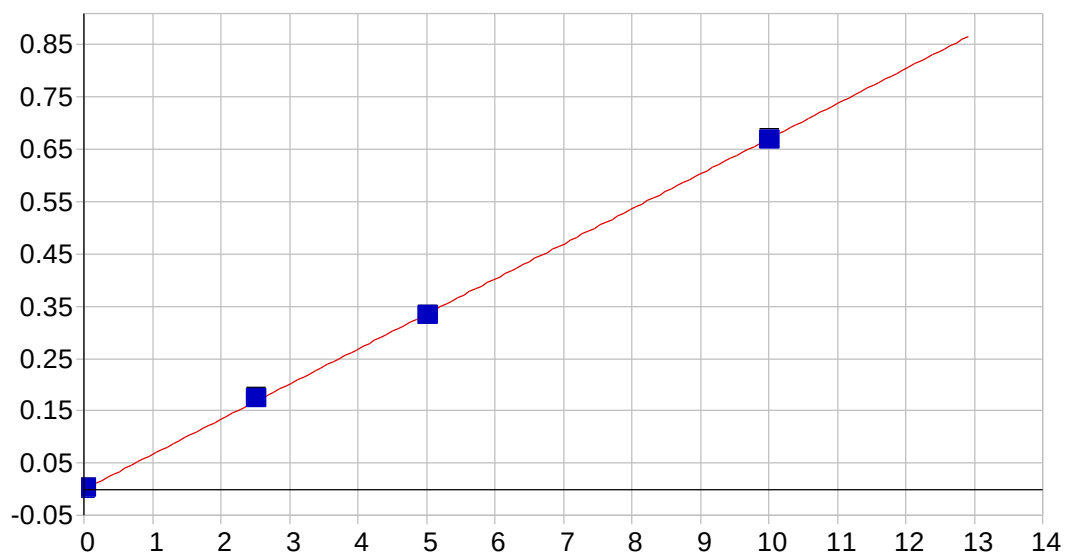




As 189.042 {478}

Date of Fit: 12/7/2017 12:22:57

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000508

Re-Slope: 1.000000

A1 (Gain): 0.067075

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999855

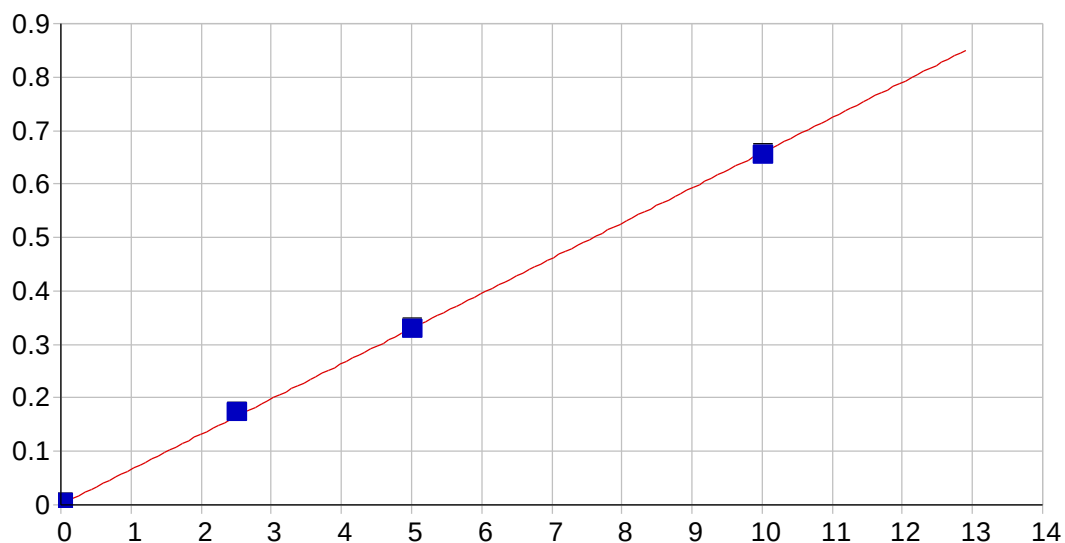
Status: OK.

Std Error of Est: 0.000028

Predicted MDL: 0.003856

Predicted MQL: 0.012853

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00051	.000	1
S1	.02000	.02399	.004	19.9	.00112	.000	1
S3	2.5000	2.5940	.094	3.76	.17372	.000	1
S4	5.0000	4.9482	-.052	-1.04	.33186	.001	1
S5	10.000	9.9537	-.046	-.463	.66807	.002	1

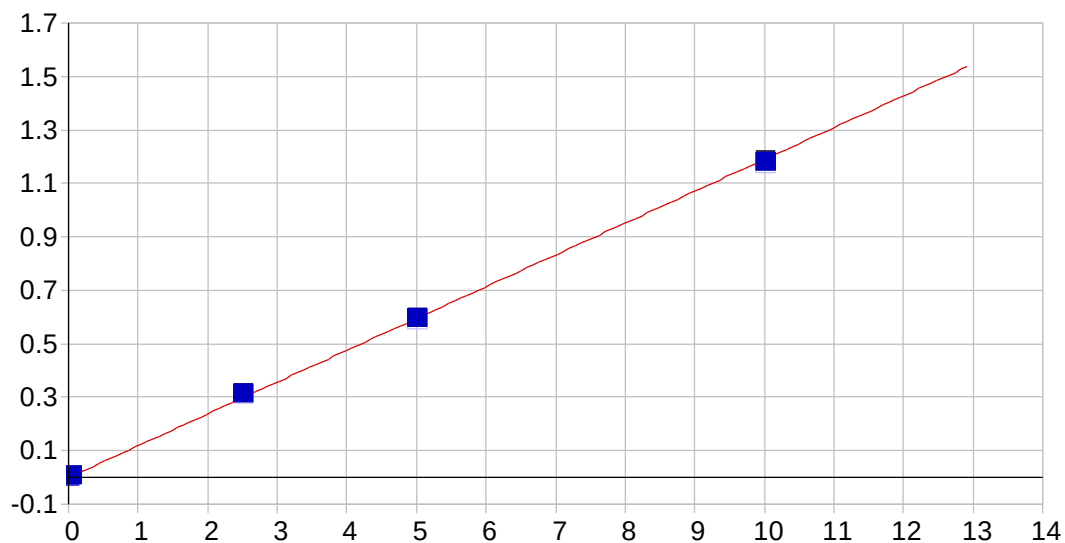


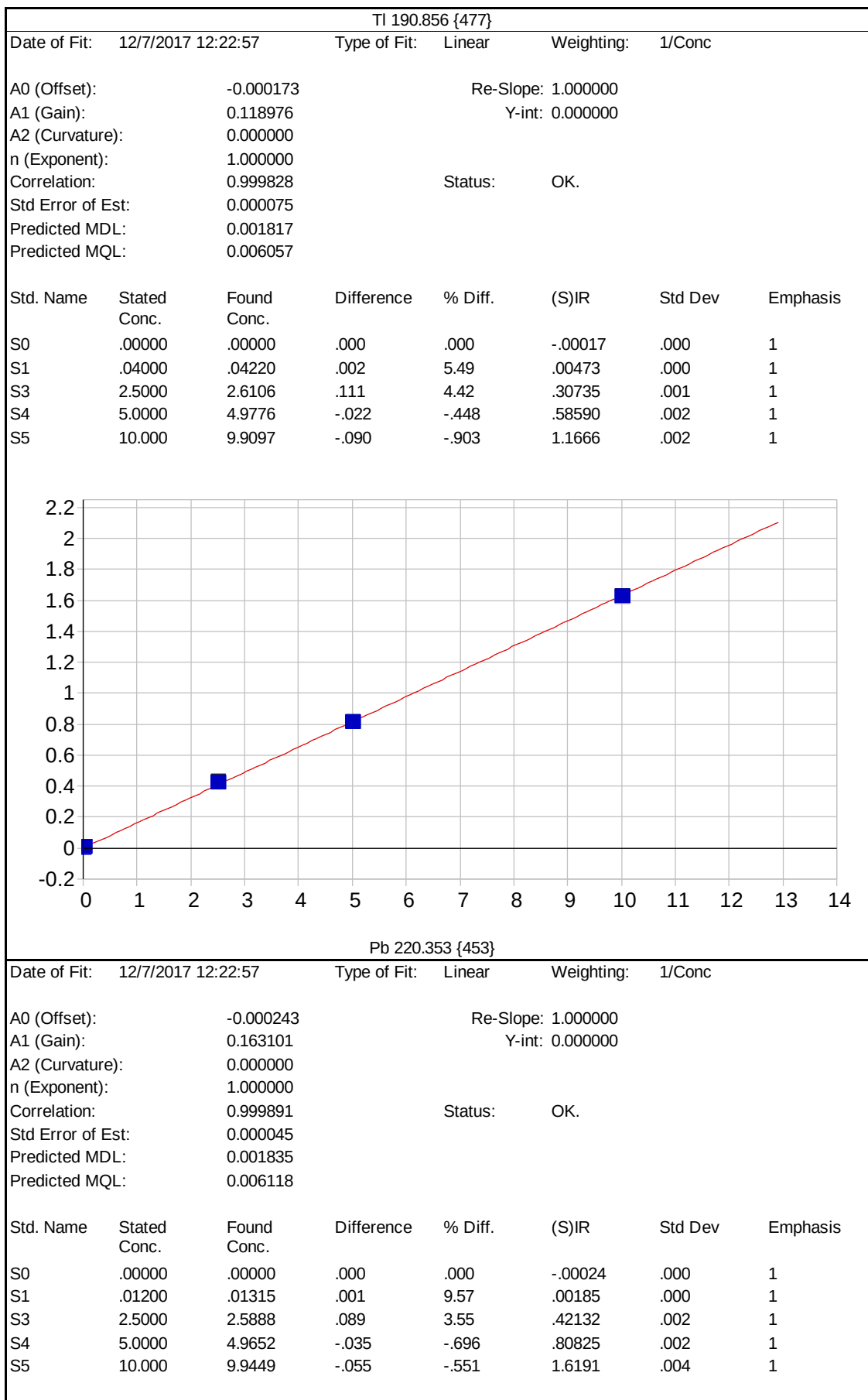
As 189.042 {479}

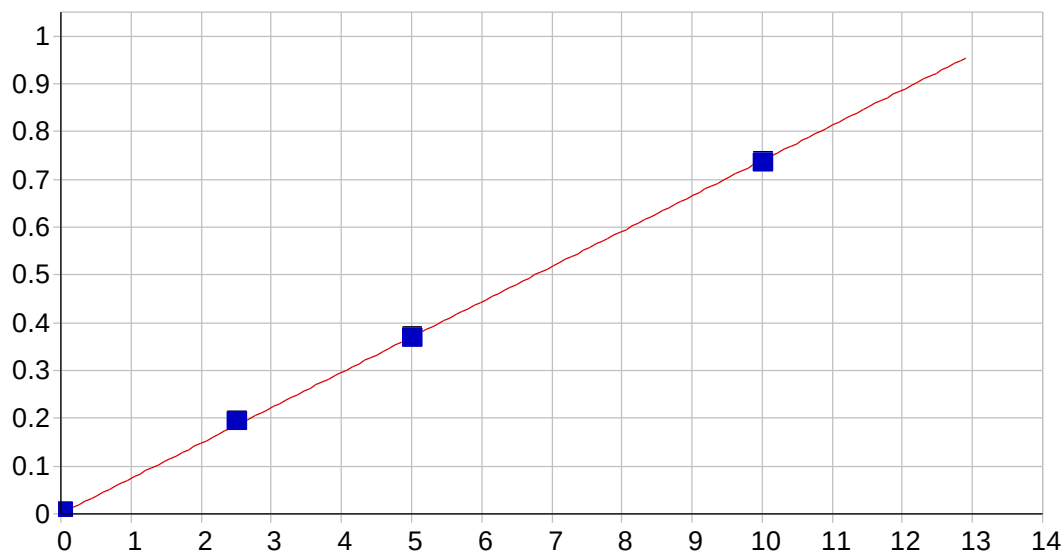
Date of Fit: 12/7/2017 12:22:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000256 Re-Slope: 1.000000
 A1 (Gain): 0.065834 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.003115
 Predicted MQL: 0.010382

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.000	1
S1	.02000	.01910	-.001	-4.50	.00153	.000	1
S3	2.5000	2.5998	.100	3.99	.17164	.000	1
S4	5.0000	4.9779	-.022	-.442	.32843	.001	1
S5	10.000	9.9232	-.077	-.768	.65445	.002	1







Se 196.090 {472}

Date of Fit: 12/7/2017 12:22:57

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000162

Re-Slope: 1.000000

A1 (Gain): 0.073913

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999864

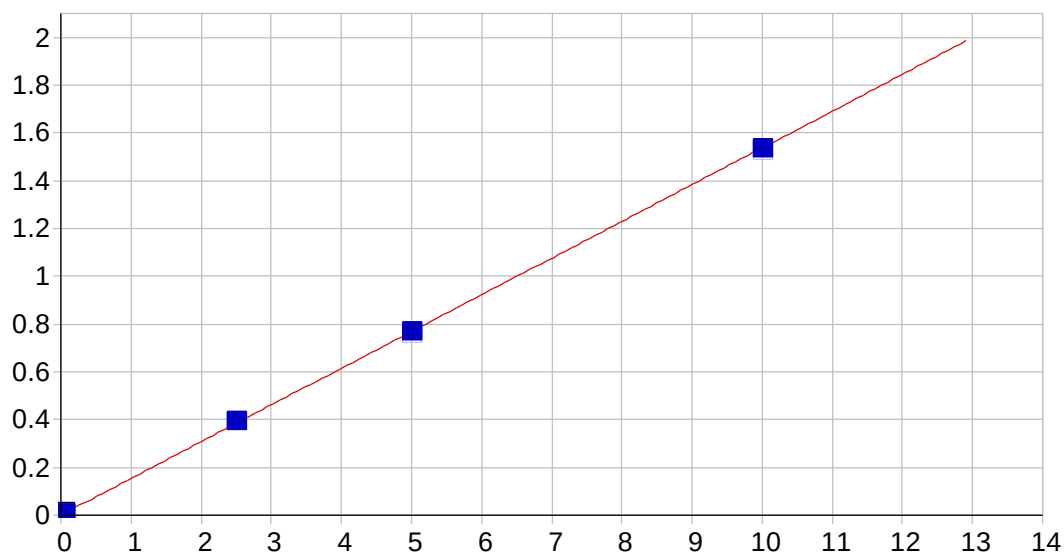
Status: OK.

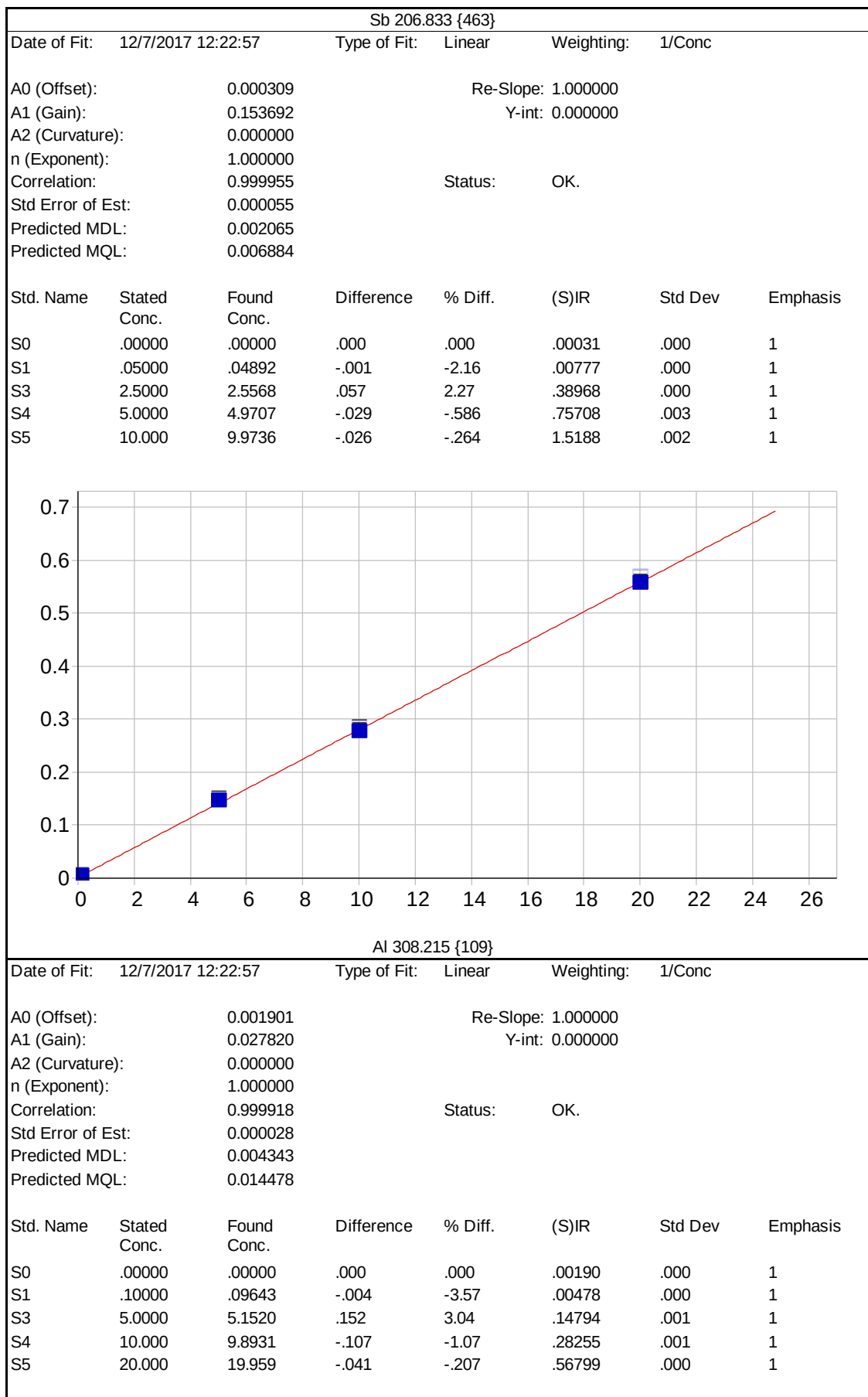
Std Error of Est: 0.000029

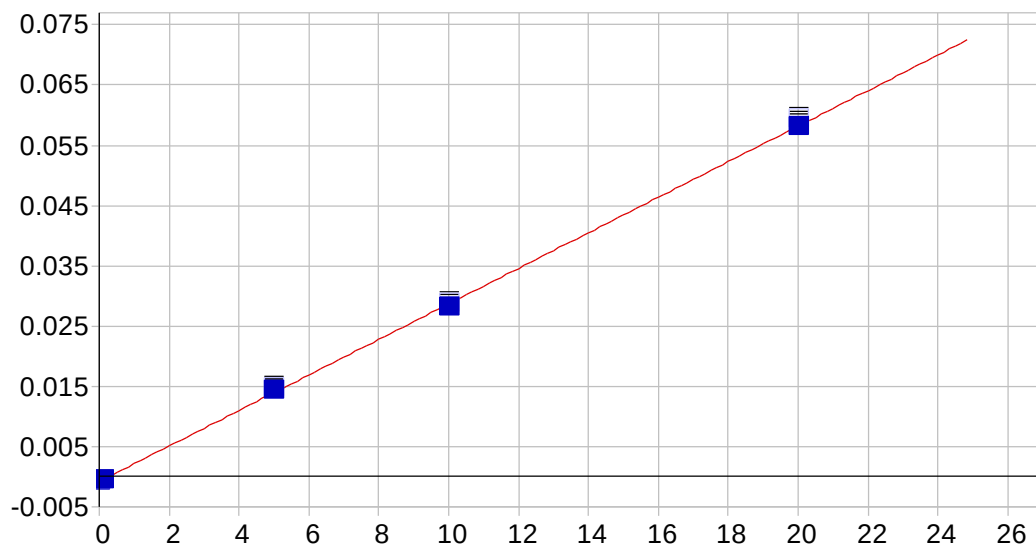
Predicted MDL: 0.003531

Predicted MQL: 0.011769

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.02000	.02043	.000	2.17	.00167	.000	1
S3	2.5000	2.6009	.101	4.03	.19252	.000	1
S4	5.0000	4.9683	-.032	-.634	.36762	.002	1
S5	10.000	9.9304	-.070	-.696	.73462	.003	1





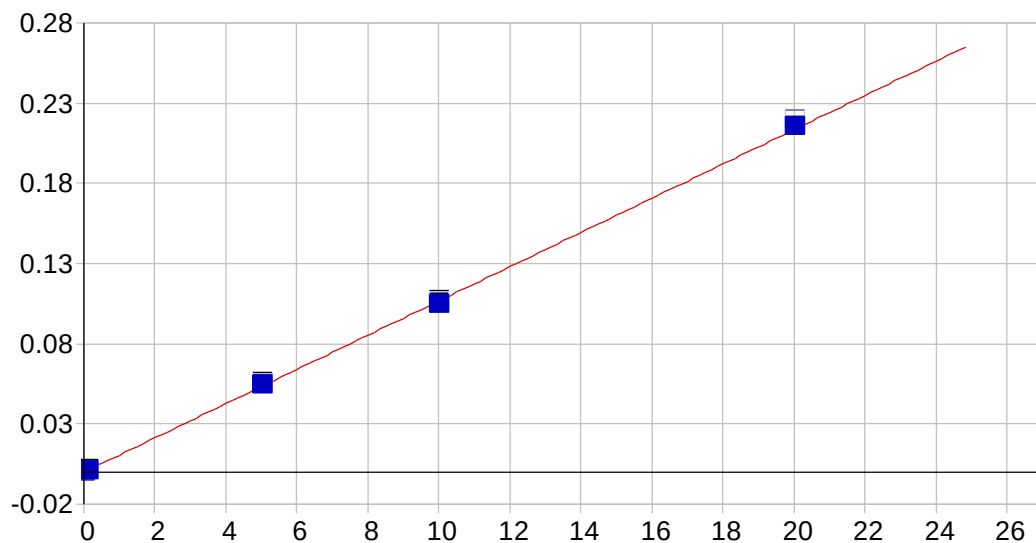


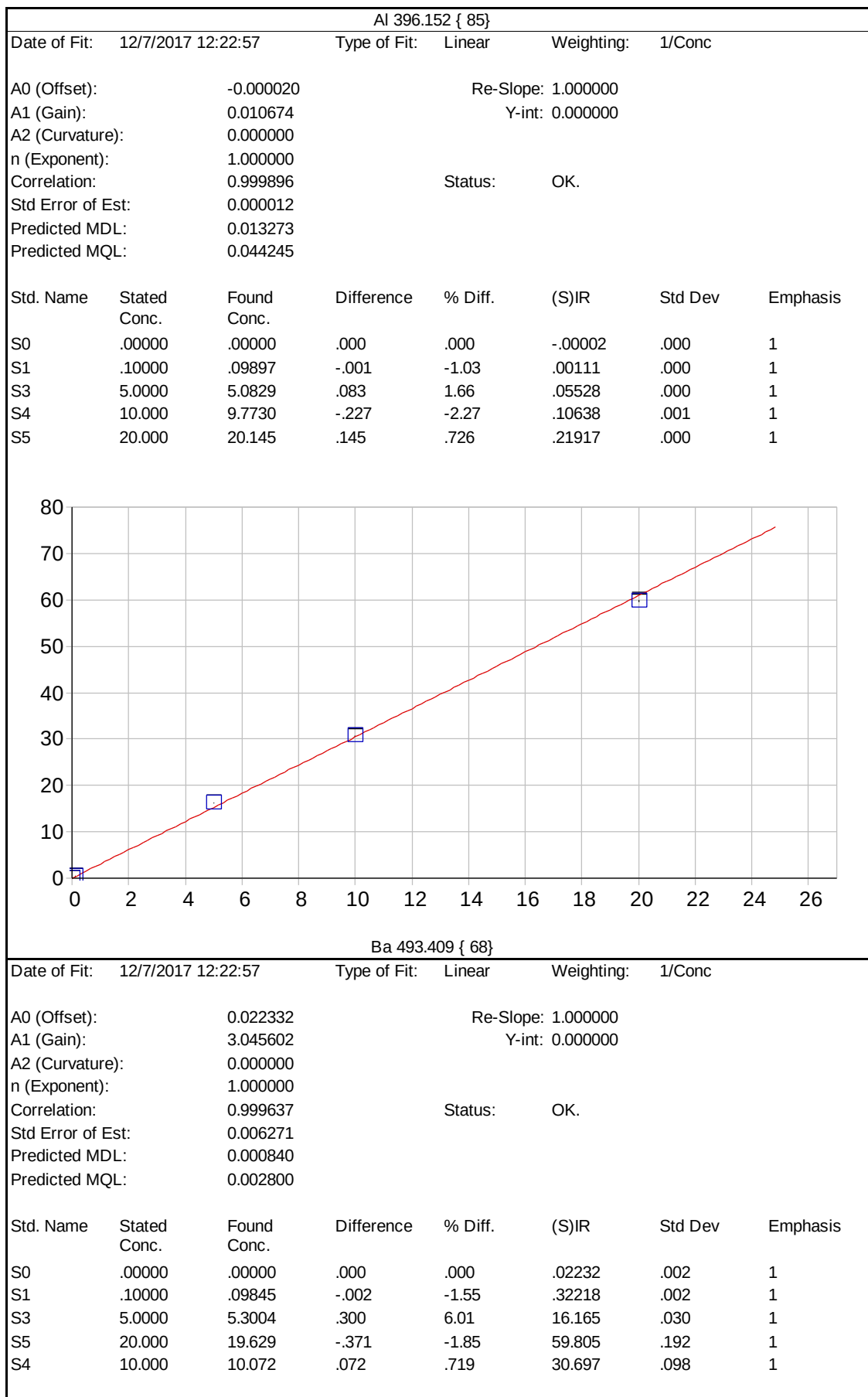
AI 309.271 {109}

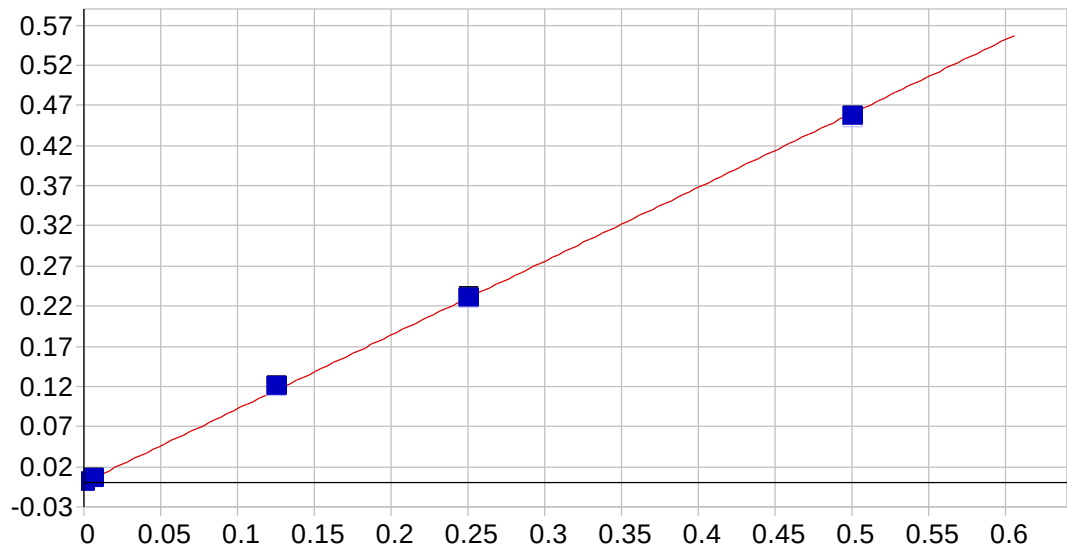
Date of Fit: 12/7/2017 12:22:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000806 Re-Slope: 1.000000
 A1 (Gain): 0.002949 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.032571
 Predicted MQL: 0.108571

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00081	.000	1
S1	.10000	.10731	.007	7.31	-.00047	.000	1
S3	5.0000	5.1572	.157	3.14	.01469	.000	1
S4	10.000	9.8313	-.169	-1.69	.02876	.000	1
S5	20.000	20.004	.004	.019	.05934	.000	1







Be 234.861 {144}

Date of Fit: 12/7/2017 12:22:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000036

Re-Slope: 1.000000

A1 (Gain): 0.919592

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999854

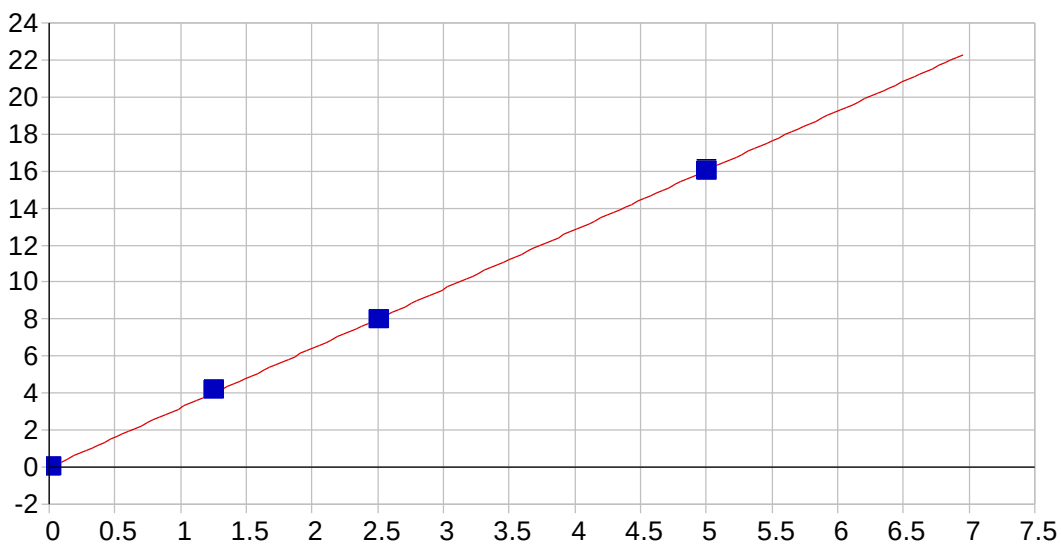
Status: OK.

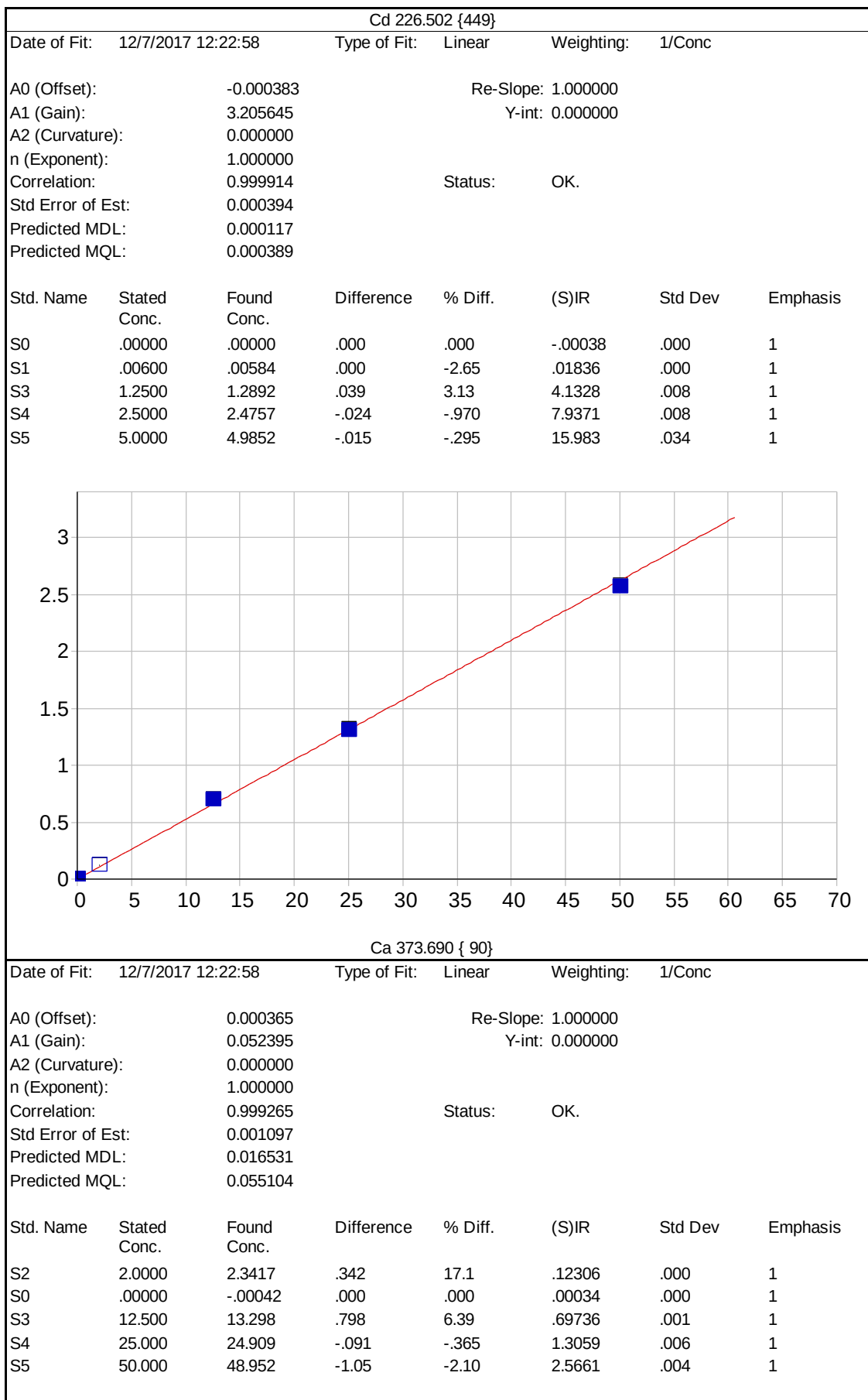
Std Error of Est: 0.000046

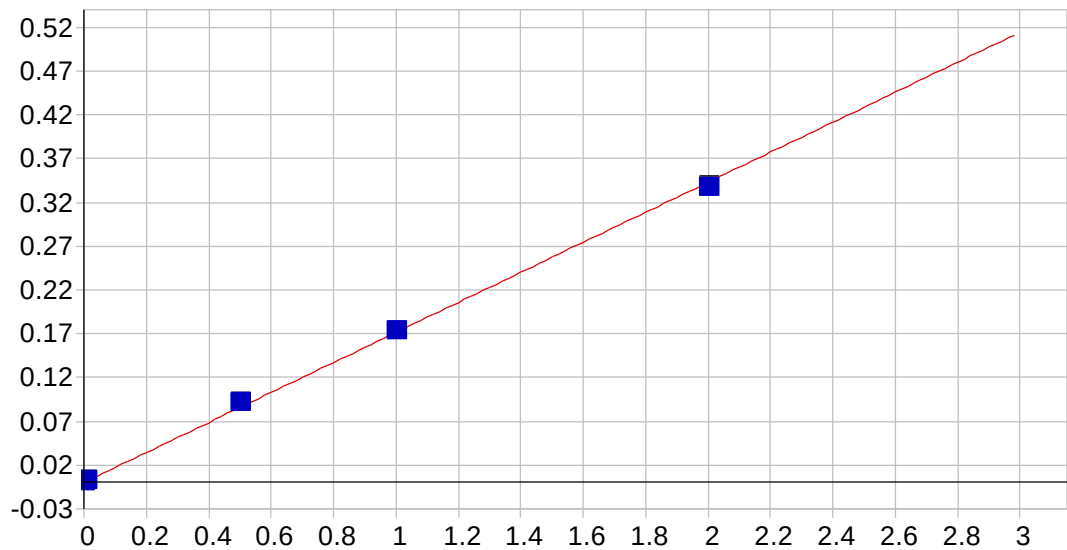
Predicted MDL: 0.000082

Predicted MQL: 0.000274

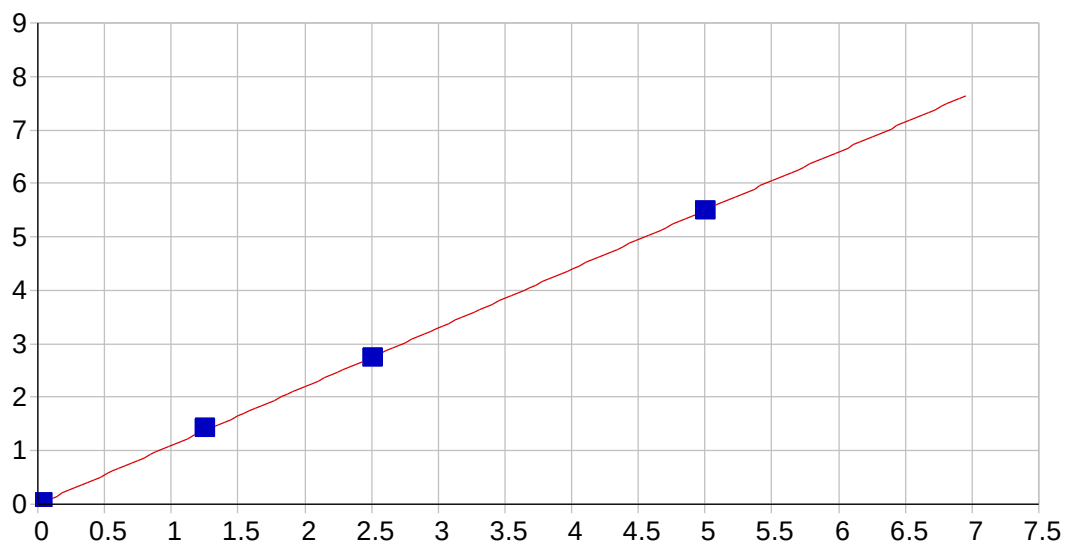
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.00600	.00603	.000	.548	.00553	.000	1
S3	.12500	.13007	.005	4.06	.11889	.000	1
S4	.25000	.24973	.000	-.110	.22817	.001	1
S5	.50000	.49517	-.005	-.966	.45236	.001	1

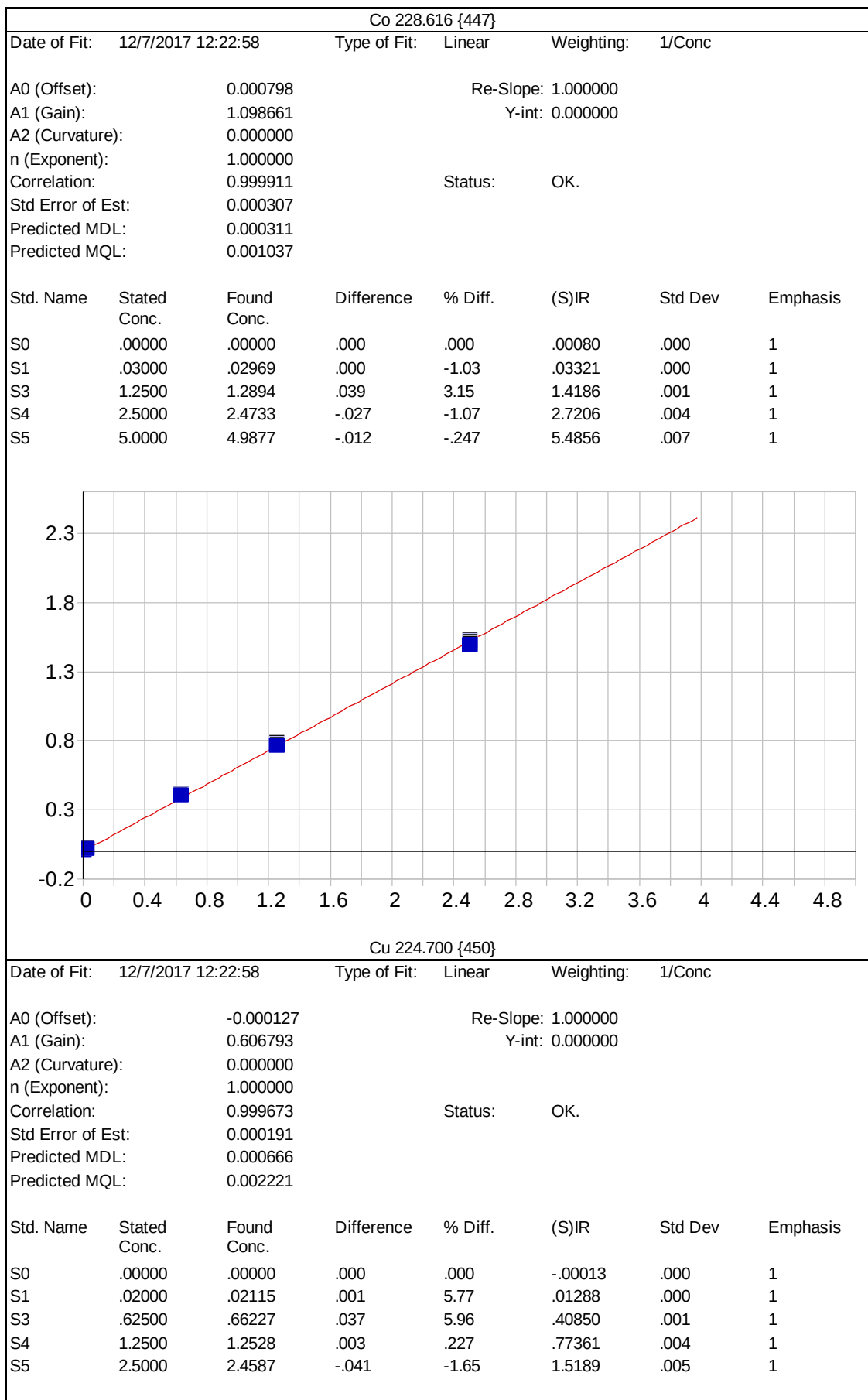


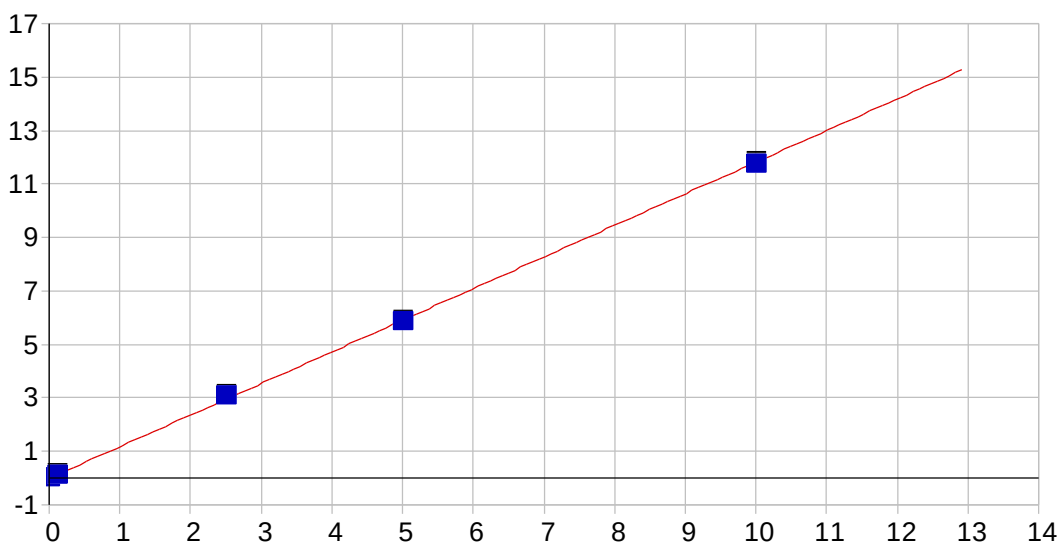




Cr 267.716 {126}							
Date of Fit:		12/7/2017 12:22:58		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		0.000079		Re-Slope: 1.000000			
A1 (Gain):		0.171416		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999637		Status:	OK.		
Std Error of Est:		0.000035					
Predicted MDL:		0.000564					
Predicted MQL:		0.001880					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.01000	.01014	.000	1.41	.00182	.000	1
S3	.50000	.53021	.030	6.04	.09106	.001	1
S4	1.0000	1.0067	.007	.667	.17282	.000	1
S5	2.0000	1.9630	-.037	-1.85	.33694	.002	1







Fe 240.488 {140}

Date of Fit: 12/7/2017 12:22:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.010065

Re-Slope: 1.000000

A1 (Gain): 1.182771

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999814

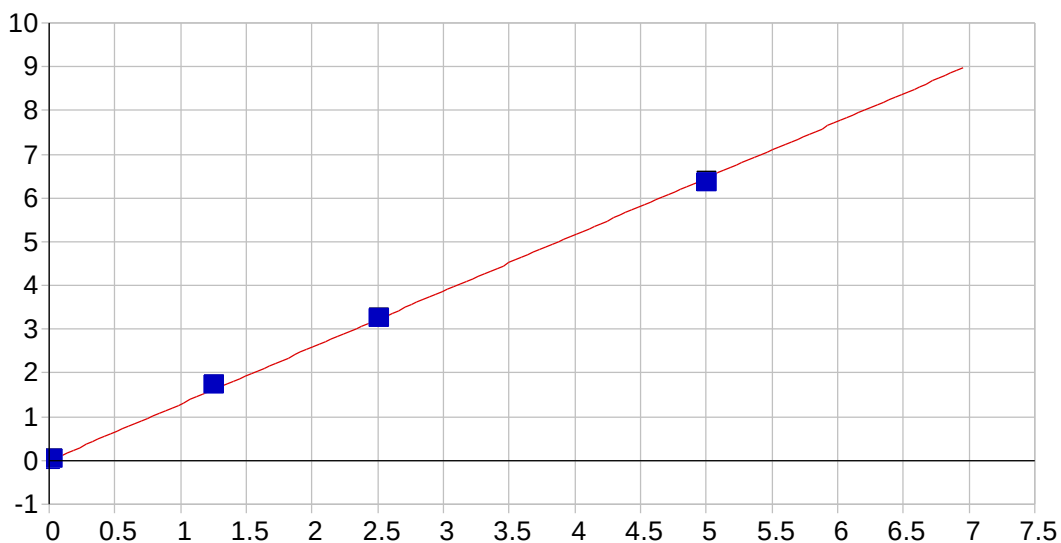
Status: OK.

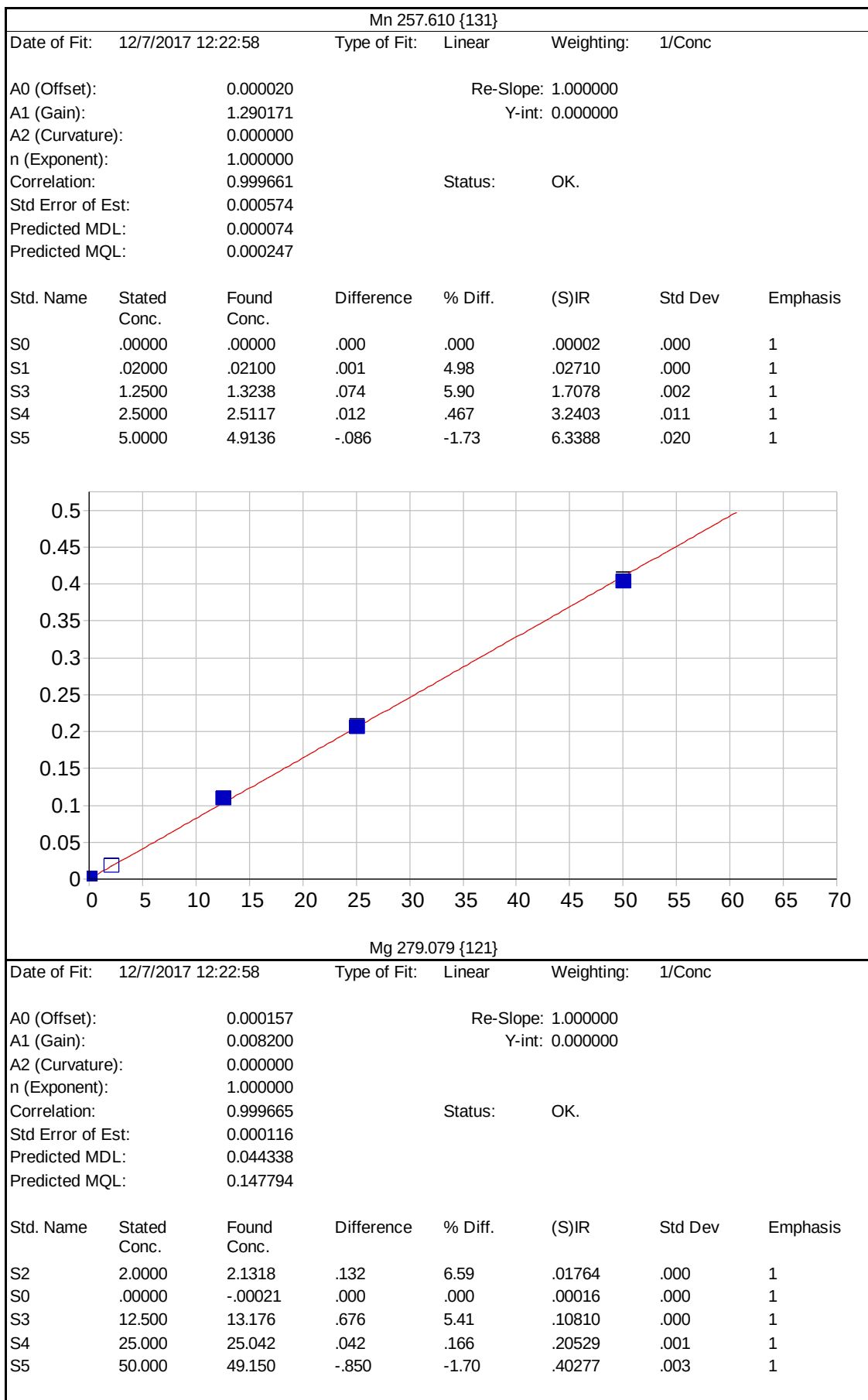
Std Error of Est: 0.001234

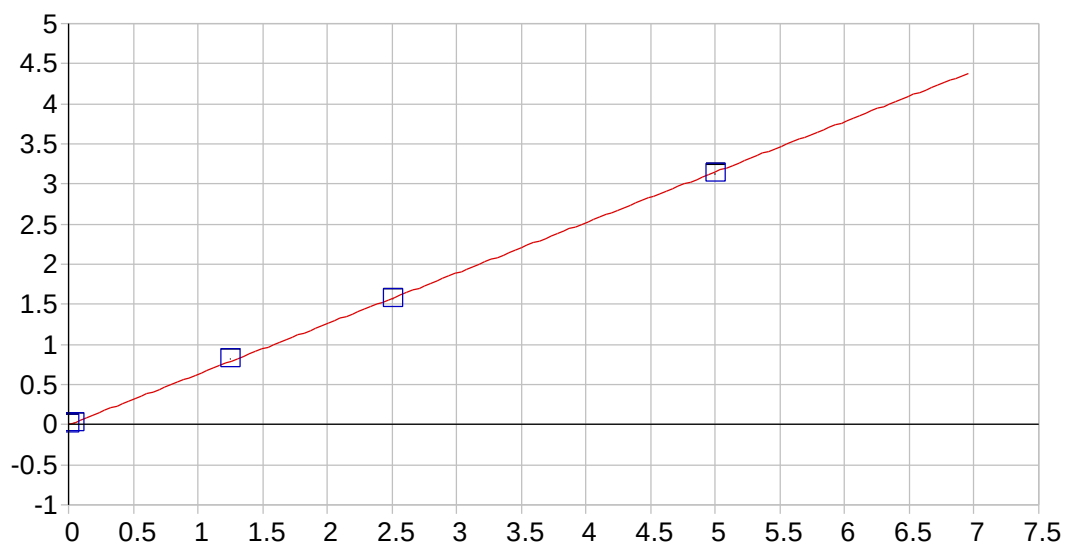
Predicted MDL: 0.011356

Predicted MQL: 0.037852

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.01008	.005	1
S1	.10000	.10847	.008	8.47	.11810	.012	1
S3	2.5000	2.6092	.109	4.37	3.0707	.021	1
S4	5.0000	4.9403	-.060	-1.19	5.8225	.042	1
S5	10.000	9.9420	-.058	-.580	11.728	.060	1





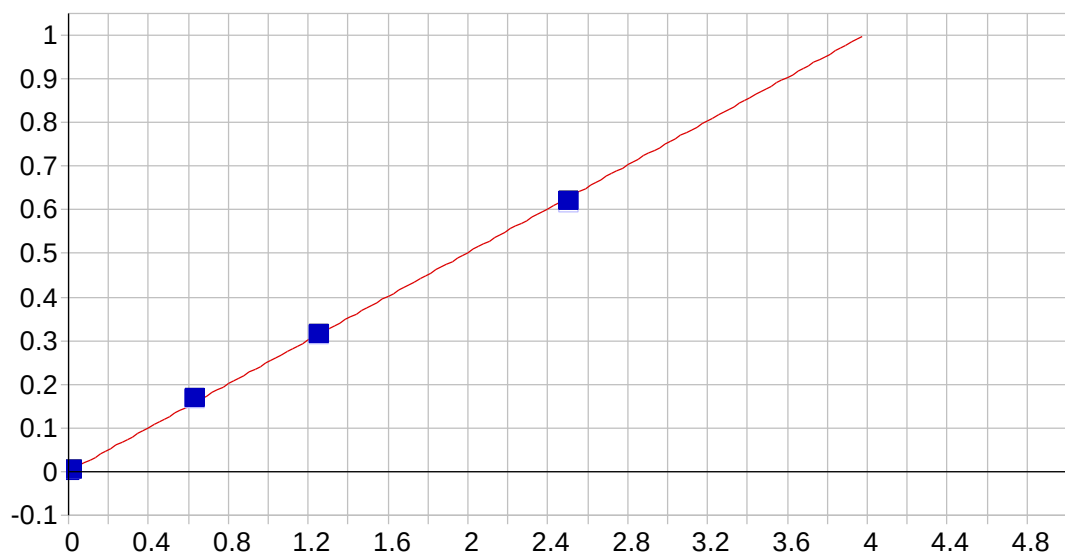


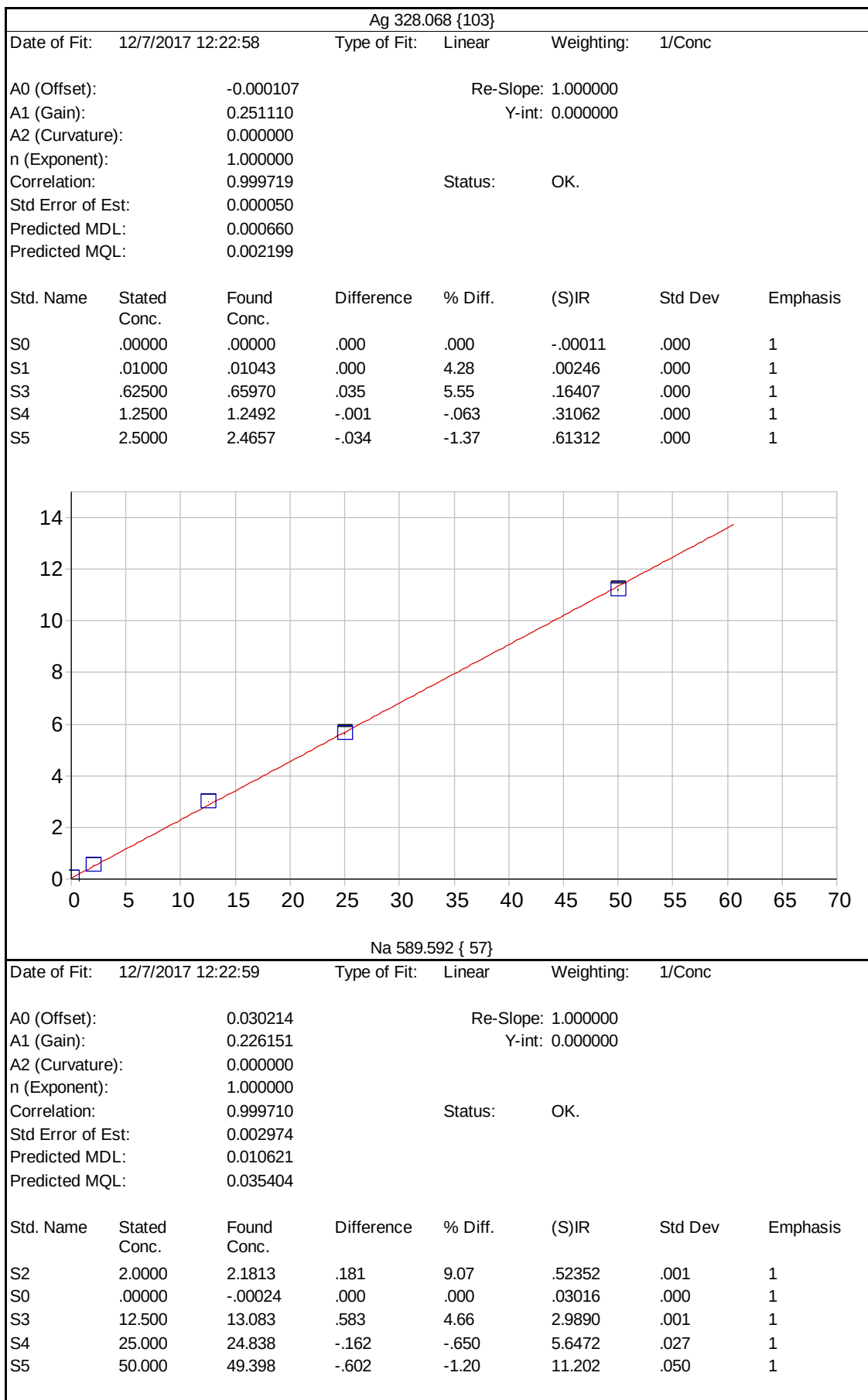
Ni 231.604 {445}

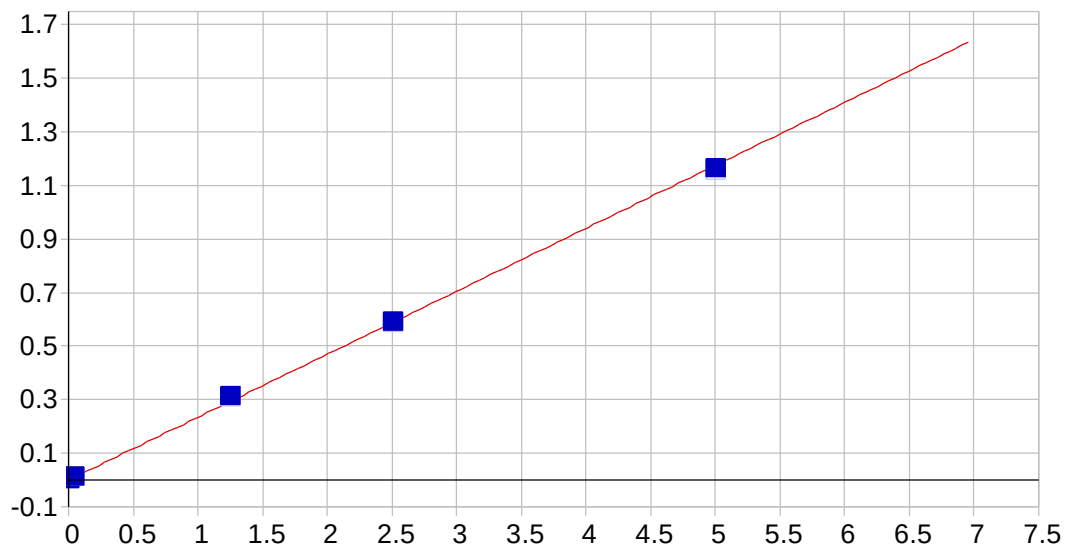
Date of Fit: 12/7/2017 12:22:58 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000599 Re-Slope: 1.000000
 A1 (Gain): 0.630068 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000226
 Predicted MDL: 0.000532
 Predicted MQL: 0.001774

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00060	.000	1
S1	.04000	.04041	.000	1.03	.02486	.000	1
S3	1.2500	1.2954	.045	3.63	.81560	.000	1
S4	2.5000	2.4830	-.017	-.681	1.5638	.000	1
S5	5.0000	4.9712	-.029	-.576	3.1316	.007	1





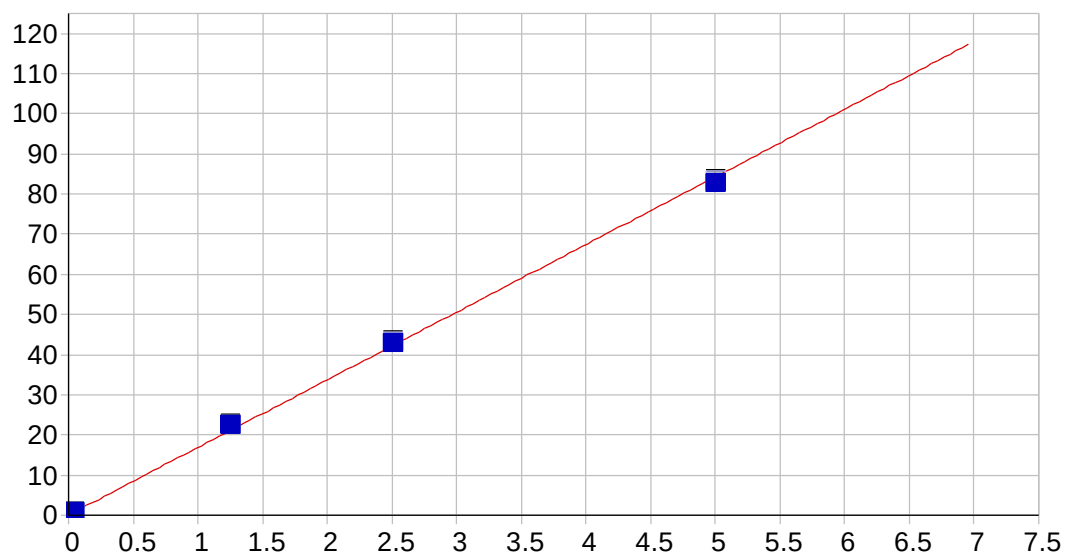


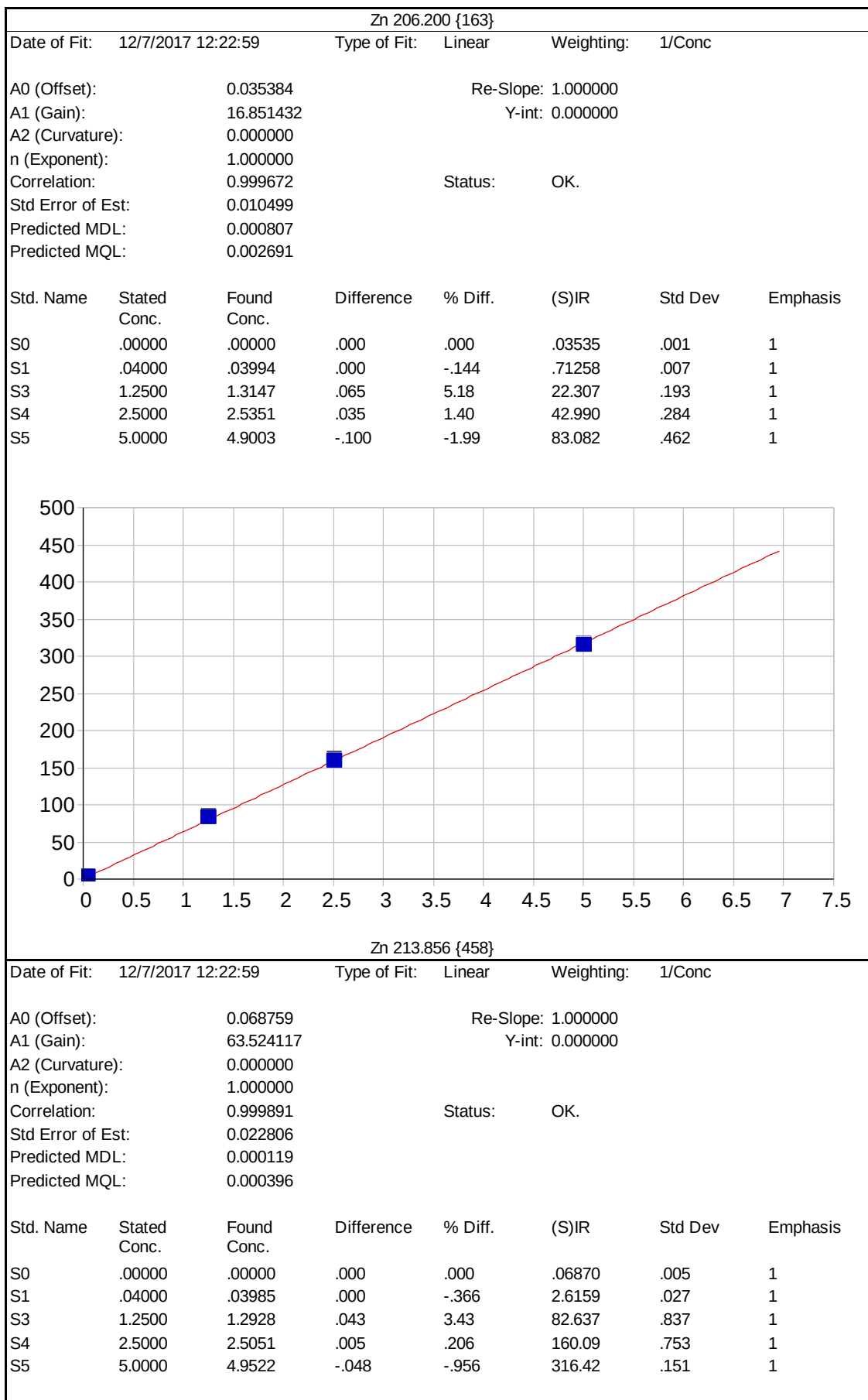
V 292.402 {115}

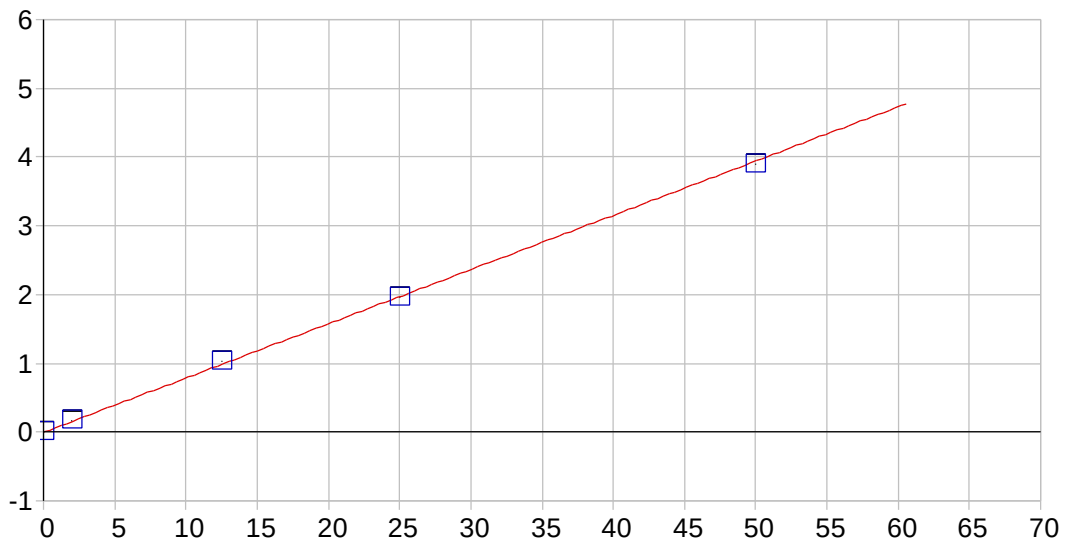
Date of Fit: 12/7/2017 12:22:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000166 Re-Slope: 1.000000
 A1 (Gain): 0.235108 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999756 Status: OK.
 Std Error of Est: 0.000125
 Predicted MDL: 0.000540
 Predicted MQL: 0.001800

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.04000	.03980	.000	-.498	.00904	.000	1
S3	1.2500	1.3148	.065	5.18	.30706	.001	1
S4	2.5000	2.5018	.002	.074	.58426	.002	1
S5	5.0000	4.9336	-.066	-1.33	1.1522	.001	1





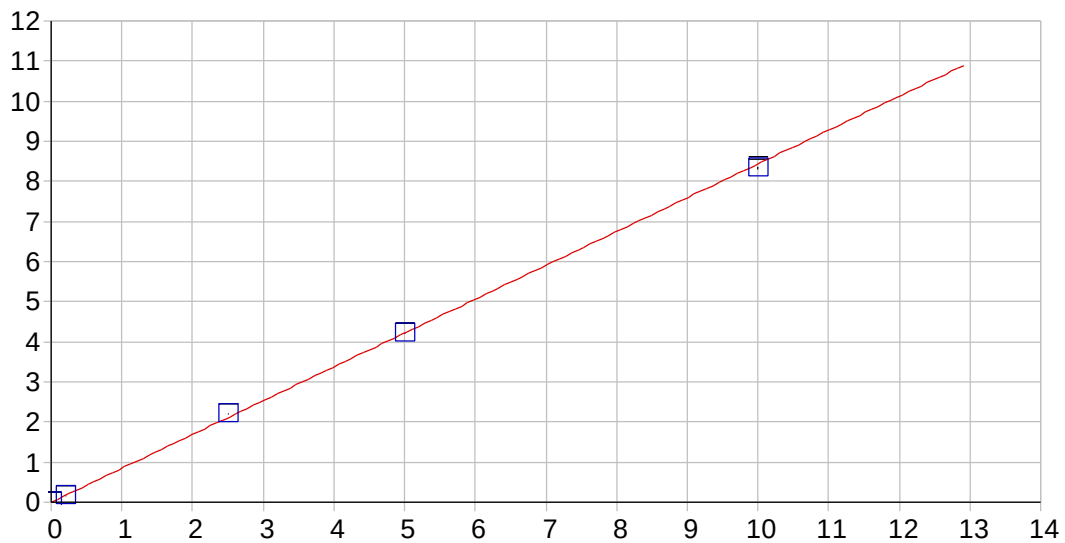


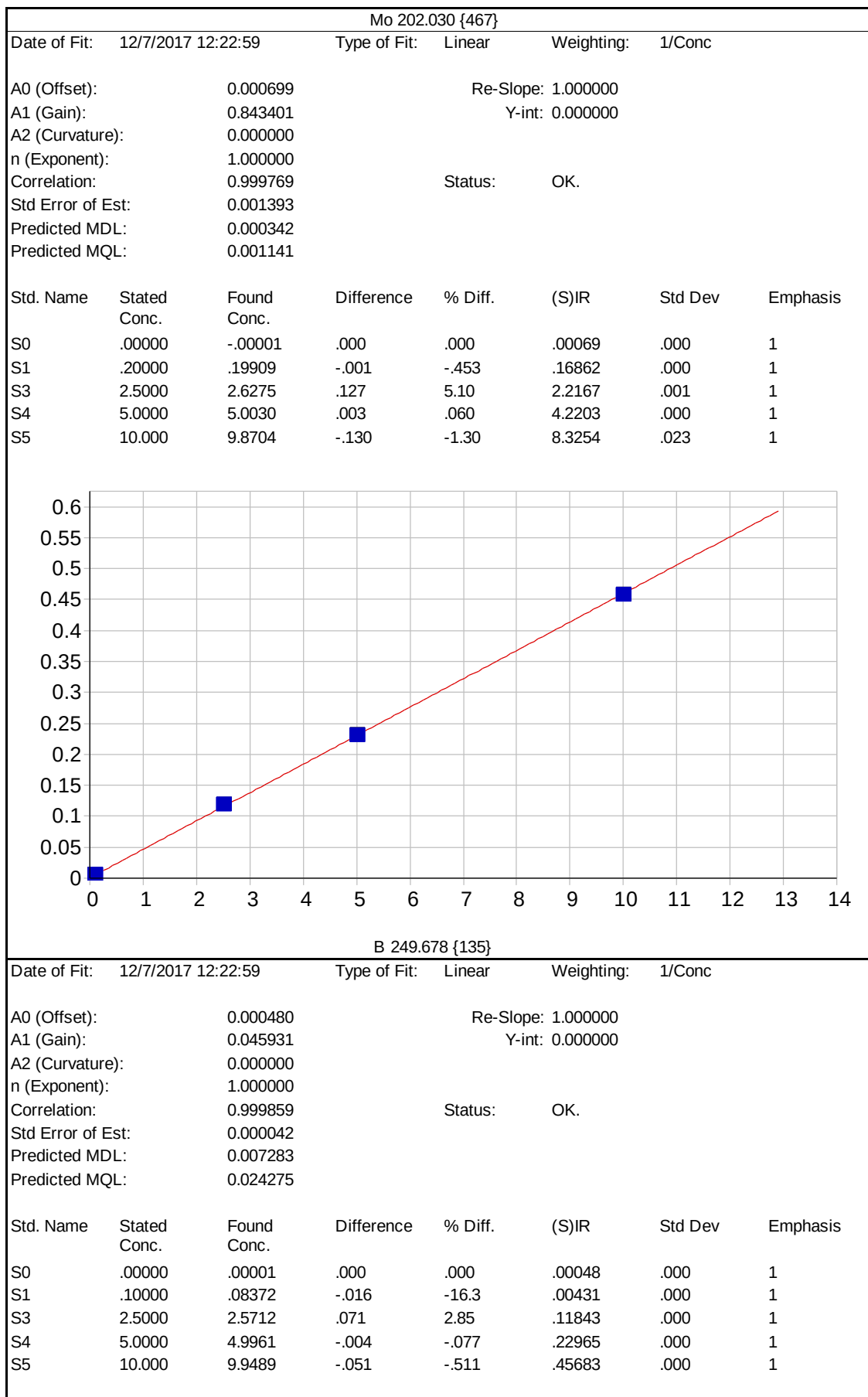
K 766.490 { 44}

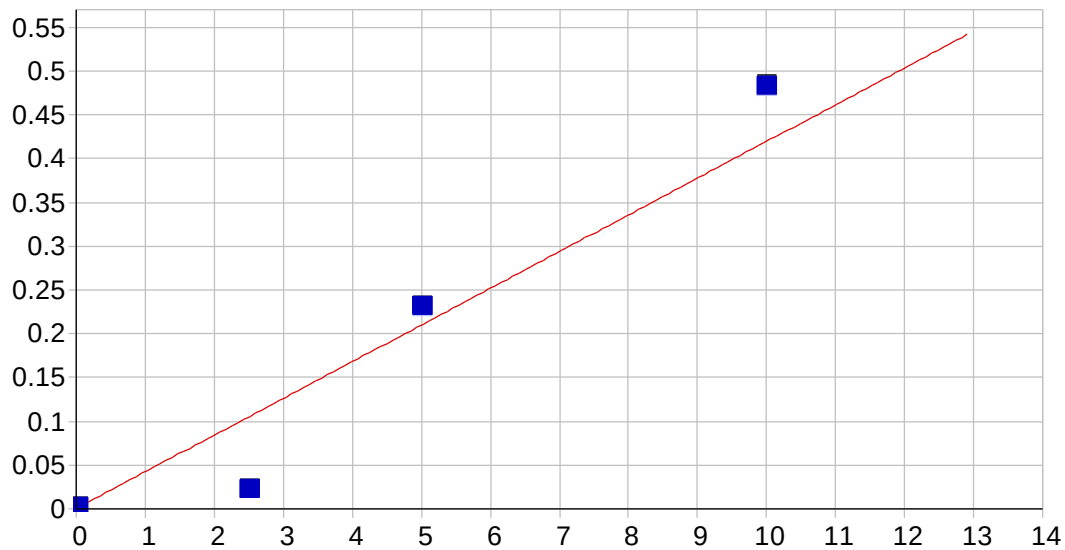
Date of Fit: 12/7/2017 12:22:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002479 Re-Slope: 1.000000
 A1 (Gain): 0.078893 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999790 Status: OK.
 Std Error of Est: 0.000883
 Predicted MDL: 0.037444
 Predicted MQL: 0.124812

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1234	.123	6.17	.16505	.003	1
S0	.00000	-.00018	.000	.000	-.00249	.001	1
S3	12.500	13.045	.545	4.36	1.0267	.006	1
S4	25.000	24.851	-.149	-.598	1.9581	.005	1
S5	50.000	49.481	-.519	-1.04	3.9013	.001	1







S 182.034 {485}

Date of Fit: 12/7/2017 12:22:59

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000398

Re-Slope: 1.000000

A1 (Gain): 0.041909

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.951331

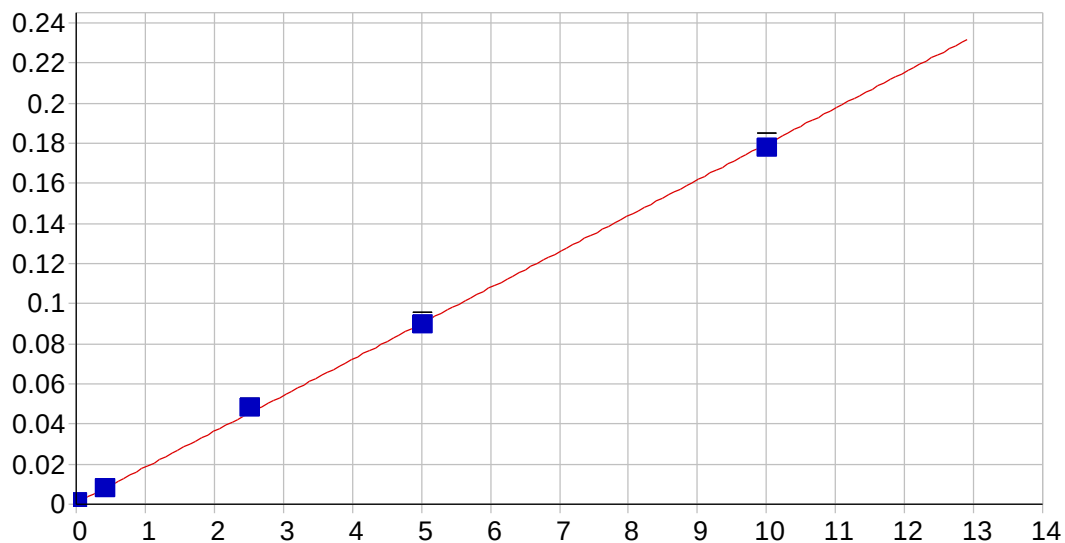
Status: OK.

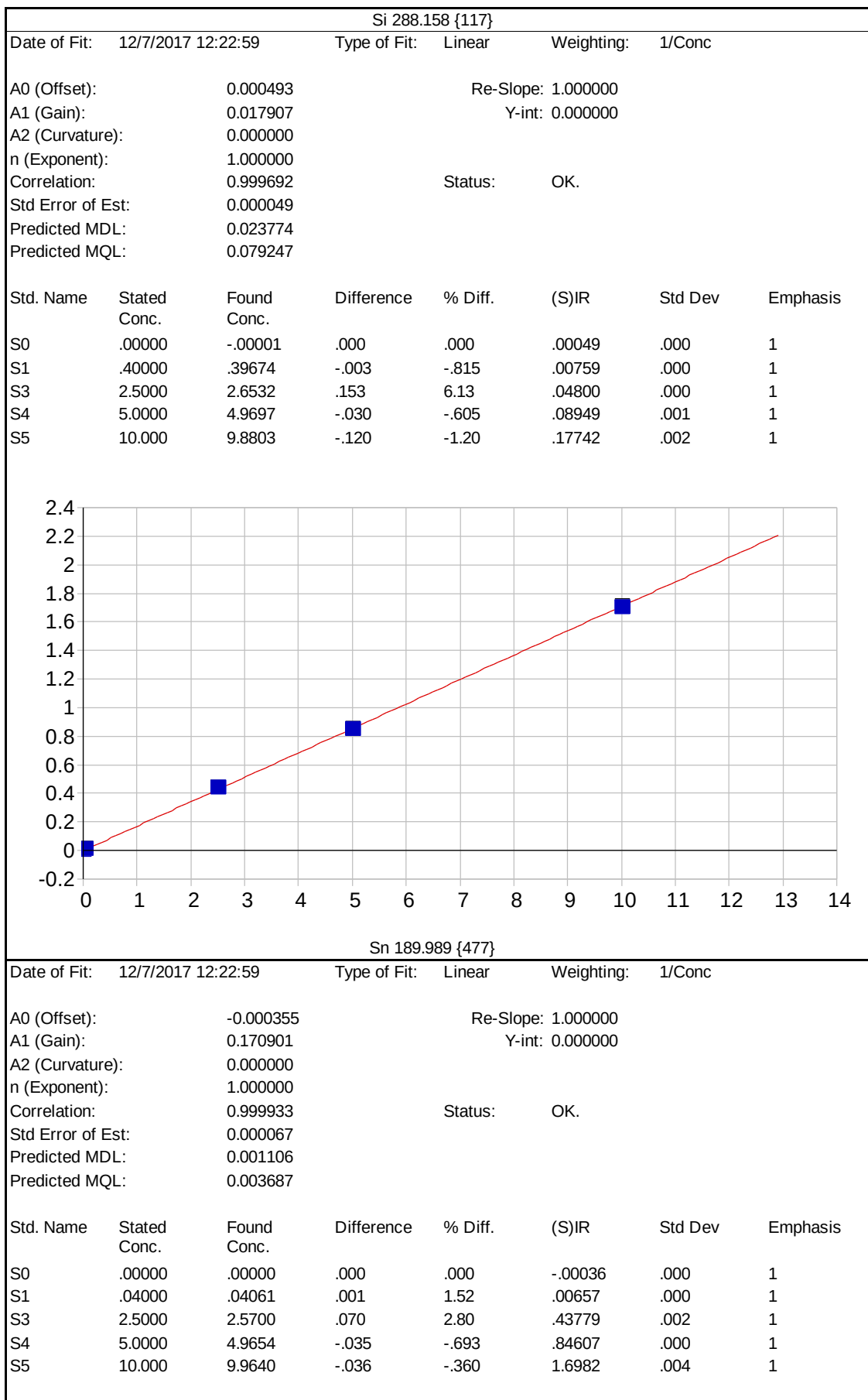
Std Error of Est: 0.000327

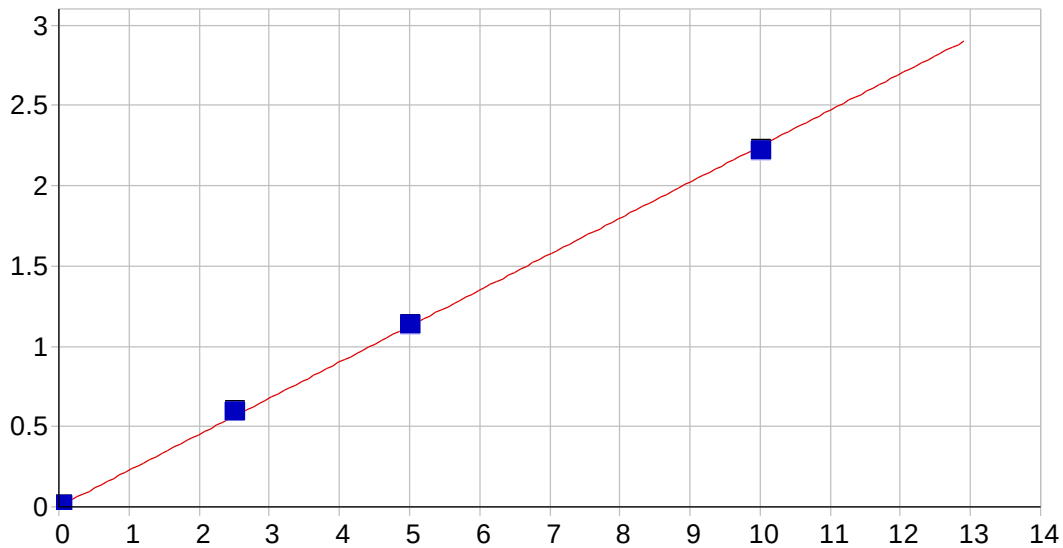
Predicted MDL: 0.004455

Predicted MQL: 0.014850

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00040	.000	1
S1	.02000	.01496	-.005	-25.2	.00100	.000	1
S3	2.5000	.52539	-1.97	-79.0	.02220	.000	1
S4	5.0000	5.4909	.491	9.82	.23008	.001	1
S5	10.000	11.489	1.49	14.9	.48101	.001	1







Ti 336.121 {100}

Date of Fit: 12/7/2017 12:23:00

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002159

Re-Slope: 1.000000

A1 (Gain): 0.224418

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999727

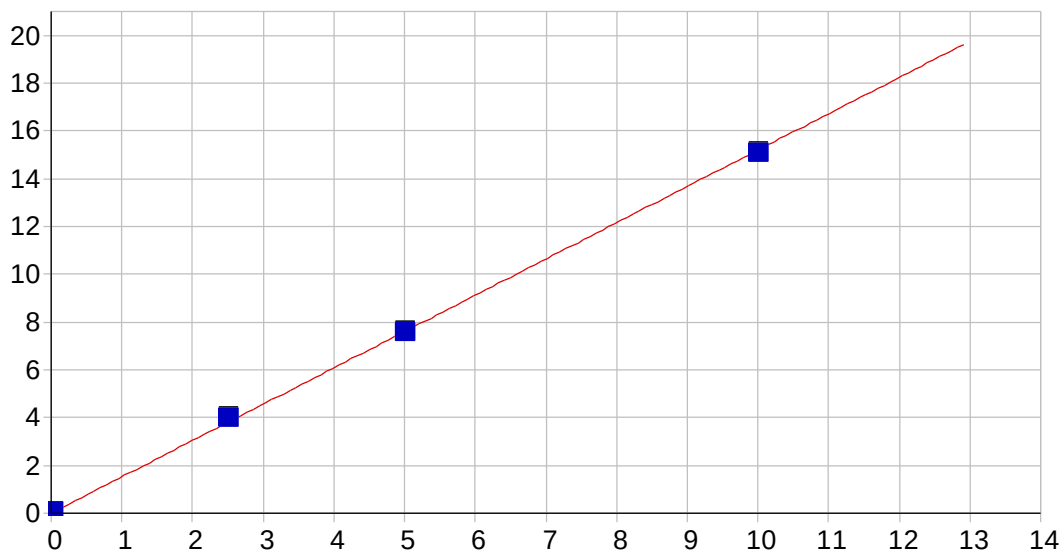
Status: OK.

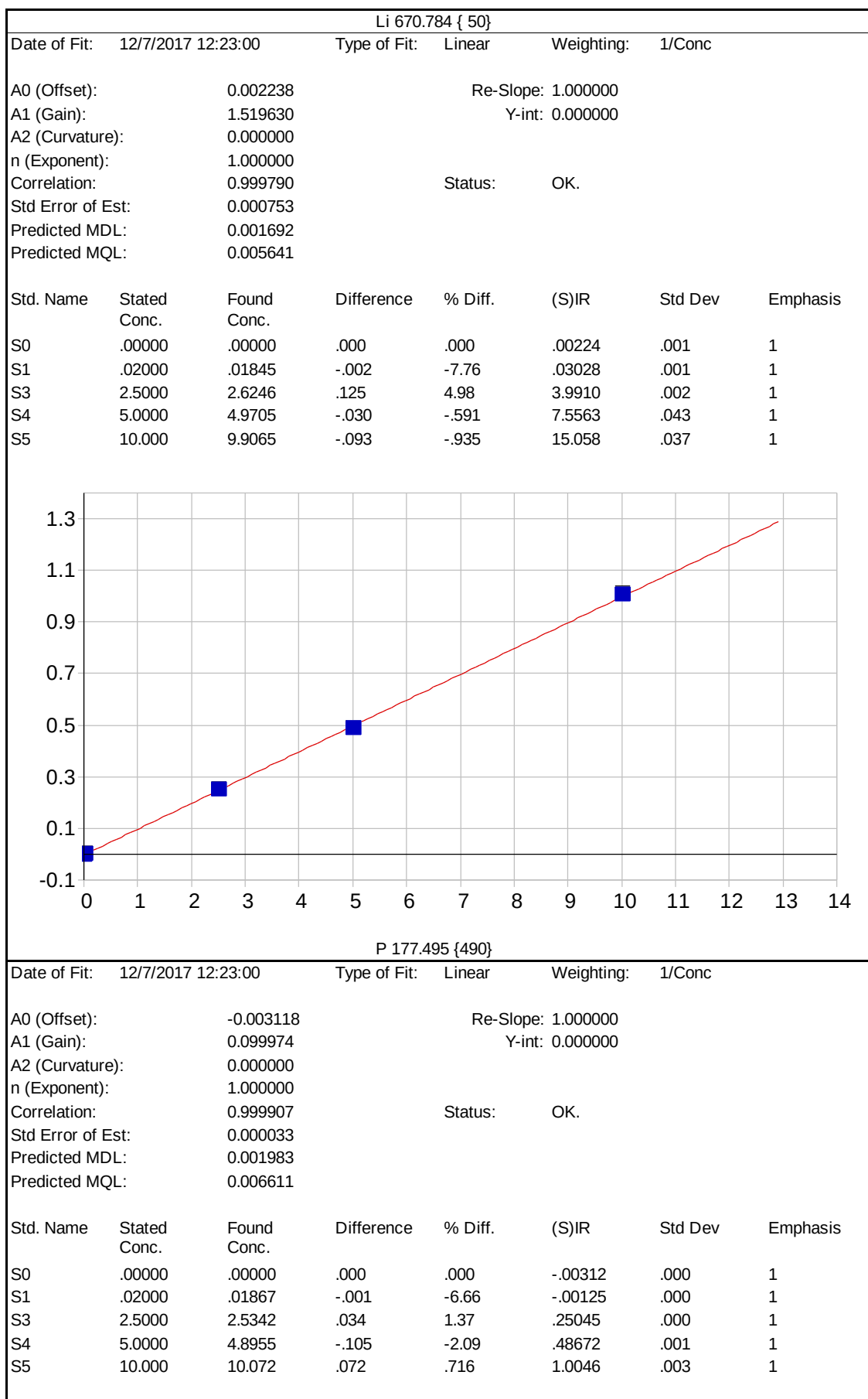
Std Error of Est: 0.000179

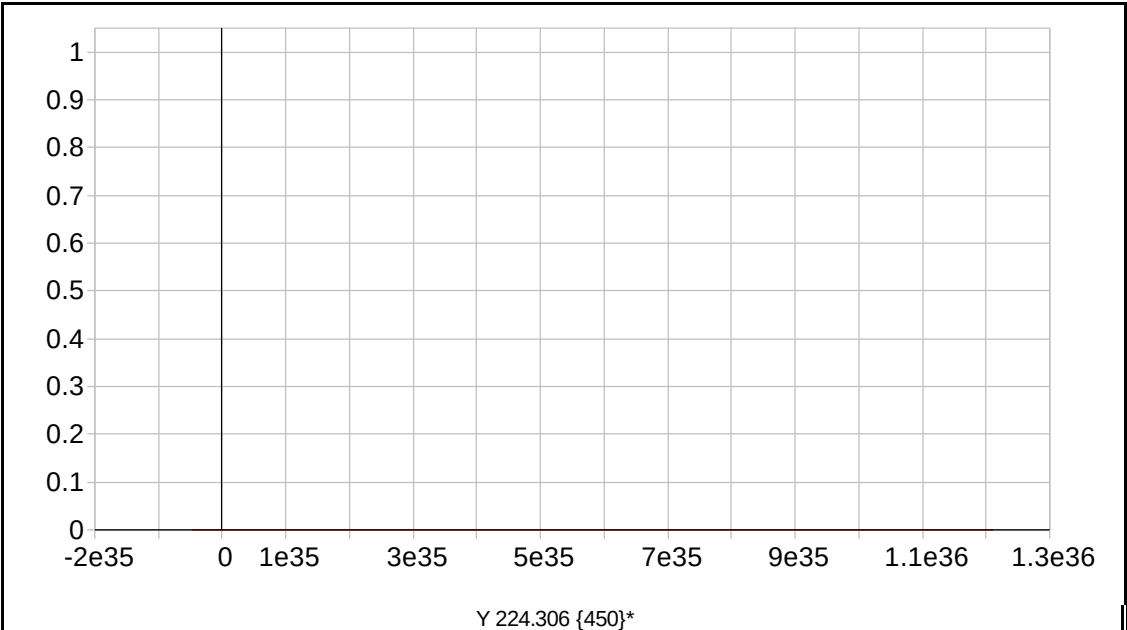
Predicted MDL: 0.002404

Predicted MQL: 0.008013

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00216	.000	1
S1	.04000	.04199	.002	4.97	.01157	.000	1
S3	2.5000	2.6331	.133	5.32	.59281	.002	1
S4	5.0000	5.0174	.017	.348	1.1276	.001	1
S5	10.000	9.8475	-.152	-1.52	2.2111	.009	1

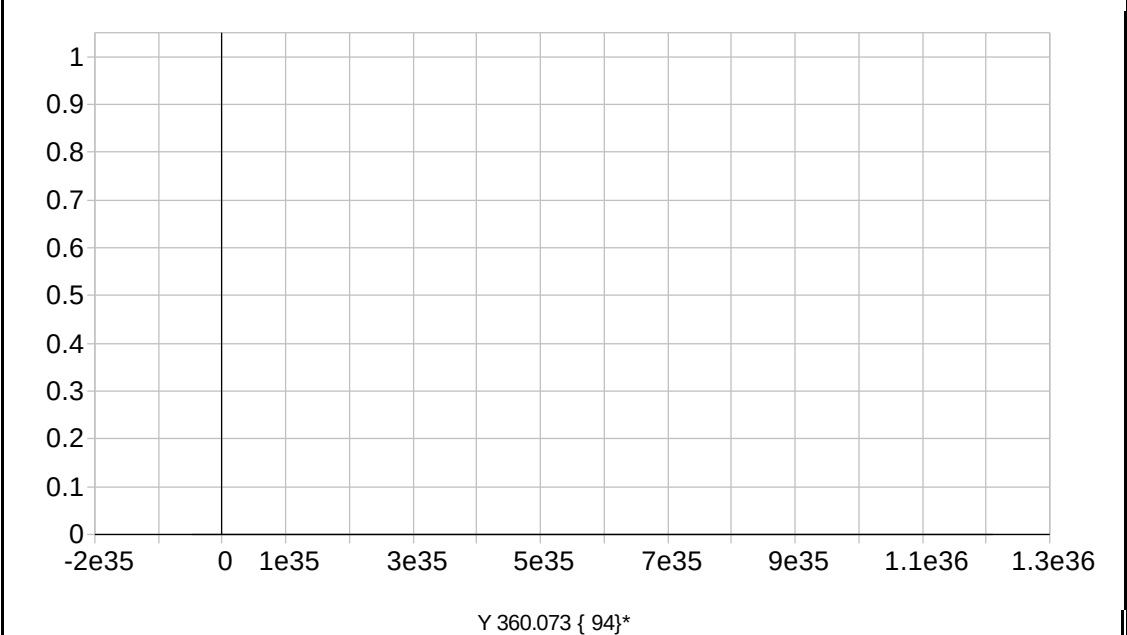






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*
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

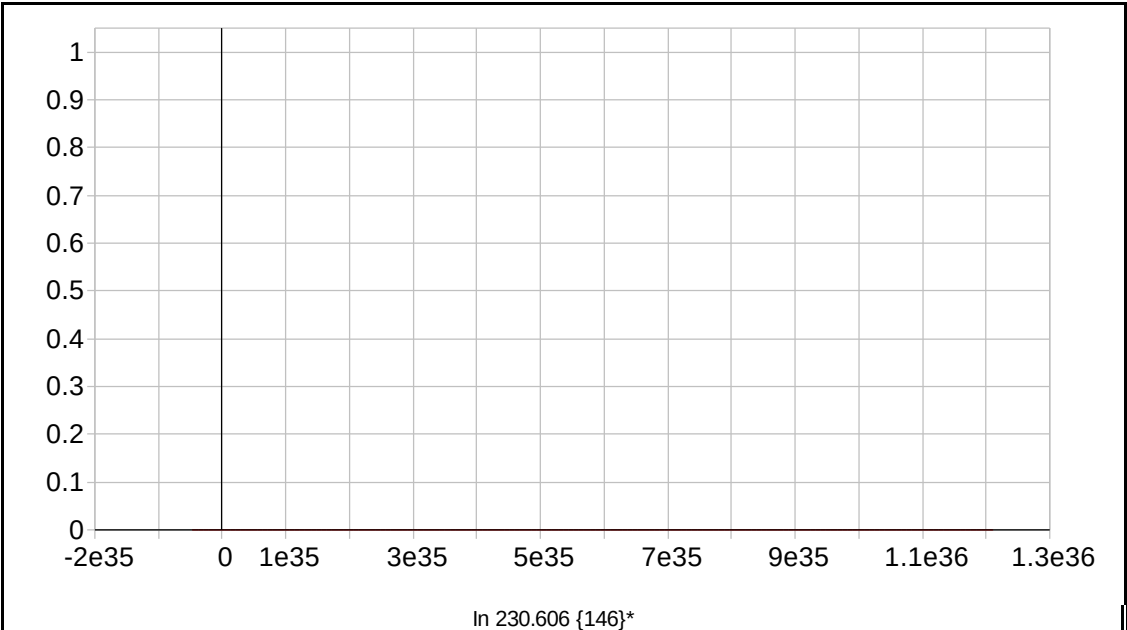
A blank coordinate system with a vertical y-axis and a horizontal x-axis. The y-axis is labeled from 0 to 1 in increments of 0.1. The x-axis is labeled from -2e35 to 1.3e36 in increments of 1e35. A vertical line is drawn at x=0.

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

Re-Slope: 1.000000
Y-int: 0.000000

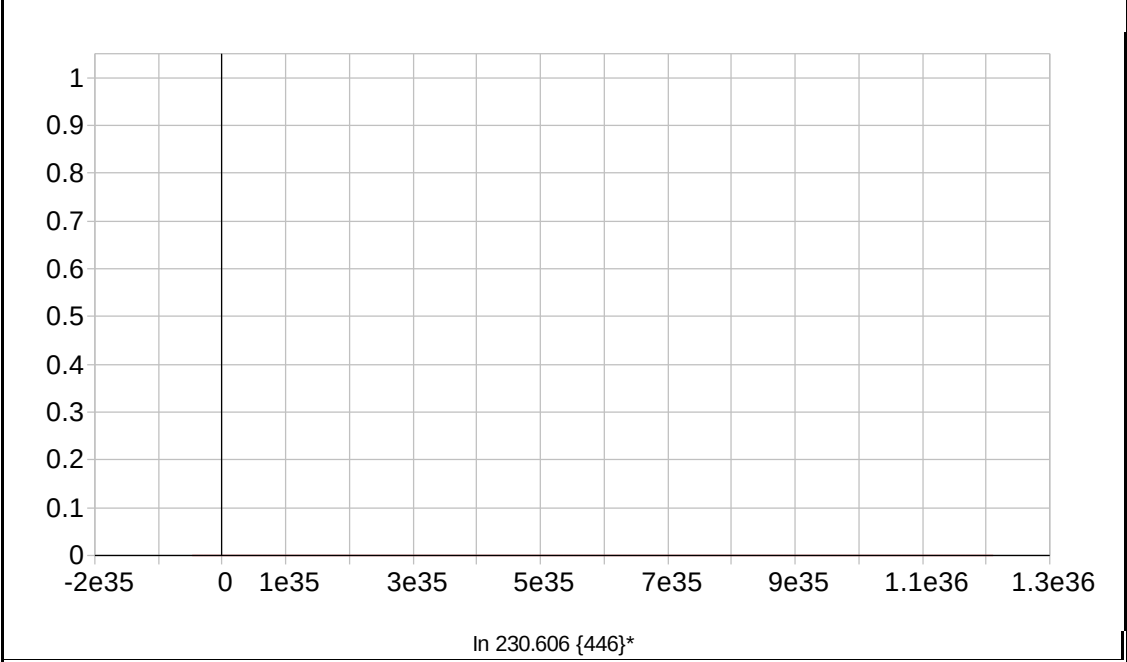
Status: Warning Zero Gain

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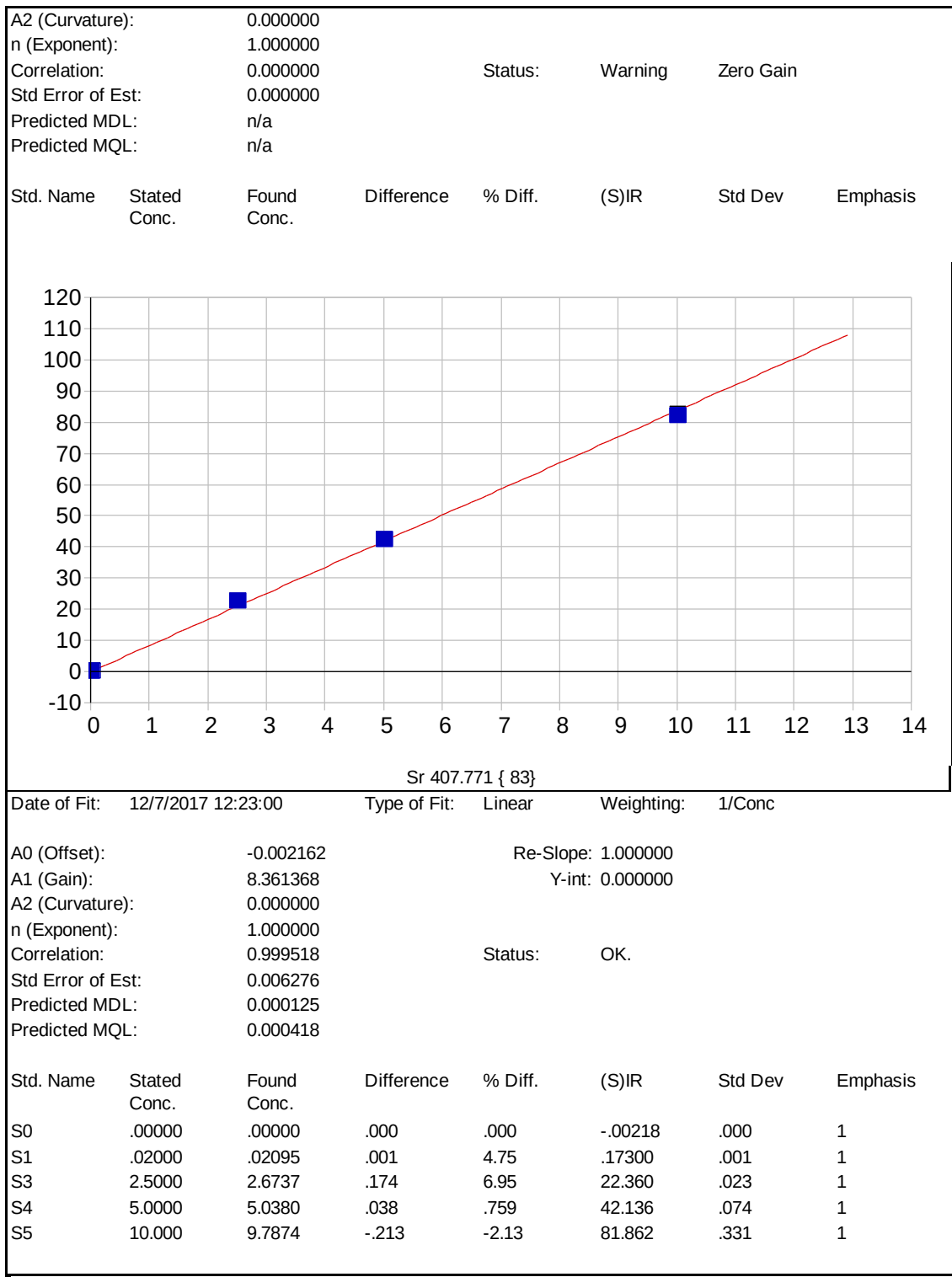


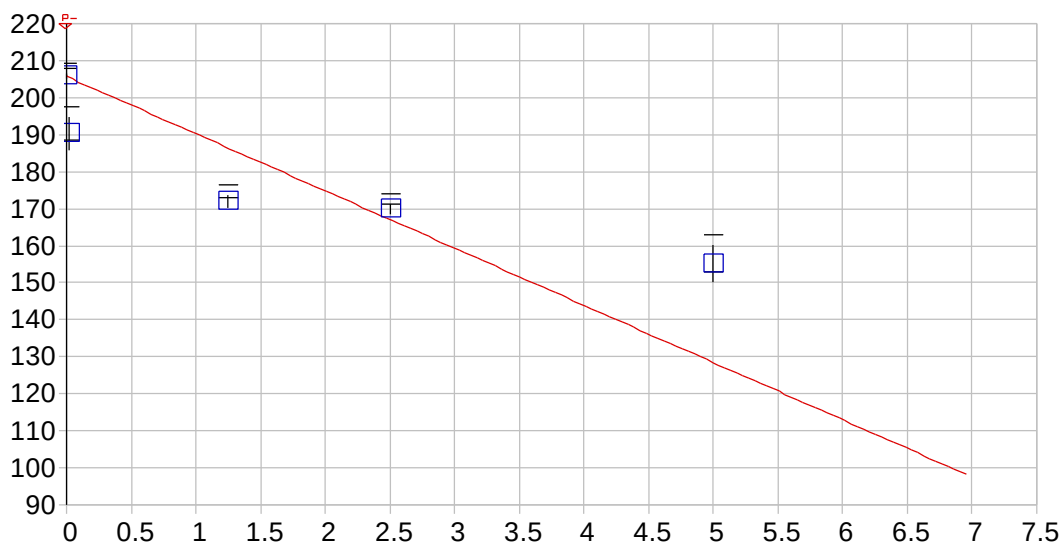
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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



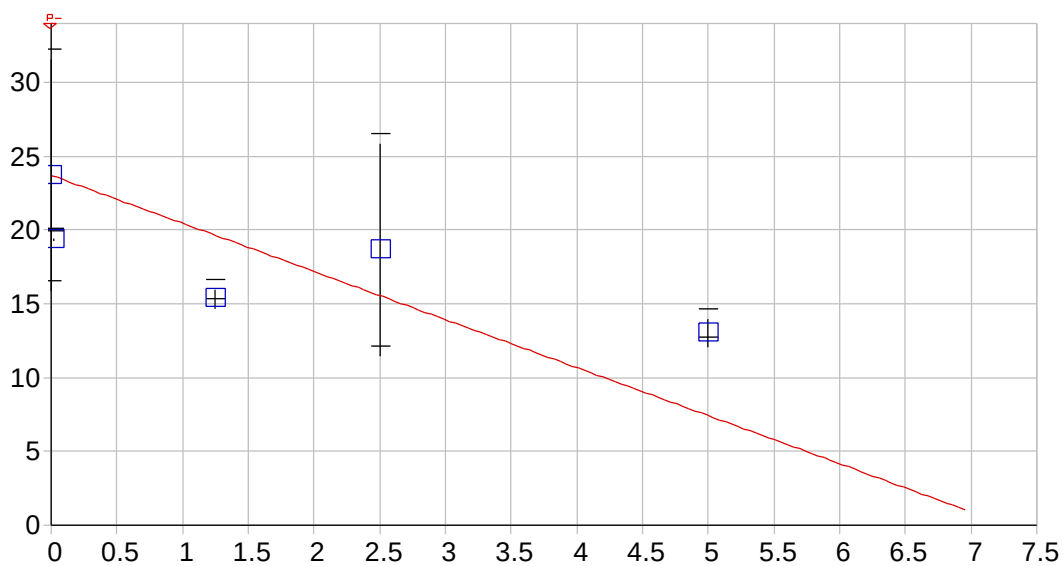


U 367.007 { 92 }

Date of Fit: 12/7/2017 12:23:00 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 205.708414 Re-Slope: 1.000000
 A1 (Gain): -15.454475 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.388422 Status: Warning Negative Gain
 Std Error of Est: 0.626536
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00099	-.001	.000	205.72	.628	1
S1	.02000	.99984	.980	4900.	190.26	4.44	1
S3	1.2500	2.1818	.932	74.5	171.99	1.70	1
S4	2.5000	2.3149	-.185	-7.40	169.93	1.34	1
S5	5.0000	3.2734	-1.73	-34.5	155.12	5.01	1



U 385.958 { 87}							
Date of Fit:		12/7/2017 12:23:00		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		23.711137		Re-Slope: 1.000000			
A1 (Gain):		-3.257832		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.298179		Status:	Warning	Negative Gain	
Std Error of Est:		0.178213					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00133	-.001	.000	23.715	7.84	1
S1	.02000	1.3423	1.32	6610.	19.338	.070	1
S3	1.2500	2.5788	1.33	106.	15.310	.680	1
S4	2.5000	1.5605	-.940	-37.6	18.627	7.21	1
S5	5.0000	3.2884	-1.71	-34.2	12.998	.962	1

Sample Name: S0 Acquired: 12/7/2017 11:59:06 Type: Cal
Method: P4-ICP2(v1849) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00026	.00017	.00024	.00016	.00031	.00002	.02232	.00004
Stddev	.00009	.00015	.00031	.00009	.00006	.00001	.00179	.00007
%RSD	34.231	88.051	125.73	55.752	17.898	56.417	7.9973	195.10

#1	.00032	-.00007	-.00046	.00010	.00035	-.00001	.02106	-.00001
#2	.00019	-.00028	-.00003	.00023	.00027	-.00003	.02358	.00009

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	.00038	.00034	.00008	.00080	.00013	.01008	.00002	.00016
Stddev	.00009	.00021	.00010	.00003	.00001	.00472	.00003	.00008
%RSD	23.635	60.738	124.80	4.2595	5.4224	46.880	165.91	51.494

#1	-.00045	.00049	.00001	.00077	-.00012	-.01342	.00004	.00021
#2	-.00032	.00020	.00015	.00082	-.00013	-.00674	.00000	.00010

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	.00060	.00011	.03016	.00017	.06870	.00249	.00069	.00048
Stddev	.00008	.00005	.00032	.00011	.00484	.00074	.00032	.00026
%RSD	13.708	47.724	1.0631	66.087	7.0415	29.734	45.425	53.380

#1	-.00066	-.00014	.02993	-.00009	.07212	-.00302	.00092	.00066
#2	-.00054	-.00007	.03039	-.00024	.06528	-.00197	.00047	.00030

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	.00040	.00049	.00036	.00216	.00224	.00031	.00218	.205.72
Stddev	.00006	.00017	.00002	.00013	.00145	.0001	.00018	.63
%RSD	15.354	34.462	6.5675	5.9791	64.631	2.534	8.3045	.30548

#1	.00044	.00037	-.00034	.00225	.00326	-.0032	-.00231	.206.17
#2	.00036	.00061	-.00037	.00207	.00122	-.0031	-.00205	.205.28

Sample Name: S0 Acquired: 12/7/2017 11:59:06 Type: Cal
Method: P4-ICP2(v1849) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	23.715
Stddev	7.836
%RSD	33.042

#1	29.256
#2	18.175

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2826.3	43661.	5646.3	33.573	3164.8
Stddev	9.8	37.	107.5	4.108	8.1
%RSD	.34800	.08579	1.9039	4.3898	.25453

#1	2819.4	43688.	5570.3	90.668	3159.1
#2	2833.3	43635.	5722.3	96.477	3170.5

Sample Name: S1 Acquired: 12/7/2017 12:03:12 Type: Cal
Method: P4-ICP2(v1849) 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	.00153	.00473	.00185	.00167	.00777	.00111	.32218	.00553	.01836
Stddev	.00020	.00016	.00001	.00004	.00021	.00003	.00184	.00004	.00000
%RSD	12.952	3.4746	.37554	2.6905	2.7396	3.0657	.57146	.76029	.02460

#1	.00167	.00461	.00185	.00170	.00762	.00113	.32088	.00550	.01836
#2	.00139	.00484	.00184	.00164	.00792	.00109	.32348	.00556	.01836

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	.00182	.03321	.01288	.11810	.02710	.02486	.00246	.00904	2.6159
Stddev	.00011	.00024	.00024	.01206	.00022	.00035	.00005	.00005	.0275
%RSD	6.1472	.71694	1.8605	10.210	.80150	1.3990	2.2116	.54152	1.0498

#1	.00190	.03338	.01271	.10958	.02726	.02511	.00250	.00901	2.6353
#2	.00174	.03304	.01305	.12663	.02695	.02462	.00243	.00908	2.5965

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	.16862	.00431	.00100	.00759	.00657	.01157	.03028	.0012	.17300
Stddev	.00024	.00019	.00005	.00004	.00032	.00001	.00092	.0000	.00123
%RSD	.14431	4.3846	5.1068	.55173	4.8345	.04673	3.0496	3.541	.70900

#1	.16844	.00444	.00104	.00756	.00680	.01157	.02962	-.0012	.17214
#2	.16879	.00418	.00097	.00762	.00635	.01158	.03093	-.0013	.17387

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	190.26	19.338
Stddev	4.44	.070
%RSD	2.3350	.36449

#1	187.12	19.288
#2	193.40	19.388

Sample Name: S1 Acquired: 12/7/2017 12:03:12 Type: Cal
Method: P4-ICP2(v1849) 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	2815.9	43146.	5674.1	94.177	3152.2
Stddev	9.8	246.	9.3	1.112	11.8
%RSD	.34952	.56972	.16455	1.1808	.37554
#1	2808.9	42972.	5667.5	93.391	3143.8
#2	2822.8	43319.	5680.7	94.964	3160.6

Sample Name: S2 Acquired: 12/7/2017 12:07:18 Type: Cal
Method: P4-ICP2(v1849) 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	.12306	.01764	.52352	.16505
Stddev	.00033	.00001	.00093	.00274
%RSD	.26889	.03414	.17751	1.6578

#1	.12329	.01763	.52286	.16698
#2	.12282	.01764	.52418	.16311

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5517.6
Stddev	7.9
%RSD	.14342

#1	5512.0
#2	5523.2

Sample Name: S3 Acquired: 12/7/2017 12:11:18 Type: Cal
Method: P4-ICP2(v1849) 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	.17164	.30735	.42132	.19252	.38968	.05528	16.165	.11889	4.1328
Stddev	.00037	.00128	.00198	.00012	.00011	.00021	.030	.00031	.0082
%RSD	.21592	.41607	.46942	.05982	.02899	.37475	.18470	.26017	.19902

#1	.17190	.30825	.42272	.19260	.38960	.05513	16.186	.11911	4.1387
#2	.17138	.30644	.41992	.19244	.38976	.05542	16.144	.11868	4.1270

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	.69736	.09106	1.4186	.40850	3.0707	1.7078	.10810	.81560	.16407
Stddev	.00134	.00067	.0011	.00084	.0212	.0025	.00035	.00040	.00023
%RSD	.19226	.73156	.07576	.20579	.69019	.14467	.32245	.04923	.13974

#1	.69642	.09153	1.4179	.40790	3.0557	1.7095	.10835	.81589	.16423
#2	.69831	.09059	1.4194	.40909	3.0857	1.7060	.10785	.81532	.16391

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9890	.30706	32.637	1.0267	2.2167	.11843	.02220	.04800	.43779
Stddev	.0006	.00057	.837	.0055	.0009	.00029	.00012	.00000	.00211
%RSD	.02173	.18510	1.0132	.53699	.04089	.24577	.55754	.00345	.48293

#1	2.9894	.30746	82.045	1.0306	2.2174	.11822	.02211	.04800	.43928
#2	2.9885	.30665	83.229	1.0228	2.2161	.11863	.02229	.04801	.43629

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.59281	3.9910	.2504	22.360	171.99	15.310			
Stddev	.00215	.0018	.0001	.023	1.70	.680			
%RSD	.36229	.04511	.0345	.10108	.98977	4.4398			

#1	.59130	3.9897	.2504	22.376	170.79	14.829			
#2	.59433	3.9923	.2505	22.344	173.19	15.791			

Sample Name: S3 Acquired: 12/7/2017 12:11:18 Type: Cal
Method: P4-ICP2(v1849) 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	2688.8	40902.	5446.8	90.101	2953.6
Stddev	8.9	10.	19.6	.667	11.7
%RSD	.33142	.02544	.36051	.74013	.39608
#1	2682.5	40894.	5432.9	90.573	2945.4
#2	2695.1	40909.	5460.7	89.630	2961.9

Sample Name: S4 Acquired: 12/7/2017 12:15:12 Type: Cal
Method: P4-ICP2(v1849) 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	.32843	.58590	.80825	.36762	.75708	.10638	30.697	.22817	7.9371
Stddev	.00104	.00192	.00243	.00152	.00315	.00080	.098	.00094	.0076
%RSD	.31520	.32764	.30078	.41337	.41601	.75098	.31806	.41375	.09524

#1	.32916	.58726	.80997	.36869	.75930	.10581	30.628	.22750	7.9424
#2	.32770	.58454	.80653	.36654	.75485	.10694	30.766	.22884	7.9318

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	1.3059	.17282	2.7206	.77361	5.8225	3.2403	.20529	1.5638	.31062
Stddev	.0059	.00033	.0039	.00420	.0424	.0110	.00100	.0000	.00020
%RSD	.45383	.19366	.14299	.54270	.72881	.33842	.48610	.00138	.06529

#1	1.3017	.17259	2.7234	.77658	5.8525	3.2325	.20458	1.5638	.31076
#2	1.3101	.17306	2.7179	.77064	5.7925	3.2480	.20600	1.5639	.31048

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	5.6472	.58426	160.09	1.9581	4.2203	.22965	.23008	.08949	.84607
Stddev	.0274	.00214	.75	.0047	.0002	.00004	.00065	.00133	.00033
%RSD	.48494	.36615	.47014	.24272	.00426	.01790	.28042	1.4863	.03920

#1	5.6279	.58274	160.62	1.9547	4.2204	.22968	.22963	.08855	.84584
#2	5.6666	.58577	159.56	1.9614	4.2201	.22962	.23054	.09043	.84631

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1276	7.5563	.4867	42.136	169.93	18.627
Stddev	.0014	.0427	.0008	.074	1.34	7.211
%RSD	.12806	.56548	.1739	.17588	.78578	38.712

#1	1.1266	7.5261	.4861	42.084	170.88	23.726
#2	1.1287	7.5866	.4873	42.188	168.99	13.528

Sample Name: S4 Acquired: 12/7/2017 12:15:12 Type: Cal
Method: P4-ICP2(v1849) 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	2641.7	40011.	5362.9	36.681	2857.5
Stddev	4.3	196.	21.7	.367	3.9
%RSD	.16097	.48861	.40552	.42316	.13654
#1	2638.7	40149.	5378.2	86.422	2854.8
#2	2644.7	39873.	5347.5	86.940	2860.3

Sample Name: S5 Acquired: 12/7/2017 12:19:03 Type: Cal
Method: P4-ICP2(v1849) 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	.65445	1.1666	1.6191	.73462	1.5188	.21917	59.805	.45236	15.983
Stddev	.00231	.0019	.0043	.00283	.0015	.00012	.192	.00109	.034
%RSD	.35287	.16222	.26627	.38465	.10022	.05477	.32053	.24186	.21064

#1	.65609	1.1679	1.6221	.73662	1.5199	.21909	59.941	.45314	16.007
#2	.65282	1.1652	1.6160	.73262	1.5177	.21926	59.670	.45159	15.959

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	2.5661	.33694	5.4856	1.5189	11.728	3.3388	.40277	3.1316	.61312
Stddev	.0039	.00157	.0068	.0052	.060	.0202	.00250	.0074	.00025
%RSD	.14992	.46524	.12379	.34197	.50768	.31811	.62090	.23581	.04097

#1	2.5634	.33804	5.4904	1.5226	11.686	6.3531	.40100	3.1368	.61294
#2	2.5689	.33583	5.4808	1.5152	11.770	6.3246	.40454	3.1264	.61330

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	11.202	1.1522	316.42	3.9013	3.3254	.45683	.48101	.17742	1.6982
Stddev	.050	.0005	.15	.0011	.0235	.00013	.00127	.00239	.0043
%RSD	.44979	.04625	.04785	.02853	.28201	.02879	.26335	1.3459	.25499

#1	11.166	1.1526	316.31	3.9020	8.3420	.45674	.48190	.17573	1.7012
#2	11.237	1.1518	316.53	3.9005	8.3088	.45692	.48011	.17911	1.6951

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	2.2111	15.058	1.005	31.862	155.12	12.998			
Stddev	.0094	.037	.003	.331	5.01	.962			
%RSD	.42644	.24435	.2974	.40432	3.2274	7.3993			

#1	2.2044	15.032	1.007	81.628	151.58	13.678			
#2	2.2178	15.084	1.003	82.096	158.66	12.318			

Sample Name: S5 Acquired: 12/7/2017 12:19:03 Type: Cal
Method: P4-ICP2(v1849) 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	2576.4	38952.	5356.4	34.328	2716.2
Stddev	7.4	57.	9.6	.045	8.5
%RSD	.28829	.14526	.17987	.05321	.31420
#1	2571.2	38912.	5349.6	84.296	2710.1
#2	2581.7	38992.	5363.2	84.359	2722.2

Sample Name: ICV01 Acquired: 12/7/2017 12:23:08 Type: Unk
Method: P4-ICP2(v1849) 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	1.0017	1.0275	.98696	1.0027	.96719	2.5370	.51343	.48739
Stddev	.0030	.0038	.00347	.0015	.00127	.0066	.00284	.00170
%RSD	.29914	.37365	.35151	.15125	.13102	.25963	.55263	.34924

#1	.99959	1.0248	.98451	1.0037	.96629	2.5323	.51142	.48859
#2	1.0038	1.0302	.98941	1.0016	.96808	2.5417	.51544	.48619

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49009	10.202	.49905	.49500	.51425	4.9542	.51540	3.0964
Stddev	.00170	.047	.00190	.00092	.00055	.0091	.00288	.0076
%RSD	.34781	.46475	.38172	.18600	.10654	.18340	.55875	.12413

#1	.48888	10.168	.50040	.49435	.51386	4.9478	.51744	6.1017
#2	.49129	10.235	.49770	.49565	.51464	4.9607	.51337	6.0910

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49823	F .47282	10.007	.50046	1.0139	10.089	F 2.6951	F 2.7097
Stddev	.00177	.00189	.015	.00233	.0026	.055	.0068	.0124
%RSD	.35497	.39949	.15431	.46509	.25162	.54468	.25180	.45784

#1	.49698	.47415	9.9957	.50211	1.0121	10.050	2.6903	2.7009
#2	.49948	.47148	10.018	.49881	1.0157	10.128	2.6999	2.7184

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.7476	2.4699	2.6021	F 2.6936	2.6120	2.489	F 2.6352	F 2.0587
Stddev	.0027	.0422	.0060	.0087	.0032	.002	.0021	.2416
%RSD	.09973	1.7092	.23079	.32195	.12365	.0976	.07983	11.734

#1	2.7495	2.4400	2.5978	2.6874	2.6098	2.488	2.6337	2.2295
#2	2.7456	2.4997	2.6063	2.6997	2.6143	2.491	2.6367	1.8879

Sample Name: ICV01 Acquired: 12/7/2017 12:23:08 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.1737
Stddev	1.0006
%RSD	85.248

#1	.46621
#2	1.8812

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2711.4	41135.	5460.2	39.607	3029.5
Stddev	2.1	210.	7.8	.164	3.6
%RSD	.07658	.50988	.14326	.18287	.11917

#1	2712.9	40986.	5454.7	89.723	3032.0
#2	2709.9	41283.	5465.7	89.491	3026.9

Sample Name: LLICV01 Acquired: 12/7/2017 12:28:01 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02080	.04065	.01130	.01921	.04948	.11101	.10297	.00618
Stddev	.00070	.00065	.00025	.00160	.00005	.00135	.00107	.00006
%RSD	3.3483	1.5906	2.2480	8.3098	.10037	1.2135	1.0406	1.0199

#1	.02129	.04111	.01148	.02034	.04952	.11006	.10221	.00622
#2	.02031	.04020	.01112	.01808	.04945	.11196	.10373	.00613

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00580	2.0270	.01027	.02960	.02169	.11052	.02190	1.9977
Stddev	.00004	.0333	.00000	.00029	.00016	.01587	.00005	.0053
%RSD	.76392	1.6416	.02974	.97579	.74447	14.363	.23851	.26522

#1	.00583	2.0505	.01027	.02980	.02181	.12175	.02186	1.9939
#2	.00577	2.0035	.01027	.02939	.02158	.09930	.02194	2.0014

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04000	.01003	1.9496	.03992	.04239	1.9707	.20557	.09368
Stddev	.00007	.00061	.0033	.00027	.00020	.0124	.00022	.00542
%RSD	.16709	6.0410	.16998	.66819	.47433	.63157	.10675	5.7806

#1	.03996	.01046	1.9472	.03973	.04225	1.9619	.20541	.09750
#2	.04005	.00961	1.9519	.04011	.04254	1.9795	.20573	.08985

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01975	.35915	.04033	.04150	.02030	.0204	.02101	F2.6653
Stddev	.00167	.01836	.00042	.00365	.00081	.0005	.00004	.1576
%RSD	8.4573	5.1134	1.0348	8.7911	4.0020	2.523	.17151	5.9118

#1	.01857	.37214	.04004	.03892	.02088	.0208	.02098	2.5539
#2	.02093	.34617	.04063	.04408	.01973	.0201	.02104	2.7767

Sample Name: LLICV01 Acquired: 12/7/2017 12:28:01 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.3768
Stddev	2.2150
%RSD	93.193

#1	.81055
#2	3.9431

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.7	41384.	5410.8	37.209	3128.1
Stddev	2.2	1.	33.5	.154	8.2
%RSD	.08047	.00339	.62004	.17691	.26362

#1	2734.2	41385.	5387.0	87.318	3122.3
#2	2731.1	41383.	5434.5	87.100	3133.9

Sample Name: ICB01 Acquired: 12/7/2017 12:32:06 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00102	.00040	.00215	.00199	.00097	.00170	.00226	.00003
Stddev	.00375	.00004	.00040	.00189	.00195	.00240	.00005	.00003
%RSD	368.96	9.8260	18.734	95.111	200.53	141.54	2.2218	91.409
#1	-.00367	-.00043	.00187	.00065	-.00235	.00000	.00229	.00005
#2	.00164	-.00037	.00244	.00333	.00041	-.00340	.00222	.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00549	.00025	.00005	.00017	.00391	.00009	.01609
Stddev	.00001	.01354	.00060	.00018	.00032	.00907	.00004	.05809
%RSD	20.733	246.71	241.52	383.94	181.87	232.07	44.854	360.99
#1	.00004	-.01506	-.00068	-.00018	.00040	.01032	.00012	-.05716
#2	.00005	.00409	.00018	.00008	-.00005	-.00250	.00006	.02498
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00044	.05030	.00016	.00048	.00240	.00035	.00294
Stddev	.00021	.00015	.00342	.00035	.00005	.03047	.00011	.00734
%RSD	743.09	33.578	6.8053	215.90	11.331	1271.5	29.796	249.97
#1	.00017	-.00033	-.05272	-.00009	-.00051	.01915	.00028	.00225
#2	-.00012	-.00054	-.04788	.00042	-.00044	-.02394	.00043	-.00813
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00623	.00793	.00127	.00233	.00107	.0012	.00001	F2.5194
Stddev	.00024	.01382	.00081	.00089	.00018	.0003	.00006	.1251
%RSD	3.8186	174.30	63.432	38.237	16.593	30.41	970.61	4.9672
#1	-.00606	-.01770	.00184	.00296	-.00120	.0009	-.00004	2.4309
#2	-.00640	.00184	.00070	.00170	-.00095	.0014	.00005	2.6079

Sample Name: ICB01 Acquired: 12/7/2017 12:32:06 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.9663
Stddev	1.8149
%RSD	61.183

#1	4.2497
#2	1.6830

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2738.4	41574.	5344.8	39.966	3136.4
Stddev	14.8	65.	12.0	.299	9.6
%RSD	.54112	.15581	.22467	.33225	.30760

#1	2727.9	41528.	5353.3	89.755	3129.6
#2	2748.9	41620.	5336.3	90.177	3143.2

Sample Name: CRI01 Acquired: 12/7/2017 12:36:11 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01673	.03962	.01076	.01819	.04785	.11820	.10426	.00610
Stddev	.00033	.00050	.00065	.00210	.00044	.00542	.00014	.00010
%RSD	1.9832	1.2620	5.9949	11.537	.91911	4.5895	.13118	1.5713
#1	.01697	.03927	.01031	.01967	.04754	.12204	.10416	.00617
#2	.01650	.03998	.01122	.01670	.04816	.11436	.10436	.00603
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00585	2.0225	.00959	.02960	.02140	.11368	.02197	2.0179
Stddev	.00010	.0014	.00026	.00023	.00026	.00479	.00004	.0088
%RSD	1.7413	.06812	2.7230	.79179	1.1959	4.2147	.17911	.43789
#1	.00592	2.0216	.00940	.02977	.02158	.11707	.02194	2.0241
#2	.00578	2.0235	.00977	.02944	.02122	.11030	.02200	2.0116
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04005	.01018	1.9171	.04010	.04066	1.9971	.20460	.09673
Stddev	.00036	.00011	.0200	.00046	.00001	.0184	.00057	.00524
%RSD	.90546	1.0930	1.0414	1.1581	.02920	.91960	.27751	5.4218
#1	.04030	.01025	1.9030	.03977	.04067	1.9842	.20500	.10044
#2	.03979	.01010	1.9312	.04043	.04066	2.0101	.20420	.09302
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01662	.34284	.04098	.04408	.01982	.0201	.02097	F 3.1938
Stddev	.00129	.00429	.00006	.00044	.00098	.0012	.00001	.0486
%RSD	7.7866	1.2526	.14618	1.0089	4.9331	6.217	.06379	1.5218
#1	.01571	.34588	.04103	.04377	.01913	.0210	.02098	3.1595
#2	.01754	.33980	.04094	.04440	.02051	.0192	.02096	3.2282

Sample Name: CRI01 Acquired: 12/7/2017 12:36:11 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.9326
Stddev	2.5404
%RSD	131.45

#1	.13620
#2	3.7289

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2734.3	41285.	5363.1	90.600	3139.7
Stddev	2.4	80.	5.7	.051	5.1
%RSD	.08672	.19460	.10578	.05676	.16181

#1	2732.7	41228.	5367.1	90.564	3136.1
#2	2736.0	41341.	5359.1	90.636	3143.2

Sample Name: ICSA01 Acquired: 12/7/2017 12:40:16 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00789	.00379	-.00149	.00399	.00013	279.33	.00720
Stddev	.00057	.00073	.00126	.00335	.00202	1.36	.00016
%RSD	7.1931	19.253	84.184	83.980	1511.1	.48600	2.2593

#1	.00829	.00431	-.00238	.00162	.00156	280.29	.00709
#2	.00749	.00328	-.00060	.00636	-.00130	278.37	.00732

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00068	-.00078	247.64	.04681	-.00011	.01568	39.090
Stddev	.00019	.00011	.07	.00005	.00003	.00117	1.645
%RSD	27.850	14.263	.03013	.11702	32.388	7.4922	1.6605

#1	-.00081	-.00086	247.70	.04677	-.00013	.01485	100.25
#2	-.00054	-.00070	247.59	.04684	-.00008	.01651	97.927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01811	264.06	.00247	-.00355	-.02409	.00102	.00031
Stddev	.00002	.36	.00003	.00036	.00928	.00003	.00005
%RSD	.13003	.13490	1.3054	10.194	38.538	2.8136	15.851

#1	.01810	263.80	.00249	-.00381	-.03065	.00104	.00034
#2	.01813	264.31	.00245	-.00330	-.01752	.00100	.00027

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01296	-.00041	.06488	-.01304	-.00440	-.00051	-.00237
Stddev	.04218	.00033	.00973	.00781	.01315	.00065	.00341
%RSD	325.35	78.921	15.002	59.933	298.92	126.57	144.21

#1	-.01686	-.00064	.07177	-.00751	.00490	-.00097	-.00478
#2	.04279	-.00018	.05800	-.01856	-.01369	-.00005	.00005

Sample Name: ICSA01 Acquired: 12/7/2017 12:40:16 Type: Unk
Method: P4-ICP2(v1849) 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	.00383	.0049	.08578	F<00000	F<00000
Stddev	.00083	.0022	.00005	.80508	.65129
%RSD	21.585	44.24	.05615	5.6415	.92520
#1	.00441	.0033	.08575	-13.701	-69.934
#2	.00325	.0064	.08582	-14.840	-70.855
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2461.5	37010.	5208.0	32.318	2594.8
Stddev	1.7	34.	16.0	1.136	1.8
%RSD	.07024	.09292	.30766	1.3804	.06812
#1	2460.2	36986.	5219.4	81.515	2596.0
#2	2462.7	37034.	5196.7	83.122	2593.5

Sample Name: ICSAB01 Acquired: 12/7/2017 12:44:25 Type: Unk
Method: P4-ICP2(v1849) 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	.11045	.10745	.04251	.05220	.61319	275.72	.52797
Stddev	.00618	.00261	.00008	.00338	.00708	.92	.00071
%RSD	5.5982	2.4273	.19297	6.4709	1.1550	.33321	.13536

#1	.10608	.10560	.04245	.05459	.61819	275.07	.52848
#2	.11482	.10929	.04256	.04981	.60818	276.37	.52747

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54802	1.0101	243.70	.54494	.50582	.51915	94.537
Stddev	.00147	.0012	.59	.00127	.00056	.00076	2.058
%RSD	.26743	.11438	.24069	.23395	.11062	.14552	2.1774

#1	.54698	1.0109	243.28	.54404	.50622	.51968	95.992
#2	.54905	1.0093	244.11	.54584	.50543	.51861	93.081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53908	259.81	1.0019	.18448	.01524	.50752	1.0030
Stddev	.00125	.12	.0010	.00076	.00732	.00162	.0223
%RSD	.23277	.04552	.10143	.40955	48.043	.31939	2.2276

#1	.53819	259.73	1.0027	.18394	-.02042	.50866	1.0188
#2	.53997	259.89	1.0012	.18501	-.01007	.50637	.98717

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00598	F1.0840	F1.1710	-.00985	F.98159	F1.0721	F1.0615
Stddev	.00400	.0012	.0129	.00157	.01986	.0015	.0008
%RSD	66.936	.11141	1.1013	15.960	2.0229	.14092	.07093

#1	-.00881	1.0831	1.1619	-.01097	.96755	1.0731	1.0610
#2	-.00315	1.0849	1.1801	-.00874	.99563	1.0710	1.0620

Sample Name: ICSAB01 Acquired: 12/7/2017 12:44:25 Type: Unk
 Method: P4-ICP2(v1849) 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	.00395	F .0069	.08416	F<.00000	F<.00000
Stddev	.00076	.0031	.00005	.27294	.05116
%RSD	19.205	44.07	.05914	1.9551	.08003
#1	.00448	-.0091	.08413	-13.768	-63.891
#2	.00341	-.0048	.08420	-14.154	-63.963
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2467.7	37051.	5223.5	34.637	2603.1
Stddev	4.4	24.	1.9	2.040	7.1
%RSD	.17691	.06498	.03609	2.4102	.27437
#1	2464.6	37034.	5224.8	83.194	2598.0
#2	2470.8	37068.	5222.1	86.079	2608.1

Sample Name: CCV01 Acquired: 12/7/2017 12:48:23 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9694	4.9030	4.8803	5.0121	5.0667	10.316	10.188	.25079
Stddev	.0112	.0053	.0012	.0126	.0059	.115	.006	.00035
%RSD	.22591	.10810	.02540	.25185	.11723	1.1188	.05702	.13807

#1	4.9615	4.9068	4.8794	5.0211	5.0709	10.234	10.183	.25054
#2	4.9774	4.8993	4.8811	5.0032	5.0625	10.397	10.192	.25103

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4621	25.071	.98358	2.4593	1.2544	4.8971	2.5468	24.925
Stddev	.0005	.032	.00254	.0010	.0020	.0350	.0057	.122
%RSD	.01921	.12582	.25789	.03941	.15634	.71567	.22352	.49050

#1	2.4617	25.049	.98537	2.4600	1.2558	4.8724	2.5428	24.839
#2	2.4624	25.093	.98179	2.4586	1.2530	4.9219	2.5509	25.011

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4544	1.2184	24.757	2.4918	2.5008	25.107	5.0344	5.1263
Stddev	.0049	.0024	.004	.0015	.0150	.054	.0097	.0341
%RSD	.19865	.20127	.01793	.06100	.59885	.21350	.19234	.66581

#1	2.4509	1.2201	24.760	2.4929	2.4902	25.069	5.0412	5.1022
#2	2.4578	1.2166	24.753	2.4907	2.5114	25.145	5.0275	5.1505

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.4716	4.7956	4.8790	4.9647	5.0868	4.871	5.0301	F 3.7784
Stddev	.0194	.0030	.0040	.0021	.0051	.003	.0121	.0191
%RSD	.35429	.06234	.08247	.04304	.10071	.0646	.24058	.50638

#1	5.4853	4.7977	4.8762	4.9632	5.0832	4.874	5.0387	3.7648
#2	5.4579	4.7935	4.8819	4.9662	5.0904	4.869	5.0215	3.7919

Sample Name: CCV01 Acquired: 12/7/2017 12:48:23 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.1251
Stddev 1.3585
%RSD 32.932

#1 5.0857
#2 3.1645

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2601.0	39021.	5257.3	36.017	2860.7
Stddev	11.4	16.	11.6	.303	7.1
%RSD	.43990	.04175	.22008	.35238	.24822

#1	2593.0	39010.	5249.1	86.232	2855.7
#2	2609.1	39033.	5265.4	85.803	2865.8

Sample Name: LLCCV01 Acquired: 12/7/2017 12:52:10 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01927	.04069	.01156	.02336	.04944	.11123	.10205	.00609
Stddev	.00078	.00062	.00007	.00044	.00027	.00516	.00086	.00003
%RSD	4.0459	1.5161	.56562	1.8797	.53647	4.6407	.83854	.57155

#1	.01982	.04026	.01151	.02305	.04925	.11489	.10144	.00607
#2	.01872	.04113	.01160	.02367	.04962	.10758	.10265	.00612

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00579	2.0199	.00970	.02940	.02140	.11715	.02184	1.9894
Stddev	.00011	.0069	.00009	.00014	.00044	.00583	.00014	.0456
%RSD	1.8614	.34136	.90642	.48685	2.0664	4.9751	.62756	2.2898

#1	.00587	2.0150	.00964	.02950	.02171	.11303	.02194	2.0216
#2	.00571	2.0247	.00976	.02930	.02109	.12127	.02174	1.9572

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03946	.01012	1.9285	.03897	.04071	1.9950	.20535	.10187
Stddev	.00019	.00112	.0153	.00002	.00097	.0107	.00074	.00073
%RSD	.48751	11.073	.79395	.06269	2.3936	.53872	.36064	.71366

#1	.03932	.01091	1.9177	.03895	.04002	2.0026	.20587	.10238
#2	.03959	.00933	1.9393	.03898	.04140	1.9874	.20483	.10135

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01677	.35146	.03909	.04201	.01915	.0172	.02078	F 3.4465
Stddev	.00556	.00218	.00094	.00277	.00191	.0009	.00016	.2419
%RSD	33.134	.61973	2.4037	6.5879	9.9741	5.515	.79189	7.0198

#1	.01284	.35301	.03843	.04005	.01780	.0179	.02090	3.6175
#2	.02069	.34992	.03975	.04397	.02050	.0165	.02067	3.2754

Sample Name: LLCCV01 Acquired: 12/7/2017 12:52:10 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.34093
Stddev	.07476
%RSD	21.929

#1	.39379
#2	.28806

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.3	41118.	5384.0	39.439	3131.8
Stddev	3.4	67.	3.3	1.681	4.1
%RSD	.12585	.16216	.06179	1.8795	.13207

#1	2714.8	41070.	5381.6	90.627	3128.9
#2	2719.7	41165.	5386.3	88.250	3134.7

Sample Name: CCB01 Acquired: 12/7/2017 12:56:17 Type: Unk
Method: P4-ICP2(v1849) 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	.00261	.00130	.00027	.00047	.00045	.00384	.00214	.00004
Stddev	.00357	.00124	.00031	.00021	.00031	.00372	.00046	.00003
%RSD	136.64	94.712	111.77	44.438	68.299	96.811	21.325	80.269

#1	-.00514	.00218	.00006	.00062	.00023	.00121	.00182	.00002
#2	-.00009	.00043	.00049	.00032	.00067	.00647	.00246	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00387	.00003	.00018	.00004	.00910	.00008	.06164
Stddev	.00007	.01397	.00028	.00015	.00029	.00917	.00005	.02407
%RSD	337.90	360.83	890.49	84.217	659.04	100.81	60.774	39.044

#1	.00003	.00601	-.00017	.00007	-.00016	.01558	.00011	-.04463
#2	-.00007	-.01375	.00023	.00029	.00025	.00261	.00004	-.07866

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	.00024	.05917	.00028	.00046	.01111	.00027	.00287
Stddev	.00026	.00034	.00758	.00015	.00004	.05619	.00031	.00414
%RSD	37.422	143.12	12.803	53.648	8.2354	505.65	111.55	144.44

#1	.00089	.00000	-.05381	.00038	-.00044	-.02862	.00049	-.00580
#2	.00052	.00048	-.06453	.00017	-.00049	.05084	.00006	.00006

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00859	.01535	.00175	.00346	.00127	.00006	.00007	F 3.1437
Stddev	.00268	.00673	.00046	.00088	.00087	.0009	.00002	.0253
%RSD	31.204	43.846	26.489	25.550	68.691	151.8	22.001	.80328

#1	-.00669	-.01059	.00207	.00283	-.00189	-.0012	-.00006	3.1616
#2	-.01048	-.02011	.00142	.00409	-.00065	.0000	-.00008	3.1259

Sample Name: CCB01 Acquired: 12/7/2017 12:56:17 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.6806
Stddev	1.6842
%RSD	45.758

#1	2.4897
#2	4.8715

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2723.9	41309.	5335.0	39.743	3148.7
Stddev	.7	187.	28.5	1.443	4.3
%RSD	.02424	.45314	.53462	1.6081	.13522

#1	2724.4	41176.	5355.2	88.723	3145.7
#2	2723.4	41441.	5314.8	90.764	3151.7

Sample Name: PB104771BL Acquired: 12/7/2017 13:38:46 Type: Unk
Method: P4-ICP2(v1849) 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	.00123	.00024	.00006	.00098	.00008	.00507	.00183	.00002
Stddev	.00108	.00158	.00086	.00267	.00122	.00755	.00080	.00000
%RSD	87.923	667.24	1393.3	271.99	1441.7	149.09	43.543	.41868
#1	-.00199	.00088	-.00055	-.00091	-.00094	-.00027	.00239	-.00002
#2	-.00046	-.00135	.00067	.00287	.00078	.01041	.00127	-.00002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01018	.00002	.00014	.00014	.01377	.00002	.01910
Stddev	.00004	.00514	.00068	.00013	.00031	.00483	.00009	.00662
%RSD	78.949	50.468	4400.8	91.613	218.48	35.052	415.79	34.640
#1	.00008	-.01381	-.00049	.00023	.00036	.01036	.00008	-.02378
#2	.00002	-.00655	.00046	.00005	-.00008	.01718	-.00004	-.01442
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00032	.00133	.00022	.00050	.00454	.00032	.00340
Stddev	.00002	.00002	.01298	.00015	.00001	.00643	.00005	.00269
%RSD	5.0221	7.4547	974.44	68.324	2.1043	141.57	17.143	78.878
#1	.00030	-.00033	-.00784	.00033	-.00049	.00000	-.00035	-.00151
#2	.00033	-.00030	.01051	.00011	-.00050	-.00909	-.00028	-.00530
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00532	.00270	.00120	.00404	.00050	.00009	.00009	F2.9216
Stddev	.00558	.00765	.00014	.00379	.00120	.0002	.00002	.1654
%RSD	105.04	283.53	11.416	93.672	241.63	21.37	25.018	5.6614
#1	-.00926	-.00811	.00130	.00136	-.00035	-.0008	-.00008	2.8047
#2	-.00137	.00271	.00110	.00672	.00134	-.0011	-.00011	3.0386

Sample Name: PB104771BL Acquired: 12/7/2017 13:38:46 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB104771BL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.6420 3.6420
Stddev	.5745
%RSD	8.6493

#1	6.2358
#2	7.0483

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2735.8	41248.	5103.9	37.718	3166.5
Stddev	8.2	62.	1.5	.006	5.9
%RSD	.29991	.14934	.02953	.00733	.18527

#1	2730.0	41204.	5102.9	87.723	3162.4
#2	2741.6	41291.	5105.0	87.714	3170.7

Sample Name: PB104771BS Acquired: 12/7/2017 13:42:53 Type: Unk
Method: P4-ICP2(v1849) 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	.74569	1.8435	.91335	1.8812	.77522	1.8918	.20285
Stddev	.00752	.0056	.00352	.0101	.00065	.0005	.00242
%RSD	1.0087	.30254	.38589	.53955	.08328	.02413	1.1935
#1	.74037	1.8395	.91086	1.8740	.77476	1.8921	.20456
#2	.75101	1.8474	.91584	1.8883	.77567	1.8915	.20114
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19185	.18486	1.0066	.38396	.18784	.29974	2.8004
Stddev	.00017	.00074	.0076	.00274	.00010	.00119	.0149
%RSD	.08886	.40155	.75445	.71321	.05140	.39549	.53084
#1	.19173	.18433	1.0012	.38589	.18778	.29890	2.8109
#2	.19197	.18538	1.0120	.38202	.18791	.30058	2.7899
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20446	1.9316	.46948	.06729	2.9087	.28939	.19679
Stddev	.00012	.0968	.00094	.00004	.0106	.00008	.00075
%RSD	.05640	5.0121	.20016	.06057	.36501	.02781	.38074
#1	.20438	2.0000	.46882	.06732	2.9162	.28933	.19626
#2	.20454	1.8631	.47014	.06726	2.9011	.28945	.19732
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8048	.40029	.29335	F .00565	.86666	.64604	.19811
Stddev	.0008	.00222	.00290	.00106	.01254	.00120	.00079
%RSD	.00870	.55402	.98734	18.713	1.4470	.18637	.39820
#1	9.8054	.39872	.29130	-.00491	.85779	.64519	.19755
#2	9.8042	.40186	.29540	-.00640	.87553	.64689	.19867

Sample Name: PB104771BS Acquired: 12/7/2017 13:42:53 Type: Unk
 Method: P4-ICP2(v1849) 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	.20086	5.217	.19163	F 3.6143	F<00000
Stddev	.00295	.001	.00104	.1122	2.3388
%RSD	1.4668	.0157	.54434	3.1029	49.000

#1	.20294	5.217	.19236	3.5350	-3.1192
#2	.19878	5.218	.19089	3.6936	-6.4267

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2680.3	40333.	5087.6	37.798	3085.1
Stddev	4.2	172.	24.5	.177	10.3
%RSD	.15635	.42694	.48222	.20135	.33311

#1	2677.3	40211.	5070.3	87.673	3077.9
#2	2683.2	40454.	5104.9	87.923	3092.4

Sample Name: I6705-02 Acquired: 12/7/2017 13:46:50 Type: Unk
Method: P4-ICP2(v1849) 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	.12342	.02400	5.5839	.17485	.01630	170.72	2.2430
Stddev	.00081	.00115	.0225	.00576	.00152	.33	.0002
%RSD	.65262	4.7896	.40355	3.2963	9.3491	.19563	.00896

#1	.12399	.02481	5.5998	.17078	.01738	170.48	2.2431
#2	.12285	.02318	5.5679	.17893	.01522	170.95	2.2428

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00498	.00461	29.948	.33489	.11880	.83939	500.96
Stddev	.00012	.00010	.083	.00053	.00031	.00169	2.80
%RSD	2.3558	2.0879	.27764	.15742	.25822	.20106	.55937

#1	.00489	-.00454	30.007	.33527	.11858	.84058	498.98
#2	.00506	-.00468	29.889	.33452	.11902	.83819	502.94

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2194	26.247	.23059	.00181	3.0132	.43751	3.2737
Stddev	.0044	.042	.00052	.00018	.0066	.00089	.0015
%RSD	.13706	.15971	.22381	9.6751	.21970	.20257	.04697

#1	3.2163	26.277	.23022	-.00194	3.0085	.43814	3.2748
#2	3.2226	26.217	.23095	-.00169	3.0179	.43688	3.2726

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5908	.01058	.43395	9.5501	2.7647	.23158	3.8814
Stddev	.0141	.00071	.00788	.0419	.0083	.00140	.0084
%RSD	.18608	6.7521	1.8169	.43841	.29866	.60602	.21734

#1	7.5808	.01108	.42838	9.5797	2.7706	.23258	3.8874
#2	7.6008	.01007	.43953	9.5205	2.7589	.23059	3.8754

Sample Name: I6705-02 Acquired: 12/7/2017 13:46:50 Type: Unk
 Method: P4-ICP2(v1849) 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	.12545	3.557	.23685	F<00000	F<00000
Stddev	.00011	.044	.00034	.36242	5.6286
%RSD	.08442	.5134	.14526	.46051	.83290
#1	.12552	8.588	.23709	-78.445	-671.81
#2	.12537	8.526	.23661	-78.957	-679.77
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3000.0	45002.	3060.7	31.452	2744.2
Stddev	4.9	215.	52.6	.145	7.6
%RSD	.16212	.47788	.86828	.17819	.27599
#1	2996.6	44850.	6023.5	81.349	2738.8
#2	3003.5	45154.	6097.9	81.555	2749.5

Sample Name: I6708-01 Acquired: 12/7/2017 13:50:50 Type: Unk
Method: P4-ICP2(v1849) 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	.05168	.00802	.22961	.06302	.00324	132.99	.82839
Stddev	.00386	.00087	.00219	.00122	.00027	.35	.00112
%RSD	7.4723	10.900	.95365	1.9320	8.3020	.26135	.13560

#1	.04895	.00740	.23116	.06388	.00343	132.74	.82919
#2	.05441	.00863	.22806	.06216	.00305	133.24	.82760

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00772	.00352	19.603	.15772	.08779	.23985	190.95
Stddev	.00014	.00009	.010	.00157	.00048	.00062	.18
%RSD	1.8351	2.6645	.05330	.99798	.54475	.25789	.09542

#1	.00782	-.00359	19.595	.15883	.08813	.24028	190.82
#2	.00762	-.00346	19.610	.15661	.08745	.23941	191.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3223	37.932	.18013	.00200	1.2437	.23332	.43854
Stddev	.0366	.111	.00021	.00019	.0080	.00009	.00166
%RSD	.57894	.29308	.11480	9.4555	.64096	.03852	.37832

#1	6.2964	37.854	.18027	-.00214	1.2381	.23338	.43971
#2	6.3481	38.011	.17998	-.00187	1.2494	.23326	.43736

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.455	.00098	.23277	.68198	2.8798	.01875	2.8055
Stddev	.048	.00053	.00475	.00697	.0486	.00123	.0037
%RSD	.25779	53.787	2.0390	1.0225	1.6860	6.5466	.13025

#1	18.489	-.00061	.22941	.68691	2.8455	.01788	2.8029
#2	18.422	-.00136	.23612	.67705	2.9141	.01962	2.8081

Sample Name: I6708-01 Acquired: 12/7/2017 13:50:50 Type: Unk
Method: P4-ICP2(v1849) 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	.12240	5.924	.11147	F<00000	F<00000
Stddev	.00132	.001	.00037	.24848	1.6478
%RSD	1.0815	.0187	.33347	.79701	.83945

#1	.12147	5.923	.11174	-31.001	-197.46
#2	.12334	5.925	.11121	-31.352	-195.13

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3155.5	47375.	3292.4	34.092	2839.9
Stddev	2.3	100.	25.3	.238	2.8
%RSD	.07368	.21058	.40281	.28252	.09803

#1	3153.8	47446.	6274.5	83.924	2837.9
#2	3157.1	47305.	6310.3	84.260	2841.9

Sample Name: I6721-01 Acquired: 12/7/2017 13:54:51 Type: Unk
Method: P4-ICP2(v1849) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00388	.00097	.01535	.00023	.00018	.00774	.00042	.00007
Stddev	.00034	.00015	.00031	.00202	.00018	.00820	.00052	.00008
%RSD	8.6660	15.486	2.0505	872.07	98.849	105.90	123.68	108.82

#1	-.00364	-.00108	.01558	-.00119	-.00005	.00194	.00005	-.00002
#2	-.00412	-.00086	.01513	.00166	-.00031	.01354	.00079	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.23275	.00157	.00022	.00096	.03722	.00105	.02873
Stddev	.00007	.01068	.00008	.00002	.00003	.00921	.00002	.02187
%RSD	406.30	4.5904	5.0575	8.8629	2.8272	24.742	1.6303	76.136

#1	.00006	.22519	.00151	.00023	.00094	.03071	.00104	-.04419
#2	-.00003	.24030	.00162	.00021	.00098	.04374	.00106	-.01326

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00132	.00021	.14496	.00035	.00827	.14931	.00052	.00459
Stddev	.00058	.00006	.00732	.00004	.00021	.02755	.00005	.00648
%RSD	43.951	28.105	5.0486	11.499	2.5390	18.450	10.385	141.09

#1	.00173	-.00025	.15013	.00038	.00842	.16879	-.00048	-.00001
#2	.00091	-.00017	.13978	.00033	.00812	.12983	-.00056	-.00917

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47115	.02820	.00222	.00535	.00020	.0118	.00024	3.7482
Stddev	.00235	.01114	.00002	.00134	.00102	.0014	.00001	.1895
%RSD	.49914	39.515	.94460	25.086	505.59	11.83	4.5027	5.0568

#1	.47282	.03608	.00224	.00440	.00092	.0108	.00023	3.8822
#2	.46949	.02032	.00221	.00630	-.00052	.0128	.00025	3.6141

Sample Name: I6721-01 Acquired: 12/7/2017 13:54:51 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TOTE-1-2 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.3844
Stddev	1.3605
%RSD	57.057

#1	1.4224
#2	3.3464

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.1	40605.	5294.2	38.464	3124.6
Stddev	9.4	957.	11.4	1.292	14.0
%RSD	.35369	2.3576	.21510	1.4606	.44688

#1	2656.4	39928.	5286.2	87.550	3114.8
#2	2669.8	41282.	5302.3	89.377	3134.5

Sample Name: I6724-05DLX10 Acquired: 12/7/2017 13:58:56 Type: Unk
Method: P4-ICP2(v1849) 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	.07301	.00003	53.173	-.00873	.66742	3.5155	.10260
Stddev	.00156	.00003	.124	.00232	.00154	.0023	.00154
%RSD	2.1319	99.921	.23256	26.584	.23130	.06418	1.4995

#1	.07191	.00001	53.086	-.01038	.66632	3.5171	.10151
#2	.07411	.00005	53.261	-.00709	.66851	3.5139	.10369

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00206	120.32	.01352	.00344	-.03522	11.810
Stddev	.00001	.00004	.52	.00027	.00020	.00168	.000
%RSD	2.8467	1.9522	.43348	1.9912	5.7237	4.7716	.00404

#1	.00049	.00209	119.95	.01333	.00358	-.03403	11.811
#2	.00047	.00203	120.69	.01371	.00330	-.03641	11.810

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16229	49.417	.01391	.00211	.07075	.01464	.11487
Stddev	.00030	.218	.00043	.00013	.00010	.00018	.00051
%RSD	.18682	.44048	3.0594	6.1161	.13499	1.2251	.44297

#1	.16208	49.264	.01421	.00202	.07068	.01476	.11523
#2	.16251	49.571	.01361	.00220	.07081	.01451	.11451

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31105	.00164	-.00260	25.017	.22550	.03827	.04622
Stddev	.02271	.00011	.01001	.060	.00027	.00018	.00013
%RSD	7.3013	6.5043	385.13	.24066	.11782	.47498	.29042

#1	.29500	.00157	-.00968	24.975	.22569	.03840	.04612
#2	.32711	.00172	.00448	25.060	.22531	.03814	.04631

Sample Name: I6724-05DLX10 Acquired: 12/7/2017 13:58:56 Type: Unk
 Method: P4-ICP2(v1849) 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	.00616	.6117	.06513	1.5667	F<00000
Stddev	.00175	.0028	.00026	.4017	.59989
%RSD	28.359	.4572	.39428	25.637	8.8220
#1	.00493	.6097	.06495	1.2827	-7.2241
#2	.00740	.6136	.06531	1.8507	-6.3757
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2558.2	38705.	5153.0	36.431	2842.2
Stddev	4.8	88.	2.6	.701	.6
%RSD	.18899	.22864	.05092	.81053	.02073
#1	2554.8	38767.	5151.2	85.936	2841.8
#2	2561.6	38642.	5154.9	86.926	2842.6

Sample Name: I6724-09 Acquired: 12/7/2017 14:02:54 Type: Unk
Method: P4-ICP2(v1849) 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	.37661	.00486	95.456	.01284	.29922	17.082	.90842
Stddev	.00323	.00165	.148	.00178	.00223	.019	.00179
%RSD	.85707	34.013	.15480	13.844	.74545	.11220	.19675

#1	.37890	.00603	95.561	.01410	.30080	17.095	.90716
#2	.37433	.00369	95.352	.01158	.29764	17.068	.90968

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00398	.00425	424.74	.03864	.06012	.46223	37.376
Stddev	.00018	.00016	1.39	.00121	.00033	.00523	2.034
%RSD	4.4863	3.7899	.32664	3.1377	.55156	1.1325	2.3277

#1	.00385	.00414	423.76	.03778	.05988	.46593	88.814
#2	.00410	.00436	425.72	.03950	.06035	.45853	85.938

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56882	5.9483	.10187	.00063	1.0708	.06166	.62568
Stddev	.00280	.0066	.00100	.00020	.0049	.00086	.01203
%RSD	.49137	.11072	.98084	32.661	.45725	1.3966	1.9233

#1	.56685	5.9436	.10116	.00048	1.0742	.06105	.63419
#2	.57080	5.9529	.10258	.00077	1.0673	.06227	.61717

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5702	.02738	.06894	F 331.42	2.4517	.05164	.08283
Stddev	.0326	.00032	.00306	1.57	.0005	.00120	.00261
%RSD	.91421	1.1538	4.4417	.47386	.01923	2.3217	3.1512

#1	3.5471	.02715	.07111	332.53	2.4513	.05248	.08467
#2	3.5933	.02760	.06678	330.31	2.4520	.05079	.08098

Sample Name: I6724-09 Acquired: 12/7/2017 14:02:54 Type: Unk
 Method: P4-ICP2(v1849) 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	.03220	3.671	.50720	F<00000	F<00000
Stddev	.00259	.005	.00184	.32171	1.4297
%RSD	8.0403	.1322	.36232	1.7633	2.0784
#1	.03037	3.674	.50590	-18.473	-69.797
#2	.03404	3.667	.50850	-18.018	-67.775
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.3	39141.	5320.1	32.835	2685.2
Stddev	6.4	69.	34.4	1.778	4.8
%RSD	.25221	.17598	.64573	2.1463	.17875
#1	2538.8	39190.	5344.4	81.578	2681.9
#2	2547.9	39092.	5295.8	84.092	2688.6

Sample Name: PB104802BL Acquired: 12/7/2017 14:06:50 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00205	.00079	.00044	.00011	.00044	.00331	.00212	.00002
Stddev	.00380	.00041	.00009	.00189	.00023	.00336	.00065	.00005
%RSD	185.05	51.820	21.146	1780.2	52.699	101.33	30.495	298.50

#1	-.00474	.00050	.00038	-.00145	.00028	.00568	.00166	.00006
#2	.00063	.00108	.00051	.00123	.00060	.00094	.00257	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01293	.00031	.00018	.00021	.01062	.00003	.00774
Stddev	.00007	.01335	.00003	.00010	.00007	.00228	.00001	.00830
%RSD	379.47	103.24	10.291	57.992	34.474	21.465	15.700	107.24

#1	-.00003	.02237	.00033	.00011	.00026	.01224	.00003	.00187
#2	.00006	.00349	.00028	.00025	.00016	.00901	.00004	.01361

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00030	.07110	.00007	.00046	.01079	.00079	.00828
Stddev	.00009	.00022	.00274	.00054	.00012	.01366	.00001	.00587
%RSD	67.687	74.650	3.8499	743.46	26.518	126.57	1.0734	70.813

#1	.00007	.00046	-.06916	-.00045	-.00054	-.02045	-.00080	-.00414
#2	.00020	.00014	-.07303	.00031	-.00037	-.00113	-.00079	-.01243

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .03577	.01549	.00060	.00378	.00313	.0009	.00012	F 3.4481
Stddev	.00063	.00725	.00071	.00327	.00007	.0009	.00002	.1565
%RSD	1.7655	46.767	118.10	86.474	2.3522	97.21	13.332	4.5375

#1	.03621	-.02062	.00010	.00609	-.00318	-.0003	-.00011	3.5588
#2	.03532	-.01037	.00110	.00147	-.00307	-.0015	-.00013	3.3375

Sample Name: PB104802BL Acquired: 12/7/2017 14:06:50 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.9577
Stddev	1.5193
%RSD	77.609

#1	.88335
#2	3.0320

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2734.7	40946.	5125.7	35.677	3153.3
Stddev	16.4	119.	20.7	1.877	15.7
%RSD	.60044	.28999	.40445	2.1908	.49673

#1	2723.1	40862.	5111.1	87.005	3142.2
#2	2746.3	41030.	5140.4	84.350	3164.4

Sample Name: PB104802BS Acquired: 12/7/2017 14:10:56 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6335 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80400	2.0047	.99001	2.0376	.85248	2.0063	.21397
Stddev	.00901	.0047	.00781	.0083	.00315	.0333	.00081
%RSD	1.1205	.23473	.78876	.40677	.36900	1.6618	.37816

#1	.79763	2.0014	.98449	2.0317	.85026	1.9828	.21340
#2	.81037	2.0080	.99553	2.0434	.85471	2.0299	.21454

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20656	.20132	1.0667	.41190	.20406	.32615	2.9920
Stddev	.00120	.00040	.0070	.00326	.00150	.00299	.0166
%RSD	.57871	.20109	.65922	.79024	.73361	.91684	.55364

#1	.20571	.20104	1.0717	.40960	.20300	.32404	2.9803
#2	.20740	.20161	1.0617	.41420	.20512	.32827	3.0037

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21912	2.0942	.51143	.07142	3.0335	.31056	.21612
Stddev	.00170	.0287	.00060	.00043	.0041	.00267	.00093
%RSD	.77529	1.3725	.11671	.60496	.13419	.86093	.43256

#1	.21792	2.0739	.51100	.07173	3.0364	.30867	.21678
#2	.22032	2.1145	.51185	.07112	3.0307	.31245	.21546

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.306	.43995	.30857	F .00683	.92301	.71290	.21362
Stddev	.055	.00198	.00900	.00242	.01422	.00652	.00128
%RSD	.53122	.44904	2.9178	35.452	1.5409	.91527	.60029

#1	10.268	.43856	.30221	.00512	.93307	.70829	.21272
#2	10.345	.44135	.31494	.00854	.91296	.71752	.21453

Sample Name: PB104802BS Acquired: 12/7/2017 14:10:56 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA6335 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20883	5.667	.20373	F 3.1557	F<00000
Stddev	.00069	.016	.00080	.3548	1.3471
%RSD	.32822	.2734	.39508	11.242	21.432
#1	.20932	5.656	.20316	3.4066	-7.2378
#2	.20835	5.678	.20430	2.9049	-5.3327
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.3	40192.	5070.7	36.623	3082.2
Stddev	5.8	4.	16.1	.971	4.8
%RSD	.21529	.01073	.31712	1.1206	.15685
#1	2672.2	40189.	5059.3	85.936	3078.8
#2	2680.4	40195.	5082.1	87.309	3085.6

Sample Name: I6676-03 Acquired: 12/7/2017 14:14:49 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-03-120617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05812	.01998	.16673	.11021	.00708	171.75	.63967
Stddev	.00187	.00108	.00166	.00363	.00035	.06	.00207
%RSD	3.2130	5.4088	.99613	3.2959	4.9798	.03773	.32362

#1	.05944	.01922	.16790	.11278	.00733	171.70	.63820
#2	.05680	.02075	.16556	.10764	.00683	171.79	.64113

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00328	.00578	118.54	.19937	.17216	.62941	361.09
Stddev	.00013	.00020	.31	.00048	.00129	.00049	1.06
%RSD	3.8610	3.3907	.26395	.24152	.75045	.07737	.29452

#1	.00337	-.00564	118.32	.19971	.17307	.62975	360.34
#2	.00319	-.00592	118.76	.19903	.17124	.62906	361.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6523	97.170	.38834	.00325	11.529	.49470	.80831
Stddev	.0014	.556	.00078	.00063	.003	.00084	.00310
%RSD	.02971	.57234	.20154	19.367	.02623	.16949	.38345

#1	4.6514	96.777	.38889	-.00370	11.527	.49529	.80611
#2	4.6533	97.563	.38778	-.00281	11.531	.49411	.81050

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.340	.00174	.35002	7.5834	1.2959	.03020	3.9107
Stddev	.031	.00028	.00753	.0503	.0215	.00160	.0281
%RSD	.18713	15.957	2.1509	.66333	1.6591	5.2975	.31535

#1	16.318	.00155	.35535	7.6190	1.2807	.02907	8.8908
#2	16.361	.00194	.34470	7.5478	1.3111	.03134	8.9305

Sample Name: I6676-03 Acquired: 12/7/2017 14:14:49 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OK-03-120617 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24736	5.707	.27085	F<00000	F<00000
Stddev	.00127	.030	.00041	.29809	.41838
%RSD	.51355	.4428	.15282	.51732	.10037
#1	.24646	6.728	.27055	-57.833	-416.52
#2	.24826	6.686	.27114	-57.412	-417.11
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3018.9	45618.	3225.2	78.179	2644.8
Stddev	.7	42.	21.8	.210	5.5
%RSD	.02318	.09210	.35067	.26836	.20939
#1	3018.4	45588.	6240.7	78.328	2640.8
#2	3019.4	45647.	6209.8	78.031	2648.7

Sample Name: CCV02 Acquired: 12/7/2017 14:18:47 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0048	4.9473	4.9209	5.0633	5.1140	10.270	10.342	.25685
Stddev	.0222	.0063	.0026	.0096	.0121	.049	.034	.00091
%RSD	.44315	.12839	.05253	.18974	.23570	.47421	.33273	.35579
#1	5.0205	4.9428	4.9190	5.0701	5.1054	10.304	10.366	.25749
#2	4.9891	4.9518	4.9227	5.0565	5.1225	10.235	10.318	.25620
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4890	25.541	.99433	2.4924	1.2684	5.0395	2.6021	25.302
Stddev	.0072	.037	.00491	.0069	.0000	.0862	.0036	.190
%RSD	.28982	.14663	.49364	.27843	.00326	1.7113	.13945	.75194
#1	2.4839	25.568	.99780	2.4875	1.2684	5.1005	2.6046	25.168
#2	2.4941	25.515	.99086	2.4973	1.2684	4.9785	2.5995	25.437
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4755	1.2264	25.192	2.5242	2.6246	25.450	5.0907	5.2609
Stddev	.0019	.0002	.016	.0004	.0666	.001	.0045	.0209
%RSD	.07496	.01945	.06393	.01783	2.5388	.00199	.08752	.39714
#1	2.4741	1.2266	25.203	2.5238	2.6717	25.450	5.0938	5.2757
#2	2.4768	1.2262	25.180	2.5245	2.5775	25.450	5.0875	5.2461
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.9259	4.8056	4.8940	5.0414	5.2219	4.967	5.0768	F 4.1495
Stddev	.0374	.0170	.0065	.0022	.0261	.005	.0045	.2011
%RSD	.95342	.35472	.13229	.04433	.49897	.1116	.08847	4.8470
#1	3.8995	4.7936	4.8894	5.0430	5.2403	4.963	5.0800	4.2917
#2	3.9524	4.8177	4.8986	5.0398	5.2034	4.971	5.0736	4.0073

Sample Name: CCV02 Acquired: 12/7/2017 14:18:47 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV02 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.7451
Stddev	.1424
%RSD	3.8021

#1	3.6444
#2	3.8458

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.3	38598.	5057.2	32.667	2858.4
Stddev	7.0	244.	20.3	2.214	3.4
%RSD	.26920	.63305	.40159	2.6785	.12024

#1	2587.3	38425.	5042.9	81.101	2855.9
#2	2597.2	38771.	5071.6	84.232	2860.8

Sample Name: CCB02 Acquired: 12/7/2017 14:28:45 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00551	.00095	.00021	.00099	.00005	.00098	.00163	.00006
Stddev	.00118	.00058	.00079	.00069	.00030	.00110	.00047	.00002
%RSD	21.409	60.978	367.24	69.743	622.09	112.23	29.052	30.354

#1	-.00634	.00136	.00077	-.00148	.00026	-.00020	.00196	-.00004
#2	-.00467	.00054	-.00034	-.00050	-.00016	-.00176	.00129	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00806	.00045	.00011	.00034	.01316	.00007	.01704
Stddev	.00009	.01011	.00004	.00025	.00012	.00393	.00012	.01611
%RSD	240.98	125.45	8.2443	225.96	36.259	29.877	167.15	94.549

#1	-.00003	.00091	-.00048	.00007	.00025	.01594	-.00001	-.00565
#2	.00010	.01521	-.00043	-.00029	.00042	.01038	.00016	-.02843

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	.00001	.06954	.00017	.00043	.01349	.00039	.00003
Stddev	.00024	.00019	.00150	.00017	.00008	.01565	.00006	.00531
%RSD	31.234	3068.6	2.1631	98.168	18.288	116.05	15.393	18553.

#1	.00096	.00014	-.07060	-.00029	-.00049	-.02456	-.00043	-.00378
#2	.00061	-.00013	-.06847	-.00005	-.00038	-.00242	-.00034	.00373

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00525	.00448	.00133	.00564	.00234	.0007	.00008	F 3.9543
Stddev	.00289	.01092	.00155	.00065	.00090	.0020	.00001	.1920
%RSD	55.135	243.56	116.64	11.458	38.650	290.4	6.3550	4.8565

#1	-.00320	.01221	.00243	.00518	-.00298	.0021	-.00008	4.0901
#2	-.00729	-.00324	.00023	.00609	-.00170	-.0007	-.00008	3.8185

Sample Name: CCB02 Acquired: 12/7/2017 14:28:45 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 1.0249
 Stddev .7854
 %RSD 19.512

#1 4.5802
 #2 3.4696

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2709.3	40617.	5135.6	38.839	3136.2
Stddev	3.9	44.	52.9	2.240	3.6
%RSD	.14280	.10853	1.0302	2.5217	.11350

#1	2706.5	40586.	5098.2	87.255	3133.6
#2	2712.0	40648.	5173.1	90.423	3138.7

Sample Name: I6680-01 Acquired: 12/7/2017 14:32:52 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-120617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03980	.00857	.21039	.06115	.00188	37.872	.26037
Stddev	.00063	.00302	.00123	.00383	.00110	.219	.00021
%RSD	1.5875	35.266	.58479	6.2687	58.231	.22427	.07975

#1	.03935	.01071	.20952	.05844	.00266	97.717	.26023
#2	.04024	.00643	.21126	.06387	.00111	98.027	.26052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00246	.00318	23.178	.11101	.06933	.26853	191.36
Stddev	.00007	.00031	.030	.00066	.00059	.00064	2.52
%RSD	3.0107	9.8378	.13146	.59889	.85157	.23749	1.3164

#1	.00251	-.00296	23.199	.11054	.06975	.26898	189.57
#2	.00241	-.00341	23.156	.11148	.06891	.26808	193.14

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7398	30.126	.14379	.00270	4.4779	.22106	.47006
Stddev	.0070	.050	.00012	.00029	.0112	.00253	.00430
%RSD	.25583	.16610	.08272	10.867	.24951	1.1464	.91395

#1	2.7348	30.091	.14387	-.00290	4.4858	.21926	.46702
#2	2.7447	30.162	.14371	-.00249	4.4700	.22285	.47310

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4070	.00191	.16677	1.6755	1.7997	.01535	2.3696
Stddev	.0212	.00029	.00579	.0124	.0458	.00113	.0164
%RSD	.33113	15.008	3.4696	.73996	2.5473	7.3639	.69376

#1	6.4220	.00211	.16268	1.6842	1.8321	.01455	2.3580
#2	6.3920	.00171	.17086	1.6667	1.7673	.01615	2.3812

Sample Name: I6680-01 Acquired: 12/7/2017 14:32:52 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CL-01-120617 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11466	4.353	.07164	F<00000	F<00000
Stddev	.00212	.013	.00021	.04720	2.6003
%RSD	1.8449	.2900	.29968	.17357	1.4566
#1	.11616	4.362	.07148	-27.228	-180.36
#2	.11317	4.344	.07179	-27.161	-176.68
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2873.8	43274.	5755.5	32.665	2868.7
Stddev	6.3	29.	10.7	.666	11.6
%RSD	.22014	.06645	.18556	.80511	.40591
#1	2869.3	43254.	5747.9	83.135	2860.5
#2	2878.2	43294.	5763.0	82.194	2877.0

Sample Name: I6680-01DUP Acquired: 12/7/2017 14:36:50 Type: Unk
Method: P4-ICP2(v1849) 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	.03898	.00728	.21103	.06224	.00197	37.456	.26221
Stddev	.00078	.00054	.00266	.00054	.00150	.323	.00029
%RSD	2.0122	7.4656	1.2587	.86781	76.080	.33097	.11187

#1	.03954	.00767	.21291	.06262	.00091	97.228	.26242
#2	.03843	.00690	.20915	.06185	.00303	97.684	.26200

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00240	.00291	23.199	.11044	.06926	.26991	187.68
Stddev	.00025	.00015	.014	.00024	.00016	.00079	2.19
%RSD	10.565	5.0523	.06120	.21861	.23115	.29163	1.1668

#1	.00222	-.00280	23.209	.11027	.06937	.26935	186.13
#2	.00258	-.00301	23.189	.11061	.06915	.27047	189.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7411	30.087	.14304	.00300	4.4969	.21986	.46415
Stddev	.0011	.284	.00073	.00003	.0025	.00042	.00313
%RSD	.03849	.94238	.51062	.92124	.05461	.19311	.67475

#1	2.7404	30.287	.14355	-.00298	4.4952	.22016	.46193
#2	2.7419	29.886	.14252	-.00301	4.4986	.21956	.46636

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4348	.00179	.16422	1.6662	1.7157	.01583	2.3683
Stddev	.0564	.00055	.00746	.0146	.0377	.00100	.0101
%RSD	.87698	30.596	4.5416	.87778	2.1992	6.2860	.42466

#1	6.4747	.00217	.15895	1.6766	1.6890	.01513	2.3754
#2	6.3948	.00140	.16950	1.6559	1.7424	.01653	2.3611

Sample Name: I6680-01DUP Acquired: 12/7/2017 14:36:50 Type: Unk
Method: P4-ICP2(v1849) 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	.11540	4.352	.07145	F<00000	F<00000
Stddev	.00097	.006	.00006	.21222	7.2340
%RSD	.84310	.1332	.08328	.77511	3.9589
#1	.11471	4.356	.07141	-27.529	-187.84
#2	.11608	4.348	.07150	-27.229	-177.61
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2877.6	43295.	5720.2	34.008	2877.4
Stddev	5.9	151.	42.0	.510	7.8
%RSD	.20436	.34917	.73444	.60752	.27118
#1	2873.5	43188.	5690.5	84.369	2871.9
#2	2881.8	43402.	5750.0	83.647	2883.0

Sample Name: I6680-01LX5 Acquired: 12/7/2017 14:40:49 Type: Unk
Method: P4-ICP2(v1849) 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	.00688	.00163	.04353	.01259	.00214	21.381	.05992
Stddev	.00095	.00053	.00132	.00448	.00144	.080	.00008
%RSD	13.804	32.639	3.0424	35.571	67.412	.37327	.12603

#1	.00755	.00201	.04259	.01576	.00315	21.324	.05997
#2	.00621	.00125	.04446	.00942	.00112	21.437	.05987

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00082	5.2894	.02543	.01433	.06408	39.327
Stddev	.00007	.00007	.0254	.00058	.00012	.00046	.311
%RSD	13.445	8.0997	.48072	2.2747	.86658	.71824	.78952

#1	.00055	-.00077	5.3074	.02584	.01441	.06441	39.107
#2	.00045	-.00087	5.2715	.02502	.01424	.06375	39.547

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63253	5.8741	.02967	.00096	.94319	.04958	.09916
Stddev	.00116	.0325	.00022	.00001	.00698	.00005	.00083
%RSD	.18392	.47308	.73396	1.0257	.73968	.10074	.83410

#1	.63336	6.8971	.02951	-.00097	.93826	.04961	.09858
#2	.63171	6.8511	.02982	-.00095	.94813	.04954	.09975

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4081	.00026	.02763	.33161	.38266	.00447	.53276
Stddev	.0001	.00015	.00185	.00109	.01526	.00152	.00352
%RSD	.00629	58.984	6.6862	.32946	3.9870	34.021	.66010

#1	1.4080	-.00036	.02632	.33238	.37188	.00554	.53027
#2	1.4082	-.00015	.02894	.33084	.39345	.00339	.53524

Sample Name: I6680-01LX5 Acquired: 12/7/2017 14:40:49 Type: Unk
 Method: P4-ICP2(v1849) 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	.02400	.8950	.01596	F<00000	F<00000
Stddev	.00043	.0014	.00007	.37513	.16601
%RSD	1.8075	.1513	.44718	13.222	.63324
#1	.02369	.8960	.01591	-3.1025	-26.098
#2	.02431	.8941	.01601	-2.5720	-26.333
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.1	41023.	5234.5	35.177	3042.6
Stddev	7.6	50.	.2	.231	3.4
%RSD	.27686	.12106	.00418	.27169	.11190
#1	2726.8	40987.	5234.7	85.341	3040.2
#2	2737.5	41058.	5234.4	85.014	3045.1

Sample Name: I6680-01MS Acquired: 12/7/2017 14:44:52 Type: Unk
Method: P4-ICP2(v1849) 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	.68279	1.7685	1.0801	1.6557	.22705	99.351	.41628
Stddev	.00203	.0016	.0021	.0021	.00062	.120	.00077
%RSD	.29680	.08977	.19117	.12641	.27504	.12083	.18490

#1	.68422	1.7696	1.0816	1.6542	.22660	99.436	.41574
#2	.68136	1.7674	1.0786	1.6572	.22749	99.266	.41682

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17378	.17943	19.225	.43365	.25385	.52811	172.51
Stddev	.00005	.00078	.029	.00131	.00078	.00066	5.52
%RSD	.02591	.43435	.15008	.30299	.30635	.12483	3.2002

#1	.17375	.17888	19.205	.43272	.25440	.52858	176.42
#2	.17381	.17998	19.246	.43458	.25330	.52765	168.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7324	31.583	.60183	.05651	7.5049	.47145	.66039
Stddev	.0012	.192	.00251	.00087	.0302	.00196	.02069
%RSD	.04319	.60797	.41657	1.5412	.40231	.41640	3.1323

#1	2.7333	31.447	.60360	.05713	7.5263	.47284	.67502
#2	2.7316	31.718	.60006	.05590	7.4836	.47006	.64577

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.075	.35068	.38341	1.5180	1.9267	.64123	2.7704
Stddev	.022	.00076	.00219	.0046	.0311	.00120	.0194
%RSD	.15886	.21710	.57049	.29977	1.6151	.18687	.70002

#1	14.091	.35122	.38496	1.5212	1.9487	.64038	2.7842
#2	14.060	.35014	.38187	1.5147	1.9047	.64207	2.7567

Sample Name: I6680-01MS Acquired: 12/7/2017 14:44:52 Type: Unk
Method: P4-ICP2(v1849) 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	.28035	.337	.23489	F<00000	F<00000
Stddev	.00018	.011	.00029	.22215	2.4484
%RSD	.06252	.1153	.12473	.96944	1.4334
#1	.28047	9.344	.23510	-22.758	-169.08
#2	.28022	9.329	.23468	-23.073	-172.54
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2858.5	42948.	5623.8	34.043	2860.6
Stddev	10.0	6.	2.9	2.760	8.8
%RSD	.35148	.01321	.05109	3.2841	.30775
#1	2851.4	42944.	5625.9	82.092	2854.4
#2	2865.6	42952.	5621.8	85.995	2866.9

Sample Name: I6680-01MSD Acquired: 12/7/2017 14:48:41 Type: Unk
Method: P4-ICP2(v1849) 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	.69219	1.7627	1.0764	1.6584	.23145	100.27	.41342
Stddev	.00133	.0006	.0013	.0015	.00017	.20	.00261
%RSD	.19176	.03382	.12117	.08932	.07332	.20049	.63130

#1	.69313	1.7631	1.0755	1.6594	.23133	100.13	.41526
#2	.69126	1.7623	1.0773	1.6573	.23157	100.41	.41157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17355	.17976	19.139	.42915	.25360	.52800	170.71
Stddev	.00015	.00089	.074	.00096	.00036	.00083	3.35
%RSD	.08798	.49332	.38660	.22468	.14065	.15692	1.9603

#1	.17366	.18039	19.192	.42984	.25385	.52859	168.35
#2	.17344	.17914	19.087	.42847	.25335	.52741	173.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7341	31.080	.59852	.05523	7.4399	.46869	.65620
Stddev	.0010	.045	.00035	.00067	.0278	.00198	.01291
%RSD	.03662	.14433	.05829	1.2058	.37366	.42270	1.9678

#1	2.7333	31.048	.59877	.05476	7.4595	.46729	.64707
#2	2.7348	31.112	.59828	.05571	7.4202	.47009	.66533

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.985	.35044	.38172	1.5088	1.8677	.63850	2.7318
Stddev	.071	.00147	.00445	.0043	.0026	.00005	.0051
%RSD	.50686	.41811	1.1655	.28312	.14044	.00706	.18701

#1	14.035	.34940	.37857	1.5118	1.8696	.63847	2.7355
#2	13.935	.35147	.38486	1.5058	1.8659	.63853	2.7282

Sample Name: I6680-01MSD Acquired: 12/7/2017 14:48:41 Type: Unk
Method: P4-ICP2(v1849) 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	.28063	.315	.23247	F<00000	F<00000
Stddev	.00167	.011	.00072	.10297	2.7642
%RSD	.59396	.1172	.30857	.43110	1.5701
#1	.28181	9.323	.23298	-23.957	-174.10
#2	.27946	9.307	.23196	-23.812	-178.01
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2859.9	42950.	5669.7	34.694	2869.8
Stddev	8.5	31.	22.7	1.666	11.1
%RSD	.29829	.07136	.40014	1.9669	.38709
#1	2853.9	42972.	5653.7	85.872	2862.0
#2	2866.0	42928.	5685.8	83.516	2877.7

Sample Name: I6680-01A Acquired: 12/7/2017 14:52:30 Type: Unk
Method: P4-ICP2(v1849) 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	.74448	1.9135	1.1635	1.8274	.74569	98.980	.44340
Stddev	.00033	.0035	.0011	.0018	.00061	.328	.00044
%RSD	.04425	.18057	.09660	.09678	.08182	.33168	.09900

#1	.74425	1.9110	1.1643	1.8261	.74612	98.748	.44371
#2	.74472	1.9159	1.1627	1.8286	.74526	99.212	.44309

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18693	.19270	23.709	.46803	.26806	.53257	190.16
Stddev	.00050	.00039	.028	.00169	.00127	.00068	3.87
%RSD	.26605	.20102	.11950	.36087	.47404	.12690	2.0373

#1	.18728	.19297	23.689	.46922	.26896	.53305	187.42
#2	.18658	.19242	23.729	.46683	.26716	.53209	192.90

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8993	31.534	.63166	.06082	7.1291	.48964	.66884
Stddev	.0029	.008	.00105	.00095	.0098	.00032	.01125
%RSD	.09948	.02512	.16585	1.5633	.13737	.06540	1.6819

#1	2.9014	31.540	.63240	.06014	7.1360	.48941	.66089
#2	2.8973	31.529	.63092	.06149	7.1221	.48987	.67680

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.418	.38075	.44890	1.6211	2.5099	.69916	2.5160
Stddev	.023	.00027	.00230	.0130	.0151	.00067	.0118
%RSD	.14977	.06974	.51327	.80349	.60164	.09594	.46740

#1	15.434	.38094	.44727	1.6303	2.4992	.69964	2.5243
#2	15.401	.38056	.45053	1.6119	2.5205	.69869	2.5077

Sample Name: I6680-01A Acquired: 12/7/2017 14:52:30 Type: Unk
 Method: P4-ICP2(v1849) 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	.30512	.889	.25011	F<00000	F<00000
Stddev	.00286	.015	.00032	.64988	3.8822
%RSD	.93785	.1468	.12969	2.5647	1.9713
#1	.30309	9.899	.25034	-24.880	-194.19
#2	.30714	9.879	.24988	-25.799	-199.68
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2862.4	42940.	5658.1	32.274	2863.9
Stddev	13.5	136.	34.4	1.087	11.0
%RSD	.47027	.31581	.60840	1.3214	.38257
#1	2852.9	42844.	5633.8	83.043	2856.2
#2	2871.9	43036.	5682.5	81.505	2871.7

Sample Name: I6680-03 Acquired: 12/7/2017 14:56:20 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-120617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04548	.01343	.19860	.06042	.00388	111.66	.41370
Stddev	.00141	.00006	.00147	.00474	.00015	.27	.00035
%RSD	3.0945	.48338	.74020	7.8372	3.8205	.23791	.08423

#1	.04448	.01348	.19756	.05708	.00378	111.85	.41345
#2	.04647	.01338	.19964	.06377	.00398	111.47	.41395

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00251	.00224	148.91	.18415	.10563	.35727	.232.09
Stddev	.00006	.00064	.18	.00088	.00066	.00052	5.28
%RSD	2.5592	28.384	.12109	.47543	.62661	.14598	2.2770

#1	.00255	-.00179	149.04	.18476	.10516	.35764	228.36
#2	.00246	-.00270	148.78	.18353	.10610	.35690	235.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2400	74.104	.22162	.00453	7.5329	.35991	.72915
Stddev	.0101	.215	.00149	.00081	.0358	.00112	.01577
%RSD	.31333	.29080	.67277	17.896	.47526	.31136	2.1626

#1	3.2471	73.951	.22057	-.00511	7.5582	.36070	.71800
#2	3.2328	74.256	.22268	-.00396	7.5076	.35912	.74030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.912	.00143	.26864	4.6589	1.4460	.03291	7.1062
Stddev	.001	.00037	.02098	.0049	.0223	.00107	.0142
%RSD	.00429	25.534	7.8098	.10485	1.5399	3.2466	.19955

#1	12.912	.00118	.25381	4.6554	1.4302	.03215	7.1162
#2	12.913	.00169	.28348	4.6623	1.4617	.03367	7.0961

Sample Name: I6680-03 Acquired: 12/7/2017 14:56:20 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-120617 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19040	4.728	.23339	F<00000	F<00000
Stddev	.00059	.017	.00027	.03580	6.7820
%RSD	.31089	.3646	.11641	.09440	2.6804
#1	.18998	4.716	.23320	-37.900	-248.23
#2	.19082	4.740	.23358	-37.950	-257.82
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2883.9	43324.	5879.0	31.604	2689.7
Stddev	6.4	185.	23.2	1.537	2.1
%RSD	.22040	.42647	.39546	1.8834	.07864
#1	2879.4	43194.	5862.6	82.691	2688.2
#2	2888.4	43455.	5895.5	80.517	2691.2

Sample Name: I6680-05 Acquired: 12/7/2017 15:00:15 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-120617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06960	.01183	.27387	.00590	.00527	108.03	.42777
Stddev	.00219	.00444	.00031	.00587	.00002	.38	.00149
%RSD	3.1508	37.502	.11349	99.399	.30228	.35160	.34886

#1	.06805	.00870	.27409	.01005	.00526	108.30	.42883
#2	.07115	.01497	.27365	.00175	.00529	107.77	.42672

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00549	.00103	394.85	.12677	.09379	.17590	.256.81
Stddev	.00001	.00032	1.53	.00002	.00004	.00060	2.33
%RSD	.20485	30.822	.22057	.01355	.04473	.34351	.90748

#1	.00548	.00080	695.93	.12678	.09376	.17632	258.46
#2	.00550	.00125	693.76	.12676	.09382	.17547	255.16

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4302	327.32	.18496	.00104	21.017	.20663	.70511
Stddev	.0174	.70	.00079	.00009	.075	.00070	.00660
%RSD	.23463	.21252	.42867	8.9504	.35773	.33828	.93564

#1	7.4179	327.82	.18440	-.00097	21.070	.20614	.70978
#2	7.4425	326.83	.18552	-.00110	20.964	.20713	.70045

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.122	.00253	.23452	3.7589	4.9405	.01636	1.8756
Stddev	.025	.00035	.00194	.0042	.0467	.00098	.0090
%RSD	.24643	13.815	.82731	.11205	.94530	5.9675	.47811

#1	10.140	.00228	.23589	3.7559	4.9735	.01567	1.8820
#2	10.104	.00277	.23314	3.7619	4.9075	.01705	1.8693

Sample Name: I6680-05 Acquired: 12/7/2017 15:00:15 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-120617 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18934	5.457	.95399	F<00000	F<00000
Stddev	.00121	.007	.00370	.02094	5.5564
%RSD	.63938	.1230	.38796	.03084	2.0483
#1	.19019	5.462	.95661	-67.929	-267.33
#2	.18848	5.452	.95137	-67.900	-275.19
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2790.2	42070.	5961.1	76.144	2380.2
Stddev	10.0	77.	10.8	.791	3.7
%RSD	.35887	.18222	.18155	1.0392	.15737
#1	2783.1	42016.	5953.4	75.585	2377.5
#2	2797.3	42124.	5968.7	76.704	2382.8

Sample Name: I6680-07 Acquired: 12/7/2017 15:04:16 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CL-01-120617 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03891	.00987	.19859	.06613	.00280	103.19	.42083
Stddev	.00202	.00159	.00227	.00115	.00000	.19	.00239
%RSD	5.1901	16.106	1.1433	1.7459	.11862	.18314	.56704

#1	.03748	.01099	.19699	.06531	.00279	103.33	.41915
#2	.04034	.00874	.20020	.06694	.00280	103.06	.42252

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00229	.00247	95.600	.20909	.10065	.36655	.218.98
Stddev	.00010	.00053	.244	.00011	.00011	.00070	3.19
%RSD	4.3797	21.359	.25551	.05109	.10438	.19032	1.4553

#1	.00236	-.00210	95.427	.20902	.10072	.36705	216.72
#2	.00222	-.00284	95.772	.20917	.10058	.36606	221.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6703	60.144	.20394	.00404	6.4985	.34313	.62761
Stddev	.0005	.178	.00053	.00060	.0020	.00067	.00663
%RSD	.01402	.29532	.25896	14.931	.03016	.19442	1.0561

#1	3.6707	60.018	.20432	-.00447	6.4999	.34361	.62292
#2	3.6700	60.270	.20357	-.00361	6.4972	.34266	.63230

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3669	.00030	.24938	3.1052	1.3451	.02852	5.8649
Stddev	.0140	.00024	.00245	.0027	.0231	.00073	.0217
%RSD	.14945	79.662	.98325	.08549	1.7186	2.5520	.37063

#1	9.3570	.00046	.25111	3.1071	1.3614	.02801	5.8495
#2	9.3768	.00013	.24764	3.1034	1.3287	.02903	5.8803

Sample Name: I6680-07 Acquired: 12/7/2017 15:04:16 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-120617 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16886	4.330	.18711	F<00000	F<00000
Stddev	.00061	.008	.00007	.42785	1.3731
%RSD	.36169	.1937	.03974	1.2220	.59113
#1	.16843	4.336	.18706	-34.711	-231.32
#2	.16930	4.324	.18717	-35.316	-233.26
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2853.8	43090.	5791.4	32.437	2745.8
Stddev	6.5	140.	4.3	.663	6.0
%RSD	.22838	.32487	.07435	.80409	.21822
#1	2849.2	42991.	5788.3	82.905	2741.6
#2	2858.5	43189.	5794.4	81.968	2750.1

Sample Name: I6680-09 Acquired: 12/7/2017 15:08:12 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-120617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04768	.00747	.33399	.07145	.00488	139.66	.60396
Stddev	.00147	.00085	.00206	.00313	.00085	1.64	.00248
%RSD	3.0826	11.388	.61621	4.3868	17.427	1.1737	.41092

#1	.04872	.00687	.33545	.06923	.00428	138.50	.60220
#2	.04664	.00807	.33254	.07367	.00548	140.82	.60571

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00486	.00279	48.655	.13974	.08775	.18122	.220.40
Stddev	.00009	.00041	.197	.00073	.00056	.00063	3.94
%RSD	1.8141	14.774	.40433	.51947	.63376	.34713	1.7889

#1	.00493	-.00250	48.516	.13922	.08736	.18167	217.61
#2	.00480	-.00308	48.794	.14025	.08815	.18078	223.19

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4848	32.903	.17930	.00097	9.0463	.34272	.48702
Stddev	.0091	.129	.00053	.00080	.0174	.00161	.00284
%RSD	.20242	.39349	.29737	81.832	.19185	.47121	.58382

#1	4.4783	32.811	.17968	-.00153	9.0340	.34157	.48501
#2	4.4912	32.994	.17892	-.00041	9.0586	.34386	.48904

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.7428	.00132	.18675	3.4367	2.6469	.01989	2.1880
Stddev	.0376	.00008	.00638	.0087	.0086	.00109	.0089
%RSD	.55747	6.1798	3.4164	.25304	.32414	5.4833	.40498

#1	6.7163	.00127	.18224	3.4428	2.6529	.01912	2.1817
#2	6.7694	.00138	.19126	3.4305	2.6408	.02066	2.1942

Sample Name: I6680-09 Acquired: 12/7/2017 15:08:12 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-120617 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10681	5.491	.25254	F<00000	F<00000
Stddev	.00147	.003	.00122	.13764	3.5152
%RSD	1.3733	.0441	.48240	.39806	1.4725
#1	.10578	6.489	.25168	-34.674	-241.20
#2	.10785	6.493	.25341	-34.480	-236.23
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3047.0	45702.	3167.9	33.017	2778.9
Stddev	3.6	27.	59.4	.484	1.0
%RSD	.11975	.05913	.96355	.58252	.03509
#1	3044.5	45721.	6125.8	83.359	2778.2
#2	3049.6	45683.	6209.9	82.675	2779.6

Sample Name: CCV03 Acquired: 12/7/2017 15:19:43 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6335 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9147	4.8921	4.8618	5.0926	5.2292	10.474	10.111	.26097
Stddev	.0248	.0175	.0017	.0081	.0117	.257	.062	.00593
%RSD	.50447	.35802	.03485	.16009	.22413	2.4519	.61193	2.2727
#1	4.9322	4.9045	4.8630	5.0868	5.2375	10.292	10.154	.25678
#2	4.8972	4.8797	4.8606	5.0983	5.2209	10.655	10.067	.26516
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4866	24.713	.98922	2.5029	1.2602	4.8581	2.6423	24.587
Stddev	.0004	.139	.02160	.0029	.0016	.0114	.0653	.200
%RSD	.01663	.56380	2.1832	.11512	.12422	.23482	2.4717	.81504
#1	2.4863	24.812	.97395	2.5049	1.2613	4.8501	2.5961	24.728
#2	2.4868	24.614	1.0045	2.5008	1.2591	4.8662	2.6885	24.445
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4449	1.1880	24.321	2.4997	2.5117	24.326	5.0212	5.0920
Stddev	.0039	.0240	.156	.0533	.0087	.082	.0175	.0146
%RSD	.16090	2.0191	.64266	2.1307	.34628	.33855	.34884	.28595
#1	2.4421	1.1710	24.431	2.4621	2.5055	24.384	5.0336	5.1023
#2	2.4477	1.2050	24.210	2.5374	2.5178	24.268	5.0088	5.0817
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0971	4.6285	4.7748	4.9154	5.0898	4.916	4.9870	F 1.4415
Stddev	.0197	.0133	.0106	.0263	.0287	.005	.0200	.7454
%RSD	.38653	.28651	.22177	.53550	.56458	.0954	.40126	16.783
#1	5.1110	4.6378	4.7822	4.9340	5.1101	4.920	5.0012	3.9144
#2	5.0831	4.6191	4.7673	4.8968	5.0695	4.913	4.9729	4.9686

Sample Name: CCV03 Acquired: 12/7/2017 15:19:43 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6335 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.2239
Stddev	.7496
%RSD	23.250

#1	2.6938
#2	3.7539

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2552.7	38094.	5166.2	35.146	2842.2
Stddev	12.3	824.	65.1	.117	7.0
%RSD	.48034	2.1623	1.2597	.13770	.24658

#1	2544.0	38676.	5120.2	85.228	2837.2
#2	2561.3	37512.	5212.2	85.063	2847.1

Sample Name: LLCCV02 Acquired: 12/7/2017 15:23:29 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12210 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01848	.03929	.01150	.02112	.04822	.11657	.10221	.00615
Stddev	.00029	.00044	.00040	.00106	.00051	.00004	.00047	.00003
%RSD	1.5862	1.1249	3.4936	5.0152	1.0538	.03833	.45806	.43885
#1	.01827	.03898	.01179	.02037	.04786	.11660	.10188	.00613
#2	.01869	.03961	.01122	.02187	.04858	.11654	.10254	.00617
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00582	2.0319	.00988	.02981	.02066	.11178	.02229	2.0015
Stddev	.00013	.0086	.00000	.00000	.00064	.00112	.00009	.0080
%RSD	2.1936	.42198	.04012	.00030	3.1089	1.0009	.40192	.39781
#1	.00573	2.0259	.00987	.02981	.02112	.11099	.02235	1.9959
#2	.00591	2.0380	.00988	.02981	.02021	.11257	.02222	2.0072
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03926	.01010	1.8675	.03885	.04165	1.9402	.20386	.10025
Stddev	.00005	.00024	.0063	.00057	.00147	.0048	.00025	.00226
%RSD	.12303	2.4130	.33933	1.4771	3.5406	.24679	.12164	2.2532
#1	.03929	.01027	1.8631	.03925	.04269	1.9368	.20403	.09865
#2	.03922	.00993	1.8720	.03844	.04061	1.9436	.20368	.10184
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01716	.34951	.03870	.04327	.01930	.0189	.02075	F 1.2684
Stddev	.00555	.01640	.00009	.00188	.00037	.0003	.00016	.2008
%RSD	32.368	4.6916	.23784	4.3498	1.9156	1.626	.76435	4.7043
#1	.02108	.33792	.03877	.04194	.01956	.0187	.02086	4.1264
#2	.01323	.36111	.03864	.04461	.01904	.0191	.02063	4.4103

Sample Name: LLCCV02 Acquired: 12/7/2017 15:23:29 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12210 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.6640
Stddev	.0917
%RSD	2.5035

#1	3.7289
#2	3.5992

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2654.3	40177.	5185.3	36.380	3101.9
Stddev	5.6	58.	4.8	3.024	3.9
%RSD	.21138	.14506	.09285	3.5014	.12665

#1	2650.3	40218.	5181.9	84.241	3099.1
#2	2658.2	40136.	5188.7	88.518	3104.7

Sample Name: CCB03 Acquired: 12/7/2017 15:27:35 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12210 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00296	.00085	.00061	.00271	.00100	.00251	.00113	.00007
Stddev	.00153	.00140	.00043	.00036	.00162	.00045	.00014	.00001
%RSD	51.645	165.39	71.049	13.202	162.87	18.022	12.383	14.462

#1	-.00188	-.00184	-.00030	.00246	.00215	.00283	.00103	.00008
#2	-.00403	.00014	-.00092	.00296	-.00015	.00219	.00122	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00685	.00027	.00001	.00053	.01426	.00005	.03930
Stddev	.00009	.01954	.00025	.00025	.00002	.00515	.00004	.00374
%RSD	106.80	285.42	91.061	1712.0	4.5889	36.111	76.112	9.5264

#1	.00002	-.00697	.00010	.00019	.00054	.01790	.00008	-.04194
#2	.00015	.02067	.00045	-.00016	.00051	.01062	.00002	-.03665

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00082	.09495	.00019	.00050	.00726	.00011	.00567
Stddev	.00015	.00028	.00491	.00011	.00003	.01860	.00006	.00420
%RSD	31.909	34.131	5.1731	54.136	6.1385	256.16	53.713	73.997

#1	.00038	.00102	-.09148	-.00012	-.00052	-.02041	.00015	-.00270
#2	.00059	.00062	-.09843	-.00027	-.00048	.00589	.00007	-.00864

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00639	.01235	.00116	.00445	.00291	.0001	.00011	F 1.1606
Stddev	.00029	.00295	.00037	.00148	.00154	.0009	.00004	.3234
%RSD	4.5313	23.852	32.232	33.356	52.795	1586.	36.636	7.7720

#1	-.00619	-.01027	.00142	.00340	-.00182	-.0007	-.00008	4.3892
#2	-.00659	-.01444	.00089	.00550	-.00399	.0006	-.00014	3.9319

Sample Name: CCB03 Acquired: 12/7/2017 15:27:35 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12210 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.5794
Stddev	.6441
%RSD	17.995

#1	4.0349
#2	3.1240

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2672.9	40656.	5211.9	36.970	3123.3
Stddev	2.5	74.	41.3	.112	1.7
%RSD	.09287	.18121	.79262	.12935	.05506

#1	2674.6	40604.	5182.7	87.050	3122.1
#2	2671.1	40709.	5241.2	86.891	3124.6

Sample Name: I6746-01 Acquired: 12/7/2017 15:31:41 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-109-4(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07714	.01525	.19478	.11181	.00447	176.62	.95981
Stddev	.00078	.00118	.00317	.00291	.00255	.14	.00287
%RSD	1.0065	7.7107	1.6255	2.6022	57.082	.07669	.29950

#1	.07769	.01609	.19702	.10975	.00267	176.52	.96184
#2	.07659	.01442	.19254	.11387	.00628	176.71	.95778

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00685	.00466	39.964	.28428	.22990	.32470	338.54
Stddev	.00015	.00078	.101	.00064	.00028	.00017	7.21
%RSD	2.1903	16.728	.25361	.22511	.12135	.05126	2.1309

#1	.00674	-.00521	40.036	.28473	.23010	.32458	343.64
#2	.00696	-.00411	39.892	.28383	.22971	.32482	333.44

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.880	45.053	.31962	.00169	3.4593	.40169	.55202
Stddev	.018	.244	.00010	.00041	.0257	.00070	.01279
%RSD	.16422	.54214	.03137	24.390	.74352	.17533	2.3176

#1	10.893	45.226	.31969	.00198	3.4775	.40219	.56107
#2	10.868	44.880	.31954	.00140	3.4411	.40119	.54297

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.792	.00251	.29547	1.4747	3.0525	.01829	3.6529
Stddev	.010	.00000	.01026	.0189	.1439	.00019	.0124
%RSD	.07499	.04553	3.4723	1.2788	2.3768	1.0607	.33862

#1	13.799	.00251	.30273	1.4880	6.1542	.01815	3.6616
#2	13.784	.00251	.28822	1.4613	5.9508	.01843	3.6442

Sample Name: I6746-01 Acquired: 12/7/2017 15:31:41 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ENV-109-4(0- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17937	5.183	.24716	F<00000	F<00000
Stddev	.00087	.016	.00154	.31818	1.8849
%RSD	.48494	.2638	.62433	.57415	.42915

#1	.17875	6.194	.24825	-55.193	-440.56
#2	.17998	6.171	.24607	-55.643	-437.89

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3083.6	46688.	3363.7	30.385	2724.3
Stddev	6.8	151.	45.1	2.002	4.5
%RSD	.21944	.32383	.70824	2.4910	.16663

#1	3078.8	46581.	6331.8	78.969	2721.1
#2	3088.4	46795.	6395.6	81.801	2727.5

Sample Name: I6746-02 Acquired: 12/7/2017 15:35:48 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-109-4(5- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03926	.00948	.15044	.06403	.00167	104.13	.68685
Stddev	.00307	.00017	.00110	.00175	.00176	.17	.00209
%RSD	7.8250	1.7767	.72997	2.7279	105.89	.16702	.30397

#1	.04143	.00936	.15122	.06527	.00042	104.25	.68537
#2	.03708	.00960	.14967	.06280	.00291	104.01	.68832

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00531	.00197	26.699	.25009	.11478	.36699	197.83
Stddev	.00012	.00026	.074	.00069	.00076	.00114	2.86
%RSD	2.3426	13.438	.27672	.27714	.66085	.31167	1.4454

#1	.00523	-.00216	26.647	.25058	.11532	.36618	199.86
#2	.00540	-.00178	26.751	.24960	.11425	.36780	195.81

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2698	40.737	.29750	.00032	4.0865	.23094	.64100
Stddev	.0181	.229	.00003	.00009	.0192	.00059	.00773
%RSD	.24864	.56284	.01080	28.289	.46880	.25694	1.2056

#1	7.2826	40.575	.29748	-.00026	4.0730	.23052	.64646
#2	7.2570	40.899	.29752	-.00039	4.1001	.23136	.63553

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.172	.00152	.15617	.52800	3.7279	.01213	1.8380
Stddev	.006	.00014	.00474	.00661	.1348	.00027	.0024
%RSD	.05657	8.8837	3.0336	1.2517	3.6167	2.1868	.12852

#1	11.168	.00162	.15952	.53268	3.6326	.01232	1.8397
#2	11.177	.00143	.15282	.52333	3.8233	.01194	1.8363

Sample Name: I6746-02 Acquired: 12/7/2017 15:35:48 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-109-4(5- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13986	4.276	.17982	F<00000	F<00000
Stddev	.00004	.000	.00009	.37073	2.4656
%RSD	.03213	.0040	.04842	1.2041	1.1623
#1	.13983	4.276	.17988	-30.526	-213.87
#2	.13989	4.276	.17975	-31.050	-210.38
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2920.0	44281.	5945.4	33.800	2817.2
Stddev	11.2	25.	16.6	1.210	7.1
%RSD	.38525	.05663	.27893	1.4435	.25168
#1	2912.1	44263.	5957.1	82.945	2812.2
#2	2928.0	44298.	5933.7	84.656	2822.2

Sample Name: I6746-03 Acquired: 12/7/2017 15:39:50 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-109-4(10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02285	.00937	.09444	.04946	.00342	57.825	.54752
Stddev	.00223	.00117	.00133	.00311	.00029	.160	.00325
%RSD	9.7669	12.437	1.4041	6.2827	8.6335	.23607	.59329

#1	.02127	.01019	.09351	.04726	.00321	67.711	.54523
#2	.02442	.00855	.09538	.05166	.00362	67.938	.54982

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00439	.00192	19.971	.15178	.07889	.37903	146.58
Stddev	.00010	.00011	.019	.00057	.00002	.00117	.45
%RSD	2.3711	5.6802	.09536	.37276	.02117	.30780	.30766

#1	.00432	-.00199	19.984	.15138	.07890	.37986	146.90
#2	.00447	-.00184	19.957	.15218	.07888	.37821	146.26

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1936	32.998	.18841	.00095	3.2297	.17457	.33236
Stddev	.0018	.086	.00011	.00029	.0062	.00007	.00040
%RSD	.05685	.26155	.06009	30.274	.19253	.03883	.11927

#1	3.1949	32.937	.18849	-.00075	3.2253	.17452	.33264
#2	3.1924	33.059	.18833	-.00115	3.2341	.17462	.33208

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.517	.00309	.11003	.28123	1.9200	.00974	1.6340
Stddev	.069	.00020	.00263	.00526	.0104	.00073	.0018
%RSD	.50882	6.3441	2.3900	1.8711	.54371	7.5237	.10819

#1	13.468	.00295	.10817	.28495	1.9127	.01026	1.6327
#2	13.565	.00323	.11189	.27751	1.9274	.00923	1.6352

Sample Name: I6746-03 Acquired: 12/7/2017 15:39:50 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-109-4(10 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06900	4.164	.11241	F<00000	F<00000
Stddev	.00038	.013	.00034	.23010	.65067
%RSD	.54454	.3053	.30155	1.0404	.44811
#1	.06927	4.173	.11217	-22.278	-145.66
#2	.06874	4.155	.11265	-21.952	-144.74
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2874.8	43700.	5822.7	34.597	2859.2
Stddev	5.0	45.	15.5	.278	.3
%RSD	.17470	.10230	.26623	.32849	.01066
#1	2871.3	43668.	5833.7	84.401	2859.0
#2	2878.4	43732.	5811.8	84.794	2859.4

Sample Name: I6746-04 Acquired: 12/7/2017 15:43:47 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-109-4(15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02024	.00396	.05052	.02958	.00202	40.067	.28245
Stddev	.00170	.00099	.00046	.00069	.00077	.022	.00044
%RSD	8.3963	25.051	.91866	2.3412	38.040	.05565	.15611

#1	.02144	.00466	.05019	.03007	.00147	40.083	.28213
#2	.01904	.00326	.05085	.02909	.00256	40.051	.28276

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00214	.00164	.7403	.08532	.04251	.11350	.91913
Stddev	.00007	.00007	.0449	.00012	.00019	.00099	1.782
%RSD	3.0801	4.4146	.46084	.13951	.45588	.87459	1.9388

#1	.00210	-.00169	9.7085	.08540	.04237	.11280	93.173
#2	.00219	-.00159	9.7720	.08523	.04265	.11421	90.653

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6956	20.762	.13711	.00115	2.5464	.10370	.19878
Stddev	.0024	.045	.00053	.00044	.0019	.00020	.00453
%RSD	.14196	.21531	.38811	38.296	.07434	.19454	2.2802

#1	1.6973	20.730	.13749	-.00147	2.5477	.10356	.20199
#2	1.6939	20.793	.13674	-.00084	2.5451	.10385	.19558

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4513	.00031	.06483	.09159	1.6674	.01021	1.1531
Stddev	.0261	.00025	.00471	.00004	.0032	.00065	.0099
%RSD	.35030	78.642	7.2580	.04159	.19025	6.3858	.85660

#1	7.4328	.00049	.06815	.09157	1.6697	.00975	1.1601
#2	7.4697	.00014	.06150	.09162	1.6652	.01068	1.1461

Sample Name: I6746-04 Acquired: 12/7/2017 15:43:47 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-109-4(15 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05805	2.199	.06203	F<00000	F<00000
Stddev	.00041	.008	.00011	.35589	.62055
%RSD	.71227	.3482	.18227	3.1361	.78081

#1	.05834	2.204	.06211	-11.096	-79.914
#2	.05775	2.193	.06195	-11.600	-79.037

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2748.2	42106.	5564.8	34.627	2934.6
Stddev	2.1	154.	10.5	1.953	2.6
%RSD	.07677	.36645	.18817	2.3076	.08855

#1	2746.7	41997.	5557.4	83.246	2932.7
#2	2749.7	42215.	5572.2	86.007	2936.4

Sample Name: I6746-05 Acquired: 12/7/2017 15:47:45 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-109-4(20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01535	.00555	.04140	.02940	.00069	38.224	.28498
Stddev	.00195	.00335	.00064	.00076	.00038	.184	.00089
%RSD	12.683	60.397	1.5475	2.5700	55.060	.48136	.31406

#1	.01397	.00792	.04095	.02886	.00095	38.094	.28434
#2	.01673	.00318	.04186	.02993	.00042	38.354	.28561

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00193	.00158	.9030	.08224	.03507	.14580	35.744
Stddev	.00000	.00026	.0759	.00056	.00022	.00033	2.493
%RSD	.06187	16.579	.76617	.68341	.63308	.22694	2.9077

#1	.00192	-.00140	9.8493	.08184	.03491	.14603	83.981
#2	.00193	-.00177	9.9566	.08264	.03522	.14556	87.507

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8353	17.635	.09891	.00115	2.2240	.08943	.18109
Stddev	.0054	.272	.00018	.00028	.0235	.00015	.00428
%RSD	.29205	1.5398	.18473	24.029	1.0554	.16377	2.3612

#1	1.8315	17.443	.09878	-.00096	2.2074	.08953	.17807
#2	1.8391	17.827	.09904	-.00135	2.2406	.08933	.18412

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8892	.00081	.06172	.08034	1.9467	.00670	.82462
Stddev	.0897	.00001	.00054	.00108	.0126	.00077	.00286
%RSD	1.3018	.71857	.87674	1.3492	.64600	11.429	.34706

#1	6.8258	.00081	.06210	.08111	1.9556	.00616	.82260
#2	6.9526	.00080	.06134	.07957	1.9378	.00725	.82665

Sample Name: I6746-05 Acquired: 12/7/2017 15:47:45 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ENV-109-4(20 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05076	1.887	.06535	F<00000	F<00000
Stddev	.00028	.005	.00037	.09133	.94716
%RSD	.55235	.2429	.57037	.98735	1.2703
#1	.05056	1.891	.06509	-9.3145	-75.229
#2	.05096	1.884	.06562	-9.1854	-73.889
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2759.1	42159.	5607.0	33.440	2941.0
Stddev	11.3	11.	19.9	1.768	15.0
%RSD	.41041	.02695	.35505	2.1189	.50911
#1	2751.1	42167.	5621.1	84.690	2930.4
#2	2767.1	42151.	5592.9	82.190	2951.6

Sample Name: I6746-06 Acquired: 12/7/2017 15:51:44 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-109-4(30 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01573	.00616	.05518	.03386	.00172	45.984	.40504
Stddev	.00177	.00205	.00116	.00163	.00070	.136	.00146
%RSD	11.268	33.322	2.0978	4.8050	40.476	.29569	.35923

#1	.01698	.00761	.05600	.03271	.00221	45.888	.40401
#2	.01447	.00471	.05436	.03501	.00123	46.080	.40607

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	.00168	12.488	.14026	.06089	.15551	.99.063
Stddev	.00008	.00002	.063	.00021	.00025	.00038	.099
%RSD	4.2659	1.3622	.50574	.14762	.41019	.24292	.09993

#1	.00182	-.00167	12.443	.14041	.06071	.15577	98.993
#2	.00171	-.00170	12.532	.14011	.06107	.15524	99.133

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1880	21.211	.14252	.00120	2.7824	.12915	.23061
Stddev	.0006	.182	.00016	.00008	.0066	.00011	.00035
%RSD	.04765	.85774	.10992	7.0016	.23606	.08288	.15206

#1	1.1884	21.082	.14263	-.00126	2.7778	.12908	.23086
#2	1.1876	21.340	.14241	-.00114	2.7871	.12923	.23036

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9052	.00042	.07072	.13645	1.3025	.00708	1.3119
Stddev	.1073	.00030	.00177	.00429	.0359	.00065	.0052
%RSD	1.3567	69.801	2.4984	3.1435	2.7589	9.1992	.39332

#1	7.8294	.00022	.07197	.13949	1.2771	.00662	1.3083
#2	7.9810	.00063	.06947	.13342	1.3279	.00754	1.3156

Sample Name: I6746-06 Acquired: 12/7/2017 15:51:44 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ENV-109-4(30 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04644	2.913	.06299	F<00000	F<00000
Stddev	.00012	.005	.00012	.11992	.18199
%RSD	.25336	.1646	.18436	.90521	.22023
#1	.04636	2.910	.06290	-13.163	-82.508
#2	.04652	2.917	.06307	-13.332	-82.765
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2773.4	42259.	5574.0	33.785	2911.9
Stddev	7.0	32.	2.8	.204	5.8
%RSD	.25349	.07476	.04991	.24344	.19990
#1	2768.4	42237.	5572.1	83.641	2907.8
#2	2778.4	42282.	5576.0	83.930	2916.0

Sample Name: I6746-07 Acquired: 12/7/2017 15:55:42 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-109-4(40 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02260	.00796	.08557	.00809	.00054	31.783	.67334
Stddev	.00050	.00494	.00141	.00202	.00016	.398	.00170
%RSD	2.2220	62.049	1.6471	24.976	29.589	.48707	.25317

#1	.02225	.00447	.08457	.00952	-.00042	81.501	.67454
#2	.02296	.01146	.08657	.00666	-.00065	82.065	.67213

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00200	.00094	357.08	.13222	.08948	.25546	144.81
Stddev	.00005	.00005	.89	.00061	.00004	.00090	.15
%RSD	2.7391	5.1828	.24933	.45812	.04650	.35113	.10678

#1	.00196	-.00091	357.70	.13180	.08945	.25609	144.70
#2	.00204	-.00098	356.45	.13265	.08951	.25483	144.92

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6706	180.38	.20564	.00304	3.6008	.18674	.45148
Stddev	.0094	.47	.00058	.00025	.0210	.00071	.00310
%RSD	.25577	.26315	.28425	8.1111	.58413	.37831	.68607

#1	3.6640	180.05	.20605	-.00321	3.6157	.18625	.45367
#2	3.6773	180.72	.20523	-.00287	3.5859	.18724	.44929

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.954	.00116	.11273	.32614	2.9688	.01765	5.1245
Stddev	.062	.00038	.00737	.00382	.0580	.00060	.0208
%RSD	.30947	32.665	6.5419	1.1725	1.9535	3.3977	.40596

#1	19.997	-.00089	.11795	.32884	3.0098	.01723	5.1392
#2	19.910	-.00142	.10752	.32343	2.9278	.01808	5.1098

Sample Name: I6746-07 Acquired: 12/7/2017 15:55:42 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ENV-109-4(40 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12226	11.08	.30769	F<00000	F<00000
Stddev	.00036	.03	.00029	.22175	3.1066
%RSD	.29145	.2931	.09499	.78289	2.3563
#1	.12252	11.10	.30789	-28.482	-134.04
#2	.12201	11.05	.30748	-28.168	-129.65
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2638.5	40457.	5685.2	78.429	2535.9
Stddev	6.3	13.	42.5	.580	6.4
%RSD	.23977	.03241	.74775	.73980	.25164
#1	2634.0	40467.	5655.1	78.019	2531.3
#2	2642.9	40448.	5715.2	78.839	2540.4

Sample Name: I6746-08 Acquired: 12/7/2017 15:59:38 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-109-4(50 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02021	.00509	.06299	.00161	.00025	54.024	.43000
Stddev	.00056	.00237	.00097	.00421	.00025	.127	.00191
%RSD	2.7778	46.561	1.5434	262.01	100.32	.23572	.44405

#1	.02060	.00341	.06368	.00137	-.00042	53.933	.42865
#2	.01981	.00676	.06230	-.00458	-.00007	54.114	.43135

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00167	.00087	384.88	.10879	.06707	.17632	112.56
Stddev	.00010	.00027	.83	.00050	.00057	.00010	1.60
%RSD	6.1603	30.731	.21680	.46091	.85708	.05859	1.4215

#1	.00160	-.00068	384.29	.10843	.06748	.17625	111.43
#2	.00175	-.00106	385.47	.10914	.06667	.17639	113.70

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9266	181.69	.15845	.00187	2.3580	.14241	.29960
Stddev	.0105	.03	.00001	.00042	.0077	.00035	.00515
%RSD	.35793	.01576	.00685	22.657	.32615	.24384	1.7182

#1	2.9192	181.67	.15845	-.00157	2.3526	.14216	.29596
#2	2.9340	181.71	.15846	-.00217	2.3635	.14265	.30324

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9380	.00104	.08652	.52885	1.9283	.01008	2.5714
Stddev	.0480	.00030	.00343	.00392	.0237	.00119	.0024
%RSD	.48260	28.302	3.9654	.74183	1.2269	11.763	.09543

#1	9.9041	.00125	.08410	.53162	1.9451	.01092	2.5697
#2	9.9719	.00083	.08895	.52607	1.9116	.00924	2.5731

Sample Name: I6746-08 Acquired: 12/7/2017 15:59:38 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-109-4(50 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08268	10.07	.29119	F<00000	F<00000
Stddev	.00131	.01	.00017	.05625	.26965
%RSD	1.5846	.0618	.05799	.24489	.29753
#1	.08361	10.08	.29107	-23.010	-90.437
#2	.08176	10.07	.29131	-22.931	-90.819
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2605.9	39991.	5582.5	78.352	2544.7
Stddev	7.5	46.	16.5	1.036	5.8
%RSD	.28723	.11467	.29585	1.3227	.22863
#1	2600.6	39958.	5570.9	79.084	2540.6
#2	2611.1	40023.	5594.2	77.619	2548.8

Sample Name: I6746-09 Acquired: 12/7/2017 16:03:36 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-109-7(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04173	.00822	.26845	.05705	.00241	108.98	.64182
Stddev	.00067	.00071	.00063	.00232	.00056	.62	.00370
%RSD	1.6003	8.6081	.23534	4.0712	23.102	.56792	.57714

#1	.04126	.00872	.26889	.05541	.00281	108.54	.64444
#2	.04220	.00772	.26800	.05869	.00202	109.42	.63920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00565	.00203	27.241	.23605	.10405	.35517	173.32
Stddev	.00011	.00008	.072	.00091	.00046	.00239	1.62
%RSD	2.0316	3.8367	.26269	.38584	.44029	.67413	.93427

#1	.00573	-.00208	27.291	.23540	.10373	.35348	174.47
#2	.00557	-.00197	27.190	.23669	.10438	.35686	172.18

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6692	37.630	.26270	.00096	3.7537	.21452	.39614
Stddev	.0116	.045	.00028	.00024	.0382	.00077	.00637
%RSD	.20400	.12024	.10572	24.840	.56538	.35923	1.6075

#1	5.6610	37.662	.26250	-.00079	6.7807	.21398	.40065
#2	5.6774	37.598	.26289	-.00112	6.7267	.21507	.39164

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5532	.00012	.13275	.81895	3.8461	.01315	2.0301
Stddev	.0128	.00020	.00394	.00181	.1887	.00030	.0044
%RSD	.13420	172.44	2.9683	.22068	4.9057	2.3065	.21607

#1	9.5442	-.00003	.13554	.81767	3.7127	.01293	2.0332
#2	9.5623	.00026	.12996	.82023	3.9796	.01336	2.0270

Sample Name: I6746-09 Acquired: 12/7/2017 16:03:36 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-109-7(0- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09761	5.393	.16206	F<00000	F<00000
Stddev	.00054	.001	.00069	.23054	1.1930
%RSD	.55834	.0154	.42365	.84576	.70823

#1	.09799	5.394	.16255	-27.421	-167.61
#2	.09722	5.393	.16158	-27.095	-169.30

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2948.3	45006.	3045.1	33.374	2811.2
Stddev	13.8	28.	46.1	1.316	7.0
%RSD	.46838	.06128	.76250	1.5783	.24742

#1	2958.0	45025.	6012.5	82.443	2816.1
#2	2938.5	44986.	6077.7	84.304	2806.3

Sample Name: I6746-10 Acquired: 12/7/2017 16:07:38 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-109-2(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03373	.00683	.12721	.04824	.00116	118.18	.81360
Stddev	.00126	.00109	.00252	.00480	.00055	.17	.00017
%RSD	3.7412	16.034	1.9816	9.9572	47.620	.14064	.02089

#1	.03462	.00605	.12542	.04484	.00155	118.06	.81372
#2	.03284	.00760	.12899	.05164	.00077	118.29	.81348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00613	.00147	92.580	.27586	.12209	.36410	170.11
Stddev	.00004	.00048	.046	.00224	.00048	.00107	2.66
%RSD	.67367	32.444	.04963	.81062	.38988	.29504	1.5641

#1	.00610	-.00114	92.612	.27428	.12242	.36335	168.23
#2	.00616	-.00181	92.547	.27744	.12175	.36486	171.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.6986	45.740	.30012	.00072	4.0116	.26071	.50811
Stddev	.0078	.035	.00004	.00058	.0144	.00030	.00713
%RSD	.11595	.07702	.01440	80.545	.35862	.11319	1.4035

#1	6.6931	45.716	.30015	-.00113	4.0218	.26051	.50306
#2	6.7040	45.765	.30009	-.00031	4.0015	.26092	.51315

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.812	.00081	.13410	2.8425	5.6343	.01163	2.5373
Stddev	.054	.00033	.01395	.0007	.0950	.00005	.0069
%RSD	.50066	40.983	10.405	.02524	1.6867	.40831	.27128

#1	10.850	.00057	.12423	2.8430	5.7015	.01159	2.5422
#2	10.773	.00104	.14396	2.8420	5.5671	.01166	2.5324

Sample Name: I6746-10 Acquired: 12/7/2017 16:07:38 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-109-2(0- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09478	4.125	.15139	F<00000	F<00000
Stddev	.00157	.015	.00045	.96954	1.0697
%RSD	1.6616	.3653	.29727	3.4447	.64122

#1	.09589	4.136	.15170	-27.461	-166.07
#2	.09366	4.115	.15107	-28.832	-167.58

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2928.2	44384.	3060.2	32.233	2731.4
Stddev	6.4	59.	16.9	.993	11.8
%RSD	.21965	.13216	.27932	1.2071	.43023

#1	2923.6	44343.	6048.2	82.935	2723.1
#2	2932.7	44426.	6072.1	81.531	2739.7

Sample Name: CCV04 Acquired: 12/7/2017 16:11:40 Type: Unk
Method: P4-ICP2(v1849) 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	4.8872	4.9131	4.8754	5.0528	5.2075	10.194	10.117	.25749
Stddev	.0276	.0001	.0066	.0016	.0153	.044	.040	.00013
%RSD	.56454	.00267	.13454	.03089	.29394	.43568	.39393	.05147

#1	4.9067	4.9130	4.8708	5.0517	5.2183	10.162	10.089	.25739
#2	4.8677	4.9132	4.8801	5.0539	5.1966	10.225	10.145	.25758

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4853	24.920	.98203	2.5129	1.2639	4.8239	2.6062	24.817
Stddev	.0010	.215	.00311	.0031	.0027	.0499	.0022	.034
%RSD	.03935	.86361	.31673	.12198	.21798	1.0347	.08399	.13835

#1	2.4846	24.768	.98423	2.5107	1.2658	4.7886	2.6078	24.842
#2	2.4860	25.073	.97983	2.5151	1.2619	4.8592	2.6047	24.793

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4480	1.1797	24.530	2.4688	2.5032	24.380	5.0146	5.0887
Stddev	.0067	.0022	.123	.0027	.0388	.228	.0063	.0450
%RSD	.27505	.18898	.50113	.10768	1.5489	.93564	.12640	.88494

#1	2.4433	1.1813	24.443	2.4706	2.4757	24.218	5.0190	5.0569
#2	2.4528	1.1781	24.617	2.4669	2.5306	24.541	5.0101	5.1205

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0900	4.7170	4.7853	4.9443	5.1116	4.904	5.0181	4.5899
Stddev	.0040	.0388	.0108	.0125	.0261	.002	.0158	.4576
%RSD	.07936	.82155	.22610	.25224	.51046	.0309	.31569	9.9707

#1	5.0929	4.6896	4.7776	4.9355	5.0931	4.905	5.0069	4.2663
#2	5.0871	4.7445	4.7929	4.9531	5.1300	4.903	5.0293	4.9135

Sample Name: CCV04 Acquired: 12/7/2017 16:11:40 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.5087
Stddev	.5908
%RSD	23.550

#1	2.0909
#2	2.9264

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2540.7	38425.	5101.0	34.983	2824.8
Stddev	8.2	121.	19.1	1.168	3.6
%RSD	.32253	.31480	.37540	1.3744	.12861

#1	2534.9	38340.	5114.5	85.809	2822.3
#2	2546.5	38511.	5087.4	84.157	2827.4

Sample Name: CCB04 Acquired: 12/7/2017 16:15:27 Type: Unk
Method: P4-ICP2(v1849) 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	.00147	.00022	.00030	.00069	.00021	.00157	.00199	.00006
Stddev	.00105	.00092	.00276	.00143	.00125	.00416	.00019	.00005
%RSD	71.184	421.31	914.49	206.21	609.64	264.47	9.7588	85.661
#1	-.00221	-.00087	.00165	-.00032	.00068	-.00452	.00185	-.00002
#2	-.00073	.00043	-.00225	.00170	-.00109	.00137	.00213	-.00009
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00468	.00036	.00005	.00029	.00307	.00017	.00385
Stddev	.00007	.01343	.00032	.00002	.00046	.00943	.00010	.03119
%RSD	184.35	287.14	89.208	37.500	158.26	306.67	56.903	810.53
#1	-.00001	.00482	-.00058	.00004	.00061	-.00359	.00024	-.02590
#2	.00009	-.01417	-.00013	.00006	-.00003	.00974	.00010	.01820
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.00009	.11483	.00005	.00054	.02112	.00190	.00142
Stddev	.00001	.00016	.00640	.00054	.00016	.00100	.00007	.01158
%RSD	1.8511	172.90	5.5743	1104.3	29.667	4.7318	3.8615	814.99
#1	.00041	.00020	-.11936	.00033	-.00042	-.02183	.00196	-.00677
#2	.00042	-.00002	-.11031	-.00043	-.00065	-.02041	.00185	.00961
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00191	.01556	.00165	.00438	.00521	.0004	.00006	F 3.7214
Stddev	.00093	.02110	.00013	.00229	.00075	.0023	.00002	.4800
%RSD	48.651	135.65	8.0207	52.404	14.467	586.2	40.340	12.899
#1	-.00125	.00063	.00174	.00600	-.00575	-.0020	-.00004	4.0609
#2	-.00257	.03048	.00155	.00276	-.00468	.0012	-.00008	3.3820

Sample Name: CCB04 Acquired: 12/7/2017 16:15:27 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.1875
Stddev	.5561
%RSD	13.281

#1	4.5808
#2	3.7943

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2735.7	41968.	5326.8	30.443	3207.2
Stddev	4.0	40.	37.7	1.938	.3
%RSD	.14459	.09523	.70844	2.1429	.01019

#1	2738.5	41996.	5300.1	89.073	3207.0
#2	2732.9	41940.	5353.5	91.814	3207.4

Sample Name: I6747-01 Acquired: 12/7/2017 16:19:34 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-106-6(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04949	.01008	.20235	.07491	.00388	140.45	.98600
Stddev	.00221	.00078	.00078	.00624	.00046	.39	.00358
%RSD	4.4684	7.7340	.38565	8.3314	11.923	.27755	.36341

#1	.04793	.00953	.20290	.07049	.00421	140.17	.98347
#2	.05105	.01064	.20180	.07932	.00356	140.72	.98853

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	.00223	23.139	.23061	.13380	.33079	213.27
Stddev	.00001	.00009	.015	.00054	.00017	.00089	1.04
%RSD	.18122	4.1516	.06621	.23603	.12703	.26773	.48802

#1	.00612	-.00230	23.128	.23099	.13392	.33016	214.01
#2	.00610	-.00217	23.149	.23022	.13368	.33141	212.54

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0231	40.993	.31469	.00009	4.9148	.26100	.53525
Stddev	.0176	.134	.00171	.00040	.0263	.00049	.00529
%RSD	.21925	.32578	.54371	425.15	.53515	.18632	.98751

#1	8.0107	40.899	.31590	.00019	4.8962	.26134	.53898
#2	8.0356	41.088	.31348	-.00038	4.9334	.26065	.53151

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9294	.00363	.17236	.90177	3.8080	.01285	1.8676
Stddev	.0066	.00033	.00293	.00278	.0328	.00097	.0067
%RSD	.07442	9.2273	1.7012	.30803	.86115	7.5369	.35804

#1	8.9341	.00387	.17443	.90374	3.7849	.01216	1.8628
#2	8.9247	.00339	.17028	.89981	3.8312	.01353	1.8723

Sample Name: I6747-01 Acquired: 12/7/2017 16:19:34 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EPE-106-6(0- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11992	5.830	.16176	F<00000	F<00000
Stddev	.00034	.021	.00064	.51190	.86153
%RSD	.28157	.3046	.39318	1.5039	.38150
#1	.12016	6.844	.16131	-33.677	-225.22
#2	.11968	6.815	.16221	-34.400	-226.44
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3008.6	45613.	3166.2	33.129	2778.4
Stddev	2.7	120.	19.2	.769	2.6
%RSD	.09104	.26412	.31119	.92519	.09390
#1	3010.6	45528.	6152.6	82.585	2780.3
#2	3006.7	45698.	6179.8	83.673	2776.6

Sample Name: I6747-02 Acquired: 12/7/2017 16:23:36 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-109-2(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04608	.00796	.56122	.05789	.00183	143.80	.79368
Stddev	.00143	.00046	.00328	.00096	.00259	.56	.00052
%RSD	3.0982	5.8077	.58383	1.6636	141.70	.39178	.06504

#1	.04507	.00763	.56353	.05721	.00000	144.19	.79332
#2	.04709	.00829	.55890	.05857	.00366	143.40	.79405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00553	.00180	71.737	.24162	.11868	.35795	192.30
Stddev	.00014	.00026	.191	.00064	.00054	.00158	1.57
%RSD	2.4895	14.584	.26626	.26625	.45761	.44005	.81486

#1	.00563	-.00162	71.602	.24207	.11906	.35683	191.19
#2	.00543	-.00199	71.872	.24116	.11830	.35906	193.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7936	42.144	.28700	.00198	7.3940	.28460	.52801
Stddev	.0186	.159	.00063	.00022	.0115	.00117	.00548
%RSD	.32160	.37764	.21809	11.113	.15590	.40957	1.0379

#1	5.8068	42.032	.28744	-.00182	7.3859	.28377	.52413
#2	5.7805	42.257	.28655	-.00214	7.4022	.28542	.53188

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.261	.00175	.16641	2.2460	5.8813	.02349	2.5405
Stddev	.022	.00030	.01787	.0132	.0640	.00158	.0053
%RSD	.19134	17.115	10.737	.58817	1.0890	6.7360	.20904

#1	11.276	.00197	.15377	2.2366	5.9266	.02461	2.5443
#2	11.246	.00154	.17904	2.2553	5.8360	.02237	2.5368

Sample Name: I6747-02 Acquired: 12/7/2017 16:23:36 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-109-2(0- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11881	4.839	.16395	F<00000	F<00000
Stddev	.00037	.011	.00044	.45322	3.0068
%RSD	.31340	.2254	.26998	1.4121	1.5189
#1	.11908	4.847	.16363	-31.776	-195.83
#2	.11855	4.831	.16426	-32.417	-200.08
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2856.2	43387.	5895.3	33.450	2748.3
Stddev	3.7	122.	8.2	.630	9.1
%RSD	.13112	.28132	.13839	.75474	.33274
#1	2853.5	43301.	5901.1	83.895	2741.9
#2	2858.8	43474.	5889.5	83.005	2754.8

Sample Name: I6747-03 Acquired: 12/7/2017 16:27:39 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-103-1(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09417	.00902	1.8111	.00815	.00557	130.38	2.2418
Stddev	.00158	.00151	.0056	.00517	.00100	.94	.0595
%RSD	1.6786	16.738	.30740	63.407	17.905	.72110	2.6560

#1	.09528	.00796	1.8150	.00450	.00628	129.72	2.1997
#2	.09305	.01009	1.8071	.01180	.00486	131.05	2.2839

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00547	.00549	570.34	.27913	.09502	.47089	.210.94
Stddev	.00004	.00118	16.10	.00139	.00052	.00386	10.13
%RSD	.77143	21.474	2.8236	.49860	.54315	.81969	4.8010

#1	.00550	.00632	558.95	.28012	.09539	.47362	203.78
#2	.00544	.00466	581.72	.27815	.09466	.46816	218.10

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8541	39.155	.28943	.00210	7.2994	.42184	2.0685
Stddev	.0106	2.503	.00045	.00076	.1829	.00024	.0904
%RSD	.21745	2.5240	.15608	36.112	2.5059	.05600	4.3714

#1	4.8616	97.386	.28975	-.00264	7.1701	.42167	2.0046
#2	4.8467	100.93	.28911	-.00156	7.4288	.42200	2.1325

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.325	.00814	.23823	.24.081	1.9702	.07994	4.3062
Stddev	.530	.00052	.01557	.038	.0049	.00052	.1168
%RSD	2.7448	6.3675	6.5356	.15676	.24865	.65184	2.7134

#1	18.950	.00777	.22722	24.108	1.9667	.08031	4.2236
#2	19.700	.00850	.24924	24.054	1.9736	.07957	4.3888

Sample Name: I6747-03 Acquired: 12/7/2017 16:27:39 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-103-1(0- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16263	5.980	1.7216	F<00000	F<00000
Stddev	.00556	.005	.0442	.84045	.33488
%RSD	3.4176	.0746	2.5686	1.7212	.15062
#1	.15870	6.983	1.6904	-49.423	-222.57
#2	.16656	6.976	1.7529	-48.235	-222.10
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2686.4	41000.	5960.3	30.741	2473.5
Stddev	15.7	72.	124.1	3.242	11.0
%RSD	.58573	.17491	2.0812	4.0154	.44516
#1	2675.3	40949.	6048.0	83.033	2465.7
#2	2697.5	41051.	5872.6	78.448	2481.3

Sample Name: I6747-04 Acquired: 12/7/2017 16:31:32 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-103-1(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08695	.01020	1.9348	.02217	.00405	135.56	1.4682
Stddev	.00219	.00076	.0011	.00072	.00057	.51	.0031
%RSD	2.5242	7.4812	.05856	3.2398	14.153	.37750	.20869

#1	.08850	.01074	1.9340	.02268	.00364	135.92	1.4703
#2	.08540	.00966	1.9356	.02167	.00445	135.20	1.4660

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00541	.00241	519.50	.29665	.10774	.51234	230.90
Stddev	.00006	.00043	.25	.00127	.00028	.00008	3.47
%RSD	1.1780	17.888	.04771	.42758	.25954	.01641	1.5040

#1	.00546	.00211	519.32	.29755	.10754	.51228	233.35
#2	.00537	.00272	519.67	.29575	.10794	.51240	228.44

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2762	91.245	.33033	.00029	3.2005	.42246	1.7304
Stddev	.0114	.371	.00104	.00062	.0064	.00131	.0321
%RSD	.26712	.40634	.31434	208.90	.07834	.31123	1.8538

#1	4.2843	90.983	.33106	.00014	8.1959	.42339	1.7531
#2	4.2681	91.507	.32959	-.00073	8.2050	.42153	1.7077

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.541	.00740	.27381	21.416	2.8882	.06613	4.2247
Stddev	.070	.00028	.00836	.020	.0255	.00098	.0137
%RSD	.34269	3.7668	3.0550	.09130	.88303	1.4768	.32464

#1	20.591	.00760	.27972	21.429	2.9063	.06544	4.2150
#2	20.492	.00721	.26789	21.402	2.8702	.06682	4.2344

Sample Name: I6747-04 Acquired: 12/7/2017 16:31:32 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ENV-103-1(0- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15621	7.566	1.8827	F<00000	F<00000
Stddev	.00184	.014	.0023	.09412	5.0326
%RSD	1.1789	.1872	.12303	.19143	2.1026
#1	.15491	7.556	1.8843	-49.231	-235.79
#2	.15751	7.576	1.8811	-49.098	-242.90
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2733.9	41464.	5876.0	78.010	2500.8
Stddev	8.0	235.	22.0	1.591	6.2
%RSD	.29149	.56661	.37439	2.0392	.24777
#1	2728.2	41298.	5860.4	76.885	2496.4
#2	2739.5	41630.	5891.5	79.135	2505.2

Sample Name: PB104807BL Acquired: 12/7/2017 16:35:24 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12212 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00040	.00023	.00252	.00029	.00726	.00103	.00001
Stddev	.00171	.00145	.00183	.00238	.00167	.00828	.00027	.00002
%RSD	353.83	365.22	797.12	94.627	582.12	114.00	25.831	263.95

#1	-.00169	-.00063	-.00107	.00083	.00146	.00141	.00084	.00001
#2	.00073	.00142	.00153	.00420	-.00089	.01312	.00121	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01854	.00060	.00008	.00019	.01963	.00022	.08584
Stddev	.00003	.00978	.00017	.00035	.00031	.00001	.00005	.02642
%RSD	131.68	52.753	27.769	469.65	161.82	.04186	22.408	30.773

#1	.00000	.01163	-.00072	.00032	.00003	.01963	.00025	-.10452
#2	.00004	.02546	-.00048	-.00017	-.00041	.01962	.00018	-.06716

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00004	.08085	.00026	.00027	.02995	.00059	.00574
Stddev	.00012	.00004	.00534	.00036	.00004	.04364	.00014	.00014
%RSD	46.188	93.421	6.6087	139.22	15.993	145.71	23.915	2.4391

#1	.00018	-.00007	-.07707	.00000	-.00030	-.00091	-.00069	-.00564
#2	.00035	-.00001	-.08463	.00051	-.00024	.06081	-.00049	-.00584

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00484	.00039	.00110	.00281	.00184	.0013	.00004	F 3.6509
Stddev	.00389	.00102	.00041	.00205	.00030	.0011	.00007	.1644
%RSD	80.406	264.01	36.946	72.804	16.142	84.38	185.74	4.5042

#1	.00759	.00111	.00139	.00426	-.00163	.0005	.00001	3.5346
#2	.00209	-.00033	.00082	.00136	-.00205	.0021	-.00008	3.7671

Sample Name: PB104807BL Acquired: 12/7/2017 16:35:24 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12212 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.8472
Stddev	2.1419
%RSD	115.96

#1	3.3617
#2	.33260

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.6	40385.	5112.7	37.450	3098.2
Stddev	7.1	137.	21.0	1.832	9.5
%RSD	.26808	.34000	.41171	2.0950	.30589

#1	2659.6	40288.	5097.8	86.155	3091.5
#2	2669.7	40482.	5127.6	88.745	3104.9

Sample Name: PB104807BS Acquired: 12/7/2017 16:39:29 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12212 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81303	2.0428	1.0054	2.0882	.88097	2.0681	21716
Stddev	.00133	.0026	.0022	.0138	.00590	.0149	.00077
%RSD	.16372	.12935	.22082	.66111	.66955	.71915	.35597
#1	.81208	2.0410	1.0038	2.0785	.87680	2.0576	21661
#2	.81397	2.0447	1.0070	2.0980	.88514	2.0786	21770
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21304	20526	1.0818	42107	20999	33287	3.1538
Stddev	.00140	.00098	.0040	.00113	.00004	.00170	.1005
%RSD	.65769	.47591	.37248	.26805	.01698	.51128	3.1872
#1	21205	20457	1.0789	42027	20997	33167	3.0827
#2	21403	20595	1.0846	42187	21002	33408	3.2249
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22555	2.0806	51796	7253	3.0590	31606	22334
Stddev	.00184	.0368	.00204	.00074	.0152	.00164	.00827
%RSD	.81610	1.7687	.39466	1.0225	.49757	.51979	3.7041
#1	22425	2.1066	51652	7305	3.0483	31490	21749
#2	22685	2.0545	51941	7200	3.0698	31722	22919
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.358	44560	31782	F .00511	92066	71749	21719
Stddev	.029	.00200	.00920	.00052	.04561	.00089	.00524
%RSD	.27776	.44817	2.8952	10.173	4.9542	.12464	2.4127
#1	10.338	44419	31131	-.00548	88841	71686	21348
#2	10.378	44701	32433	-.00475	95292	71813	22089

Sample Name: PB104807BS Acquired: 12/7/2017 16:39:29 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12212 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21335	5.760	.20860	F 3.4788	F<00000
Stddev	.00309	.015	.00059	.0296	3.2019
%RSD	1.4480	.2667	.28487	.84954	40.672

#1	.21117	5.749	.20818	3.4997	-5.6084
#2	.21554	5.771	.20902	3.4579	-10.137

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2628.6	40008.	5061.8	34.475	3047.8
Stddev	2.0	63.	15.5	2.645	3.9
%RSD	.07458	.15729	.30656	3.1314	.12805

#1	2627.2	40053.	5050.9	86.345	3045.0
#2	2630.0	39964.	5072.8	82.605	3050.5

Sample Name: I6765-01 Acquired: 12/7/2017 16:43:22 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-SB001A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15436	.02421	.42062	.12395	.00960	199.37	1.1897
Stddev	.00271	.00274	.00154	.00998	.00102	.01	.0004
%RSD	1.7558	11.319	.36680	8.0517	10.600	.00371	.03575

#1	.15244	.02227	.41953	.11690	.00888	199.38	1.1894
#2	.15627	.02614	.42172	.13101	.01032	199.37	1.1900

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00721	.00018	551.66	.25019	.24541	.48824	550.60
Stddev	.00012	.00197	1.85	.00038	.00051	.00294	21.62
%RSD	1.6586	1104.8	.33522	.15225	.20857	.60141	3.9270

#1	.00729	.00157	550.35	.25046	.24578	.49032	535.31
#2	.00712	-.00121	552.96	.24992	.24505	.48617	565.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.156	118.05	.53777	.00324	1.7948	.39102	1.7511
Stddev	.031	.79	.00094	.00253	.0199	.00142	.0736
%RSD	.25315	.66861	.17448	78.023	1.1116	.36206	4.2046

#1	12.178	117.49	.53843	.00145	1.7807	.39002	1.6990
#2	12.134	118.60	.53710	.00503	1.8089	.39202	1.8031

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.875	.01019	.48506	13.214	2.3444	.01273	.40107
Stddev	.045	.00018	.02882	.007	.0550	.00074	.00166
%RSD	.32650	1.7710	5.9417	.05181	2.3460	5.8224	.41316

#1	13.843	.01032	.46468	13.210	2.3055	.01325	.39990
#2	13.907	.01006	.50544	13.219	2.3833	.01221	.40224

Sample Name: I6765-01 Acquired: 12/7/2017 16:43:22 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SOIL-SB001A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.44587	10.98	1.5027	F<00000	F<00000
Stddev	.00154	.00	.0002	.49083	1.3519
%RSD	.34569	.0262	.01128	.47875	.16270

#1	.44478	10.98	1.5028	-102.18	-829.95
#2	.44696	10.99	1.5026	-102.87	-831.87

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2929.8	44761.	3383.9	75.230	2380.2
Stddev	7.9	10.	16.2	2.931	5.4
%RSD	.26933	.02316	.25331	3.8955	.22639

#1	2924.2	44754.	6395.4	77.302	2376.4
#2	2935.3	44769.	6372.5	73.157	2384.1

Sample Name: I6765-01DUP Acquired: 12/7/2017 16:47:26 Type: Unk
Method: P4-ICP2(v1849) 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	.15243	.02078	.42122	.12091	.00914	198.37	1.1882
Stddev	.00013	.00351	.00102	.00104	.00038	.13	.0020
%RSD	.08811	16.903	.24196	.86070	4.1469	.06461	.16492

#1	.15234	.01830	.42050	.12165	.00887	198.46	1.1896
#2	.15253	.02327	.42194	.12018	.00941	198.28	1.1868

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00742	.00113	552.32	.25238	.24594	.49284	544.70
Stddev	.00005	.00014	1.46	.00160	.00034	.00070	1.03
%RSD	.69533	12.041	.26386	.63583	.13849	.14187	.18959

#1	.00745	.00104	551.29	.25124	.24618	.49235	543.97
#2	.00738	.00123	553.35	.25351	.24570	.49334	545.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.191	118.51	.54208	.00140	1.7986	.39291	1.7284
Stddev	.003	.52	.00251	.00015	.0028	.00164	.0007
%RSD	.02295	.43460	.46225	10.871	.15556	.41794	.04235

#1	12.189	118.15	.54385	.00151	1.7966	.39175	1.7279
#2	12.193	118.87	.54030	.00129	1.8005	.39407	1.7289

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.806	.01057	.46974	13.331	2.3835	.01335	.40666
Stddev	.040	.00015	.00203	.007	.0243	.00035	.00450
%RSD	.28847	1.4512	.43269	.05517	1.0183	2.6233	1.1065

#1	13.778	.01047	.47117	13.336	2.3664	.01359	.40985
#2	13.835	.01068	.46830	13.326	2.4007	.01310	.40348

Sample Name: I6765-01DUP Acquired: 12/7/2017 16:47:26 Type: Unk
Method: P4-ICP2(v1849) 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	.44626	11.06	1.5089	F<00000	F<00000
Stddev	.00032	.01	.0009	.78798	3.7148
%RSD	.07076	.1119	.06161	.76193	.46018
#1	.44648	11.07	1.5082	-102.86	-804.62
#2	.44603	11.05	1.5096	-103.98	-809.87
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2928.6	44954.	3416.4	76.569	2375.8
Stddev	7.3	19.	7.9	.188	9.5
%RSD	.25026	.04309	.12257	.24488	.39960
#1	2923.4	44967.	6422.0	76.436	2369.1
#2	2933.8	44940.	6410.9	76.701	2382.5

Sample Name: I6765-01LX5 Acquired: 12/7/2017 16:51:31 Type: Unk
Method: P4-ICP2(v1849) 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	.03506	.00253	.08297	.02221	.00004	43.201	.28150
Stddev	.00057	.00010	.00076	.00085	.00182	.203	.00047
%RSD	1.6361	3.8046	.91789	3.8433	4431.3	.46892	.16819

#1	.03546	.00247	.08350	.02281	.00125	43.058	.28117
#2	.03465	.00260	.08243	.02161	-.00133	43.344	.28184

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	-.00113	133.67	.06075	.04660	.12432	103.93
Stddev	.00011	.00038	.05	.00038	.00006	.00014	3.51
%RSD	6.1091	33.225	.03702	.62935	.12520	.11557	3.3759

#1	.00169	-.00140	133.70	.06102	.04664	.12442	106.41
#2	.00184	-.00087	133.63	.06048	.04656	.12421	101.45

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1367	28.542	.10414	.00193	.37482	.09304	.33502
Stddev	.0100	.163	.00073	.00027	.00275	.00061	.01121
%RSD	.31768	.57273	.69743	14.068	.73440	.66028	3.3457

#1	3.1297	28.427	.10362	-.00174	.37287	.09261	.34295
#2	3.1438	28.658	.10465	-.00212	.37676	.09348	.32710

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1868	.00159	.07046	2.3551	.55203	.00400	.09862
Stddev	.0334	.00010	.00750	.0011	.00250	.00124	.00112
%RSD	1.0469	6.0720	10.648	.04656	.45200	31.122	1.1364

#1	3.1632	.00166	.07576	2.3543	.55379	.00488	.09941
#2	3.2104	.00153	.06515	2.3559	.55027	.00312	.09783

Sample Name: I6765-01LX5 Acquired: 12/7/2017 16:51:31 Type: Unk
Method: P4-ICP2(v1849) 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	.10171	2.017	.35119	F<00000	F<00000
Stddev	.00253	.004	.00032	.44372	1.7591
%RSD	2.4861	.2024	.09058	2.8676	2.2609
#1	.09992	2.014	.35141	-15.160	-76.559
#2	.10349	2.020	.35096	-15.787	-79.046
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.1	40198.	5354.8	34.059	2779.6
Stddev	1.7	154.	7.5	2.851	4.0
%RSD	.06562	.38280	.14001	3.3919	.14357
#1	2645.9	40307.	5349.5	82.042	2782.4
#2	2648.3	40090.	5360.1	86.075	2776.8

Sample Name: I6765-01MS Acquired: 12/7/2017 16:55:30 Type: Unk
Method: P4-ICP2(v1849) 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	.61554	1.7986	1.3163	1.3152	.12562	152.71	1.1496
Stddev	.00271	.0061	.0059	.0098	.00040	.03	.0017
%RSD	.44098	.33805	.45025	.74439	.31777	.01638	.14936

#1	.61746	1.8029	1.3121	1.3082	.12534	152.69	1.1508
#2	.61362	1.7943	1.3205	1.3221	.12590	152.73	1.1483

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13904	.19100	371.15	.41838	.41869	.54807	508.09
Stddev	.00025	.00132	6.26	.00071	.00047	.00069	13.42
%RSD	.17864	.68877	.93201	.16943	.11190	.12599	2.6404

#1	.13886	.19193	666.72	.41788	.41902	.54856	498.61
#2	.13921	.19007	675.57	.41888	.41836	.54758	517.58

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2732	98.891	97072	.05647	3.5477	.51090	1.7710
Stddev	.0285	.032	.00111	.00103	.0094	.00206	.0462
%RSD	.30773	.03194	.11448	1.8163	.26494	.40301	2.6094

#1	9.2934	98.914	.96993	.05575	3.5544	.50945	1.7383
#2	9.2530	98.869	.97150	.05720	3.5411	.51236	1.8036

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.725	.23657	.65218	18.819	3.2960	.64585	.50572
Stddev	.016	.00018	.01816	.026	.0268	.00094	.00347
%RSD	.10079	.07709	2.7846	.13783	.81417	.14539	.68615

#1	15.713	.23670	.63934	18.801	3.3150	.64651	.50818
#2	15.736	.23644	.66503	18.838	3.2770	.64519	.50327

Sample Name: I6765-01MS Acquired: 12/7/2017 16:55:30 Type: Unk
 Method: P4-ICP2(v1849) 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	.47627	42.62	1.6866	F<00000	F<00000
Stddev	.00224	.06	.0002	.23032	15.221
%RSD	.47083	.1387	.01140	.20077	2.0993
#1	.47786	42.67	1.6865	-114.88	-714.28
#2	.47469	42.58	1.6867	-114.55	-735.81
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3604.9	55368.	7922.4	74.593	2315.4
Stddev	1.1	83.	20.6	1.902	2.3
%RSD	.03134	.14904	.25959	2.5499	.10147
#1	3604.1	55426.	7937.0	75.938	2313.8
#2	3605.7	55309.	7907.9	73.248	2317.1

Sample Name: CCV05 Acquired: 12/7/2017 17:19:46 Type: Unk
Method: P4-ICP2(v1849) 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	4.9608	4.9655	4.9246	5.0779	5.2198	10.002	10.092	.25391
Stddev	.0720	.0609	.0765	.0635	.0807	.057	.008	.00232
%RSD	1.4520	1.2263	1.5543	1.2505	1.5468	.57313	.07549	.91564
#1	4.9099	4.9225	4.8704	5.0330	5.1627	10.043	10.086	.25555
#2	5.0117	5.0086	4.9787	5.1228	5.2769	9.9619	10.097	.25226
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5041	24.890	.97746	2.5223	1.2743	4.8536	2.5733	24.787
Stddev	.0366	.004	.00466	.0400	.0127	.0257	.0218	.147
%RSD	1.4616	.01728	.47644	1.5849	.99379	.53011	.84670	.59155
#1	2.4782	24.893	.98075	2.4941	1.2653	4.8354	2.5887	24.683
#2	2.5300	24.887	.97417	2.5506	1.2833	4.8718	2.5578	24.891
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4795	1.1857	24.586	2.4578	2.5522	24.586	5.0936	5.1336
Stddev	.0351	.0073	.002	.0133	.0019	.057	.0635	.0254
%RSD	1.4156	.61809	.00669	.53976	.07583	.23342	1.2456	.49447
#1	2.4547	1.1909	24.587	2.4672	2.5508	24.627	5.0487	5.1157
#2	2.5043	1.1805	24.585	2.4485	2.5535	24.546	5.1384	5.1516
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3654	4.6889	4.8610	4.9194	5.1041	4.957	4.9932	F 1.4433
Stddev	.0727	.0412	.0694	.0033	.0129	.075	.0086	.3947
%RSD	1.3541	.87781	1.4273	.06677	.25172	1.517	.17226	8.8819
#1	5.3140	4.7180	4.8119	4.9171	5.0950	4.904	4.9993	4.7224
#2	5.4168	4.6598	4.9100	4.9217	5.1132	5.011	4.9872	4.1642

Sample Name: CCV05 Acquired: 12/7/2017 17:19:46 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.7026
Stddev .9603
%RSD 56.404

#1 2.3816
#2 1.0235

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.1	38779.	5060.6	33.889	2809.4
Stddev	20.9	325.	8.4	.311	27.6
%RSD	.82615	.83821	.16619	.37105	.98191

#1	2549.9	38549.	5066.5	83.668	2828.9
#2	2520.3	39009.	5054.6	84.109	2789.9

Sample Name: LLCCV03 Acquired: 12/7/2017 17:23:31 Type: Unk
Method: P4-ICP2(v1849) 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	.01651	.03847	.01125	.02026	.04947	.10886	.10141	.00616
Stddev	.00087	.00055	.00047	.00210	.00266	.00932	.00029	.00007
%RSD	5.2838	1.4236	4.2084	10.387	5.3731	8.5606	.28465	1.1969

#1	.01712	.03808	.01158	.02175	.04759	.10227	.10121	.00611
#2	.01589	.03886	.01091	.01878	.05135	.11545	.10162	.00621

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00574	2.0107	.00955	.02920	.02089	.11380	.02195	1.9379
Stddev	.00006	.0118	.00000	.00013	.00014	.01280	.00006	.0139
%RSD	1.0325	.58883	.00594	.43749	.69196	11.244	.27553	.71718

#1	.00569	2.0023	.00955	.02911	.02079	.12285	.02199	1.9281
#2	.00578	2.0191	.00955	.02929	.02099	.10476	.02191	1.9478

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03905	.00985	1.8981	.03872	.04156	1.9518	.20425	.08774
Stddev	.00036	.00049	.0156	.00016	.00005	.0238	.00132	.00357
%RSD	.91909	4.9728	.81991	.40486	.10963	1.2180	.64689	4.0735

#1	.03880	.00951	1.8871	.03883	.04153	1.9350	.20518	.08522
#2	.03930	.01020	1.9091	.03860	.04159	1.9686	.20331	.09027

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01192	.31892	.03882	.04396	.01837	.0189	.02043	F 3.9960
Stddev	.00166	.00655	.00101	.00058	.00058	.0013	.00015	.0186
%RSD	13.944	2.0541	2.6118	1.3176	3.1511	6.727	.74292	.46491

#1	.01309	.31428	.03954	.04437	.01796	.0180	.02032	3.9829
#2	.01074	.32355	.03810	.04355	.01878	.0198	.02054	4.0092

Sample Name: LLCCV03 Acquired: 12/7/2017 17:23:31 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.5803
Stddev	.6605
%RSD	25.597

#1	3.0473
#2	2.1133

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2680.8	40498.	5139.0	36.375	3123.4
Stddev	3.6	19.	20.0	.042	10.9
%RSD	.13471	.04691	.38921	.04837	.34900

#1	2678.2	40485.	5153.1	86.345	3115.7
#2	2683.3	40512.	5124.8	86.405	3131.1

Sample Name: CCB05 Acquired: 12/7/2017 17:27:37 Type: Unk
Method: P4-ICP2(v1849) 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	.00359	.00107	.00023	.00194	.00024	.00018	.00205	.00004
Stddev	.00180	.00023	.00250	.00014	.00012	.00598	.00014	.00001
%RSD	50.069	21.114	1084.9	7.3293	50.717	3303.3	6.9504	20.916

#1	-.00232	.00091	.00200	.00204	-.00015	.00405	.00195	-.00003
#2	-.00485	.00123	-.00153	.00184	-.00032	-.00441	.00215	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00149	.00011	.00008	.00033	.01793	.00012	.06374
Stddev	.00002	.01045	.00011	.00019	.00018	.00710	.00002	.04949
%RSD	75.769	700.65	98.748	241.96	55.149	39.581	18.180	77.636

#1	.00004	-.00888	-.00003	-.00006	.00046	.01291	.00010	-.09874
#2	.00001	.00590	-.00018	.00021	.00020	.02295	.00013	-.02875

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00005	.11990	.00021	.00065	.02357	.00001	.00569
Stddev	.00013	.00027	.00233	.00006	.00029	.04650	.00025	.00218
%RSD	107.96	533.89	1.9398	31.188	45.662	197.31	1914.6	38.313

#1	.00003	-.00014	-.11825	.00025	-.00085	-.05644	-.00016	-.00723
#2	.00022	.00024	-.12154	.00016	-.00044	.00931	.00019	-.00415

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00947	.01030	.00098	.00359	.00463	.0001	.00019	F 3.2993
Stddev	.00167	.00583	.00140	.00027	.00090	.0005	.00017	.2297
%RSD	17.651	56.589	143.66	7.5072	19.420	564.3	92.093	6.9617

#1	-.00829	.01442	-.00002	.00340	-.00400	-.0003	-.00031	3.4617
#2	-.01065	.00618	.00197	.00378	-.00527	.0005	-.00007	3.1368

Sample Name: CCB05 Acquired: 12/7/2017 17:27:37 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.8191
Stddev	.8755
%RSD	31.057

#1	2.2000
#2	3.4382

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2759.4	42182.	5206.8	37.384	3236.5
Stddev	5.2	471.	9.4	1.340	6.6
%RSD	.18807	1.1156	.18031	1.5338	.20292

#1	2755.7	42515.	5200.1	86.436	3231.9
#2	2763.0	41849.	5213.4	88.332	3241.1

Sample Name: I6765-01MSD Acquired: 12/7/2017 17:31:43 Type: Unk
Method: P4-ICP2(v1849) 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	.62382	1.8113	1.3170	1.3110	.12798	152.66	1.1529
Stddev	.00646	.0051	.0046	.0052	.00316	.17	.0011
%RSD	1.0362	.28113	.35208	.39761	2.4714	.11209	.09164

#1	.61925	1.8077	1.3137	1.3073	.12574	152.53	1.1537
#2	.62839	1.8149	1.3202	1.3147	.13021	152.78	1.1522

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13796	.18969	.376.83	.41862	.41707	.54821	.518.44
Stddev	.00008	.00081	.16	.00034	.00004	.00206	8.24
%RSD	.05488	.42828	.02432	.08005	.00980	.37531	1.5900

#1	.13802	.19026	676.72	.41838	.41710	.54675	512.62
#2	.13791	.18911	676.95	.41885	.41704	.54966	524.27

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2607	99.000	.97528	.05713	3.5667	.51189	1.8175
Stddev	.0052	.558	.00016	.00152	.0106	.00077	.0181
%RSD	.05572	.56343	.01636	2.6671	.29604	.15080	.99291

#1	9.2644	98.606	.97517	.05605	3.5742	.51244	1.8048
#2	9.2571	99.395	.97540	.05821	3.5593	.51135	1.8303

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.816	.23614	.67785	18.939	3.3029	.64938	.50882
Stddev	.028	.00074	.01995	.039	.0210	.00181	.00188
%RSD	.17885	.31197	2.9428	.20417	.63681	.27828	.36892

#1	15.796	.23666	.66374	18.911	3.3177	.65065	.50750
#2	15.836	.23561	.69196	18.966	3.2880	.64810	.51015

Sample Name: I6765-01MSD Acquired: 12/7/2017 17:31:43 Type: Unk
 Method: P4-ICP2(v1849) 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	.47897	42.86	1.6881	F<00000	F<00000
Stddev	.00032	.13	.0049	1.5955	7.2696
%RSD	.06709	.3091	.29260	1.4210	1.0461
#1	.47920	42.76	1.6916	-111.15	-689.78
#2	.47874	42.95	1.6846	-113.41	-700.06
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3614.4	55208.	7878.7	72.843	2310.8
Stddev	1.8	119.	19.7	.728	.2
%RSD	.04873	.21623	.25015	.99962	.00875
#1	3615.6	55124.	7864.8	73.357	2311.0
#2	3613.1	55292.	7892.7	72.328	2310.7

Sample Name: I6765-01A Acquired: 12/7/2017 17:35:44 Type: Unk
Method: P4-ICP2(v1849) 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	.80590	1.9786	1.4116	1.7505	.70720	196.00	1.3471
Stddev	.00074	.0122	.0004	.0053	.00197	.38	.0001
%RSD	.09128	.61552	.02944	.30311	.27791	.19403	.00963

#1	.80642	1.9872	1.4113	1.7542	.70859	196.27	1.3471
#2	.80538	1.9700	1.4119	1.7467	.70581	195.73	1.3470

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18515	.20503	549.29	.55596	.44986	.72253	533.93
Stddev	.00104	.00022	.02	.00158	.00053	.00115	1.25
%RSD	.56050	.10733	.00283	.28392	.11869	.15874	.23367

#1	.18588	.20518	549.30	.55485	.45024	.72335	533.05
#2	.18441	.20487	549.28	.55708	.44948	.72172	534.81

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.041	118.76	1.0373	.06149	4.3381	.63184	1.8917
Stddev	.022	.37	.0008	.00048	.0122	.00076	.0115
%RSD	.17930	.31121	.07937	.77581	.28227	.12107	.60718

#1	12.026	118.50	1.0379	.06115	4.3294	.63238	1.8836
#2	12.056	119.02	1.0368	.06183	4.3467	.63130	1.8998

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.205	.34600	.71993	12.991	3.0810	.73671	.56253
Stddev	.043	.00127	.00301	.013	.0416	.00130	.00125
%RSD	.19170	.36653	.41875	.10191	1.3496	.17631	.22225

#1	22.235	.34510	.71780	13.000	3.1104	.73762	.56164
#2	22.175	.34690	.72206	12.981	3.0516	.73579	.56341

Sample Name: I6765-01A Acquired: 12/7/2017 17:35:44 Type: Unk
Method: P4-ICP2(v1849) 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	.61747	17.13	1.6510	F<00000	F<00000
Stddev	.00164	.06	.0001	.58778	.42228
%RSD	.26543	.3604	.00476	.59143	.05375
#1	.61863	17.18	1.6509	-99.798	-785.32
#2	.61631	17.09	1.6511	-98.967	-785.92
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2939.2	44920.	3326.4	76.946	2390.9
Stddev	4.7	48.	5.0	.331	7.8
%RSD	.15895	.10679	.07969	.42991	.32476
#1	2935.9	44887.	6330.0	77.180	2385.4
#2	2942.5	44954.	6322.9	76.712	2396.4

Sample Name: I6765-02 Acquired: 12/7/2017 17:39:47 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-SB001B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36893	.02935	.25100	.17795	.00954	187.96	1.4213
Stddev	.00530	.00310	.00657	.01041	.00166	.47	.0008
%RSD	1.4373	10.558	2.6178	5.8507	17.441	.24769	.05320

#1	.37268	.02716	.25565	.18531	.00836	188.29	1.4207
#2	.36519	.03154	.24636	.17059	.01071	187.63	1.4218

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00895	.00230	509.70	.20576	.25265	.28833	369.98
Stddev	.00014	.00272	1.62	.00022	.00113	.00211	23.75
%RSD	1.5183	117.88	.31721	.10665	.44539	.73118	3.5450

#1	.00886	-.00423	508.55	.20592	.25186	.28684	686.77
#2	.00905	-.00038	510.84	.20561	.25345	.28982	653.18

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8194	174.65	.51196	.00592	2.2706	.29466	1.6249
Stddev	.0159	.79	.00034	.00239	.0092	.00039	.0565
%RSD	.27309	.45459	.06697	40.423	.40574	.13069	3.4791

#1	5.8306	174.09	.51172	.00761	2.2771	.29439	1.6648
#2	5.8081	175.21	.51220	.00423	2.2641	.29493	1.5849

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.990	.00388	.66235	4.5610	5.3815	.02189	2.1637
Stddev	.011	.00006	.04143	.0162	.0384	.00040	.0029
%RSD	.03978	1.5342	6.2555	.35470	.71402	1.8490	.13412

#1	27.982	.00392	.69165	4.5725	5.4087	.02217	2.1617
#2	27.997	.00384	.63305	4.5496	5.3543	.02160	2.1658

Sample Name: I6765-02 Acquired: 12/7/2017 17:39:47 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-SB001B Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.38892	12.71	1.3763	F<00000	F<00000
Stddev	.00104	.01	.0006	.76570	4.0531
%RSD	.26754	.0444	.04502	.65099	.39440
#1	.38818	12.72	1.3758	-118.16	-1024.8
#2	.38966	12.71	1.3767	-117.08	-1030.5
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3149.1	48051.	3708.9	72.830	2325.0
Stddev	5.9	191.	10.4	2.569	4.7
%RSD	.18655	.39654	.15428	3.5275	.20018
#1	3144.9	47916.	6716.2	71.014	2321.7
#2	3153.2	48185.	6701.6	74.647	2328.3

Sample Name: I6765-03 Acquired: 12/7/2017 17:48:03 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SOIL-SB002A Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17322	.02359	.48695	.08910	.00992	191.57	.71113
Stddev	.00016	.00458	.00433	.00232	.00029	.41	.00157
%RSD	.09179	19.420	.88856	2.6031	2.9171	.21481	.22013

#1	.17311	.02683	.49001	.09074	.01012	191.86	.71003
#2	.17334	.02035	.48389	.08746	.00971	191.28	.71224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00594	.00106	795.94	.24876	.23909	.52111	.527.31
Stddev	.00026	.00035	2.52	.00009	.00017	.00055	7.03
%RSD	4.4518	32.980	.31650	.03419	.07292	.10501	1.3329

#1	.00613	.00081	794.16	.24882	.23921	.52149	532.28
#2	.00576	.00131	797.72	.24870	.23897	.52072	522.34

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.249	229.36	.53891	.00060	1.3742	.31742	1.7409
Stddev	.059	.85	.00124	.00109	.0091	.00039	.0225
%RSD	.48232	.37212	.22963	179.69	.66469	.12192	1.2909

#1	12.291	228.75	.53804	.00016	1.3677	.31714	1.7568
#2	12.207	229.96	.53979	-.00137	1.3807	.31769	1.7251

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.124	.01997	.47127	20.163	3.1201	.01394	.43366
Stddev	.005	.00039	.01694	.017	.0344	.00222	.00210
%RSD	.03088	1.9644	3.5947	.08526	1.1026	15.902	.48339

#1	16.128	.01970	.48325	20.175	3.1444	.01237	.43515
#2	16.121	.02025	.45929	20.151	3.0958	.01551	.43218

Sample Name: I6765-03 Acquired: 12/7/2017 17:48:03 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SOIL-SB002A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.46892	9.662	1.7991	F<00000	F<00000
Stddev	.00107	.005	.0028	1.4258	7.0706
%RSD	.22797	.0559	.15660	1.2259	.96585
#1	.46817	9.666	1.7971	-115.30	-727.06
#2	.46968	9.659	1.8011	-117.31	-737.06
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2793.7	42858.	6142.0	74.029	2304.7
Stddev	3.5	215.	4.5	1.140	4.6
%RSD	.12376	.50086	.07343	1.5405	.19781
#1	2791.3	42706.	6138.8	73.222	2301.5
#2	2796.2	43009.	6145.2	74.835	2308.0

Sample Name: I6765-04 Acquired: 12/7/2017 17:52:07 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-SB002B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13634	.02412	.25670	.17034	.00780	210.98	1.6701
Stddev	.00053	.00524	.00256	.00603	.00326	1.16	.0003
%RSD	.39095	21.717	.99633	3.5389	41.747	.55078	.01478

#1	.13672	.02042	.25490	.16608	.01010	210.16	1.6703
#2	.13596	.02782	.25851	.17461	.00550	211.80	1.6700

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00968	.00297	290.09	.20045	.28127	.30507	561.82
Stddev	.00004	.00180	.01	.00055	.00093	.00136	16.64
%RSD	.38061	60.595	.00268	.27516	.32913	.44642	2.9619

#1	.00971	-.00170	290.08	.20006	.28192	.30604	550.05
#2	.00966	-.00424	290.10	.20084	.28061	.30411	573.59

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7844	137.57	.51671	.01053	3.8704	.31208	1.6298
Stddev	.0417	.11	.00182	.00193	.0007	.00047	.0399
%RSD	.61473	.08099	.35202	18.320	.01749	.15033	2.4509

#1	6.8139	137.65	.51543	.00916	3.8708	.31242	1.6016
#2	6.7549	137.49	.51800	.01189	3.8699	.31175	1.6581

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.184	.00261	.57704	5.7090	2.7617	.02787	3.4506
Stddev	.027	.00011	.02507	.0186	.0021	.00199	.0052
%RSD	.09306	4.3981	4.3444	.32654	.07704	7.1249	.15027

#1	29.203	.00253	.55931	5.6958	2.7632	.02647	3.4543
#2	29.165	.00269	.59476	5.7222	2.7602	.02928	3.4469

Sample Name: I6765-04 Acquired: 12/7/2017 17:52:07 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-SB002B Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.38774	11.18	.78879	F<00000	F<00000
Stddev	.00111	.00	.00009	.41889	12.714
%RSD	.28615	.0311	.01080	.41949	1.5598

#1	.38695	11.18	.78885	-100.15	-806.12
#2	.38852	11.19	.78873	-99.561	-824.11

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3603.2	54891.	7675.0	75.290	2423.6
Stddev	5.3	113.	45.3	1.858	.1
%RSD	.14703	.20651	.59039	2.4684	.00477

#1	3599.4	54811.	7643.0	76.604	2423.7
#2	3606.9	54971.	7707.1	73.976	2423.5

Sample Name: I6765-05 Acquired: 12/7/2017 17:56:11 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-SB003A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08702	.00988	.82112	.08874	.00694	144.63	.64607
Stddev	.00343	.00006	.00435	.00304	.00374	.50	.00046
%RSD	3.9363	.60154	.52956	3.4301	53.884	.34855	.07167

#1	.08945	.00992	.82419	.08659	.00430	144.27	.64640
#2	.08460	.00983	.81804	.09089	.00959	144.98	.64574

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00559	.00344	40.219	.12498	.08333	.21376	.265.35
Stddev	.00014	.00015	.004	.00034	.00044	.00041	.29
%RSD	2.5024	4.4794	.00897	.27217	.53115	.19310	.10857

#1	.00569	-.00333	40.217	.12522	.08364	.21347	265.14
#2	.00549	-.00355	40.222	.12474	.08302	.21405	265.55

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1033	26.129	.16678	.00007	.84807	.25591	.77023
Stddev	.0096	.021	.00191	.00023	.00382	.00207	.00031
%RSD	.23474	.08188	1.1474	326.64	.45046	.80707	.04039

#1	4.0965	26.144	.16813	.00009	.84537	.25445	.77045
#2	4.1101	26.114	.16543	-.00024	.85077	.25737	.77001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7881	.00257	.22303	2.1544	5.5679	.03413	.72845
Stddev	.0111	.00005	.00343	.0032	.0212	.00167	.00196
%RSD	.19253	1.8368	1.5361	.14843	.38123	4.9004	.26925

#1	5.7802	.00260	.22061	2.1567	5.5529	.03531	.72984
#2	5.7959	.00254	.22545	2.1521	5.5829	.03294	.72707

Sample Name: I6765-05 Acquired: 12/7/2017 17:56:11 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SOIL-SB003A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13081	12.24	.19837	F<00000	F<00000
Stddev	.00035	.04	.00014	.09515	.96628
%RSD	.27099	.2881	.07102	.22619	.35141
#1	.13055	12.27	.19827	-42.132	-274.29
#2	.13106	12.22	.19847	-41.998	-275.66
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3054.2	46231.	6234.1	33.455	2812.6
Stddev	3.1	181.	1.0	.102	8.0
%RSD	.10215	.39119	.01578	.12189	.28331
#1	3052.0	46359.	6233.4	83.383	2807.0
#2	3056.4	46103.	6234.8	83.527	2818.2

Sample Name: I6765-06 Acquired: 12/7/2017 18:00:07 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-SB003B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08713	.01933	.25670	.13339	.00594	202.04	1.2058
Stddev	.00096	.00128	.00131	.00909	.00092	1.03	.0029
%RSD	1.0974	6.6419	.50880	6.8170	15.470	.51139	.23714

#1	.08781	.02023	.25577	.12696	.00529	201.31	1.2037
#2	.08646	.01842	.25762	.13982	.00659	202.77	1.2078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00923	.00011	439.92	.20672	.24906	.32541	522.80
Stddev	.00021	.00080	.30	.00071	.00041	.00136	5.42
%RSD	2.2411	697.29	.06902	.34141	.16597	.41874	1.0376

#1	.00908	.00068	439.71	.20622	.24935	.32638	518.97
#2	.00937	-.00045	440.14	.20722	.24877	.32445	526.64

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2051	181.41	.54068	.00774	2.4486	.30988	1.5134
Stddev	.0454	.09	.00241	.00089	.0046	.00171	.0069
%RSD	.73245	.04991	.44629	11.521	.18747	.55329	.45787

#1	6.1730	181.34	.54238	.00711	2.4453	.30867	1.5085
#2	6.2372	181.47	.53897	.00837	2.4518	.31110	1.5183

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.636	.00105	.53706	25.086	2.4237	.02239	2.4502
Stddev	.073	.00020	.01306	.006	.0522	.00102	.0077
%RSD	.26560	19.365	2.4315	.02343	2.1542	4.5776	.31368

#1	27.584	.00120	.52782	25.082	2.4606	.02311	2.4556
#2	27.687	.00091	.54629	25.090	2.3868	.02166	2.4448

Sample Name: I6765-06 Acquired: 12/7/2017 18:00:07 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SOIL-SB003B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.43737	11.71	1.0396	F<00000	F<00000
Stddev	.00200	.00	.0004	.07091	4.1081
%RSD	.45657	.0066	.04347	.07078	.55995
#1	.43596	11.71	1.0393	-100.13	-736.56
#2	.43879	11.71	1.0400	-100.23	-730.75
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3487.4	53067.	7451.9	75.633	2364.4
Stddev	7.5	81.	36.7	.473	1.9
%RSD	.21533	.15344	.49254	.62581	.08030
#1	3492.7	53124.	7425.9	75.968	2365.7
#2	3482.0	53009.	7477.8	75.299	2363.1

Sample Name: I6765-07 Acquired: 12/7/2017 18:04:11 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-SB004A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06806	.00726	.52948	.09107	.00567	126.64	.57244
Stddev	.00396	.00095	.00415	.00404	.00017	.50	.00079
%RSD	5.8144	13.078	.78369	4.4335	3.0710	.39872	.13756

#1	.06526	.00659	.52655	.08822	.00579	127.00	.57300
#2	.07086	.00793	.53242	.09393	.00555	126.28	.57188

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00544	.00387	28.526	.11734	.08870	.18042	257.89
Stddev	.00020	.00049	.035	.00051	.00065	.00270	5.32
%RSD	3.6280	12.594	.12220	.43301	.73109	1.4950	2.0635

#1	.00558	-.00352	28.551	.11698	.08916	.18233	254.13
#2	.00530	-.00421	28.502	.11770	.08824	.17851	261.65

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4251	21.557	.15142	.00001	.59519	.25514	.59793
Stddev	.0015	.040	.00085	.00084	.00425	.00103	.01357
%RSD	.02804	.18427	.56000	5750.7	.71359	.40198	2.2700

#1	5.4262	21.585	.15202	-.00058	.59218	.25442	.58833
#2	5.4241	21.529	.15082	.00061	.59819	.25587	.60753

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3189	.00214	.21095	1.9946	5.6995	.02453	.64514
Stddev	.0025	.00006	.00922	.0006	.0134	.00066	.01282
%RSD	.05734	2.5870	4.3693	.02927	.23520	2.7040	1.9866

#1	4.3171	.00218	.20443	1.9942	5.6900	.02406	.65420
#2	4.3206	.00210	.21747	1.9950	5.7090	.02500	.63607

Sample Name: I6765-07 Acquired: 12/7/2017 18:04:11 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SOIL-SB004A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12525	3.452	.17487	F<00000	F<00000
Stddev	.00053	.006	.00068	.24611	1.1711
%RSD	.42016	.0665	.38740	.61579	.44604
#1	.12488	8.456	.17535	-40.141	-261.73
#2	.12562	8.448	.17439	-39.793	-263.39
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3122.7	47251.	3363.2	33.228	2841.9
Stddev	8.4	116.	.2	1.770	2.7
%RSD	.26747	.24519	.00368	2.1272	.09494
#1	3116.8	47169.	6363.4	84.480	2840.0
#2	3128.6	47333.	6363.0	81.976	2843.9

Sample Name: I6765-08 Acquired: 12/7/2017 18:08:14 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-SB004B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10924	.01818	.23830	.07965	.00834	154.81	.90327
Stddev	.00536	.00140	.00671	.00698	.00204	.95	.00335
%RSD	4.9076	7.7137	2.8142	8.7591	24.472	.61569	.37049

#1	.10545	.01718	.23356	.07472	.00690	154.14	.90564
#2	.11303	.01917	.24305	.08459	.00979	155.49	.90090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00680	.00011	587.46	.18290	.21562	.34794	432.28
Stddev	.00003	.00091	1.83	.00055	.00053	.00012	5.80
%RSD	.47739	817.58	.31090	.30202	.24361	.03393	1.3427

#1	.00677	.00053	588.76	.18329	.21599	.34802	428.18
#2	.00682	-.00076	586.17	.18251	.21525	.34785	436.39

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.9691	191.27	.44900	.00201	1.9108	.27892	1.2158
Stddev	.0481	.76	.00210	.00068	.0090	.00100	.0098
%RSD	.68966	.39530	.46875	33.786	.46933	.35859	.80753

#1	6.9352	191.80	.44751	.00153	1.9171	.27963	1.2088
#2	7.0031	190.74	.45049	.00248	1.9045	.27822	1.2227

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.657	.00306	.41842	42.893	2.3308	.01593	1.6772
Stddev	.066	.00012	.01819	.075	.0119	.00303	.0068
%RSD	.31783	4.0557	4.3475	.17493	.50948	19.015	.40400

#1	20.703	.00297	.40556	42.840	2.3392	.01807	1.6820
#2	20.610	.00315	.43128	42.946	2.3224	.01378	1.6724

Sample Name: I6765-08 Acquired: 12/7/2017 18:08:14 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SOIL-SB004B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37208	11.87	1.5538	F<00000	F<00000
Stddev	.00224	.02	.0014	.06442	2.8753
%RSD	.60230	.1545	.09156	.07194	.51612
#1	.37366	11.88	1.5548	-89.604	-559.14
#2	.37049	11.86	1.5528	-89.513	-555.07
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3142.0	47865.	3750.6	76.997	2373.2
Stddev	4.3	.	54.8	.594	.2
%RSD	.13783	.00062	.81180	.77083	.00842
#1	3139.0	47865.	6711.9	77.416	2373.3
#2	3145.1	47865.	6789.4	76.577	2373.1

Sample Name: I6765-09 Acquired: 12/7/2017 18:12:12 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-SB005A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05525	.00526	1.6161	.06023	.01078	104.72	.59077
Stddev	.00028	.00233	.0010	.00429	.00288	.41	.00291
%RSD	.51015	44.382	.06404	7.1156	26.710	.39605	.49302

#1	.05506	.00691	1.6154	.05720	.00874	104.43	.58871
#2	.05545	.00361	1.6168	.06326	.01282	105.01	.59283

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00396	.00268	29.570	.09851	.04680	.14612	175.94
Stddev	.00001	.00002	.156	.00011	.00026	.00051	1.05
%RSD	.37159	.59301	.52855	.10716	.55788	.34608	.59899

#1	.00395	-.00269	29.460	.09858	.04661	.14648	175.20
#2	.00397	-.00267	29.681	.09843	.04698	.14576	176.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6231	16.637	.11951	.00134	.57921	.18127	.44355
Stddev	.0021	.060	.00014	.00010	.00607	.00167	.00091
%RSD	.08088	.35961	.11440	7.5286	1.0486	.92140	.20445

#1	2.6216	16.595	.11941	-.00141	.57492	.18246	.44291
#2	2.6246	16.679	.11960	-.00127	.58351	.18009	.44419

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3059	.00201	.13950	2.0895	2.9486	.03199	.44607
Stddev	.0177	.00028	.00343	.0012	.0124	.00056	.00095
%RSD	.53514	14.013	2.4575	.05816	.42041	1.7531	.21288

#1	3.2934	.00221	.13707	2.0886	2.9398	.03239	.44540
#2	3.3184	.00181	.14192	2.0904	2.9574	.03159	.44674

Sample Name: I6765-09 Acquired: 12/7/2017 18:12:12 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SOIL-SB005A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10323	7.687	.11885	F<00000	F<00000
Stddev	.00025	.008	.00038	.12630	.86924
%RSD	.24516	.0987	.32394	.48874	.51042
#1	.10305	7.692	.11858	-25.753	-170.91
#2	.10341	7.681	.11912	-25.931	-169.68
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2960.5	45077.	5971.6	33.404	2870.2
Stddev	4.7	81.	6.6	.026	6.6
%RSD	.15800	.17933	.11121	.03074	.23144
#1	2957.2	45020.	5966.9	83.386	2865.5
#2	2963.8	45134.	5976.3	83.423	2874.9

Sample Name: CCV06 Acquired: 12/7/2017 18:16:11 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9416	4.9173	4.8803	5.0191	5.1406	10.068	10.138	.25619
Stddev	.0004	.0055	.0057	.0010	.0137	.034	.052	.00005
%RSD	.00855	.11164	.11735	.01917	.26598	.33666	.50947	.01945

#1	4.9419	4.9134	4.8762	5.0185	5.1310	10.092	10.102	.25616
#2	4.9413	4.9212	4.8843	5.0198	5.1503	10.044	10.175	.25623

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4737	25.005	.98844	2.4873	1.2660	4.9447	2.5879	25.113
Stddev	.0003	.083	.00240	.0008	.0025	.1552	.0026	.247
%RSD	.01373	.33070	.24331	.03355	.19695	3.1385	.10188	.98182

#1	2.4735	24.947	.98674	2.4879	1.2642	4.8349	2.5898	24.939
#2	2.4740	25.064	.99014	2.4867	1.2678	5.0544	2.5860	25.288

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4596	1.2040	24.707	2.4893	2.5893	24.858	5.0560	5.1554
Stddev	.0002	.0031	.103	.0001	.0583	.030	.0050	.0390
%RSD	.00793	.26089	.41788	.00410	2.2501	.12075	.09903	.75714

#1	2.4594	1.2018	24.634	2.4894	2.5481	24.837	5.0525	5.1278
#2	2.4597	1.2063	24.780	2.4892	2.6305	24.879	5.0596	5.1830

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3321	4.7853	4.8433	4.9850	5.1136	4.916	5.0106	F 4.3710
Stddev	.0114	.0047	.0047	.0223	.0283	.002	.0177	.4687
%RSD	.21450	.09772	.09682	.44646	.55381	.0304	.35430	10.724

#1	5.3240	4.7820	4.8400	4.9692	5.0936	4.915	4.9980	4.7025
#2	5.3402	4.7886	4.8467	5.0007	5.1336	4.917	5.0231	4.0396

Sample Name: CCV06 Acquired: 12/7/2017 18:16:11 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.5216
Stddev	.6957
%RSD	15.386

#1	5.0135
#2	4.0297

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2574.4	38812.	5092.0	33.104	2853.3
Stddev	4.4	216.	24.5	1.650	6.8
%RSD	.16903	.55751	.48070	1.9858	.23943

#1	2571.3	38659.	5109.3	84.271	2848.5
#2	2577.4	38965.	5074.7	81.937	2858.2

Sample Name: CCB06 Acquired: 12/7/2017 18:19:57 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00317	.00042	.00001	.00101	.00004	.00634	.00291	.00009
Stddev	.00068	.00004	.00091	.00394	.00122	.00355	.00006	.00004
%RSD	21.307	9.4165	6751.0	390.26	2835.1	56.061	2.1159	40.746

#1	-.00365	-.00045	-.00066	-.00178	-.00082	-.00382	.00295	.00006
#2	-.00270	-.00039	.00063	.00380	.00091	-.00885	.00286	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01351	.00026	.00006	.00007	.01049	.00013	.04264
Stddev	.00003	.00936	.00000	.00009	.00086	.00336	.00005	.03675
%RSD	52.355	69.277	1.2412	143.50	1210.8	32.068	39.168	86.176

#1	.00007	.02013	-.00025	.00000	-.00054	.01286	.00017	-.01666
#2	.00003	.00689	-.00026	-.00012	.00068	.00811	.00009	-.06862

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00056	.11571	.00019	.00058	.04128	.00240	.00085
Stddev	.00016	.00032	.00171	.00068	.00005	.01018	.00042	.00655
%RSD	663.45	57.215	1.4761	353.45	9.3329	24.666	17.707	771.84

#1	-.00009	-.00034	-.11691	.00067	-.00061	-.04848	.00270	.00378
#2	.00014	-.00079	-.11450	-.00029	-.00054	-.03408	.00210	-.00548

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00710	.00819	.00120	.00262	.00447	.00007	.00003	F 3.5127
Stddev	.00489	.01211	.00049	.00048	.00036	.0010	.00006	.6246
%RSD	68.959	147.86	41.070	18.243	8.0847	130.5	169.88	17.780

#1	-.01056	.00037	.00154	.00296	-.00421	-.0014	-.00001	3.0711
#2	-.00364	-.01675	.00085	.00228	-.00473	-.0001	.00007	3.9544

Sample Name: CCB06 Acquired: 12/7/2017 18:19:57 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB06 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.2985
Stddev	.7681
%RSD	33.416

#1	1.7554
#2	2.8416

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2771.8	41272.	5243.9	37.675	3239.4
Stddev	7.3	1353.	26.1	.479	1.7
%RSD	.26159	3.2788	.49708	.54623	.05119

#1	2776.9	42229.	5225.5	87.336	3240.6
#2	2766.6	40315.	5262.4	88.014	3238.2

Sample Name: I6765-10 Acquired: 12/7/2017 18:24:03 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-SB005B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08882	.01964	.22518	.10144	.00469	167.25	.97367
Stddev	.00194	.00263	.00291	.01233	.00288	.97	.00041
%RSD	2.1822	13.397	1.2904	12.150	61.575	.57847	.04203

#1	.09019	.01778	.22312	.09273	.00265	167.94	.97338
#2	.08745	.02150	.22723	.11016	.00673	166.57	.97396

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00769	.00097	482.02	.18704	.19136	.35297	438.25
Stddev	.00045	.00213	1.50	.00134	.00001	.00157	21.24
%RSD	5.8323	219.31	.31052	.71607	.00628	.44575	4.8473

#1	.00801	.00054	480.96	.18798	.19137	.35408	423.23
#2	.00737	-.00248	483.08	.18609	.19136	.35186	453.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9982	183.78	.43514	.00079	2.0496	.28252	1.2795
Stddev	.0426	.64	.00008	.00268	.0065	.00114	.0527
%RSD	.85154	.35061	.01951	338.55	.31613	.40339	4.1212

#1	5.0283	183.32	.43508	-.00110	2.0450	.28333	1.2422
#2	4.9681	184.23	.43520	.00268	2.0542	.28171	1.3168

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.682	.00211	.40965	7.4210	2.2837	.01742	2.0090
Stddev	.064	.00015	.02590	.0158	.0289	.00001	.0085
%RSD	.30992	7.0553	6.3220	.21309	1.2668	.07450	.42240

#1	20.637	.00221	.39134	7.4322	2.2632	.01741	2.0150
#2	20.728	.00200	.42797	7.4098	2.3042	.01743	2.0030

Sample Name: I6765-10 Acquired: 12/7/2017 18:24:03 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-SB005B Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.36865	11.20	1.2295	F<00000	F<00000
Stddev	.00041	.05	.0009	.19754	6.9844
%RSD	.11133	.4816	.07640	.22929	1.2356
#1	.36894	11.24	1.2301	-86.294	-570.18
#2	.36836	11.16	1.2288	-86.015	-560.31
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3196.6	48771.	3800.1	78.458	2411.5
Stddev	1.2	481.	2.3	3.301	.2
%RSD	.03812	.98625	.03359	4.2069	.00760
#1	3197.5	48431.	6798.4	80.791	2411.7
#2	3195.7	49111.	6801.7	76.124	2411.4

Sample Name: I6765-11 Acquired: 12/7/2017 18:28:09 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-SB006A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06352	.01098	.21731	.09399	.00572	155.08	.59230
Stddev	.00049	.00273	.00299	.00306	.00042	.65	.01142
%RSD	.77096	24.837	1.3751	3.2578	7.3469	.42026	1.9288

#1	.06317	.00905	.21520	.09183	.00602	154.62	.58422
#2	.06387	.01291	.21943	.09616	.00543	155.54	.60037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00333	.00459	32.182	.11509	.06563	.10401	280.52
Stddev	.00014	.00094	.636	.00012	.00018	.00129	8.92
%RSD	4.1322	20.560	1.9753	.10273	.27898	1.2407	3.1792

#1	.00342	-.00393	31.732	.11501	.06550	.10492	274.21
#2	.00323	-.00526	32.631	.11518	.06576	.10310	286.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7637	22.495	.15673	.00371	.57110	.32303	.54305
Stddev	.0036	.507	.00106	.00099	.01472	.00180	.01669
%RSD	.12922	2.2517	.67483	26.567	2.5774	.55716	3.0739

#1	2.7611	22.137	.15748	-.00441	.56069	.32176	.53124
#2	2.7662	22.853	.15598	-.00301	.58151	.32431	.55485

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6203	.00466	.21336	1.5359	4.0968	.01071	.59415
Stddev	.0372	.00023	.01970	.0046	.0460	.00175	.02010
%RSD	1.0266	5.0363	9.2324	.29798	1.1220	16.326	3.3838

#1	3.5940	.00483	.19943	1.5326	4.1293	.00947	.57994
#2	3.6466	.00449	.22729	1.5391	4.0643	.01195	.60837

Sample Name: I6765-11 Acquired: 12/7/2017 18:28:09 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-SB006A Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16997	5.085	.13888	F<00000	F<00000
Stddev	.00406	.018	.00249	.03678	6.7193
%RSD	2.3899	.2878	1.7907	.08719	2.2672
#1	.16709	6.073	.13712	-42.210	-301.12
#2	.17284	6.098	.14064	-42.158	-291.61
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2853.5	43135.	5740.2	33.692	2836.0
Stddev	12.5	19.	101.6	2.264	9.0
%RSD	.43707	.04342	1.7693	2.7047	.31571
#1	2844.7	43121.	5812.0	85.293	2829.7
#2	2862.4	43148.	5668.4	82.092	2842.4

Sample Name: I6765-12 Acquired: 12/7/2017 18:32:08 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-SB006B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08640	.01915	.24556	.11575	.00577	177.30	1.0279
Stddev	.00206	.00389	.00127	.00649	.00221	.49	.0010
%RSD	2.3805	20.309	.51656	5.6046	38.356	.27518	.10175

#1	.08785	.02190	.24646	.11116	.00733	176.96	1.0286
#2	.08495	.01640	.24467	.12034	.00420	177.65	1.0272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00760	.00213	544.38	.20634	.19368	.34665	497.50
Stddev	.00000	.00015	.77	.00027	.00032	.00042	1.07
%RSD	.05114	6.9055	.14175	.13279	.16288	.12192	.21571

#1	.00760	-.00203	543.84	.20653	.19346	.34695	496.74
#2	.00760	-.00224	544.93	.20614	.19390	.34635	498.26

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1982	150.14	.44096	.00600	2.2551	.32966	1.3151
Stddev	.0228	.17	.00054	.00045	.0012	.00044	.0021
%RSD	.43948	.11179	.12222	7.5248	.05373	.13257	.15847

#1	5.1821	150.02	.44058	.00568	2.2542	.32997	1.3165
#2	5.2144	150.26	.44134	.00632	2.2560	.32935	1.3136

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.186	.00144	.50480	1.7379	4.0256	.02171	2.7787
Stddev	.046	.00008	.00075	.0069	.0443	.00036	.0028
%RSD	.19114	5.7883	.14939	.39408	1.1007	1.6788	.10043

#1	24.153	.00150	.50427	1.7330	3.9943	.02146	2.7767
#2	24.219	.00138	.50533	1.7427	4.0570	.02197	2.7807

Sample Name: I6765-12 Acquired: 12/7/2017 18:32:08 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SOIL-SB006B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.35747	12.49	1.7363	F<00000	F<00000
Stddev	.00064	.01	.0006	.74351	3.1858
%RSD	.17997	.1080	.03323	.74480	.48522

#1	.35793	12.50	1.7359	-99.300	-658.83
#2	.35702	12.48	1.7367	-100.35	-654.32

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3363.4	51196.	7115.4	74.064	2389.7
Stddev	6.0	55.	13.2	.093	4.2
%RSD	.17772	.10830	.18504	.12521	.17495

#1	3359.2	51157.	7106.1	73.999	2386.7
#2	3367.6	51235.	7124.7	74.130	2392.6

Sample Name: I6765-13 Acquired: 12/7/2017 18:36:14 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-SB007A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08143	.01024	.54001	.09477	.00747	120.68	.51919
Stddev	.00133	.00120	.00429	.00328	.00118	.02	.00307
%RSD	1.6333	11.716	.79415	3.4638	15.745	.01846	.59192

#1	.08049	.00939	.53697	.09245	.00664	120.69	.51701
#2	.08237	.01109	.54304	.09710	.00831	120.66	.52136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00460	.00249	24.354	.11590	.08664	.26188	.265.66
Stddev	.00006	.00022	.229	.00064	.00098	.00032	2.82
%RSD	1.2754	8.7838	.93983	.55251	1.1304	.12393	1.0611

#1	.00456	-.00233	24.192	.11636	.08595	.26211	263.67
#2	.00464	-.00264	24.516	.11545	.08733	.26165	267.65

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4211	20.623	.27558	.00047	.38607	.26799	.65022
Stddev	.0073	.316	.00122	.00002	.00048	.00023	.00647
%RSD	.21455	1.5343	.44193	4.9815	.12432	.08766	.99500

#1	3.4159	20.399	.27472	-.00049	.38573	.26782	.64565
#2	3.4263	20.846	.27644	-.00045	.38641	.26815	.65480

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7322	.00346	.22774	2.2165	3.9767	.01726	.64014
Stddev	.0290	.00018	.00153	.0014	.0055	.00038	.00764
%RSD	.61391	5.2779	.67184	.06289	.13792	2.1862	1.1927

#1	4.7117	.00359	.22665	2.2155	3.9728	.01753	.63474
#2	4.7527	.00333	.22882	2.2175	3.9806	.01700	.64554

Sample Name: I6765-13 Acquired: 12/7/2017 18:36:14 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-SB007A Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11577	3.263	.10603	F<00000	F<00000
Stddev	.00039	.010	.00115	.00587	2.8072
%RSD	.33283	.1198	1.0879	.01322	1.0004
#1	.11604	8.270	.10521	-44.370	-278.63
#2	.11550	8.256	.10684	-44.379	-282.60
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3262.1	49233.	3592.5	36.210	2853.2
Stddev	5.2	11.	57.6	.969	.7
%RSD	.15947	.02218	.87417	1.1239	.02443
#1	3265.8	49225.	6633.2	86.895	2852.7
#2	3258.4	49240.	6551.7	85.524	2853.7

Sample Name: I6765-14 Acquired: 12/7/2017 18:40:10 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-SB007B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07910	.02206	.21759	.10772	.00696	175.21	1.3008
Stddev	.00521	.00062	.00112	.01089	.00172	.61	.0014
%RSD	6.5811	2.8055	.51468	10.113	24.690	.34642	.11176

#1	.08278	.02250	.21838	.11542	.00817	174.78	1.3018
#2	.07542	.02162	.21680	.10001	.00574	175.64	1.2998

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00824	.00136	409.38	.18206	.21064	.29598	440.11
Stddev	.00018	.00213	.59	.00038	.00035	.00354	20.92
%RSD	2.1884	156.78	.14312	.21078	.16731	1.1970	4.7531

#1	.00812	-.00287	409.80	.18233	.21039	.29347	454.91
#2	.00837	.00015	408.97	.18179	.21089	.29848	425.32

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9354	176.19	.43747	.00344	2.8068	.27529	1.2749
Stddev	.0064	.34	.00152	.00185	.0088	.00141	.0670
%RSD	.10796	.19557	.34649	53.715	.31389	.51385	5.2597

#1	5.9399	176.44	.43640	.00474	2.8005	.27629	1.3223
#2	5.9308	175.95	.43854	.00213	2.8130	.27429	1.2275

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.871	.00064	.44878	24.203	2.0051	.01847	2.4491
Stddev	.129	.00025	.03800	.022	.0336	.00053	.0019
%RSD	.49803	39.080	8.4680	.09171	1.6744	2.8708	.07925

#1	25.962	.00046	.47565	24.218	1.9814	.01884	2.4477
#2	25.780	.00082	.42190	24.187	2.0289	.01809	2.4505

Sample Name: I6765-14 Acquired: 12/7/2017 18:40:10 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-SB007B Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.38647	10.26	.95796	F<00000	F<00000
Stddev	.00014	.01	.00041	.13678	6.8589
%RSD	.03706	.0668	.04241	.16454	1.2239

#1	.38637	10.27	.95824	-83.030	-555.55
#2	.38658	10.26	.95767	-83.224	-565.25

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3342.4	50696.	7035.6	76.373	2429.7
Stddev	2.2	78.	39.4	4.009	2.6
%RSD	.06535	.15401	.56004	5.2498	.10532

#1	3340.9	50641.	7007.8	73.538	2431.5
#2	3344.0	50751.	7063.5	79.208	2427.9

Sample Name: I6765-15 Acquired: 12/7/2017 18:44:15 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-SB008A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05305	.00790	.26738	.06992	.00379	114.66	.29965
Stddev	.00045	.00190	.00060	.00050	.00209	.12	.00666
%RSD	.85284	24.017	.22544	.71376	55.301	.10378	2.2210

#1	.05273	.00656	.26781	.07027	.00527	114.57	.29494
#2	.05337	.00924	.26695	.06957	.00231	114.74	.30435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00318	.00308	10.437	.10464	.08171	.16947	.212.85
Stddev	.00002	.00028	.214	.00003	.00028	.00015	3.79
%RSD	.58383	8.9995	2.0535	.02944	.33754	.08619	1.7816

#1	.00317	-.00327	10.285	.10462	.08191	.16936	215.53
#2	.00319	-.00288	10.588	.10466	.08151	.16957	210.16

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4269	22.826	.15268	.00236	1.4443	.20600	.46720
Stddev	.0022	.372	.00016	.00043	.0176	.00104	.01137
%RSD	.08907	1.6282	.10306	18.265	1.2214	.50295	2.4338

#1	2.4254	22.563	.15257	-.00267	1.4318	.20527	.47524
#2	2.4285	23.089	.15280	-.00206	1.4567	.20673	.45916

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2492	.00327	.18030	.86501	3.8782	.01174	.56598
Stddev	.0317	.00011	.01056	.00051	.0238	.00011	.00011
%RSD	.97539	3.5115	5.8572	.05918	.61310	.89542	.01957

#1	3.2268	.00335	.18777	.86537	3.8613	.01181	.56590
#2	3.2716	.00319	.17283	.86465	3.8950	.01166	.56605

Sample Name: I6765-15 Acquired: 12/7/2017 18:44:15 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SOIL-SB008A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11096	3.555	.08645	F<00000	F<00000
Stddev	.00381	.013	.00192	.25469	.77062
%RSD	3.4325	.2046	2.2267	.75198	.36663

#1	.10826	6.546	.08508	-33.689	-210.73
#2	.11365	6.565	.08781	-34.049	-209.64

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3013.0	45599.	3082.0	34.176	2884.1
Stddev	7.4	183.	85.1	1.951	4.8
%RSD	.24672	.40121	1.3985	2.3184	.16669

#1	3007.7	45470.	6142.2	82.796	2880.7
#2	3018.2	45728.	6021.9	85.556	2887.5

Sample Name: I6765-16 Acquired: 12/7/2017 18:48:12 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-SB008B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09118	.02005	.22819	.07042	.00289	140.51	.90457
Stddev	.00109	.00302	.00273	.00007	.00081	.38	.00167
%RSD	1.1978	15.057	1.1953	.10237	27.951	.27231	.18420

#1	.09041	.02218	.23012	.07037	.00347	140.78	.90340
#2	.09195	.01791	.22626	.07047	.00232	140.24	.90575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00638	.00079	383.14	.16735	.19376	.33343	418.23
Stddev	.00011	.00041	2.86	.00223	.00056	.00071	3.66
%RSD	1.7319	52.233	.41825	1.3342	.29148	.21370	.87414

#1	.00646	-.00050	681.12	.16577	.19416	.33293	415.65
#2	.00631	-.00108	685.16	.16893	.19336	.33393	420.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9682	208.15	.40633	.00227	2.2394	.26957	1.1325
Stddev	.0094	1.28	.00151	.00103	.0096	.00005	.0068
%RSD	.13533	.61719	.37215	45.423	.42772	.01714	.60206

#1	6.9749	207.24	.40526	.00154	2.2327	.26961	1.1277
#2	6.9616	209.06	.40740	.00300	2.2462	.26954	1.1373

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.173	.00286	.41959	49.373	2.7425	.01494	2.0276
Stddev	.118	.00008	.00725	.063	.0102	.00040	.0153
%RSD	.58497	2.8334	1.7281	.12807	.37140	2.6751	.75511

#1	20.090	.00280	.41447	49.418	2.7353	.01466	2.0167
#2	20.257	.00292	.42472	49.329	2.7497	.01523	2.0384

Sample Name: I6765-16 Acquired: 12/7/2017 18:48:12 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-SB008B Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.33179	12.55	1.8196	F<00000	F<00000
Stddev	.00017	.00	.0034	.70485	3.2768
%RSD	.05060	.0379	.18389	.76726	.67656

#1	.33191	12.55	1.8172	-91.368	-486.65
#2	.33168	12.56	1.8219	-92.365	-482.01

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3182.5	48298.	3814.2	74.805	2364.3
Stddev	7.0	266.	10.4	.403	2.4
%RSD	.22142	.55100	.15270	.53847	.09998

#1	3177.6	48109.	6821.5	75.090	2362.6
#2	3187.5	48486.	6806.8	74.520	2366.0

Sample Name: I6765-17 Acquired: 12/7/2017 18:52:11 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-SB009A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04615	.00695	.23019	.04911	.00065	114.78	.73137
Stddev	.00057	.00335	.00156	.00157	.00175	.11	.00028
%RSD	1.2435	48.265	.67937	3.2068	268.35	.09927	.03869

#1	.04575	.00458	.22909	.05023	-.00058	114.70	.73157
#2	.04656	.00932	.23130	.04800	.00189	114.86	.73117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00435	-.00213	31.587	.10156	.04359	.10906	148.16
Stddev	.00000	.00008	.054	.00036	.00068	.00016	.16
%RSD	.01633	3.7068	.17200	.35341	1.5639	.15122	.11105

#1	.00435	-.00219	31.549	.10182	.04311	.10918	148.28
#2	.00435	-.00208	31.626	.10131	.04408	.10895	148.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1794	17.534	.09366	.00168	5.3068	.17003	.45744
Stddev	.0007	.014	.00079	.00009	.0076	.00058	.00240
%RSD	.05815	.08102	.83941	5.0857	.14315	.33975	.52461

#1	1.1789	17.544	.09310	-.00162	5.3014	.17044	.45914
#2	1.1799	17.524	.09422	-.00174	5.3121	.16962	.45575

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8785	.00176	.11924	3.6825	3.2676	.01468	.47054
Stddev	.0152	.00034	.00088	.0045	.0217	.00003	.00025
%RSD	.39239	19.488	.73732	.12189	.66476	.19946	.05231

#1	3.8677	.00201	.11986	3.6857	3.2830	.01470	.47071
#2	3.8893	.00152	.11862	3.6794	3.2523	.01466	.47036

Sample Name: I6765-17 Acquired: 12/7/2017 18:52:11 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SOIL-SB009A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12425	9.740	.13083	F<00000	F<00000
Stddev	.00021	.010	.00017	.20968	2.8542
%RSD	.17184	.1010	.12649	.89503	2.1289
#1	.12440	9.733	.13072	-23.278	-136.09
#2	.12409	9.747	.13095	-23.575	-132.05
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3026.1	46044.	3061.7	34.471	2883.8
Stddev	3.1	135.	22.2	.455	.2
%RSD	.10296	.29275	.36579	.53862	.00785
#1	3028.3	45949.	6046.0	84.149	2884.0
#2	3023.9	46139.	6077.3	84.793	2883.7

Sample Name: I6765-18 Acquired: 12/7/2017 18:56:11 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-SB009B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09026	.01960	.25473	.10655	.00566	156.65	.93898
Stddev	.00302	.00330	.00739	.00060	.00148	.05	.00297
%RSD	3.3441	16.843	2.9007	.56426	26.147	.03005	.31629

#1	.08813	.01726	.25996	.10697	.00670	156.69	.94108
#2	.09240	.02193	.24951	.10612	.00461	156.62	.93688

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00674	.00261	475.06	.18811	.20579	.33230	455.36
Stddev	.00005	.00001	.06	.00058	.00504	.00438	11.43
%RSD	.68510	.56118	.01169	.30618	2.4475	1.3176	2.5095

#1	.00670	-.00260	475.02	.18770	.20936	.33540	463.44
#2	.00677	-.00262	475.10	.18852	.20223	.32921	447.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.5919	144.93	.44659	.00280	2.8511	.29540	1.2795
Stddev	.0001	.12	.00852	.00134	.0052	.00120	.0380
%RSD	.00211	.07936	1.9071	47.770	.18363	.40464	2.9706

#1	6.5918	145.01	.45261	.00375	2.8474	.29455	1.3064
#2	6.5920	144.85	.44056	.00185	2.8548	.29624	1.2526

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.414	.00191	.44897	35.787	2.1193	.01821	2.2154
Stddev	.006	.00008	.01317	.766	.0131	.00091	.0003
%RSD	.02868	4.0477	2.9331	2.1397	.61719	4.9903	.01412

#1	20.418	.00185	.45828	36.328	2.1285	.01886	2.2152
#2	20.410	.00196	.43966	35.245	2.1100	.01757	2.2156

Sample Name: I6765-18 Acquired: 12/7/2017 18:56:11 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SOIL-SB009B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.36366	11.79	1.4955	F<00000	F<00000
Stddev	.00155	.27	.0004	.53424	.19523
%RSD	.42500	2.257	.02508	.61152	.03386
#1	.36475	11.98	1.4953	-87.740	-576.46
#2	.36256	11.61	1.4958	-86.985	-576.73
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3280.7	49528.	3814.6	76.606	2470.5
Stddev	50.4	22.	8.1	2.112	50.4
%RSD	1.5351	.04398	.11834	2.7571	2.0406
#1	3245.1	49512.	6808.9	75.112	2434.8
#2	3316.3	49543.	6820.3	78.099	2506.1

Sample Name: I6765-19 Acquired: 12/7/2017 19:00:15 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-SB010A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04756	.00988	.36120	.07415	.00364	101.49	.79049
Stddev	.00005	.00005	.00088	.00481	.00097	.31	.00448
%RSD	.10546	.55266	.24244	6.4877	26.715	.30066	.56667

#1	.04760	.00984	.36182	.07075	.00433	101.71	.78732
#2	.04752	.00992	.36058	.07756	.00295	101.28	.79366

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00495	.00207	25.648	.11467	.07586	.12435	.217.22
Stddev	.00004	.00025	.285	.00023	.00010	.00115	3.63
%RSD	.72027	12.243	1.1127	.20371	.13377	.92131	1.6733

#1	.00498	-.00189	25.447	.11450	.07593	.12516	214.65
#2	.00493	-.00225	25.850	.11483	.07579	.12354	219.79

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3277	19.574	.12503	.00025	4.7171	.22147	.55789
Stddev	.0040	.194	.00013	.00003	.0408	.00113	.00880
%RSD	.12036	.98863	.10150	12.774	.86505	.51130	1.5765

#1	3.3248	19.438	.12494	.00027	4.6882	.22066	.55167
#2	3.3305	19.711	.12512	.00022	4.7459	.22227	.56411

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7050	.00351	.18622	3.0971	3.6285	.01554	.63066
Stddev	.0225	.00003	.00387	.0057	.0655	.00104	.00253
%RSD	.60749	.94347	2.0803	.09316	1.8061	6.7235	.40047

#1	3.6891	.00349	.18896	6.1011	3.5822	.01628	.62888
#2	3.7210	.00354	.18348	6.0931	3.6748	.01480	.63245

Sample Name: I6765-19 Acquired: 12/7/2017 19:00:15 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SOIL-SB010A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16624	7.400	.13257	F<00000	F<00000
Stddev	.00381	.000	.00151	.06549	1.6452
%RSD	2.2892	.0005	1.1362	.18147	.76260

#1	.16355	7.400	.13151	-36.134	-214.57
#2	.16893	7.400	.13364	-36.042	-216.89

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3208.6	48613.	3477.8	34.897	2875.3
Stddev	.4	194.	57.9	1.174	3.9
%RSD	.01316	.39942	.89334	1.3828	.13400

#1	3208.3	48475.	6518.7	85.727	2872.6
#2	3208.9	48750.	6436.8	84.067	2878.0

Sample Name: CCV07 Acquired: 12/7/2017 19:04:12 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9013	4.9008	4.8785	4.9422	5.0656	3.8550	10.093	.25339
Stddev	.0323	.0104	.0021	.0000	.0024	.0651	.010	.00049
%RSD	.65928	.21283	.04380	.00024	.04677	.66085	.10346	.19444

#1	4.9241	4.8934	4.8770	4.9422	5.0640	9.8089	10.086	.25304
#2	4.8784	4.9081	4.8800	4.9422	5.0673	9.9010	10.100	.25374

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4565	24.923	.99001	2.4669	1.2507	4.8981	2.5606	24.985
Stddev	.0016	.057	.00120	.0002	.0021	.0508	.0016	.203
%RSD	.06472	.22835	.12136	.00712	.16459	1.0371	.06080	.81414

#1	2.4554	24.883	.98916	2.4670	1.2492	4.9340	2.5595	25.128
#2	2.4576	24.963	.99086	2.4668	1.2522	4.8621	2.5617	24.841

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4450	1.2116	24.777	2.4838	2.5876	24.836	5.0261	5.1516
Stddev	.0015	.0014	.031	.0022	.0550	.005	.0089	.0465
%RSD	.06159	.11603	.12709	.08695	2.1244	.01921	.17803	.90340

#1	2.4439	1.2126	24.755	2.4853	2.6265	24.833	5.0325	5.1845
#2	2.4460	1.2106	24.799	2.4822	2.5487	24.840	5.0198	5.1187

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2804	4.8196	4.8460	4.9689	5.1037	4.881	4.9936	F 3.5317
Stddev	.0086	.0243	.0026	.0101	.0119	.008	.0012	.2302
%RSD	.16342	.50431	.05330	.20226	.23319	.1605	.02422	6.5186

#1	5.2743	4.8368	4.8442	4.9618	5.0953	4.886	4.9944	3.6945
#2	5.2865	4.8024	4.8478	4.9760	5.1121	4.875	4.9927	3.3689

Sample Name: CCV07 Acquired: 12/7/2017 19:04:12 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.4307
Stddev 1.0076
%RSD 29.369

#1 2.7183
#2 4.1432

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2601.2	39150.	5051.8	33.200	2869.8
Stddev	6.3	21.	27.8	1.928	5.3
%RSD	.24219	.05389	.55053	2.3179	.18596

#1	2596.8	39135.	5032.1	81.836	2866.0
#2	2605.7	39165.	5071.5	84.564	2873.6

Sample Name: LLCCV04 Acquired: 12/7/2017 19:07:59 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6337 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01759	.04176	.01136	.02547	.05029	.10345	.10224	.00609
Stddev	.00118	.00172	.00228	.00069	.00024	.00717	.00102	.00012
%RSD	6.7320	4.1167	20.084	2.7268	.47297	6.9294	1.0015	2.0187
#1	.01675	.04298	.01297	.02596	.05046	.10852	.10296	.00600
#2	.01843	.04054	.00974	.02498	.05013	.09839	.10151	.00618
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00577	2.0245	.00976	.02976	.02188	.10849	.02194	1.9552
Stddev	.00017	.0037	.00005	.00052	.00061	.00628	.00010	.0308
%RSD	2.9252	.18382	.56157	1.7415	2.7720	5.7892	.43674	1.5761
#1	.00589	2.0271	.00980	.03012	.02230	.11293	.02187	1.9770
#2	.00565	2.0218	.00973	.02939	.02145	.10405	.02201	1.9334
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03959	.01006	1.9021	.03934	.04268	1.9502	.20808	.09967
Stddev	.00010	.00053	.0047	.00046	.00038	.0212	.00491	.00081
%RSD	.25214	5.2340	.24707	1.1577	.88613	1.0872	2.3574	.81111
#1	.03966	.01044	1.9054	.03902	.04295	1.9652	.21155	.10024
#2	.03952	.00969	1.8988	.03967	.04242	1.9352	.20462	.09909
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01519	.35871	.04014	.04451	.02055	.0192	.02061	F 3.5789
Stddev	.00460	.03405	.00128	.00187	.00008	.0029	.00015	.2260
%RSD	30.319	9.4928	3.1960	4.2029	.40818	15.25	.71593	6.3158
#1	.01844	.33463	.04104	.04318	.02049	.0213	.02071	3.7387
#2	.01193	.38279	.03923	.04583	.02061	.0171	.02050	3.4190

Sample Name: LLCCV04 Acquired: 12/7/2017 19:07:59 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6337 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.4594
Stddev	2.6046
%RSD	75.290

#1	5.3011
#2	1.6177

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2682.1	40778.	5114.9	35.445	3102.7
Stddev	40.6	86.	16.7	.482	45.8
%RSD	1.5146	.21041	.32632	.56424	1.4763

#1	2653.4	40718.	5126.7	85.105	3070.3
#2	2710.8	40839.	5103.1	85.786	3135.0

Sample Name: CCB07 Acquired: 12/7/2017 19:12:05 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6337 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00395	.00079	.00029	.00333	.00075	.01357	.00198	.00005
Stddev	.00395	.00014	.00006	.00131	.00052	.01810	.00031	.00005
%RSD	100.22	17.166	22.425	39.416	69.105	133.34	15.696	118.21

#1	-.00115	-.00070	.00024	-.00240	.00038	.02637	.00220	-.00001
#2	-.00674	-.00089	.00034	-.00426	.00112	.00078	.00176	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01258	.00034	.00019	.00002	.02403	.00029	.02674
Stddev	.00012	.00675	.00029	.00018	.00008	.01296	.00008	.01122
%RSD	584.09	53.661	86.507	94.705	382.99	53.939	27.183	41.945

#1	-.00006	-.00781	-.00054	-.00006	.00008	.01486	.00034	-.03467
#2	.00010	-.01736	-.00013	-.00031	-.00004	.03319	.00023	-.01881

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00021	.11313	.00019	.00056	.03177	.00018	.00351
Stddev	.00018	.00006	.00998	.00029	.00005	.04589	.00018	.00461
%RSD	71.505	29.505	8.8196	150.48	9.7090	144.44	98.755	131.23

#1	-.00012	-.00025	-.12019	-.00040	-.00060	.00068	-.00006	.00025
#2	-.00038	-.00016	-.10608	.00001	-.00053	-.06422	-.00031	.00677

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00743	.01206	.00050	.00417	.00364	.0004	.00017	F2.9464
Stddev	.00196	.00620	.00015	.00082	.00193	.0012	.00001	.0700
%RSD	26.431	51.425	29.539	19.721	53.093	320.3	7.5860	2.3763

#1	-.00604	-.00767	.00061	.00476	-.00500	.0013	-.00018	2.9959
#2	-.00882	-.01644	.00040	.00359	-.00227	-.0005	-.00016	2.8969

Sample Name: CCB07 Acquired: 12/7/2017 19:12:05 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6337 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.4201
Stddev .8602
%RSD 25.151

#1 4.0284
#2 2.8119

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2808.6	42481.	5207.3	38.402	3267.3
Stddev	.0	104.	68.6	.318	.7
%RSD	.00121	.24473	1.3172	.35994	.02092

#1	2808.6	42408.	5255.8	88.627	3267.8
#2	2808.6	42555.	5158.8	88.177	3266.9

Sample Name: I6765-20 Acquired: 12/7/2017 19:16:12 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-SB010B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08765	.01831	.22413	.05359	.00659	156.81	1.0297
Stddev	.00108	.00228	.00053	.00387	.00067	.37	.0013
%RSD	1.2356	12.436	.23764	7.2141	10.197	.23371	.12988

#1	.08842	.01992	.22451	.05632	.00707	156.55	1.0288
#2	.08689	.01670	.22376	.05085	.00611	157.07	1.0306

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00692	.00080	317.72	.19088	.20357	.31300	411.65
Stddev	.00006	.00038	1.19	.00002	.00001	.00257	2.06
%RSD	.80458	46.973	.14520	.00929	.00616	.82087	.50120

#1	.00696	-.00107	816.88	.19090	.20358	.31482	413.11
#2	.00688	-.00053	818.56	.19087	.20356	.31119	410.20

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4911	214.79	.43357	.00085	2.1496	.30456	1.0427
Stddev	.0082	.38	.00094	.00030	.0034	.00159	.0059
%RSD	.10907	.17511	.21718	35.442	.15673	.52294	.56073

#1	7.4853	214.52	.43423	.00106	2.1472	.30344	1.0468
#2	7.4968	215.05	.43290	.00063	2.1519	.30569	1.0385

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.541	.00275	.43061	1.3850	4.4166	.01908	2.2393
Stddev	.042	.00068	.00350	.0136	.0149	.00123	.0046
%RSD	.17962	24.777	.81192	.98356	.33753	6.4340	.20399

#1	23.571	.00324	.43308	1.3947	4.4271	.01995	2.2361
#2	23.511	.00227	.42813	1.3754	4.4060	.01822	2.2425

Sample Name: I6765-20 Acquired: 12/7/2017 19:16:12 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SOIL-SB010B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32961	11.46	2.1487	F<00000	F<00000
Stddev	.00059	.02	.0026	.79894	3.6415
%RSD	.17896	.1895	.11895	.75604	.78222
#1	.33002	11.47	2.1469	-106.24	-468.11
#2	.32919	11.44	2.1506	-105.11	-462.96
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3127.9	47613.	3683.6	74.965	2335.5
Stddev	16.0	3.	3.8	.571	6.0
%RSD	.51215	.00538	.05626	.76111	.25550
#1	3116.5	47615.	6680.9	74.561	2331.3
#2	3139.2	47611.	6686.3	75.368	2339.7

Sample Name: I6765-21 Acquired: 12/7/2017 19:20:16 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DUP-CHA001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08176	.01211	.57628	.09768	.00565	114.92	.50648
Stddev	.00238	.00120	.00173	.00288	.00085	.30	.00241
%RSD	2.9083	9.9313	.30096	2.9451	14.961	.26058	.47526

#1	.08008	.01296	.57750	.09565	.00625	115.14	.50478
#2	.08344	.01126	.57505	.09972	.00506	114.71	.50819

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00525	.00497	23.150	.11501	.07604	.17037	292.87
Stddev	.00001	.00062	.018	.00018	.00003	.00194	7.47
%RSD	.27998	12.524	.07614	.16024	.03758	1.1364	2.5499

#1	.00526	-.00453	23.138	.11488	.07602	.17174	287.59
#2	.00524	-.00541	23.163	.11514	.07606	.16901	298.15

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5243	18.880	.13033	.00266	.53393	.27547	.56595
Stddev	.0030	.127	.00082	.00102	.00727	.00040	.01544
%RSD	.06591	.67026	.62611	38.425	1.3607	.14398	2.7278

#1	4.5222	18.790	.12976	-.00338	.53907	.27519	.55503
#2	4.5264	18.969	.13091	-.00194	.52879	.27575	.57686

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1665	.00288	.24498	2.2653	5.9710	.02657	.62668
Stddev	.0094	.00017	.01438	.0005	.0915	.00043	.01086
%RSD	.29544	5.9295	5.8692	.02139	1.5319	1.6054	1.7333

#1	3.1732	.00300	.23481	2.2656	5.9063	.02627	.63436
#2	3.1599	.00276	.25514	2.2649	6.0357	.02687	.61900

Sample Name: I6765-21 Acquired: 12/7/2017 19:20:16 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DUP-CHA001 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10459	.413	.13395	F<00000	F<00000
Stddev	.00189	.027	.00112	.42870	3.2041
%RSD	1.8050	.2830	.83325	.91701	1.0967

#1	.10593	9.432	.13316	-46.447	-294.43
#2	.10326	9.394	.13474	-47.053	-289.90

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3087.7	46634.	3106.7	33.989	2885.0
Stddev	.2	20.	34.7	2.379	3.7
%RSD	.00775	.04364	.56864	2.8321	.12837

#1	3087.8	46619.	6131.3	85.671	2887.6
#2	3087.5	46648.	6082.2	82.307	2882.4

Sample Name: PB104810BL Acquired: 12/7/2017 19:24:14 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB104810BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00230	.00148	.00013	.00005	.00124	.00379	.00263	.00001
Stddev	.00319	.00126	.00087	.00079	.00031	.01167	.00087	.00008
%RSD	138.34	85.104	663.71	1629.8	24.749	307.89	33.172	690.28
#1	-.00005	.00059	.00074	-.00061	.00146	.01205	.00324	-.00005
#2	-.00455	.00237	-.00048	.00051	.00102	-.00446	.00201	.00007
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00043	.00014	.00009	.00023	.01501	.00021	.02252
Stddev	.00006	.02918	.00008	.00033	.00025	.01316	.00002	.03291
%RSD	64.521	6711.8	58.617	352.47	110.44	87.644	9.1403	146.12
#1	.00005	.02107	.00008	.00014	.00041	.00571	.00022	.00075
#2	.00013	-.02020	.00020	-.00033	.00005	.02431	.00020	-.04579
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00051	.12296	.00022	.00053	.04869	.00064	.00956
Stddev	.00016	.00059	.01486	.00001	.00005	.01758	.00005	.00978
%RSD	28.574	115.32	12.083	6.3784	9.6156	36.102	7.5137	102.29
#1	.00067	-.00092	-.11245	.00021	-.00056	-.06112	-.00067	-.00264
#2	.00045	-.00009	-.13346	.00023	-.00049	-.03626	-.00060	-.01647
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01000	.00080	.00072	.00272	.00540	.0001	.00007	F2.7093
Stddev	.00045	.00398	.00048	.00052	.00119	.0017	.00004	1.3403
%RSD	4.5125	500.92	66.201	18.954	22.005	1814.	58.412	49.471
#1	-.01031	.00361	.00038	.00309	-.00624	.0013	-.00004	3.6571
#2	-.00968	-.00202	.00106	.00236	-.00456	-.0011	-.00010	1.7616

Sample Name: PB104810BL Acquired: 12/7/2017 19:24:14 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB104810BL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.5475
Stddev	1.8717
%RSD	41.158

#1	5.8710
#2	3.2240

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2825.2	41836.	5177.1	90.470	3278.4
Stddev	.9	2727.	25.5	.003	3.2
%RSD	.03165	6.5170	.49306	.00355	.09884

#1	2824.5	39908.	5195.2	90.468	3280.7
#2	2825.8	43764.	5159.1	90.473	3276.1

Sample Name: PB104810BS Acquired: 12/7/2017 19:28:20 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB104810BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81091	2.0241	.99723	2.0208	.84418	2.0168	22244
Stddev	.00008	.0222	.00278	.0022	.00606	.0003	.00215
%RSD	.01031	1.0982	.27854	.11137	.71735	.01496	.96874
#1	.81097	2.0398	.99919	2.0224	.84846	2.0166	22092
#2	.81085	2.0084	.99526	2.0192	.83990	2.0170	22396
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20886	20038	1.1052	42598	20348	32575	3.1026
Stddev	.00110	.00090	.0133	.00098	.00148	.00238	.0115
%RSD	.52592	.45106	1.2073	.22893	.72929	.73170	.37049
#1	20964	20102	1.0957	42529	20453	32744	3.0945
#2	20808	19974	1.1146	42667	20243	32407	3.1107
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22142	2.2039	51285	07523	3.1889	32041	21920
Stddev	.00108	.0417	.00293	.00021	.0193	.00053	.00109
%RSD	.48593	1.8923	.57186	.27785	.60403	.16562	.49805
#1	22218	2.1744	51493	07508	3.1752	32079	21997
#2	22066	2.2334	51078	07537	3.2025	32004	21843
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.847	44462	32194	F .00747	98998	72352	22543
Stddev	.075	.00173	.00195	.00273	.03010	.00461	.00023
%RSD	.69217	.38820	.60443	36.532	3.0405	.63780	.10273
#1	10.794	44584	32057	-.00940	1.0113	72678	22527
#2	10.900	44340	32332	-.00554	96870	72026	22560

Sample Name: PB104810BS Acquired: 12/7/2017 19:28:20 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB104810BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21708	5.679	.21230	F2.4257	F<00000
Stddev	.00057	.036	.00049	.1754	.07406
%RSD	.26082	.6347	.23163	7.2299	1.2938
#1	.21748	5.705	.21195	2.5497	-5.7768
#2	.21668	5.654	.21264	2.3017	-5.6720
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2716.6	40879.	5036.1	36.852	3116.5
Stddev	16.7	163.	2.8	.421	20.3
%RSD	.61460	.39964	.05553	.48479	.65016
#1	2704.8	40764.	5034.1	86.555	3102.1
#2	2728.5	40995.	5038.0	87.150	3130.8

Sample Name: I6684-01 Acquired: 12/7/2017 19:32:14 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BU-01-120617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11272	.01024	.57686	.09791	.00473	38.587	.59191
Stddev	.00186	.00174	.00256	.00028	.00137	.176	.00020
%RSD	1.6516	17.023	.44403	.28687	28.966	.19918	.03390

#1	.11141	.00901	.57867	.09772	.00570	88.462	.59177
#2	.11404	.01148	.57505	.09811	.00376	88.712	.59205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00560	.00493	22.974	.21857	.06781	.24283	.293.67
Stddev	.00001	.00028	.169	.00061	.00009	.00009	.45
%RSD	.21305	5.6481	.73554	.27826	.13873	.03635	.15270

#1	.00559	-.00513	22.854	.21814	.06787	.24277	293.35
#2	.00561	-.00473	23.093	.21900	.06774	.24289	293.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9139	18.146	.11200	.00234	1.8808	.27288	.54922
Stddev	.0011	.054	.00020	.00050	.0048	.00053	.00237
%RSD	.05604	.29495	.17709	21.283	.25623	.19481	.43072

#1	1.9131	18.184	.11214	-.00269	1.8842	.27250	.54755
#2	1.9146	18.108	.11186	-.00199	1.8774	.27325	.55089

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.627	.00203	.28493	1.8906	2.1276	.02654	.50593
Stddev	.023	.00023	.00585	.0017	.0120	.00038	.00567
%RSD	.19652	11.336	2.0531	.08795	.56532	1.4218	1.1214

#1	11.611	.00220	.28907	1.8918	2.1361	.02680	.50994
#2	11.643	.00187	.28079	1.8894	2.1191	.02627	.50192

Sample Name: I6684-01 Acquired: 12/7/2017 19:32:14 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: BU-01-120617 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09615	5.326	.14563	F<00000	F<00000
Stddev	.00117	.017	.00089	.56928	5.5225
%RSD	1.2201	.2645	.60771	1.1860	1.8559
#1	.09532	6.338	.14501	-48.404	-293.66
#2	.09698	6.314	.14626	-47.599	-301.47
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3165.2	47735.	3176.1	35.343	2888.6
Stddev	3.9	4.	17.0	.233	6.7
%RSD	.12280	.00931	.27567	.27283	.23331
#1	3162.5	47732.	6188.1	85.508	2883.9
#2	3168.0	47738.	6164.1	85.178	2893.4

Sample Name: I6686-01 Acquired: 12/7/2017 19:36:11 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-05-120617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08419	.00843	.24790	.07207	.00389	159.02	.43272
Stddev	.00170	.00260	.00127	.00156	.00222	.00	.00001
%RSD	2.0246	30.806	.51403	2.1602	57.088	.00062	.00337

#1	.08299	.00659	.24881	.07097	.00545	159.03	.43271
#2	.08540	.01027	.24700	.07317	.00232	159.02	.43273

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00619	.00416	52.901	.19927	.10915	.47135	232.31
Stddev	.00017	.00036	.148	.00079	.00013	.00048	1.92
%RSD	2.7394	8.6684	.27950	.39511	.11796	.10087	.82617

#1	.00607	-.00391	52.796	.19872	.10924	.47169	230.95
#2	.00631	-.00442	53.006	.19983	.10905	.47102	233.66

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0297	57.359	.19206	.00384	3.4920	.38926	.57048
Stddev	.0078	.510	.00044	.00031	.0098	.00188	.00434
%RSD	.19452	.88861	.22851	7.9699	.15068	.48289	.76068

#1	4.0241	56.998	.19237	-.00362	6.4850	.38793	.56741
#2	4.0352	57.719	.19175	-.00405	6.4989	.39059	.57354

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.035	.00199	.32854	2.7885	4.1669	.01610	1.8980
Stddev	.008	.00019	.00005	.0016	.0494	.00041	.0045
%RSD	.07675	9.4435	.01376	.05895	1.1865	2.5195	.23851

#1	11.041	.00185	.32857	2.7897	4.2019	.01638	1.9012
#2	11.029	.00212	.32851	2.7873	4.1320	.01581	1.8948

Sample Name: I6686-01 Acquired: 12/7/2017 19:36:11 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-05-120617 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19346	4.872	.21602	F<00000	F<00000
Stddev	.00056	.019	.00060	.01567	3.1533
%RSD	.28970	.3864	.27918	.04021	1.3955
#1	.19385	4.885	.21560	-38.976	-228.19
#2	.19306	4.859	.21645	-38.954	-223.73
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2990.0	44981.	5992.0	34.130	2829.2
Stddev	3.6	48.	12.8	.502	12.4
%RSD	.11933	.10617	.21361	.59714	.43986
#1	2987.5	45015.	6001.1	84.485	2820.4
#2	2992.5	44947.	5983.0	83.775	2838.0

Sample Name: I6744-01 Acquired: 12/7/2017 19:40:09 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PROS-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	.08958	.01781	3.0729	.04013	.00889	153.30	3.0440
Stddev	.00157	.00018	.0004	.00163	.00136	.07	.0044
%RSD	1.7485	1.0166	.01223	4.0639	15.267	.04486	.14451

#1	.09069	.01768	3.0732	.03897	.00793	153.25	3.0409
#2	.08848	.01794	3.0727	.04128	.00985	153.35	3.0471

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00464	.00342	534.36	.35536	.14567	1.7738	287.41
Stddev	.00008	.00063	1.97	.00337	.00061	.0015	6.44
%RSD	1.8076	18.318	.36922	.94709	.42190	.08627	2.2402

#1	.00470	.00386	532.97	.35774	.14523	1.7727	282.86
#2	.00458	.00297	535.76	.35298	.14610	1.7749	291.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3735	148.72	.37643	.00486	3.8536	.69719	4.2402
Stddev	.0063	.68	.00241	.00114	.0260	.00000	.0845
%RSD	.14436	.45616	.63928	23.460	.37969	.00031	1.9921

#1	4.3690	148.24	.37472	-.00567	6.8352	.69719	4.1805
#2	4.3780	149.20	.37813	-.00405	6.8720	.69719	4.2999

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.978	.01078	.33983	11.481	5.5275	.18292	10.292
Stddev	.078	.00024	.01666	.016	.0848	.00118	.043
%RSD	.14955	2.1868	4.9012	.13557	1.5347	.64237	.42143

#1	51.923	.01095	.32805	11.492	5.4675	.18375	10.261
#2	52.033	.01061	.35161	11.470	5.5875	.18209	10.322

Sample Name: I6744-01 Acquired: 12/7/2017 19:40:09 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PROS-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	.21812	7.639	1.7291	F<00000	F<00000
Stddev	.00042	.006	.0062	.60037	3.1187
%RSD	.19053	.0825	.35856	1.1056	1.1283

#1	.21841	7.644	1.7247	-53.877	-278.61
#2	.21782	7.635	1.7335	-54.726	-274.20

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2766.3	41719.	5694.1	76.388	2515.5
Stddev	3.5	9.	7.7	1.443	3.8
%RSD	.12803	.02227	.13602	1.8892	.15151

#1	2763.8	41726.	5699.5	77.408	2512.8
#2	2768.8	41713.	5688.6	75.367	2518.2

Sample Name: I6744-02 Acquired: 12/7/2017 19:44:01 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PROS-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	.07017	.03777	3.3238	.17407	.01300	292.49	4.0843
Stddev	.00221	.00208	.0030	.00457	.00103	1.44	.0049
%RSD	3.1476	5.5083	.09096	2.6234	7.9313	.49064	.11866

#1	.06861	.03630	3.3259	.17084	.01227	291.47	4.0809
#2	.07173	.03924	3.3216	.17730	.01373	293.50	4.0877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00825	.00353	143.56	.44182	.36027	.84064	563.25
Stddev	.00024	.00155	.37	.00110	.00020	.00428	12.09
%RSD	2.9539	43.800	.25825	.24805	.05522	.50907	2.1460

#1	.00843	-.00244	143.30	.44260	.36041	.84366	554.70
#2	.00808	-.00463	143.83	.44105	.36013	.83761	571.79

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1099	122.95	.60413	.01099	4.6501	.65346	4.5410
Stddev	.0347	.24	.00004	.00172	.0027	.00069	.0934
%RSD	.38047	.19394	.00676	15.616	.05893	.10588	2.0567

#1	9.0854	122.78	.60416	-.01220	4.6482	.65394	4.4749
#2	9.1344	123.12	.60410	-.00977	4.6520	.65297	4.6070

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	101.84	.01153	.50303	5.2175	3.2117	.27688	19.708
Stddev	.18	.00032	.01272	.0460	.0713	.00340	.007
%RSD	.17272	2.7489	2.5278	.88160	2.2217	1.2275	.03369

#1	101.71	.01130	.49404	5.2500	3.2621	.27448	19.712
#2	101.96	.01175	.51202	5.1850	3.1612	.27929	19.703

Sample Name: I6744-02 Acquired: 12/7/2017 19:44:01 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PROS-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	.45511	11.67	.62858	F<00000	F<00000
Stddev	.00147	.04	.00126	.05270	5.6331
%RSD	.32335	.3263	.19997	.05595	.74870
#1	.45407	11.70	.62769	-94.153	-748.40
#2	.45615	11.64	.62947	-94.228	-756.37
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2995.0	44792.	3107.5	78.599	2547.1
Stddev	7.8	23.	.9	1.573	9.2
%RSD	.26066	.05158	.01461	2.0014	.36194
#1	2989.5	44809.	6108.2	79.711	2540.6
#2	3000.5	44776.	6106.9	77.487	2553.6

Sample Name: I6744-03 Acquired: 12/7/2017 19:48:04 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PROS-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	.08146	.01290	2.1126	.11595	.00487	52.902	2.7588
Stddev	.00450	.00146	.0055	.00291	.00094	.395	.0128
%RSD	5.5276	11.305	.25972	2.5123	19.297	.62760	.46377

#1	.08465	.01187	2.1088	-.11389	.00421	62.623	2.7679
#2	.07828	.01393	2.1165	-.11801	.00554	63.181	2.7498

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00223	.00423	1519.7	.17231	.21132	.25160	157.11
Stddev	.00009	.00010	12.6	.00005	.00029	.00039	1.24
%RSD	4.0634	2.4694	.82630	.02795	.13499	.15487	.78980

#1	.00217	.00416	1510.8	.17227	.21111	.25132	157.98
#2	.00230	.00430	1528.6	.17234	.21152	.25187	156.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4191	122.95	.13943	.00656	7.4449	.38601	10.350
Stddev	.0013	.22	.00043	.00078	.0158	.00074	.112
%RSD	.05181	.17843	.30569	11.906	.21254	.19143	1.0845

#1	2.4182	123.11	.13973	-.00600	7.4561	.38549	10.429
#2	2.4200	122.80	.13913	-.00711	7.4337	.38653	10.271

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.055	.00771	21435	F 380.37	3.7509	.02586	2.5411
Stddev	.026	.00004	.00113	.30	.0014	.00126	.0124
%RSD	.21422	.50462	.52906	.04349	.03713	4.8891	.48717

#1	12.073	.00768	.21354	680.58	3.7499	.02497	2.5499
#2	12.037	.00774	.21515	680.16	3.7518	.02675	2.5324

Sample Name: I6744-03 Acquired: 12/7/2017 19:48:04 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PROS-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	.16078	7.015	4.4609	F<00000	F<00000
Stddev	.00130	.000	.0115	.60889	1.5160
%RSD	.81052	.0028	.25728	.72618	1.2462
#1	.16170	7.015	4.4690	-83.418	-120.58
#2	.15986	7.015	4.4528	-84.280	-122.72
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2450.0	37040.	5203.8	78.411	2398.2
Stddev	8.5	2.	36.8	1.025	1.8
%RSD	.34722	.00408	.70684	1.3076	.07341
#1	2444.0	37041.	5177.8	77.686	2397.0
#2	2456.0	37039.	5229.8	79.136	2399.5

Sample Name: I6744-04 Acquired: 12/7/2017 19:52:04 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PROS-3-E(11- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08527	.02992	1.1696	.18415	.00627	309.38	3.5973
Stddev	.00240	.00006	.0006	.00370	.00012	1.75	.0294
%RSD	2.8147	.19055	.05079	2.0097	1.9097	.56472	.81688

#1	.08697	.02988	1.1700	.18153	.00635	308.14	3.5765
#2	.08357	.02996	1.1692	.18677	.00618	310.61	3.6180

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00705	.00775	96.148	.52781	.30787	.67854	590.60
Stddev	.00049	.00053	.943	.00042	.00033	.00354	5.13
%RSD	6.8936	6.8744	.98033	.07954	.10564	.52206	.86882

#1	.00671	-.00813	95.481	.52751	.30810	.67604	594.23
#2	.00739	-.00738	96.814	.52811	.30764	.68105	586.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6899	104.19	.65962	.01984	3.2835	.97733	2.5877
Stddev	.0014	1.08	.00087	.00045	.0389	.00096	.0328
%RSD	.03038	1.0344	.13228	2.2818	1.1851	.09843	1.2672

#1	4.6889	103.42	.65900	-.01952	3.2560	.97665	2.6108
#2	4.6909	104.95	.66023	-.02016	3.3111	.97801	2.5645

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	118.52	.01945	.50718	101.92	2.2604	.09363	26.213
Stddev	.67	.00051	.00173	.29	.0779	.00238	.203
%RSD	.56436	2.6186	.34079	.28684	3.4456	2.5390	.77438

#1	118.05	.01981	.50840	102.13	2.2053	.09195	26.069
#2	118.99	.01909	.50596	101.72	2.3154	.09531	26.356

Sample Name: I6744-04 Acquired: 12/7/2017 19:52:04 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PROS-3-E(11- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37530	3.324	.43883	F<00000	F<00000
Stddev	.00260	.007	.00198	.33940	.67070
%RSD	.69249	.0827	.45066	.35056	.08337
#1	.37346	8.329	.43743	-96.576	-804.99
#2	.37714	8.319	.44023	-97.056	-804.04
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3039.9	45761.	3176.4	79.593	2573.7
Stddev	2.7	56.	18.0	1.045	3.3
%RSD	.08942	.12243	.29106	1.3133	.12881
#1	3038.0	45722.	6189.1	78.854	2571.4
#2	3041.8	45801.	6163.7	80.332	2576.1

Sample Name: CCV08 Acquired: 12/7/2017 19:56:02 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12213 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8982	4.8279	4.8054	4.8359	4.8639	3.5006	10.027	.24530
Stddev	.0013	.0129	.0059	.0051	.0052	.0799	.041	.00081
%RSD	.02586	.26629	.12181	.10545	.10618	.84154	.41245	.33184
#1	4.8973	4.8188	4.8013	4.8395	4.8603	9.4441	9.9975	.24587
#2	4.8991	4.8370	4.8096	4.8323	4.8676	9.5572	10.056	.24472
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3995	24.906	.97565	2.3864	1.2297	4.8747	2.4798	25.042
Stddev	.0000	.125	.00037	.0019	.0006	.0679	.0028	.277
%RSD	.00063	.50293	.03787	.08023	.05123	1.3927	.11380	1.1072
#1	2.3996	24.817	.97591	2.3877	1.2292	4.8267	2.4818	24.846
#2	2.3995	24.994	.97539	2.3850	1.2301	4.9227	2.4778	25.238
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4180	1.2279	24.620	2.4748	2.5900	25.198	4.9905	5.1783
Stddev	.0011	.0005	.092	.0001	.0036	.078	.0009	.0197
%RSD	.04723	.04235	.37320	.00291	.13994	.30763	.01829	.38104
#1	2.4171	1.2283	24.555	2.4747	2.5874	25.143	4.9912	5.1643
#2	2.4188	1.2275	24.685	2.4748	2.5925	25.253	4.9899	5.1922
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2634	4.8692	4.8510	4.9470	5.0488	4.800	4.9060	F 3.1614
Stddev	.0180	.0468	.0024	.0224	.0084	.010	.0238	.1070
%RSD	.34129	.96160	.04909	.45208	.16729	.2037	.48515	3.3853
#1	5.2761	4.8361	4.8493	4.9311	5.0428	4.793	4.8892	3.0858
#2	5.2507	4.9023	4.8526	4.9628	5.0548	4.807	4.9228	3.2371

Sample Name: CCV08 Acquired: 12/7/2017 19:56:02 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12213 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.18472
Stddev	3.1581
%RSD	1709.7

#1	2.4179
#2	-2.0484

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2670.0	39762.	5019.8	33.370	2930.4
Stddev	3.4	3.	17.3	.006	3.9
%RSD	.12814	.00880	.34435	.00765	.13449

#1	2667.6	39765.	5007.6	83.374	2927.6
#2	2672.4	39760.	5032.0	83.365	2933.2

Sample Name: CCB08 Acquired: 12/7/2017 19:59:48 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12213 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00377	.00029	.00016	.00187	.00088	.00443	.00320	.00002
Stddev	.00190	.00032	.00127	.00044	.00091	.00066	.00082	.00003
%RSD	50.458	110.05	782.59	23.561	103.24	14.971	25.773	223.23

#1	-.00512	.00051	-.00073	-.00218	.00024	-.00396	.00378	-.00004
#2	-.00243	.00006	.00106	-.00156	.00152	-.00490	.00261	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00868	.00002	.00012	.00042	.01457	.00014	.05108
Stddev	.00011	.00151	.00049	.00038	.00051	.01841	.00002	.02948
%RSD	315.65	17.356	2196.4	311.69	121.42	126.41	16.754	57.705

#1	.00011	.00761	.00033	.00039	.00079	.02758	.00012	-.07192
#2	-.00004	.00974	-.00037	-.00015	.00006	.00155	.00015	-.03024

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00048	.08348	.00020	.00039	.01480	.00294	.00348
Stddev	.00039	.00024	.00491	.00012	.00005	.01686	.00094	.00598
%RSD	120.74	49.562	5.8823	57.384	12.110	113.90	32.018	172.03

#1	.00005	.00065	-.08001	-.00012	-.00036	-.02672	.00360	-.00770
#2	.00059	.00031	-.08696	-.00029	-.00042	-.00288	.00227	.00075

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00393	.01069	.00071	.00517	.00251	.0010	.00010	F2.4836
Stddev	.00356	.00863	.00070	.00007	.00150	.0002	.00006	.2351
%RSD	90.551	80.751	98.247	1.2655	60.068	22.13	55.748	9.4675

#1	.00141	-.01679	.00120	.00522	-.00144	-.0008	.00006	2.6499
#2	.00645	-.00458	.00022	.00512	-.00357	-.0012	.00014	2.3173

Sample Name: CCB08 Acquired: 12/7/2017 19:59:48 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12213 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.4535
Stddev	.8871
%RSD	25.686

#1	4.0808
#2	2.8263

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2795.7	41891.	5063.0	34.975	3218.6
Stddev	9.1	235.	6.4	.042	18.9
%RSD	.32647	.56146	.12665	.04917	.58660

#1	2789.3	41725.	5067.5	84.945	3205.3
#2	2802.2	42057.	5058.5	85.005	3232.0

Sample Name: I6744-06 Acquired: 12/7/2017 20:03:55 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PROS-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	.08935	.02575	5.1664	.11724	.01176	233.24	4.4044
Stddev	.00394	.00098	.0059	.00095	.00180	.81	.0110
%RSD	4.4146	3.7890	.11380	.81203	15.310	.34554	.25070

#1	.09214	.02644	5.1706	.11657	.01303	232.67	4.3966
#2	.08656	.02506	5.1623	.11791	.01048	233.81	4.4122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00614	.00194	235.67	.37131	.22525	.86386	422.91
Stddev	.00007	.00047	.57	.00146	.00080	.00457	.41
%RSD	1.0845	24.423	.24200	.39366	.35728	.52944	.09634

#1	.00619	-.00161	235.26	.37028	.22582	.86063	422.62
#2	.00609	-.00228	236.07	.37234	.22468	.86710	423.20

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.3429	102.81	.37485	.01182	4.0378	.61692	4.5130
Stddev	.0371	.65	.00118	.00007	.0235	.00152	.0110
%RSD	.58440	.63193	.31386	.55321	.58300	.24609	.24427

#1	6.3167	102.35	.37568	-.01187	4.0212	.61584	4.5208
#2	6.3691	103.27	.37402	-.01177	4.0544	.61799	4.5052

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	64.806	.00843	.36211	4.3418	2.4374	.12796	15.274
Stddev	.219	.00017	.00505	.0080	.0178	.00059	.087
%RSD	.33830	2.0565	1.3944	.18491	.73119	.46076	.57068

#1	64.650	.00856	.36568	4.3361	2.4500	.12754	15.212
#2	64.961	.00831	.35854	4.3475	2.4248	.12838	15.336

Sample Name: I6744-06 Acquired: 12/7/2017 20:03:55 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PROS-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	.31381	.469	.72816	F<00000	F<00000
Stddev	.00203	.027	.00124	.44366	1.9705
%RSD	.64609	.2881	.17006	.62204	.39432
#1	.31237	9.488	.72728	-71.637	-498.32
#2	.31524	9.449	.72903	-71.010	-501.11
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2875.6	42881.	5764.2	79.693	2601.1
Stddev	1.5	97.	1.8	.231	4.4
%RSD	.05147	.22656	.03103	.29022	.17106
#1	2876.7	42950.	5762.9	79.530	2597.9
#2	2874.6	42812.	5765.4	79.857	2604.2

Sample Name: I6744-07 Acquired: 12/7/2017 20:08:00 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PROS-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	.05468	.04822	.18599	.25989	.01721	336.29	2.8825
Stddev	.00309	.00586	.00169	.00052	.00183	.57	.0014
%RSD	5.6452	12.153	.90766	.19907	10.660	.16878	.04947

#1	.05249	.05236	.18718	.26026	.01850	335.89	2.8835
#2	.05686	.04407	.18480	.25952	.01591	336.70	2.8815

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00281	.01180	3.3739	.55974	.51864	.96696	775.71
Stddev	.00018	.00052	.0581	.00252	.00056	.00065	6.46
%RSD	6.2444	4.4256	.69375	.45057	.10837	.06716	.83279

#1	.00268	-.01217	8.3328	.55795	.51824	.96650	780.27
#2	.00293	-.01143	8.4150	.56152	.51903	.96742	771.14

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2928	140.61	.60244	.02429	3.7928	1.0026	2.0976
Stddev	.0675	.49	.00121	.00062	.0060	.0002	.0186
%RSD	.81445	.34550	.20042	2.5427	.15682	.02282	.88601

#1	8.2451	140.27	.60158	-.02386	3.7886	1.0024	2.1107
#2	8.3406	140.95	.60329	-.02473	3.7970	1.0027	2.0845

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	205.84	.00031	.67331	1.9361	3.8443	.11688	38.202
Stddev	.16	.00077	.01296	.0086	.0278	.00013	.019
%RSD	.07621	249.57	1.9252	.44534	.72347	.11135	.04858

#1	205.95	.00086	.68248	1.9422	3.8247	.11679	38.189
#2	205.73	-.00024	.66415	1.9300	3.8640	.11697	38.215

Sample Name: I6744-07 Acquired: 12/7/2017 20:08:00 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PROS-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	.53021	.1145	.12176	F<00000	F<00000
Stddev	.00423	.016	.00038	.49659	14.257
%RSD	.79851	.1705	.31270	.38022	1.2208

#1	.52721	9.134	.12149	-130.26	-1157.7
#2	.53320	9.156	.12203	-130.96	-1177.9

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3311.8	48894.	3535.0	79.499	2525.3
Stddev	.8	48.	9.7	.693	1.0
%RSD	.02439	.09842	.14796	.87118	.04002

#1	3311.2	48860.	6541.8	79.009	2526.0
#2	3312.4	48929.	6528.1	79.989	2524.5

Sample Name: I6744-07DUP Acquired: 12/7/2017 20:12:06 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PROS-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	.05612	.04994	.18797	.26057	.01837	335.66	2.9125
Stddev	.00364	.00263	.00169	.00232	.00278	1.21	.0180
%RSD	6.4948	5.2738	.89871	.89001	15.153	.36095	.61920

#1	.05869	.04808	.18916	.25893	.01641	336.52	2.8997
#2	.05354	.05180	.18677	.26221	.02034	334.81	2.9252

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00307	.01185	3.4098	.56497	.51905	.97015	776.02
Stddev	.00003	.00021	.0380	.00198	.00158	.00049	3.55
%RSD	1.1379	1.7348	.45201	.35043	.30412	.05056	.45706

#1	.00309	-.01170	8.3829	.56357	.51793	.96980	773.51
#2	.00304	-.01199	8.4367	.56637	.52017	.97050	778.52

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2582	142.01	.60494	.02610	3.8324	1.0080	2.0893
Stddev	.0231	1.64	.00021	.00026	.0322	.0013	.0186
%RSD	.27925	1.1549	.03532	.98829	.83942	.12665	.88943

#1	8.2419	140.85	.60479	-.02628	3.8097	1.0071	2.0762
#2	8.2745	143.17	.60509	-.02592	3.8552	1.0089	2.1025

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	207.90	.00047	.68261	1.9428	3.7131	.11934	38.619
Stddev	2.31	.00018	.00054	.0097	.0015	.00154	.280
%RSD	1.1091	38.464	.07897	.50051	.04074	1.2927	.72480

#1	206.27	.00059	.68223	1.9360	3.7120	.11824	38.421
#2	209.53	.00034	.68299	1.9497	3.7142	.12043	38.817

Sample Name: I6744-07DUP Acquired: 12/7/2017 20:12:06 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PROS-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	.53243	9.185	.12332	F<00000	F<00000
Stddev	.00058	.012	.00014	.12115	21.539
%RSD	.10928	.1334	.11060	.09277	1.8786
#1	.53202	9.194	.12341	-130.68	-1131.3
#2	.53284	9.177	.12322	-130.51	-1161.8
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3323.0	49090.	3506.0	30.008	2526.8
Stddev	9.8	29.	71.5	.535	1.3
%RSD	.29362	.05943	1.0982	.66904	.05342
#1	3316.1	49070.	6556.5	80.386	2525.9
#2	3329.9	49111.	6455.5	79.629	2527.8

Sample Name: I6744-07LX5 Acquired: 12/7/2017 20:16:13 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PROS-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	.01255	.01373	.03855	.05118	.00438	77.398	.71664
Stddev	.00137	.00284	.00052	.00387	.00057	.207	.04945
%RSD	10.883	20.658	1.3446	7.5690	12.969	.26750	6.9008

#1	.01159	.01573	.03819	.05392	.00398	77.544	.75161
#2	.01352	.01172	.03892	.04844	.00478	77.252	.68167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00499	2.2062	.13997	.09594	.25520	159.98
Stddev	.00022	.00116	.1483	.00048	.00165	.00064	11.14
%RSD	32.153	23.147	6.7227	.34490	1.7171	.24958	6.9639

#1	.00052	-.00581	2.3110	.13963	.09478	.25475	167.85
#2	.00082	-.00418	2.1013	.14032	.09711	.25565	152.10

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1495	35.380	.11548	.00735	.88144	.24729	.44221
Stddev	.0049	2.341	.00042	.00142	.06390	.00043	.02718
%RSD	.22610	6.6172	.36430	19.335	7.2494	.17389	6.1473

#1	2.1460	37.035	.11518	-.00634	.92663	.24759	.46143
#2	2.1529	33.724	.11578	-.00835	.83626	.24699	.42299

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.941	.00053	.11221	.35249	.58011	.02876	9.5040
Stddev	3.363	.00032	.01338	.00889	.01153	.00079	.6203
%RSD	6.6025	60.734	11.925	2.5220	1.9881	2.7638	6.5262

#1	53.319	-.00030	.12168	.35878	.58826	.02932	9.9426
#2	48.563	-.00076	.10275	.34620	.57195	.02820	9.0655

Sample Name: I6744-07LX5 Acquired: 12/7/2017 20:16:13 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PROS-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	.12846	1.704	.03026	F<00000	F<00000
Stddev	.00859	.006	.00208	.45642	1.0372
%RSD	6.6881	.3745	6.8597	1.9069	.79800

#1	.13454	1.708	.03173	-23.612	-129.25
#2	.12239	1.699	.02880	-24.258	-130.71

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2871.2	42435.	5281.1	31.544	2935.4
Stddev	16.9	66.	326.9	5.351	9.9
%RSD	.58693	.15471	6.1907	6.5625	.33624

#1	2859.3	42481.	5050.0	77.760	2928.4
#2	2883.1	42389.	5512.3	85.328	2942.4

Sample Name: I6744-07MS Acquired: 12/7/2017 20:20:12 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PROS-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	.59981	1.9004	1.1632	1.5594	.08916	372.64	3.2566
Stddev	.00540	.0023	.0049	.0010	.00283	2.93	.0204
%RSD	.90050	.12338	.41888	.06191	3.1780	.78660	.62698

#1	.60363	1.9021	1.1597	1.5587	.08716	370.57	3.2422
#2	.59599	1.8988	1.1666	1.5600	.09117	374.71	3.2710

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14638	.18152	11.169	.89049	.86591	1.6145	917.02
Stddev	.00063	.00232	.036	.00097	.00012	.0039	23.47
%RSD	.43369	1.2787	.31971	.10850	.01336	.24410	2.5599

#1	.14593	.18316	11.144	.89117	.86583	1.6173	900.42
#2	.14682	.17988	11.195	.88981	.86599	1.6117	933.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9231	156.32	1.1908	.02889	6.1903	1.3291	2.6368
Stddev	.0399	.12	.0034	.00227	.0456	.0001	.0504
%RSD	.40237	.07707	.28568	7.8683	.73706	.00561	1.9120

#1	9.8949	156.24	1.1884	.02729	6.1580	1.3291	2.6012
#2	9.9514	156.41	1.1932	.03050	6.2225	1.3290	2.6725

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	231.19	25418	1.0223	2.4516	2.3669	73580	42.670
Stddev	1.02	.00067	.0305	.0092	.0215	.00195	.307
%RSD	.44086	.26394	2.9870	.37463	.90747	.26475	.71871

#1	230.47	.25465	1.0007	2.4580	2.3517	.73718	42.453
#2	231.91	.25370	1.0439	2.4451	2.3821	.73442	42.887

Sample Name: I6744-07MS Acquired: 12/7/2017 20:20:12 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PROS-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	.70090	16.38	.28352	F<00000	F<00000
Stddev	.00251	.05	.00173	.96582	16.908
%RSD	.35794	.3065	.61174	.64343	1.1877

#1	.69913	16.41	.28230	-149.42	-1411.6
#2	.70268	16.34	.28475	-150.79	-1435.5

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3443.8	50912.	3713.3	77.599	2456.2
Stddev	9.2	39.	17.7	1.528	3.3
%RSD	.26848	.07666	.26325	1.9686	.13382

#1	3437.2	50940.	6700.8	78.679	2453.9
#2	3450.3	50885.	6725.8	76.519	2458.5

Sample Name: I6744-07MSD Acquired: 12/7/2017 20:24:13 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PROS-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	.60718	1.9087	1.1704	1.5714	.08884	373.05	3.2401
Stddev	.00283	.0047	.0070	.0047	.00067	1.52	.0202
%RSD	.46635	.24759	.60063	.29845	.75164	.40668	.62406

#1	.60517	1.9120	1.1655	1.5681	.08931	371.97	3.2258
#2	.60918	1.9053	1.1754	1.5747	.08837	374.12	3.2544

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14716	.18230	11.110	.89487	.86936	1.6224	F 319.40
Stddev	.00023	.00282	.009	.00218	.00157	.0013	20.60
%RSD	.15686	1.5442	.07779	.24375	.18043	.08158	2.2407

#1	.14732	.18429	11.116	.89641	.87047	1.6214	904.84
#2	.14700	.18030	11.104	.89333	.86825	1.6233	933.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9618	156.43	1.1989	.03037	3.1411	1.3312	2.6352
Stddev	.0386	1.44	.0000	.00146	.0255	.0001	.0418
%RSD	.38736	.92114	.00144	4.8178	.41444	.00897	1.5851

#1	9.9891	155.41	1.1990	.02933	6.1231	1.3313	2.6057
#2	9.9345	157.44	1.1989	.03140	6.1591	1.3311	2.6648

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	230.24	.25481	1.0300	2.4600	2.3256	.74148	42.541
Stddev	1.18	.00039	.0381	.0150	.0331	.00182	.280
%RSD	.51369	.15186	3.7024	.61079	1.4251	.24608	.65731

#1	229.40	.25508	1.0030	2.4494	2.3490	.74277	42.344
#2	231.08	.25454	1.0570	2.4707	2.3021	.74019	42.739

Sample Name: I6744-07MSD Acquired: 12/7/2017 20:24:13 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PROS-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	.69600	16.47	.28290	F<00000	F<00000
Stddev	.00360	.02	.00164	.30728	16.139
%RSD	.51735	.1253	.58123	.20329	1.1331

#1	.69346	16.46	.28174	-150.94	-1412.9
#2	.69855	16.49	.28406	-151.37	-1435.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3446.5	50759.	3766.1	77.834	2453.0
Stddev	4.9	156.	6.7	1.083	7.2
%RSD	.14087	.30830	.09897	1.3918	.29300

#1	3443.1	50648.	6761.3	78.600	2447.9
#2	3450.0	50870.	6770.8	77.068	2458.1

Sample Name: I6744-07A Acquired: 12/7/2017 20:28:14 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PROS-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	.65626	1.9422	1.1564	1.7020	.60654	331.50	3.0493
Stddev	.01171	.0412	.0222	.0164	.01064	3.15	.0063
%RSD	1.7841	2.1210	1.9245	.96407	1.7544	.95008	.20741

#1	.66453	1.9713	1.1721	1.7136	.61407	329.27	3.0448
#2	.64798	1.9131	1.1406	1.6904	.59902	333.73	3.0538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15928	.18131	9.1198	.85171	.69560	1.1532	794.40
Stddev	.00107	.00524	.0180	.00392	.01543	.0211	4.71
%RSD	.67462	2.8909	.19731	.45994	2.2176	1.8319	.59282

#1	.15852	.18502	9.1071	.84894	.70651	1.1682	797.73
#2	.16004	.17761	9.1325	.85448	.68469	1.1383	791.07

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3163	142.92	1.0831	.03532	3.1847	1.2222	2.3396
Stddev	.0604	.35	.0266	.00112	.0028	.0071	.0307
%RSD	.72656	.24838	2.4522	3.1740	.04475	.57883	1.3109

#1	8.2736	142.66	1.1019	.03611	6.1867	1.2172	2.3613
#2	8.3591	143.17	1.0643	.03453	6.1827	1.2272	2.3179

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	215.11	.30974	.93693	1.8804	3.2159	.83172	38.369
Stddev	.17	.00502	.00587	.0379	.0591	.01137	.066
%RSD	.08118	1.6223	.62600	2.0140	1.8365	1.3674	.17183

#1	214.98	.31329	.94108	1.9072	3.1742	.83976	38.322
#2	215.23	.30618	.93278	1.8537	3.2577	.82368	38.416

Sample Name: I6744-07A Acquired: 12/7/2017 20:28:14 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PROS-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	.69083	14.82	.27434	F<00000	F<00000
Stddev	.00011	.35	.00055	.25082	6.6731
%RSD	.01644	2.342	.19975	.19810	.58632

#1	.69075	15.07	.27396	-126.43	-1142.8
#2	.69091	14.58	.27473	-126.79	-1133.4

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3335.2	48816.	3410.4	76.782	2561.6
Stddev	49.0	147.	25.9	.802	50.8
%RSD	1.4687	.30055	.40355	1.0451	1.9816

#1	3300.5	48920.	6392.1	76.215	2525.7
#2	3369.8	48713.	6428.7	77.350	2597.5

Sample Name: I6744-08 Acquired: 12/7/2017 20:32:16 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PROS-2-E(5-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05311	.04775	.20961	.21200	.01621	310.97	3.1910
Stddev	.00365	.00390	.00601	.01052	.00195	1.60	.0112
%RSD	6.8810	8.1694	2.8675	4.9614	12.032	.51476	.34958

#1	.05052	.04499	.20536	.20456	.01759	309.84	3.1831
#2	.05569	.05051	.21386	.21944	.01483	312.10	3.1988

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00736	.01184	50.995	.50601	.66386	.37127	360.72
Stddev	.00009	.00150	.096	.00106	.00074	.00452	17.97
%RSD	1.2738	12.710	.18885	.20853	.11132	1.2162	2.7190

#1	.00743	-.01077	50.927	.50526	.66438	.37446	648.02
#2	.00730	-.01290	51.063	.50675	.66334	.36808	673.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.823	124.29	.76083	.02706	3.4118	.77754	2.0195
Stddev	.003	.81	.00126	.00259	.0128	.00163	.0534
%RSD	.02385	.64898	.16576	9.5797	.37421	.20968	2.6436

#1	12.825	123.72	.76172	-.02890	3.4028	.77870	1.9817
#2	12.821	124.86	.75994	-.02523	3.4209	.77639	2.0572

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	177.46	.00569	.54878	2.7254	2.7026	.09219	32.415
Stddev	.73	.00018	.03725	.0083	.0151	.00082	.095
%RSD	.41028	3.2302	6.7874	.30400	.55714	.88716	.29306

#1	176.94	.00582	.52244	2.7313	2.6920	.09161	32.348
#2	177.97	.00556	.57512	2.7196	2.7133	.09277	32.482

Sample Name: I6744-08 Acquired: 12/7/2017 20:32:16 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PROS-2-E(5-6 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.56298	.219	.15252	F<00000	F<00000
Stddev	.00427	.010	.00024	.21250	12.389
%RSD	.75860	.1086	.15442	.19573	1.3513
#1	.55996	9.226	.15235	-108.42	-925.55
#2	.56600	9.212	.15268	-108.72	-908.02
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3032.6	44749.	5905.5	79.174	2573.8
Stddev	15.3	53.	11.6	1.943	10.0
%RSD	.50384	.11772	.19691	2.4544	.38685
#1	3021.8	44712.	5913.8	80.548	2566.8
#2	3043.4	44786.	5897.3	77.799	2580.9

Sample Name: I6744-09 Acquired: 12/7/2017 20:36:22 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PROS-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	.06546	.05012	.85156	.22193	.01410	304.30	3.5757
Stddev	.00945	.00705	.00858	.03384	.00099	2.76	.3314
%RSD	14.432	14.066	1.0079	15.247	7.0134	.90738	9.2683

#1	.07214	.05511	.85763	.24586	.01340	306.25	3.8100
#2	.05878	.04514	.84549	.19801	.01480	302.34	3.3413

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01023	.01384	114.83	.45567	.35620	.72382	.392.88
Stddev	.00102	.00846	10.93	.00170	.00532	.00929	77.93
%RSD	10.007	61.145	9.5157	.37283	1.4928	1.2833	11.248

#1	.00951	-.01983	122.55	.45447	.35244	.71725	747.99
#2	.01096	-.00786	107.10	.45687	.35996	.73039	637.78

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7345	110.97	.47185	.02269	3.8844	.73867	3.5215
Stddev	.0275	10.55	.00092	.00866	.3604	.00340	.3721
%RSD	.31527	9.5057	.19518	38.173	9.2780	.46082	10.566

#1	8.7540	118.43	.47250	-.01656	4.1392	.73627	3.7845
#2	8.7150	103.51	.47120	-.02881	3.6296	.74108	3.2584

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	146.69	.00594	.58798	4.1310	3.6147	.09801	29.942
Stddev	13.23	.00035	.06781	.0052	.4927	.00749	2.787
%RSD	9.0182	5.8637	11.532	.12590	7.4482	7.6403	9.3061

#1	156.04	.00618	.63593	4.1273	6.9630	.10330	31.913
#2	137.33	.00569	.54004	4.1347	6.2663	.09271	27.972

Sample Name: I6744-09 Acquired: 12/7/2017 20:36:22 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PROS-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	.46257	10.00	1.0663	F<00000	F<00000
Stddev	.04324	.01	.0978	.53077	16.668
%RSD	9.3472	.0845	9.1716	.48774	1.8387

#1	.49314	10.01	1.1354	-108.45	-918.27
#2	.43199	9.995	.99712	-109.20	-894.70

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2976.1	44235.	5668.3	76.397	2567.2
Stddev	2.4	132.	518.4	8.134	1.6
%RSD	.08195	.29787	9.1454	10.648	.06234

#1	2977.8	44142.	5301.8	70.645	2568.3
#2	2974.3	44328.	6034.9	82.149	2566.1

Sample Name: I6744-10 Acquired: 12/7/2017 20:40:27 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PROS-1-E(3-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07937	.02396	2.9917	.04443	.01420	210.94	2.4038
Stddev	.00195	.00157	.0002	.00360	.00234	6.72	.0067
%RSD	2.4592	6.5577	.00814	8.0978	16.499	3.1864	.27818

#1	.07799	.02285	2.9916	.04188	.01255	215.70	2.3991
#2	.08075	.02507	2.9919	.04697	.01586	206.19	2.4086

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00487	.02269	773.41	.35000	.18016	.77518	404.29
Stddev	.00044	.00060	3.27	.01515	.00046	.00065	2.65
%RSD	9.1438	2.6384	.42288	4.3284	.25526	.08405	.65627

#1	.00518	.02311	771.10	.36072	.18049	.77564	402.41
#2	.00455	.02227	775.72	.33929	.17984	.77472	406.17

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5254	138.73	.36765	.01625	2.8677	.49056	11.857
Stddev	.0127	.61	.00197	.00334	.0014	.02027	.045
%RSD	.19530	.43978	.53626	20.548	.04708	4.1316	.38264

#1	6.5344	138.30	.36904	-.01861	2.8668	.50489	11.825
#2	6.5164	139.16	.36626	-.01389	2.8687	.47623	11.889

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.110	.00540	.39039	32.730	3.9865	.10758	17.004
Stddev	.088	.00012	.00106	.061	.0147	.00081	.050
%RSD	.12149	2.2853	.27220	.18626	.20999	.74878	.29526

#1	72.048	.00531	.38963	32.773	6.9762	.10701	16.968
#2	72.172	.00548	.39114	32.687	6.9969	.10815	17.039

Sample Name: I6744-10 Acquired: 12/7/2017 20:40:27 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PROS-1-E(3-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30961	7.097	2.6496	F<00000	F<00000
Stddev	.00212	.002	.0170	.50829	.83463
%RSD	.68579	.0238	.64261	.60590	.19262
#1	.30811	7.096	2.6376	-84.250	-432.72
#2	.31111	7.099	2.6616	-83.531	-433.90
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2693.3	41100.	5528.1	77.992	2439.3
Stddev	5.6	1444.	4.8	.208	6.7
%RSD	.20651	3.5126	.08610	.26720	.27347
#1	2689.4	40079.	5531.5	78.139	2434.6
#2	2697.3	42121.	5524.7	77.844	2444.1

Sample Name: CCV09 Acquired: 12/7/2017 20:44:32 Type: Unk
 Method: P4-ICP2(v1849) 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	5.0279	4.8863	4.8798	4.8961	4.8913	9.5081	10.227
Stddev	.0080	.0201	.0013	.0105	.0029	.1127	.036
%RSD	.16003	.41046	.02557	.21376	.05957	1.1852	.35262

#1	5.0336	4.9005	4.8807	4.9035	4.8892	9.4284	10.202
#2	5.0222	4.8721	4.8789	4.8887	4.8933	9.5878	10.253

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.582	2.4239	25.339	98.958	2.4008	1.2419	4.8325
Stddev	.00068	.0002	.144	.00078	.0009	.0013	.0974
%RSD	.27692	.00695	.56968	.07917	.03880	.10634	2.0163

#1	24.534	2.4238	25.237	98.903	2.4014	1.2429	4.9014
#2	24.630	2.4240	25.441	99.014	2.4001	1.2410	4.7636

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4873	25.670	2.4570	1.2621	25.092	2.5138	2.5630
Stddev	.0047	.006	.0016	.0036	.112	.0001	.0531
%RSD	.18923	.02211	.06527	.28138	.44510	.00530	2.0717

#1	2.4840	25.674	2.4559	1.2647	25.013	2.5137	2.6006
#2	2.4906	25.666	2.4582	1.2596	25.171	2.5139	2.5255

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.946	5.0790	5.2966	5.3561	5.1181	4.9585	5.0594
Stddev	.054	.0004	.0147	.0030	.0134	.0089	.0175
%RSD	.20647	.00810	.27812	.05676	.26183	.17910	.34513

#1	25.984	5.0787	5.2862	5.3583	5.1275	4.9522	5.0470
#2	25.908	5.0793	5.3070	5.3540	5.1086	4.9648	5.0717

Sample Name: CCV09 Acquired: 12/7/2017 20:44:32 Type: Unk
 Method: P4-ICP2(v1849) 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	5.1111	4.878	4.9702	F 3.0200	F<00000
Stddev	.0175	.007	.0273	.2596	1.2255
%RSD	.34146	.1468	.54851	8.5962	478.87

#1	5.0988	4.883	4.9510	2.8364	-1.1225
#2	5.1235	4.873	4.9895	3.2036	.61063

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.0	39572.	4941.7	34.876	2912.1
Stddev	5.0	15.	14.0	1.965	7.2
%RSD	.18945	.03915	.28333	2.3153	.24663

#1	2658.4	39561.	4931.8	83.486	2907.0
#2	2665.6	39583.	4951.6	86.265	2917.2

Sample Name: LLCCV05 Acquired: 12/7/2017 20:48:19 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6339 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01749	.03870	.01229	.01921	.04677	.09548	.10566	.00587
Stddev	.00192	.00046	.00035	.00195	.00066	.00920	.00379	.00000
%RSD	10.972	1.1811	2.8083	10.146	1.4030	9.6320	3.5885	.05213

#1	.01885	.03903	.01253	.01783	.04631	.10198	.10298	.00586
#2	.01613	.03838	.01204	.02059	.04723	.08898	.10834	.00587

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00567	2.1109	.00958	.02830	.02081	.11414	.02135	2.0307
Stddev	.00003	.0417	.00014	.00004	.00026	.00639	.00010	.0025
%RSD	.58937	1.9739	1.4310	.14609	1.2693	5.5980	.44832	.12133

#1	.00570	2.0815	.00967	.02827	.02062	.10962	.02142	2.0289
#2	.00565	2.1404	.00948	.02833	.02099	.11866	.02129	2.0324

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03887	.01020	1.9324	.03966	.04293	2.0573	.20712	.09484
Stddev	.00047	.00029	.0048	.00003	.00094	.0022	.00080	.00185
%RSD	1.2062	2.8616	.25024	.06512	2.1830	.10628	.38547	1.9513

#1	.03854	.01040	1.9290	.03968	.04226	2.0589	.20769	.09615
#2	.03921	.00999	1.9359	.03964	.04359	2.0558	.20656	.09353

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01746	.38951	.03949	.04480	.01921	.0177	.02043	F 2.2851
Stddev	.00056	.02290	.00015	.00360	.00092	.0016	.00002	.3630
%RSD	3.2080	5.8780	.37220	8.0390	4.7999	9.076	.08444	15.887

#1	.01706	.37332	.03959	.04734	.01856	.0165	.02044	2.0284
#2	.01785	.40570	.03938	.04225	.01986	.0188	.02042	2.5419

Sample Name: LLCCV05 Acquired: 12/7/2017 20:48:19 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6339 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.1027
Stddev .1219
%RSD 5.7972

#1 2.0165
#2 2.1889

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2778.3	41313.	4988.9	37.739	3187.5
Stddev	8.1	99.	9.5	1.488	6.9
%RSD	.29116	.24063	.19077	1.6961	.21621

#1	2772.6	41243.	4995.6	88.791	3182.6
#2	2784.1	41383.	4982.1	86.686	3192.4

Sample Name: CCB09 Acquired: 12/7/2017 20:52:25 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6339 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00343	.00054	.00112	.00061	.00066	.00863	.00269	.00005
Stddev	.00239	.00022	.00091	.00249	.00135	.01125	.00024	.00001
%RSD	69.666	41.149	81.386	410.24	202.62	130.39	8.7927	27.872
#1	-.00174	.00038	.00048	.00237	.00162	.00067	.00253	.00004
#2	-.00511	.00069	.00177	-.00116	-.00029	.01658	.00286	.00006
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01180	.00039	.00005	.00014	.01427	.00009	.00366
Stddev	.00006	.01045	.00009	.00006	.00037	.00385	.00008	.04009
%RSD	139.65	88.564	22.166	120.45	263.08	26.980	91.181	1096.1
#1	.00000	.01920	-.00033	.00009	.00012	.01155	.00015	-.03201
#2	.00009	.00441	-.00045	.00001	-.00040	.01700	.00003	.02469
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00000	.08825	.00024	.00050	.01692	.00003	.00974
Stddev	.00022	.0002	.00290	.00009	.00006	.02267	.00029	.00169
%RSD	308.40	10616.	3.2841	36.506	12.185	133.94	883.07	17.377
#1	.00008	-.00017	-.09030	-.00031	-.00055	-.00090	.00017	-.00854
#2	-.00022	.00016	-.08620	-.00018	-.00046	-.03295	-.00024	-.01094
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00721	.01041	.00150	.00367	.00233	.0001	.00005	F2.3108
Stddev	.00400	.00089	.00079	.00082	.00033	.0008	.00022	.3196
%RSD	55.509	8.5189	52.476	22.202	14.201	724.1	440.92	13.832
#1	-.01004	.01103	.00206	.00310	-.00256	-.0006	.00010	2.5368
#2	-.00438	.00978	.00094	.00425	-.00210	.0004	-.00020	2.0848

Sample Name: CCB09 Acquired: 12/7/2017 20:52:25 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6339 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.6197
Stddev .0325
%RSD 1.2388

#1 2.6427
#2 2.5968

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2773.5	41363.	4976.3	35.923	3192.5
Stddev	7.6	244.	31.0	2.957	9.3
%RSD	.27253	.59104	.62244	3.4415	.29051

#1	2768.2	41190.	4998.2	88.014	3185.9
#2	2778.9	41536.	4954.4	83.832	3199.1

Sample Name: PB104821BL Acquired: 12/7/2017 20:56:32 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00091	.00130	.00032	.00117	.00044	.00515	.00371	.00002
Stddev	.00009	.00136	.00011	.00318	.00073	.00771	.00024	.00004
%RSD	9.8542	105.03	35.801	271.07	167.04	149.82	6.3441	193.85

#1	-.00085	.00033	.00024	.00342	-.00008	.01060	.00388	.00001
#2	-.00098	.00226	.00040	-.00107	.00096	-.00031	.00354	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01606	.00005	.00003	.00011	.01169	.00003	.05629
Stddev	.00002	.00259	.00027	.00009	.00078	.00132	.00001	.03639
%RSD	132.37	16.128	593.38	308.30	697.22	11.321	19.960	64.655

#1	.00000	-.01423	-.00015	.00003	-.00044	.01075	.00003	-.08203
#2	-.00003	-.01789	.00024	-.00009	.00066	.01263	.00002	-.03056

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00025	.12619	.00005	.00041	.03468	.00035	.00474
Stddev	.00026	.00017	.01831	.00041	.00002	.01558	.00020	.00240
%RSD	97.937	70.974	14.508	887.71	5.2833	44.929	56.875	50.720

#1	-.00008	-.00012	-.11324	-.00025	-.00039	-.02366	-.00021	-.00304
#2	-.00045	-.00037	-.13914	.00034	-.00042	-.04569	-.00049	-.00644

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00557	.00596	.00037	.00476	.00461	.0018	.00011	F1.6440
Stddev	.00230	.02418	.00127	.00034	.00036	.0016	.00003	.5444
%RSD	41.321	405.50	345.87	7.0637	7.8534	89.16	28.059	33.114

#1	-.00720	.02306	-.00053	.00500	-.00436	-.0029	-.00009	1.2591
#2	-.00395	-.01114	.00127	.00452	-.00487	-.0007	-.00013	2.0290

Sample Name: PB104821BL Acquired: 12/7/2017 20:56:32 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.0552
Stddev	.3740
%RSD	9.2217

#1	3.7908
#2	4.3197

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2887.0	43301.	5167.6	91.675	3337.9
Stddev	.5	103.	33.8	1.000	2.2
%RSD	.01750	.23744	.65357	1.0904	.06460

#1	2886.6	43228.	5143.7	90.968	3339.4
#2	2887.3	43374.	5191.5	92.382	3336.3

Sample Name: PB104821BS Acquired: 12/7/2017 21:00:38 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78568	1.9040	.94640	1.8562	.72236	1.8870	.21711
Stddev	.00143	.0039	.00232	.0001	.00309	.0135	.00253
%RSD	.18226	.20642	.24531	.00425	.42745	.71316	1.1642
#1	.78669	1.9068	.94804	1.8563	.72018	1.8965	.21533
#2	.78467	1.9012	.94476	1.8561	.72455	1.8775	.21890
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18640	.18716	1.0757	.40856	.19130	.30701	2.9527
Stddev	.00014	.00042	.0243	.00116	.00062	.00089	.0069
%RSD	.07389	.22513	2.2589	.28407	.32596	.28832	.23207
#1	.18631	.18746	1.0585	.40774	.19174	.30639	2.9479
#2	.18650	.18686	1.0929	.40938	.19086	.30764	2.9576
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20792	2.0636	.48727	.07232	3.0769	.31383	.20233
Stddev	.00045	.0629	.00211	.00024	.0359	.00080	.00164
%RSD	.21783	3.0492	.43381	.33559	1.1655	.25575	.81177
#1	.20824	2.0191	.48877	.07215	3.0516	.31440	.20117
#2	.20760	2.1081	.48578	.07249	3.1023	.31326	.20349
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.614	.40565	.31898	F .00519	.90551	.64190	.19976
Stddev	.040	.00092	.01108	.00699	.02686	.00084	.00363
%RSD	.37694	.22635	3.4728	134.80	2.9660	.13105	1.8164
#1	10.585	.40630	.31115	-.00024	.88652	.64249	.19719
#2	10.642	.40500	.32682	-.01013	.92450	.64130	.20232

Sample Name: PB104821BS Acquired: 12/7/2017 21:00:38 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21182	5.279	.20396	F2.2382	F<00000
Stddev	.00223	.001	.00178	.3443	.87370
%RSD	1.0507	.0177	.87271	15.385	11.420

#1	.21025	5.280	.20270	2.4817	-7.0326
#2	.21340	5.278	.20522	1.9947	-8.2682

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2712.3	41061.	4981.9	38.039	3123.1
Stddev	15.1	271.	32.6	.280	23.7
%RSD	.55640	.65914	.65355	.31762	.75745

#1	2701.6	40870.	5004.9	88.236	3106.3
#2	2722.9	41253.	4958.9	87.841	3139.8

Sample Name: PB104821TB Acquired: 12/7/2017 21:04:33 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB104821TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00216	.00140	.00024	.00008	.00431	.00570	.00193	.00008
Stddev	.00129	.00034	.00040	.00144	.00103	.00211	.00002	.00004
%RSD	59.942	24.271	171.40	1900.0	23.841	36.991	1.1325	54.520

#1	-.00307	-.00116	-.00052	-.00109	.00504	.00421	.00194	-.00011
#2	-.00124	-.00163	.00005	.00094	.00358	.00720	.00191	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02730	F .00579	.00009	.00014	.03219	.00082	.05548
Stddev	.00001	.01994	.00066	.00029	.00006	.00188	.00004	.01731
%RSD	54.929	73.045	11.475	323.44	44.050	5.8424	4.5029	31.192

#1	.00002	.04140	.00626	.00012	.00010	.03352	.00085	-.06772
#2	.00004	.01320	.00532	-.00030	.00018	.03086	.00080	-.04324

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00233	.00025	F 305.87	.00041	.00134	.01307	.00036	.00627
Stddev	.00022	.00001	2.71	.00005	.00012	.03762	.00032	.00298
%RSD	9.5192	5.5132	.88558	13.317	8.6837	287.83	88.862	47.541

#1	.00249	-.00024	303.95	.00037	.00143	.03967	-.00013	-.00416
#2	.00217	-.00026	307.78	.00044	.00126	-.01353	-.00059	-.00838

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.01819	.00243	.00414	.00090	.0003	.00002	F 3.2588
Stddev	.00106	.00188	.00064	.00042	.00185	.0007	.00008	.8288
%RSD	667.72	10.328	26.199	10.206	205.54	213.3	461.59	25.433

#1	.00091	.01686	.00288	.00384	-.00221	.0002	-.00007	3.8448
#2	-.00059	.01952	.00198	.00444	.00041	-.0008	.00004	2.6727

Sample Name: PB104821TB Acquired: 12/7/2017 21:04:33 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB104821TB Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 16.238
Stddev	2.374
%RSD	14.619

#1	17.917
#2	14.560

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.0	38779.	4986.5	36.198	2901.9
Stddev	32.5	44.	2.1	2.002	29.5
%RSD	1.2197	.11357	.04119	2.3230	1.0154

#1	2639.0	38747.	4985.0	84.782	2881.1
#2	2684.9	38810.	4987.9	87.614	2922.7

Sample Name: I6676-04 Acquired: 12/7/2017 21:08:46 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-03-120617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00183	.00533	.00175	.00005	.07521	.09874	.00004
Stddev	.00299	.00087	.00095	.00048	.00095	.00026	.00082	.00001
%RSD	815.36	47.628	17.752	27.271	2004.6	.34687	.82888	28.652

#1	-.00248	-.00245	.00600	-.00208	.00072	.07539	.09817	.00003
#2	.00175	-.00121	.00466	-.00141	-.00063	.07502	.09932	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	38.693	.00019	.00232	.00329	.05195	.47371	.77998
Stddev	.00013	.308	.00041	.00023	.00002	.00083	.00124	.03037
%RSD	375.08	.79602	213.54	10.112	.63543	1.5882	.26264	3.8932

#1	.00006	38.475	.00049	.00249	.00330	.05137	.47459	.75851
#2	-.00013	38.910	-.00010	.00215	.00327	.05253	.47283	.80145

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	.00017	321.33	.00005	.01954	1.0362	.00035	.00800
Stddev	.00062	.00059	1.77	.00008	.00005	.0161	.00009	.00520
%RSD	64.528	339.11	.55156	151.07	.25066	1.5520	26.529	65.012

#1	.00140	.00024	320.08	.00000	.01950	1.0248	-.00029	.00432
#2	.00052	-.00059	322.59	.00011	.01957	1.0476	-.00042	.01168

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21838	.28589	.00332	.00471	.00540	.0021	.05265	3.9686
Stddev	.00077	.01013	.00124	.00027	.00022	.0015	.00051	.3074
%RSD	.35219	3.5427	37.228	5.7934	4.1334	71.68	.96335	7.7446

#1	.21784	.29306	.00245	.00451	.00525	.0032	.05229	3.7513
#2	.21893	.27873	.00419	.00490	.00556	.0010	.05300	4.1859

Sample Name: I6676-04 Acquired: 12/7/2017 21:08:46 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OK-03-120617 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	13.465
Stddev	1.981
%RSD	14.711

#1	14.866
#2	12.065

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2628.2	38655.	5029.9	36.000	2838.6
Stddev	.6	235.	19.3	.315	5.1
%RSD	.02325	.60767	.38321	.36626	.17928

#1	2627.8	38489.	5016.3	85.777	2835.0
#2	2628.6	38821.	5043.6	86.223	2842.2

Sample Name: I6680-02 Acquired: 12/7/2017 21:12:57 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-120617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00431	.00245	.00633	.00010	.00153	.08026	.05297	.00013
Stddev	.00469	.00001	.00062	.00154	.00020	.00834	.00108	.00006
%RSD	108.79	.48946	9.7963	1611.0	13.310	10.389	2.0462	44.774

#1	-.00099	-.00245	.00677	.00099	.00168	.08616	.05220	-.00018
#2	-.00763	-.00244	.00589	-.00119	.00139	.07436	.05373	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	4.0754	.00044	.00066	.00727	.03464	.07702	.21940
Stddev	.00004	.0382	.00026	.00022	.00049	.00423	.00050	.03449
%RSD	30.862	.93734	58.843	32.985	6.7151	12.209	.64734	15.721

#1	.00016	4.0484	.00026	.00082	.00762	.03165	.07666	.19501
#2	.00011	4.1024	.00063	.00051	.00693	.03763	.07737	.24379

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00051	386.78	.00016	.02212	.35946	.00067	.00222
Stddev	.00072	.00073	.04	.00006	.00056	.00232	.00011	.00856
%RSD	234.13	143.65	.01093	35.658	2.5324	.64465	16.467	385.07

#1	-.00020	-.00103	386.75	.00012	.02252	.35782	-.00059	.00827
#2	.00082	.00001	386.81	.00020	.02173	.36110	-.00074	-.00383

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13379	.20184	.00360	.00582	.00565	.0063	.01460	3.3762
Stddev	.00057	.01316	.00174	.00082	.00130	.0018	.00007	.1041
%RSD	.42457	6.5212	48.362	14.003	23.094	28.72	.44749	3.0835

#1	.13419	.21115	.00237	.00525	.00472	.0050	.01455	3.3026
#2	.13338	.19253	.00483	.00640	.00657	.0076	.01464	3.4498

Sample Name: I6680-02 Acquired: 12/7/2017 21:12:57 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-120617 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	18.752
Stddev	1.626
%RSD	8.6690

#1	19.902
#2	17.603

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2642.6	38649.	5034.6	34.514	2857.9
Stddev	4.7	290.	22.1	2.147	5.2
%RSD	.17729	.75056	.43820	2.5405	.18224

#1	2639.3	38854.	5019.0	82.995	2854.2
#2	2645.9	38444.	5050.2	86.032	2861.6

Sample Name: I6680-04 Acquired: 12/7/2017 21:17:09 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-120617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00328	.00127	.00907	.00049	.00120	.10411	.09580	.00002
Stddev	.00194	.00099	.00024	.00185	.00072	.00766	.00062	.00000
%RSD	59.290	77.432	2.6174	378.74	60.287	7.3558	.64956	15.855

#1	-.00190	-.00197	.00890	-.00082	-.00171	.10953	.09624	.00002
#2	-.00465	-.00058	.00924	.00179	-.00069	.09870	.09536	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	40.055	.00100	.00292	.00433	1.4447	.63176	1.7833
Stddev	.00007	.123	.00003	.00043	.00008	.0179	.00133	.0358
%RSD	574.95	.30613	2.7679	14.626	1.8869	1.2380	.20977	2.0088

#1	.00006	39.969	.00098	.00262	.00438	1.4573	.63082	1.7580
#2	-.00004	40.142	.00102	.00322	.00427	1.4320	.63270	1.8086

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00322	.00046	342.29	.00027	.02431	.70871	.00078	.00400
Stddev	.00066	.00004	4.39	.00019	.00041	.00728	.00012	.00262
%RSD	20.537	8.0389	1.2818	71.140	1.6956	1.0271	15.805	65.393

#1	.00369	-.00043	345.39	.00040	.02460	.70356	-.00070	.00585
#2	.00276	-.00049	339.19	.00013	.02402	.71385	-.00087	.00215

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10773	.29187	.00329	.00266	.00601	.0004	.07998	3.9044
Stddev	.00001	.00200	.00130	.00212	.00142	.0002	.00022	.0326
%RSD	.00758	.68521	39.542	79.548	23.615	59.41	.28097	.83501

#1	.10772	.29328	.00237	.00116	.00500	.0002	.07982	3.8813
#2	.10773	.29046	.00421	.00416	.00701	.0006	.08014	3.9274

Sample Name: I6680-04 Acquired: 12/7/2017 21:17:09 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-120617 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	18.259
Stddev	.169
%RSD	.92296

#1	18.140
#2	18.379

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2621.9	38567.	5009.4	35.027	2827.9
Stddev	1.7	14.	35.2	1.389	.7
%RSD	.06341	.03671	.70238	1.6330	.02570

#1	2623.0	38557.	4984.5	84.045	2828.4
#2	2620.7	38577.	5034.3	86.009	2827.4

Sample Name: I6680-06 Acquired: 12/7/2017 21:21:20 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-120617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00271	.00268	.00727	.00261	.00189	.03227	.09927	.00012
Stddev	.00353	.00298	.00240	.00093	.00199	.00991	.00111	.00007
%RSD	130.25	110.96	33.078	35.730	105.29	30.700	1.1163	55.972
#1	-.00520	-.00479	.00897	-.00195	-.00330	.03927	.10005	.00007
#2	-.00021	-.00058	.00557	-.00327	-.00048	.02526	.09849	.00017
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	35.416	.00006	.00290	.00270	.75793	1.2824	3.0207
Stddev	.00002	.133	.00064	.00012	.00101	.01822	.0012	.0114
%RSD	12.920	.20296	1074.9	4.0408	37.424	2.4033	.09086	.37637
#1	.00021	65.510	.00039	.00282	.00341	.74505	1.2816	3.0287
#2	.00017	65.322	-.00051	.00298	.00198	.77081	1.2832	3.0126
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00223	.00063	337.90	.00037	.02133	.72397	.00072	.00056
Stddev	.00008	.00007	.62	.00022	.00027	.01031	.00029	.00024
%RSD	3.6612	11.697	.18255	58.015	1.2707	1.4246	40.468	43.674
#1	.00229	.00068	338.34	-.00053	.02114	.73126	-.00093	.00039
#2	.00218	.00058	337.47	-.00022	.02152	.71668	-.00052	.00073
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23393	.74224	.00290	.00237	.00721	.0020	.23086	3.6406
Stddev	.00440	.00448	.00034	.00390	.00214	.0024	.00003	.1279
%RSD	1.8793	.60291	11.744	164.19	29.732	123.2	.01185	3.5136
#1	.23082	.74540	.00314	.00513	.00569	-.0003	.23088	3.5501
#2	.23704	.73907	.00266	-.00038	.00873	-.0037	.23084	3.7310

Sample Name: I6680-06 Acquired: 12/7/2017 21:21:20 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CL-01-120617 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	17.677
Stddev	3.302
%RSD	18.682

#1	15.341
#2	20.012

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.3	38647.	5020.8	35.721	2820.0
Stddev	.2	24.	67.9	1.320	1.1
%RSD	.00843	.06312	1.3523	1.5395	.03906

#1	2618.5	38664.	4972.8	86.654	2819.2
#2	2618.2	38630.	5068.8	84.788	2820.8

Sample Name: I6680-08 Acquired: 12/7/2017 21:25:31 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-120617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00287	.00156	.00702	.00156	.00014	.09178	.10284	.00008
Stddev	.00023	.00228	.00058	.00108	.00054	.01459	.00130	.00002
%RSD	7.9010	145.61	8.2264	69.099	385.72	15.895	1.2627	20.754

#1	-.00271	-.00317	.00661	.00233	-.00053	.08147	.10192	.00007
#2	-.00303	.00005	.00743	.00080	.00024	.10210	.10376	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	35.403	.00207	.00331	.00413	1.6780	.75577	1.8981
Stddev	.00009	.489	.00013	.00018	.00073	.0905	.00885	.0338
%RSD	62.804	1.3815	6.2493	5.3147	17.693	5.3956	1.1710	1.7798

#1	.00020	35.057	.00216	.00318	.00465	1.6140	.76203	1.8743
#2	.00008	35.749	.00197	.00343	.00362	1.7420	.74952	1.9220

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00290	.00037	344.81	.00017	.02171	.74155	.00044	.00107
Stddev	.00025	.00024	6.35	.00001	.00076	.00751	.00007	.00322
%RSD	8.7647	65.125	1.8405	6.2385	3.4998	1.0126	16.698	299.73

#1	.00308	-.00054	340.32	.00017	.02117	.74685	-.00049	-.00335
#2	.00272	-.00020	349.30	.00016	.02225	.73624	-.00039	.00120

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11757	.34770	.00285	.00264	.00812	.0001	.09228	3.7962
Stddev	.00511	.00620	.00025	.00068	.00043	.0008	.00108	.2624
%RSD	4.3449	1.7837	8.6576	25.568	5.3559	704.5	1.1730	6.9120

#1	.11396	.34332	.00303	.00312	.00781	-.0007	.09152	3.9818
#2	.12118	.35209	.00268	.00217	.00843	.0005	.09305	3.6107

Sample Name: I6680-08 Acquired: 12/7/2017 21:25:31 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-120617 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	20.570
Stddev	.783
%RSD	3.8041

#1	21.123
#2	20.017

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.8	38437.	5090.6	34.357	2842.2
Stddev	4.7	481.	18.1	2.002	6.0
%RSD	.17901	1.2522	.35578	2.3737	.20940

#1	2634.5	38096.	5103.4	85.773	2838.0
#2	2641.2	38777.	5077.8	82.941	2846.4

Sample Name: I6680-10 Acquired: 12/7/2017 21:29:42 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-120617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00147	.00186	.00591	.00058	.00123	.09443	.11004	.00004
Stddev	.00244	.00178	.00130	.00226	.00041	.00719	.00188	.00002
%RSD	166.77	95.768	21.979	387.94	32.875	7.6095	1.7113	52.022

#1	.00026	-.00312	.00499	.00218	.00152	.08935	.10871	.00003
#2	-.00319	-.00060	.00683	-.00102	.00095	.09951	.11137	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	15.669	.00035	.00307	.00207	.71303	.98181	.99526
Stddev	.00005	.363	.00014	.00017	.00040	.00883	.00096	.04975
%RSD	108.59	2.3137	39.541	5.6054	19.326	1.2381	.09801	4.9983

#1	.00008	15.413	-.00044	.00294	.00235	.71927	.98113	.96009
#2	.00001	15.926	-.00025	.00319	.00179	.70678	.98249	1.0304

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00077	.00004	365.98	.00022	.01696	.53641	.00063	.00101
Stddev	.00050	.00034	10.40	.00073	.00010	.03648	.00020	.00679
%RSD	65.578	936.35	2.8428	332.53	.57526	6.8016	32.434	673.90

#1	.00112	-.00028	358.62	.00074	.01689	.51061	-.00048	.00581
#2	.00041	.00020	373.33	-.00030	.01703	.56221	-.00077	-.00379

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13132	.43693	.00282	.00453	.00345	.0056	.08638	3.7044
Stddev	.00168	.02351	.00020	.00156	.00006	.0007	.00202	.2491
%RSD	1.2804	5.3808	7.2030	34.516	1.5972	12.53	2.3338	6.7237

#1	.13013	.42030	.00268	.00342	.00341	.0061	.08496	3.5283
#2	.13251	.45355	.00297	.00563	.00349	.0051	.08781	3.8806

Sample Name: I6680-10 Acquired: 12/7/2017 21:29:42 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CL-01-120617 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	21.235
Stddev	4.126
%RSD	19.431

#1	24.153
#2	18.317

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2686.6	39196.	5182.4	37.898	2874.9
Stddev	1.9	34.	83.4	.723	3.0
%RSD	.07255	.08648	1.6098	.82275	.10266

#1	2685.2	39172.	5241.4	88.409	2872.8
#2	2687.9	39220.	5123.4	87.386	2877.0

Sample Name: I6680-10DUP Acquired: 12/7/2017 21:33:53 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-120617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00391	.00004	.00442	.00412	.00018	.10431	.10898	.00005
Stddev	.00246	.00159	.00031	.00035	.00144	.01407	.00196	.00009
%RSD	62.913	4119.9	7.0606	8.5067	790.44	13.484	1.7940	168.73

#1	-.00217	-.00117	.00464	.00437	-.00084	.09437	.10760	.00011
#2	-.00565	.00109	.00420	.00387	.00120	.11426	.11037	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	15.570	.00003	.00303	.00243	.71046	.97475	1.0192
Stddev	.00003	.247	.00029	.00023	.00007	.00609	.00273	.0813
%RSD	31.288	1.5893	979.01	7.5265	2.8390	.85710	.28029	7.9778

#1	-.00010	15.395	-.00024	.00286	.00248	.70615	.97282	.96172
#2	-.00006	15.745	.00018	.00319	.00238	.71477	.97668	1.0767

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00010	364.34	.00015	.01720	.55724	.00051	.00140
Stddev	.00068	.00009	6.05	.00022	.00023	.01270	.00034	.00317
%RSD	118.11	88.014	1.6598	144.46	1.3113	2.2784	67.423	226.67

#1	.00106	-.00004	360.06	.00030	.01704	.54826	-.00027	-.00364
#2	.00010	-.00016	368.62	.00000	.01736	.56622	-.00075	.00084

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13200	.42238	.00288	.00615	.00398	.0063	.08581	3.8438
Stddev	.00215	.00776	.00003	.00038	.00107	.0026	.00103	.0101
%RSD	1.6318	1.8383	1.0247	6.1729	26.986	40.50	1.1983	.26248

#1	.13353	.41689	.00290	.00642	.00322	.0081	.08508	3.8367
#2	.13048	.42787	.00286	.00588	.00474	.0045	.08654	3.8509

Sample Name: I6680-10DUP Acquired: 12/7/2017 21:33:53 Type: Unk
 Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CL-01-120617 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	19.635
Stddev	.794
%RSD	4.0416

#1	19.073
#2	20.196

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2679.9	39156.	5198.7	37.291	2876.5
Stddev	3.0	48.	43.8	1.247	.9
%RSD	.11032	.12328	.84226	1.4286	.03247

#1	2677.8	39190.	5229.6	88.173	2877.2
#2	2682.0	39122.	5167.7	86.409	2875.8

Sample Name: CCV10 Acquired: 12/7/2017 21:38:04 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9918	4.8450	4.8350	4.8718	4.8420	3.5071	10.140	.24149
Stddev	.0087	.0013	.0046	.0086	.0097	.0190	.047	.00113
%RSD	.17515	.02642	.09607	.17616	.19943	.20009	.46683	.46817
#1	4.9980	4.8441	4.8317	4.8778	4.8488	9.4937	10.106	.24070
#2	4.9856	4.8459	4.8383	4.8657	4.8352	9.5206	10.173	.24229
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3947	25.108	.97390	2.3695	1.2272	4.8241	2.4518	25.330
Stddev	.0016	.183	.00300	.0055	.0008	.0187	.0029	.153
%RSD	.06658	.72768	.30818	.23397	.06837	.38844	.11948	.60398
#1	2.3936	24.979	.97178	2.3655	1.2278	4.8374	2.4497	25.222
#2	2.3958	25.238	.97603	2.3734	1.2266	4.8109	2.4538	25.438
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4283	1.2523	24.980	2.4910	2.5647	25.803	5.0496	5.2054
Stddev	.0006	.0006	.137	.0044	.0117	.139	.0042	.0431
%RSD	.02607	.05227	.55026	.17594	.45596	.53977	.08381	.82720
#1	2.4288	1.2518	24.882	2.4879	2.5729	25.705	5.0525	5.1750
#2	2.4279	1.2527	25.077	2.4941	2.5564	25.902	5.0466	5.2359
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2990	5.0001	4.9305	4.9985	5.0697	4.833	4.9166	F2.9247
Stddev	.0092	.0427	.0089	.0380	.0261	.001	.0192	.0896
%RSD	.17267	.85329	.18118	.76111	.51376	.0137	.39032	3.0637
#1	5.2925	4.9699	4.9242	4.9716	5.0512	4.834	4.9030	2.9880
#2	5.3055	5.0303	4.9368	5.0254	5.0881	4.833	4.9302	2.8613

Sample Name: CCV10 Acquired: 12/7/2017 21:38:04 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F2.1147
Stddev	3.5609
%RSD	168.39

#1	-.40327
#2	4.6326

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2725.1	40501.	5105.1	35.977	2981.0
Stddev	4.7	119.	9.1	.558	2.5
%RSD	.17210	.29380	.17846	.64930	.08535

#1	2721.7	40417.	5111.6	85.582	2979.2
#2	2728.4	40585.	5098.7	86.372	2982.8

Sample Name: CCB10 Acquired: 12/7/2017 21:41:51 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01805	F .03972	F .01159	F .01794	F .04712	F .10492	F .10595	F .00598
Stddev	.00306	.00137	.00091	.00042	.00026	.00584	.00019	.00004
%RSD	16.932	3.4598	7.8828	2.3198	.55811	5.5651	.18344	.58587

#1	.01589	.04069	.01223	.01824	.04693	.10905	.10582	.00596
#2	.02021	.03875	.01094	.01765	.04730	.10079	.10609	.00601

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00568	F 2.0525	F .00996	F .02869	F .02163	F .11480	F .02140	F 2.0104
Stddev	.00002	.0143	.00030	.00024	.00036	.00159	.00008	.0020
%RSD	.28606	.69550	3.0582	.85042	1.6744	1.3846	.37211	.10152

#1	.00567	2.0424	.00974	.02852	.02138	.11367	.02134	2.0118
#2	.00569	2.0625	.01017	.02887	.02189	.11592	.02145	2.0089

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .03975	F .01065	F 2.0321	F .03977	F .04294	F 2.1135	F .21037	F .10218
Stddev	.00012	.00005	.0074	.00044	.00111	.0090	.00069	.00414
%RSD	.31439	.46285	.36628	1.1062	2.5919	.42580	.32735	4.0485

#1	.03984	.01069	2.0269	.03946	.04372	2.1071	.21085	.10511
#2	.03966	.01062	2.0374	.04008	.04215	2.1199	.20988	.09926

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01724	F .37805	F .04038	F .04479	F .02328	F .0187	F .02084	F 2.0944
Stddev	.00305	.01100	.00052	.00032	.00073	.0003	.00008	.4299
%RSD	17.663	2.9088	1.2782	.70756	3.1390	1.566	.37316	20.527

#1	.01509	.38583	.04002	.04502	.02276	.0189	.02078	2.3984
#2	.01940	.37028	.04075	.04457	.02379	.0185	.02089	1.7904

Sample Name: CCB10 Acquired: 12/7/2017 21:41:51 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.87510
Stddev 2.6512
%RSD 302.96

#1 -.99959
#2 2.7498

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2811.8	41842.	5076.9	36.573	3225.0
Stddev	.1	43.	15.4	2.269	8.6
%RSD	.00207	.10203	.30426	2.6211	.26665

#1	2811.7	41872.	5087.8	84.968	3218.9
#2	2811.8	41812.	5066.0	88.177	3231.1

Sample Name: I6680-10LX5 Acquired: 12/7/2017 21:45:57 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-120617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00302	.00033	.00203	.00010	.00026	.01765	.02555	.00002
Stddev	.00117	.00085	.00053	.00235	.00012	.00224	.00081	.00001
%RSD	38.807	256.56	26.012	2420.4	44.911	12.693	3.1561	56.316

#1	-.00219	.00093	.00240	-.00157	.00034	.01924	.02612	.00003
#2	-.00385	-.00027	.00165	.00176	.00018	.01607	.02498	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	3.2178	.00035	.00066	.00013	.15210	.19950	.20368
Stddev	.00013	.0207	.00032	.00007	.00001	.00050	.00024	.00604
%RSD	197.29	.64409	92.618	10.552	9.3656	.32729	.11837	2.9647

#1	-.00016	3.2032	-.00057	.00071	.00012	.15175	.19933	.19941
#2	.00003	3.2325	-.00012	.00061	.00014	.15245	.19966	.20795

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00004	76.552	.00041	.00355	.09384	.00020	.00679
Stddev	.00006	.00030	.191	.00060	.00013	.03458	.00014	.00380
%RSD	24.954	812.76	.24997	148.12	3.7832	36.855	69.719	55.898

#1	.00029	-.00018	76.417	-.00084	.00364	.06938	.00030	-.00411
#2	.00020	.00025	76.687	.00002	.00345	.11829	.00010	-.00948

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01697	.07147	.00162	.00669	.00065	.0001	.01773	2.5362
Stddev	.00019	.00697	.00143	.00048	.00021	.0005	.00000	.2041
%RSD	1.0989	9.7464	88.132	7.1469	32.325	600.4	.01698	8.0465

#1	.01683	.07640	.00263	.00703	.00050	-.0002	.01773	2.6805
#2	.01710	.06655	.00061	.00636	.00079	.0004	.01773	2.3919

Sample Name: I6680-10LX5 Acquired: 12/7/2017 21:45:57 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-120617 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.6285
Stddev	2.9719
%RSD	34.443

#1	6.5271
#2	10.730

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2767.4	40888.	5121.4	36.614	3073.9
Stddev	5.9	97.	2.1	1.266	1.1
%RSD	.21230	.23838	.04112	1.4616	.03540

#1	2763.2	40819.	5122.9	85.719	3073.1
#2	2771.5	40957.	5119.9	87.509	3074.6

Sample Name: I6680-10MS Acquired: 12/7/2017 21:50:04 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-120617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84010	1.9560	1.0035	2.0447	.79158	2.1763	.33235	.20588	.20462
Stddev	.00362	.0013	.0023	.0070	.00106	.0340	.00405	.00018	.00042
%RSD	.43146	.06639	.22660	.34363	.13360	1.5612	1.2185	.08647	.20466

#1	.84266	1.9569	1.0051	2.0497	.79083	2.1523	.32949	.20601	.20491
#2	.83754	1.9551	1.0019	2.0397	.79233	2.2003	.33521	.20576	.20432

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.092	.41983	.20762	.30716	3.7172	1.1862	3.1345	.51753	.07719
Stddev	.230	.00087	.00092	.00085	.0606	.0031	.0719	.00063	.00005
%RSD	1.3466	.20765	.44348	.27793	1.6297	.25765	2.2933	.12141	.06650

#1	16.929	.41921	.20827	.30655	3.6743	1.1841	3.0837	.51709	.07722
#2	17.255	.42045	.20697	.30776	3.7600	1.1884	3.1853	.51798	.07715

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	373.12	.32812	.22409	11.656	.43626	.33584	.13259	1.4233	.72359
Stddev	8.26	.00151	.00308	.261	.00052	.00027	.00141	.0001	.00182
%RSD	2.2140	.45888	1.3731	2.2393	.11994	.07892	1.0614	.00953	.25094

#1	367.28	.32705	.22192	11.471	.43589	.33566	.13159	1.4234	.72487
#2	378.96	.32918	.22627	11.840	.43663	.33603	.13358	1.4232	.72230

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21936	.22437	6.201	29525	3.1883	16.402
Stddev	.00511	.00209	.003	.00370	.1761	.204
%RSD	2.3277	.93368	.0458	1.2543	5.5247	1.2449

#1	.21575	.22289	6.199	.29263	3.3128	16.546
#2	.22297	.22585	6.203	.29786	3.0637	16.258

Sample Name: I6680-10MS Acquired: 12/7/2017 21:50:04 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-120617 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	2616.0	38624.	5038.2	36.944	2818.5
Stddev	9.2	79.	25.3	.868	10.2
%RSD	.34999	.20533	.50129	.99829	.36035
#1	2609.5	38680.	5056.0	87.558	2811.4
#2	2622.4	38568.	5020.3	86.330	2825.7

Sample Name: I6680-10MSD Acquired: 12/7/2017 21:54:06 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-120617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84426	1.9512	1.0038	2.0479	.79279	2.1906	.33797	.20741	.20464
Stddev	.00020	.0018	.0016	.0050	.00051	.0115	.00139	.00041	.00009
%RSD	.02336	.09165	.16119	.24171	.06428	.52459	.41026	.19817	.04416

#1	.84412	1.9499	1.0049	2.0444	.79315	2.1825	.33699	.20712	.20458
#2	.84440	1.9524	1.0026	2.0514	.79243	2.1987	.33895	.20770	.20471

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.398	.42301	.20715	.30668	3.8252	1.1932	3.2026	.51609	.07719
Stddev	.079	.00035	.00050	.00049	.0799	.0032	.0285	.00186	.00098
%RSD	.45380	.08219	.24293	.15887	2.0895	.26959	.89098	.35954	1.2726

#1	17.342	.42325	.20751	.30703	3.7687	1.1909	3.1824	.51740	.07789
#2	17.454	.42276	.20680	.30634	3.8818	1.1954	3.2227	.51477	.07650

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	387.97	.32746	.23083	11.902	.43455	.33949	.13565	1.4405	.72005
Stddev	3.98	.00006	.00387	.134	.00007	.01328	.00025	.0388	.00204
%RSD	1.0265	.01711	1.6783	1.1255	.01614	3.9122	.18216	2.6898	.28273

#1	385.16	.32749	.22809	11.807	.43460	.33010	.13583	1.4131	.72149
#2	390.79	.32742	.23357	11.997	.43450	.34888	.13548	1.4679	.71861

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22245	.22868	5.193	.29965	3.0652	14.454
Stddev	.00321	.00277	.001	.00047	.1504	2.326
%RSD	1.4437	1.2093	.0200	.15823	4.9050	16.091

#1	.22472	.22672	6.194	.29998	3.1715	16.099
#2	.22018	.23063	6.192	.29931	2.9589	12.810

Sample Name: I6680-10MSD Acquired: 12/7/2017 21:54:06 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-120617 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	2623.5	38685.	4944.0	34.627	2826.0
Stddev	7.4	24.	17.0	1.064	6.7
%RSD	.28169	.06251	.34440	1.2568	.23753
#1	2618.3	38668.	4932.0	85.379	2821.3
#2	2628.8	38702.	4956.1	83.875	2830.8

Sample Name: I6680-10A Acquired: 12/7/2017 21:58:07 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-120617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77787	1.8103	.93315	1.8836	.73143	2.0031	.31506	.19086	.18943
Stddev	.00326	.0071	.00561	.0022	.00288	.0384	.00015	.00009	.00035
%RSD	.41925	.39382	.60084	.11870	.39421	1.9147	.04885	.04703	.18371

#1	.77556	1.8154	.93711	1.8820	.72939	1.9760	.31516	.19080	.18968
#2	.78017	1.8053	.92918	1.8852	.73347	2.0302	.31495	.19092	.18919

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.963	.38694	.19177	.28305	3.4567	1.1581	3.0360	.47857	.07105
Stddev	.068	.00037	.00005	.00000	.0473	.0040	.0097	.00060	.00029
%RSD	.40102	.09547	.02762	.00071	1.3686	.34779	.31828	.12446	.40421

#1	16.914	.38668	.19181	.28305	3.4232	1.1552	3.0292	.47899	.07125
#2	17.011	.38720	.19173	.28305	3.4901	1.1609	3.0428	.47815	.07085

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	375.52	.30092	.20765	10.891	.40396	.30775	.12836	1.3761	.68198
Stddev	4.53	.00086	.00054	.085	.00013	.00761	.00194	.0111	.00120
%RSD	1.2072	.28533	.25953	.78077	.03287	2.4727	1.5078	.80851	.17537

#1	372.32	.30032	.20727	10.831	.40406	.30237	.12699	1.3682	.68113
#2	378.73	.30153	.20803	10.951	.40387	.31313	.12973	1.3840	.68282

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20300	.20644	5.775	27850	3.0348	15.279
Stddev	.00016	.00207	.011	.00110	.1741	.298
%RSD	.07781	1.0026	.1915	.39321	5.7377	1.9492

#1	.20312	.20498	5.783	.27773	3.1579	15.069
#2	.20289	.20791	5.767	.27928	2.9116	15.490

Sample Name: I6680-10A Acquired: 12/7/2017 21:58:07 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-01-120617 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	2639.9	38800.	5008.0	37.701	2824.7
Stddev	.6	85.	4.4	.335	4.8
%RSD	.02220	.21844	.08703	.38166	.16881
#1	2639.5	38860.	5005.0	87.938	2821.3
#2	2640.3	38740.	5011.1	87.465	2828.1

Sample Name: I6684-02 Acquired: 12/7/2017 22:02:09 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BU-01-120617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00197	.00227	.00976	.00056	.00236	.13588	.09507	.00013
Stddev	.00259	.00113	.00082	.00277	.00166	.00452	.00005	.00001
%RSD	131.22	49.501	8.4466	494.05	70.550	3.3283	.05575	10.307

#1	-.00014	-.00148	.00918	-.00140	.00354	.13907	.09503	.00012
#2	-.00380	-.00307	.01035	.00252	.00118	.13268	.09511	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	3.3623	.00158	.00521	.00517	.22679	.35927	1.6917
Stddev	.00003	.0097	.00038	.00015	.00012	.00598	.00022	.0516
%RSD	29.744	.11625	24.359	2.7912	2.3091	2.6355	.06175	3.0488

#1	.00008	8.3692	.00185	.00531	.00525	.22257	.35911	1.6552
#2	.00013	8.3554	.00130	.00511	.00508	.23102	.35943	1.7281

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00121	.00024	405.42	.00078	.02601	.80147	.00043	.00527
Stddev	.00028	.00034	.02	.00003	.00065	.00398	.00029	.00339
%RSD	23.389	144.32	.00588	3.5045	2.5026	.49685	68.686	64.345

#1	.00101	-.00048	405.44	.00076	.02647	.80429	-.00063	.00767
#2	.00141	.00000	405.40	.00080	.02555	.79866	-.00022	.00287

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32351	.53246	.00295	.00770	.01096	.0066	.03702	3.7967
Stddev	.00366	.04362	.00049	.00142	.00078	.0008	.00029	.2283
%RSD	1.1321	8.1922	16.729	18.374	7.0800	11.91	.77124	6.0118

#1	.32610	.50162	.00330	.00670	.01041	.0071	.03722	3.9581
#2	.32092	.56331	.00260	.00870	.01151	.0060	.03682	3.6353

Sample Name: I6684-02 Acquired: 12/7/2017 22:02:09 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BU-01-120617 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	17.338
Stddev	.418
%RSD	2.4094

#1	17.043
#2	17.634

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2600.8	38266.	5005.9	35.093	2809.5
Stddev	6.6	166.	50.7	1.983	2.7
%RSD	.25374	.43452	1.0128	2.3305	.09700

#1	2596.1	38149.	4970.0	83.691	2807.6
#2	2605.5	38384.	5041.7	86.495	2811.5

Sample Name: I6686-02 Acquired: 12/7/2017 22:06:20 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-05-120617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00232	.00243	.01042	.00046	.00004	.14952	.10923	.00009
Stddev	.00023	.00028	.00021	.00316	.00044	.00262	.00096	.00001
%RSD	10.003	11.632	2.0204	691.14	1038.4	1.7535	.87555	6.3061

#1	-.00248	-.00223	.01057	.00269	.00035	.15137	.10856	.00009
#2	-.00215	-.00263	.01027	-.00178	-.00027	.14766	.10991	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	24.974	.00012	.00508	.00492	.36675	.39771	1.9657
Stddev	.00004	.095	.00038	.00020	.00028	.00607	.00056	.0316
%RSD	216.65	.37985	305.50	3.8552	5.6401	1.6561	.14106	1.6067

#1	.00004	24.907	-.00039	.00495	.00473	.37104	.39731	1.9434
#2	-.00001	25.041	.00014	.00522	.00512	.36245	.39810	1.9880

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00173	.00014	351.95	.00004	.02350	.98380	.00065	.00012
Stddev	.00008	.00046	3.24	.00007	.00026	.03347	.00004	.00508
%RSD	4.7481	337.86	.92063	148.10	1.1224	3.4022	6.5381	4348.6

#1	.00179	.00046	349.66	.00000	.02331	.96013	-.00068	.00348
#2	.00167	-.00019	354.24	.00009	.02368	1.0075	-.00062	-.00371

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20854	.54874	.00298	.00555	.01062	.0014	.06326	3.6712
Stddev	.00311	.00965	.00020	.00264	.00122	.0010	.00007	.4270
%RSD	1.4929	1.7589	6.5731	47.639	11.501	68.60	.10337	11.632

#1	.20633	.54192	.00285	.00742	.01149	.0021	.06330	3.3692
#2	.21074	.55557	.00312	.00368	.00976	.0007	.06321	3.9731

Sample Name: I6686-02 Acquired: 12/7/2017 22:06:20 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-05-120617 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	18.718
Stddev	.015
%RSD	.08132

#1	18.729
#2	18.708

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2620.0	38369.	5030.3	35.391	2824.4
Stddev	6.2	87.	.0	1.434	5.4
%RSD	.23782	.22781	.00064	1.6787	.19158

#1	2615.6	38308.	5030.4	84.377	2820.6
#2	2624.4	38431.	5030.3	86.405	2828.2

Sample Name: CCV11 Acquired: 12/7/2017 22:10:31 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0084	4.8908	4.8851	4.8815	4.8748	3.5785	10.260	.24594
Stddev	.0179	.0008	.0056	.0117	.0014	.0025	.051	.00033
%RSD	.35769	.01620	.11370	.23923	.02881	.02621	.49268	.13283

#1	5.0211	4.8914	4.8812	4.8898	4.8758	9.5767	10.224	.24618
#2	4.9957	4.8902	4.8890	4.8733	4.8738	9.5803	10.296	.24571

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4247	25.499	.98844	2.3983	1.2360	4.8303	2.4938	25.549
Stddev	.0001	.194	.00449	.0024	.0014	.0097	.0019	.247
%RSD	.00321	.76201	.45465	.09977	.11005	.20151	.07415	.96648

#1	2.4247	25.361	.99161	2.4000	1.2370	4.8372	2.4925	25.374
#2	2.4248	25.636	.98526	2.3966	1.2351	4.8234	2.4951	25.723

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4543	1.2567	25.337	2.5183	2.5788	26.124	5.0900	5.3211
Stddev	.0032	.0020	.203	.0007	.0176	.134	.0082	.0529
%RSD	.13152	.16136	.80150	.02608	.68231	.51475	.16046	.99331

#1	2.4565	1.2582	25.193	2.5188	2.5912	26.029	5.0958	5.2837
#2	2.4520	1.2553	25.480	2.5179	2.5663	26.219	5.0842	5.3585

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3397	5.0474	4.9738	5.0689	5.1378	4.876	4.9823	F2.8396
Stddev	.0129	.0353	.0020	.0209	.0226	.006	.0191	.6002
%RSD	.24235	.69894	.04100	.41292	.43996	.1185	.38269	21.136

#1	5.3489	5.0225	4.9724	5.0541	5.1219	4.880	4.9688	2.4152
#2	5.3306	5.0724	4.9753	5.0837	5.1538	4.872	4.9958	3.2640

Sample Name: CCV11 Acquired: 12/7/2017 22:10:31 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.6394
Stddev	.6166
%RSD	37.609

#1	1.2034
#2	2.0753

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2699.6	40007.	4988.1	35.339	2945.3
Stddev	6.7	57.	18.5	.685	5.5
%RSD	.24898	.14310	.37106	.80272	.18616

#1	2694.8	39966.	5001.2	84.855	2941.5
#2	2704.3	40047.	4975.0	85.823	2949.2

Sample Name: LLCCV06 Acquired: 12/7/2017 22:14:18 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6341 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02052	.03996	.01124	.02001	.04680	.09646	.10644	.00592
Stddev	.00070	.00119	.00137	.00125	.00041	.00303	.00056	.00003
%RSD	3.4219	2.9791	12.203	6.2604	.87264	3.1423	.52872	.52759

#1	.02003	.03912	.01027	.02090	.04652	.09431	.10684	.00594
#2	.02102	.04080	.01221	.01913	.04709	.09860	.10605	.00590

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00564	2.0403	.01013	.02841	.02140	.10881	.02134	2.0484
Stddev	.00014	.0050	.00037	.00037	.00026	.00282	.00003	.0426
%RSD	2.5025	.24524	3.6873	1.2893	1.2003	2.5874	.12643	2.0794

#1	.00554	2.0367	.00986	.02815	.02158	.10682	.02132	2.0785
#2	.00574	2.0438	.01039	.02867	.02122	.11080	.02135	2.0182

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03929	.00952	2.0284	.04028	.04142	2.1227	.21031	.09436
Stddev	.00006	.00038	.0238	.00048	.00045	.0248	.00017	.01176
%RSD	.15701	3.9599	1.1710	1.1984	1.0953	1.1700	.07846	12.461

#1	.03933	.00979	2.0116	.03994	.04110	2.1051	.21043	.10267
#2	.03925	.00926	2.0452	.04063	.04174	2.1402	.21019	.08604

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01558	.37269	.04076	.04535	.02343	.0182	.02063	F2.2212
Stddev	.00224	.01342	.00008	.00153	.00032	.0012	.00003	.1216
%RSD	14.368	3.5998	.19691	3.3635	1.3616	6.443	.14105	5.4731

#1	.01716	.36320	.04081	.04643	.02366	.0174	.02061	2.1352
#2	.01399	.38217	.04070	.04427	.02321	.0191	.02065	2.3071

Sample Name: LLCCV06 Acquired: 12/7/2017 22:14:18 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6341 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.0487
Stddev	1.9356
%RSD	63.490

#1	1.6800
#2	4.4173

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2802.3	41685.	5036.3	38.500	3224.4
Stddev	1.3	70.	5.7	.546	3.5
%RSD	.04687	.16842	.11411	.61740	.10864

#1	2803.2	41636.	5032.2	88.886	3221.9
#2	2801.4	41735.	5040.3	88.114	3226.8

Sample Name: CCB11 Acquired: 12/7/2017 22:18:25 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6341 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00342	.00029	.00044	.00225	.00039	.00702	.00400	.00001
Stddev	.00016	.00057	.00035	.00214	.00089	.00550	.00012	.00002
%RSD	4.6953	192.84	78.339	95.444	226.59	78.321	2.9320	441.72
#1	-.00353	.00011	.00020	.00376	.00102	-.01091	.00392	-.00001
#2	-.00331	-.00069	.00069	.00073	-.00024	-.00313	.00408	.00002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00426	.00009	.00004	.00058	F.02689	.00004	.03823
Stddev	.00012	.00193	.00032	.00005	.00015	.00330	.00001	.01520
%RSD	637.61	45.386	338.64	121.84	26.022	12.270	36.782	39.774
#1	-.00010	.00562	.00013	.00008	.00048	.02922	.00003	-.02748
#2	.00007	.00289	-.00032	.00001	.00069	.02456	.00005	-.04898
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00017	.03332	.00003	.00050	.00269	.00011	.00739
Stddev	.00035	.00023	.00183	.00042	.00004	.00339	.00015	.00125
%RSD	366.17	135.57	5.5035	1262.5	7.6075	126.16	136.84	16.932
#1	-.00015	-.00034	-.03462	-.00026	-.00053	.00509	.00022	-.00651
#2	.00034	-.00001	-.03203	.00033	-.00048	.00029	.00000	-.00828
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00668	.01532	.00230	.00284	.00062	.0010	.00003	F.2.3581
Stddev	.00213	.03063	.00017	.00068	.00302	.0008	.00004	.2023
%RSD	31.888	199.90	7.5694	23.892	486.60	77.19	112.34	8.5769
#1	-.00819	-.03699	.00242	.00236	-.00276	-.0015	-.00001	2.5012
#2	-.00518	.00634	.00217	.00332	.00152	-.0005	-.00006	2.2151

Sample Name: CCB11 Acquired: 12/7/2017 22:18:25 Type: Unk
Method: P4-ICP2(v1849) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6341 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 5.1043
Stddev	.9282
%RSD	18.185

#1	4.4479
#2	5.7606

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2803.4	41755.	5025.0	36.491	3223.0
Stddev	10.0	21.	12.1	.624	10.9
%RSD	.35568	.05119	.24095	.72093	.33819

#1	2796.3	41740.	5033.6	86.050	3215.2
#2	2810.4	41771.	5016.5	86.932	3230.7