	.00410	.00235	.00291

Sample Name: I6733-04 Acquired: 12/6/2017 17:59:35 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OIL-TOTES Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00868	.0144	.00026	4.6617	F<00000
Stddev	.00044	.0006	.00005	.2672	8.0793
%RSD	5.0388	4.294	18.035	5.7324	82.288
#1	-.00899	.0148	.00023	4.4727	-15.531
#2	-.00837	.0140	.00029	4.8506	-4.1054
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2508.0	38952.	5200.8	35.352	2969.2
Stddev	14.6	67.	9.2	2.754	7.6
%RSD	.58285	.17232	.17644	3.2272	.25539
#1	2497.7	38999.	5194.3	83.405	2963.8
#2	2518.3	38905.	5207.3	87.300	2974.6

Sample Name: I6733-05 Acquired: 12/6/2017 18:03:43 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LTS-OIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00559	.00371	.02444	.00450	.00203	.01973	.00330
Stddev	.00085	.00028	.00248	.00046	.00041	.00474	.00014
%RSD	15.232	7.4449	10.134	10.322	20.300	24.005	4.3049

#1	-.00499	-.00352	.02269	.00483	.00174	.02307	-.00320
#2	-.00619	-.00391	.02619	.00417	.00232	.01638	-.00340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00009	.19626	.00049	.00028	.00032	.03305
Stddev	.00005	.00004	.00658	.00036	.00008	.00034	.00874
%RSD	113.83	49.641	3.3503	72.898	29.200	107.69	26.461

#1	-.00001	-.00012	.20091	.00024	-.00034	.00008	.03923
#2	-.00007	-.00006	.19161	.00074	-.00022	.00056	.02686

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.05490	.00020	.00031	.39454	.00033	.00783
Stddev	.00001	.00849	.00024	.00035	.01447	.00008	.00034
%RSD	1.8464	15.472	119.28	110.65	3.6673	24.949	4.2912

#1	.00080	.04890	.00037	.00056	-.40477	.00039	.00759
#2	.00082	.06091	.00003	.00007	-.38431	.00027	.00807

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01461	.00012	.00377	.53276	.01788	.00091	.00245
Stddev	.00104	.00030	.00382	.00243	.00572	.00089	.00085
%RSD	7.0864	257.29	101.40	.45652	32.010	97.236	34.589

#1	.01388	.00010	-.00107	.53448	.01383	.00029	.00185
#2	.01535	-.00033	-.00647	.53104	.02193	.00154	.00305

Sample Name: I6733-05 Acquired: 12/6/2017 18:03:43 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LTS-OIL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00861	.0144	.00017	4.9474	F<00000
Stddev	.00116	.0024	.00009	.0573	2.6534
%RSD	13.426	16.44	50.526	1.1582	32.714
#1	-.00942	.0161	.00011	4.9879	-6.2346
#2	-.00779	.0127	.00023	4.9069	-9.9871
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2511.2	39066.	5192.3	36.914	2969.2
Stddev	12.3	65.	12.1	1.986	14.3
%RSD	.49152	.16763	.23300	2.2854	.48272
#1	2502.5	39020.	5200.8	88.318	2959.0
#2	2519.9	39112.	5183.7	85.509	2979.3

Sample Name: PB104779BL Acquired: 12/6/2017 18:07:50 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB104779BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00163	.00130	.00107	.00302	.00112	.00230	.00238	.00001
Stddev	.00137	.00062	.00064	.00069	.00139	.00284	.00074	.00003
%RSD	84.260	47.825	59.216	22.849	123.68	123.30	31.256	239.58

#1	-.00260	-.00086	.00062	.00253	-.00211	.00029	-.00185	-.00001
#2	-.00066	-.00175	.00152	.00350	-.00014	.00431	-.00290	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00241	.00026	.00008	.00006	.00373	.00001	.08507
Stddev	.00001	.00735	.00018	.00010	.00036	.00253	.00008	.00826
%RSD	19.426	304.94	68.091	120.35	618.11	68.000	1059.4	9.7090

#1	-.00006	-.00761	-.00039	-.00015	-.00031	-.00193	-.00005	.09091
#2	-.00005	.00279	-.00014	-.00001	.00019	-.00552	.00007	.07923

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00026	.59617	.00011	.00013	.14954	.00037	.00286
Stddev	.00040	.00009	.00329	.00029	.00002	.03428	.00010	.01305
%RSD	146.60	32.976	.55227	274.98	18.269	22.921	26.029	456.85

#1	-.00001	.00020	-.59850	-.00010	-.00014	-.17378	-.00030	-.01208
#2	.00056	.00033	-.59385	.00032	-.00011	-.12530	-.00043	.00637

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00189	.00346	.00051	.00241	.00091	.0020	.00014	F 1.9437
Stddev	.00134	.01302	.00090	.00023	.00164	.0009	.00008	.3045
%RSD	70.789	376.75	175.08	9.6996	16.499	47.74	57.675	6.1588

#1	.00283	.01266	.00115	.00257	-.01107	.0013	-.00008	5.1590
#2	.00094	-.00575	-.00012	.00224	-.00876	.0026	-.00019	4.7284

Sample Name: PB104779BL Acquired: 12/6/2017 18:07:50 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB104779BL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.0645
Stddev	17.333
%RSD	1628.2

#1	13.321
#2	-11.192

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2560.6	39083.	5133.5	35.502	2977.4
Stddev	4.9	110.	42.6	2.825	3.2
%RSD	.19264	.28214	.82903	3.3043	.10783

#1	2557.1	39161.	5163.6	87.500	2975.1
#2	2564.1	39005.	5103.4	83.505	2979.7

Sample Name: PB104779BS Acquired: 12/6/2017 18:11:58 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB104779BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81828	2.0920	1.0254	2.1140	.86143	2.2564	.21657	.21533
Stddev	.00409	.0118	.0044	.0107	.00093	.0074	.00101	.00068
%RSD	.50004	.56319	.42622	.50420	.10849	.32741	.46490	.31652
#1	.82117	2.1003	1.0224	2.1216	.86209	2.2511	.21586	.21582
#2	.81539	2.0837	1.0285	2.1065	.86077	2.2616	.21728	.21485
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20999	1.1028	.42509	.21271	.33504	3.1207	.22977	2.1454
Stddev	.00026	.0284	.00272	.00047	.00111	.0313	.00033	.0008
%RSD	.12439	2.5712	.63911	.22208	.33153	1.0013	.14529	.03504
#1	.20981	1.0827	.42317	.21238	.33583	3.0986	.23001	2.1459
#2	.21018	1.1228	.42701	.21305	.33426	3.1428	.22954	2.1448
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51964	.07486	2.6072	.31908	.21629	10.090	.43463	.32774
Stddev	.00039	.00037	.0183	.00132	.00130	.052	.00044	.00500
%RSD	.07508	.49285	.70124	.41308	.60265	.51536	.10129	1.5257
#1	.51936	.07460	2.5943	.32001	.21536	10.053	.43495	.33127
#2	.51991	.07512	2.6201	.31815	.21721	10.127	.43432	.32420
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00017	.91229	.69740	.21005	.21031	5.894	.21455	F 4.3633
Stddev	.00187	.00315	.00212	.00042	.00120	.000	.00139	.0849
%RSD	1091.3	.34477	.30412	.19817	.57240	.0007	.64649	1.9459
#1	-.00115	.91451	.69890	.20976	.21116	5.894	.21357	4.3033
#2	.00149	.91006	.69590	.21035	.20946	5.894	.21553	4.4234

Sample Name: PB104779BS Acquired: 12/6/2017 18:11:58 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB104779BS Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 50.253
Stddev	16.406
%RSD	32.646

#1	38.652
#2	61.854

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2519.5	38114.	5029.2	34.859	2921.7
Stddev	9.8	232.	17.6	.077	9.2
%RSD	.38732	.60850	.34920	.09090	.31604

#1	2512.6	37950.	5041.6	84.914	2915.1
#2	2526.4	38278.	5016.8	84.805	2928.2

Sample Name: I6303-01 Acquired: 12/6/2017 18:15:52 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: HD-02-120417 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03636	.00723	.96063	.06447	.00160	94.426	.51537
Stddev	.00079	.00209	.00298	.00109	.00099	.056	.00014
%RSD	2.1859	28.973	.31027	1.6903	62.127	.05893	.02754

#1	.03692	.00575	.95853	.06524	.00230	94.387	.51527
#2	.03580	.00871	.96274	.06370	.00089	94.465	.51547

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00270	.00154	38.276	.12254	.15118	.34504	261.18
Stddev	.00012	.00051	.165	.00049	.00096	.00128	3.21
%RSD	4.5349	33.105	.24175	.39872	.63545	.37155	1.2275

#1	.00262	-.00190	68.159	.12219	.15050	.34413	263.44
#2	.00279	-.00118	68.392	.12289	.15186	.34594	258.91

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3078	39.113	.26115	.02358	10.032	.38184	1.0357
Stddev	.0199	.140	.00170	.00026	.007	.00001	.0164
%RSD	.37509	.35815	.64996	1.1120	.06722	.00256	1.5879

#1	5.3219	39.014	.25995	.02377	10.027	.38183	1.0473
#2	5.2938	39.212	.26235	.02340	10.036	.38184	1.0241

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4219	.00294	.26682	3.8527	1.4084	.01824	2.0861
Stddev	.0222	.00018	.00057	.0001	.0089	.00143	.0029
%RSD	.29903	6.1581	.21445	.00067	.63530	7.8534	.14025

#1	7.4063	.00307	.26722	8.8527	1.4020	.01925	2.0882
#2	7.4376	.00282	.26641	8.8526	1.4147	.01723	2.0840

Sample Name: I6303-01 Acquired: 12/6/2017 18:15:52 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-02-120417 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08873	16.58	.21390	F<00000	F1377.4
Stddev	.00081	.05	.00016	.44543	42.7
%RSD	.91284	.3018	.07436	.64043	3.1016

#1	.08930	16.54	.21379	-69.237	1407.6
#2	.08816	16.61	.21401	-69.867	1347.2

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3492.2	53567.	7694.0	31.063	2574.3
Stddev	4.6	237.	20.6	1.479	2.9
%RSD	.13272	.44290	.26836	1.8244	.11359

#1	3488.9	53399.	7679.4	80.017	2576.3
#2	3495.5	53735.	7708.6	82.109	2572.2

Sample Name: I6675-01 Acquired: 12/6/2017 18:19:51 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-04-120517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03569	.00969	.33097	.05458	.00526	149.77	.48251
Stddev	.00320	.00517	.00905	.02048	.00073	1.65	.08122
%RSD	8.9623	53.331	2.7329	37.514	13.901	1.0989	16.832

#1	.03796	.01335	.33737	.06906	.00475	150.94	.53994
#2	.03343	.00604	.32457	.04010	.00578	148.61	.42508

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00523	.00161	19.234	.15212	.13346	.33128	.270.55
Stddev	.00058	.00473	3.125	.00286	.00157	.00469	45.66
%RSD	11.075	292.87	16.247	1.8785	1.1795	1.4171	16.878

#1	.00482	-.00496	21.444	.15010	.13235	.32796	302.84
#2	.00564	.00173	17.024	.15414	.13458	.33460	238.26

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1959	42.238	.19694	.02315	9.2193	.33345	.52952
Stddev	.0921	7.006	.00043	.00519	1.5792	.00734	.07484
%RSD	2.1941	16.586	.21631	22.433	17.129	2.2020	14.134

#1	4.1308	47.192	.19664	.02682	10.336	.32826	.58244
#2	4.2610	37.284	.19724	.01948	8.1026	.33864	.47660

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4306	.00163	.27121	1.9140	2.8364	.02018	.2.6412
Stddev	1.0543	.00039	.04761	.0031	.4837	.00087	.4300
%RSD	16.395	23.888	17.554	.16080	17.052	4.3295	16.282

#1	7.1761	.00136	.30488	1.9118	3.1784	.02080	2.9453
#2	5.6851	.00191	.23755	1.9162	2.4944	.01956	2.3371

Sample Name: I6675-01 Acquired: 12/6/2017 18:19:51 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SU-04-120517 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11915	7.977	.10508	F<00000	F1559.2
Stddev	.02001	.010	.01740	.32881	33.9
%RSD	16.791	.1227	16.559	.44352	2.1716
#1	.13330	7.970	.11738	-73.904	1535.3
#2	.10501	7.984	.09277	-74.369	1583.2
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3085.2	46974.	3782.8	37.691	2672.7
Stddev	16.1	912.	926.8	12.380	3.8
%RSD	.52079	1.9419	13.665	14.118	.14143
#1	3073.8	47619.	6127.4	78.937	2670.1
#2	3096.5	46329.	7438.2	96.446	2675.4

Sample Name: I6675-01DUP Acquired: 12/6/2017 18:23:47 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-04-120517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03606	.01003	.33470	.06962	.00307	152.70	.50621
Stddev	.00469	.00330	.00224	.00137	.00183	.29	.00061
%RSD	13.013	32.884	.66801	1.9717	59.659	.18972	.12118

#1	.03938	.01237	.33312	.07059	.00177	152.91	.50664
#2	.03275	.00770	.33628	.06865	.00436	152.50	.50577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00519	.00410	20.091	.15417	.13207	.32790	.292.84
Stddev	.00004	.00038	.023	.00102	.00061	.00129	3.40
%RSD	.72925	9.1438	.11571	.66428	.46401	.39303	1.1606

#1	.00516	-.00437	20.074	.15345	.13163	.32699	295.24
#2	.00521	-.00384	20.107	.15489	.13250	.32881	290.44

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2489	44.425	.19620	.02567	9.6812	.33904	.56727
Stddev	.0047	.097	.00112	.00020	.0236	.00253	.00618
%RSD	.10987	.21863	.57177	.79817	.24325	.74597	1.0893

#1	4.2522	44.494	.19540	.02582	9.6979	.34083	.57164
#2	4.2456	44.356	.19699	.02553	9.6646	.33725	.56290

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7487	.00129	.30373	1.9115	2.8382	.02087	2.7661
Stddev	.0329	.00023	.00605	.0043	.0401	.00028	.0160
%RSD	.48782	18.178	1.9911	.22243	1.4142	1.3647	.57851

#1	6.7719	.00145	.30801	1.9085	2.8665	.02107	2.7774
#2	6.7254	.00112	.29945	1.9145	2.8098	.02067	2.7548

Sample Name: I6675-01DUP Acquired: 12/6/2017 18:23:47 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SU-04-120517 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12543	7.978	.11023	F<00000	F1553.5
Stddev	.00035	.001	.00023	.16783	23.4
%RSD	.27574	.0173	.20759	.22665	1.5076

#1	.12567	7.977	.11039	-73.929	1570.1
#2	.12518	7.979	.11007	-74.166	1536.9

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3082.3	46474.	3461.0	30.742	2668.5
Stddev	9.3	288.	30.4	.973	2.7
%RSD	.30047	.61870	.47021	1.2054	.10191

#1	3075.7	46271.	6439.5	80.054	2666.6
#2	3088.8	46678.	6482.5	81.430	2670.4

Sample Name: I6675-01LX5 Acquired: 12/6/2017 18:27:43 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-04-120517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00634	.00171	.07023	.01215	.00313	36.285	.12384
Stddev	.00231	.00031	.00107	.00197	.00459	.070	.00051
%RSD	36.382	17.923	1.5243	16.237	146.95	.19388	.41170

#1	.00797	.00192	.07099	.01076	.00637	36.236	.12348
#2	.00471	.00149	.06947	.01355	-.00012	36.335	.12420

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	.00108	4.9972	.03780	.02616	.08472	58.817
Stddev	.00006	.00004	.0069	.00009	.00053	.00081	.276
%RSD	4.4660	3.5221	.13706	.24871	2.0303	.95042	.46992

#1	.00134	-.00111	4.9924	.03787	.02653	.08529	58.622
#2	.00143	-.00105	5.0021	.03774	.02578	.08415	59.013

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0695	10.965	.04033	.00501	1.9287	.08352	.11568
Stddev	.0007	.045	.00029	.00052	.0246	.00063	.00019
%RSD	.06936	.40618	.71950	10.434	1.2766	.75731	.16007

#1	1.0700	10.933	.04012	.00538	1.9113	.08307	.11555
#2	1.0690	10.996	.04053	.00464	1.9461	.08396	.11581

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5338	.00014	.05644	.37299	.76179	.00521	.67921
Stddev	.0153	.00021	.00120	.00292	.06742	.00050	.00213
%RSD	.99589	152.35	2.1251	.78239	8.8508	9.6762	.31403

#1	1.5230	-.00001	.05559	.37506	.80947	.00485	.68071
#2	1.5446	.00029	.05729	.37093	.71412	.00556	.67770

Sample Name: I6675-01LX5 Acquired: 12/6/2017 18:27:43 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SU-04-120517 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02253	1.577	.02696	F<00000	F 223.44
Stddev	.00030	.001	.00014	.28041	8.51
%RSD	1.3405	.0661	.52363	2.5674	3.8083

#1	.02232	1.576	.02686	-11.120	229.45
#2	.02275	1.578	.02706	-10.723	217.42

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2668.3	40120.	5378.5	34.677	2885.6
Stddev	4.6	111.	2.5	.244	1.0
%RSD	.17385	.27729	.04731	.28818	.03555

#1	2665.0	40041.	5376.7	84.849	2884.9
#2	2671.6	40198.	5380.3	84.504	2886.3

Sample Name: I6675-01MS Acquired: 12/6/2017 18:31:45 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-04-120517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69657	2.0522	1.4203	1.7105	.14417	179.93	.74568
Stddev	.00400	.0056	.0042	.0067	.00127	.43	.00333
%RSD	.57391	.27183	.29365	.38994	.88222	.23772	.44706

#1	.69374	2.0482	1.4233	1.7058	.14327	179.63	.74332
#2	.69939	2.0561	1.4174	1.7152	.14507	180.23	.74804

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18388	.20735	22.171	.51498	.38491	.65604	335.09
Stddev	.00011	.00048	.108	.00113	.00042	.00163	2.63
%RSD	.06020	.23352	.48660	.21881	.10903	.24788	.78545

#1	.18381	.20769	22.095	.51578	.38521	.65719	333.23
#2	.18396	.20701	22.248	.51419	.38462	.65489	336.95

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5649	51.914	.75388	.08635	13.172	.63965	.86734
Stddev	.0011	.454	.00031	.00011	.054	.00170	.00310
%RSD	.02415	.87427	.04111	.13275	.41315	.26548	.35780

#1	4.5642	51.594	.75410	.08643	13.134	.64085	.86515
#2	4.5657	52.235	.75366	.08627	13.211	.63845	.86954

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.279	.31342	.55510	2.2980	3.5613	.68698	3.5749
Stddev	.124	.00185	.00065	.0118	.0423	.00405	.0069
%RSD	.75984	.58912	.11651	.51488	1.1867	.58895	.19213

#1	16.192	.31473	.55465	2.2896	3.5315	.68984	3.5701
#2	16.367	.31211	.55556	2.3064	3.5912	.68412	3.5798

Sample Name: I6675-01MS Acquired: 12/6/2017 18:31:45 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-04-120517 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.33630	14.42	.29286	F<00000	F1923.6
Stddev	.00017	.04	.00135	.18692	13.2
%RSD	.04966	.2948	.46042	.22806	.68597

#1	.33618	14.45	.29190	-82.093	1933.0
#2	.33642	14.39	.29381	-81.829	1914.3

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3028.3	45605.	3263.7	79.355	2621.2
Stddev	9.7	106.	5.7	.058	8.7
%RSD	.31924	.23267	.09022	.07279	.33150

#1	3021.5	45530.	6259.7	79.396	2615.1
#2	3035.1	45680.	6267.7	79.314	2627.4

Sample Name: I6675-01MSD Acquired: 12/6/2017 18:35:42 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-04-120517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69234	2.0505	1.4139	1.7049	.14545	180.06	.73895
Stddev	.00061	.0026	.0050	.0042	.00079	1.51	.00408
%RSD	.08812	.12539	.35364	.24424	.54281	.83619	.55154

#1	.69277	2.0487	1.4104	1.7079	.14489	179.00	.73607
#2	.69191	2.0523	1.4175	1.7020	.14601	181.13	.74183

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18323	.20789	22.029	.51573	.38562	.65581	326.22
Stddev	.00005	.00085	.138	.00054	.00019	.00176	5.78
%RSD	.02682	.40848	.62453	.10444	.04867	.26812	1.7732

#1	.18326	.20849	21.932	.51611	.38575	.65705	322.13
#2	.18319	.20729	22.127	.51535	.38549	.65457	330.31

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5546	51.593	.75090	.08550	13.041	.64084	.84117
Stddev	.0044	.293	.00034	.00002	.084	.00019	.00943
%RSD	.09673	.56841	.04518	.02395	.64638	.02936	1.1207

#1	4.5577	51.386	.75114	.08549	12.981	.64097	.83450
#2	4.5515	51.800	.75066	.08552	13.100	.64071	.84783

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.147	.31328	.55559	2.2910	3.5664	.68753	3.5614
Stddev	.063	.00031	.00784	.0121	.0387	.00416	.0357
%RSD	.38758	.09868	1.4115	.53028	1.0844	.60540	1.0027

#1	16.102	.31306	.55005	2.2824	3.5390	.68459	3.5361
#2	16.191	.31349	.56114	2.2996	3.5937	.69048	3.5866

Sample Name: I6675-01MSD Acquired: 12/6/2017 18:35:42 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-04-120517 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.33664	14.41	.29117	F<00000	F1930.6
Stddev	.00227	.01	.00120	1.2094	11.2
%RSD	.67519	.0733	.41095	1.4781	.57979
#1	.33504	14.40	.29032	-82.677	1938.5
#2	.33825	14.42	.29202	-80.966	1922.7
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3039.8	45752.	3339.8	32.014	2628.0
Stddev	10.1	61.	22.9	.623	8.0
%RSD	.33334	.13253	.36176	.75907	.30403
#1	3032.7	45709.	6323.5	82.454	2622.4
#2	3047.0	45795.	6356.0	81.574	2633.7

Sample Name: CCV09 Acquired: 12/6/2017 18:39:39 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8977	4.9017	4.8703	5.0730	5.1300	10.648	10.081
Stddev	.0767	.0714	.0825	.0899	.0809	.084	.032
%RSD	1.5653	1.4568	1.6942	1.7713	1.5774	.78882	.31337

#1	4.9519	4.9522	4.9287	5.1366	5.1873	10.708	10.059
#2	4.8435	4.8512	4.8120	5.0095	5.0728	10.589	10.103

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26020	2.4772	24.906	.99143	2.5016	1.2618	4.9133
Stddev	.00027	.0414	.195	.00176	.0416	.0168	.0869
%RSD	.10310	1.6705	.78423	.17708	1.6647	1.3334	1.7694

#1	.26001	2.5065	24.768	.99019	2.5310	1.2737	4.8518
#2	.26039	2.4479	25.044	.99267	2.4721	1.2499	4.9748

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6180	24.398	2.4582	1.2018	24.214	2.4944	2.5150
Stddev	.0075	.283	.0423	.0008	.093	.0046	.0256
%RSD	.28488	1.1617	1.7185	.06892	.38482	.18445	1.0193

#1	2.6232	24.197	2.4881	1.2012	24.148	2.4977	2.4969
#2	2.6127	24.598	2.4283	1.2024	24.280	2.4912	2.5332

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.505	4.9987	5.0385	5.3219	4.7243	4.7905	4.9065
Stddev	.118	.0744	.0507	.0870	.0960	.0834	.0315
%RSD	.48160	1.4875	1.0054	1.6352	2.0330	1.7403	.64170

#1	24.422	5.0513	5.0027	5.3834	4.6564	4.8495	4.8843
#2	24.589	4.9461	5.0744	5.2604	4.7922	4.7316	4.9288

Sample Name: CCV09 Acquired: 12/6/2017 18:39:39 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0834	4.955	5.0503	5.1742	F<00000
Stddev	.0267	.076	.0183	.3056	4.8268
%RSD	.52553	1.534	.36295	5.9055	58.591

#1	5.0645	5.009	5.0373	4.9582	-4.8250
#2	5.1023	4.901	5.0633	5.3903	-11.651

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.2	37216.	5048.7	32.569	2782.3
Stddev	29.0	259.	24.8	1.151	36.4
%RSD	1.1583	.69464	.49055	1.3938	1.3073

#1	2484.7	37033.	5066.2	83.383	2756.6
#2	2525.7	37399.	5031.2	81.756	2808.0

Sample Name: LLCCV05 Acquired: 12/6/2017 18:43:26 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LLCCV05 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02033	.04026	.01136	.02358	.05205	.11758	.10068
Stddev	.00302	.00252	.00079	.00394	.00323	.00395	.00115
%RSD	14.848	6.2542	6.9485	16.692	6.2111	3.3586	1.1383

#1	.02246	.04204	.01080	.02636	.04976	.12037	.09987
#2	.01820	.03848	.01192	.02079	.05434	.11479	.10149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00641	.00594	2.0370	.00972	.03032	.02223	.09785
Stddev	.00006	.00009	.0091	.00044	.00011	.00008	.00382
%RSD	.95939	1.4715	.44767	4.5485	.36233	.36038	3.9061

#1	.00636	.00600	2.0435	.01004	.03039	.02229	.09514
#2	.00645	.00587	2.0306	.00941	.03024	.02218	.10055

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02248	2.1086	.04039	.00971	1.4409	.04058	.04136
Stddev	.00009	.0040	.00051	.00014	.0028	.00067	.00012
%RSD	.40862	.18733	1.2716	1.4298	.19625	1.6588	.29375

#1	.02242	2.1114	.04003	.00981	1.4429	.04106	.04127
#2	.02255	2.1058	.04075	.00961	1.4389	.04010	.04145

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8966	.20987	.09898	.02459	.35993	.03862	.04071
Stddev	.0264	.00119	.00831	.00161	.00899	.00144	.00282
%RSD	1.3921	.56878	8.3964	6.5352	2.4967	3.7386	6.9165

#1	1.8779	.21071	.10486	.02345	.35357	.03760	.03872
#2	1.9152	.20902	.09310	.02572	.36628	.03965	.04270

Sample Name: LLCCV05 Acquired: 12/6/2017 18:43:26 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LLCCV05 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.01347	.0200	.02127	F 4.3765	F<00000
Stddev	.00087	.0023	.00008	.1117	13.053
%RSD	6.4706	11.28	.35832	2.5510	469.83
#1	.01409	.0184	.02121	4.2975	6.4514
#2	.01286	.0216	.02132	4.4554	-12.008
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2585.8	38956.	5080.5	36.227	3004.4
Stddev	12.9	214.	8.4	.039	7.9
%RSD	.49918	.54806	.16512	.04473	.26181
#1	2576.7	38805.	5074.5	86.200	2998.9
#2	2595.0	39107.	5086.4	86.255	3010.0

Sample Name: CCB09 Acquired: 12/6/2017 18:47:31 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00026	.00071	.00165	.00040	.00640	.00097
Stddev	.00193	.00007	.00006	.00156	.00129	.02425	.00008
%RSD	891.49	26.105	8.4719	94.700	323.81	379.04	8.0215

#1	.00158	-.00030	.00076	.00054	-.00051	.01075	-.00102
#2	-.00115	-.00021	.00067	.00275	.00131	-.02355	-.00091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00004	.01088	.00009	.00014	.00017	.00924
Stddev	.00000	.00003	.01025	.00044	.00019	.00001	.02767
%RSD	4.8275	86.137	94.223	470.88	141.69	6.4379	299.42

#1	.00006	-.00002	.00363	-.00041	-.00027	.00017	.02880
#2	.00007	-.00006	.01812	.00022	.00000	.00016	-.01032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.04411	.00050	.00046	.60273	.00001	.00029
Stddev	.00002	.01097	.00043	.00027	.00613	.00027	.00009
%RSD	37.366	24.866	87.524	58.080	1.0176	2176.7	30.162

#1	-.00003	.03635	.00019	.00064	-.60707	.00018	-.00035
#2	-.00006	.05186	.00080	.00027	-.59839	-.00021	-.00023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13216	.00024	.00822	.00070	.01996	.00063	.00066
Stddev	.00061	.00007	.00667	.00266	.00509	.00124	.00135
%RSD	.46209	27.080	81.100	380.10	25.478	195.82	203.60

#1	-.13173	.00029	.01294	-.00118	-.01636	.00024	.00161
#2	-.13259	.00019	.00351	.00258	-.02355	-.00151	-.00029

Sample Name: CCB09 Acquired: 12/6/2017 18:47:31 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB09 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00851	.0008	.00003	F 4.6989	F<00000
Stddev	.00208	.0023	.00018	1.2505	3.8645
%RSD	24.475	288.7	579.96	26.614	38.454
#1	-.00998	.0024	.00009	3.8146	-12.782
#2	-.00704	-.0008	-.00015	5.5831	-7.3171
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2587.8	39035.	5019.7	35.264	3006.0
Stddev	2.7	6.	11.4	3.137	3.7
%RSD	.10322	.01429	.22711	3.6792	.12317
#1	2585.9	39039.	5011.6	87.482	3003.4
#2	2589.7	39031.	5027.8	83.045	3008.6

Sample Name: I6675-01A Acquired: 12/6/2017 18:51:38 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-04-120517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03781	.00878	.34101	.06730	.00629	154.48	.51205
Stddev	.00149	.00108	.00386	.00212	.00512	1.74	.00028
%RSD	3.9444	12.344	1.1309	3.1538	81.365	1.1248	.05418

#1	.03675	.00802	.34374	.06579	.00990	153.25	.51185
#2	.03886	.00955	.33828	.06880	.00267	155.71	.51224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00523	.00364	20.129	.15639	.13489	.33756	290.20
Stddev	.00005	.00104	.012	.00036	.00208	.00814	3.33
%RSD	1.0358	28.561	.05747	.23073	1.5423	2.4111	1.1466

#1	.00527	-.00291	20.137	.15614	.13636	.34332	287.85
#2	.00519	-.00438	20.121	.15665	.13341	.33180	292.55

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3033	44.821	20126	.02474	9.7973	34524	56736
Stddev	.0171	.021	.00399	.00018	.0087	.00025	.00210
%RSD	.39834	.04788	1.9818	.74329	.08840	.07123	.37041

#1	4.2911	44.836	.20408	.02461	9.8034	.34506	.56587
#2	4.3154	44.806	.19844	.02487	9.7912	.34541	.56884

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.9910	.00194	30070	1.9566	2.9165	.02161	2.8064
Stddev	.0562	.00010	.00025	.0357	.0140	.00019	.0105
%RSD	.80429	5.1859	.08435	1.8261	.48054	.85944	.37529

#1	6.9512	.00201	.30052	1.9818	2.9265	.02148	2.8139
#2	7.0308	.00187	.30087	1.9313	2.9066	.02174	2.7990

Sample Name: I6675-01A Acquired: 12/6/2017 18:51:38 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SU-04-120517 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12675	3.107	.11051	F<00000	F1487.0
Stddev	.00215	.164	.00005	.04935	14.4
%RSD	1.7000	2.025	.04321	.06634	.96885
#1	.12523	8.223	.11054	-74.422	1476.8
#2	.12828	7.991	.11047	-74.352	1497.2
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3056.2	46110.	3387.9	31.745	2632.3
Stddev	43.1	199.	39.1	.522	51.0
%RSD	1.4117	.43127	.61257	.63898	1.9370
#1	3025.7	46251.	6360.2	82.115	2596.3
#2	3086.7	45970.	6415.5	81.376	2668.4

Sample Name: I6683-01 Acquired: 12/6/2017 18:55:35 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-01-120517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04383	.01277	.22785	.06261	.00240	154.37	.30894
Stddev	.00587	.00090	.00045	.00615	.00293	.81	.00202
%RSD	13.404	7.0354	.19862	9.8177	122.14	.52652	.65369

#1	.03967	.01213	.22753	.05826	.00033	153.80	.30751
#2	.04798	.01340	.22817	.06696	.00447	154.95	.31037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00195	.00336	189.95	.14573	.16834	.60966	336.19
Stddev	.00023	.00104	1.40	.00008	.00036	.00168	11.88
%RSD	11.759	30.936	.73736	.05660	.21542	.27559	3.5340

#1	.00211	-.00262	188.96	.14567	.16860	.60847	327.79
#2	.00178	-.00409	190.94	.14579	.16809	.61085	344.60

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7226	93.204	.35431	.02853	13.278	.90742	.77789
Stddev	.0047	.985	.00003	.00163	.112	.00694	.02743
%RSD	.12641	1.0573	.00715	5.7114	.84366	.76449	3.5261

#1	3.7193	92.507	.35432	.02738	13.199	.91233	.75850
#2	3.7259	93.900	.35429	.02968	13.357	.90251	.79729

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.730	.00666	.62651	25.546	1.2161	.02182	5.5738
Stddev	.152	.00006	.01674	.015	.0367	.00141	.0536
%RSD	.96424	.95744	2.6715	.05913	3.0170	6.4504	.96100

#1	15.623	.00661	.61468	25.536	1.2420	.02282	5.5359
#2	15.838	.00670	.63835	25.557	1.1902	.02083	5.6117

Sample Name: I6683-01 Acquired: 12/6/2017 18:55:35 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EO-01-120517 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18715	7.014	.53475	F<00000	F1900.4
Stddev	.00209	.005	.00438	1.2383	38.0
%RSD	1.1193	.0656	.81879	1.4503	2.0000

#1	.18567	7.011	.53166	-86.259	1873.5
#2	.18863	7.017	.53785	-84.508	1927.3

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2768.8	42120.	3124.4	79.028	2490.7
Stddev	3.0	127.	44.2	2.636	3.2
%RSD	.10821	.30049	.72204	3.3361	.12778

#1	2766.7	42210.	6155.7	80.892	2488.5
#2	2770.9	42031.	6093.1	77.164	2493.0

Sample Name: I6683-03 Acquired: 12/6/2017 18:59:30 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EO-01-120517 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05077	.01062	.73535	.05358	.00327	115.22	.56829
Stddev	.00195	.00111	.00282	.00593	.00051	.11	.00100
%RSD	3.8457	10.427	.38359	11.065	15.463	.09470	.17681

#1	.04939	.00983	.73335	.04939	.00291	115.30	.56900
#2	.05215	.01140	.73734	.05778	.00363	115.14	.56758

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00388	.00179	174.66	.16286	.13719	.33972	.289.43
Stddev	.00020	.00076	.03	.00136	.00049	.00011	8.62
%RSD	5.2156	42.464	.01757	.83380	.35990	.03328	2.9772

#1	.00403	-.00125	174.68	.16190	.13684	.33980	283.33
#2	.00374	-.00232	174.64	.16382	.13754	.33964	295.52

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9348	75.225	.22686	.02499	9.6987	.34416	1.2093
Stddev	.0132	.037	.00036	.00067	.0626	.00091	.0356
%RSD	.26728	.04861	.15837	2.6947	.64601	.26402	2.9471

#1	4.9442	75.250	.22711	.02452	9.7430	.34480	1.1841
#2	4.9255	75.199	.22660	.02547	9.6544	.34352	1.2345

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8062	.00360	.26685	5.6667	4.7169	.03408	.2.9760
Stddev	.0352	.00002	.02557	.0256	.0152	.00199	.0019
%RSD	.39996	.66050	9.5808	.45251	.32285	5.8294	.06234

#1	8.7813	.00358	.24877	5.6486	4.7277	.03549	2.9773
#2	8.8311	.00361	.28493	5.6849	4.7062	.03268	2.9747

Sample Name: I6683-03 Acquired: 12/6/2017 18:59:30 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EO-01-120517 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12016	.697	.52610	F<00000	F1486.6
Stddev	.00044	.003	.00105	.29822	25.0
%RSD	.36381	.0271	.19940	.39047	1.6790

#1	.12047	9.696	.52685	-76.165	1469.0
#2	.11985	9.699	.52536	-76.587	1504.3

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2953.7	44701.	3310.0	79.060	2544.1
Stddev	3.8	228.	9.6	2.133	3.4
%RSD	.12767	.51091	.15215	2.6979	.13520

#1	2951.1	44540.	6316.8	80.569	2541.7
#2	2956.4	44863.	6303.2	77.552	2546.6

Sample Name: I6683-05 Acquired: 12/6/2017 19:03:24 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EO-01-120517 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05724	.01276	2.6435	.05839	.02551	128.27	.80971
Stddev	.00177	.00081	.0060	.00498	.00135	.40	.00094
%RSD	3.0886	6.3835	.22899	8.5329	5.2964	.31379	.11629

#1	.05849	.01334	2.6392	.06192	.02456	127.99	.81038
#2	.05599	.01219	2.6477	.05487	.02647	128.56	.80905

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00367	.00245	132.17	.22412	.13670	.38772	284.25
Stddev	.00002	.00102	.41	.00085	.00027	.00223	7.19
%RSD	.66499	41.622	.31293	.38147	.20009	.57506	2.5289

#1	.00369	-.00317	132.46	.22352	.13651	.38614	289.33
#2	.00366	-.00173	131.87	.22473	.13690	.38929	279.16

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5264	73.291	26693	.02441	10.761	42925	95773
Stddev	.0004	.555	.00043	.00043	.034	.00292	.02242
%RSD	.00795	.75705	.16015	1.7811	.31520	.68010	2.3406

#1	4.5261	73.683	.26663	.02472	10.785	.42719	.97358
#2	4.5266	72.898	.26724	.02410	10.737	.43131	.94187

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9026	.00206	25502	28.514	2.4140	.04545	4.0017
Stddev	.0230	.00001	.01390	.016	.0024	.00006	.0070
%RSD	.29045	.68367	5.4512	.05747	.09915	.12907	.17428

#1	7.9188	.00205	.26485	28.503	2.4124	.04549	4.0066
#2	7.8863	.00207	.24519	28.526	2.4157	.04541	3.9968

Sample Name: I6683-05 Acquired: 12/6/2017 19:03:24 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-01-120517 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11038	7.376	.29427	F<00000	F1469.8
Stddev	.00204	.004	.00116	.57527	5.0
%RSD	1.8439	.0493	.39412	.75645	.33878
#1	.11182	7.373	.29509	-75.642	1466.3
#2	.10894	7.378	.29345	-76.455	1473.3
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2903.7	44014.	3195.0	30.125	2556.1
Stddev	8.7	52.	43.3	2.006	3.0
%RSD	.29844	.11785	.69850	2.5038	.11849
#1	2897.6	43978.	6164.4	78.706	2553.9
#2	2909.8	44051.	6225.6	81.543	2558.2

Sample Name: I6685-01 Acquired: 12/6/2017 19:07:16 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: AU-06-120517 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10362	.00472	.71530	.04186	.00443	30.267	.58328
Stddev	.00120	.00030	.00099	.00391	.00018	.155	.00117
%RSD	1.1569	6.3170	.13879	9.3380	4.0140	.19345	.20062

#1	.10277	.00451	.71600	.04463	.00456	80.157	.58246
#2	.10447	.00493	.71459	.03910	.00431	80.376	.58411

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00498	.00143	19.556	.16813	.03848	.17215	165.13
Stddev	.00004	.00105	.047	.00227	.00057	.00006	7.60
%RSD	.83827	73.701	.23793	1.3524	1.4816	.03671	4.6033

#1	.00501	-.00218	19.589	.16652	.03808	.17219	170.50
#2	.00495	-.00068	19.523	.16974	.03889	.17210	159.75

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8412	11.858	.08474	.01430	.92262	.23964	.63474
Stddev	.0057	.083	.00027	.00054	.00601	.00095	.03268
%RSD	.30921	.70286	.32038	3.7435	.65124	.39816	5.1487

#1	1.8371	11.799	.08493	.01468	.91838	.23897	.65785
#2	1.8452	11.917	.08455	.01392	.92687	.24032	.61163

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6174	.00364	.14965	3.5919	4.2001	.02115	.69244
Stddev	.0011	.00003	.00861	.0068	.0814	.00028	.00011
%RSD	.02010	.86960	5.7538	.18967	1.9384	1.3348	.01646

#1	5.6182	.00362	.15574	3.5871	4.2577	.02135	.69252
#2	5.6166	.00367	.14356	3.5968	4.1426	.02095	.69235

Sample Name: I6685-01 Acquired: 12/6/2017 19:07:16 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: AU-06-120517 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05195	7.689	.10977	F<00000	F 755.73
Stddev	.00178	.008	.00053	.34496	5.63
%RSD	3.4247	.1040	.47886	.89653	.74559

#1	.05321	7.684	.10940	-38.233	751.74
#2	.05069	7.695	.11014	-38.721	759.71

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2926.6	44335.	5940.0	32.084	2777.5
Stddev	3.1	50.	24.8	4.388	2.0
%RSD	.10482	.11191	.41795	5.3461	.07256

#1	2924.4	44370.	5922.4	78.981	2776.1
#2	2928.7	44300.	5957.5	85.186	2778.9

Sample Name: I6685-03 Acquired: 12/6/2017 19:11:13 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AU-06-120517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05954	.00466	.63824	.03015	.00092	95.829	.64947
Stddev	.00078	.00165	.00096	.00231	.00155	.185	.00351
%RSD	1.3054	35.363	.15111	7.6688	168.95	.19290	.54022

#1	.06009	.00583	.63892	.03179	-.00202	95.698	.64699
#2	.05899	.00350	.63756	.02852	.00018	95.960	.65195

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00560	.00091	170.21	.15625	.04855	.18260	184.33
Stddev	.00020	.00033	.85	.00018	.00007	.00132	2.25
%RSD	3.5677	36.617	.50047	.11615	.15168	.72048	1.2188

#1	.00574	-.00067	169.61	.15613	.04860	.18353	182.74
#2	.00546	-.00114	170.82	.15638	.04850	.18167	185.92

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0785	40.632	.10146	.01541	3.8674	.22443	.57931
Stddev	.0022	.218	.00122	.00046	.0236	.00176	.00158
%RSD	.10621	.53572	1.2063	2.9656	.60995	.78540	.27208

#1	2.0801	40.478	.10233	.01509	3.8507	.22568	.57819
#2	2.0770	40.786	.10060	.01574	3.8841	.22319	.58042

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0765	.00305	.17390	4.3131	5.5269	.02785	.71841
Stddev	.0473	.00037	.00424	.0067	.0736	.00066	.00331
%RSD	.66892	12.087	2.4376	.15587	1.3308	2.3606	.46080

#1	7.0430	.00279	.17091	4.3179	5.5789	.02832	.72075
#2	7.1099	.00331	.17690	4.3084	5.4749	.02739	.71607

Sample Name: I6685-03 Acquired: 12/6/2017 19:11:13 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: AU-06-120517 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07099	5.845	.65561	F<00000	F 387.03
Stddev	.00047	.011	.00246	.79747	2.18
%RSD	.65668	.1948	.37567	1.6317	.24536
#1	.07132	5.853	.65387	-48.308	885.49
#2	.07066	5.837	.65736	-49.436	888.57
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2694.6	40431.	5600.8	31.193	2651.0
Stddev	3.7	201.	5.2	.342	1.9
%RSD	.13747	.49835	.09217	.42118	.07122
#1	2692.0	40289.	5597.1	81.434	2649.7
#2	2697.2	40573.	5604.4	80.951	2652.4

Sample Name: I6738-01 Acquired: 12/6/2017 19:15:10 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 88-20-90-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03461	.01539	.32030	.09330	.00584	199.83	1.5903
Stddev	.00410	.00240	.00558	.01482	.00001	3.35	.1130
%RSD	11.847	15.577	1.7414	15.886	.12994	1.6781	7.1061

#1	.03171	.01369	.31636	.08282	.00585	197.46	1.5104
#2	.03751	.01708	.32425	.10378	.00584	202.20	1.6702

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01180	.00149	26.928	.37249	.25681	.25662	416.54
Stddev	.00035	.00338	1.918	.00178	.00122	.00559	35.52
%RSD	2.9329	227.19	7.1242	.47898	.47435	2.1772	8.5283

#1	.01204	.00090	25.571	.37375	.25595	.26057	391.42
#2	.01155	-.00388	28.284	.37123	.25767	.25267	441.65

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8370	51.954	.44167	.03635	1.5104	.46744	1.0758
Stddev	.0573	4.458	.00057	.00331	.1618	.00101	.0686
%RSD	.58226	7.1956	.13015	9.1072	10.712	.21559	6.3744

#1	9.8775	58.802	.44126	.03401	1.3960	.46815	1.0273
#2	9.7965	65.106	.44207	.03869	1.6248	.46673	1.1242

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.812	.00326	.39483	1.5677	1.7755	.01826	1.7750
Stddev	1.060	.00019	.04003	.0082	.0680	.00031	.1260
%RSD	6.7054	5.7128	10.139	.52578	3.8321	1.6990	7.1001

#1	15.062	.00313	.36653	1.5736	1.7274	.01804	1.6859
#2	16.561	.00339	.42314	1.5619	1.8236	.01848	1.8642

Sample Name: I6738-01 Acquired: 12/6/2017 19:15:10 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 88-20-90-20 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34027	3.360	.18200	F<00000	F.2932.4
Stddev	.02388	.011	.01338	.03771	2.9
%RSD	7.0172	.3269	7.3508	.03165	.09913

#1	.32338	3.353	.17254	-119.11	2934.4
#2	.35715	3.368	.19146	-119.17	2930.3

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3226.9	48073.	7072.1	36.100	2577.5
Stddev	3.3	183.	353.3	5.474	4.4
%RSD	.10094	.38050	4.9951	6.3578	.17097

#1	3224.6	47943.	7321.9	89.970	2580.6
#2	3229.2	48202.	6822.3	82.229	2574.4

Sample Name: I6741-01 Acquired: 12/6/2017 19:19:16 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DRUM-1-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00131	.02951	.01425	.00252	5.8372	.03972
Stddev	.00332	.00034	.00071	.00260	.00331	.0132	.00032
%RSD	496.31	25.798	2.4134	18.229	131.64	.22527	.80112

#1	-.00168	.00155	.02901	.01609	.00017	5.8465	.03950
#2	.00302	.00107	.03002	.01241	.00486	5.8279	.03995

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00118	.00163	4.4814	.00857	.01488	.07927	30.686
Stddev	.00007	.00013	.0403	.00030	.00015	.00096	.405
%RSD	5.6073	7.7167	.89863	3.5537	.97705	1.2052	.66783

#1	.00122	-.00172	4.4529	.00878	.01478	.07859	60.400
#2	.00113	-.00154	4.5099	.00835	.01499	.07994	60.973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21606	2.4748	.00928	.00539	.11717	.01298	.14908
Stddev	.00006	.0344	.00019	.00029	.00328	.00037	.00051
%RSD	.02894	1.3895	2.0605	5.3322	2.7964	2.8432	.34106

#1	.21611	2.4505	.00915	.00560	-.11949	.01272	.14872
#2	.21602	2.4991	.00942	.00519	-.11485	.01324	.14944

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1333	.00015	.05228	1.9002	1.3816	.00414	.31270
Stddev	.0248	.00026	.00304	.0037	.0254	.00071	.00092
%RSD	2.1876	173.87	5.8231	.19742	1.8401	17.076	.29556

#1	1.1158	-.00003	.05013	1.8975	1.3995	.00364	.31205
#2	1.1508	.00034	.05443	1.9028	1.3636	.00464	.31335

Sample Name: I6741-01 Acquired: 12/6/2017 19:19:16 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: DRUM-1-7 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00246	.5368	.01066	F<00000	F.228.63
Stddev	.00087	.0050	.00008	.08412	9.22
%RSD	35.275	.9407	.71272	.74698	4.0309

#1	-.00308	.5332	.01061	-11.321	235.15
#2	-.00185	.5404	.01072	-11.202	222.11

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2640.6	39606.	5236.1	33.879	2941.9
Stddev	.5	79.	20.5	.128	8.6
%RSD	.01986	.19901	.39181	.15271	.29399

#1	2640.9	39550.	5221.6	83.970	2948.0
#2	2640.2	39662.	5250.7	83.789	2935.8

Sample Name: CCV10 Acquired: 12/6/2017 19:23:21 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6327 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9991	4.9679	4.9279	5.1173	5.1336	10.488	9.8177
Stddev	.0194	.0035	.0006	.0008	.0184	.091	.4243
%RSD	.38797	.06999	.01143	.01485	.35785	.86449	4.3221

#1	5.0128	4.9703	4.9275	5.1168	5.1465	10.424	9.5177
#2	4.9854	4.9654	4.9283	5.1179	5.1206	10.552	10.118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25889	2.4951	24.254	.99247	2.5104	1.2756	4.7074
Stddev	.00014	.0054	1.075	.00059	.0071	.0053	.3843
%RSD	.05355	.21782	4.4301	.05900	.28164	.41678	8.1631

#1	.25879	2.4912	23.494	.99206	2.5054	1.2794	4.4357
#2	.25899	2.4989	25.014	.99289	2.5154	1.2718	4.9791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6055	23.847	2.4815	1.2192	23.628	2.5113	2.4350
Stddev	.0003	1.280	.0007	.0001	.990	.0029	.1822
%RSD	.01189	5.3684	.02845	.00762	4.1886	.11724	7.4815

#1	2.6053	22.942	2.4820	1.2191	22.928	2.5134	2.3062
#2	2.6057	24.752	2.4810	1.2192	24.328	2.5092	2.5638

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.083	5.0885	4.9200	5.4095	4.6572	4.8870	4.7689
Stddev	1.006	.0114	.2135	.0305	.2284	.0004	.2130
%RSD	4.1782	.22304	4.3388	.56390	4.9047	.00903	4.4657

#1	23.372	5.0966	4.7690	5.3880	4.4957	4.8867	4.6183
#2	24.795	5.0805	5.0709	5.4311	4.8187	4.8874	4.9195

Sample Name: CCV10 Acquired: 12/6/2017 19:23:21 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6327 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9498	5.006	4.8920	F 5.5089	F<00000
Stddev	.2065	.013	.2144	.4047	21.769
%RSD	4.1719	.2596	4.3821	7.3469	3824.6
#1	4.8038	4.997	4.7404	5.2227	-15.963
#2	5.0958	5.015	5.0436	5.7951	14.824
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2489.4	37137.	5118.3	35.622	2763.9
Stddev	12.1	62.	174.3	6.171	2.2
%RSD	.48519	.16565	3.4065	7.2077	.07880
#1	2480.9	37094.	5241.6	89.985	2762.3
#2	2497.9	37181.	4995.0	81.258	2765.4

Sample Name: LLCCV06 Acquired: 12/6/2017 19:27:08 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12198 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01976	.03897	.01153	.02167	.05213	.12647	.10129
Stddev	.00056	.00068	.00015	.00076	.00072	.00100	.00108
%RSD	2.8300	1.7539	1.2808	3.5185	1.3764	.79429	1.0685

#1	.02015	.03849	.01142	.02113	.05163	.12576	.10205
#2	.01936	.03946	.01163	.02221	.05264	.12718	.10052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00634	.00591	2.0301	.00989	.03010	.02230	.11734
Stddev	.00007	.00006	.0152	.00005	.00020	.00028	.00503
%RSD	1.1185	.99135	.75037	.54049	.65446	1.2737	4.2885

#1	.00639	.00595	2.0408	.00993	.03024	.02210	.11379
#2	.00629	.00587	2.0193	.00986	.02996	.02250	.12090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02223	2.0955	.04026	.01019	1.4256	.04114	.04212
Stddev	.00010	.0323	.00033	.00052	.0094	.00061	.00018
%RSD	.43129	1.5429	.81377	5.1185	.66150	1.4810	.42096

#1	.02230	2.0726	.04003	.01056	1.4323	.04157	.04200
#2	.02217	2.1183	.04049	.00982	1.4190	.04071	.04225

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8574	.20929	.10088	.02541	.38242	.03902	.04447
Stddev	.0068	.00060	.00329	.00180	.01429	.00073	.00091
%RSD	.36789	.28821	3.2628	7.0877	3.7370	1.8702	2.0451

#1	1.8622	.20971	.10321	.02668	.39253	.03953	.04511
#2	1.8525	.20886	.09855	.02414	.37232	.03850	.04383

Sample Name: LLCCV06 Acquired: 12/6/2017 19:27:08 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12198 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.01350	.0219	.02104	F 4.4932	F<00000
Stddev	.00083	.0024	.00003	.6984	6.2064
%RSD	6.1195	11.14	.15162	15.544	133.94
#1	.01408	.0236	.02107	4.9871	-.24512
#2	.01291	.0202	.02102	3.9993	-9.0223
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.8	39002.	5037.2	34.284	3027.7
Stddev	2.7	170.	6.8	.672	.3
%RSD	.10202	.43465	.13470	.79701	.00970
#1	2611.7	38882.	5032.4	84.759	3027.5
#2	2607.9	39121.	5042.0	83.809	3027.9

Sample Name: CCB10 Acquired: 12/6/2017 19:31:15 Type: Unk
Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12198 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00239	-.00049	.00107	.00058	.00271	.00411	.00022	.00006
Stddev	.00014	.00025	.00029	.00124	.00147	.01353	.00021	.00007
%RSD	6.0437	49.757	27.308	213.31	54.443	329.20	95.681	135.57
#1	.00249	-.00067	.00086	-.00030	.00167	-.00546	.00037	.00000
#2	.00229	-.00032	.00127	.00146	.00375	.01368	.00007	.00011
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	.00529	-.00018	-.00024	.00006	.00502	-.00005	.00864
Stddev	.00004	.00881	.00073	.00003	.00027	.00572	.00005	.01356
%RSD	75.142	166.46	392.70	13.596	429.96	114.03	96.277	156.98
#1	-.00002	.01152	.00033	-.00022	.00025	.00097	-.00009	.01822
#2	-.00008	-.00094	-.00070	-.00026	-.00013	.00907	-.00002	-.00095
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.00025	-.58993	.00019	-.00030	-.16604	.00057	.00707
Stddev	.00053	.00049	.00702	.00017	.00009	.02742	.00019	.00331
%RSD	74.575	198.70	1.1900	92.836	29.154	16.512	32.821	46.845
#1	.00034	-.00010	-.59490	.00031	-.00024	-.14665	.00070	.00473
#2	.00110	.00059	-.58497	.00006	-.00036	-.18542	.00044	.00941
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00399	.01592	-.00076	.00227	-.00900	.0005	-.00013	F 5.0266
Stddev	.00272	.03585	.00048	.00101	.00139	.0007	.00008	1.0883
%RSD	68.256	225.11	62.642	44.359	15.456	135.3	60.005	21.651
#1	-.00591	.04127	-.00110	.00156	-.00999	.0000	-.00008	5.7962
#2	-.00206	-.00942	-.00042	.00299	-.00802	.0010	-.00019	4.2571

Sample Name: CCB10 Acquired: 12/6/2017 19:31:15 Type: Unk
 Method: P4-ICP2(v1846) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12198 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.8586
Stddev	15.698
%RSD	844.65

#1	-9.2419
#2	12.959

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.3	39002.	5022.7	34.577	3024.5
Stddev	1.2	59.	36.1	.759	3.5
%RSD	.04687	.15146	.71850	.89685	.11641

#1	2608.4	39044.	4997.2	84.041	3027.0
#2	2610.1	38961.	5048.2	85.114	3022.0