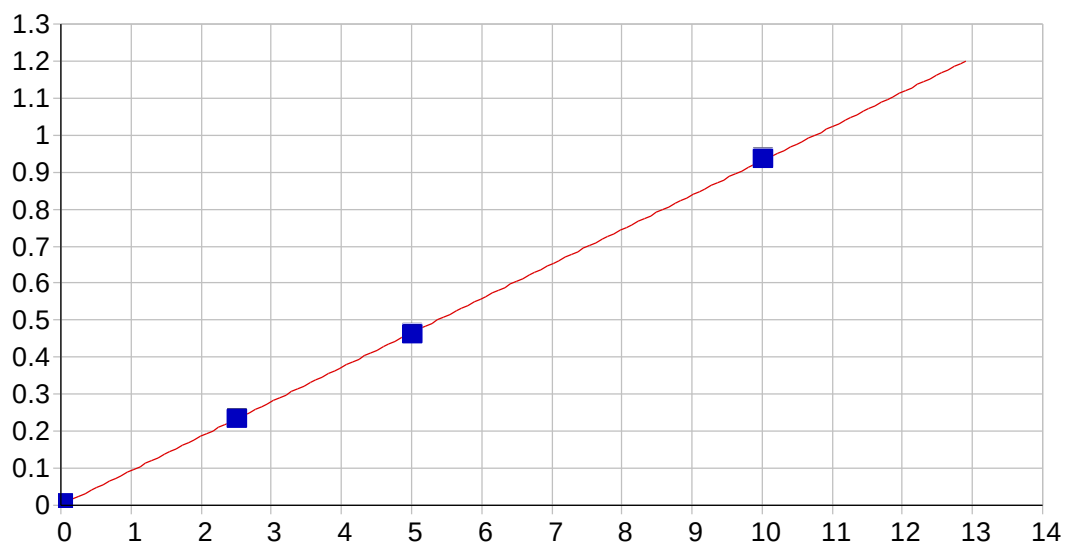




As 189.042 {478}

Date of Fit: 2/24/2017 18:26:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000110

Re-Slope: 1.000000

A1 (Gain): 0.093017

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999979

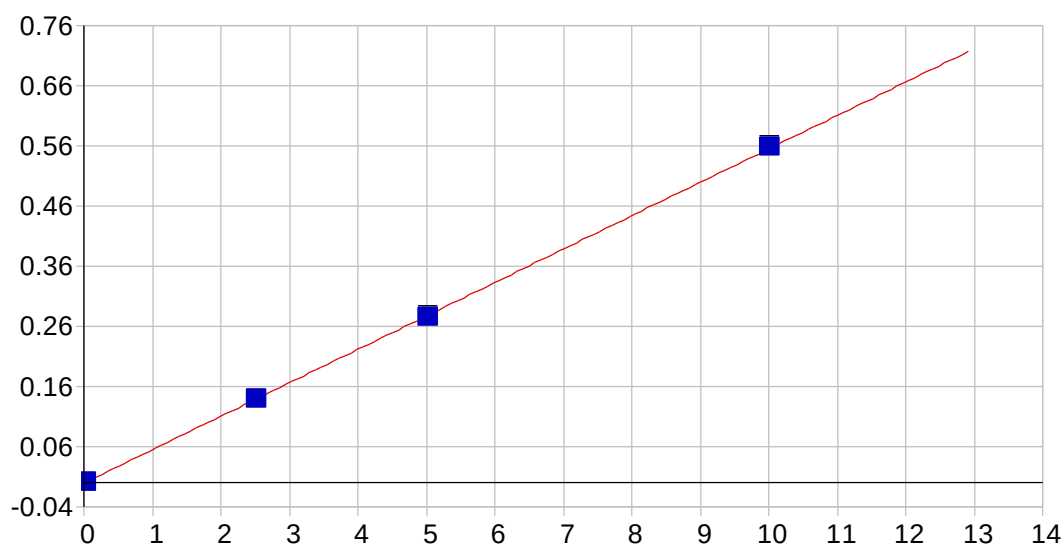
Status: OK.

Std Error of Est: 0.000015

Predicted MDL: 0.002745

Predicted MQL: 0.009149

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.02000	.01822	-.002	-8.92	.00183	.000	1
S3	2.5000	2.4995	-.001	-.021	.23293	.000	1
S4	5.0000	4.9564	-.044	-.872	.46178	.001	1
S5	10.000	10.046	.046	.459	.93584	.000	1



As 189.042 {479}

Date of Fit: 2/24/2017 18:26:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000443

Re-Slope: 1.000000

A1 (Gain): 0.055540

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999981

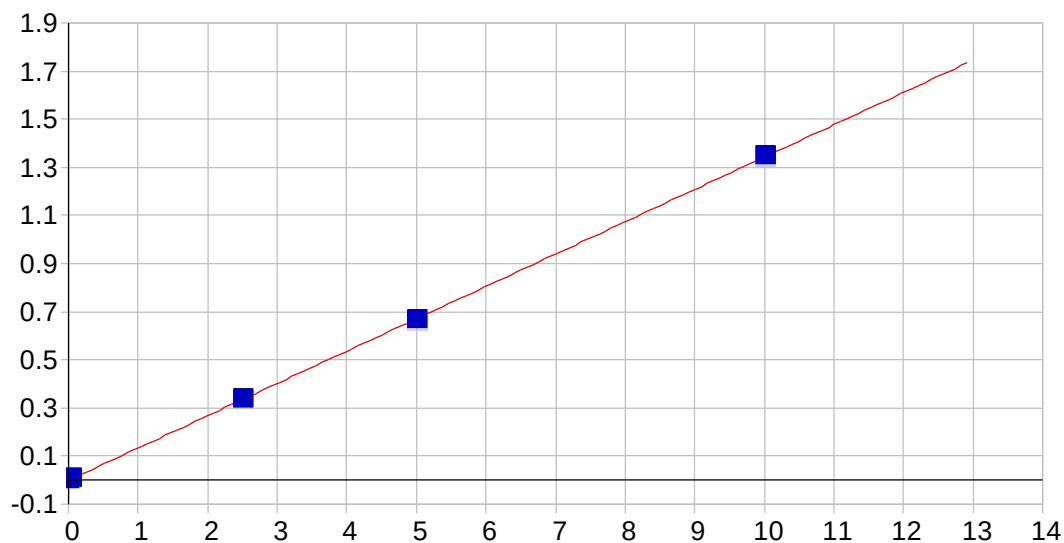
Status: OK.

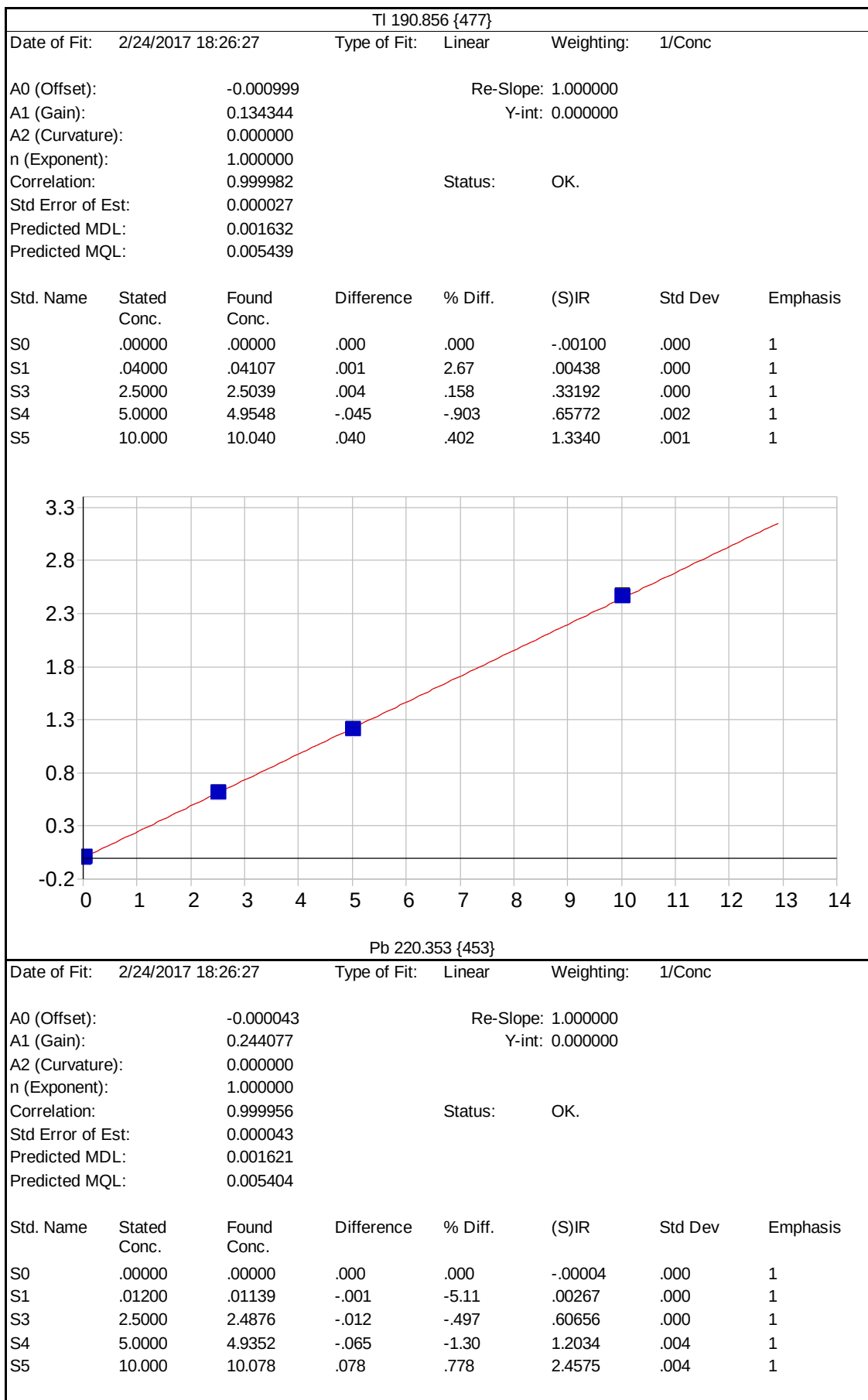
Std Error of Est: 0.000008

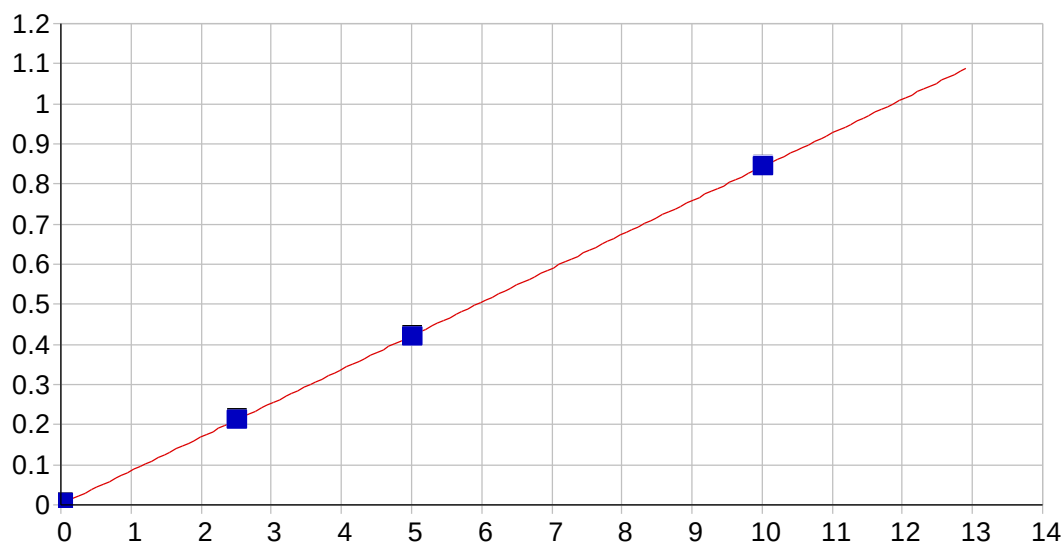
Predicted MDL: 0.002882

Predicted MQL: 0.009607

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00044	.000	1
S1	.02000	.02109	.001	5.44	.00075	.000	1
S3	2.5000	2.5073	.007	.291	.13900	.000	1
S4	5.0000	4.9530	-.047	-.940	.27503	.002	1
S5	10.000	10.039	.039	.386	.55787	.002	1





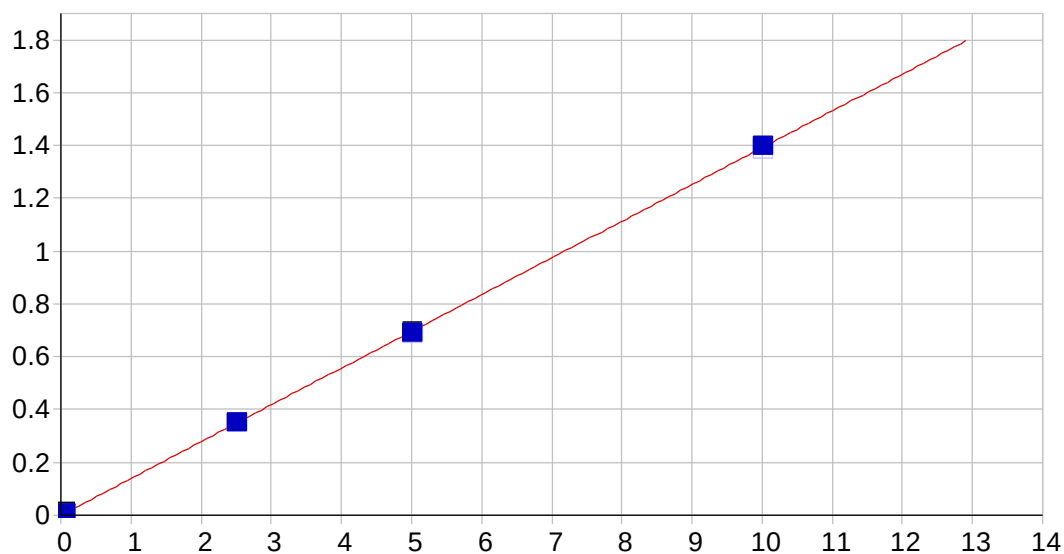


Se 196.090 {472}

Date of Fit: 2/24/2017 18:26:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000357 Re-Slope: 1.000000
 A1 (Gain): 0.084214 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.002691
 Predicted MQL: 0.008971

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00036	.000	1
S1	.02000	.02210	.002	10.5	.00222	.000	1
S3	2.5000	2.5127	.013	.509	.21209	.001	1
S4	5.0000	4.9688	-.031	-.624	.41905	.001	1
S5	10.000	10.016	.016	.164	.84436	.000	1

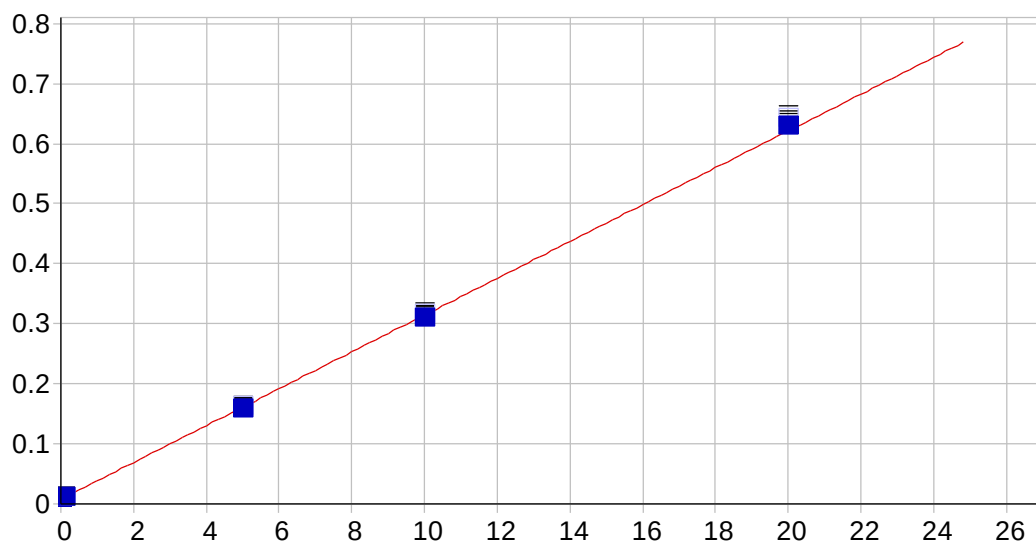


Sb 206.833 {463}

Date of Fit: 2/24/2017 18:26:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000086 Re-Slope: 1.000000
 A1 (Gain): 0.139166 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.001927
 Predicted MQL: 0.006424

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.05000	.05115	.001	2.31	.00715	.000	1
S3	2.5000	2.5149	.015	.596	.34682	.001	1
S4	5.0000	4.9586	-.041	-.829	.68363	.001	1
S5	10.000	10.025	.025	.254	1.3822	.003	1

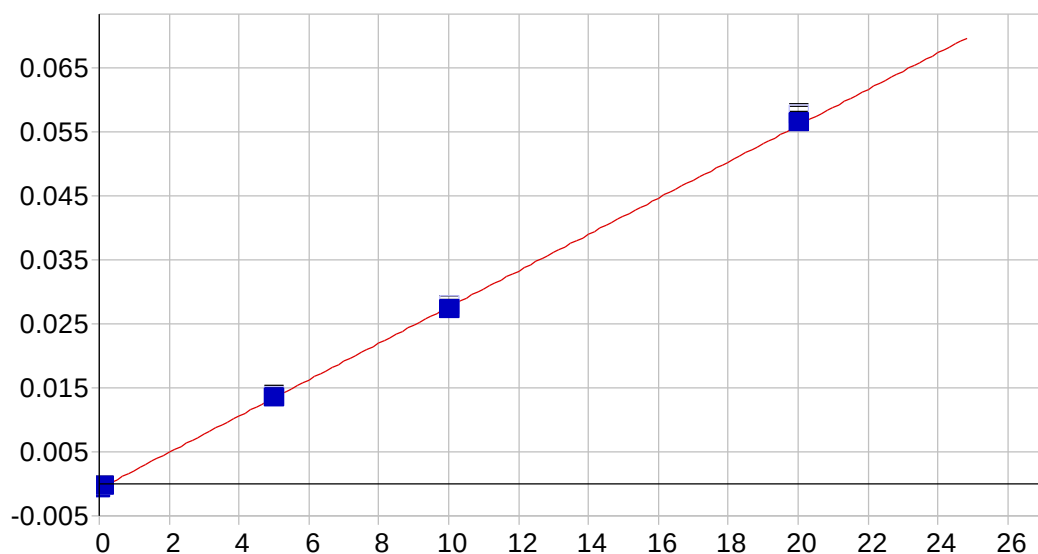


Al 308.215 {109}

Date of Fit: 2/24/2017 18:26:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007871 Re-Slope: 1.000000
 A1 (Gain): 0.030652 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.003865
 Predicted MQL: 0.012883

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00787	.000	1
S1	.10000	.09205	-.008	-7.95	.01090	.000	1
S3	5.0000	4.9140	-.086	-1.72	.16148	.001	1
S4	10.000	9.8322	-.168	-1.68	.31522	.001	1
S5	20.000	20.262	.262	1.31	.64090	.004	1



AI 309.271 {109}

Date of Fit: 2/24/2017 18:26:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000738

Re-Slope: 1.000000

A1 (Gain): 0.002839

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999938

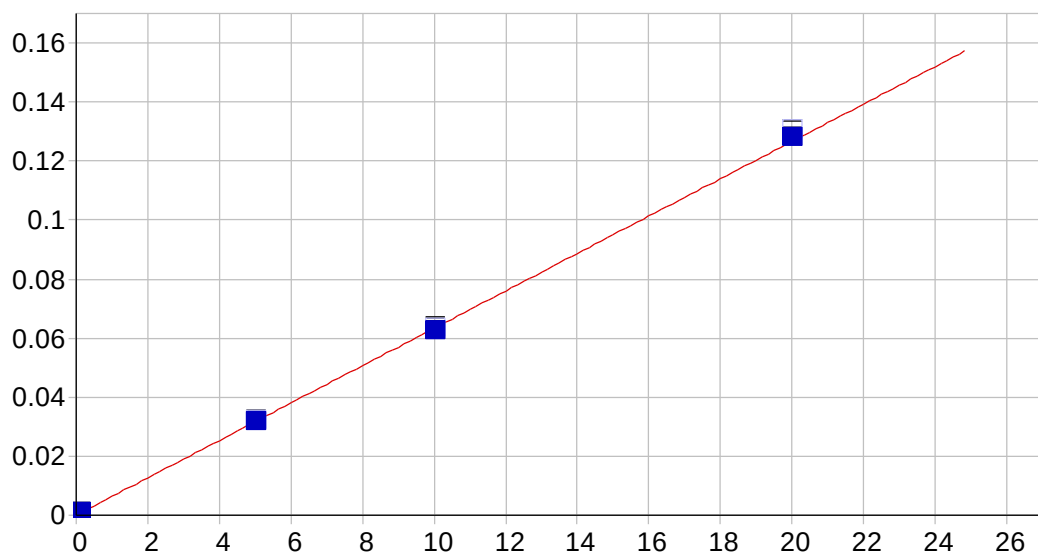
Status: OK.

Std Error of Est: 0.000002

Predicted MDL: 0.026421

Predicted MQL: 0.088071

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00074	.000	1
S1	.10000	.09174	-.008	-8.26	-.00046	.000	1
S3	5.0000	4.9624	-.038	-.752	.01363	.000	1
S4	10.000	9.8632	-.137	-1.37	.02782	.000	1
S5	20.000	20.183	.183	.915	.05767	.000	1



AI 396.152 { 85}

Date of Fit: 2/24/2017 18:26:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000036

Re-Slope: 1.000000

A1 (Gain): 0.006331

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999929

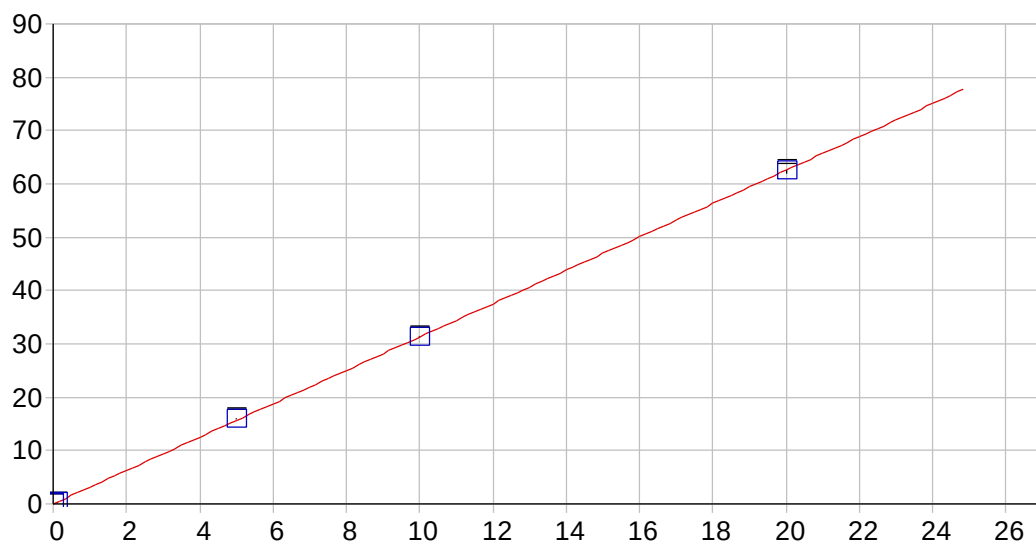
Status: OK.

Std Error of Est: 0.000006

Predicted MDL: 0.015580

Predicted MQL: 0.051933

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.10000	.09902	-.001	-.982	.00071	.000	1
S3	5.0000	4.9798	-.020	-.404	.03218	.000	1
S4	10.000	9.8236	-.176	-1.76	.06347	.000	1
S5	20.000	20.198	.198	.988	.13038	.000	1



Ba 493.409 { 68}

Date of Fit: 2/24/2017 18:26:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.011684

Re-Slope: 1.000000

A1 (Gain): 3.127788

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999971

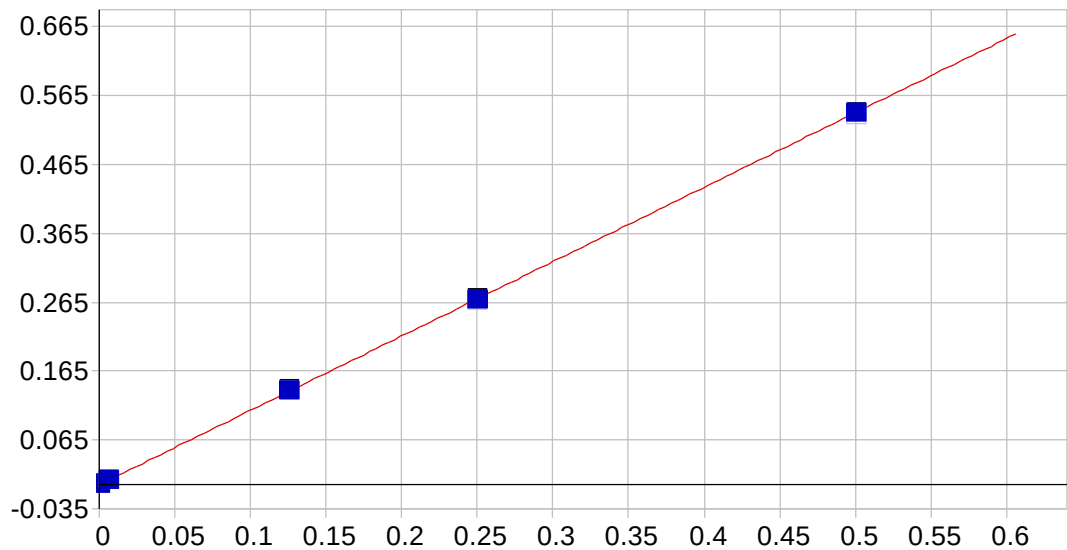
Status: OK.

Std Error of Est: 0.001834

Predicted MDL: 0.000614

Predicted MQL: 0.002048

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01167	.001	1
S1	.10000	.10209	.002	2.09	.33101	.001	1
S3	5.0000	5.0897	.090	1.79	15.931	.031	1
S5	20.000	19.909	-.091	-.454	62.283	.394	1
S4	10.000	9.9991	-.001	-.009	31.287	.159	1



Be 234.861 {144}

Date of Fit: 2/24/2017 18:26:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000043

Re-Slope: 1.000000

A1 (Gain): 1.080166

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999980

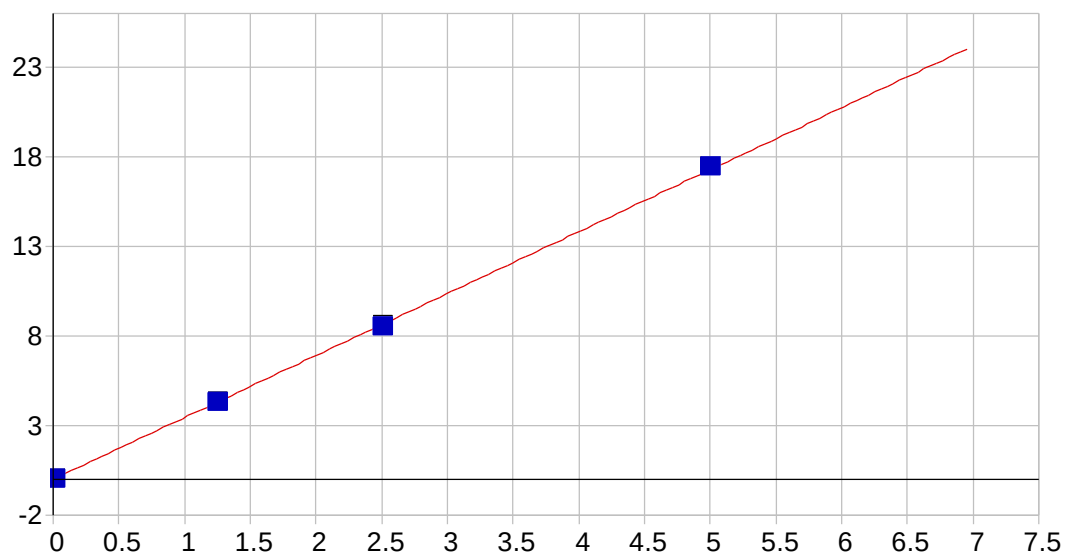
Status: OK.

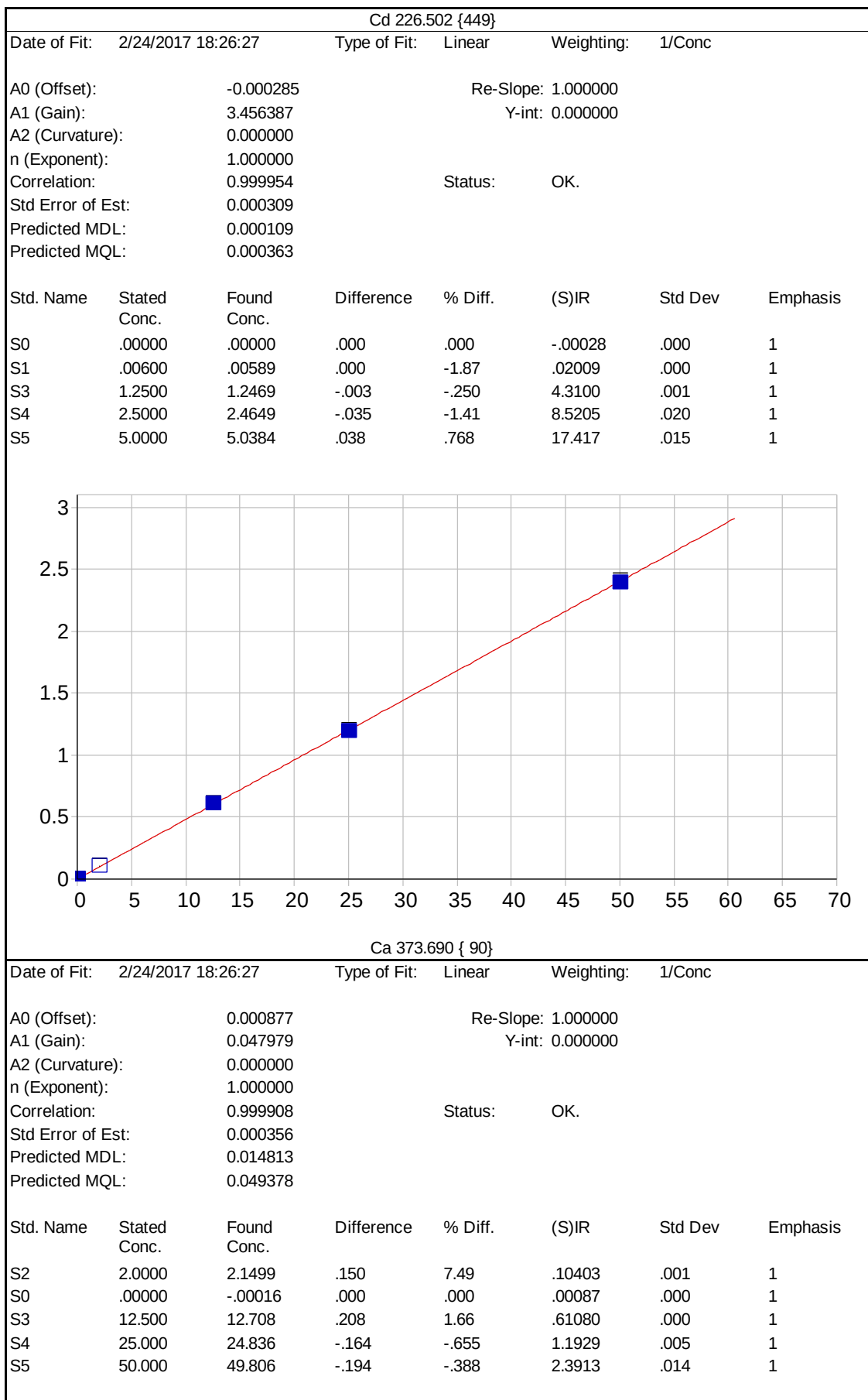
Std Error of Est: 0.000020

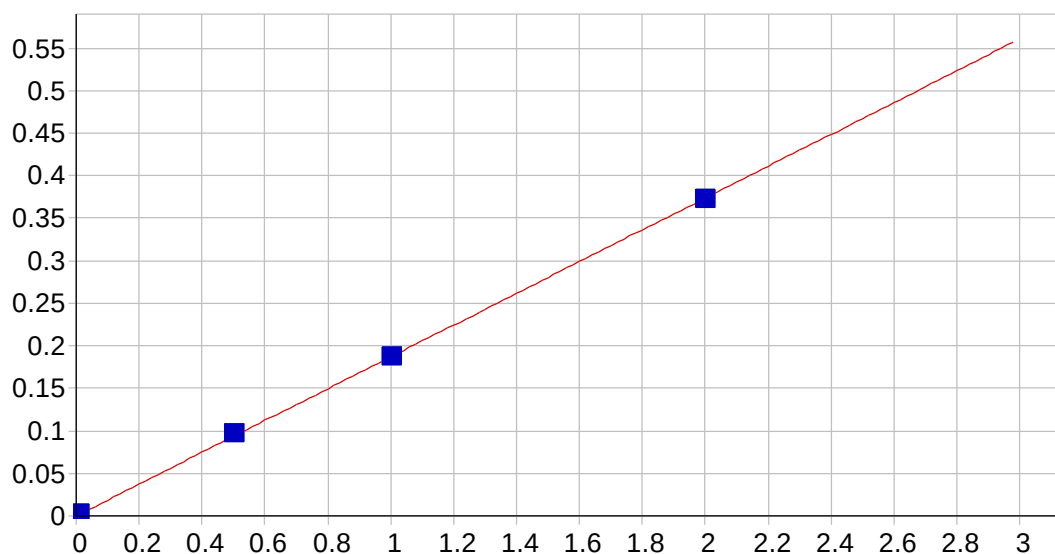
Predicted MDL: 0.000066

Predicted MQL: 0.000220

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	.530	.00641	.000	1
S3	.12500	.12681	.002	1.45	.13604	.001	1
S4	.25000	.24856	-.001	-.576	.26667	.001	1
S5	.50000	.49960	.000	-.081	.53605	.001	1





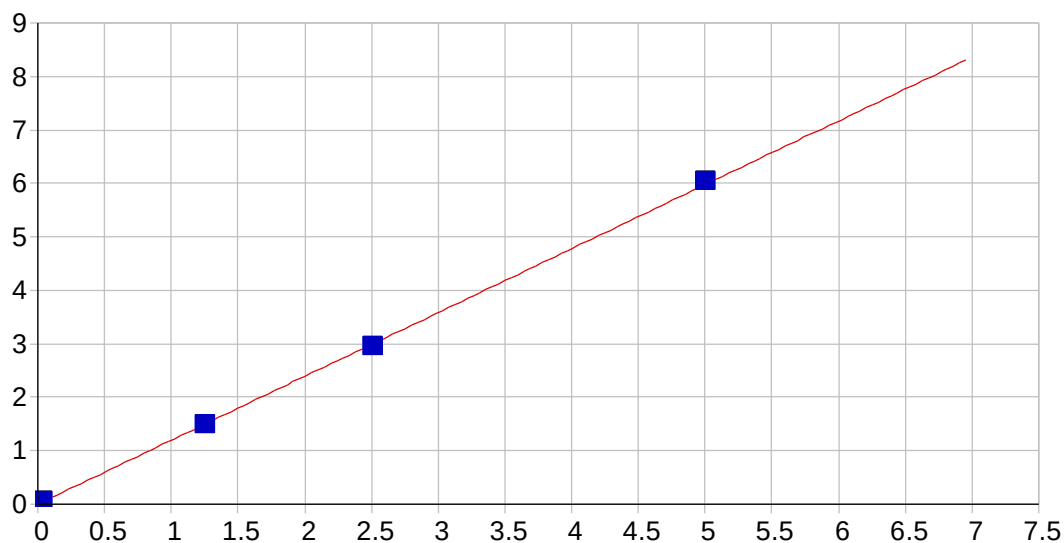


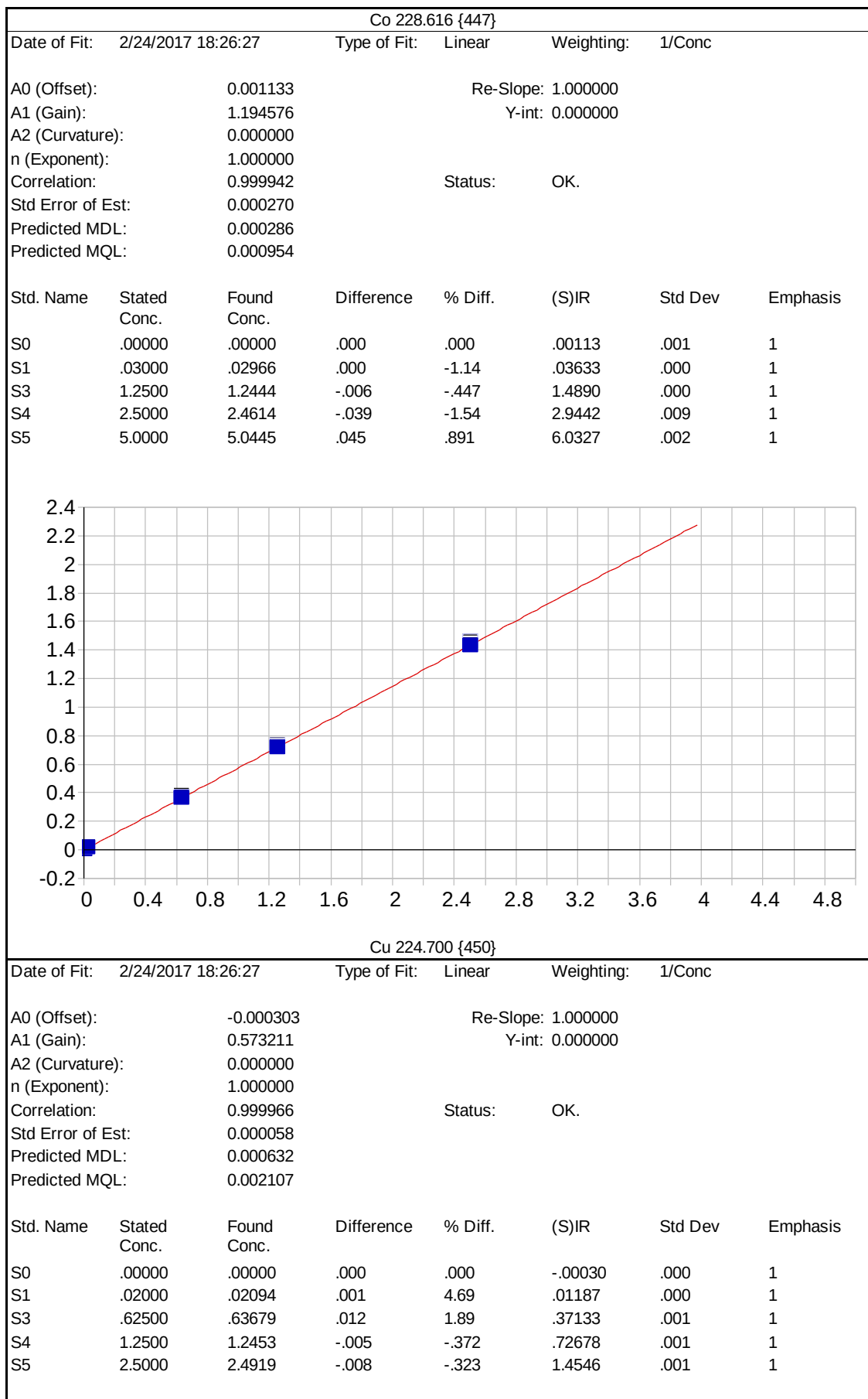
Cr 267.716 {126}

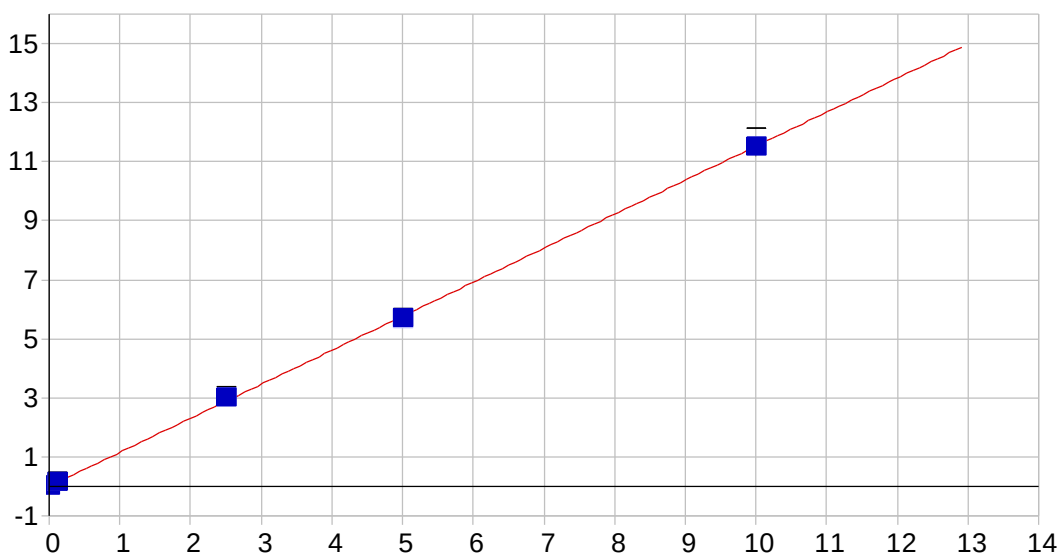
Date of Fit: 2/24/2017 18:26:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000040 Re-Slope: 1.000000
 A1 (Gain): 0.186861 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.000512
 Predicted MQL: 0.001707

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.01000	.01064	.001	6.40	.00203	.000	1
S3	.50000	.51411	.014	2.82	.09621	.000	1
S4	1.0000	.99900	-.001	-.100	.18691	.000	1
S5	2.0000	1.9863	-.014	-.687	.37160	.001	1







Fe 240.488 {140}

Date of Fit: 2/24/2017 18:26:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000739

Re-Slope: 1.000000

A1 (Gain): 1.152609

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999839

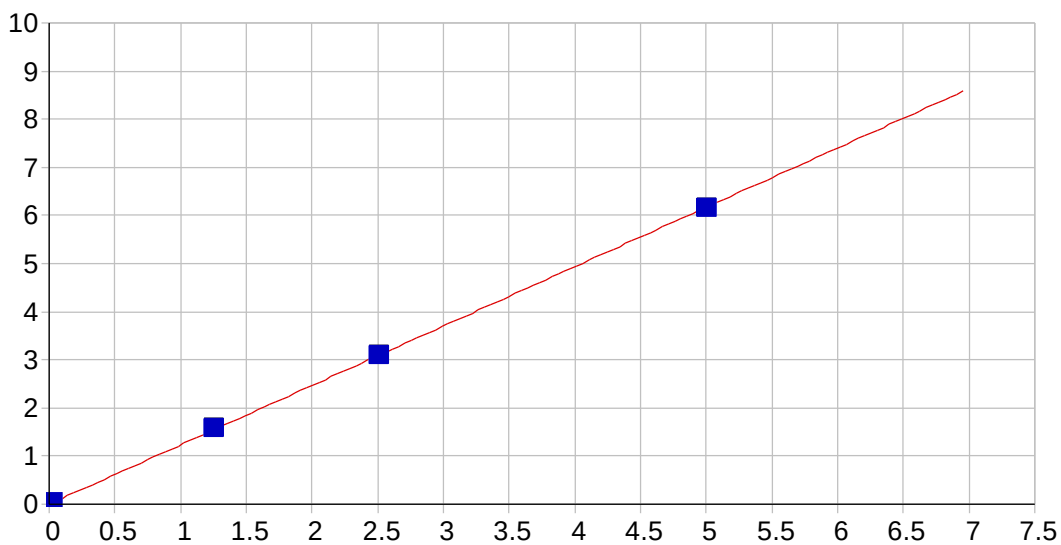
Status: OK.

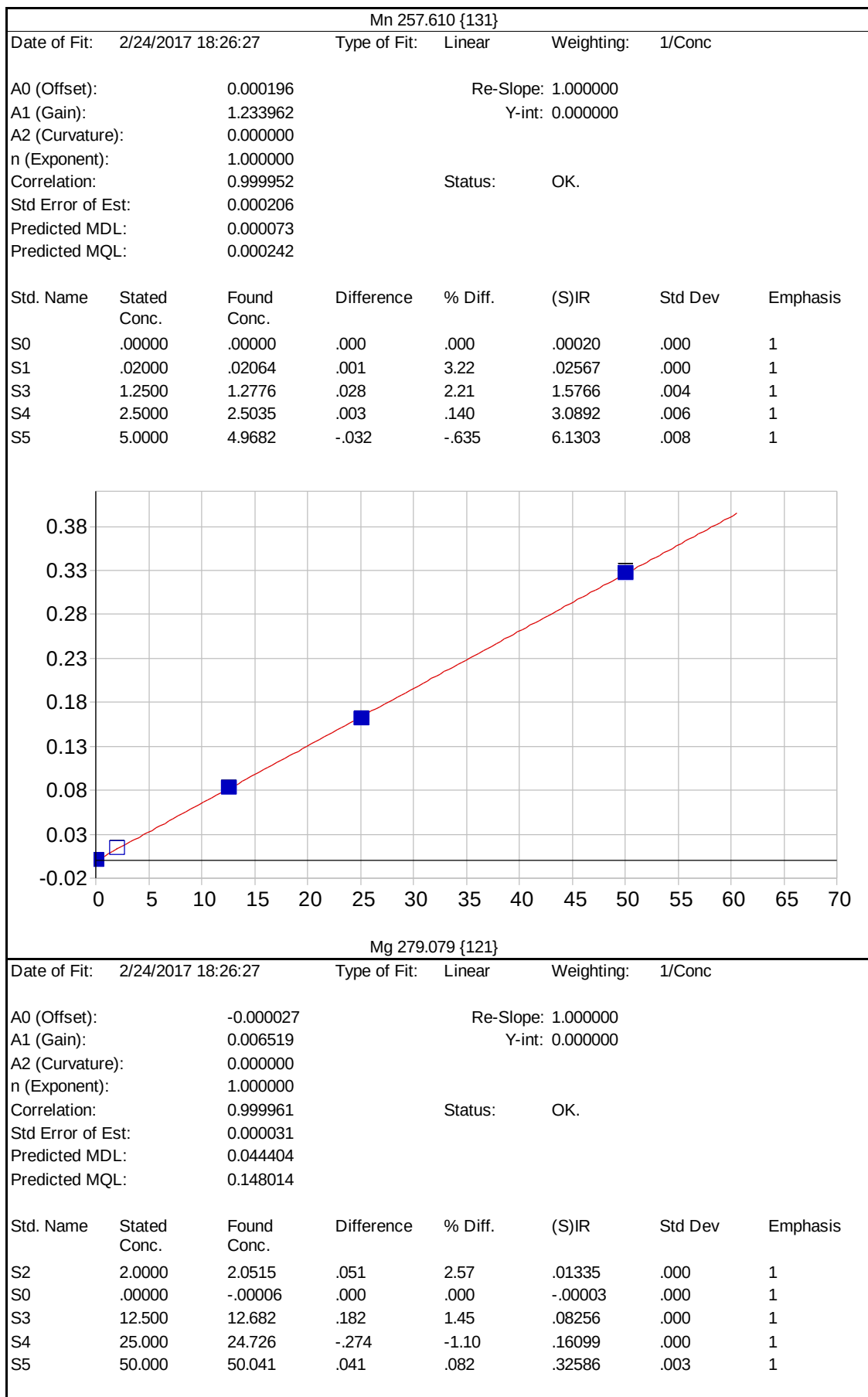
Std Error of Est: 0.001116

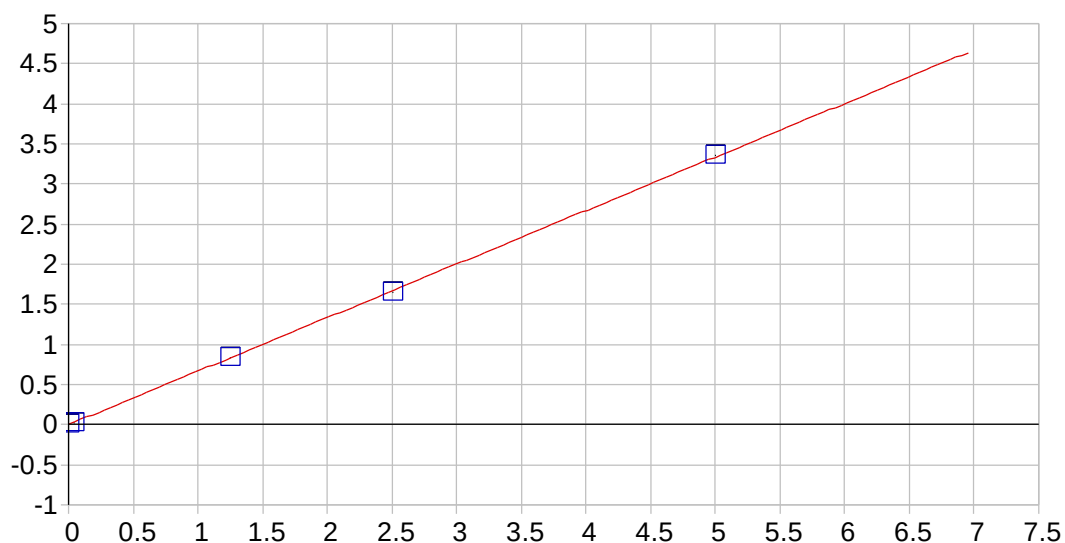
Predicted MDL: 0.011575

Predicted MQL: 0.038582

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00075	.006	1
S1	.10000	.10598	.006	5.98	.12128	.008	1
S3	2.5000	2.5957	.096	3.83	2.9859	.047	1
S4	5.0000	4.9106	-.089	-1.79	5.6489	.013	1
S5	10.000	9.9876	-.012	-.124	11.490	.302	1







Ni 231.604 {445}

Date of Fit: 2/24/2017 18:26:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000126

Re-Slope: 1.000000

A1 (Gain): 0.667278

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999969

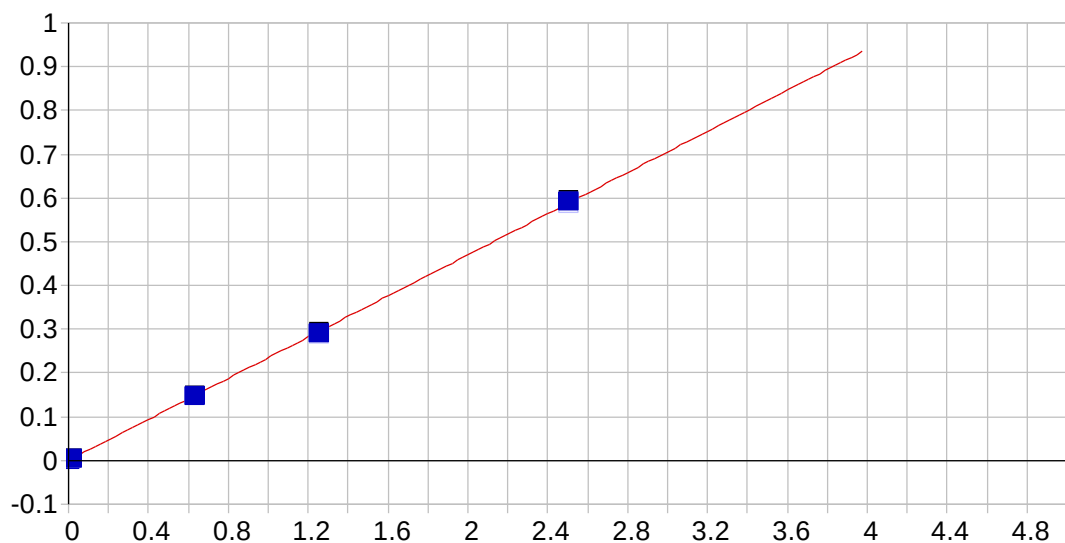
Status: OK.

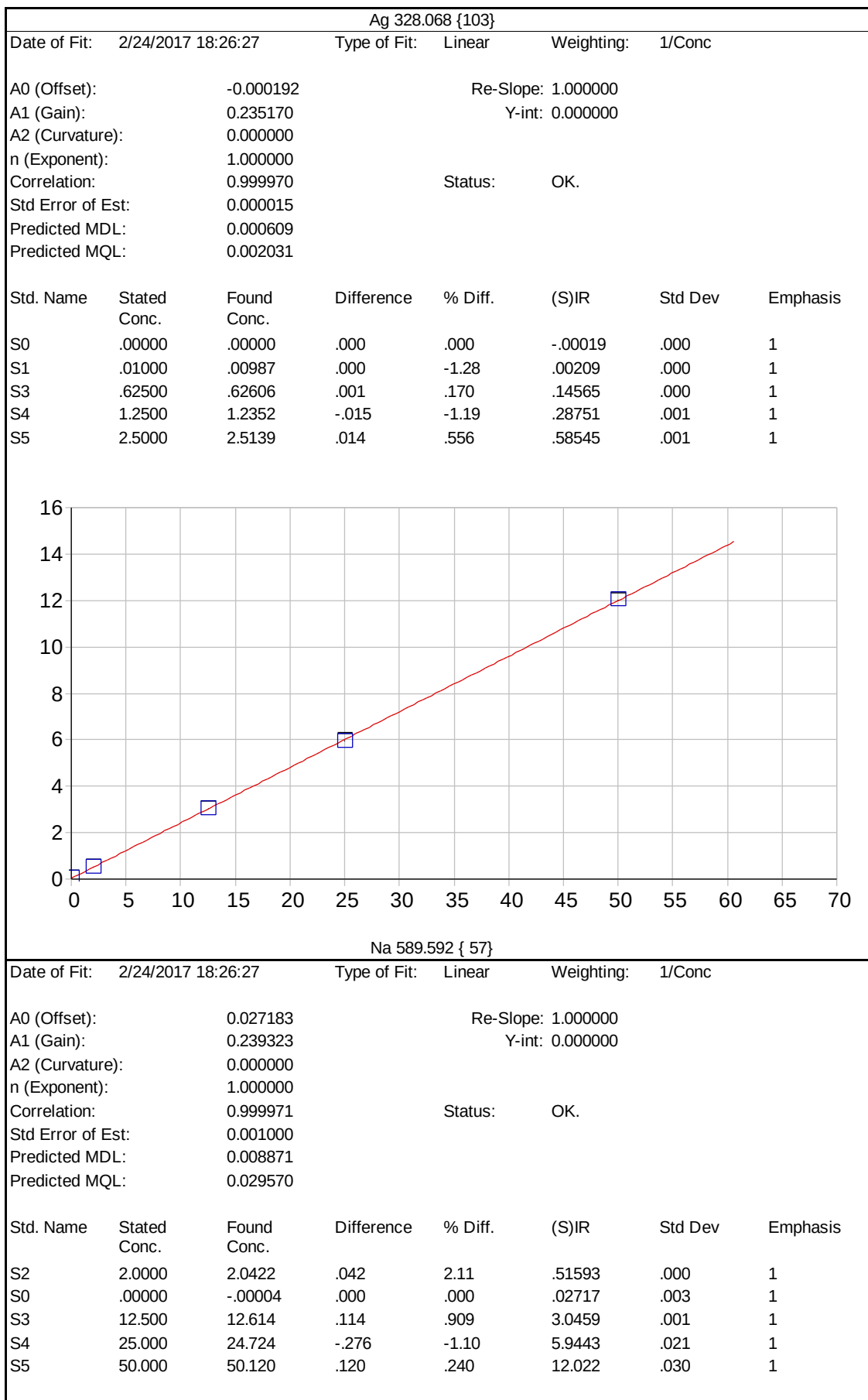
Std Error of Est: 0.000127

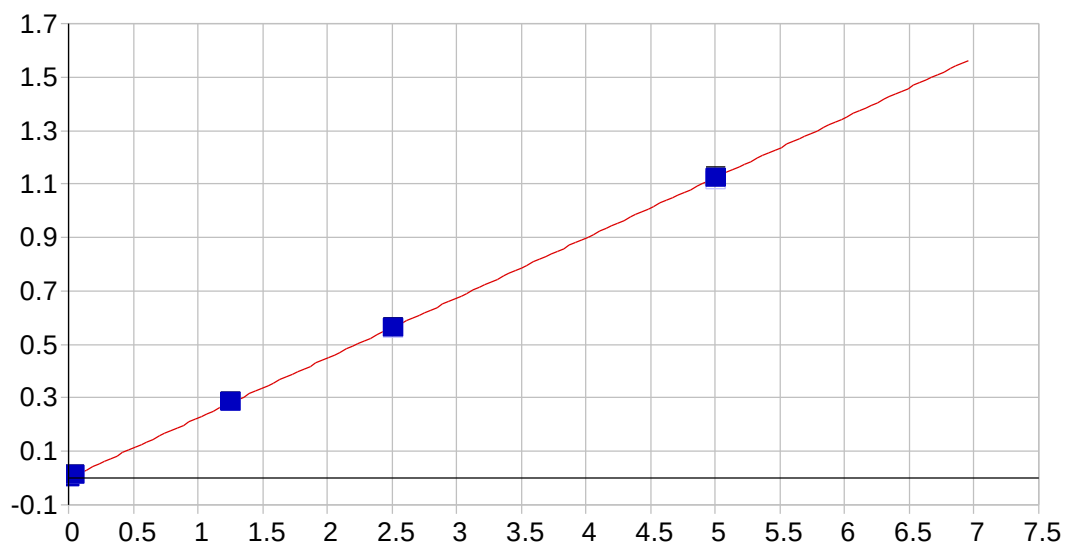
Predicted MDL: 0.000508

Predicted MQL: 0.001693

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.04000	.04081	.001	2.02	.02710	.000	1
S3	1.2500	1.2545	.004	.357	.83695	.001	1
S4	2.5000	2.4692	-.031	-1.23	1.6475	.002	1
S5	5.0000	5.0255	.025	.510	3.3533	.002	1







V 292.402 {115}

Date of Fit: 2/24/2017 18:26:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000289

Re-Slope: 1.000000

A1 (Gain): 0.224730

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999981

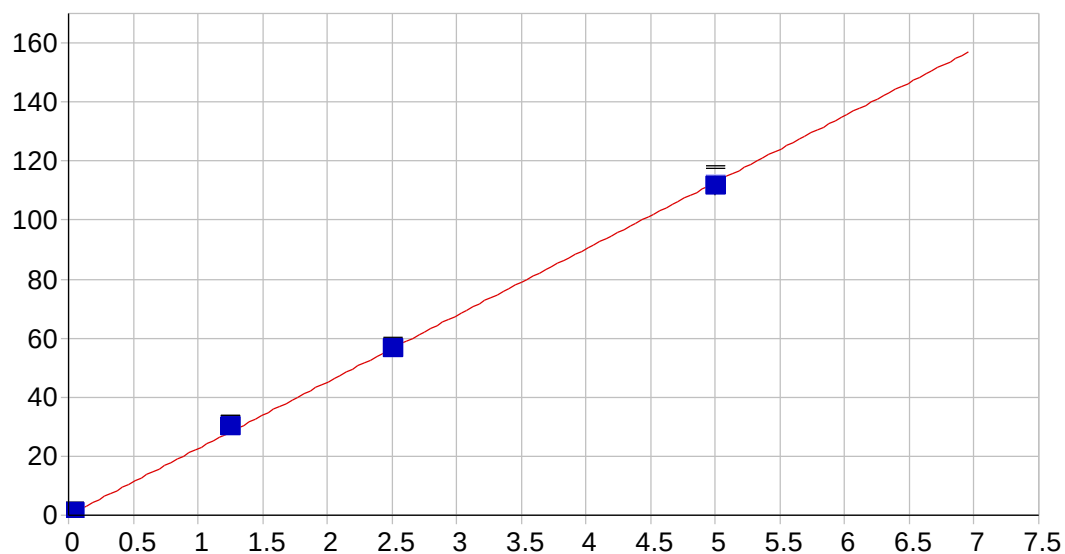
Status: OK.

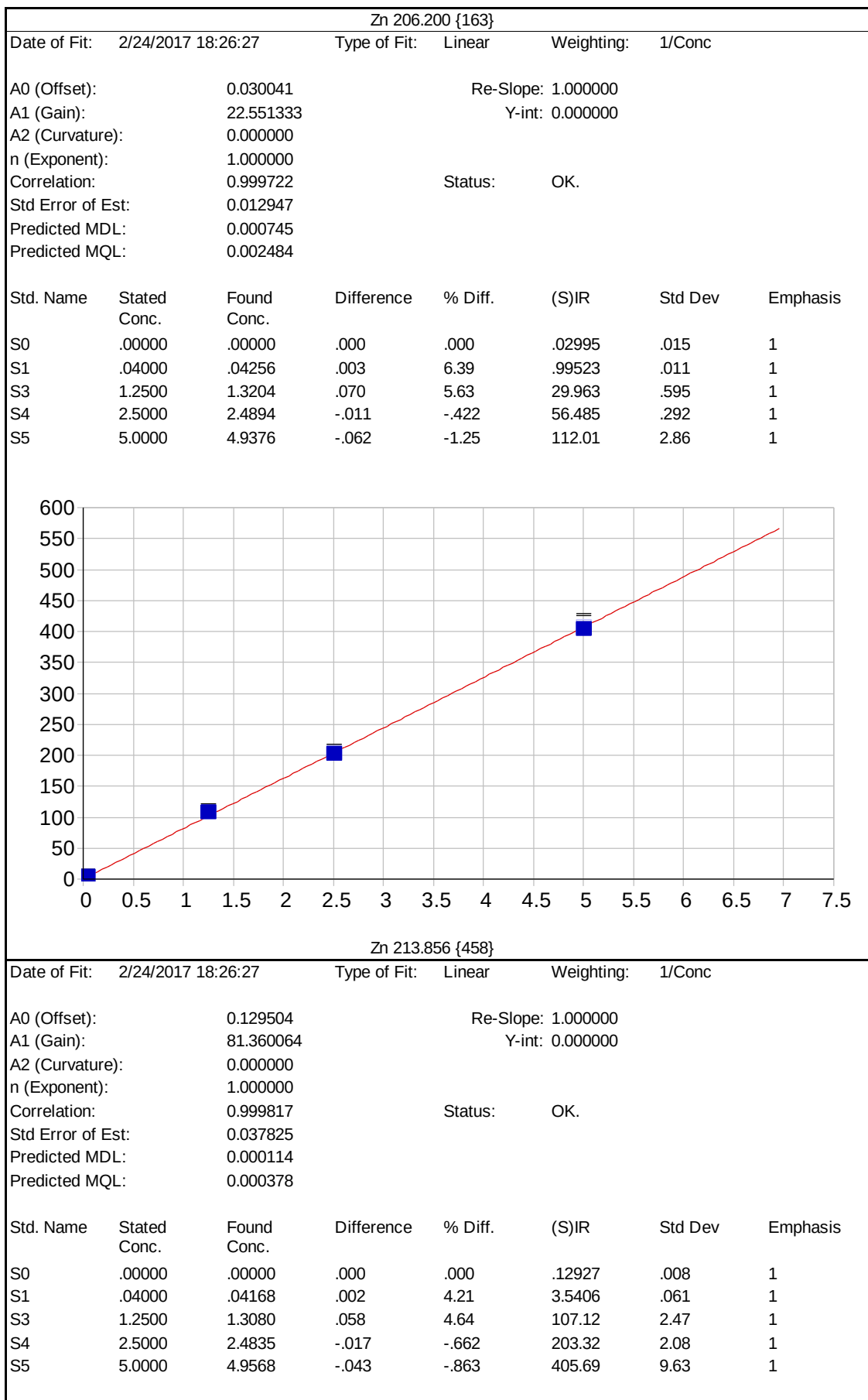
Std Error of Est: 0.000034

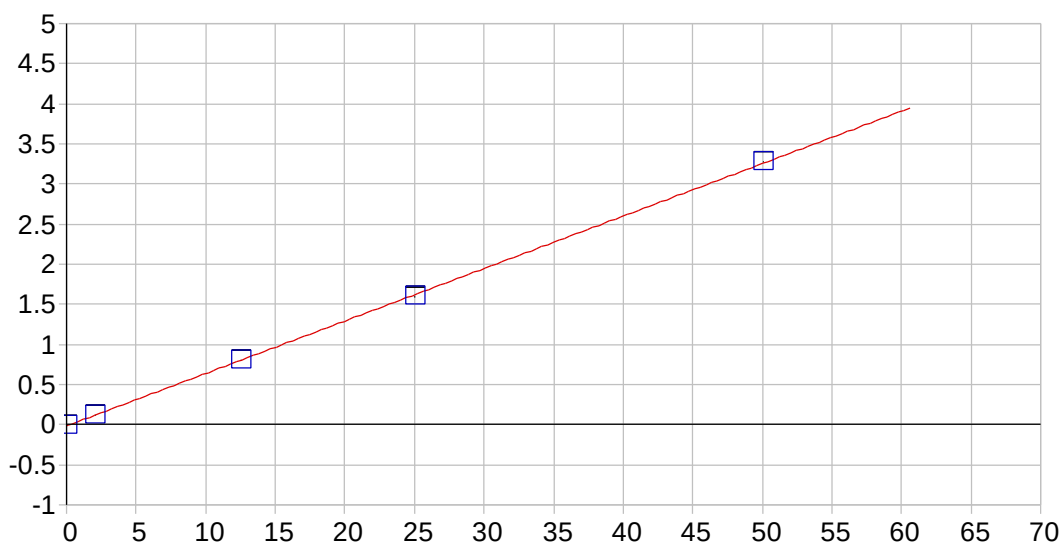
Predicted MDL: 0.000518

Predicted MQL: 0.001728

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00029	.000	1
S1	.04000	.04034	.000	.851	.00863	.000	1
S3	1.2500	1.2689	.019	1.51	.28305	.000	1
S4	2.5000	2.4925	-.008	-.302	.55623	.001	1
S5	5.0000	4.9884	-.012	-.233	1.1135	.003	1





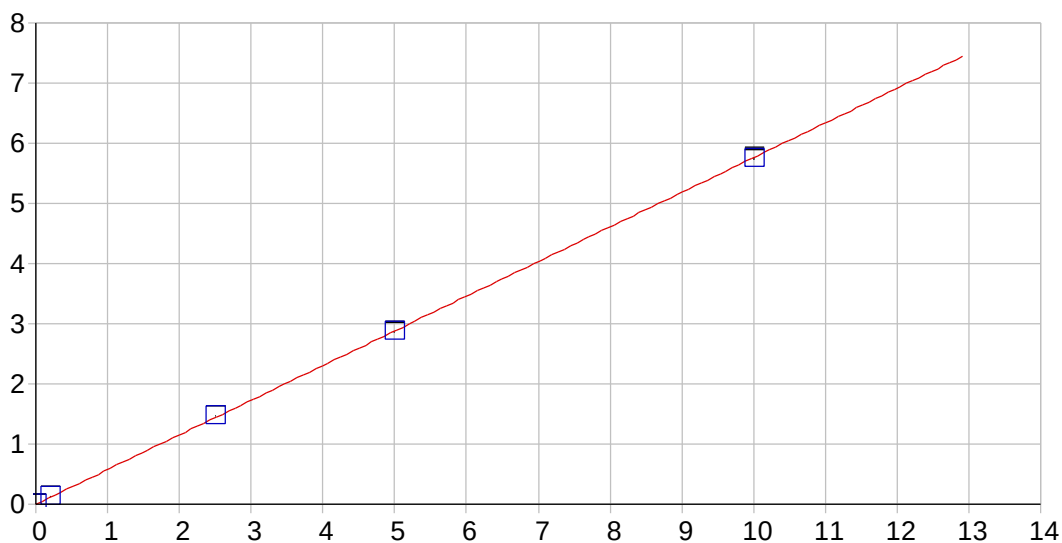


K 766.490 { 44}

Date of Fit: 2/24/2017 18:26:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.013577 Re-Slope: 1.000000
 A1 (Gain): 0.065386 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000308
 Predicted MDL: 0.034354
 Predicted MQL: 0.114513

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0388	.039	1.94	.11973	.001	1
S0	.00000	-.00003	.000	.000	-.01358	.001	1
S3	12.500	12.550	.050	.398	.80700	.000	1
S4	25.000	24.665	-.335	-1.34	1.5991	.008	1
S5	50.000	50.247	.247	.494	3.2719	.003	1

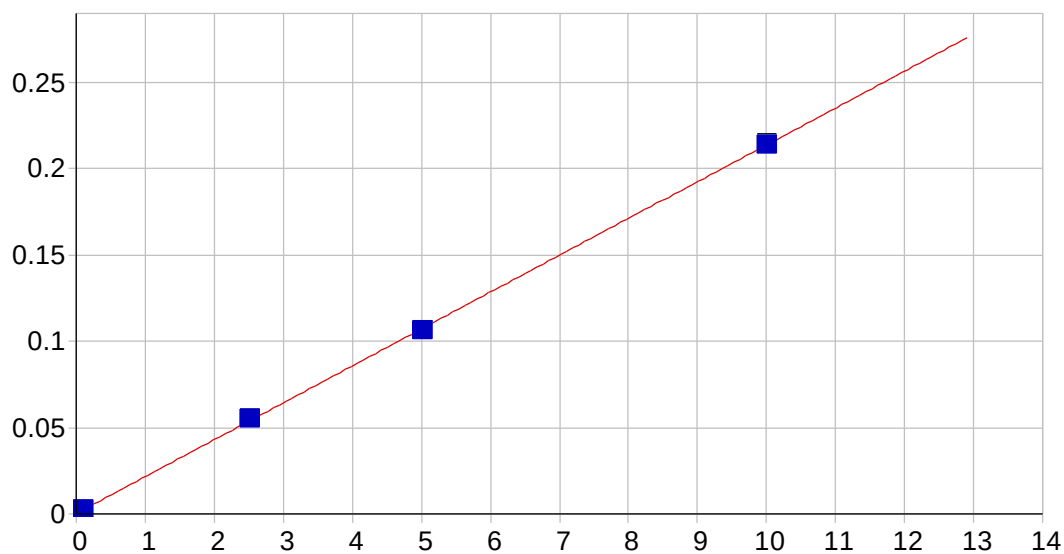


Mo 202.030 {467}

Date of Fit: 2/24/2017 18:26:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000238 Re-Slope: 1.000000
 A1 (Gain): 0.576114 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000369
 Predicted MDL: 0.000386
 Predicted MQL: 0.001287

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00023	.000	1
S1	.20000	.21020	.010	5.10	.12134	.000	1
S3	2.5000	2.5372	.037	1.49	1.4620	.001	1
S4	5.0000	4.9797	-.020	-.406	2.8691	.008	1
S5	10.000	9.9729	-.027	-.271	5.7458	.016	1

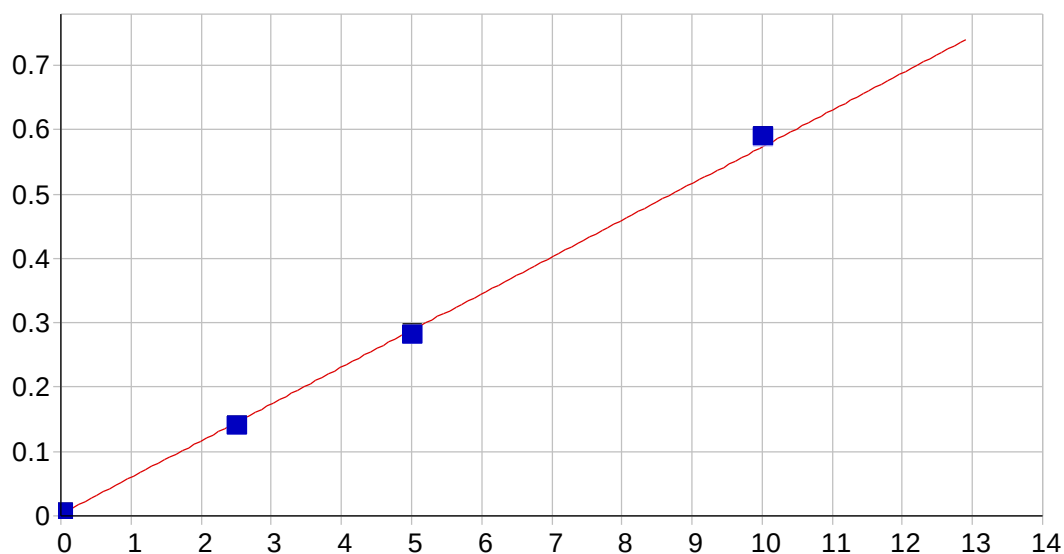


B 249.678 {135}

Date of Fit: 2/24/2017 18:26:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000306 Re-Slope: 1.000000
 A1 (Gain): 0.021359 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.011291
 Predicted MQL: 0.037637

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00031	.000	1
S1	.10000	.10186	.002	1.86	.00247	.000	1
S3	2.5000	2.5527	.053	2.11	.05476	.000	1
S4	5.0000	4.9581	-.042	-.838	.10606	.000	1
S5	10.000	9.9873	-.013	-.127	.21333	.001	1



S 182.034 {485}

Date of Fit: 2/24/2017 18:26:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002387

Re-Slope: 1.000000

A1 (Gain): 0.057140

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999526

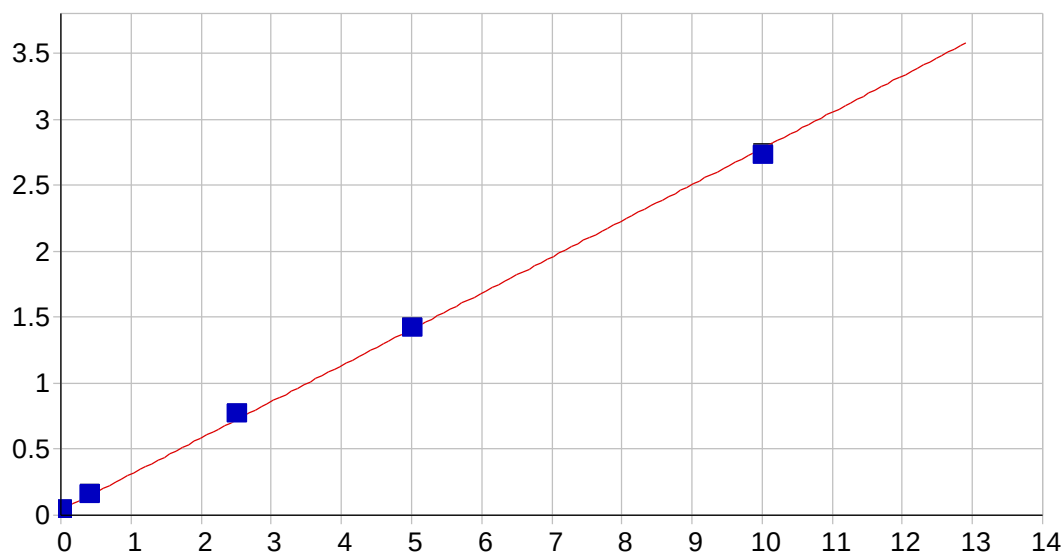
Status: OK.

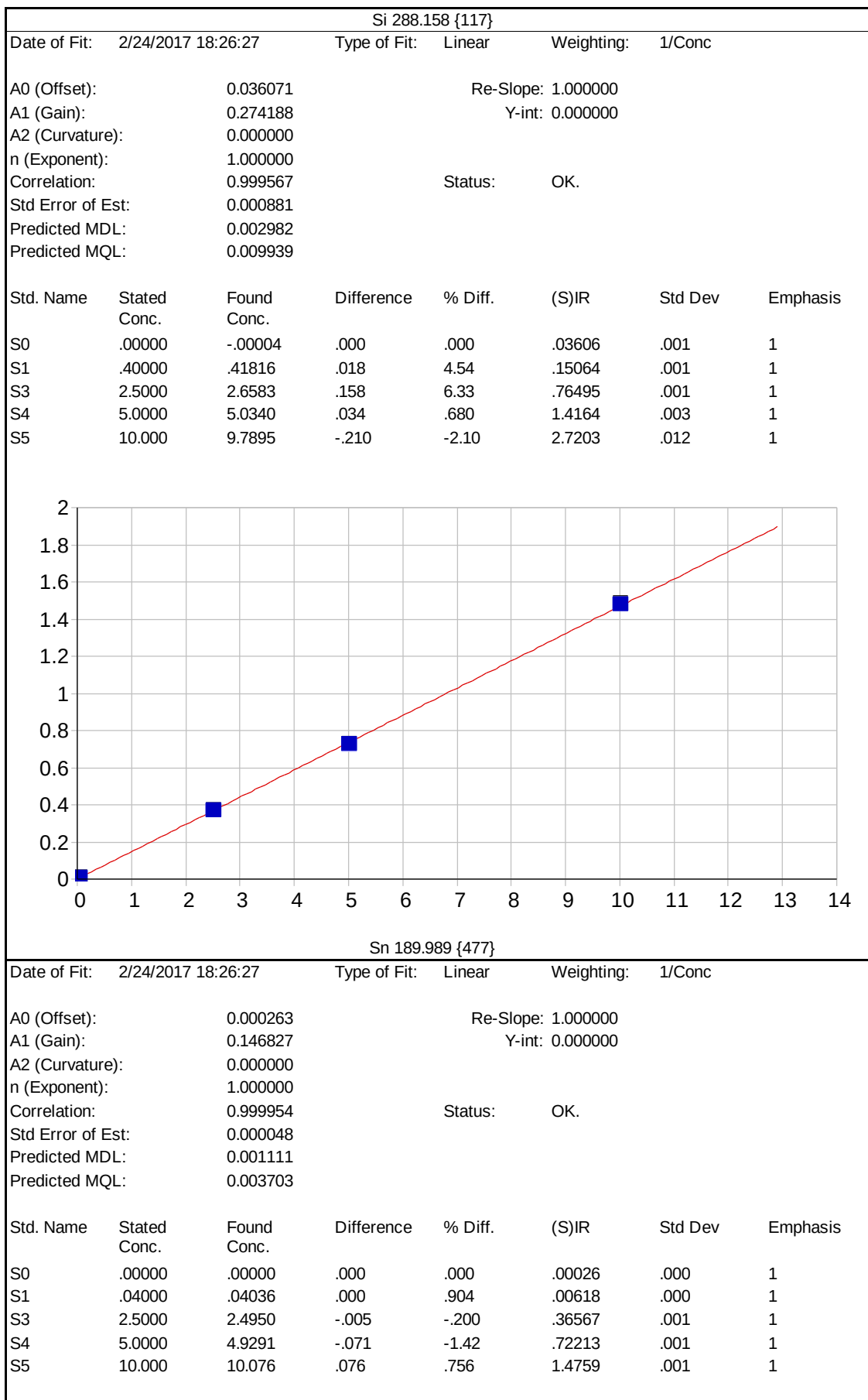
Std Error of Est: 0.000042

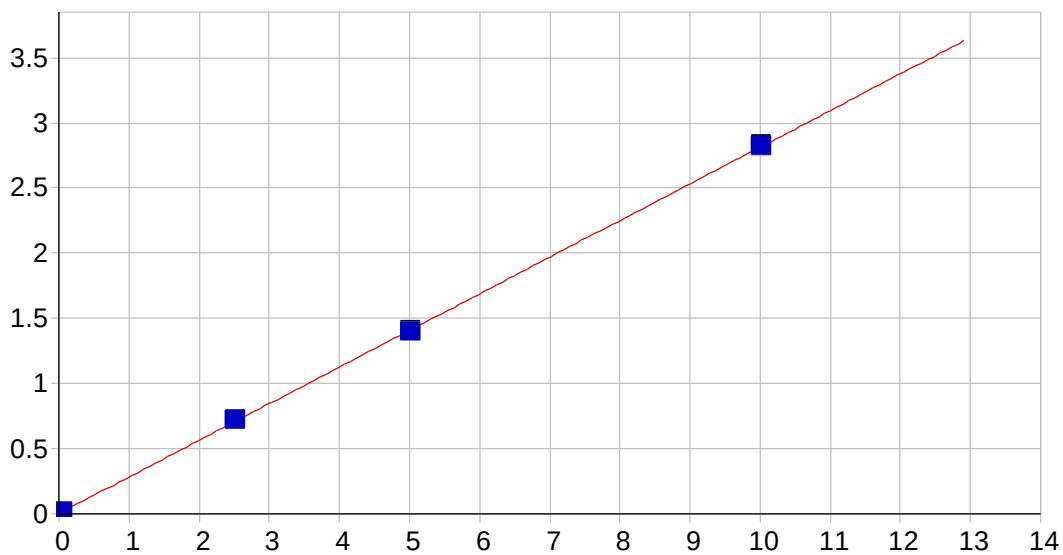
Predicted MDL: 0.003309

Predicted MQL: 0.011029

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00239	.000	1
S1	.02000	.01354	-.006	-32.3	.00313	.000	1
S3	2.5000	2.3944	-.106	-4.22	.13892	.000	1
S4	5.0000	4.8625	-.137	-2.75	.27967	.002	1
S5	10.000	10.249	.249	2.49	.58691	.000	1







Ti 336.121 {100}

Date of Fit: 2/24/2017 18:26:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001545

Re-Slope: 1.000000

A1 (Gain): 0.281183

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999973

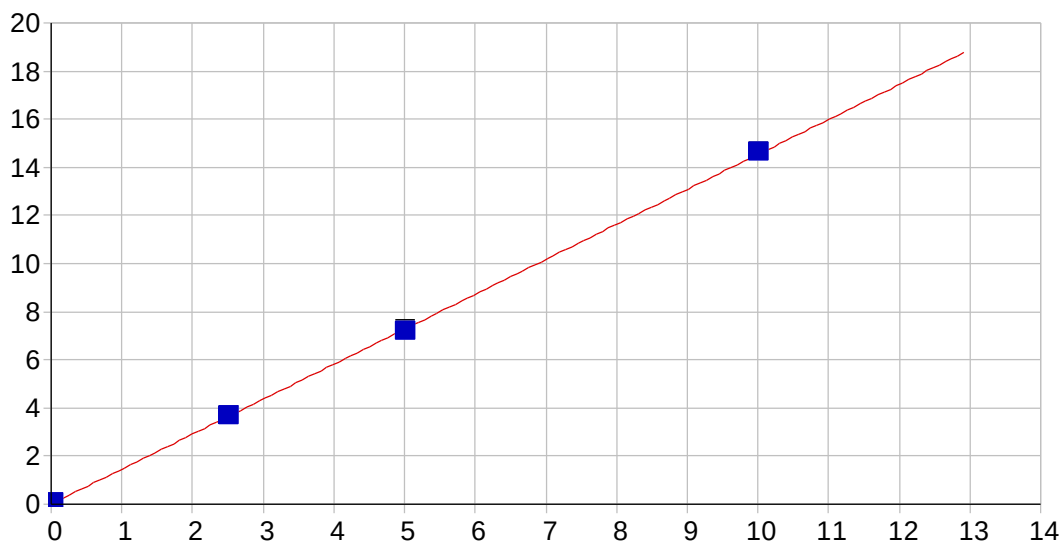
Status: OK.

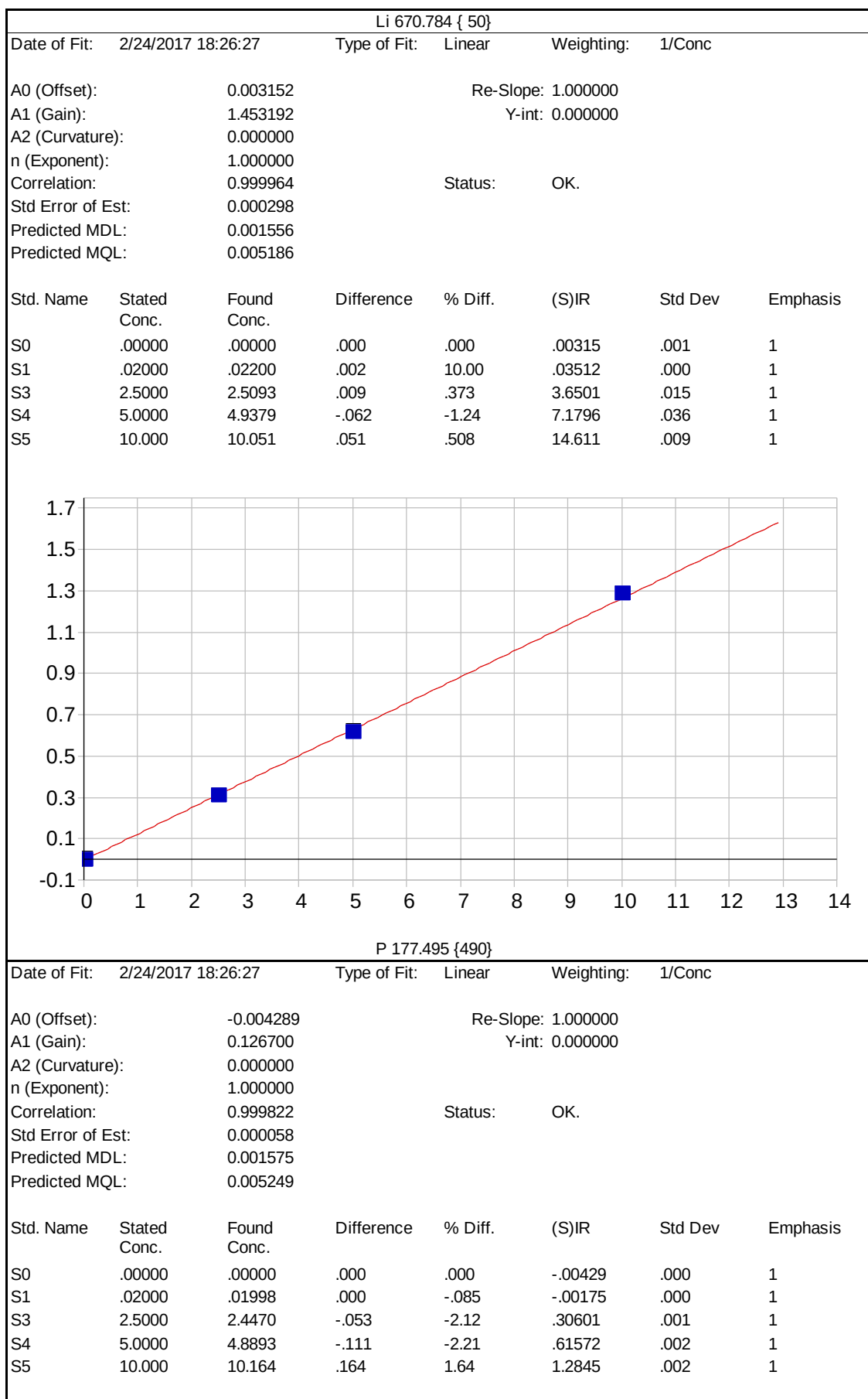
Std Error of Est: 0.000070

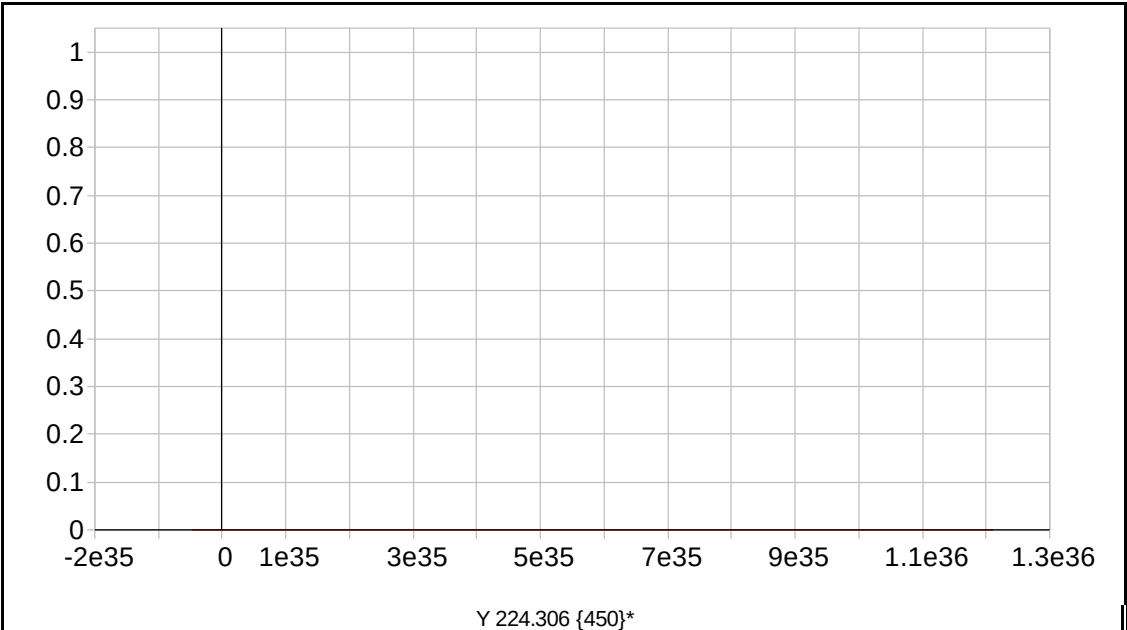
Predicted MDL: 0.001781

Predicted MQL: 0.005938

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00154	.000	1
S1	.04000	.04082	.001	2.05	.01301	.000	1
S3	2.5000	2.5378	.038	1.51	.71481	.002	1
S4	5.0000	4.9583	-.042	-.833	1.3951	.006	1
S5	10.000	10.003	.003	.030	2.8129	.014	1



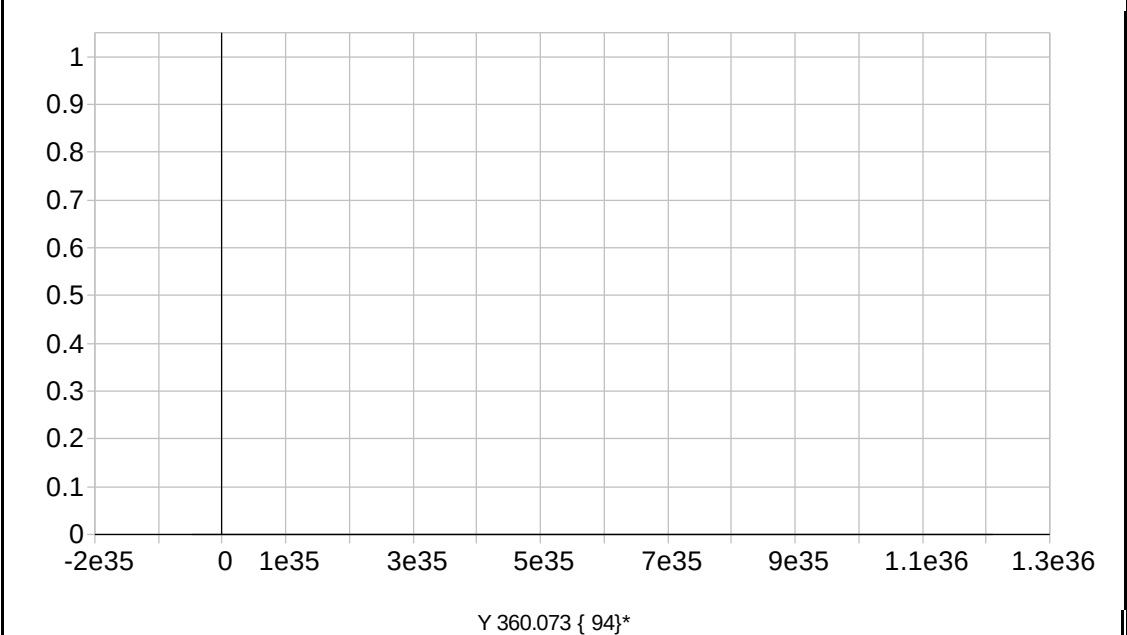




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

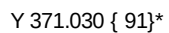
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

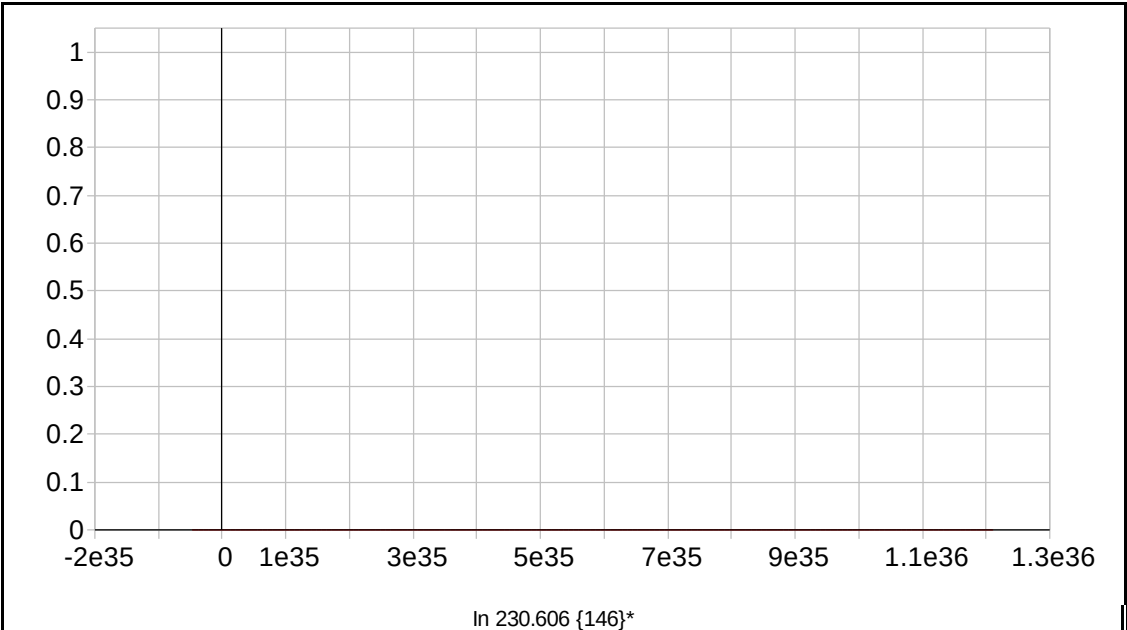
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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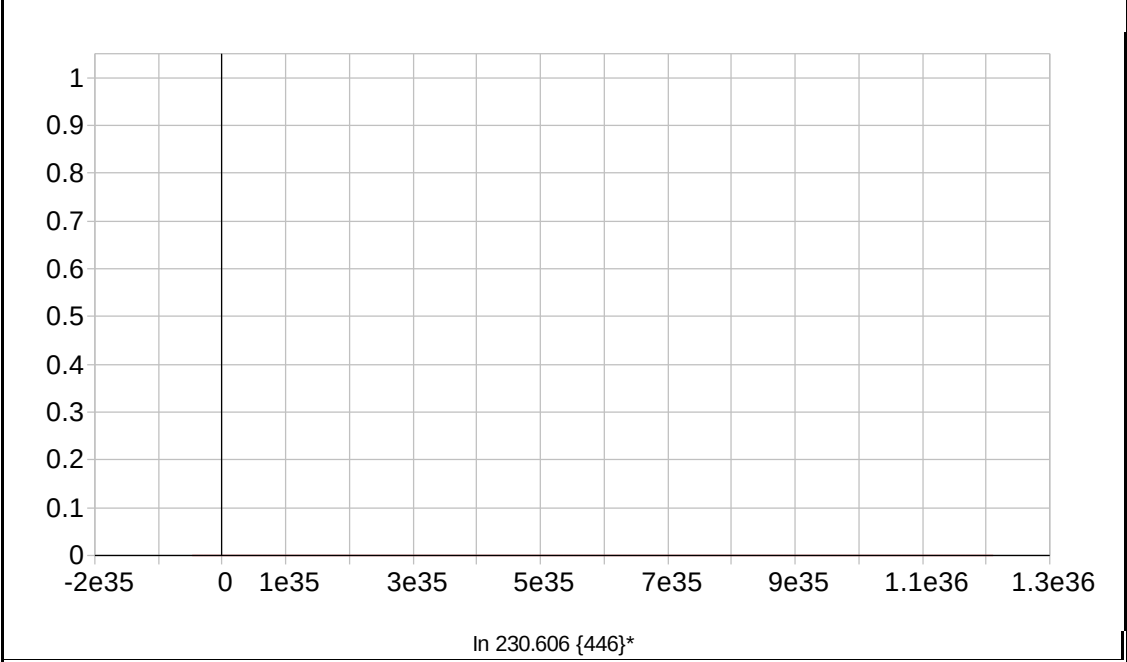
A0 (Offset):	0.000000	Re-Slope: 1.000000		
A1 (Gain):	0.000000	Y-int: 0.000000		
A2 (Curvature):	0.000000			
n (Exponent):	1.000000			
Correlation:	0.000000	Status:	Warning	Zero Gain
Std Error of Est:	0.000000			
Predicted MDL:	n/a			
Predicted MQL:	n/a			

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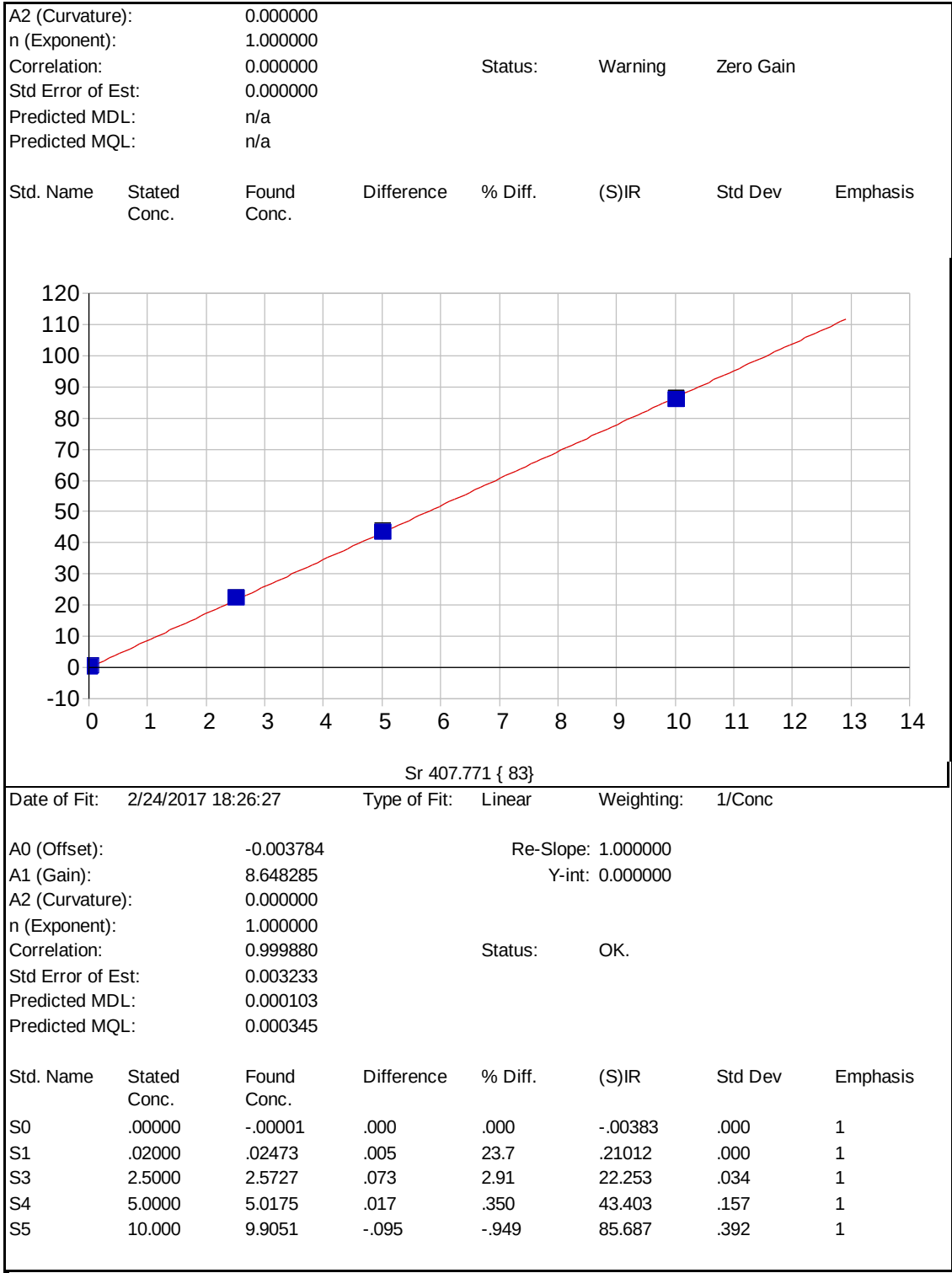


Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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



Sample Name: S0 Acquired: 2/24/2017 11:35:58 Type: Cal
Method: P4-ICP2(v1900) 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	.00044	.00100	.00004	.00036	.00009	.00004	.01167	.00004
Stddev	.00007	.00018	.00023	.00006	.00001	.00003	.00133	.00002
%RSD	15.463	17.951	529.06	16.490	6.0456	89.342	11.419	50.637

#1	-.00039	-.00087	.00012	.00032	.00008	.00006	.01262	-.00003
#2	-.00049	-.00113	-.00020	.00040	.00009	.00001	.01073	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00028	.00087	.00004	.00113	.00030	.00075	.00020	.00003
Stddev	.00029	.00012	.00002	.00051	.00003	.00634	.00002	.00006
%RSD	101.79	13.987	58.846	44.684	10.153	847.62	7.8325	225.97

#1	-.00049	.00096	.00006	.00078	-.00033	.00374	.00021	.00002
#2	-.00008	.00078	.00002	.00149	-.00028	-.00523	.00018	-.00007

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	.00013	.00019	.02717	.00029	.12927	.01358	.00023	.00031
Stddev	.00002	.00007	.00307	.00006	.00785	.00056	.00007	.00029
%RSD	18.378	37.952	11.298	21.156	6.0690	4.0893	29.026	93.513

#1	-.00014	-.00014	.02500	-.00033	.13481	-.01319	.00018	.00051
#2	-.00011	-.00024	.02934	-.00025	.12372	-.01397	.00028	.00010

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00239	.03606	.00026	.00154	.00315	.0043	.00383	
Stddev	.00006	.00083	.00017	.00020	.00072	.0000	.00032	
%RSD	2.5394	2.3043	63.163	12.782	22.971	.6771	8.3630	

#1	.00234	.03665	.00015	.00168	.00264	-.0043	-.00360	
#2	.00243	.03547	.00038	.00141	.00366	-.0043	-.00405	

Sample Name: S0 Acquired: 2/24/2017 11:35:58 Type: Cal
Method: P4-ICP2(v1900) 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	3691.2	55625.	5559.5	39.961	3652.5
Stddev	12.6	187.	41.6	1.102	7.0
%RSD	.34008	.33683	.63420	1.2255	.19296
#1	3682.4	55493.	6530.1	89.182	3647.5
#2	3700.1	55758.	6589.0	90.741	3657.5

Sample Name: S1 Acquired: 2/24/2017 11:40:07 Type: Cal
Method: P4-ICP2(v1900) 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	.00075	.00438	.00267	.00222	.00715	.00071	.33101	.00641	.02009
Stddev	.00013	.00029	.00007	.00011	.00014	.00007	.00070	.00000	.00013
%RSD	17.317	6.5630	2.6297	4.8459	1.9274	9.2635	.21164	.01458	.65450
#1	.00084	.00418	.00272	.00214	.00725	.00075	.33052	.00640	.01999
#2	.00065	.00459	.00262	.00229	.00705	.00066	.33151	.00641	.02018
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	.00203	.03633	.01187	.12128	.02567	.02710	.00209	.00863	3.5406
Stddev	.00005	.00008	.00002	.00842	.00007	.00020	.00003	.00002	.0609
%RSD	2.4358	.22628	.12989	6.9400	.27582	.72428	1.5727	.26704	1.7201
#1	.00206	.03627	.01188	.11533	.02572	.02724	.00206	.00865	3.4975
#2	.00199	.03639	.01186	.12723	.02562	.02697	.00211	.00862	3.5837
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	.12134	.00247	.00313	.15064	.00618	.01301	.03512	.0017	.21012
Stddev	.00003	.00002	.00011	.00092	.00007	.00001	.00030	.0001	.00008
%RSD	.02417	1.0070	3.5240	.61262	1.1806	.08526	.84690	4.221	.03906
#1	.12132	.00249	.00321	.15129	.00613	.01302	.03533	-.0017	.21017
#2	.12136	.00246	.00305	.14998	.00623	.01300	.03491	-.0018	.21006
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306				
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S				
Avg	3682.8	55425.	6586.7	90.702	3664.1				
Stddev	12.6	378.	32.5	1.096	8.2				
%RSD	.34254	.68255	.49403	1.2084	.22466				
#1	3673.9	55158.	6563.7	91.477	3658.3				
#2	3691.7	55693.	6609.7	89.927	3669.9				

Sample Name: S2 Acquired: 2/24/2017 11:44:14 Type: Cal
Method: P4-ICP2(v1900) 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	.10403	.01335	.51593	.11973
Stddev	.00105	.00013	.00028	.00071
%RSD	1.0132	.94550	.05481	.58928

#1	.10328	.01326	.51573	.12023
#2	.10477	.01344	.51613	.11923

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3804.9
Stddev	2.8
%RSD	.04047

#1	6802.9
#2	6806.8

Sample Name: S3 Acquired: 2/24/2017 11:48:14 Type: Cal
Method: P4-ICP2(v1900) 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	.13900	.33192	.60656	.21209	.34682	.03218	15.931	.13604	4.3100
Stddev	.00033	.00021	.00017	.00068	.00057	.00001	.031	.00061	.0005
%RSD	.23453	.06337	.02805	.31894	.16542	.02753	.19715	.45089	.01218

#1	.13923	.33207	.60644	.21257	.34722	.03218	15.909	.13561	4.3096
#2	.13877	.33177	.60668	.21161	.34641	.03219	15.953	.13648	4.3104

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	.61080	.09621	1.4890	.37133	2.9859	1.5766	.08256	.83695	14565
Stddev	.00011	.00024	.0001	.00108	.0466	.0040	.00003	.00132	.00016
%RSD	.01753	.24764	.00621	.29028	1.5604	.25530	.03482	.15761	.11114

#1	.61072	.09604	1.4891	.37209	3.0189	1.5738	.08254	.83788	14554
#2	.61087	.09638	1.4890	.37057	2.9530	1.5794	.08258	.83602	14577

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0459	.28305	107.12	.80700	1.4620	.05476	.13892	.76495	36567
Stddev	.0008	.00040	2.47	.00032	.0006	.00037	.00032	.00142	.00057
%RSD	.02508	.14240	2.3078	.03968	.04442	.67461	.23272	.18527	.15662

#1	3.0454	.28277	108.86	.80722	1.4615	.05449	.13869	.76596	36607
#2	3.0464	.28334	105.37	.80677	1.4624	.05502	.13915	.76395	36526

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.71481	3.6501	.3060	22.253
Stddev	.00209	.0146	.0008	.034
%RSD	.29259	.39877	.2627	.15263

#1	.71333	3.6398	.3066	22.277
#2	.71629	3.6604	.3054	22.229

Sample Name: S3 Acquired: 2/24/2017 11:48:14 Type: Cal
Method: P4-ICP2(v1900) 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	3613.0	54688.	5595.2	39.005	3554.0
Stddev	11.9	17.	37.5	2.269	11.4
%RSD	.32845	.03174	.56812	2.5487	.32194
#1	3604.6	54676.	6568.7	87.401	3545.9
#2	3621.3	54700.	6621.7	90.610	3562.0

Sample Name: S4 Acquired: 2/24/2017 11:52:06 Type: Cal
Method: P4-ICP2(v1900) 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	.27503	.65772	1.2034	.41905	.68363	.06347	31.287	.26667	3.5205
Stddev	.00163	.00159	.0040	.00101	.00115	.00023	.159	.00119	.0200
%RSD	.59266	.24159	.32792	.24078	.16799	.36484	.50849	.44657	.23511

#1	.27618	.65884	1.2062	.41976	.68445	.06330	31.399	.26583	8.5346
#2	.27388	.65659	1.2006	.41833	.68282	.06363	31.174	.26751	8.5063

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	1.1929	.18691	2.9442	.72678	5.6489	3.0892	.16099	1.6475	.28751
Stddev	.0046	.00002	.0091	.00070	.0135	.0060	.00039	.0015	.00054
%RSD	.38438	.01300	.30869	.09646	.23880	.19463	.23949	.09271	.18859

#1	1.1962	.18690	2.9506	.72728	5.6585	3.0849	.16127	1.6486	.28789
#2	1.1897	.18693	2.9377	.72629	5.6394	3.0934	.16072	1.6465	.28712

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	5.9443	.55623	203.32	1.5991	2.8691	.10606	.27967	1.4164	.72213
Stddev	.0211	.00095	2.08	.0078	.0076	.00013	.00154	.0034	.00146
%RSD	.35432	.17048	1.0247	.48525	.26643	.12710	.55058	.23661	.20253

#1	5.9592	.55690	204.79	1.6046	2.8745	.10597	.28076	1.4187	.72316
#2	5.9294	.55556	201.84	1.5936	2.8637	.10616	.27858	1.4140	.72109

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3951	7.1796	.6157	43.403
Stddev	.0056	.0362	.0016	.157
%RSD	.39931	.50475	.2579	.36253

#1	1.3990	7.2053	.6168	43.515
#2	1.3912	7.1540	.6146	43.292

Sample Name: S4 Acquired: 2/24/2017 11:52:06 Type: Cal
Method: P4-ICP2(v1900) 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	3537.0	53819.	5565.5	39.889	3440.5
Stddev	12.8	39.	44.8	1.065	15.3
%RSD	.36295	.07300	.68249	1.1843	.44491
#1	3527.9	53791.	6533.9	89.136	3429.7
#2	3546.1	53847.	6597.2	90.642	3451.3

Sample Name: S5 Acquired: 2/24/2017 11:55:57 Type: Cal
Method: P4-ICP2(v1900) 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	.55787	1.3340	2.4575	.84436	1.3822	.13038	32.283	.53605	17.417
Stddev	.00232	.0011	.0038	.00025	.0026	.00017	.394	.00067	.015
%RSD	.41520	.08249	.15478	.02988	.18659	.13237	.63296	.12505	.08667

#1	.55951	1.3332	2.4602	.84419	1.3841	.13026	62.005	.53653	17.427
#2	.55623	1.3347	2.4548	.84454	1.3804	.13051	62.562	.53558	17.406

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	2.3913	.37160	3.0327	1.4546	11.490	3.1303	.32586	3.3533	.58545
Stddev	.0144	.00077	.0019	.0011	.302	.0076	.00285	.0022	.00110
%RSD	.60324	.20603	.03224	.07655	2.6262	.12332	.87529	.06535	.18788

#1	2.3811	.37214	6.0340	1.4554	11.277	6.1357	.32384	3.3517	.58623
#2	2.4015	.37106	6.0313	1.4538	11.704	6.1250	.32788	3.3548	.58467

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	12.022	1.1135	405.69	3.2719	5.7458	.21333	.58691	2.7203	1.4759
Stddev	.030	.0029	9.63	.0028	.0156	.00063	.00020	.0120	.0012
%RSD	.24642	.26223	2.3740	.08668	.27144	.29765	.03430	.43935	.08127

#1	12.001	1.1156	398.88	3.2698	5.7568	.21289	.58705	2.7118	1.4751
#2	12.043	1.1115	412.50	3.2739	5.7347	.21378	.58677	2.7287	1.4768

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8129	14.611	1.285	35.687
Stddev	.0141	.009	.002	.392
%RSD	.50267	.06465	.1291	.45707

#1	2.8029	14.617	1.286	85.410
#2	2.8229	14.604	1.283	85.964

Sample Name: S5 Acquired: 2/24/2017 11:55:57 Type: Cal
Method: P4-ICP2(v1900) 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	3431.6	52562.	5473.6	37.193	3261.3
Stddev	6.2	104.	8.4	2.019	1.7
%RSD	.18138	.19740	.12964	2.3153	.05258
#1	3427.1	52489.	6479.6	88.620	3260.1
#2	3436.0	52635.	6467.7	85.765	3262.5

Sample Name: ICV01 Acquired: 2/24/2017 11:59:58 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99110	1.0088	.97193	.98397	.97143	2.4326	.50228
Stddev	.00291	.0029	.00197	.00529	.00334	.0159	.00046
%RSD	.29359	.28957	.20293	.53740	.34348	.65476	.09151
#1	.98905	1.0067	.97333	.98771	.97379	2.4213	.50196
#2	.99316	1.0108	.97054	.98023	.96907	2.4438	.50261
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48112	.48444	9.9785	.49089	.49197	.50398	4.9760
Stddev	.00012	.00059	.0542	.00090	.00002	.00069	.0115
%RSD	.02486	.12161	.54336	.18308	.00367	.13734	.23167
#1	.48103	.48486	9.9401	.49152	.49195	.50349	4.9841
#2	.48120	.48403	10.017	.49025	.49198	.50447	4.9678
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50383	5.9844	.49369	.48928	9.7790	.48567	1.0197
Stddev	.00000	.0809	.00019	.00034	.0305	.00040	.0001
%RSD	.00024	1.3516	.03880	.06955	.31234	.08163	.01407
#1	.50383	5.9272	.49356	.48952	9.7574	.48539	1.0196
#2	.50383	6.0416	.49383	.48904	9.8006	.48595	1.0198
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7558	2.5564	2.5333	F .01705	2.5329	2.5044	2.5316
Stddev	.0105	.0027	.0029	.00054	.0018	.0026	.0071
%RSD	.10717	.10594	.11385	3.1532	.07095	.10239	.27953
#1	9.7484	2.5545	2.5312	-.01667	2.5317	2.5062	2.5266
#2	9.7631	2.5583	2.5353	-.01743	2.5342	2.5025	2.5366

Sample Name: ICV01 Acquired: 2/24/2017 11:59:58 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F .00024	F .0021	F .01116
Stddev	.00139	.0001	.00004
%RSD	581.45	2.836	.36233

#1	.00074	-.0021	.01113
#2	-.00122	-.0022	.01118

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3632.3	55621.	3689.1	90.823	3617.6
Stddev	2.0	142.	18.7	.180	13.2
%RSD	.05512	.25448	.27894	.19771	.36474

#1	3630.9	55521.	6675.9	90.696	3608.3
#2	3633.7	55721.	6702.2	90.950	3626.9

Sample Name: LLICV01 Acquired: 2/24/2017 12:14:15 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02167	.04011	.01126	.01955	.05259	.09256	.10223
Stddev	.00364	.00031	.00031	.00101	.00271	.00020	.00003
%RSD	16.812	.77297	2.7160	5.1620	5.1530	.21455	.02678
#1	.02425	.04033	.01147	.02027	.05450	.09242	.10221
#2	.01910	.03989	.01104	.01884	.05067	.09270	.10225
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00604	.00581	2.0037	.01037	.02957	.02065	.10810
Stddev	.00001	.00008	.0118	.00005	.00023	.00016	.01516
%RSD	.14679	1.4336	.58621	.52286	.78539	.77975	14.022
#1	.00605	.00587	2.0120	.01041	.02941	.02077	.09738
#2	.00603	.00576	1.9954	.01033	.02973	.02054	.11882
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02078	2.0271	.04023	.01028	1.9579	.03997	.04024
Stddev	.00006	.0408	.00028	.00022	.0009	.00005	.00024
%RSD	.31180	2.0101	.70047	2.1420	.04802	.11277	.59406
#1	.02083	1.9983	.04003	.01012	1.9573	.03994	.04041
#2	.02074	2.0559	.04043	.01044	1.9586	.04000	.04007
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9873	.21207	.09481	F .01171	.40533	.04254	.04052
Stddev	.0158	.00099	.00203	.00151	.00382	.00000	.00145
%RSD	.79410	.46659	2.1446	12.862	.94282	.00693	3.5764
#1	1.9984	.21277	.09337	-.01277	.40803	.04254	.04154
#2	1.9761	.21137	.09625	-.01064	.40262	.04254	.03949

Sample Name: LLICV01 Acquired: 2/24/2017 12:14:15 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.02060	.0204	.02429
Stddev	.00020	.0016	.00015
%RSD	.94702	7.968	.60802

#1	.02074	.0192	.02440
#2	.02047	.0215	.02419

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3598.6	54797.	3589.5	91.445	3622.2
Stddev	7.9	70.	31.7	.759	6.1
%RSD	.21923	.12834	.48099	.82949	.16842

#1	3593.0	54747.	6567.1	90.909	3617.9
#2	3604.2	54847.	6611.9	91.982	3626.5

Sample Name: ICB01 Acquired: 2/24/2017 12:18:20 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00381	.00135	.00137	.00298	.00027	.00472	.00017
Stddev	.00093	.00060	.00098	.00078	.00137	.00249	.00026
%RSD	24.393	44.076	71.700	26.005	509.04	52.761	152.27

#1	.00315	.00093	-.00207	-.00243	-.00070	.00296	.00036
#2	.00447	.00178	-.00068	-.00353	.00124	.00648	-.00001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00000	.01007	.00008	.00003	.00036	.00925
Stddev	.00004	.00003	.00180	.00018	.00008	.00026	.00322
%RSD	133.62	658.89	17.835	222.28	257.89	70.169	34.781

#1	-.00006	-.00002	-.00880	-.00020	-.00003	-.00018	.01152
#2	.00000	.00003	-.01134	.00005	.00009	-.00054	.00697

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.03114	.00001	.00026	.04502	.00040	.00035
Stddev	.00004	.04416	.00001	.00025	.00294	.00016	.00004
%RSD	106.18	141.81	113.36	95.095	6.5243	40.575	10.665

#1	-.00001	-.00008	.00000	-.00009	-.04295	.00029	-.00032
#2	-.00007	.06236	.00002	-.00044	-.04710	.00051	-.00037

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00610	.00053	.01001	F .03083	.00346	.00092	.00034
Stddev	.02220	.00004	.00473	.00268	.00049	.00061	.00047
%RSD	364.15	7.4364	47.234	8.6943	14.146	66.406	138.74

#1	.00960	.00055	-.00667	-.03272	-.00312	.00049	-.00068
#2	-.02179	.00050	-.01335	-.02893	-.00381	.00135	-.00001

Sample Name: ICB01 Acquired: 2/24/2017 12:18:20 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00011	.0018	.00005
Stddev	.00069	.0011	.00000
%RSD	648.95	65.64	4.1465

#1	-.00060	.0026	-.00005
#2	.00038	.0009	-.00004

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3584.6	54901.	3567.5	39.755	3597.6
Stddev	4.9	175.	4.8	.926	4.0
%RSD	.13749	.31880	.07292	1.0313	.11180

#1	3581.1	54777.	6564.1	90.409	3594.8
#2	3588.1	55024.	6570.8	89.100	3600.4

Sample Name: CRI01 Acquired: 2/24/2017 12:22:28 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02266	.03981	.01163	.02004	.05041	.08855	.10081
Stddev	.00041	.00133	.00007	.00051	.00146	.02178	.00126
%RSD	1.8010	3.3331	.56982	2.5311	2.8977	24.593	1.2539
#1	.02237	.04074	.01158	.01968	.05144	.07315	.10170
#2	.02295	.03887	.01168	.02040	.04938	.10395	.09992
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00593	.00578	1.9741	.01061	.02919	.02063	.10403
Stddev	.00004	.00000	.0093	.00025	.00004	.00001	.00719
%RSD	.70964	.01655	.46962	2.3923	.13197	.04235	6.9156
#1	.00596	.00578	1.9676	.01079	.02922	.02063	.09895
#2	.00590	.00578	1.9807	.01043	.02917	.02064	.10912
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02048	1.9607	.03965	.01001	1.9329	.03961	.04022
Stddev	.00003	.0695	.00029	.00013	.0033	.00007	.00008
%RSD	.14325	3.5437	.73517	1.3416	.17251	.17339	.19747
#1	.02046	1.9116	.03986	.01010	1.9305	.03966	.04016
#2	.02050	2.0098	.03944	.00991	1.9352	.03956	.04028
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9739	.21076	.08522	F .01453	.39183	.04095	.04149
Stddev	.0011	.00013	.00534	.00107	.00120	.00023	.00021
%RSD	.05671	.06001	6.2648	7.3906	.30523	.55341	.50112
#1	1.9747	.21085	.08899	-.01377	.39098	.04111	.04134
#2	1.9732	.21067	.08144	-.01529	.39267	.04079	.04164

Sample Name: CRI01 Acquired: 2/24/2017 12:22:28 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.02018	.0198	.02392
Stddev	.00000	.0003	.00026
%RSD	.02293	1.711	1.0752

#1	.02018	.0196	.02410
#2	.02018	.0200	.02374

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3616.9	55384.	3649.2	90.727	3651.0
Stddev	10.2	15.	1.0	.084	9.8
%RSD	.28198	.02661	.01489	.09211	.26801

#1	3609.7	55373.	6649.9	90.786	3644.0
#2	3624.1	55394.	6648.5	90.668	3657.9

Sample Name: IC5A01 Acquired: 2/24/2017 12:30:43 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00674	.00572	.00597	.00602	.00195	263.79	.00610
Stddev	.00101	.00034	.00349	.00625	.00001	.22	.00008
%RSD	14.934	5.8958	58.480	103.77	.35020	.08180	1.3257

#1	.00745	.00596	-.00350	.00160	-.00196	263.95	.00615
#2	.00603	.00548	-.00844	.01044	-.00195	263.64	.00604

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00226	238.88	.04581	.00044	.00802	37.876
Stddev	.00000	.00083	.36	.00009	.00011	.00219	7.270
%RSD	.85350	36.741	.14954	.20431	24.232	27.335	7.4277

#1	-.00050	.00285	239.13	.04574	-.00036	-.00647	92.735
#2	-.00049	.00167	238.63	.04588	-.00051	-.00957	103.02

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01845	254.66	.00137	.00675	.00091	.00138	.00213
Stddev	.00011	.45	.00132	.00112	.00044	.00055	.00053
%RSD	.58141	.17823	96.552	16.582	47.865	39.519	24.884

#1	.01837	254.98	.00231	-.00754	.00060	.00177	.00176
#2	.01852	254.34	.00044	-.00596	.00122	.00100	.00251

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01837	.00018	.04604	F .05528	.00578	.00029	.00198
Stddev	.00454	.00035	.02297	.00204	.00300	.00030	.00044
%RSD	24.732	197.85	49.893	3.6829	51.950	104.69	22.378

#1	.01516	-.00043	.02980	-.05672	-.00365	.00007	-.00166
#2	.02158	.00007	.06228	-.05384	-.00790	.00050	-.00229

Sample Name: ICSA01 Acquired: 2/24/2017 12:30:43 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00214	.0052	F.08500
Stddev	.00079	.0006	.00067
%RSD	36.987	11.84	.78854

#1	.00158	.0056	.08547
#2	.00270	.0047	.08453

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3273.3	50121.	3454.2	34.081	3101.9
Stddev	15.0	66.	10.3	6.282	16.5
%RSD	.45772	.13219	.15922	7.4716	.53266

#1	3262.7	50074.	6446.9	88.523	3090.2
#2	3283.9	50168.	6461.5	79.638	3113.5

Sample Name: ICSAB01 Acquired: 2/24/2017 12:34:54 Type: Unk
Method: P4-ICP2(v1900) 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	.11586	.11472	.05221	.06139	.62402	270.92	.54207
Stddev	.00030	.00024	.00099	.00219	.00130	.80	.00296
%RSD	.25482	.21253	1.9005	3.5714	.20766	.29420	.54587
#1	.11607	.11489	.05151	.06294	.62310	271.49	.53998
#2	.11565	.11454	.05291	.05984	.62494	270.36	.54416
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53656	1.0302	244.58	.55141	.52242	.50034	101.52
Stddev	.00193	.0016	.70	.00170	.00037	.00199	.19
%RSD	.35988	.15901	.28433	.30830	.07157	.39866	.18441
#1	.53793	1.0314	244.08	.55261	.52216	.50175	101.65
#2	.53520	1.0291	245.07	.55021	.52269	.49893	101.39
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55063	261.48	1.0128	.21295	.03411	.51731	1.0597
Stddev	.00301	.44	.0010	.00008	.00415	.00154	.0043
%RSD	.54693	.16665	.09755	.03987	12.160	.29710	.40571
#1	.55276	261.17	1.0121	.21301	.03118	.51840	1.0627
#2	.54850	261.79	1.0135	.21289	.03704	.51623	1.0566
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04681	F_00523	F_06478	F_04318	F_00250	F_00633	F_00374
Stddev	.00386	.00026	.01459	.00313	.00204	.00058	.00022
%RSD	8.2528	5.0560	22.526	7.2391	81.696	9.2094	5.9422
#1	.04954	.00504	.07510	-.04539	.00105	.00592	.00390
#2	.04408	.00542	.05446	-.04097	.00394	.00674	.00359

Sample Name: ICSAB01 Acquired: 2/24/2017 12:34:54 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F.00813	F.0067	F.09244
Stddev	.00021	.0008	.00030
%RSD	2.5755	12.43	.32600

#1	.00798	.0073	.09222
#2	.00828	.0061	.09265

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3242.6	50080.	3451.4	32.888	3055.8
Stddev	.0	378.	21.1	.238	1.1
%RSD	.00150	.75574	.32752	.28774	.03731

#1	3242.6	49812.	6466.3	82.720	3055.0
#2	3242.5	50348.	6436.4	83.057	3056.6

Sample Name: CCV01 Acquired: 2/24/2017 12:38:59 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9718	4.8562	4.9085	4.9586	4.9871	3.6371	10.015	2.4879	2.4452
Stddev	.0135	.0131	.0007	.0073	.0138	.0239	.020	.00029	.0016
%RSD	.27163	.26940	.01378	.14767	.27607	.24769	.20448	.11603	.06492

#1	4.9813	4.8655	4.9080	4.9638	4.9968	9.6539	10.000	2.4899	2.4441
#2	4.9622	4.8470	4.9090	4.9534	4.9774	9.6202	10.029	2.4858	2.4463

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.590	9.7356	2.4570	1.2366	4.8691	2.5155	24.301	2.4330	1.2140
Stddev	.051	.00013	.0007	.0023	.0369	.0036	.034	.0008	.0037
%RSD	.20663	.01380	.03014	.18467	.75896	.14373	.14042	.03475	.30694

#1	24.554	9.7347	2.4565	1.2382	4.8952	2.5180	24.277	2.4324	1.2166
#2	24.626	9.7366	2.4575	1.2350	4.8429	2.5129	24.325	2.4336	1.2114

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.393	2.4414	2.4403	24.918	5.0407	4.7918	4.7793	4.8490	4.8809
Stddev	.089	.0027	.0200	.054	.0060	.0145	.0146	.0278	.0022
%RSD	.36371	.11068	.82004	.21652	.11887	.30283	.30616	.57360	.04421

#1	24.331	2.4433	2.4544	24.880	5.0449	4.7816	4.7896	4.8293	4.8794
#2	24.456	2.4395	2.4261	24.956	5.0364	4.8021	4.7689	4.8687	4.8824

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9300	5.0152	4.838	4.9581
Stddev	.0088	.0116	.001	.0089
%RSD	.17867	.23168	.0247	.17977

#1	4.9238	5.0070	4.838	4.9518
#2	4.9362	5.0234	4.837	4.9644

Sample Name: CCV01 Acquired: 2/24/2017 12:38:59 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3453.0	53027.	3526.8	39.467	3403.2
Stddev	9.8	60.	3.5	.917	7.2
%RSD	.28262	.11264	.05335	1.0248	.21201
#1	3446.1	52984.	6529.2	88.819	3398.1
#2	3459.9	53069.	6524.3	90.116	3408.3

Sample Name: LLCCV01 Acquired: 2/24/2017 12:42:48 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02170	.04222	.01057	.02174	.05051	.09505	.10290
Stddev	.00016	.00120	.00095	.00215	.00136	.00017	.00058
%RSD	.72061	2.8412	8.9892	9.8772	2.7021	.17743	.55978
#1	.02181	.04306	.01124	.02022	.04955	.09494	.10249
#2	.02159	.04137	.00990	.02326	.05148	.09517	.10331
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00608	.00581	1.9996	.01060	.02967	.02097	.11275
Stddev	.00002	.00003	.0145	.00014	.00023	.00001	.00730
%RSD	.29238	.51677	.72437	1.2859	.78737	.04087	6.4728
#1	.00607	.00578	1.9893	.01070	.02984	.02097	.11791
#2	.00609	.00583	2.0098	.01050	.02951	.02098	.10759
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02078	1.9931	.04007	.01004	1.9348	.03941	.04038
Stddev	.00003	.0143	.00024	.00040	.0107	.00020	.00154
%RSD	.16594	.71832	.60545	3.9848	.55111	.51899	3.8073
#1	.02081	1.9830	.03989	.00976	1.9272	.03926	.04147
#2	.02076	2.0033	.04024	.01032	1.9423	.03955	.03929
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0260	.21498	.09346	F .01203	.39665	.04162	.04035
Stddev	.0159	.00119	.00062	.00072	.00088	.00106	.00275
%RSD	.78554	.55238	.66617	5.9548	.22060	2.5482	6.8164
#1	2.0147	.21582	.09302	-.01152	.39727	.04237	.04230
#2	2.0372	.21414	.09390	-.01253	.39603	.04087	.03841

Sample Name: LLCCV01 Acquired: 2/24/2017 12:42:48 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.02081	.0217	.02413
Stddev	.00111	.0012	.00007
%RSD	5.3422	5.374	.29792

#1	.02159	.0225	.02408
#2	.02002	.0208	.02418

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3550.4	54430.	3561.4	90.477	3601.1
Stddev	16.6	138.	5.0	3.066	20.2
%RSD	.46681	.25386	.07607	3.3890	.56195

#1	3538.6	54332.	6564.9	88.309	3586.8
#2	3562.1	54527.	6557.8	92.645	3615.4

Sample Name: CCB01 Acquired: 2/24/2017 12:46:56 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00177	.00039	.00050	.00228	.00015	.00059	.00081
Stddev	.00292	.00140	.00023	.00072	.00085	.00496	.00027
%RSD	164.36	357.74	44.832	31.698	583.44	844.12	33.938

#1	-.00029	.00138	-.00066	-.00177	-.00046	.00410	.00061
#2	.00384	-.00060	-.00034	-.00280	.00075	-.00292	.00100

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00010	.01158	.00047	.00000	.00032	.01332
Stddev	.00002	.00003	.00311	.00016	.0000	.00020	.00763
%RSD	218.37	28.602	26.850	34.087	1321.5	62.172	57.286

#1	.00001	.00012	-.01378	.00036	-.00003	-.00018	.01871
#2	-.00003	.00008	-.00938	.00059	.00002	-.00046	.00792

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00528	.00037	.00032	.03883	.00019	.00035
Stddev	.00006	.00153	.00022	.00068	.00219	.00014	.00003
%RSD	119.95	28.915	58.549	208.44	5.6490	74.071	7.6435

#1	-.00001	.00636	.00022	.00080	-.04038	.00009	-.00033
#2	-.00009	.00420	.00052	-.00015	-.03728	.00029	-.00037

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01138	.00061	.01257	F .02993	.00582	.00142	.00243
Stddev	.00243	.00003	.00364	.00333	.00270	.00082	.00184
%RSD	21.308	4.8471	28.928	11.129	46.432	57.782	75.646

#1	-.01310	.00059	-.01000	-.02757	-.00391	.00200	.00113
#2	-.00967	.00063	-.01514	-.03228	-.00774	.00084	.00374

Sample Name: CCB01 Acquired: 2/24/2017 12:46:56 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00023	.0027	.00004
Stddev	.00009	.0004	.00003
%RSD	38.992	15.07	74.600

#1	.00029	.0024	.00006
#2	.00016	.0030	.00002

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3554.7	54395.	3538.9	90.311	3590.9
Stddev	2.8	57.	37.0	1.514	5.5
%RSD	.07848	.10492	.56616	1.6763	.15376

#1	3552.8	54436.	6512.7	89.241	3586.9
#2	3556.7	54355.	6565.0	91.382	3594.8

Sample Name: I1930-04 Acquired: 2/24/2017 12:51:07 Type: Unk
Method: P4-ICP2(v1900) 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	.03030	.00166	.00723	.00214	.00337	29.227	.57175	.00067
Stddev	.00018	.00132	.00123	.00039	.00083	.066	.00179	.00004
%RSD	.60410	79.936	17.008	18.296	24.711	.22496	.31270	5.8125

#1	.03043	-.00259	.00810	.00186	.00396	29.180	.57302	.00064
#2	.03017	-.00072	.00636	.00241	.00278	29.273	.57049	.00070

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	7.6971	.04855	.00370	.01328	5.4424	.10826	3.9011
Stddev	.00013	.0018	.00002	.00016	.00046	.0386	.00054	.0216
%RSD	121.01	.02332	.05111	4.2231	3.4729	.70874	.49560	.55291

#1	-.00002	7.6958	.04854	.00358	.01360	5.4697	.10788	3.8858
#2	-.00020	7.6984	.04857	.00381	.01295	5.4151	.10864	3.9163

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02179	.00032	17.845	.03227	.06209	5.9126	.03205	.20410
Stddev	.00059	.00000	.004	.00053	.00093	.0168	.00032	.00746
%RSD	2.7124	.77805	.02432	1.6375	1.4927	.28419	.98843	3.6553

#1	.02137	-.00031	17.848	.03264	.06274	5.9245	.03228	.19882
#2	.02221	-.00032	17.842	.03189	.06143	5.9008	.03183	.20938

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2884	37.090	.00437	.91222	.05373	.1230	.05356
Stddev	.0027	.126	.00127	.00369	.00013	.0004	.00009
%RSD	.12022	.33912	29.114	.40473	.23725	.3342	.16570

#1	2.2904	37.179	.00527	.90961	.05364	.1233	.05363
#2	2.2865	37.001	.00347	.91483	.05382	.1227	.05350

Sample Name: I1930-04 Acquired: 2/24/2017 12:51:07 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3409.0	52272.	3451.6	37.943	3452.0
Stddev	20.3	122.	28.0	1.010	20.0
%RSD	.59638	.23312	.43450	1.1482	.57969
#1	3394.6	52186.	6431.8	87.229	3437.9
#2	3423.4	52358.	6471.4	88.657	3466.2

Sample Name: I1930-04DUP Acquired: 2/24/2017 12:55:11 Type: Unk
Method: P4-ICP2(v1900) 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	.03038	-.00299	.00767	.00457	.00173	29.791	.57036	.00068
Stddev	.00140	.00065	.00029	.00171	.00014	.088	.00010	.00001
%RSD	4.5966	21.641	3.7797	37.362	7.8549	.29374	.01749	1.0794

#1	.03137	-.00254	.00746	.00336	.00183	29.729	.57029	.00068
#2	.02940	-.00345	.00787	.00577	.00163	29.853	.57043	.00069

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	7.7432	.04870	.00367	.01370	5.5870	.10851	3.9086
Stddev	.00003	.0294	.00045	.00010	.00032	.1121	.00006	.0227
%RSD	57.010	.37910	.93353	2.6521	2.3445	2.0066	.05954	.58183

#1	-.00008	7.7224	.04902	.00374	.01393	5.5078	.10847	3.8926
#2	-.00003	7.7640	.04838	.00360	.01347	5.6663	.10856	3.9247

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02233	-.00011	17.836	.03323	.06252	5.9785	.03163	.22215
Stddev	.00049	.00017	.025	.00026	.00105	.0106	.00003	.00163
%RSD	2.1922	153.36	.14224	.78909	1.6771	.17649	.09449	.73502

#1	.02198	.00001	17.818	.03342	.06178	5.9710	.03161	.22331
#2	.02267	-.00023	17.853	.03305	.06326	5.9859	.03165	.22100

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3059	37.618	.00486	.93043	.05293	.1242	.05386
Stddev	.0005	.193	.00015	.00308	.00133	.0008	.00013
%RSD	.02287	.51418	3.1399	.33152	2.5196	.6573	.24952

#1	2.3056	37.755	.00497	.92825	.05387	.1248	.05377
#2	2.3063	37.481	.00475	.93261	.05199	.1237	.05396

Sample Name: I1930-04DUP Acquired: 2/24/2017 12:55:11 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3409.8	52365.	3463.6	37.647	3445.4
Stddev	8.7	126.	37.5	1.000	7.4
%RSD	.25615	.24092	.58008	1.1410	.21441
#1	3403.7	52276.	6437.1	88.355	3440.2
#2	3416.0	52454.	6490.1	86.940	3450.7

Sample Name: I1930-04LX5 Acquired: 2/24/2017 12:59:16 Type: Unk
Method: P4-ICP2(v1900) 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	.00778	-.00074	-.00033	-.00200	.00163	1.4114	.10627	.00004
Stddev	.00365	.00114	.00017	.00004	.00181	.1184	.00092	.00004
%RSD	46.916	155.39	51.930	2.1490	111.23	8.3847	.86136	113.80

#1	.01036	.00007	-.00021	-.00203	.00035	1.4951	.10691	.00006
#2	.00520	-.00154	-.00045	-.00197	.00291	1.3278	.10562	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	1.5576	.00684	.00054	.00280	.65874	.01991	.64920
Stddev	.00002	.0035	.00024	.00005	.00043	.01864	.00002	.00674
%RSD	88.294	.22337	3.5638	10.057	15.254	2.8295	.12550	1.0388

#1	-.00003	1.5601	.00667	.00057	.00250	.67192	.01989	.65396
#2	-.00001	1.5551	.00702	.00050	.00310	.64556	.01993	.64443

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00328	-.00019	3.5270	.00267	.01072	.75164	.00646	.03475
Stddev	.00008	.00008	.0118	.00007	.00024	.02401	.00011	.00446
%RSD	2.3813	42.349	.33386	2.7024	2.2531	3.1942	1.6314	12.840

#1	.00333	-.00024	3.5353	.00273	.01089	.76862	.00638	.03790
#2	.00322	-.00013	3.5187	.00262	.01055	.73467	.00653	.03159

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.46543	1.8674	.00015	.03490	.00258	.0273	.00937	
Stddev	.00469	.0155	.00083	.00385	.00065	.0005	.00007	
%RSD	1.0069	.82997	569.51	11.021	25.147	1.947	.72221	

#1	.46874	1.8784	.00073	.03762	.00212	.0269	.00941	
#2	.46211	1.8564	-.00044	.03218	.00304	.0277	.00932	

Sample Name: I1930-04LX5 Acquired: 2/24/2017 12:59:16 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3505.8	54029.	3563.1	39.457	3568.5
Stddev	11.6	22.	11.2	1.720	12.0
%RSD	.32989	.04082	.17028	1.9222	.33727
#1	3497.6	54013.	6555.2	88.241	3560.0
#2	3513.9	54044.	6571.0	90.673	3577.0

Sample Name: I1930-04MS Acquired: 2/24/2017 13:03:25 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84065	1.9385	1.0144	1.7590	.84147	16.800	.77728	.20083	.20368
Stddev	.00063	.0113	.0017	.0037	.00155	.125	.00191	.00037	.00002
%RSD	.07464	.58175	.17123	.20890	.18417	.74647	.24517	.18489	.00814

#1	.84020	1.9465	1.0131	1.7564	.84038	16.712	.77593	.20057	.20369
#2	.84109	1.9305	1.0156	1.7616	.84257	16.889	.77863	.20109	.20367

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1564	.43776	.21493	.33367	5.2285	.32071	5.4546	.52739	.07251
Stddev	.0117	.00042	.00068	.00090	.0775	.00023	.0659	.00023	.00079
%RSD	.12744	.09563	.31838	.26929	1.2448	.07266	1.2090	.04343	1.0935

#1	9.1647	.43746	.21444	.33430	6.2833	.32054	5.5013	.52723	.07195
#2	9.1482	.43806	.21541	.33303	6.1737	.32087	5.4080	.52755	.07307

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	21.730	.34132	.25004	15.124	.51079	.51376	2.2591	20.794	.75709
Stddev	.074	.00168	.00322	.001	.00091	.01672	.0001	.103	.00011
%RSD	.33840	.49332	1.2890	.00689	.17860	3.2541	.00218	.49470	.01444

#1	21.678	.34013	.25231	15.125	.51014	.52558	2.2591	20.867	.75701
#2	21.782	.34251	.24776	15.124	.51143	.50194	2.2592	20.722	.75716

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.67958	.25106	5.671	26649
Stddev	.00252	.00111	.022	.00047
%RSD	.37014	.44281	.3923	.17729

#1	.67781	.25185	5.687	.26615
#2	.68136	.25028	5.655	.26682

Sample Name: I1930-04MS Acquired: 2/24/2017 13:03:25 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3366.0	52394.	3366.1	38.062	3417.4
Stddev	9.9	49.	37.3	1.436	13.6
%RSD	.29439	.09423	.58529	1.6312	.39753
#1	3359.0	52359.	6339.8	87.046	3407.7
#2	3373.1	52429.	6392.5	89.078	3427.0

Sample Name: I1930-04MSD Acquired: 2/24/2017 13:07:15 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83568	1.9357	1.0105	1.7609	.83699	16.194	.77583	.20068	.20357
Stddev	.00063	.0052	.0014	.0051	.00421	.063	.00226	.00090	.00009
%RSD	.07514	.26943	.13892	.28772	.50355	.38693	.29127	.45091	.04267

#1	.83524	1.9394	1.0095	1.7645	.83997	16.149	.77423	.20004	.20351
#2	.83613	1.9320	1.0115	1.7574	.83401	16.238	.77743	.20132	.20363

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1825	.43625	.21465	.33261	5.1651	.32087	5.5445	.52609	.07174
Stddev	.0191	.00045	.00085	.00067	.0877	.00068	.0308	.00016	.00016
%RSD	.20749	.10256	.39578	.20113	1.4219	.21328	.55639	.03001	.21978

#1	9.1959	.43593	.21405	.33308	6.2271	.32038	5.5227	.52620	.07163
#2	9.1690	.43656	.21525	.33213	6.1031	.32135	5.5663	.52597	.07185

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	21.738	.34088	.24924	15.113	.50902	.52082	2.2558	20.302	.75771
Stddev	.041	.00193	.00543	.091	.00041	.01040	.0055	.023	.00130
%RSD	.18824	.56494	2.1785	.60313	.08090	1.9963	.24196	.11255	.17091

#1	21.709	.33952	.25308	15.049	.50931	.52818	2.2519	20.318	.75863
#2	21.767	.34225	.24540	15.178	.50872	.51347	2.2597	20.286	.75680

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.66438	.25152	5.645	26592
Stddev	.00440	.00113	.001	.00039
%RSD	.66235	.44802	.0198	.14630

#1	.66749	.25232	5.644	.26620
#2	.66127	.25072	5.646	.26565

Sample Name: I1930-04MSD Acquired: 2/24/2017 13:07:15 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3380.3	52427.	3327.6	38.373	3429.4
Stddev	14.0	177.	36.3	1.943	10.6
%RSD	.41491	.33707	.57444	2.1982	.30870
#1	3370.4	52302.	6301.9	87.000	3421.9
#2	3390.2	52552.	6353.3	89.747	3436.9

Sample Name: I1930-04A Acquired: 2/24/2017 13:11:07 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80028	1.8480	.96570	1.6837	.78058	3.6937	.73987	.19193	.19460
Stddev	.00181	.0029	.00245	.0061	.00450	.0571	.00028	.00063	.00016
%RSD	.22622	.15692	.25362	.36023	.57625	.85368	.03794	.32784	.08160

#1	.80156	1.8501	.96744	1.6880	.78376	6.6533	.74007	.19149	.19472
#2	.79900	1.8460	.96397	1.6794	.77740	6.7341	.73967	.19238	.19449

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7636	.43744	.20638	.32198	5.9632	.31095	5.1903	.51306	.06866
Stddev	.0021	.00115	.00062	.00013	.0785	.00105	.1097	.00100	.00024
%RSD	.02443	.26352	.29840	.04146	1.3160	.33817	2.1135	.19513	.34780

#1	8.7651	.43663	.20681	.32207	5.9077	.31021	5.1127	.51235	.06849
#2	8.7621	.43826	.20594	.32188	6.0187	.31169	5.2678	.51377	.06883

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	20.632	.32025	.23881	13.877	.47821	.50028	2.2058	7.9864	.70234
Stddev	.026	.00177	.00195	.027	.00059	.00318	.0041	.0154	.00231
%RSD	.12378	.55113	.81612	.19128	.12415	.63486	.18484	.19263	.32935

#1	20.614	.31900	.23744	13.859	.47863	.50252	2.2087	7.9755	.70397
#2	20.650	.32150	.24019	13.896	.47779	.49803	2.2029	7.9973	.70070

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.28248	.22771	5.401	.25289
Stddev	.00155	.00145	.010	.00004
%RSD	.54847	.63735	.1849	.01569

#1	.28358	.22874	5.408	.25286
#2	.28138	.22669	5.394	.25292

Sample Name: I1930-04A Acquired: 2/24/2017 13:11:07 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3368.7	52353.	3312.5	38.991	3430.0
Stddev	15.2	.	6.3	.282	15.9
%RSD	.45023	.00006	.09991	.31743	.46285
#1	3358.0	52353.	6308.0	89.191	3418.8
#2	3379.5	52353.	6317.0	88.791	3441.2

Sample Name: I1942-01 Acquired: 2/24/2017 13:15:00 Type: Unk
Method: P4-ICP2(v1900) 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	.00497	.00050	.00404	.05542	.00042	.08566	.04912	.00003
Stddev	.00241	.00153	.00252	.00287	.00245	.01183	.00083	.00001
%RSD	48.558	304.91	62.293	5.1822	589.38	13.807	1.6943	48.215

#1	.00326	.00158	-.00583	-.05745	-.00215	-.07730	.04971	.00002
#2	.00668	-.00058	-.00226	-.05339	.00132	-.09402	.04853	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	540.54	.00198	.00168	.00167	.06104	.13617	1726.8
Stddev	.00002	2.41	.00021	.00052	.00088	.00327	.00018	7.3
%RSD	3.5319	.44585	10.565	30.881	53.113	5.3628	.13031	.42024

#1	-.00044	542.24	.00183	.00132	.00229	.05873	.13605	1731.9
#2	-.00046	538.83	.00213	.00205	.00104	.06336	.13630	1721.6

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00429	.00099	^ *****	.00344	.01830	369.61	.01332	5.6091
Stddev	.00069	.00026	-----	.00029	.00054	3.78	.00002	.0056
%RSD	16.037	26.391	-----	8.4548	2.9530	.56450	.14995	.09967

#1	.00478	-.00117	^ -----	.00364	.01869	666.94	.01334	5.6052
#2	.00381	-.00080	3076.6	.00323	.01792	672.29	.01331	5.6131

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F1262.1	.01004	.00588	.01481	.52161	.1544	10.265	
Stddev	5.0	.00622	.00172	.00126	.00771	.0008	.030	
%RSD	.39749	61.924	29.331	8.5186	1.4786	.5207	.28968	

#1	1265.6	-.00564	.00710	-.01391	.51615	.1550	10.244	
#2	1258.5	-.01443	.00466	-.01570	.52706	.1539	10.286	

Sample Name: I1942-01 Acquired: 2/24/2017 13:15:00 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2411.3	35886.	5217.2	37.869	1980.2
Stddev	12.5	16.	82.2	1.404	12.5
%RSD	.51811	.04383	1.5764	2.0683	.63192
#1	2402.5	35875.	5159.0	66.877	1971.4
#2	2420.2	35897.	5275.3	68.862	1989.1

Sample Name: I1942-01DUP Acquired: 2/24/2017 13:19:18 Type: Unk
Method: P4-ICP2(v1900) 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	.00407	-.00027	-.00696	-.05784	.00378	-.08499	.04753	-.00001
Stddev	.00544	.00039	.00114	.00506	.00073	.05561	.00048	.00006
%RSD	133.79	143.17	16.336	8.7494	19.192	65.434	1.0164	413.09
#1	.00792	-.00055	-.00777	-.06142	.00327	-.04567	.04719	-.00005
#2	.00022	.00000	-.00616	-.05426	.00430	-.12431	.04787	.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00049	521.46	.00275	.00191	.00249	.05462	.13331	1669.8
Stddev	.00008	3.88	.00002	.00010	.00161	.00712	.00036	18.1
%RSD	15.758	.74475	.76515	5.1396	64.830	13.027	.27066	1.0859
#1	-.00055	518.72	.00273	.00198	.00363	.05965	.13305	1657.0
#2	-.00044	524.21	.00276	.00184	.00135	.04959	.13356	1682.6
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00571	-.00098	2366.5	.00252	.01689	344.91	.01292	5.3959
Stddev	.00042	.00023	97.9	.00001	.00018	3.41	.00055	.0290
%RSD	7.2725	23.686	4.1369	.23644	1.0598	.52905	4.2183	.53819
#1	.00542	-.00081	2435.7	.00252	.01702	647.32	.01331	5.3754
#2	.00601	-.00114	2297.3	.00253	.01677	642.50	.01254	5.4165
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F1257.6	-.01634	.00701	-.01347	.47266	.1496	10.073	
Stddev	4.3	.00327	.00073	.00005	.00042	.0017	.017	
%RSD	.34094	19.995	10.432	.39153	.08960	1.106	.17188	
#1	1254.5	-.01403	.00650	-.01351	.47236	.1485	10.061	
#2	1260.6	-.01865	.00753	-.01344	.47296	.1508	10.085	

Sample Name: I1942-01DUP Acquired: 2/24/2017 13:19:18 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2429.4	36534.	5359.6	38.676	1986.0
Stddev	10.8	23.	22.0	1.384	3.2
%RSD	.44336	.06197	.40992	2.0160	.16095
#1	2421.8	36518.	5375.1	67.697	1983.7
#2	2437.0	36550.	5344.0	69.655	1988.2

Sample Name: I1942-01LX5 Acquired: 2/24/2017 13:23:37 Type: Unk
Method: P4-ICP2(v1900) 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	.00555	.00403	-.00018	-.01208	-.00341	.05564	.01018	.00007
Stddev	.00028	.00056	.00150	.00267	.00098	.00312	.00009	.00003
%RSD	4.9834	14.006	819.09	22.147	28.839	5.6035	.90538	43.145

#1	.00575	.00442	-.00125	-.01397	-.00271	.05785	.01024	.00005
#2	.00536	.00363	.00088	-.01019	-.00410	.05344	.01011	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	113.65	.00068	-.00033	-.00096	.01709	.02831	363.00
Stddev	.00007	.21	.00001	.00009	.00066	.00031	.00003	.25
%RSD	107.49	.18400	2.1883	27.904	68.056	1.8109	.08876	.06776

#1	-.00002	113.51	.00069	-.00026	-.00143	.01687	.02832	362.83
#2	-.00012	113.80	.00067	-.00039	-.00050	.01731	.02829	363.18

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00219	-.00018	1878.5	.00141	.00299	121.56	.00265	1.1320
Stddev	.00038	.00059	27.5	.00016	.00009	.32	.00024	.0005
%RSD	17.231	333.84	1.4614	11.575	3.1466	.26669	9.1700	.04283

#1	.00245	-.00060	1897.9	.00130	.00306	121.79	.00283	1.1317
#2	.00192	.00024	1859.1	.00153	.00293	121.33	.00248	1.1324

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	282.30	-.00385	.00349	-.00172	.06262	.0276	2.1342	
Stddev	.05	.00168	.00009	.00210	.00106	.0020	.0092	
%RSD	.01697	43.762	2.7161	121.91	1.6937	7.328	.43048	

#1	282.34	-.00504	.00355	-.00321	.06187	.0262	2.1407	
#2	282.27	-.00266	.00342	-.00024	.06337	.0290	2.1277	

Sample Name: I1942-01LX5 Acquired: 2/24/2017 13:23:37 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2973.7	45277.	3139.5	32.914	2644.2
Stddev	6.1	102.	18.6	1.124	6.5
%RSD	.20440	.22617	.30309	1.3558	.24455
#1	2969.4	45204.	6126.3	82.119	2639.7
#2	2977.9	45349.	6152.6	83.709	2648.8

Sample Name: I1942-02 Acquired: 2/24/2017 13:27:49 Type: Unk
Method: P4-ICP2(v1900) 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	.94764	1.6217	.94511	2.0525	.88606	2.3459	.25245	.26169
Stddev	.00104	.0062	.00577	.0017	.00005	.0244	.00202	.00197
%RSD	.10931	.38140	.61010	.08139	.00563	1.0411	.79966	.75385

#1	.94837	1.6173	.94919	2.0537	.88602	2.3286	.25102	.26029
#2	.94690	1.6261	.94104	2.0514	.88609	2.3632	.25388	.26308

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20498	496.65	.36548	.20909	.25349	2.8822	.32232	1587.6
Stddev	.00047	5.76	.00586	.00154	.00083	.0009	.00257	20.4
%RSD	.23139	1.1595	1.6027	.73634	.32802	.03042	.79629	1.2837

#1	.20532	492.57	.36133	.21018	.25407	2.8816	.32051	1573.2
#2	.20465	500.72	.36962	.20800	.25290	2.8828	.32414	1602.0

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50048	.09333	.2270.4	.29241	.23032	324.59	.41419	5.3652
Stddev	.00116	.00114	26.1	.00084	.00072	6.25	.00011	.0251
%RSD	.23115	1.2177	1.1498	.28687	.31110	1.0012	.02601	.46744

#1	.50130	.09253	2288.8	.29182	.22982	620.17	.41427	5.3475
#2	.49966	.09414	2251.9	.29300	.23083	629.01	.41412	5.3830

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F1177.9	.80931	.69005	.18334	.76418	3.236	9.7139	
Stddev	2.8	.00941	.00064	.00013	.00821	.001	.0232	
%RSD	.24099	1.1633	.09319	.07345	1.0750	.0083	.23887	

#1	1179.9	.80265	.68960	.18344	.75837	8.235	9.6974	
#2	1175.9	.81597	.69051	.18325	.76999	8.236	9.7303	

Sample Name: I1942-02 Acquired: 2/24/2017 13:27:49 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.7	37198.	5341.3	39.696	2031.5
Stddev	5.3	203.	25.8	.176	4.0
%RSD	.21334	.54532	.48373	.25296	.19674
#1	2465.0	37342.	5359.5	69.821	2028.6
#2	2472.4	37055.	5323.0	69.572	2034.3

Sample Name: CCV02 Acquired: 2/24/2017 13:36:02 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9216	4.7389	4.8288	4.8663	4.9207	3.2553	3.9134	.24409	2.4061
Stddev	.0001	.0106	.0197	.0008	.0169	.0653	.0164	.00022	.0110
%RSD	.00119	.22456	.40762	.01703	.34288	.70599	.16561	.08873	.45624

#1	4.9216	4.7464	4.8427	4.8669	4.9088	9.3015	9.9018	.24425	2.4138
#2	4.9215	4.7313	4.8149	4.8657	4.9326	9.2091	9.9250	.24394	2.3983

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.129	.94017	2.4305	1.2111	4.9282	2.4999	23.724	2.3859	1.1758
Stddev	.049	.00027	.0083	.0015	.1782	.0033	.054	.0079	.0009
%RSD	.20228	.02827	.34288	.12027	3.6164	.13166	.22855	.33096	.07671

#1	24.095	.93999	2.4364	1.2121	5.0542	2.5023	23.686	2.3915	1.1765
#2	24.164	.94036	2.4246	1.2100	4.8022	2.4976	23.762	2.3803	1.1752

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.215	2.3756	2.4582	24.864	5.0363	4.5720	4.6692	4.6371	4.7900
Stddev	.006	.0024	.0924	.040	.0049	.0218	.0097	.0172	.0140
%RSD	.02715	.10162	3.7571	.15955	.09722	.47724	.20793	.36998	.29194

#1	23.211	2.3773	2.5235	24.836	5.0398	4.5874	4.6623	4.6250	4.7999
#2	23.220	2.3739	2.3929	24.892	5.0329	4.5566	4.6760	4.6492	4.7801

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8416	4.9769	4.721	4.8433
Stddev	.0154	.0145	.009	.0192
%RSD	.31736	.29088	.1913	.39552

#1	4.8525	4.9667	4.727	4.8297
#2	4.8308	4.9872	4.715	4.8568

Sample Name: CCV02 Acquired: 2/24/2017 13:36:02 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3491.1	54301.	3675.5	38.498	3463.4
Stddev	14.2	226.	11.2	3.532	18.2
%RSD	.40679	.41569	.16807	3.9915	.52569
#1	3481.0	54141.	6667.5	86.000	3450.5
#2	3501.1	54460.	6683.4	90.995	3476.3

Sample Name: CCB02 Acquired: 2/24/2017 13:39:54 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00163	.00347	.00054	.00144	.00050	.00406	.00054
Stddev	.00146	.00082	.00127	.00015	.00114	.00899	.00040
%RSD	89.471	23.626	235.52	10.414	227.27	221.45	72.900

#1	.00060	.00289	-.00036	-.00133	-.00131	.01042	.00082
#2	.00266	.00405	.00144	-.00155	.00030	-.00230	.00026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00000	.01461	.00029	.00021	.00007	.01062
Stddev	.00003	.0001	.00125	.00048	.00010	.00040	.01197
%RSD	147.23	10267.	8.5749	165.93	47.654	536.15	112.76

#1	.00000	.00005	-.01549	-.00005	-.00028	.00036	.00215
#2	-.00004	-.00005	-.01372	.00062	-.00014	-.00021	.01908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01802	.00010	.00001	.37957	.00011	.00040
Stddev	.00008	.02141	.00005	.00044	.00421	.00030	.00007
%RSD	190.75	118.81	48.134	3374.3	1.1080	286.76	18.318

#1	.00001	.00288	.00014	.00030	.38254	-.00011	-.00046
#2	-.00009	.03316	.00007	-.00033	.37660	.00032	-.00035

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09294	.00143	.00737	F .02638	.00752	.00279	.00027
Stddev	.02403	.00004	.00944	.00330	.00196	.00058	.00010
%RSD	25.859	2.7014	128.10	12.511	26.090	20.869	37.700

#1	.07595	.00141	-.01405	-.02405	-.00891	.00238	.00020
#2	.10994	.00146	-.00069	-.02872	-.00614	.00320	.00035

Sample Name: CCB02 Acquired: 2/24/2017 13:39:54 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00110	.0020	.00011
Stddev	.00013	.0002	.00002
%RSD	11.539	7.574	16.157

#1	.00101	.0019	.00010
#2	.00119	.0022	.00012

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3583.9	55879.	3761.2	91.739	3676.1
Stddev	14.1	180.	10.1	1.135	3.5
%RSD	.39376	.32136	.14970	1.2368	.09475

#1	3573.9	55752.	6768.4	90.936	3673.6
#2	3593.9	56006.	6754.1	92.541	3678.5

Sample Name: I1942-03 Acquired: 2/24/2017 13:44:03 Type: Unk
Method: P4-ICP2(v1900) 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	.96441	1.6259	.94654	2.0941	.90425	2.3314	.25702	.26444
Stddev	.00096	.0028	.00764	.0029	.00008	.0507	.00078	.00149
%RSD	.09903	.17483	.80738	.13822	.00862	2.1728	.30285	.56291

#1	.96374	1.6239	.94114	2.0961	.90420	2.3672	.25647	.26339
#2	.96509	1.6279	.95194	2.0920	.90431	2.2955	.25757	.26550

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20459	500.74	.36594	.21001	.25310	2.9265	.32238	1595.2
Stddev	.00053	2.83	.00073	.00073	.00151	.0052	.00083	10.5
%RSD	.25662	.56513	.19920	.34671	.59748	.17695	.25639	.65776

#1	.20422	498.74	.36646	.20950	.25203	2.9301	.32180	1587.8
#2	.20496	502.74	.36542	.21053	.25417	2.9228	.32297	1602.7

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50057	.09362	.2429.1	.29504	.23326	.335.79	.41922	5.4136
Stddev	.00071	.00004	135.5	.00082	.00239	2.79	.00190	.0678
%RSD	.14251	.04552	5.5778	.27916	1.0245	.43854	.45278	1.2516

#1	.50007	.09365	2524.9	.29446	.23495	633.82	.42057	5.3657
#2	.50108	.09359	2333.2	.29562	.23157	637.76	.41788	5.4615

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F1178.8	.82817	.69120	.18388	.78682	3.333	.98979	
Stddev	3.8	.00421	.00362	.00137	.00587	.040	.0368	
%RSD	.32484	.50831	.52375	.74244	.74656	.4798	.37210	

#1	1176.1	.83115	.68864	.18291	.78267	8.305	9.9240	
#2	1181.5	.82520	.69376	.18484	.79098	8.361	9.8719	

Sample Name: I1942-03 Acquired: 2/24/2017 13:44:03 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2428.7	36879.	5302.5	38.829	2006.5
Stddev	22.8	85.	23.1	1.069	6.8
%RSD	.93978	.23150	.43482	1.5538	.33858
#1	2412.6	36819.	5286.2	68.073	2001.7
#2	2444.8	36939.	5318.9	69.585	2011.3

Sample Name: I1960-01MSD Acquired: 2/24/2017 13:48:07 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91687	1.9067	1.0498	2.0839	.89588	2.3093	.44995	.22421	.21277
Stddev	.00290	.0016	.0040	.0015	.00273	.0238	.00059	.00147	.00052
%RSD	.31669	.08487	.37810	.07443	.30460	1.0287	.13205	.65440	.24519

#1	.91482	1.9056	1.0470	2.0828	.89395	2.2925	.44953	.22317	.21240
#2	.91893	1.9079	1.0526	2.0850	.89781	2.3261	.45037	.22525	.21314

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	180.19	.40927	.21982	.32028	3.2240	.52122	37.522	.53765	.08193
Stddev	.03	.00082	.00092	.00021	.0350	.00283	.124	.00143	.00116
%RSD	.01599	.20023	.41834	.06535	1.0852	.54268	.14123	.26635	1.4175

#1	180.17	.40869	.21917	.32042	3.2487	.51922	87.610	.53664	.08111
#2	180.21	.40985	.22047	.32013	3.1993	.52322	87.435	.53866	.08276

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	702.08	.31782	.23792	46.569	.47324	.70375	16.867	15.921	.78409
Stddev	1.05	.00148	.00438	.160	.00028	.01532	.033	.049	.00154
%RSD	.14968	.46467	1.8410	.34360	.05950	2.1774	.19802	.30867	.19629

#1	702.82	.31677	.24101	46.682	.47344	.71459	16.843	15.956	.78518
#2	701.34	.31886	.23482	46.456	.47304	.69292	16.891	15.886	.78300

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21535	.27538	7.204	1.4356
Stddev	.00094	.00147	.018	.0034
%RSD	.43460	.53246	.2425	.24030

#1	.21601	.27641	7.192	1.4381
#2	.21468	.27434	7.217	1.4332

Sample Name: I1960-01MSD Acquired: 2/24/2017 13:48:07 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3243.9	51616.	3588.0	90.679	3094.4
Stddev	3.4	180.	38.1	1.687	9.4
%RSD	.10588	.34854	.57904	1.8608	.30277
#1	3246.4	51743.	6561.1	89.486	3101.0
#2	3241.5	51489.	6615.0	91.872	3087.8

Sample Name: I1960-01A Acquired: 2/24/2017 13:52:05 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85139	1.7892	.97005	1.9155	.84307	2.1568	.43514	.20755	.19634
Stddev	.00061	.0020	.00064	.0056	.00265	.0080	.00066	.00015	.00028
%RSD	.07165	.10964	.06640	.29494	.31426	.37066	.15177	.07409	.14260

#1	.85182	1.7906	.96960	1.9195	.84494	2.1511	.43561	.20745	.19654
#2	.85096	1.7878	.97051	1.9115	.84119	2.1624	.43468	.20766	.19614

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	181.99	.38436	.20328	.29671	3.0525	.51060	38.151	.50125	.07590
Stddev	.35	.00271	.00049	.00051	.0611	.00011	.170	.00033	.00017
%RSD	.19172	.70514	.24129	.17195	2.0013	.02222	.19270	.06532	.22629

#1	182.23	.38244	.20293	.29707	3.0957	.51052	88.271	.50102	.07602
#2	181.74	.38627	.20363	.29635	3.0093	.51068	88.031	.50148	.07578

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	734.92	.29353	.22161	45.982	.44737	.69866	17.339	16.112	.74073
Stddev	1.35	.00063	.00322	.121	.00189	.00207	.002	.083	.00111
%RSD	.18337	.21579	1.4525	.26385	.42352	.29682	.01175	.51256	.15003

#1	735.87	.29398	.22389	46.068	.44871	.69719	17.338	16.170	.74152
#2	733.97	.29308	.21933	45.896	.44603	.70012	17.341	16.053	.73995

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20128	.25610	6.712	1.4478
Stddev	.00256	.00015	.004	.0049
%RSD	1.2739	.05880	.0520	.33798

#1	.19946	.25600	6.714	1.4512
#2	.20309	.25621	6.709	1.4443

Sample Name: I1960-01A Acquired: 2/24/2017 13:52:05 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3200.8	51206.	3641.0	39.896	3049.6
Stddev	1.8	30.	32.5	1.446	.1
%RSD	.05524	.05877	.48893	1.6079	.00222
#1	3199.5	51228.	6618.1	88.874	3049.6
#2	3202.0	51185.	6664.0	90.918	3049.5

Sample Name: PB97138BL Acquired: 2/24/2017 13:56:02 Type: Unk
Method: P4-ICP2(v1900) 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	.00226	.00218	-.00188	-.00056	.00137	.00227	-.00041	-.00004
Stddev	.00186	.00032	.00012	.00167	.00277	.00770	.00060	.00001
%RSD	82.315	14.820	6.2091	297.13	202.62	339.81	146.84	23.961

#1	.00357	.00196	-.00197	.00062	-.00059	-.00318	.00002	-.00004
#2	.00094	.00241	-.00180	-.00175	.00332	.00771	-.00083	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	-.00807	.00016	-.00034	-.00002	.00343	-.00002	.00946
Stddev	.00007	.01288	.00022	.00009	.00020	.00966	.00000	.00824
%RSD	148.43	159.74	131.58	27.134	845.41	281.19	7.7736	87.039

#1	.00000	-.01718	.00032	-.00027	.00012	-.00339	-.00002	.00364
#2	.00010	.00104	.00001	-.00040	-.00016	.01026	-.00002	.01529

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00032	.54083	.00028	-.00045	.08357	.00074	-.00139
Stddev	.00032	.00007	.02036	.00017	.00007	.04576	.00018	.00930
%RSD	3353.3	22.215	3.7637	60.036	15.670	54.761	24.949	669.54

#1	-.00022	-.00027	.55523	.00040	-.00040	.05121	.00061	-.00796
#2	.00024	-.00037	.52644	.00016	-.00050	.11593	.00087	.00519

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.02384	-.00544	.00054	.00053	-.00029	.0016	.00013	
Stddev	.00014	.00026	.00048	.00100	.00048	.0004	.00003	
%RSD	.60736	4.7889	88.535	189.96	164.28	27.08	23.334	

#1	-.02374	-.00526	.00088	.00124	-.00063	.0019	.00010	
#2	-.02395	-.00563	.00020	-.00018	.00005	.0013	.00015	

Sample Name: PB97138BL Acquired: 2/24/2017 13:56:02 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3554.2	56295.	3880.1	93.152	3660.1
Stddev	6.7	175.	52.8	.022	10.0
%RSD	.18983	.31031	.76769	.02415	.27401
#1	3549.4	56171.	6842.7	93.136	3653.0
#2	3559.0	56418.	6917.4	93.168	3667.2

Sample Name: PB97138BS Acquired: 2/24/2017 14:00:10 Type: Unk
Method: P4-ICP2(v1900) 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	.79866	1.9154	.98751	1.8027	.82621	1.9822	.22086	.19418
Stddev	.00169	.0052	.00341	.0012	.00127	.0035	.00132	.00086
%RSD	.21139	.27246	.34503	.06694	.15393	.17676	.59811	.44200

#1	.79747	1.9190	.98510	1.8036	.82531	1.9847	.22179	.19357
#2	.79985	1.9117	.98992	1.8019	.82710	1.9797	.21992	.19479

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19719	1.1218	.40926	.20694	.32074	3.1584	.21808	2.0119
Stddev	.00024	.0114	.00145	.00002	.00070	.0358	.00126	.0210
%RSD	.12018	1.0150	.35455	.01193	.21926	1.1322	.57742	1.0449

#1	.19702	1.1299	.40823	.20693	.32024	3.1332	.21719	2.0267
#2	.19735	1.1138	.41028	.20696	.32123	3.1837	.21897	1.9970

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50541	.07131	3.3623	.30763	.19848	10.680	.45870	.29235
Stddev	.00072	.00055	.0003	.00064	.00161	.000	.00028	.01112
%RSD	.14294	.76625	.00862	.20947	.81113	.00017	.06202	3.8043

#1	.50490	.07092	3.3625	.30718	.19734	10.680	.45850	.28449
#2	.50592	.07170	3.3621	.30809	.19962	10.680	.45890	.30022

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.03131	.89327	.71299	.21217	.21829	5.421	.21353
Stddev	.00291	.00879	.00072	.00009	.00179	.004	.00032
%RSD	9.2844	.98444	.10129	.04123	.81832	.0662	.14955

#1	-.02925	.88706	.71248	.21223	.21955	5.419	.21330
#2	-.03336	.89949	.71350	.21211	.21703	5.424	.21376

Sample Name: PB97138BS Acquired: 2/24/2017 14:00:10 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3556.5	56688.	3891.0	95.288	3701.7
Stddev	4.7	161.	5.0	.598	.3
%RSD	.13253	.28334	.07289	.62793	.00792
#1	3553.1	56574.	6894.6	95.711	3701.5
#2	3559.8	56801.	6887.5	94.865	3701.9

Sample Name: I1942-01A Acquired: 2/24/2017 14:14:44 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0024	1.6607	.96200	2.1639	.91919	2.4682	.26314	.27670
Stddev	.0190	.0149	.00914	.0373	.01713	.0384	.00191	.00152
%RSD	1.8940	.89657	.95001	1.7242	1.8641	1.5554	.72548	.54893
#1	1.0159	1.6712	.96847	2.1903	.93130	2.4410	.26179	.27563
#2	.98902	1.6501	.95554	2.1375	.90707	2.4953	.26449	.27777
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20898	508.37	.37093	.21455	.25845	2.9407	.33368	1611.0
Stddev	.00148	4.76	.00247	.00287	.00196	.1228	.00272	15.2
%RSD	.70975	.93705	.66662	1.3371	.75973	4.1741	.81658	.94585
#1	.21003	505.00	.36918	.21658	.25984	2.8539	.33175	1600.3
#2	.20793	511.74	.37268	.21253	.25706	3.0275	.33561	1621.8
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50798	.09933	.2341.8	.30243	.23579	.361.93	.42330	5.4885
Stddev	.00580	.00085	180.7	.00012	.00676	.45	.00808	.0953
%RSD	1.1426	.85732	7.7178	.03934	2.8668	.06731	1.9097	1.7356
#1	.51208	.09993	2469.6	.30252	.23101	661.61	.42901	5.4212
#2	.50388	.09873	2214.0	.30235	.24057	662.24	.41758	5.5559
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1203.4	.83204	.69793	.18627	.83831	3.574	10.109	
Stddev	10.6	.01317	.00843	.00094	.00427	.107	.041	
%RSD	.88457	1.5828	1.2074	.50641	.50896	1.250	.40260	
#1	1210.9	.82273	.70389	.18694	.83530	8.650	10.080	
#2	1195.8	.84135	.69197	.18560	.84133	8.498	10.138	

Sample Name: I1942-01A Acquired: 2/24/2017 14:14:44 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2390.3	36471.	5366.9	39.295	1984.1
Stddev	36.8	148.	35.1	2.024	23.5
%RSD	1.5410	.40515	.65352	2.9211	1.1835
#1	2364.2	36575.	5391.7	70.726	1967.5
#2	2416.3	36366.	5342.1	67.864	2000.7

Sample Name: I1960-01 Acquired: 2/24/2017 14:18:53 Type: Unk
 Method: P4-ICP2(v1900) 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	.00973	.00414	.00014	.01964	.00142	.10265	.23111	.00006
Stddev	.00032	.00210	.00169	.00161	.00086	.02021	.00110	.00003
%RSD	3.2433	50.809	1193.2	8.1955	60.695	19.685	.47679	43.549

#1	.00951	.00562	.00105	-.02078	-.00081	.08836	.23189	.00004
#2	.00995	.00265	-.00134	-.01850	-.00203	.11693	.23033	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	184.60	.00891	.00239	.00805	.12385	.32011	37.355
Stddev	.0001	.75	.00017	.00028	.00052	.00210	.00032	.529
%RSD	1381.1	.40565	1.9395	11.889	6.4821	1.6929	.09892	.60531

#1	-.00005	185.13	.00904	.00259	.00768	.12236	.31988	87.729
#2	.00004	184.07	.00879	.00219	.00842	.12533	.32033	86.981

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02038	.00034	731.37	.00317	.03100	36.321	.00802	.40171
Stddev	.00042	.00065	8.26	.00029	.00053	.182	.00053	.01190
%RSD	2.0618	191.64	1.1299	9.1546	1.6984	.50152	6.6628	2.9611

#1	.02008	.00012	737.22	.00297	.03137	36.449	.00839	.41012
#2	.02068	-.00080	725.53	.00338	.03063	36.192	.00764	.39330

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.679	15.318	.00164	.00177	.03956	.2295	1.2572
Stddev	.037	.177	.00109	.00040	.00010	.0006	.0062
%RSD	.20720	1.1580	66.570	22.696	.24719	.2567	.49003

#1	17.653	15.444	.00241	-.00149	.03949	.2291	1.2616
#2	17.705	15.193	.00087	-.00206	.03963	.2299	1.2529

Sample Name: I1960-01 Acquired: 2/24/2017 14:18:53 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3146.0	50295.	3574.0	37.732	3028.9
Stddev	8.1	98.	85.0	1.028	3.9
%RSD	.25822	.19556	1.2926	1.1718	.12809
#1	3140.3	50225.	6513.9	87.005	3026.1
#2	3151.8	50364.	6634.0	88.459	3031.6

Sample Name: I1960-01DUP Acquired: 2/24/2017 14:23:04 Type: Unk
Method: P4-ICP2(v1900) 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	.00935	.00244	-.00237	-.02054	-.00221	.11793	.23243	.00004
Stddev	.00092	.00103	.00156	.00208	.00064	.00127	.00051	.00005
%RSD	9.7879	42.346	66.058	10.105	29.068	1.0774	.21871	146.16

#1	.01000	.00171	-.00347	-.02201	-.00175	.11703	.23279	.00007
#2	.00871	.00318	-.00126	-.01908	-.00266	.11883	.23207	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	183.94	.01008	.00209	.00810	.12732	.31964	36.626
Stddev	.00009	.37	.00066	.00006	.00035	.00979	.00078	.348
%RSD	170.75	.20159	6.5073	2.7640	4.3014	7.6900	.24342	.40191

#1	.00001	184.20	.01054	.00213	.00785	.12039	.32019	86.872
#2	-.00012	183.68	.00961	.00205	.00834	.13424	.31909	86.379

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02197	-.00011	744.99	.00292	.03011	36.213	.00801	.40476
Stddev	.00030	.00027	4.24	.00022	.00010	.021	.00021	.00480
%RSD	1.3574	238.43	.56961	7.3813	.32662	.05934	2.6805	1.1866

#1	.02218	.00008	747.99	.00277	.03004	36.228	.00786	.40136
#2	.02176	-.00030	741.99	.00308	.03018	36.198	.00816	.40815

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	17.646	15.214	.00086	-.00224	.03965	.2280	1.2592	
Stddev	.012	.062	.00010	.00005	.00120	.0020	.0017	
%RSD	.06671	.40991	11.455	2.2867	3.0175	.8800	.13745	

#1	17.637	15.258	.00093	-.00220	.03881	.2266	1.2604	
#2	17.654	15.170	.00079	-.00227	.04050	.2294	1.2580	

Sample Name: I1960-01DUP Acquired: 2/24/2017 14:23:04 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3115.3	50033.	3593.8	38.901	3007.3
Stddev	3.0	147.	15.7	.022	2.5
%RSD	.09570	.29476	.23856	.02527	.08471
#1	3117.4	49929.	6582.7	88.917	3005.5
#2	3113.2	50137.	6604.9	88.885	3009.1

Sample Name: I1960-01LX5 Acquired: 2/24/2017 14:27:13 Type: Unk
Method: P4-ICP2(v1900) 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	.00454	.00217	.00119	.00449	.00273	.03113	.04613	.00007
Stddev	.00383	.00105	.00049	.00336	.00028	.01253	.00039	.00000
%RSD	84.461	48.448	40.785	74.832	10.366	40.234	.84697	2.8285

#1	.00725	.00143	.00154	-.00212	-.00253	.03999	.04586	.00007
#2	.00183	.00292	.00085	-.00687	-.00293	.02228	.04641	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	36.945	.00175	.00066	.00126	.04197	.14368	17.118
Stddev	.00005	.187	.00008	.00042	.00024	.02555	.00052	.033
%RSD	87.308	.50482	4.4373	63.976	18.697	60.865	.36042	.19308

#1	-.00002	37.077	.00170	.00096	.00110	.06003	.14405	17.095
#2	-.00010	36.814	.00181	.00036	.00143	.02391	.14331	17.142

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00447	.00023	162.27	.00041	.00611	3.9117	.00158	.08211
Stddev	.00005	.00062	.11	.00034	.00001	.0229	.00006	.00057
%RSD	1.0894	265.03	.06870	84.690	.23491	.33153	3.5924	.69216

#1	.00444	-.00020	162.35	.00016	.00610	6.8955	.00162	.08171
#2	.00451	.00067	162.19	.00065	.00612	6.9279	.00154	.08252

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.2571	3.1262	.00034	.00054	.00850	.0448	.25102	
Stddev	.0001	.0134	.00034	.00113	.00113	.0013	.00212	
%RSD	.00408	.42809	99.523	209.00	13.345	2.823	.84331	

#1	3.2572	3.1356	.00010	.00026	.00770	.0457	.25252	
#2	3.2570	3.1167	.00058	-.00134	.00931	.0439	.24953	

Sample Name: I1960-01LX5 Acquired: 2/24/2017 14:27:13 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3349.8	53269.	3698.9	30.191	3415.7
Stddev	14.4	196.	35.1	2.034	11.7
%RSD	.43049	.36737	.52471	2.2551	.34188
#1	3339.6	53130.	6674.0	88.753	3407.5
#2	3360.0	53407.	6723.7	91.629	3424.0

Sample Name: I1960-01MS Acquired: 2/24/2017 14:31:18 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92981	1.8940	1.0343	2.1163	.91219	2.3440	.45232	.22366	.21052
Stddev	.00116	.0006	.0011	.0004	.00010	.0135	.00046	.00018	.00015
%RSD	.12472	.03085	.10849	.02075	.01127	.57742	.10099	.08258	.06962

#1	.93063	1.8944	1.0351	2.1166	.91226	2.3344	.45200	.22379	.21062
#2	.92899	1.8936	1.0335	2.1160	.91211	2.3535	.45265	.22353	.21041

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	178.28	.40250	.21909	.32269	3.2100	.52073	35.548	.53582	.08214
Stddev	.61	.00027	.00002	.00047	.1013	.00051	.294	.00060	.00048
%RSD	.34426	.06660	.00864	.14455	3.1558	.09820	.34394	.11141	.58430

#1	177.85	.40269	.21907	.32236	3.2816	.52037	85.340	.53540	.08248
#2	178.71	.40231	.21910	.32302	3.1384	.52109	85.756	.53624	.08180

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	754.83	.31811	.23424	46.723	.47863	.68776	16.921	15.425	.77680
Stddev	2.48	.00280	.00778	.007	.00029	.00746	.008	.017	.00197
%RSD	.32853	.87941	3.3204	.01414	.06038	1.0852	.04533	.10874	.25347

#1	753.08	.32008	.23974	46.727	.47884	.68248	16.916	15.437	.77819
#2	756.58	.31613	.22874	46.718	.47843	.69304	16.927	15.414	.77540

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21419	.27660	7.199	1.4430
Stddev	.00108	.00048	.009	.0024
%RSD	.50421	.17187	.1315	.16980

#1	.21342	.27626	7.206	1.4413
#2	.21495	.27693	7.193	1.4447

Sample Name: I1960-01MS Acquired: 2/24/2017 14:31:18 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3120.8	50363.	3600.0	39.446	3016.8
Stddev	6.2	12.	10.6	3.081	6.3
%RSD	.20024	.02343	.16087	3.4450	.20739
#1	3116.4	50371.	6592.5	87.267	3012.3
#2	3125.2	50354.	6607.5	91.625	3021.2

Sample Name: CCV03 Acquired: 2/24/2017 14:47:56 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0003	4.7131	4.8045	4.9420	5.0456	3.4360	10.062	.24255
Stddev	.0067	.0021	.0096	.0111	.0200	.0196	.025	.00028
%RSD	.13421	.04500	.20000	.22384	.39617	.20752	.24699	.11464

#1	5.0050	4.7116	4.7977	4.9498	5.0598	9.4499	10.080	.24235
#2	4.9955	4.7146	4.8113	4.9342	5.0315	9.4222	10.045	.24275

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3713	23.758	.91675	2.4295	1.2191	4.8375	2.4806	23.050
Stddev	.0032	.074	.00274	.0047	.0023	.0836	.0043	.035
%RSD	.13539	.31204	.29934	.19187	.18761	1.7283	.17396	.15026

#1	2.3690	23.810	.91869	2.4262	1.2208	4.8966	2.4837	23.025
#2	2.3736	23.706	.91481	2.4328	1.2175	4.7783	2.4776	23.074

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3584	1.1764	23.484	2.3434	2.3711	25.084	5.1345	F 4.4366
Stddev	.0033	.0030	.003	.0080	.0612	.063	.0104	.0042
%RSD	.13882	.25719	.01083	.34171	2.5812	.25021	.20233	.09485

#1	2.3561	1.1785	23.482	2.3490	2.4144	25.129	5.1418	4.4395
#2	2.3607	1.1743	23.486	2.3377	2.3279	25.040	5.1271	4.4336

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.6361	4.5580	4.7563	4.8512	5.0602	4.705	4.8301	
Stddev	.0016	.0003	.0055	.0029	.0121	.012	.0366	
%RSD	.03439	.00551	.11579	.06080	.23961	.2541	.75867	

#1	4.6372	4.5578	4.7525	4.8533	5.0687	4.696	4.8560	
#2	4.6350	4.5582	4.7602	4.8491	5.0516	4.713	4.8042	

Sample Name: CCV03 Acquired: 2/24/2017 14:47:56 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3369.5	53999.	3801.4	39.308	3404.1
Stddev	11.7	219.	33.8	2.398	4.4
%RSD	.34766	.40581	.49743	2.6856	.12857
#1	3361.2	53844.	6777.5	87.613	3401.0
#2	3377.7	54154.	6825.3	91.004	3407.2

Sample Name: LLCCV02 Acquired: 2/24/2017 14:51:48 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02241	.04271	.01066	.01868	.05132	.09210	.10147
Stddev	.00044	.00106	.00089	.00131	.00233	.00488	.00016
%RSD	1.9857	2.4912	8.3438	7.0115	4.5381	5.2998	.15278
#1	.02209	.04196	.01129	.01775	.04967	.09555	.10136
#2	.02272	.04346	.01004	.01960	.05296	.08865	.10158
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00591	.00564	1.9399	.00979	.02908	.02038	.10266
Stddev	.00004	.00013	.0021	.00057	.00054	.00013	.00014
%RSD	.61439	2.2627	.10601	5.8206	1.8676	.61455	.13863
#1	.00594	.00573	1.9385	.00938	.02947	.02047	.10276
#2	.00589	.00555	1.9414	.01019	.02870	.02029	.10256
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02054	1.9495	.03858	.00932	2.0336	.03756	.03777
Stddev	.00004	.0113	.00011	.00010	.0034	.00047	.00019
%RSD	.18461	.57803	.29183	1.0428	.16645	1.2459	.49971
#1	.02051	1.9415	.03866	.00925	2.0312	.03789	.03791
#2	.02057	1.9575	.03850	.00939	2.0360	.03723	.03764
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0742	.21990	.07574	F .01168	.36828	.04191	.04111
Stddev	.0010	.00096	.00564	.00001	.00143	.00005	.00040
%RSD	.04855	.43741	7.4445	.12384	.38746	.12844	.97349
#1	2.0734	.21922	.07973	-.01167	.36929	.04195	.04083
#2	2.0749	.22058	.07176	-.01169	.36728	.04187	.04139

Sample Name: LLCCV02 Acquired: 2/24/2017 14:51:48 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV02 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.02242	.0222	.02377
Stddev	.00034	.0013	.00002
%RSD	1.5182	5.898	.06395

#1	.02218	.0231	.02378
#2	.02266	.0213	.02376

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3457.9	55299.	3783.9	93.230	3629.7
Stddev	3.7	194.	15.6	.530	10.6
%RSD	.10788	.35006	.22931	.56884	.29096

#1	3455.2	55162.	6772.9	92.855	3622.2
#2	3460.5	55436.	6794.9	93.605	3637.1

Sample Name: CCB03 Acquired: 2/24/2017 14:55:58 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00262	.00076	.00039	.00043	.00513	.00014
Stddev	.00322	.00033	.00031	.00028	.00175	.00859	.00012
%RSD	962.26	12.588	41.306	71.898	404.54	167.57	82.803

#1	-.00194	.00239	-.00098	-.00019	-.00080	-.00095	-.00006
#2	.00261	.00285	-.00054	-.00059	.00167	.01120	-.00023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00010	.00496	.00012	.00025	.00013	.00892
Stddev	.00005	.00002	.01568	.00036	.00026	.00017	.00013
%RSD	360.64	21.851	316.00	304.53	102.54	128.04	1.4815

#1	.00002	.00011	.00613	-.00014	-.00007	-.00001	.00882
#2	-.00005	.00008	-.01605	.00037	-.00043	-.00025	.00901

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01417	.00067	.00045	.11302	.00009	.00039
Stddev	.00000	.00188	.00065	.00017	.00041	.00006	.00005
%RSD	50.642	13.274	97.386	38.132	.36551	71.286	12.783

#1	.00000	.01550	.00021	.00033	.11331	-.00004	-.00035
#2	-.00001	.01284	.00113	.00057	.11272	-.00014	-.00042

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05999	.00088	.00637	F .03246	.00651	.00117	.00080
Stddev	.00647	.00008	.00092	.00097	.00320	.00025	.00006
%RSD	10.786	9.5376	14.367	2.9933	49.111	21.094	7.5183

#1	.05542	.00082	-.00702	-.03178	-.00877	.00134	.00076
#2	.06457	.00094	-.00572	-.03315	-.00425	.00099	.00085

Sample Name: CCB03 Acquired: 2/24/2017 14:55:58 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00016	.0040	.00009
Stddev	.00214	.0001	.00004
%RSD	1315.1	3.571	41.338

#1	-.00135	.0041	.00011
#2	.00167	.0039	.00006

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3451.1	55096.	3795.9	91.739	3602.9
Stddev	9.8	54.	13.4	2.227	12.8
%RSD	.28287	.09716	.19712	2.4280	.35612

#1	3444.2	55134.	6786.5	90.164	3593.8
#2	3458.0	55058.	6805.4	93.314	3612.0

Sample Name: PB97138TB Acquired: 2/24/2017 15:00:06 Type: Unk
Method: P4-ICP2(v1900) 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	.00176	.00142	.00046	.00171	.00055	.00706	.00024
Stddev	.00347	.00027	.00273	.00086	.00057	.00687	.00039
%RSD	196.69	19.358	599.10	50.402	104.08	97.373	160.79

#1	-.00069	.00122	.00239	-.00233	-.00096	-.01192	-.00052
#2	.00422	.00161	-.00148	-.00110	-.00015	-.00220	.00003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00001	.00874	.00035	.00026	.00037	.00723
Stddev	.00001	.00012	.00787	.00003	.00021	.00024	.00466
%RSD	104.02	1398.3	90.029	7.6544	81.378	63.978	64.433

#1	.00000	.00010	-.01431	.00033	-.00011	-.00020	.00394
#2	.00002	-.00008	-.00318	.00036	-.00041	-.00053	.01052

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01803	.00022	.00005	.10101	.00003	.00051
Stddev	.00001	.01440	.00025	.00011	.00781	.00001	.00004
%RSD	11.223	79.866	114.38	223.55	7.7303	45.902	8.6550

#1	-.00007	-.00785	.00039	.00003	.10653	-.00004	-.00048
#2	-.00009	-.02821	.00004	-.00013	.09549	-.00002	-.00054

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04916	.00050	.00321	.03148	.00625	.00054	.00027
Stddev	.03200	.00018	.00576	.00339	.00167	.00022	.00037
%RSD	65.103	35.932	179.35	10.769	26.765	40.335	136.78

#1	.07179	.00037	-.00728	-.02909	-.00506	.00070	.00053
#2	.02653	.00063	.00086	-.03388	-.00743	.00039	.00001

Sample Name: PB97138TB Acquired: 2/24/2017 15:00:06 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00071	.0030	.00000
Stddev	.00007	.0000	.0001
%RSD	9.2387	1.383	13012.

#1	-.00076	.0030	.00005
#2	-.00067	.0029	-.00005

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3444.3	54992.	3767.1	32.975	3595.2
Stddev	.6	345.	33.6	2.124	7.3
%RSD	.01845	.62777	.49624	2.2851	.20359

#1	3443.9	54748.	6790.9	94.477	3590.0
#2	3444.8	55236.	6743.4	91.473	3600.4

Sample Name: PB97130BL Acquired: 2/24/2017 15:04:15 Type: Unk
Method: P4-ICP2(v1900) 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	.00065	.00117	.00180	.00022	.00007	.00145	.00015
Stddev	.00161	.00058	.00027	.00004	.00054	.00264	.00022
%RSD	246.82	49.072	14.765	17.909	822.36	182.00	143.88

#1	.00179	.00077	-.00198	-.00019	-.00045	-.00332	.00000
#2	-.00049	.00158	-.00161	-.00025	.00032	.00042	-.00031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00004	.00786	.00023	.00021	.00018	.01194
Stddev	.00002	.00003	.00382	.00001	.00011	.00058	.00034
%RSD	49.970	67.648	48.565	3.6758	50.760	322.03	2.8404

#1	-.00005	.00006	-.01055	.00023	-.00013	.00023	.01218
#2	-.00002	.00002	-.00516	.00024	-.00029	-.00059	.01170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.03094	.00061	.00023	.08645	.00036	.00058
Stddev	.00002	.00868	.00060	.00033	.00138	.00014	.00003
%RSD	50.463	28.058	99.035	141.32	1.5924	38.403	4.6903

#1	-.00005	.03707	.00018	.00000	.08742	.00046	-.00056
#2	-.00002	.02480	.00103	-.00046	.08547	.00027	-.00060

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05443	.00062	.01532	.03086	.00783	.00060	.00051
Stddev	.03330	.00006	.00698	.00274	.00353	.00006	.00042
%RSD	61.188	9.8172	45.574	8.8805	45.077	10.146	81.752

#1	.03088	.00066	-.02026	-.02893	-.00534	.00055	.00022
#2	.07797	.00058	-.01039	-.03280	-.01033	.00064	.00081

Sample Name: PB97130BL Acquired: 2/24/2017 15:04:15 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00050	.0027	.00002
Stddev	.00058	.0014	.00002
%RSD	117.27	52.47	136.62

#1	.00091	.0017	.00003
#2	.00009	.0037	.00000

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3441.9	55057.	3765.0	92.205	3603.7
Stddev	.2	19.	1.2	.951	1.7
%RSD	.00614	.03404	.01843	1.0318	.04850

#1	3441.8	55044.	6765.9	91.532	3602.5
#2	3442.1	55070.	6764.1	92.877	3605.0

Sample Name: PB97146BL Acquired: 2/24/2017 15:08:25 Type: Unk
Method: P4-ICP2(v1900) 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	.00006	.00109	.00098	.00088	.00038	.00085	.00052
Stddev	.00252	.00011	.00059	.00256	.00020	.01825	.00085
%RSD	3883.5	9.7319	60.437	290.82	53.469	2137.2	163.91

#1	.00172	.00102	-.00056	.00093	-.00053	.01376	-.00112
#2	-.00185	.00117	-.00139	-.00270	-.00024	-.01205	.00008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00002	.01985	.00010	.00009	.00016	.00077
Stddev	.00003	.00001	.00121	.00038	.00003	.00000	.01432
%RSD	102.97	43.945	6.0916	387.23	32.100	2.2244	1867.6

#1	.00001	.00002	-.02071	-.00017	-.00007	-.00016	.01089
#2	.00005	.00003	-.01900	.00037	-.00011	-.00016	-.00936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.04261	.00052	.00006	.07695	.00043	.00059
Stddev	.00001	.01343	.00056	.00025	.00152	.00009	.00007
%RSD	20.841	31.526	107.39	427.72	1.9750	21.617	11.174

#1	-.00002	-.05211	.00091	-.00024	.07803	.00050	-.00064
#2	-.00003	-.03311	.00012	.00012	.07588	.00037	-.00055

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03496	.00020	.00304	.02829	.01035	.00053	.00058
Stddev	.02009	.00006	.01208	.00273	.00281	.00039	.00078
%RSD	57.463	27.341	397.51	9.6578	27.132	75.024	134.97

#1	.02075	.00024	.01158	-.02636	-.01234	-.00081	.00114
#2	.04917	.00016	-.00550	-.03022	-.00836	-.00025	.00003

Sample Name: PB97146BL Acquired: 2/24/2017 15:08:25 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00041	.0037	.00000
Stddev	.00022	.0017	.00007
%RSD	52.920	46.20	2391.0

#1	.00026	.0049	-.00004
#2	.00056	.0025	.00005

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3435.6	54935.	3785.4	30.693	3605.1
Stddev	15.1	73.	2.8	4.580	6.7
%RSD	.43925	.13324	.04168	5.0501	.18608

#1	3424.9	54883.	6787.4	87.455	3600.4
#2	3446.3	54986.	6783.4	93.932	3609.8

Sample Name: PB97130BS Acquired: 2/24/2017 15:15:02 Type: Unk
Method: P4-ICP2(v1900) 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	.81928	1.8964	.98650	1.8351	.84082	1.9606	.22483
Stddev	.00136	.0073	.00185	.0153	.00456	.0110	.00111
%RSD	.16591	.38285	.18797	.83538	.54244	.56065	.49244
#1	.82024	1.8912	.98781	1.8460	.84405	1.9529	.22562
#2	.81832	1.9015	.98518	1.8243	.83760	1.9684	.22405
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19558	.19646	1.1099	.40078	.20833	.32415	3.2184
Stddev	.00051	.00011	.0027	.00023	.00006	.00062	.0070
%RSD	.26231	.05401	.24346	.05647	.03115	.19279	.21761
#1	.19522	.19653	1.1118	.40062	.20828	.32459	3.2134
#2	.19594	.19638	1.1080	.40094	.20837	.32371	3.2233
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22123	2.0040	.50216	.07059	3.2287	.30541	.19951
Stddev	.00057	.0256	.00060	.00040	.0179	.00025	.00167
%RSD	.25592	1.2771	.11849	.56409	.55329	.08122	.83933
#1	.22083	2.0221	.50174	.07031	3.2413	.30559	.19833
#2	.22163	1.9859	.50258	.07087	3.2161	.30524	.20069
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.020	.47254	.27510	F .03044	.88380	.71257	.21597
Stddev	.009	.00313	.00285	.00290	.00066	.00031	.00147
%RSD	.08351	.66338	1.0345	9.5419	.07433	.04316	.68293
#1	11.026	.47475	.27309	-.02838	.88334	.71235	.21493
#2	11.013	.47032	.27711	-.03249	.88427	.71279	.21702

Sample Name: PB97130BS Acquired: 2/24/2017 15:15:02 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.22707	5.392	.21458
Stddev	.00123	.005	.00034
%RSD	.53968	.0931	.15752

#1	.22794	5.389	.21482
#2	.22620	5.396	.21434

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3379.0	54453.	3626.9	91.497	3593.2
Stddev	18.8	302.	16.5	.524	7.6
%RSD	.55564	.55428	.24904	.57242	.21246

#1	3365.7	54239.	6615.2	91.868	3587.8
#2	3392.3	54666.	6638.6	91.127	3598.6

Sample Name: PB97146BS Acquired: 2/24/2017 15:18:53 Type: Unk
Method: P4-ICP2(v1900) 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	.82399	1.8958	.99028	1.8348	.84638	1.9712	.22453
Stddev	.00007	.0056	.00221	.0040	.00257	.0132	.00071
%RSD	.00797	.29358	.22296	.21852	.30312	.66761	.31681
#1	.82395	1.8919	.98872	1.8376	.84819	1.9805	.22503
#2	.82404	1.8998	.99185	1.8319	.84456	1.9619	.22403
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19598	.19674	1.1118	.39939	.20843	.32452	3.1436
Stddev	.00011	.00040	.0176	.00144	.00097	.00065	.0020
%RSD	.05724	.20296	1.5806	.36142	.46550	.19951	.06273
#1	.19590	.19646	1.1242	.40041	.20775	.32406	3.1422
#2	.19605	.19703	1.0994	.39837	.20912	.32498	3.1450
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22153	2.0082	.50336	.07052	3.1828	.30509	.19597
Stddev	.00116	.0080	.00120	.00042	.0097	.00032	.00012
%RSD	.52198	.39668	.23857	.58930	.30334	.10528	.06353
#1	.22071	2.0139	.50251	.07081	3.1760	.30487	.19606
#2	.22235	2.0026	.50421	.07022	3.1896	.30532	.19588
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.919	F_47207	.29290	F_03138	.87372	.71053	.21214
Stddev	.050	.00031	.00729	.00033	.00876	.00046	.00102
%RSD	.45911	.06650	2.4891	1.0605	1.0022	.06532	.47936
#1	10.883	.47185	.29806	-.03114	.87992	.71086	.21142
#2	10.954	.47229	.28775	-.03161	.86753	.71021	.21286

Sample Name: PB97146BS Acquired: 2/24/2017 15:18:53 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.22647	F 5.411	.21356
Stddev	.00095	.007	.00012
%RSD	.41944	.1320	.05408

#1	.22580	5.406	.21348
#2	.22714	5.416	.21364

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3369.1	54677.	3709.1	93.275	3579.5
Stddev	7.2	197.	6.3	.346	5.9
%RSD	.21401	.35961	.09425	.37070	.16511

#1	3364.0	54538.	6704.6	93.031	3575.3
#2	3374.2	54816.	6713.6	93.520	3583.7

Sample Name: PB97170BL Acquired: 2/24/2017 15:22:49 Type: Unk
Method: P4-ICP2(v1900) 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	.00165	.00252	.00022	.00000	.00068	.00772	.00023
Stddev	.00158	.00103	.00051	.0010	.00048	.00456	.00002
%RSD	95.858	40.961	233.04	22525.	70.982	59.073	8.6899

#1	.00053	.00325	-.00057	.00069	-.00102	.01094	-.00024
#2	.00277	.00179	.00014	-.00070	-.00034	.00449	-.00021

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00001	.00579	.00018	.00004	.00040	.00812
Stddev	.00000	.00009	.00204	.00008	.00005	.00014	.00207
%RSD	10.847	614.07	35.235	47.499	112.81	35.784	25.554

#1	.00003	-.00005	-.00724	.00024	-.00007	-.00030	.00665
#2	.00004	.00008	-.00435	.00012	-.00001	-.00051	.00958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00728	.00032	.00011	.05703	.00007	.00060
Stddev	.00005	.03128	.00001	.00034	.00501	.00006	.00005
%RSD	49.865	429.70	3.5766	308.07	8.7914	81.986	7.8460

#1	-.00006	.02940	.00033	-.00013	.05349	-.00011	-.00057
#2	-.00013	-.01484	.00031	.00035	.06058	-.00003	-.00064

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05160	.00070	.00143	F .03052	.00703	.00017	.00129
Stddev	.00124	.00035	.01193	.00361	.00239	.00051	.00068
%RSD	2.4103	49.373	836.26	11.837	34.063	299.14	53.036

#1	.05248	.00095	.00986	-.02797	-.00533	.00019	.00177
#2	.05072	.00046	-.00701	-.03308	-.00872	-.00053	.00080

Sample Name: PB97170BL Acquired: 2/24/2017 15:22:49 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00017	.0041	.00004
Stddev	.00047	.0012	.00006
%RSD	271.84	29.40	131.75

#1	-.00016	.0049	-.00009
#2	.00051	.0032	.00000

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3410.2	54974.	3764.7	91.845	3593.4
Stddev	11.6	118.	24.0	.514	18.3
%RSD	.34094	.21532	.35549	.55992	.51012

#1	3402.0	54891.	6747.7	91.482	3580.4
#2	3418.4	55058.	6781.7	92.209	3606.3

Sample Name: PB97170BS Acquired: 2/24/2017 15:26:57 Type: Unk
Method: P4-ICP2(v1900) 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	.82619	1.8976	.96963	1.9879	.84214	1.8949	.21541
Stddev	.00017	.0007	.00107	.0094	.00089	.0066	.00112
%RSD	.02077	.03719	.11045	.47169	.10566	.34611	.52116
#1	.82631	1.8971	.96887	1.9945	.84151	1.8903	.21461
#2	.82607	1.8981	.97039	1.9812	.84277	1.8995	.21620
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20017	.19310	1.0234	.38228	.20068	.31525	2.9633
Stddev	.00019	.00005	.0176	.00063	.00016	.00204	.0724
%RSD	.09494	.02396	1.7222	.16466	.08038	.64799	2.4440
#1	.20030	.19313	1.0109	.38272	.20056	.31669	3.0145
#2	.20003	.19307	1.0358	.38183	.20079	.31380	2.9121
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21277	1.9312	.48453	.07025	3.0225	.29186	.19742
Stddev	.00003	.0178	.00008	.00006	.0047	.00011	.00329
%RSD	.01593	.92092	.01705	.08888	.15645	.03921	1.6689
#1	.21274	1.9187	.48458	.07020	3.0192	.29194	.19975
#2	.21279	1.9438	.48447	.07029	3.0259	.29178	.19509
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.557	.44974	.27278	F .03323	.88940	.69266	.20784
Stddev	.050	.00093	.00458	.00165	.00350	.00142	.00088
%RSD	.46909	.20647	1.6802	4.9691	.39323	.20489	.42220
#1	10.522	.45040	.27602	-.03440	.88692	.69166	.20722
#2	10.592	.44909	.26954	-.03207	.89187	.69367	.20846

Sample Name: PB97170BS Acquired: 2/24/2017 15:26:57 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21691	F 5.486	.20524
Stddev	.00009	.002	.00025
%RSD	.04341	.0397	.12391

#1	.21684	5.484	.20542
#2	.21697	5.487	.20506

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3400.4	54691.	3711.8	93.219	3610.5
Stddev	.1	115.	5.7	1.454	6.6
%RSD	.00324	.21065	.08551	1.5603	.18278

#1	3400.5	54609.	6715.9	92.190	3615.2
#2	3400.3	54772.	6707.8	94.247	3605.9

Sample Name: I1934-01 Acquired: 2/24/2017 15:30:51 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I01I-052-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01326	.00216	-.00015	-.01025	-.00470	.19470	.37873	.00001
Stddev	.00008	.00065	.00072	.00127	.00177	.01006	.00164	.00005
%RSD	.56970	30.131	465.30	12.348	37.713	5.1673	.43268	613.00

#1	.01332	.00262	-.00066	-.01115	-.00595	.20181	.37758	.00005
#2	.01321	.00170	.00035	-.00936	-.00345	.18758	.37989	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	138.59	.00230	-.00066	.00623	1.7019	.03426	55.110
Stddev	.00008	.74	.00076	.00022	.00016	.0360	.00016	.076
%RSD	389.01	.53671	32.863	33.883	2.6242	2.1174	.46197	.13865

#1	-.00004	138.06	.00284	-.00082	.00635	1.6764	.03437	55.056
#2	.00008	139.11	.00177	-.00050	.00612	1.7274	.03415	55.164

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00011	51.539	.01215	.07072	2.5353	.00070	.42786
Stddev	.00015	.00027	.199	.00006	.00058	.0039	.00012	.00505
%RSD	43.268	237.89	.38614	.49280	.82377	.15455	17.741	1.1804

#1	.00046	-.00008	51.398	.01210	.07031	2.5381	.00078	.43143
#2	.00024	.00031	51.680	.01219	.07113	2.5325	.00061	.42429

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	40.382	25.287	-.00281	-.00265	.02771	.1979	1.6843	
Stddev	.004	.020	.00012	.00056	.00116	.0009	.0069	
%RSD	.01004	.07910	4.1908	21.051	4.1734	.4352	.41235	

#1	40.385	25.273	-.00290	-.00305	.02689	.1985	1.6794	
#2	40.379	25.301	-.00273	-.00226	.02853	.1973	1.6892	

Sample Name: I1934-01 Acquired: 2/24/2017 15:30:51 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I01I-052-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3222.7	53489.	3809.3	92.016	3370.9
Stddev	2.2	137.	17.7	.815	2.7
%RSD	.06785	.25574	.26012	.88520	.07865
#1	3224.2	53585.	6821.9	92.592	3372.8
#2	3221.1	53392.	6796.8	91.440	3369.0

Sample Name: I1934-02 Acquired: 2/24/2017 15:34:56 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I03I-052-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00653	.00193	.00113	-.00812	-.00534	1.4508	.12469	.00003
Stddev	.00117	.00168	.00086	.00330	.00023	.0029	.00011	.00003
%RSD	17.974	86.918	75.958	40.636	4.2710	.20344	.09155	130.31

#1	.00735	.00074	.00053	-.00578	-.00550	1.4528	.12477	.00005
#2	.00570	.00312	.00174	-.01045	-.00518	1.4487	.12461	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	36.334	.00115	-.00026	-.00010	.07764	.07499	31.707
Stddev	.00003	.273	.00037	.00017	.00014	.01627	.00019	.111
%RSD	40.019	.31647	32.639	67.217	133.17	20.959	.24821	.34889

#1	-.00009	86.141	.00088	-.00014	-.00020	.06613	.07485	31.629
#2	-.00005	86.527	.00141	-.00038	-.00001	.08914	.07512	31.785

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00285	.00163	318.56	.00156	.00881	4.5501	.00138	.23576
Stddev	.00001	.00000	1.39	.00069	.00008	.0379	.00032	.00589
%RSD	.30749	.12395	.43561	44.301	.87261	.83387	23.386	2.4976

#1	.00286	.00163	317.57	.00107	.00887	4.5233	.00161	.23160
#2	.00285	.00163	319.54	.00204	.00876	4.5769	.00116	.23993

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	33.677	4.1859	.00116	-.00053	.01020	.0340	.94665	
Stddev	.073	.0063	.00036	.00089	.00059	.0008	.00127	
%RSD	.21608	.15171	30.892	167.70	5.7646	2.330	.13429	

#1	33.729	4.1904	.00090	-.00115	.01061	.0346	.94576	
#2	33.626	4.1814	.00141	.00010	.00978	.0334	.94755	

Sample Name: I1934-02 Acquired: 2/24/2017 15:34:56 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I03I-052-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3181.1	52285.	3800.2	39.622	3250.1
Stddev	6.5	14.	20.8	.881	3.2
%RSD	.20329	.02641	.30626	.98322	.09898
#1	3185.7	52294.	6785.5	88.999	3247.8
#2	3176.6	52275.	6814.9	90.245	3252.4

Sample Name: I1934-03 Acquired: 2/24/2017 15:39:06 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I04I-052-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00757	.00262	.00150	-.00841	-.00468	.99229	.12562	-.00001
Stddev	.00069	.00035	.00133	.00424	.00266	.00825	.00046	.00008
%RSD	9.0791	13.518	88.542	50.378	56.805	.83134	.36791	667.36

#1	.00805	.00287	.00244	-.01141	-.00280	.99812	.12529	.00004
#2	.00708	.00237	.00056	-.00542	-.00656	.98646	.12594	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	36.719	.00771	-.00018	-.00044	.10534	.07691	31.827
Stddev	.00001	.074	.00029	.00005	.00012	.00029	.00010	.065
%RSD	11.390	.08480	3.8001	24.834	26.823	.27836	.12747	.20333

#1	-.00007	86.667	.00751	-.00015	-.00052	.10513	.07684	31.873
#2	-.00006	86.771	.00792	-.00021	-.00036	.10555	.07698	31.782

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00539	.00082	322.08	.00164	.01133	4.5383	.00124	.23334
Stddev	.00028	.00043	.93	.00037	.00014	.0343	.00023	.00180
%RSD	5.2481	52.864	.28997	22.588	1.2585	.75630	18.962	.77293

#1	.00559	.00112	321.41	.00190	.01143	4.5625	.00141	.23462
#2	.00519	.00051	322.74	.00138	.01123	4.5140	.00107	.23207

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.911	4.1953	.00025	-.00181	.00922	.0290	.95247
Stddev	.042	.0044	.00091	.00045	.00020	.0002	.00192
%RSD	.12462	.10409	356.48	24.782	2.1186	.6964	.20139

#1	33.881	4.1984	-.00039	-.00213	.00936	.0291	.95111
#2	33.941	4.1922	.00090	-.00149	.00908	.0289	.95382

Sample Name: I1934-03 Acquired: 2/24/2017 15:39:06 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I04I-052-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3163.6	51955.	5784.5	90.805	3231.6
Stddev	4.2	137.	19.9	.077	3.3
%RSD	.13154	.26388	.29399	.08503	.10277
#1	3160.6	52052.	6798.6	90.859	3229.3
#2	3166.5	51858.	6770.4	90.750	3234.0

Sample Name: CCV04 Acquired: 2/24/2017 15:52:43 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1443	4.7291	4.8548	5.0368	5.1713	9.3629	10.200	2.4491
Stddev	.0100	.0064	.0065	.0233	.0042	.0044	.001	.00153
%RSD	.19336	.13454	.13349	.46190	.08083	.04723	.00668	.62579

#1	5.1372	4.7336	4.8594	5.0204	5.1684	9.3660	10.201	2.4382
#2	5.1513	4.7246	4.8502	5.0533	5.1743	9.3598	10.200	2.4599

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3863	23.843	9.0799	2.4607	1.2393	4.7416	2.5158	23.022
Stddev	.0017	.029	.00118	.0006	.0019	.0235	.0085	.007
%RSD	.06975	.12197	.13002	.02286	.15250	.49494	.33854	.03057

#1	2.3852	23.863	9.0716	2.4603	1.2406	4.7250	2.5097	23.017
#2	2.3875	23.822	9.0883	2.4611	1.2379	4.7582	2.5218	23.027

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3630	1.1810	23.746	2.3348	2.3134	25.578	5.2891	F 4.4039
Stddev	.0009	.0015	.022	.0057	.0094	.027	.0099	.0050
%RSD	.03689	.12895	.09291	.24292	.40657	.10370	.18724	.11393

#1	2.3624	1.1799	23.730	2.3308	2.3067	25.559	5.2821	4.4004
#2	2.3637	1.1821	23.761	2.3389	2.3200	25.597	5.2961	4.4075

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.6397	4.5321	4.7926	4.9009	5.1840	4.714	4.8836	
Stddev	.0061	.0098	.0004	.0076	.0026	.012	.0261	
%RSD	.13129	.21716	.00837	.15468	.05017	.2544	.53341	

#1	4.6354	4.5252	4.7929	4.8955	5.1858	4.705	4.8651	
#2	4.6440	4.5391	4.7923	4.9063	5.1821	4.722	4.9020	

Sample Name: CCV04 Acquired: 2/24/2017 15:52:43 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3246.5	52935.	5689.0	90.206	3330.5
Stddev	1.3	154.	3.2	.236	4.0
%RSD	.04024	.29017	.04834	.26199	.11939
#1	3245.5	53044.	6691.3	90.373	3327.7
#2	3247.4	52827.	6686.7	90.039	3333.3

Sample Name: CCB04 Acquired: 2/24/2017 15:56:34 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment: C

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00235	.00352	.00111	.00003	.00053	.00815	.00036
Stddev	.00012	.00075	.00024	.00191	.00039	.01241	.00005
%RSD	4.9070	21.160	21.745	6420.5	74.310	152.16	14.676

#1	.00226	.00300	-.00128	-.00132	.00025	.00062	-.00039
#2	.00243	.00405	-.00094	.00138	.00081	-.01693	-.00032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00002	.01004	.00018	.00010	.00050	.00981
Stddev	.0000	.00006	.00387	.00054	.00027	.00022	.00234
%RSD	138.51	324.25	38.552	308.76	278.82	43.799	23.828

#1	-.00001	.00006	-.00730	.00056	.00010	-.00066	.00816
#2	.00000	-.00002	-.01277	-.00021	-.00029	-.00035	.01146

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00118	.00045	.00003	.03338	.00019	.00045
Stddev	.00007	.00053	.00014	.00043	.00422	.00058	.00001
%RSD	522.54	45.202	31.539	1566.8	12.629	310.28	2.2260

#1	.00004	.00155	.00035	.00028	.03040	.00022	-.00046
#2	-.00006	.00080	.00055	-.00033	.03636	-.00060	-.00044

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06623	.00162	.00624	F .03159	.00274	.00340	.00024
Stddev	.00590	.00043	.00680	.00112	.00027	.00033	.00040
%RSD	8.9019	26.333	109.05	3.5371	9.6941	9.5955	169.94

#1	.06206	.00192	.00143	-.03238	-.00292	.00363	-.00005
#2	.07040	.00132	.01105	-.03080	-.00255	.00317	.00052

Sample Name: CCB04 Acquired: 2/24/2017 15:56:34 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
 Comment: C

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00015	.0043	.00005
Stddev	.00121	.0001	.00002
%RSD	786.52	3.099	43.832

#1	-.00070	.0044	-.00006
#2	.00101	.0042	-.00003

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3366.6	54603.	3752.0	92.307	3564.6
Stddev	26.1	105.	13.2	.119	14.0
%RSD	.77643	.19189	.19565	.12883	.39402

#1	3348.2	54529.	6742.6	92.391	3554.7
#2	3385.1	54677.	6761.3	92.223	3574.5

Sample Name: I1934-04 Acquired: 2/24/2017 16:00:43 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I05I-052-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00570	.00318	.00127	-.00589	-.00604	.71653	.12091	.00002
Stddev	.00237	.00043	.00056	.00044	.00072	.00862	.00000	.00005
%RSD	41.512	13.622	43.997	7.4824	11.994	1.2027	.00019	263.40

#1	.00403	.00349	.00167	-.00557	-.00553	.71044	.12091	.00006
#2	.00737	.00287	.00088	-.00620	-.00655	.72262	.12091	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	35.396	.00126	-.00040	-.00022	.06463	.07739	31.309
Stddev	.00008	.035	.00025	.00009	.00007	.01005	.00004	.089
%RSD	78.785	.04097	20.218	22.384	34.086	15.546	.05011	.28569

#1	-.00016	85.371	.00108	-.00046	-.00017	.07173	.07741	31.245
#2	-.00005	85.420	.00144	-.00033	-.00027	.05752	.07736	31.372

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00211	.00069	314.54	.00178	.00868	4.4502	.00196	.22782
Stddev	.00006	.00007	2.71	.00048	.00010	.0085	.00011	.00948
%RSD	2.7942	9.8272	.86255	26.850	1.1028	.19178	5.8141	4.1601

#1	.00207	.00074	312.63	.00212	.00875	4.4442	.00205	.22112
#2	.00216	.00064	316.46	.00144	.00862	4.4563	.00188	.23452

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.923	4.0081	.00004	-.00227	.01016	.0229	.92946
Stddev	.076	.0254	.00028	.00171	.00038	.0003	.00092
%RSD	.23237	.63353	785.64	75.291	3.6976	1.458	.09924

#1	32.977	3.9901	.00024	-.00106	.00990	.0231	.92881
#2	32.869	4.0260	-.00016	-.00348	.01043	.0226	.93012

Sample Name: I1934-04 Acquired: 2/24/2017 16:00:43 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: I05I-052-1 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3136.5	51729.	6722.0	92.723	3223.0
Stddev	6.0	286.	29.9	.160	6.9
%RSD	.19044	.55202	.44439	.17245	.21349
#1	3132.3	51528.	6743.1	92.610	3218.1
#2	3140.7	51931.	6700.9	92.836	3227.8

Sample Name: I1934-05 Acquired: 2/24/2017 16:04:55 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I06I-052-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00728	.00288	.00002	-.00653	-.00329	.92189	.12076	-.00003
Stddev	.00050	.00065	.00012	.00018	.00086	.00414	.00017	.00002
%RSD	6.8713	22.726	732.36	2.7281	26.039	.44883	.14232	56.719

#1	.00764	.00334	-.00007	-.00666	-.00390	.91896	.12064	-.00002
#2	.00693	.00241	.00010	-.00641	-.00268	.92481	.12088	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	34.324	.00160	-.00001	.00275	.06156	.07278	30.982
Stddev	.00000	.018	.00024	.00012	.00017	.00789	.00033	.050
%RSD	10.438	.02076	15.032	2155.0	6.2128	12.820	.45802	.16192

#1	.00001	84.312	.00143	-.00009	.00287	.06714	.07301	31.018
#2	.00001	84.337	.00177	.00008	.00263	.05598	.07254	30.947

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00340	.00095	312.57	.00173	.00864	4.4049	.00158	.21965
Stddev	.00013	.00049	3.63	.00018	.00010	.0152	.00028	.00281
%RSD	3.9720	51.215	1.1628	10.340	1.1344	.34549	17.725	1.2798

#1	.00330	.00061	315.14	.00185	.00857	4.4156	.00178	.21766
#2	.00349	.00129	310.00	.00160	.00870	4.3941	.00139	.22164

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.702	4.0062	.00113	-.00066	.00947	.0260	.92531
Stddev	.105	.0124	.00087	.00063	.00059	.0000	.00251
%RSD	.32093	.31000	76.905	95.186	6.2450	.1301	.27091

#1	32.628	4.0150	.00052	-.00111	.00905	.0259	.92708
#2	32.776	3.9974	.00174	-.00022	.00989	.0260	.92353

Sample Name: I1934-05 Acquired: 2/24/2017 16:04:55 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I06I-052-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3135.1	51670.	6747.9	94.423	3227.4
Stddev	.4	31.	23.4	.521	5.6
%RSD	.01168	.06016	.34699	.55144	.17403
#1	3135.4	51692.	6731.4	94.791	3231.4
#2	3134.9	51648.	6764.5	94.055	3223.5

Sample Name: I1934-08 Acquired: 2/24/2017 16:09:06 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I01I-052-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00856	.00213	-.00073	-.01265	-.00590	.08117	.37139	-.00001
Stddev	.00010	.00081	.00023	.00034	.00071	.01493	.00078	.00009
%RSD	1.1449	38.286	31.100	2.7141	12.074	18.391	.21011	818.20

#1	.00849	.00155	-.00057	-.01241	-.00539	.09173	.37084	-.00008
#2	.00863	.00270	-.00089	-.01289	-.00640	.07062	.37195	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	140.90	.00187	-.00079	-.00102	.06807	.02375	56.111
Stddev	.0001	.67	.00036	.00013	.00034	.01232	.00012	.404
%RSD	3613.6	.47734	19.468	16.090	33.694	18.096	.50298	.71974

#1	.00008	140.42	.00212	-.00088	-.00126	.05936	.02366	55.825
#2	-.00008	141.37	.00161	-.00070	-.00077	.07677	.02383	56.396

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00175	.00002	52.551	.00818	.04103	2.6045	.00122	.43429
Stddev	.00038	.00035	.256	.00031	.00026	.0237	.00039	.00848
%RSD	21.940	1557.7	.48680	3.7456	.62189	.90813	31.653	1.9530

#1	.00147	.00027	52.370	.00840	.04085	2.6212	.00095	.42829
#2	.00202	-.00022	52.732	.00797	.04121	2.5878	.00150	.44028

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.870	25.391	-.00136	-.00326	.02810	.0792	1.7092
Stddev	.018	.007	.00008	.00072	.00014	.0017	.0046
%RSD	.04504	.02677	6.0030	22.101	.50560	2.103	.26917

#1	40.883	25.396	-.00130	-.00376	.02800	.0780	1.7059
#2	40.857	25.386	-.00142	-.00275	.02820	.0804	1.7124

Sample Name: I1934-08 Acquired: 2/24/2017 16:09:06 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I01I-052-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3166.9	52854.	6733.2	91.797	3329.9
Stddev	6.3	32.	14.9	1.199	2.5
%RSD	.19799	.06010	.22160	1.3058	.07650
#1	3162.5	52876.	6722.6	92.645	3328.1
#2	3171.4	52831.	6743.7	90.950	3331.7

Sample Name: I1934-09 Acquired: 2/24/2017 16:13:11 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: I03I-052-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00505	.00140	-.00009	-.00588	-.00504	.18147	.11800	.00000
Stddev	.00024	.00028	.00056	.00103	.00169	.01116	.00059	.00007
%RSD	4.7236	20.322	599.73	17.546	33.439	6.1514	.50153	6060.1
#1	.00522	.00160	.00030	-.00515	-.00385	.18936	.11842	.00005
#2	.00488	.00120	-.00049	-.00661	-.00623	.17357	.11758	-.00005
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	34.666	.00124	-.00037	-.00049	.00779	.06003	31.415
Stddev	.00011	.126	.00010	.00028	.00049	.00174	.00010	.030
%RSD	283.32	.14924	8.3567	75.988	100.40	22.338	.17454	.09530
#1	.00004	84.756	.00116	-.00017	-.00014	.00902	.06011	31.436
#2	-.00012	84.577	.00131	-.00057	-.00084	.00656	.05996	31.394
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00213	.00062	313.67	.00137	.00508	4.4818	.00134	.21343
Stddev	.00018	.00001	1.65	.00102	.00002	.0219	.00002	.00743
%RSD	8.2594	1.7946	.52456	74.030	.35602	.48862	1.1749	3.4792
#1	.00225	.00063	312.51	.00209	.00506	4.4663	.00135	.20818
#2	.00200	.00062	314.84	.00065	.00509	4.4973	.00132	.21868
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	32.830	3.8090	.00068	.00067	.00989	.0070	.92735	
Stddev	.025	.0077	.00005	.00151	.00044	.0002	.00039	
%RSD	.07526	.20300	7.0400	226.34	4.4153	2.787	.04222	
#1	32.847	3.8144	.00065	.00174	.01020	.0069	.92763	
#2	32.812	3.8035	.00072	-.00040	.00958	.0072	.92708	

Sample Name: I1934-09 Acquired: 2/24/2017 16:13:11 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I03I-052-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3111.9	51441.	6703.2	92.025	3213.5
Stddev	1.2	86.	1.7	1.315	4.7
%RSD	.03783	.16768	.02479	1.4288	.14584
#1	3111.1	51380.	6702.0	92.955	3210.2
#2	3112.7	51502.	6704.4	91.095	3216.9

Sample Name: I1934-10 Acquired: 2/24/2017 16:17:23 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I04I-052-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00457	.00182	.00101	.00549	.00417	.22137	.11613	.00001
Stddev	.00095	.00142	.00056	.00033	.00116	.01869	.00073	.00005
%RSD	20.825	77.885	55.674	5.9750	27.858	8.4439	.63099	400.52

#1	.00390	.00082	.00141	-.00572	-.00335	.20815	.11665	.00002
#2	.00524	.00282	.00061	-.00526	-.00499	.23459	.11561	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	33.260	.00214	.00023	.00003	.01325	.05971	30.788
Stddev	.00005	.615	.00002	.00030	.00031	.01953	.00042	.364
%RSD	50.993	.73881	.81294	126.44	1095.8	147.37	.71038	1.1817

#1	-.00013	83.695	.00213	-.00044	.00019	.02706	.05941	31.045
#2	-.00006	82.825	.00215	-.00002	-.00025	-.00056	.06001	30.531

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00403	.00032	308.10	.00143	.00837	4.3653	.00174	.21688
Stddev	.00004	.00044	1.13	.00049	.00056	.0491	.00028	.00057
%RSD	1.0830	136.09	.36772	34.310	6.6711	1.1257	16.014	.26184

#1	.00407	.00063	308.91	.00178	.00876	4.4000	.00154	.21728
#2	.00400	.00001	307.30	.00108	.00797	4.3305	.00194	.21648

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.088	3.7841	.00021	.00118	.00888	.0075	.90559
Stddev	.283	.0390	.00133	.00093	.00007	.0015	.00768
%RSD	.88048	1.0305	640.75	79.107	.83550	20.23	.84786

#1	32.287	3.8116	-.00073	-.00184	.00893	.0086	.91102
#2	31.888	3.7565	.00115	-.00052	.00882	.0065	.90016

Sample Name: I1934-10 Acquired: 2/24/2017 16:17:23 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I04I-052-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3090.8	51834.	3646.6	39.779	3196.4
Stddev	28.0	287.	50.6	4.291	30.4
%RSD	.90619	.55297	.76142	4.7797	.95244
#1	3071.0	52037.	6610.8	86.745	3174.9
#2	3110.6	51632.	6682.4	92.813	3218.0

Sample Name: I1934-11 Acquired: 2/24/2017 16:21:33 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I05I-052-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00627	.00269	.00002	-.00674	-.00422	.17973	.11312	.00002
Stddev	.00142	.00103	.00041	.00084	.00189	.00047	.00018	.00001
%RSD	22.599	38.269	1676.7	12.458	44.631	.25993	.15674	21.776

#1	.00527	.00196	.00032	-.00614	-.00289	.17940	.11325	.00002
#2	.00727	.00342	-.00027	-.00733	-.00556	.18006	.11300	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	31.477	.00235	-.00047	.00064	-.00030	.05640	30.131
Stddev	.00011	.125	.00013	.00012	.00052	.00255	.00010	.060
%RSD	266.19	.15391	5.6320	25.503	80.427	857.67	.17405	.19842

#1	-.00012	81.566	.00244	-.00038	.00101	-.00210	.05633	30.088
#2	.00004	81.389	.00225	-.00055	.00028	.00151	.05647	30.173

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00204	.00057	301.15	.00105	.00530	4.2468	.00145	.19435
Stddev	.00030	.00027	2.41	.00015	.00001	.0060	.00020	.00133
%RSD	14.631	47.890	.79987	14.262	.25390	.14061	13.564	.68669

#1	.00183	.00038	299.44	.00094	.00531	4.2426	.00131	.19529
#2	.00225	.00077	302.85	.00115	.00529	4.2511	.00159	.19340

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.379	3.7005	-.00060	-.00072	.00954	.0063	.88721
Stddev	.009	.0091	.00025	.00070	.00019	.0001	.00120
%RSD	.02743	.24562	41.575	97.579	1.9816	.8151	.13564

#1	31.373	3.6941	-.00043	-.00022	.00941	.0063	.88806
#2	31.385	3.7069	-.00078	-.00122	.00967	.0062	.88636

Sample Name: I1934-11 Acquired: 2/24/2017 16:21:33 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I05I-052-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3143.3	52040.	5732.1	39.944	3240.0
Stddev	11.6	184.	12.1	.557	5.8
%RSD	.37033	.35306	.18004	.61911	.17796
#1	3135.1	51910.	6740.7	90.338	3235.9
#2	3151.5	52170.	6723.6	89.550	3244.1

Sample Name: I1934-12 Acquired: 2/24/2017 16:25:43 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: I06I-052-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00480	.00210	.00061	-.00778	-.00488	.18847	.11133	.00000
Stddev	.00100	.00134	.00155	.00032	.00054	.00154	.00022	.00004
%RSD	20.878	63.660	255.52	4.0513	10.986	.81760	.19904	779.01

#1	.00409	.00116	-.00049	-.00800	-.00450	.18956	.11149	.00003
#2	.00551	.00305	.00170	-.00756	-.00526	.18738	.11117	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	79.789	.00150	-.00010	-.00024	.01324	.05722	29.689
Stddev	.00006	.104	.00048	.00008	.00069	.01266	.00020	.122
%RSD	274.33	.13050	32.341	72.530	293.89	95.646	.34418	.41123

#1	-.00007	79.862	.00184	-.00016	-.00073	.02219	.05708	29.775
#2	.00002	79.715	.00115	-.00005	.00025	.00428	.05736	29.602

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00251	.00030	293.48	.00151	.00591	4.1632	.00198	.20310
Stddev	.00016	.00040	.65	.00070	.00001	.0231	.00017	.00682
%RSD	6.1967	134.76	.22282	46.680	.09370	.55564	8.4314	3.3561

#1	.00240	.00001	293.02	.00101	.00592	4.1795	.00186	.19828
#2	.00262	.00058	293.95	.00200	.00591	4.1468	.00210	.20792

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	30.725	3.6272	-.00096	-.00129	.00810	.0078	.86852	
Stddev	.015	.0003	.00006	.00238	.00056	.0008	.00467	
%RSD	.04968	.00873	6.0026	184.57	6.9210	10.02	.53745	

#1	30.736	3.6270	-.00100	.00039	.00770	.0073	.87182	
#2	30.714	3.6275	-.00092	-.00298	.00849	.0084	.86522	

Sample Name: I1934-12 Acquired: 2/24/2017 16:25:43 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: I06I-052-1 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3148.7	51887.	6739.0	94.599	3246.7
Stddev	1.2	136.	4.4	.106	3.2
%RSD	.03835	.26151	.06588	.11190	.09783
#1	3147.9	51791.	6735.8	94.674	3244.5
#2	3149.6	51983.	6742.1	94.525	3249.0

Sample Name: I1938-01 Acquired: 2/24/2017 16:29:55 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CELL-A-POOL- 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	.00061	.07109	.00002	.00161	.00430	.00138	.00002
Stddev	.00110	.00086	.00094	.00322	.00037	.00737	.00029	.00000
%RSD	75.001	140.80	1.3202	14532.	22.737	171.50	20.901	2.7693

#1	.00224	.00000	.07176	.00225	-.00135	-.00091	.00117	-.00002
#2	.00069	.00122	.07043	-.00230	-.00187	.00951	.00158	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.05967	.00431	.00021	.01657	.21530	.00374	.01311
Stddev	.00004	.01146	.00012	.00017	.00022	.00669	.00004	.00786
%RSD	32.628	19.212	2.8059	79.699	1.3537	3.1062	1.1518	59.957

#1	.00010	.06777	.00422	-.00009	.01642	.22003	.00377	.00755
#2	.00016	.05156	.00439	-.00033	.01673	.21057	.00371	.01867

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03378	.00011	.05939	.00044	.02589	.06822	.00049	.01595
Stddev	.00046	.00017	.00956	.00005	.00054	.00653	.00004	.01561
%RSD	1.3524	148.47	16.103	11.247	2.0714	9.5761	8.3125	97.820

#1	.03346	.00001	.05263	.00040	.02551	.06360	.00051	-.02699
#2	.03410	-.00023	.06615	.00047	.02627	.07284	.00046	-.00492

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.02787	.01574	.00120	.00128	.00217	.0065	.00021	
Stddev	.00032	.00363	.00073	.00033	.00035	.0010	.00000	
%RSD	1.1513	23.073	60.944	25.560	15.911	16.07	.11145	

#1	-.02764	.01831	-.00068	.00105	-.00193	.0073	.00021	
#2	-.02810	.01318	-.00172	.00151	-.00241	.0058	.00021	

Sample Name: I1938-01 Acquired: 2/24/2017 16:29:55 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CELL-A-POOL- 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	3387.4	55919.	3873.9	33.895	3598.7
Stddev	8.5	45.	20.9	2.006	.3
%RSD	.25026	.08015	.30393	2.1360	.00833
#1	3381.4	55951.	6859.1	95.314	3599.0
#2	3393.3	55888.	6888.6	92.477	3598.5

Sample Name: I1938-02 Acquired: 2/24/2017 16:34:03 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CELL-B-POOL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00162	.00023	.07081	.00048	.00159	.00909	.00204	.00006
Stddev	.00106	.00109	.00121	.00228	.00013	.00626	.00056	.00004
%RSD	65.568	475.34	1.7151	479.23	8.1773	68.840	27.603	56.026

#1	-.00238	.00054	.06995	.00209	-.00150	.00466	.00164	-.00004
#2	-.00087	-.00100	.07166	-.00114	-.00168	.01351	.00244	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.05259	.00123	.00026	.01778	.10806	.00241	.01523
Stddev	.00003	.00608	.00007	.00032	.00044	.00203	.00004	.02667
%RSD	3.6393	11.556	5.8668	122.30	2.4853	1.8814	1.5428	175.10

#1	.00071	.04829	.00128	-.00048	.01810	.10663	.00243	-.00363
#2	.00075	.05689	.00118	-.00003	.01747	.10950	.00238	.03410

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03115	.00025	.04067	.00018	.03796	.06851	.00049	.01341
Stddev	.00004	.00011	.00377	.00041	.00063	.04029	.00017	.00864
%RSD	.13036	44.483	9.2656	230.32	1.6507	58.804	35.575	64.407

#1	.03112	.00017	.03800	-.00011	.03752	.09699	.00061	-.01952
#2	.03118	.00033	.04333	.00047	.03840	.04002	.00036	-.00730

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02910	.01092	.00159	.00145	.00077	.0062	.00022
Stddev	.00235	.00007	.00066	.00002	.00024	.0003	.00001
%RSD	8.0853	.62733	41.615	1.6257	31.554	5.063	5.2282

#1	-.02744	.01087	-.00112	.00146	-.00094	.0060	.00021
#2	-.03076	.01097	-.00205	.00143	-.00060	.0065	.00023

Sample Name: I1938-02 Acquired: 2/24/2017 16:34:03 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CELL-B-POOL- 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	3393.3	55927.	3849.9	94.373	3600.8
Stddev	.3	127.	13.0	1.691	4.2
%RSD	.00888	.22718	.18914	1.7914	.11593
#1	3393.1	55837.	6859.0	95.568	3597.8
#2	3393.6	56016.	6840.7	93.177	3603.7

Sample Name: I1938-03 Acquired: 2/24/2017 16:38:11 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CELL-C-POOL- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.00074	.05462	.00102	.00017	.08906	.00209	.00007
Stddev	.00180	.00004	.00114	.00178	.00075	.00127	.00061	.00010
%RSD	266.07	5.1980	2.0867	174.31	431.14	1.4256	29.110	148.79

#1	.00195	-.00077	.05543	.00024	.00035	.08996	.00166	-.00014
#2	-.00060	-.00072	.05382	-.00228	-.00070	.08816	.00251	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.06745	.00533	.00014	.00928	.17113	.00430	.02370
Stddev	.00006	.00166	.00024	.00008	.00017	.00519	.00002	.06050
%RSD	17.017	2.4604	4.5262	56.995	1.8543	3.0326	.35175	255.33

#1	.00033	.06863	.00550	.00019	.00915	.17480	.00429	-.01909
#2	.00043	.06628	.00516	.00008	.00940	.16746	.00431	.06648

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01555	.00019	.03542	.00028	.03150	.04338	.00026	.00029
Stddev	.00016	.00002	.00448	.00008	.00026	.01633	.00011	.00078
%RSD	1.0535	12.231	12.647	30.648	.83626	37.649	41.836	271.22

#1	.01544	.00020	.03226	-.00034	.03132	.05493	.00018	-.00084
#2	.01567	.00017	.03859	-.00022	.03169	.03183	.00034	.00027

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02753	.01965	.00024	.00260	.00144	.0075	.00026
Stddev	.00006	.00127	.00050	.00019	.00016	.0005	.00011
%RSD	.20625	6.4617	204.51	7.3825	10.804	7.018	40.935

#1	-.02749	.02055	.00011	.00247	-.00155	.0079	.00019
#2	-.02757	.01875	-.00060	.00274	-.00133	.0071	.00034

Sample Name: I1938-03 Acquired: 2/24/2017 16:38:11 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CELL-C-POOL- 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	3389.4	55947.	3869.1	93.280	3598.5
Stddev	1.1	59.	9.4	.100	3.1
%RSD	.03392	.10580	.13724	.10682	.08649
#1	3388.6	55905.	6862.4	93.350	3596.3
#2	3390.2	55988.	6875.7	93.209	3600.7

Sample Name: CCV05 Acquired: 2/24/2017 16:46:29 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3536	4.8366	5.0428	5.1830	5.3646	9.5508	10.441	.25685
Stddev	.0054	.0082	.0130	.0065	.0053	.0563	.045	.00100
%RSD	.10077	.16998	.25791	.12518	.09856	.58963	.43332	.39005
#1	5.3498	4.8308	5.0336	5.1876	5.3683	9.5906	10.473	.25614
#2	5.3574	4.8425	5.0520	5.1784	5.3609	9.5110	10.409	.25756
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4631	24.636	.93379	2.5466	1.2743	4.9184	2.6162	24.052
Stddev	.0000	.009	.00799	.0032	.0021	.0960	.0165	.000
%RSD	.00037	.03810	.85552	.12742	.16753	1.9523	.62957	.00153
#1	2.4631	24.642	.92814	2.5443	1.2728	4.9863	2.6045	24.052
#2	2.4631	24.629	.93944	2.5489	1.2758	4.8505	2.6278	24.052
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4181	1.2202	24.384	2.3784	2.4207	26.564	5.4944	F 1.4788
Stddev	.0014	.0008	.077	.0105	.0353	.093	.0008	.0093
%RSD	.06014	.06391	.31561	.44044	1.4570	.34876	.01411	.20794
#1	2.4171	1.2197	24.438	2.3710	2.4457	26.630	5.4939	4.4854
#2	2.4192	1.2208	24.329	2.3858	2.3958	26.499	5.4950	4.4722
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.7272	4.7101	4.9747	5.0550	5.3578	4.834	4.9909	
Stddev	.0013	.0080	.0115	.0149	.0212	.010	.0386	
%RSD	.02801	.17085	.23078	.29415	.39518	.2099	.77322	
#1	4.7281	4.7158	4.9665	5.0655	5.3727	4.827	4.9637	
#2	4.7263	4.7044	4.9828	5.0445	5.3428	4.841	5.0182	

Sample Name: CCV05 Acquired: 2/24/2017 16:46:29 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV05 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	3257.3	53008.	5650.3	39.818	3362.1
Stddev	4.1	60.	3.2	1.402	1.4
%RSD	.12687	.11295	.04883	1.5605	.04288
#1	3254.4	53050.	6648.0	88.827	3361.0
#2	3260.3	52965.	6652.6	90.809	3363.1

Sample Name: CCB05 Acquired: 2/24/2017 16:50:24 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00401	.00193	.00140	.00125	.00174	.00046
Stddev	.00004	.00043	.00152	.00060	.00020	.01674	.00036
%RSD	5.1667	10.612	78.946	43.040	15.812	961.59	79.061

#1	.00078	.00431	-.00300	.00098	-.00111	.01010	.00071
#2	.00072	.00371	-.00085	.00183	-.00139	-.01358	.00020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00004	.00867	.00023	.00014	.00030	.00395
Stddev	.00004	.00003	.00003	.00009	.00011	.00007	.00467
%RSD	285.80	59.032	.38023	38.755	78.192	24.463	118.40

#1	-.00005	.00003	-.00870	.00029	-.00022	-.00035	.00064
#2	.00002	.00006	-.00865	.00017	-.00006	-.00025	.00725

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.02175	.00007	.00011	.01628	.00028	.00042
Stddev	.00002	.02666	.00087	.00004	.00579	.00006	.00002
%RSD	20.888	122.58	1283.0	33.307	35.592	20.382	4.3708

#1	-.00012	-.00290	-.00055	-.00009	.02037	.00032	-.00043
#2	-.00009	-.04060	.00069	-.00014	.01218	.00024	-.00040

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04304	.00186	.00264	F .03042	.00319	.00369	.00104
Stddev	.03394	.00040	.00211	.00133	.00141	.00179	.00105
%RSD	78.855	21.712	79.749	4.3817	44.228	48.491	100.82

#1	.01904	.00215	-.00413	-.02948	-.00219	.00496	.00030
#2	.06704	.00158	-.00115	-.03137	-.00419	.00243	.00178

Sample Name: CCB05 Acquired: 2/24/2017 16:50:24 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB05 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00077	.0036	.00002
Stddev	.00109	.0004	.00001
%RSD	142.18	12.09	92.361

#1	.00000	.0033	.00003
#2	.00154	.0039	.00001

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3359.9	54574.	3680.9	91.284	3565.1
Stddev	8.8	35.	34.0	.607	5.4
%RSD	.26288	.06490	.50924	.66547	.15100

#1	3353.6	54599.	6656.8	91.714	3561.3
#2	3366.1	54549.	6705.0	90.855	3568.9

Sample Name: I1945-01 Acquired: 2/24/2017 16:54:37 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00054	.00849	.00010	.00190	.04655	.00313	.00006
Stddev	.00370	.00009	.00071	.00117	.00033	.00372	.00023	.00005
%RSD	1666.0	17.205	8.4062	1213.3	17.078	7.9839	7.2182	87.370

#1	.00239	.00060	.00900	.00073	.00167	.04917	.00329	-.00002
#2	-.00284	.00047	.00799	-.00093	.00213	.04392	.00297	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	1.1760	.00431	.00035	.01080	1.3897	.00857	.59015
Stddev	.00001	.0033	.00003	.00023	.00010	.0030	.00006	.01159
%RSD	11.050	.28083	.77713	64.164	.95645	.21719	.73891	1.9637

#1	.00013	1.1737	.00429	-.00019	.01073	1.3918	.00861	.59834
#2	.00012	1.1784	.00433	-.00051	.01087	1.3875	.00852	.58195

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00333	.00026	.27598	.00001	.03198	.11986	.00073	.00314
Stddev	.00009	.00028	.00109	.00001	.00056	.03496	.00004	.01233
%RSD	2.8099	106.32	.39426	55.448	1.7443	29.164	5.2967	392.20

#1	.00326	.00007	.27675	-.00001	.03238	.09514	.00076	-.01187
#2	.00340	.00046	.27521	-.00001	.03159	.14457	.00071	.00558

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04663	3.6776	.00175	.00080	.00157	.0243	.00230
Stddev	.00395	.0041	.00007	.00041	.00011	.0004	.00005
%RSD	8.4685	.04716	4.2291	50.412	6.7524	1.530	2.2034

#1	.04942	8.6747	-.00169	.00052	-.00150	.0246	.00226
#2	.04384	8.6805	-.00180	.00109	-.00165	.0240	.00233

Sample Name: I1945-01 Acquired: 2/24/2017 16:54:37 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: POOLWATER 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	3415.4	56355.	3896.9	94.986	3704.9
Stddev	4.6	100.	8.4	1.266	3.0
%RSD	.13395	.17751	.12135	1.3332	.08096
#1	3412.2	56426.	6891.0	94.091	3707.0
#2	3418.7	56284.	6902.8	95.882	3702.7

Sample Name: I1945-01DUP Acquired: 2/24/2017 16:58:45 Type: Unk
Method: P4-ICP2(v1900) 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	.00109	.00051	.00864	.00084	.00198	.04545	.00249	.00000
Stddev	.00108	.00167	.00014	.00093	.00234	.01438	.00035	.00004
%RSD	99.100	329.55	1.6590	110.53	118.26	31.637	14.192	838.01

#1	-.00186	.00169	.00854	-.00018	.00363	.05561	.00274	.00003
#2	-.00033	-.00067	.00874	-.00150	.00032	.03528	.00224	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	1.1761	.00467	.00022	.01076	1.3571	.00849	.55210
Stddev	.00009	.0162	.00004	.00035	.00040	.0329	.00005	.02504
%RSD	104.22	1.3774	.92499	160.26	3.7496	2.4214	.55841	4.5348

#1	.00015	1.1647	.00470	.00003	.01104	1.3803	.00846	.56980
#2	.00002	1.1876	.00464	-.00046	.01047	1.3339	.00852	.53440

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00326	.00052	.26700	.00008	.03156	.12721	.00055	.00310
Stddev	.00014	.00025	.00853	.00017	.00056	.00861	.00010	.00082
%RSD	4.1898	47.385	3.1940	205.17	1.7680	6.7724	19.027	26.576

#1	.00317	.00034	.27303	-.00020	.03196	.13330	.00047	.00368
#2	.00336	.00069	.26097	.00004	.03117	.12112	.00062	.00252

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04608	3.6340	.00155	.00187	.00068	.0232	.00237
Stddev	.00217	.0589	.00044	.00032	.00011	.0012	.00007
%RSD	4.6980	.68271	28.423	16.887	15.912	5.108	3.0938

#1	.04762	8.5923	-.00124	.00165	-.00061	.0224	.00243
#2	.04455	8.6757	-.00186	.00210	-.00076	.0241	.00232

Sample Name: I1945-01DUP Acquired: 2/24/2017 16:58:45 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3408.7	56155.	3913.3	35.623	3692.5
Stddev	2.9	67.	22.3	1.974	1.4
%RSD	.08374	.12012	.32210	2.0638	.03678
#1	3406.7	56107.	6929.0	94.227	3691.5
#2	3410.7	56202.	6897.6	97.018	3693.4

Sample Name: I1945-01LX5 Acquired: 2/24/2017 17:02:53 Type: Unk
Method: P4-ICP2(v1900) 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	.00198	.00080	.00206	-.00150	.00042	.00178	.00011	-.00003
Stddev	.00197	.00029	.00043	.00032	.00011	.00373	.00035	.00003
%RSD	99.728	36.529	21.156	21.157	26.276	209.79	326.33	86.599

#1	.00338	.00101	.00236	-.00173	.00050	.00442	-.00014	-.00005
#2	.00058	.00060	.00175	-.00128	.00035	-.00086	.00036	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.23324	.00088	-.00007	.00230	.28994	.00172	.09103
Stddev	.00008	.00458	.00004	.00014	.00057	.00683	.00001	.00944
%RSD	320.91	1.9647	4.6403	192.90	24.541	2.3549	.80505	10.370

#1	-.00003	.23648	.00090	.00003	.00190	.28511	.00173	.08436
#2	.00008	.23000	.00085	-.00018	.00270	.29476	.00171	.09771

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00086	.00027	.06693	.00004	.00619	.05912	.00020	-.00826
Stddev	.00008	.00020	.00005	.00051	.00015	.01390	.00016	.00102
%RSD	8.9036	73.685	.07593	1176.2	2.5009	23.510	80.356	12.389

#1	.00081	.00040	.06697	.00040	.00630	.04929	.00009	-.00754
#2	.00092	.00013	.06690	-.00032	.00608	.06895	.00031	-.00898

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.01238	1.7656	.00010	.00073	.00043	.0072	.00053	
Stddev	.00119	.0045	.00037	.00006	.00111	.0009	.00002	
%RSD	9.6384	.25576	355.36	8.6157	256.06	12.93	3.4398	

#1	-.01154	1.7625	.00036	.00077	.00122	.0079	.00052	
#2	-.01323	1.7688	-.00016	.00068	-.00035	.0065	.00054	

Sample Name: I1945-01LX5 Acquired: 2/24/2017 17:02:53 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3358.8	55005.	5734.2	91.666	3582.2
Stddev	9.2	8.	7.0	1.282	8.8
%RSD	.27335	.01533	.10438	1.3990	.24702
#1	3352.3	54999.	6729.2	90.759	3575.9
#2	3365.3	55011.	6739.2	92.573	3588.5

Sample Name: I1945-01MS Acquired: 2/24/2017 17:07:02 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91527	2.0540	1.0891	2.1232	.96338	2.0982	.23729	.21770	.20970
Stddev	.00695	.0033	.0011	.0097	.00405	.0176	.00051	.00136	.00025
%RSD	.75981	.16039	.10225	.45719	.42019	.84018	.21646	.62481	.11970

#1	.91035	2.0517	1.0898	2.1163	.96052	2.0857	.23766	.21673	.20952
#2	.92018	2.0563	1.0883	2.1300	.96624	2.1107	.23693	.21866	.20988

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3342	.41491	.22307	.36450	4.6223	.24212	2.7648	.53297	.07693
Stddev	.0027	.00084	.00071	.00115	.0019	.00139	.0341	.00036	.00017
%RSD	.11623	.20269	.31899	.31569	.04196	.57319	1.2333	.06703	.21585

#1	2.3323	.41432	.22257	.36368	4.6237	.24114	2.7889	.53322	.07681
#2	2.3362	.41550	.22358	.36531	4.6209	.24310	2.7407	.53271	.07705

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5414	.31167	.24441	11.835	.51364	.29966	.04180	9.7665	.78007
Stddev	.0024	.00110	.00138	.010	.00337	.00011	.00152	.0252	.00087
%RSD	.06629	.35144	.56546	.08109	.65640	.03562	3.6384	.25839	.11122

#1	3.5431	.31090	.24343	11.841	.51126	.29973	.04072	9.7844	.78069
#2	3.5397	.31245	.24539	11.828	.51603	.29958	.04287	9.7487	.77946

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22956	.23591	5.813	.22521
Stddev	.00389	.00048	.006	.00004
%RSD	1.6950	.20264	.1091	.01706

#1	.23232	.23557	5.808	.22524
#2	.22681	.23625	5.817	.22518

Sample Name: I1945-01MS Acquired: 2/24/2017 17:07:02 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3378.2	56055.	3837.5	95.629	3640.8
Stddev	12.7	115.	20.0	.309	1.2
%RSD	.37490	.20485	.29238	.32328	.03320
#1	3387.1	56136.	6823.3	95.847	3641.7
#2	3369.2	55974.	6851.6	95.410	3640.0

Sample Name: I1945-01MSD Acquired: 2/24/2017 17:10:55 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91560	2.0711	1.0932	2.1254	.96961	2.1206	.23929	.21997	.21073
Stddev	.00460	.0030	.0010	.0059	.00512	.0012	.00103	.00064	.00042
%RSD	.50205	.14572	.08736	.27960	.52843	.05846	.43199	.29064	.20037

#1	.91235	2.0690	1.0925	2.1212	.96599	2.1197	.23856	.22042	.21043
#2	.91885	2.0732	1.0939	2.1296	.97324	2.1214	.24002	.21951	.21103

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3339	.41918	.22463	.36594	4.6015	.24378	2.7331	.53616	.07728
Stddev	.0058	.00030	.00002	.00073	.1070	.00043	.1131	.00129	.00034
%RSD	.24706	.07070	.01041	.19826	2.3257	.17822	4.1385	.24055	.44022

#1	2.3299	.41897	.22465	.36645	4.5259	.24409	2.6531	.53525	.07704
#2	2.3380	.41939	.22461	.36542	4.6772	.24348	2.8131	.53708	.07752

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5616	.31511	.24449	11.933	.51712	.31048	.04546	9.8649	.78402
Stddev	.0025	.00037	.00405	.010	.00137	.00877	.00337	.0837	.00144
%RSD	.07029	.11759	1.6555	.07983	.26498	2.8235	7.4176	.84873	.18327

#1	3.5598	.31537	.24162	11.926	.51809	.31668	.04308	9.9241	.78503
#2	3.5634	.31484	.24735	11.939	.51616	.30428	.04784	9.8057	.78300

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22961	.23833	5.856	.22661
Stddev	.00106	.00021	.023	.00043
%RSD	.46314	.08832	.3880	.18871

#1	.23037	.23818	5.840	.22631
#2	.22886	.23847	5.872	.22691

Sample Name: I1945-01MSD Acquired: 2/24/2017 17:10:55 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3350.2	55540.	3764.7	95.207	3606.7
Stddev	1.6	64.	39.2	1.444	2.9
%RSD	.04803	.11560	.57900	1.5165	.07951
#1	3349.1	55494.	6737.0	96.228	3608.7
#2	3351.3	55585.	6792.3	94.186	3604.6

Sample Name: I1945-01A Acquired: 2/24/2017 17:14:47 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83015	1.8692	.98738	1.9142	.86847	1.9071	.21673	.19735	.18938
Stddev	.00091	.0056	.00052	.0044	.00001	.0015	.00088	.00065	.00063
%RSD	.10912	.29834	.05226	.23089	.00065	.07989	.40659	.32927	.33238

#1	.83079	1.8732	.98702	1.9173	.86847	1.9082	.21735	.19689	.18983
#2	.82951	1.8653	.98775	1.9110	.86847	1.9060	.21610	.19781	.18894

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1819	.37732	.20152	.33128	4.3345	.21924	2.5220	.48064	.06927
Stddev	.0032	.00146	.00042	.00145	.0145	.00046	.0332	.00051	.00017
%RSD	.14586	.38678	.20885	.43892	.33361	.20851	1.3172	.10555	.24108

#1	2.1841	.37629	.20181	.33231	4.3448	.21891	2.4985	.48100	.06915
#2	2.1796	.37835	.20122	.33025	4.3243	.21956	2.5455	.48028	.06939

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2216	.28300	.22670	10.742	.46525	.26958	.03866	9.4892	.70480
Stddev	.0118	.00056	.00036	.036	.00034	.00733	.00095	.0336	.00389
%RSD	.36680	.19901	.15827	.33838	.07385	2.7202	2.4489	.35416	.55200

#1	3.2299	.28340	.22696	10.716	.46550	.26439	.03933	9.4655	.70755
#2	3.2132	.28260	.22645	10.768	.46501	.27476	.03799	9.5130	.70204

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20851	.21491	5.265	.20452
Stddev	.00022	.00174	.029	.00001
%RSD	.10502	.80940	.5550	.00248

#1	.20867	.21368	5.286	.20452
#2	.20836	.21614	5.245	.20451

Sample Name: I1945-01A Acquired: 2/24/2017 17:14:47 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3357.7	55901.	3761.2	93.344	3622.4
Stddev	10.6	78.	15.1	.127	7.4
%RSD	.31650	.13876	.22364	.13653	.20501
#1	3350.2	55846.	6750.5	93.254	3617.1
#2	3365.2	55956.	6771.9	93.434	3627.6

Sample Name: I1965-02 Acquired: 2/24/2017 17:18:42 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EFFLUENTMETA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00299	.00063	.01014	.00231	-.00112	.38655	.03737	-.00003
Stddev	.00114	.00068	.00131	.00116	.00034	.00098	.00362	.00003
%RSD	38.283	107.48	12.963	50.317	30.562	.25443	9.6781	104.76

#1	.00380	.00015	.01107	.00313	-.00136	.38586	.03482	-.00006
#2	.00218	.00111	.00921	.00149	-.00088	.38725	.03993	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	18.601	.01108	-.00016	.63681	1.1309	.05378	4.4142
Stddev	.00004	1.783	.00215	.00010	.00174	.1135	.00012	.4381
%RSD	12.326	9.5847	19.367	62.633	.27309	10.038	.22411	9.9248

#1	.00032	17.341	.00957	-.00009	.63804	1.0507	.05386	4.1044
#2	.00026	19.862	.01260	-.00023	.63558	1.2112	.05369	4.7240

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03397	.02749	33.857	.00004	.19062	2.1696	.00102	.19155
Stddev	.00098	.00058	3.145	.00000	.01665	.1878	.00021	.02941
%RSD	2.8935	2.0929	9.2896	1.6043	8.7350	8.6571	20.180	15.354

#1	.03466	.02709	31.633	.00004	.17885	2.0368	.00087	.17076
#2	.03327	.02790	36.081	.00004	.20239	2.3024	.00116	.21235

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.6767	2.5930	.00249	.03307	.00009	3.581	.05879	
Stddev	.0004	.2249	.00058	.00819	.00057	.002	.00586	
%RSD	.00436	8.6721	23.291	24.757	599.16	.0416	9.9653	

#1	8.6770	2.4340	.00290	.02728	.00050	3.582	.05465	
#2	8.6765	2.7520	.00208	.03886	-.00031	3.580	.06294	

Sample Name: I1965-02 Acquired: 2/24/2017 17:18:42 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EFFLUENTMETA 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	3249.1	55109.	7450.4	39.996	3543.8
Stddev	4.1	155.	614.5	8.847	5.6
%RSD	.12762	.28108	8.2480	8.8468	.15935
#1	3246.1	54999.	7885.0	106.25	3539.8
#2	3252.0	55218.	7015.9	93.740	3547.8

Sample Name: I1970-01 Acquired: 2/24/2017 17:22:44 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022317-PRRT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00685	.00544	.00035	.00990	.00353	.06089	.01835	.00011
Stddev	.00151	.00064	.00147	.00009	.00081	.02796	.00088	.00003
%RSD	22.048	11.760	421.56	.94468	22.895	45.915	4.7731	31.861

#1	.00791	.00499	.00139	-.00983	-.00296	.08066	.01897	.00013
#2	.00578	.00589	-.00069	-.00996	-.00411	.04112	.01773	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	53.036	.00002	.00016	.00063	.01565	.01103	95.890
Stddev	.00004	.011	.00066	.00011	.00003	.00265	.00001	.122
%RSD	75.372	.02146	3508.1	70.099	4.4323	16.931	.05213	.12733

#1	-.00002	53.028	.00048	-.00008	.00065	.01378	.01104	95.976
#2	-.00008	53.044	-.00045	-.00024	.00061	.01753	.01103	95.804

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00129	.00024	737.44	.00069	.00220	32.751	.00043	.27849
Stddev	.00018	.00033	2.61	.00013	.00007	.059	.00006	.00389
%RSD	13.651	141.06	.35367	19.237	3.3708	.18115	13.764	1.3958

#1	.00117	.00047	739.29	.00078	.00215	32.709	.00038	.27574
#2	.00141	.00000	735.60	.00059	.00226	32.793	.00047	.28124

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	75.487	2.1282	.00248	.00064	.01482	.0542	.66553	
Stddev	.168	.0144	.00062	.00098	.00038	.0012	.00249	
%RSD	.22298	.67648	25.021	152.70	2.5802	2.137	.37483	

#1	75.606	2.1384	.00292	-.00134	.01509	.0551	.66377	
#2	75.368	2.1180	.00204	.00005	.01455	.0534	.66730	

Sample Name: I1970-01 Acquired: 2/24/2017 17:22:44 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022317-PRRT- 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	3073.0	50265.	3542.7	30.027	3060.7
Stddev	3.1	141.	32.6	.201	1.3
%RSD	.10016	.28150	.49903	.22296	.04085
#1	3075.2	50365.	6519.6	89.886	3059.8
#2	3070.9	50165.	6565.8	90.169	3061.6

Sample Name: I1970-02 Acquired: 2/24/2017 17:26:55 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022317-PRRT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00574	.00511	.00044	.00743	.00372	.05896	.01860	.00009
Stddev	.00167	.00034	.00125	.00387	.00349	.00075	.00044	.00005
%RSD	29.083	6.6461	285.01	52.117	93.761	1.2730	2.3798	53.271

#1	.00456	.00535	.00045	-.01017	-.00125	.05949	.01891	.00006
#2	.00693	.00487	-.00133	-.00469	-.00619	.05843	.01829	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	51.926	.00009	.00032	.00125	.02357	.01080	39.879
Stddev	.00010	.167	.00031	.00012	.00024	.00180	.00010	.187
%RSD	324.43	.32187	352.82	38.571	19.093	7.6191	.91781	.20786

#1	-.00010	52.045	.00031	-.00023	.00142	.02230	.01073	90.011
#2	.00004	51.808	-.00013	-.00041	.00108	.02484	.01087	89.747

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	.00016	388.03	.00035	.00169	30.710	.00035	.26364
Stddev	.00038	.00016	7.64	.00008	.00006	.157	.00021	.01098
%RSD	53.841	99.356	1.1097	22.743	3.3414	.51097	61.084	4.1643

#1	.00097	-.00005	693.43	.00030	.00173	30.821	.00050	.27140
#2	.00044	-.00027	682.64	.00041	.00165	30.599	.00020	.25588

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	70.647	2.1489	.00154	.00035	.01496	.0503	.63199	
Stddev	.106	.0039	.00165	.00002	.00077	.0001	.00307	
%RSD	.15014	.17987	106.72	4.8866	5.1538	.1294	.48519	

#1	70.572	2.1462	.00271	-.00034	.01442	.0503	.63416	
#2	70.722	2.1517	.00038	-.00036	.01551	.0502	.62982	

Sample Name: I1970-02 Acquired: 2/24/2017 17:26:55 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022317-PRRT- 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	3074.0	50216.	3534.2	39.916	3069.1
Stddev	1.3	202.	16.6	.386	4.0
%RSD	.04212	.40287	.25473	.42957	.13074
#1	3073.1	50359.	6522.5	89.642	3071.9
#2	3074.9	50073.	6546.0	90.189	3066.2

Sample Name: I1979-01 Acquired: 2/24/2017 17:31:08 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 2AVE-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01373	.00432	.00655	-.02523	-.00285	7.3646	.18052	.00040
Stddev	.00138	.00048	.00155	.00124	.00133	.0611	.00080	.00002
%RSD	10.053	11.196	23.723	4.9158	46.862	.82908	.44545	4.1549

#1	.01471	.00466	.00545	-.02611	-.00379	7.3214	.17995	.00041
#2	.01275	.00397	.00765	-.02435	-.00190	7.4078	.18109	.00039

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	283.07	.04133	.00804	.03975	3.4403	.50171	26.475
Stddev	.00002	.55	.00010	.00048	.00018	.0894	.00062	.019
%RSD	4.1049	.19330	.23258	5.9246	.44245	1.3883	.12272	.07311

#1	.00046	282.68	.04140	.00770	.03963	6.5036	.50128	26.489
#2	.00043	283.46	.04126	.00838	.03988	6.3771	.50215	26.462

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01164	-.00032	235.64	.04093	.10768	54.686	.07079	.33318
Stddev	.00029	.00024	1.00	.00021	.00246	.197	.00019	.00343
%RSD	2.5121	75.492	.42489	.51249	2.2863	.36014	.26722	1.0294

#1	.01185	-.00049	236.34	.04078	.10942	54.547	.07093	.33075
#2	.01143	-.00015	234.93	.04108	.10594	54.826	.07066	.33560

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.659	37.223	.00100	.36023	.09067	.3458	2.1882
Stddev	.036	.196	.00082	.00178	.00107	.0018	.0076
%RSD	.05819	.52529	81.647	.49284	1.1771	.5197	.34654

#1	62.685	37.361	.00042	.35897	.08991	.3445	2.1829
#2	62.634	37.084	.00158	.36148	.09142	.3471	2.1936

Sample Name: I1979-01 Acquired: 2/24/2017 17:31:08 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 2AVE-02 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	3062.0	51372.	5723.2	91.303	3113.4
Stddev	1.0	77.	16.0	1.986	2.1
%RSD	.03118	.15059	.23761	2.1757	.06645
#1	3061.3	51427.	6711.9	89.898	3114.9
#2	3062.7	51318.	6734.5	92.708	3112.0

Sample Name: CCV06 Acquired: 2/24/2017 17:48:23 Type: Unk
Method: P4-ICP2(v1900) 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	5.1833	4.7455	4.9133	5.0585	5.2228	9.3796	10.156	.24687
Stddev	.0101	.0102	.0029	.0046	.0097	.0387	.001	.00092
%RSD	.19414	.21505	.05865	.09121	.18626	.41277	.00975	.37305

#1	5.1762	4.7383	4.9153	5.0553	5.2297	9.3522	10.157	.24622
#2	5.1904	4.7527	4.9113	5.0618	5.2159	9.4069	10.155	.24752

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3996	23.803	.90907	2.4819	1.2420	4.7911	2.5270	23.283
Stddev	.0015	.058	.00277	.0026	.0015	.0314	.0024	.095
%RSD	.06162	.24559	.30445	.10529	.12309	.65528	.09385	.40847

#1	2.3986	23.761	.90712	2.4838	1.2431	4.7689	2.5253	23.215
#2	2.4007	23.844	.91103	2.4801	1.2410	4.8133	2.5287	23.350

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3663	1.1867	23.751	2.3198	2.3355	25.683	5.3320	F 4.3874
Stddev	.0004	.0014	.066	.0036	.0297	.097	.0120	.0261
%RSD	.01556	.11614	.27982	.15648	1.2725	.37879	.22420	.59417

#1	2.3660	1.1876	23.704	2.3172	2.3145	25.614	5.3235	4.3689
#2	2.3665	1.1857	23.798	2.3223	2.3565	25.752	5.3404	4.4058

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.6248	4.5745	4.8593	4.9117	5.1836	4.740	4.8662	
Stddev	.0092	.0238	.0168	.0135	.0079	.007	.0040	
%RSD	.19935	.52121	.34594	.27522	.15217	.1584	.08148	

#1	4.6183	4.5576	4.8474	4.9022	5.1892	4.735	4.8690	
#2	4.6313	4.5913	4.8712	4.9213	5.1780	4.746	4.8634	

Sample Name: CCV06 Acquired: 2/24/2017 17:48:23 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV06 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	3250.6	53147.	5708.0	30.288	3339.3
Stddev	6.8	51.	8.8	.801	5.2
%RSD	.21034	.09677	.13186	.88699	.15718
#1	3245.8	53111.	6714.3	90.855	3335.6
#2	3255.5	53184.	6701.7	89.722	3343.0

Sample Name: LLCCV03 Acquired: 2/24/2017 17:52:18 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02194	.04202	.01048	.02108	.05126	.09778	.10026
Stddev	.00104	.00042	.00021	.00170	.00028	.00207	.00086
%RSD	4.7215	.99210	1.9980	8.0860	.55200	2.1137	.85568
#1	.02267	.04172	.01063	.02228	.05106	.09924	.09965
#2	.02120	.04231	.01033	.01987	.05146	.09632	.10086
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00598	.00563	1.8953	.00944	.02913	.02036	.11021
Stddev	.00013	.00004	.0233	.00002	.00014	.00005	.01745
%RSD	2.1296	.70077	1.2319	.19903	.47753	.26434	15.830
#1	.00607	.00565	1.8787	.00946	.02903	.02032	.09787
#2	.00589	.00560	1.9118	.00943	.02923	.02040	.12254
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02047	1.8459	.03819	.00925	1.8865	.03643	.03859
Stddev	.00007	.0108	.00032	.00014	.0053	.00014	.00037
%RSD	.34471	.58411	.83350	1.5595	.28342	.38567	.94890
#1	.02052	1.8383	.03842	.00915	1.8827	.03633	.03834
#2	.02042	1.8535	.03797	.00936	1.8903	.03653	.03885
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0592	.22226	.09010	F .01109	.37079	.04249	.04067
Stddev	.0103	.00095	.00030	.00008	.00020	.00025	.00051
%RSD	.49949	.42623	.33334	.72435	.05488	.58818	1.2453
#1	2.0664	.22293	.08989	-.01103	.37065	.04231	.04031
#2	2.0519	.22159	.09031	-.01115	.37094	.04267	.04103

Sample Name: LLCCV03 Acquired: 2/24/2017 17:52:18 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV03 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.02160	.0215	.02334
Stddev	.00035	.0003	.00003
%RSD	1.6373	1.579	.11090

#1	.02185	.0213	.02332
#2	.02135	.0218	.02336

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3355.8	54471.	3691.8	39.007	3562.2
Stddev	14.4	334.	3.4	.781	4.8
%RSD	.42800	.61272	.05038	.87750	.13469

#1	3345.6	54235.	6694.2	89.559	3558.8
#2	3365.9	54707.	6689.4	88.455	3565.6

Sample Name: CCB06 Acquired: 2/24/2017 17:56:28 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00205	.00079	.00125	.00000	.00037	.00018	.00063
Stddev	.00056	.00042	.00062	.0001	.00131	.00326	.00007
%RSD	27.173	52.843	49.314	4197.7	357.26	1763.6	11.563

#1	.00244	.00109	-.00169	-.00010	-.00056	-.00212	-.00058
#2	.00166	.00050	-.00081	.00009	.00129	.00249	-.00068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00002	.01463	.00001	.00000	.00002	.00379
Stddev	.00007	.00001	.02131	.00010	.00000	.00013	.00423
%RSD	575.59	70.987	145.70	1586.0	1485.5	730.84	111.49

#1	-.00004	.00001	.00044	-.00008	.00000	-.00011	.00678
#2	.00006	.00002	-.02970	.00006	.00000	.00007	.00080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01087	.00030	.00020	.00392	.00014	.00052
Stddev	.0000	.00675	.00020	.00017	.00374	.00071	.00003
%RSD	1122.1	62.103	68.809	86.274	95.252	512.01	5.8435

#1	.00001	.01564	.00044	-.00032	.00657	-.00036	-.00050
#2	-.00001	.00610	.00015	-.00008	.00128	.00064	-.00054

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06949	.00040	.00618	F .03128	.00243	.00084	.00151
Stddev	.01035	.00030	.01377	.00040	.00081	.00048	.00057
%RSD	14.887	75.730	222.93	1.2728	33.119	57.674	37.564

#1	.06218	.00019	-.01591	-.03100	-.00186	.00118	.00111
#2	.07681	.00062	.00356	-.03156	-.00300	.00049	.00191

Sample Name: CCB06 Acquired: 2/24/2017 17:56:28 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB06 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00111	.0029	.00001
Stddev	.00033	.0008	.00004
%RSD	29.860	26.83	392.67

#1	-.00135	.0035	-.00002
#2	-.00088	.0024	.00003

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3379.1	54599.	3722.5	92.239	3565.5
Stddev	2.0	121.	28.5	1.192	10.0
%RSD	.05992	.22134	.42404	1.2928	.27960

#1	3380.5	54514.	6702.3	93.082	3572.5
#2	3377.6	54685.	6742.6	91.395	3558.4

Sample Name: I1939-01 Acquired: 2/24/2017 18:00:37 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 021717-PRRT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00524	.00688	-.00022	-.00422	-.00640	.06179	.01510	.00010
Stddev	.00197	.00128	.00063	.00061	.00053	.01339	.00085	.00003
%RSD	37.536	18.540	283.25	14.491	8.2182	21.670	5.6122	31.066

#1	.00385	.00778	.00022	-.00465	-.00603	.07126	.01570	.00012
#2	.00662	.00598	-.00067	-.00379	-.00678	.05232	.01450	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	41.401	.00003	-.00021	.00090	.02749	.01568	55.884
Stddev	.00004	.132	.00023	.00023	.00033	.01749	.00010	.205
%RSD	576.20	.31941	893.66	111.80	36.274	63.620	.65716	.36747

#1	-.00002	41.495	-.00014	-.00037	.00067	.01512	.01561	56.029
#2	.00003	41.308	.00019	-.00004	.00113	.03985	.01575	55.739

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00095	.00041	442.83	.00107	.00058	19.038	.00017	.15219
Stddev	.00047	.00007	5.06	.00048	.00005	.067	.00008	.00288
%RSD	49.365	17.510	1.1427	44.593	8.6383	.35078	48.640	1.8899

#1	.00128	.00046	446.40	.00141	.00061	19.085	.00023	.15016
#2	.00062	.00036	439.25	.00074	.00054	18.990	.00011	.15423

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.747	2.2885	-.00045	.00093	.00805	.0474	.43816
Stddev	.036	.0032	.00044	.00113	.00086	.0004	.00015
%RSD	.08317	.13877	96.692	122.58	10.699	.7693	.03401

#1	43.721	2.2908	-.00076	.00173	.00744	.0471	.43827
#2	43.772	2.2863	-.00014	.00012	.00865	.0476	.43806

Sample Name: I1939-01 Acquired: 2/24/2017 18:00:37 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 021717-PRRT- 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	3168.0	51479.	3646.6	91.983	3219.3
Stddev	1.5	108.	15.0	2.736	.9
%RSD	.04639	.21005	.22631	2.9746	.02665
#1	3166.9	51556.	6636.0	90.048	3219.9
#2	3169.0	51403.	6657.2	93.918	3218.7

Sample Name: I1939-02 Acquired: 2/24/2017 18:04:49 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 021717-PRRT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00854	.00489	.00009	-.00603	-.00509	.06093	.01520	.00011
Stddev	.00097	.00016	.00073	.00090	.00049	.02930	.00004	.00004
%RSD	11.409	3.2475	843.62	14.999	9.6316	48.080	.28666	33.139

#1	.00785	.00500	.00061	-.00667	-.00544	.08164	.01517	.00014
#2	.00923	.00477	-.00043	-.00539	-.00474	.04022	.01523	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	40.245	.00018	-.00006	.00140	.03621	.01034	52.489
Stddev	.00013	.120	.00037	.00006	.00034	.00388	.00002	.023
%RSD	545.70	.29763	210.49	103.56	23.919	10.718	.16135	.04374

#1	-.00012	40.161	.00044	-.00011	.00164	.03896	.01033	52.473
#2	.00007	40.330	-.00009	-.00002	.00117	.03347	.01035	52.505

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00142	.00065	417.29	.00059	.00170	18.025	.00037	.15115
Stddev	.00072	.00038	.84	.00023	.00001	.052	.00017	.00130
%RSD	50.825	59.032	.20123	39.246	.55910	.28869	45.316	.86067

#1	.00091	.00038	416.69	.00043	.00170	18.062	.00025	.15023
#2	.00192	.00092	417.88	.00075	.00169	17.989	.00048	.15207

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	41.554	2.2540	.00561	.00022	.00715	.0466	.41920	
Stddev	.058	.0036	.00038	.00066	.00156	.0012	.00091	
%RSD	.14021	.16131	6.7121	301.28	21.801	2.533	.21820	

#1	41.595	2.2566	.00535	.00069	.00825	.0474	.41855	
#2	41.513	2.2515	.00588	-.00025	.00604	.0457	.41985	

Sample Name: I1939-02 Acquired: 2/24/2017 18:04:49 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 021717-PRRT- 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	3181.4	51663.	3697.9	93.188	3246.0
Stddev	11.4	21.	7.9	.147	6.5
%RSD	.35871	.03984	.11772	.15815	.20045
#1	3173.4	51648.	6692.3	93.084	3241.4
#2	3189.5	51677.	6703.5	93.292	3250.6

Sample Name: I1947-01 Acquired: 2/24/2017 18:09:01 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022117-PRRT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00662	.00507	-.00063	-.00800	-.00515	.05438	.01667	.00009
Stddev	.00081	.00070	.00030	.00158	.00314	.00719	.00019	.00005
%RSD	12.254	13.841	48.231	19.787	60.939	13.217	1.1640	48.537

#1	.00605	.00556	-.00041	-.00912	-.00737	.04930	.01681	.00006
#2	.00719	.00457	-.00084	-.00688	-.00293	.05946	.01653	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	45.280	-.00009	-.00024	.00177	.03944	.01445	37.397
Stddev	.00001	.116	.00021	.00001	.00004	.00403	.00008	.274
%RSD	140.08	.25621	228.99	5.2004	2.2800	10.221	.54725	.40720

#1	.00000	45.362	.00006	-.00023	.00180	.04230	.01451	67.591
#2	.00001	45.198	-.00025	-.00025	.00174	.03659	.01440	67.203

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00023	532.82	.00062	.00271	23.206	.00025	.20009
Stddev	.00054	.00039	5.16	.00000	.00006	.018	.00043	.00626
%RSD	107.84	169.95	.96842	.44467	2.2184	.07624	167.93	3.1270

#1	.00012	-.00005	536.47	.00062	.00275	23.218	.00056	.20451
#2	.00089	.00050	529.17	.00061	.00267	23.193	-.00005	.19567

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	53.789	2.1894	.00005	.00030	.01081	.0477	.50993	
Stddev	.158	.0017	.00057	.00059	.00266	.0005	.00063	
%RSD	.29389	.07584	1040.3	198.16	24.618	.9759	.12349	

#1	53.901	2.1905	.00046	.00072	.01269	.0474	.51037	
#2	53.678	2.1882	-.00035	-.00012	.00893	.0480	.50948	

Sample Name: I1947-01 Acquired: 2/24/2017 18:09:01 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022117-PRRT- 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	3125.5	50764.	3630.2	91.941	3153.7
Stddev	3.8	22.	15.9	.355	8.1
%RSD	.12022	.04336	.23947	.38561	.25605
#1	3122.8	50779.	6619.0	91.690	3148.0
#2	3128.1	50748.	6641.5	92.191	3159.4

Sample Name: I1947-02 Acquired: 2/24/2017 18:13:12 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022117-PRRT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00673	.00379	.00016	.00612	.00414	.03537	.01751	.00013
Stddev	.00015	.00053	.00024	.00022	.00088	.01034	.00035	.00007
%RSD	2.1644	14.010	144.60	3.5365	21.188	29.247	2.0014	50.608

#1	.00684	.00416	-.00033	-.00627	-.00352	.02806	.01776	.00018
#2	.00663	.00341	.00000	-.00597	-.00476	.04268	.01726	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	43.568	.00019	.00031	.00089	.02469	.01086	31.851
Stddev	.00001	.123	.00011	.00011	.00030	.00364	.00002	.319
%RSD	5.1842	.28296	60.487	34.323	33.606	14.741	.18817	.51564

#1	.00011	43.655	-.00027	-.00023	.00110	.02212	.01084	62.077
#2	.00010	43.481	-.00011	-.00038	.00068	.02727	.01087	61.626

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00005	488.84	.00041	.00113	21.214	.00016	19064
Stddev	.00038	.00021	4.59	.00016	.00003	.039	.00001	.00889
%RSD	50.391	395.07	.93981	40.007	2.3929	.18398	6.0064	4.6613

#1	.00048	.00010	492.09	.00052	.00114	21.241	.00017	.19693
#2	.00101	-.00020	485.59	.00029	.00111	21.186	.00016	.18436

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.959	2.2023	.00077	.00058	.00859	.0460	.47620
Stddev	.011	.0040	.00127	.00123	.00044	.0006	.00097
%RSD	.02284	.17918	164.44	212.48	5.0704	1.351	.20366

#1	48.967	2.2051	-.00013	-.00145	.00828	.0456	.47688
#2	48.952	2.1996	.00167	.00029	.00889	.0465	.47551

Sample Name: I1947-02 Acquired: 2/24/2017 18:13:12 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022117-PRRT- 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	3127.5	51121.	3637.7	90.747	3173.3
Stddev	3.2	52.	22.9	1.408	.6
%RSD	.10266	.10103	.34490	1.5517	.01745
#1	3129.8	51084.	6621.5	89.751	3173.7
#2	3125.2	51157.	6653.8	91.743	3172.9

Sample Name: I1947-03 Acquired: 2/24/2017 18:17:23 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022117-DSDC- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00671	.00367	.00097	-.00607	-.00508	.05023	.01714	.00011
Stddev	.00291	.00011	.00033	.00257	.00045	.00578	.00012	.00003
%RSD	43.337	3.0092	33.607	42.292	8.8006	11.504	.69483	25.339

#1	.00466	.00375	.00074	-.00425	-.00540	.04614	.01706	.00009
#2	.00877	.00360	.00120	-.00788	-.00477	.05431	.01722	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	43.099	.00029	-.00016	.00105	.02219	.00965	30.794
Stddev	.0001	.157	.00050	.00001	.00008	.00973	.00003	.338
%RSD	2441.7	.36326	172.11	4.2276	7.3025	43.852	.27817	.55586

#1	-.00009	43.210	-.00006	-.00017	.00111	.01531	.00963	61.033
#2	.00008	42.988	.00065	-.00016	.00100	.02906	.00967	60.555

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00059	483.12	.00043	.00029	20.884	.00013	.18237
Stddev	.00039	.00049	.28	.00002	.00011	.129	.00036	.01463
%RSD	70.452	82.157	.05853	5.5182	39.346	.61532	270.50	8.0222

#1	.00028	.00093	482.92	.00045	.00037	20.975	.00012	.19272
#2	.00082	.00025	483.32	.00041	.00021	20.793	-.00038	.17203

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	48.593	2.1932	.00085	.00043	.00822	.0455	.47107	
Stddev	.225	.0110	.00006	.00060	.00054	.0007	.00074	
%RSD	.46336	.49980	7.1946	139.52	6.5415	1.609	.15782	

#1	48.752	2.2009	-.00081	-.00001	.00784	.0460	.47054	
#2	48.433	2.1854	-.00089	-.00085	.00860	.0449	.47159	

Sample Name: I1947-03 Acquired: 2/24/2017 18:17:23 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022117-DSDC- 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	3138.1	51078.	3653.9	92.185	3182.1
Stddev	1.4	178.	40.1	.939	3.7
%RSD	.04560	.34883	.60289	1.0183	.11681
#1	3139.1	50952.	6625.5	92.848	3179.5
#2	3137.1	51204.	6682.2	91.521	3184.7

Sample Name: I1947-04 Acquired: 2/24/2017 18:21:36 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022117-DSDC- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00632	.00532	.00084	.00475	.00542	.05474	.01790	.00011
Stddev	.00342	.00078	.00078	.00286	.00087	.00954	.00010	.00001
%RSD	54.151	14.586	93.418	60.274	16.091	17.423	.57750	8.0776

#1	.00873	.00477	.00029	-.00273	-.00481	.06149	.01783	.00012
#2	.00390	.00587	.00140	-.00678	-.00604	.04800	.01798	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	43.685	.00020	.00020	.00095	.01346	.01068	31.573
Stddev	.00006	.017	.00023	.00015	.00013	.00363	.00005	.028
%RSD	100.29	.03948	109.92	77.675	13.534	26.989	.47388	.04577

#1	-.00010	43.673	.00005	-.00031	.00104	.01603	.01072	61.553
#2	-.00002	43.698	.00036	-.00009	.00086	.01089	.01065	61.593

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	.00024	487.74	.00069	.00135	21.236	.00007	.18319
Stddev	.00027	.00008	.28	.00033	.00007	.021	.00002	.00022
%RSD	27.461	34.872	.05818	48.027	5.4082	.10023	29.863	.11761

#1	.00079	-.00018	487.94	.00046	.00140	21.251	-.00009	.18334
#2	.00117	-.00030	487.54	.00093	.00130	21.221	-.00006	.18304

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	49.276	2.2010	.00056	.00046	.00922	.0471	.47713	
Stddev	.100	.0130	.00070	.00134	.00099	.0019	.00031	
%RSD	.20218	.59031	125.00	289.98	10.755	3.935	.06594	

#1	49.346	2.1918	.00105	-.00049	.00851	.0458	.47691	
#2	49.205	2.2102	.00006	.00141	.00992	.0484	.47736	

Sample Name: I1947-04 Acquired: 2/24/2017 18:21:36 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022117-DSDC- 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	3125.2	50932.	3689.5	32.246	3174.0
Stddev	1.3	55.	2.4	1.743	9.0
%RSD	.04084	.10738	.03535	1.8893	.28359
#1	3124.3	50893.	6691.1	91.014	3167.6
#2	3126.1	50971.	6687.8	93.478	3180.4

Sample Name: I1969-01 Acquired: 2/24/2017 18:25:47 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022217-PRRT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00756	.00617	.00013	.00518	.00499	.06020	.01765	.00008
Stddev	.00105	.00198	.00033	.00036	.00300	.00116	.00012	.00005
%RSD	13.950	32.146	255.22	6.8604	60.156	1.9329	.67220	55.582

#1	.00830	.00757	-.00010	-.00493	-.00712	.05938	.01774	.00005
#2	.00681	.00476	.00036	-.00543	-.00287	.06102	.01757	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	45.455	.00028	.00038	.00111	.03112	.01127	39.495
Stddev	.00003	.044	.00032	.00029	.00046	.00082	.00012	.078
%RSD	118.50	.09745	114.17	76.161	41.225	2.6232	1.0443	.11287

#1	.00005	45.486	-.00050	-.00018	.00079	.03055	.01119	69.551
#2	.00000	45.423	-.00005	-.00059	.00144	.03170	.01135	69.440

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00064	547.02	.00048	.00053	23.880	.00023	.19329
Stddev	.00013	.00004	8.67	.00016	.00003	.145	.00000	.00032
%RSD	13.705	6.3931	1.5857	33.064	5.3478	.60564	1.7263	.16514

#1	.00085	.00067	540.88	.00037	.00056	23.778	.00023	.19307
#2	.00103	.00061	553.15	.00059	.00051	23.982	.00022	.19352

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	55.694	2.1317	.00030	.00075	.01095	.0504	.52119	
Stddev	.122	.0117	.00016	.00015	.00040	.0011	.00114	
%RSD	.21961	.54675	53.634	19.799	3.6329	2.141	.21938	

#1	55.780	2.1235	.00041	.00065	.01123	.0496	.52038	
#2	55.607	2.1400	.00019	.00086	.01067	.0512	.52200	

Sample Name: I1969-01 Acquired: 2/24/2017 18:25:47 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022217-PRRT- 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	3109.4	50705.	3626.6	91.596	3139.7
Stddev	4.6	17.	28.2	.381	6.3
%RSD	.14676	.03412	.42576	.41624	.20002
#1	3106.2	50693.	6646.6	91.326	3135.3
#2	3112.7	50717.	6606.7	91.865	3144.1

Sample Name: I1969-02 Acquired: 2/24/2017 18:29:58 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022217-PPRT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00576	.00661	.00017	.00455	.00528	.06234	.01910	.00010
Stddev	.00114	.00120	.00213	.00063	.00088	.01002	.00044	.00006
%RSD	19.772	18.183	1275.0	13.754	16.642	16.075	2.2878	57.049

#1	.00495	.00576	.00167	-.00411	-.00590	.06943	.01941	.00006
#2	.00656	.00745	-.00134	-.00500	-.00466	.05526	.01879	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	49.613	.00030	.00006	.00086	.02334	.01161	32.250
Stddev	.00003	.192	.00025	.00008	.00021	.00136	.00014	.445
%RSD	49.858	.38780	80.405	129.92	24.543	5.8217	1.1658	.54068

#1	.00005	49.749	.00048	.00012	.00071	.02238	.01170	82.564
#2	.00009	49.477	.00013	.00000	.00100	.02430	.01151	81.936

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.00053	346.20	.00054	.00044	28.285	.00029	25262
Stddev	.00067	.00022	2.68	.00011	.00000	.055	.00006	.00232
%RSD	57.261	42.043	.41530	20.798	.72592	.19542	20.066	.91696

#1	.00070	.00037	648.10	.00046	.00044	28.324	.00025	.25099
#2	.00165	.00068	644.30	.00062	.00044	28.246	.00033	.25426

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.812	2.1660	.00114	.00053	.01316	.0540	.59715
Stddev	.147	.0084	.00038	.00109	.00082	.0014	.00026
%RSD	.22305	.38945	33.199	207.04	6.2376	2.615	.04380

#1	65.915	2.1719	.00140	-.00024	.01374	.0530	.59734
#2	65.708	2.1600	.00087	.00130	.01258	.0550	.59697

Sample Name: I1969-02 Acquired: 2/24/2017 18:29:58 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 022217-PPRT- 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	3096.4	50334.	3582.2	38.662	3093.4
Stddev	1.2	64.	16.3	.237	5.3
%RSD	.04034	.12743	.24801	.26763	.17027
#1	3097.3	50379.	6570.6	88.829	3089.6
#2	3095.5	50288.	6593.7	88.494	3097.1

Sample Name: I1952-02 Acquired: 2/24/2017 18:34:10 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV10761 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00144	.00199	.00159	.00508	.00167	.41249	.45155	.00020
Stddev	.00192	.00016	.00059	.00003	.00104	.01086	.00072	.00003
%RSD	133.10	8.0888	37.247	.68448	62.375	2.6322	.16004	14.795

#1	.00008	-.00188	.00117	.00510	-.00240	.42016	.45104	-.00022
#2	.00279	-.00210	.00201	.00505	-.00093	.40481	.45206	-.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	14.681	.01533	.00046	.00050	.16154	.00383	3.9395
Stddev	.00002	.018	.00019	.00018	.00019	.00356	.00001	.0162
%RSD	19.278	.12225	1.2100	39.548	37.866	2.2046	.25738	.41212

#1	-.00007	14.669	.01546	-.00059	.00037	.16406	.00384	3.9510
#2	-.00009	14.694	.01520	-.00033	.00064	.15902	.00382	3.9281

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00482	.00014	3.5905	.00158	.00688	.75802	.00191	.01939
Stddev	.00004	.00008	.0096	.00028	.00024	.00846	.00017	.00160
%RSD	.89709	53.582	.26845	18.061	3.4402	1.1156	9.1335	8.2734

#1	.00479	-.00009	3.5837	.00137	.00671	.76400	.00179	.01826
#2	.00485	-.00020	3.5974	.00178	.00705	.75204	.00204	.02053

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5078	2.2137	.00069	.00344	.00219	.0294	.02864
Stddev	.0028	.0057	.00017	.00008	.00013	.0004	.00017
%RSD	.18808	.25561	25.206	2.4055	6.0935	1.469	.58082

#1	1.5058	2.2097	.00082	.00338	.00228	.0297	.02876
#2	1.5098	2.2177	.00057	.00349	.00209	.0291	.02853

Sample Name: I1952-02 Acquired: 2/24/2017 18:34:10 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV10761 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	3348.0	54653.	3709.0	39.212	3535.0
Stddev	17.1	305.	30.7	1.169	12.4
%RSD	.50933	.55722	.45774	1.3107	.34995
#1	3336.0	54438.	6687.3	88.385	3526.2
#2	3360.1	54869.	6730.7	90.038	3543.7

Sample Name: I1952-02DUP Acquired: 2/24/2017 18:38:17 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10761 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00108	.00323	.00042	.00420	.00093	.40154	.45052	.00018
Stddev	.00254	.00027	.00040	.00052	.00215	.00996	.00046	.00004
%RSD	234.13	8.3503	96.329	12.373	232.21	2.4794	.10149	19.994

#1	.00288	-.00342	.00071	.00384	.00060	.40858	.45019	-.00021
#2	-.00071	-.00304	.00013	.00457	-.00245	.39450	.45084	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	14.631	.01568	.00028	.00003	.15659	.00387	3.9153
Stddev	.00007	.072	.00002	.00030	.00069	.00383	.00001	.0348
%RSD	94.749	.48921	.09702	105.39	2395.5	2.4438	.35931	.88806

#1	-.00003	14.580	.01567	-.00007	-.00051	.15929	.00386	3.8907
#2	-.00013	14.681	.01569	-.00050	.00046	.15388	.00388	3.9399

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00512	.00004	3.4520	.00144	.00619	.72925	.00193	.01827
Stddev	.00014	.00008	.0032	.00019	.00007	.04179	.00028	.00202
%RSD	2.6868	183.48	.09173	13.454	1.1621	5.7298	14.715	11.069

#1	.00522	-.00010	3.4543	.00157	.00624	.75880	.00213	.01684
#2	.00502	.00001	3.4498	.00130	.00614	.69971	.00173	.01970

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4845	2.2109	.00067	.00389	.00173	.0281	.02863
Stddev	.0046	.0121	.00019	.00040	.00065	.0005	.00012
%RSD	.30957	.54565	29.034	10.360	37.491	1.953	.42939

#1	1.4877	2.2023	.00080	.00361	.00127	.0277	.02872
#2	1.4812	2.2194	.00053	.00418	.00219	.0285	.02854

Sample Name: I1952-02DUP Acquired: 2/24/2017 18:38:17 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10761 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	3341.4	54691.	3710.8	91.259	3530.9
Stddev	24.1	188.	8.6	.783	22.8
%RSD	.72138	.34385	.12811	.85815	.64637
#1	3324.4	54558.	6716.8	91.813	3514.7
#2	3358.5	54824.	6704.7	90.705	3547.0

Sample Name: CCV07 Acquired: 2/24/2017 18:42:24 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1389	4.6744	4.8799	4.9774	5.1539	3.1637	3.9792	.24693
Stddev	.0076	.0016	.0065	.0137	.0014	.0237	.0123	.00098
%RSD	.14747	.03475	.13289	.27566	.02745	.25827	.12312	.39578

#1	5.1443	4.6733	4.8845	4.9871	5.1549	9.1469	9.9879	.24763
#2	5.1336	4.6756	4.8753	4.9677	5.1529	9.1804	9.9705	.24624

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3811	23.683	F .89491	2.4601	1.2244	4.8677	2.5076	23.255
Stddev	.0050	.040	.00014	.0046	.0015	.0994	.0031	.014
%RSD	.20867	.17085	.01570	.18825	.12211	2.0411	.12371	.06044

#1	2.3846	23.712	.89481	2.4634	1.2255	4.9379	2.5098	23.245
#2	2.3776	23.655	.89501	2.4568	1.2234	4.7974	2.5054	23.265

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3348	1.1745	23.453	2.2826	2.3799	25.485	5.2802	F 4.3318
Stddev	.0012	.0017	.003	.0050	.0269	.023	.0113	.0108
%RSD	.04908	.14646	.01160	.22081	1.1313	.09082	.21390	.24839

#1	2.3340	1.1758	23.455	2.2791	2.3990	25.501	5.2882	4.3394
#2	2.3357	1.1733	23.451	2.2862	2.3609	25.468	5.2722	4.3242

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.5483	4.5593	4.8226	4.8592	5.1222	4.679	4.7994	
Stddev	.0111	.0141	.0030	.0059	.0122	.010	.0666	
%RSD	.24441	.31023	.06201	.12172	.23838	.2189	1.3870	

#1	4.5404	4.5693	4.8247	4.8634	5.1308	4.687	4.8464	
#2	4.5562	4.5493	4.8204	4.8550	5.1135	4.672	4.7523	

Sample Name: CCV07 Acquired: 2/24/2017 18:42:24 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3314.7	53862.	5727.8	39.473	3400.7
Stddev	15.9	180.	50.9	1.269	13.2
%RSD	.47866	.33365	.75637	1.4180	.38668
#1	3303.4	53735.	6691.8	88.576	3391.5
#2	3325.9	53989.	6763.8	90.370	3410.0

Sample Name: CCB07 Acquired: 2/24/2017 18:46:19 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00333	.00126	.00157	.00005	.01071	.00002
Stddev	.00005	.00068	.00072	.00126	.00156	.00348	.00015
%RSD	16.589	20.488	57.126	80.526	3454.9	32.484	621.12

#1	.00034	.00382	-.00177	.00067	.00115	.00825	.00008
#2	.00027	.00285	-.00075	.00246	-.00106	.01317	-.00013

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00001	.00788	.00015	.00020	.00009	.00566
Stddev	.00001	.00003	.00348	.00004	.00007	.00043	.00581
%RSD	85.042	214.50	44.203	27.782	33.782	482.90	102.53

#1	.00000	-.00001	-.00542	-.00012	-.00025	-.00039	-.00977
#2	-.00001	.00004	-.01034	-.00018	-.00015	.00021	-.00156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01026	.00011	.00051	.03197	.00049	.00044
Stddev	.00008	.02458	.00011	.00051	.00474	.00001	.00007
%RSD	210.38	239.66	98.610	99.559	14.827	1.3103	15.879

#1	.00002	.02764	.00019	.00015	.02862	-.00048	-.00049
#2	-.00010	-.00712	.00003	.00087	.03532	-.00049	-.00039

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05986	.00166	.00459	F .03102	.00250	.00264	.00087
Stddev	.02165	.00007	.01351	.00003	.00370	.00103	.00248
%RSD	36.171	3.9393	294.58	.09753	147.92	38.906	286.34

#1	.04455	.00162	.01414	-.03099	.00012	.00336	.00262
#2	.07517	.00171	-.00497	-.03104	-.00512	.00191	-.00089

Sample Name: CCB07 Acquired: 2/24/2017 18:46:19 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB07 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00051	.0038	.00005
Stddev	.00048	.0005	.00010
%RSD	93.826	13.06	192.73

#1	.00017	.0041	-.00002
#2	.00085	.0034	.00012

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3385.2	54641.	3655.9	39.527	3567.0
Stddev	1.2	89.	.6	1.048	1.0
%RSD	.03669	.16264	.00942	1.1704	.02725

#1	3386.1	54578.	6655.4	90.268	3566.3
#2	3384.3	54704.	6656.3	88.786	3567.7

Sample Name: I1952-02LX5 Acquired: 2/24/2017 18:50:29 Type: Unk
Method: P4-ICP2(v1900) 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	.00062	.00158	.00129	.00202	.00114	.08600	.09136	.00002
Stddev	.00180	.00023	.00105	.00185	.00137	.00513	.00031	.00000
%RSD	289.24	14.406	81.215	91.515	120.57	5.9668	.34314	22.605

#1	-.00190	-.00142	-.00203	.00333	-.00211	.08963	.09114	.00002
#2	.00065	-.00174	-.00055	.00071	-.00017	.08238	.09158	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	2.9966	.00307	.00039	.00018	.02970	.00075	.82598
Stddev	.00011	.0161	.00055	.00020	.00011	.01080	.00001	.02299
%RSD	73.572	.53582	17.916	51.609	59.086	36.353	1.7288	2.7833

#1	.00023	2.9853	.00268	-.00053	.00011	.03734	.00074	.84224
#2	.00007	3.0080	.00346	-.00025	.00026	.02207	.00076	.80973

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	.00003	.69765	.00007	.00143	.19031	.00097	.00603
Stddev	.00020	.00008	.00083	.00044	.00005	.00224	.00020	.00631
%RSD	20.142	240.01	.11873	653.25	3.1674	1.1760	20.697	104.71

#1	.00085	-.00009	.69707	-.00024	.00140	.19190	.00111	-.00157
#2	.00113	.00002	.69824	.00038	.00147	.18873	.00082	-.01049

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.30685	.48052	.00101	.00116	.00048	.0105	.00576	
Stddev	.00311	.00488	.00026	.00003	.00026	.0010	.00007	
%RSD	1.0123	1.0159	25.437	2.4973	54.173	9.522	1.2069	

#1	.30465	.47707	.00119	.00118	.00029	.0112	.00581	
#2	.30905	.48397	.00082	.00114	.00066	.0098	.00572	

Sample Name: I1952-02LX5 Acquired: 2/24/2017 18:50:29 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3380.8	54572.	6644.1	92.186	3542.8
Stddev	17.8	147.	.0	.302	4.9
%RSD	.52654	.26909	.00019	.32774	.13852
#1	3368.2	54468.	6644.1	91.973	3539.4
#2	3393.4	54676.	6644.1	92.400	3546.3

Sample Name: I1952-02MS Acquired: 2/24/2017 18:54:38 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88182	1.9716	1.0540	1.8768	.90484	2.4407	.68675	.20871	.20834
Stddev	.00616	.0002	.0020	.0043	.00356	.0085	.00188	.00054	.00081
%RSD	.69802	.01073	.18954	.23051	.39338	.34894	.27350	.25957	.39032
#1	.87747	1.9714	1.0526	1.8799	.90736	2.4347	.68808	.20833	.20777
#2	.88618	1.9717	1.0554	1.8738	.90232	2.4467	.68542	.20910	.20892
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.084	.42337	.21998	.33335	3.4317	.23834	3.1829	.52263	.07370
Stddev	.105	.00156	.00101	.00089	.0085	.00041	.0302	.00219	.00045
%RSD	.65208	.36900	.45686	.26592	.24654	.17193	.48875	.41902	.61584
#1	16.010	.42227	.21927	.33398	3.4257	.23805	6.2043	.52109	.07338
#2	16.158	.42448	.22069	.33272	3.4377	.23863	6.1616	.52418	.07402
Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6711	.32205	.21576	12.352	.52385	.32516	1.4958	3.1740	.78040
Stddev	.0435	.00024	.00045	.054	.00031	.00087	.0047	.0060	.00156
%RSD	.65235	.07358	.20657	.43420	.05832	.26844	.31475	.18875	.20012
#1	6.6404	.32222	.21545	12.314	.52364	.32578	1.4924	3.1697	.77930
#2	6.7019	.32188	.21608	12.390	.52407	.32454	1.4991	3.1782	.78151
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	.23400	.23986	5.796	25202					
Stddev	.00045	.00035	.018	.00031					
%RSD	.19084	.14657	.3053	.12204					
#1	.23368	.23961	5.783	.25224					
#2	.23431	.24011	5.808	.25180					

Sample Name: I1952-02MS Acquired: 2/24/2017 18:54:38 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3324.7	54006.	3545.4	39.864	3507.2
Stddev	14.8	47.	14.0	.354	8.5
%RSD	.44517	.08723	.21319	.39443	.24294
#1	3314.2	53973.	6535.5	89.614	3501.2
#2	3335.2	54039.	6555.2	90.115	3513.2

Sample Name: I1952-02MSD Acquired: 2/24/2017 18:58:32 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88541	1.9775	1.0529	1.8781	.90654	2.4003	.68868	.20809	.20857
Stddev	.00089	.0003	.0022	.0101	.00371	.0254	.00304	.00045	.00030
%RSD	.10018	.01740	.20579	.53872	.40925	1.0572	.44122	.21421	.14169

#1	.88604	1.9773	1.0544	1.8709	.90391	2.3823	.69083	.20777	.20878
#2	.88478	1.9778	1.0514	1.8852	.90916	2.4182	.68653	.20840	.20836

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.092	.42214	.22046	.33553	3.4420	.23887	3.1949	.52372	.07326
Stddev	.018	.00107	.00010	.00183	.0265	.00082	.0277	.00141	.00009
%RSD	.11481	.25408	.04508	.54401	.77082	.34208	.44742	.27015	.12197

#1	16.079	.42138	.22039	.33424	3.4608	.23829	6.2145	.52472	.07320
#2	16.105	.42290	.22053	.33682	3.4233	.23945	6.1753	.52272	.07333

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6865	.32287	.21842	12.422	.52404	.32657	1.4977	3.1925	.77844
Stddev	.0041	.00087	.00092	.078	.00128	.00469	.0058	.0194	.00016
%RSD	.06193	.26981	.42126	.63123	.24368	1.4372	.38460	.60652	.02042

#1	6.6895	.32225	.21907	12.366	.52314	.32989	1.4936	3.2062	.77833
#2	6.6836	.32349	.21777	12.477	.52494	.32325	1.5018	3.1788	.77855

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.23548	.24080	5.796	25162
Stddev	.00003	.00135	.015	.00086
%RSD	.01285	.56074	.2507	.34039

#1	.23550	.23984	5.807	.25222
#2	.23546	.24175	5.786	.25101

Sample Name: I1952-02MSD Acquired: 2/24/2017 18:58:32 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3329.6	54297.	3517.4	38.675	3514.7
Stddev	8.2	71.	51.7	.728	17.1
%RSD	.24598	.13072	.79321	.82130	.48753
#1	3323.8	54247.	6480.8	88.160	3502.6
#2	3335.4	54348.	6553.9	89.190	3526.8

Sample Name: I1952-02A Acquired: 2/24/2017 19:02:26 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78027	1.7544	.93450	1.6551	.77055	2.1856	.65750	.18561	.18514
Stddev	.00997	.0042	.00005	.0027	.00105	.0066	.00118	.00004	.00003
%RSD	1.2773	.23803	.00558	.16586	.13654	.30132	.18010	.02292	.01578

#1	.78732	1.7574	.93446	1.6571	.76981	2.1903	.65833	.18558	.18512
#2	.77322	1.7515	.93454	1.6532	.77130	2.1810	.65666	.18564	.18516

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.778	.38656	.19489	.29539	3.0790	.21313	5.8706	.46808	.06471
Stddev	.013	.00006	.00019	.00062	.0553	.00007	.0481	.00003	.00078
%RSD	.08230	.01469	.09780	.20883	1.7949	.03300	.81921	.00695	1.2075

#1	15.787	.38660	.19475	.29582	3.1181	.21308	5.8366	.46805	.06416
#2	15.769	.38652	.19502	.29495	3.0399	.21318	5.9046	.46810	.06526

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2529	.28717	.18986	11.078	.45151	.28709	1.4805	3.0506	.67255
Stddev	.0090	.00150	.00383	.008	.00063	.00550	.0003	.0085	.00026
%RSD	.14389	.52296	2.0195	.07314	.13964	1.9158	.02206	.27754	.03884

#1	6.2593	.28611	.19257	11.083	.45106	.29098	1.4807	3.0446	.67274
#2	6.2465	.28824	.18715	11.072	.45195	.28320	1.4802	3.0566	.67237

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20444	.21415	5.153	.22489
Stddev	.00128	.00045	.006	.00042
%RSD	.62843	.20840	.1240	.18843

#1	.20353	.21447	5.157	.22519
#2	.20534	.21383	5.148	.22459

Sample Name: I1952-02A Acquired: 2/24/2017 19:02:26 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3340.9	53889.	3519.1	90.059	3516.5
Stddev	6.6	66.	27.8	1.928	8.0
%RSD	.19894	.12298	.42599	2.1408	.22796
#1	3336.2	53842.	6499.4	88.695	3510.9
#2	3345.6	53936.	6538.7	91.422	3522.2

Sample Name: I1952-04 Acquired: 2/24/2017 19:06:22 Type: Unk
Method: P4-ICP2(v1900) 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	.00723	-.00119	-.00026	.00711	-.00088	10.172	.82328	.00022
Stddev	.00397	.00006	.00099	.00229	.00138	.027	.00190	.00002
%RSD	54.873	4.7544	382.32	32.246	155.96	.26603	.23107	10.375

#1	.01004	-.00123	-.00096	.00874	.00009	10.153	.82463	.00020
#2	.00443	-.00115	.00044	.00549	-.00186	10.191	.82194	.00024

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	21.989	.02897	.00222	.01447	11.698	.22064	10.835
Stddev	.00007	.045	.00025	.00022	.00129	.479	.00016	.018
%RSD	95.326	.20617	.87326	9.9843	8.9096	4.0928	.07396	.16200

#1	.00013	21.957	.02915	.00206	.01356	11.359	.22053	10.848
#2	.00003	22.021	.02879	.00238	.01538	12.036	.22076	10.823

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01708	-.00026	7.1203	.02320	.06449	2.8009	.00301	.09770
Stddev	.00045	.00031	.0146	.00003	.00272	.0061	.00003	.00490
%RSD	2.6196	119.36	.20567	.13820	4.2141	.21858	1.0638	5.0152

#1	.01676	-.00047	7.1100	.02318	.06257	2.7966	.00304	.09423
#2	.01740	-.00004	7.1307	.02323	.06642	2.8052	.00299	.10116

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1422	14.945	.00210	.35128	.01909	.3033	.07918
Stddev	.0127	.080	.00021	.00252	.00027	.0015	.00022
%RSD	.40378	.53752	10.184	.71603	1.4339	.5082	.27618

#1	3.1512	14.888	.00195	.34950	.01928	.3044	.07933
#2	3.1332	15.002	.00225	.35306	.01889	.3022	.07902

Sample Name: I1952-04 Acquired: 2/24/2017 19:06:22 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3366.4	54283.	3664.3	90.043	3474.9
Stddev	18.5	145.	.8	3.565	13.6
%RSD	.55048	.26656	.01256	3.9588	.39214
#1	3353.3	54180.	6663.8	92.564	3465.3
#2	3379.5	54385.	6664.9	87.522	3484.5

Sample Name: I1954-01 Acquired: 2/24/2017 19:10:26 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(0-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11603	.02181	.16226	.06864	.00358	.217.48	.73776	.00677
Stddev	.00282	.00186	.00448	.01089	.00288	.80	.00180	.00000
%RSD	2.4338	8.5106	2.7633	15.868	80.312	.36883	.24417	.06415
#1	.11404	.02050	.15909	.07634	.00562	216.91	.73903	.00677
#2	.11803	.02312	.16543	.06094	.00155	218.04	.73648	.00677
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02159	332.22	.38239	.15401	.24093	.425.32	.5.7057	.504.09
Stddev	.00149	4.37	.00039	.00002	.00494	15.07	.0015	.50
%RSD	6.9048	.52463	.10277	.01487	2.0485	3.5420	.02618	.09858
#1	.02054	829.13	.38267	.15400	.23744	435.97	5.7068	503.74
#2	.02265	835.31	.38212	.15403	.24442	414.66	5.7046	504.44
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26112	-.01224	1.1623	.46197	.60934	12.110	.02192	.25511
Stddev	.00110	.00100	.0022	.00046	.02499	.035	.00075	.02647
%RSD	.42078	8.1482	.19281	.10055	4.1015	.28484	3.4361	10.375
#1	.26034	-.01153	1.1607	.46165	.62702	12.135	.02139	.27382
#2	.26190	-.01294	1.1639	.46230	.59167	12.086	.02246	.23639
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.4827	5.5466	.03044	3.8462	.18879	7.513	.40680	
Stddev	.0134	.0222	.00413	.0147	.00140	.009	.00003	
%RSD	.15837	.40087	13.554	.38164	.74000	.1177	.00792	
#1	8.4732	5.5623	.02753	3.8358	.18780	7.519	.40683	
#2	8.4922	5.5309	.03336	3.8565	.18978	7.506	.40678	

Sample Name: I1954-01 Acquired: 2/24/2017 19:10:26 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(0-5 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	3235.5	54002.	7313.6	78.673	2609.5
Stddev	1.7	122.	27.8	3.089	.9
%RSD	.05244	.22592	.38038	3.9264	.03301
#1	3236.7	53916.	7293.9	76.488	2610.1
#2	3234.3	54089.	7333.2	80.857	2608.9

Sample Name: I1954-02 Acquired: 2/24/2017 19:14:33 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02533	.01045	-.02964	.06680	.00232	71.062	.29737	.00326
Stddev	.00028	.00329	.00227	.00123	.00293	.039	.00019	.00006
%RSD	1.0991	31.502	7.6653	1.8383	126.55	.05455	.06304	1.8601

#1	.02513	.00812	-.02804	.06767	.00439	71.034	.29750	.00331
#2	.02553	.01277	-.03125	.06593	.00024	71.089	.29724	.00322

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00390	23.828	.14929	.06696	.11995	179.50	4.2973	34.757
Stddev	.00034	.052	.00094	.00015	.00070	.73	.0155	.194
%RSD	8.6440	.21904	.63195	.22256	.58094	.40648	.36094	.55940

#1	.00414	23.865	.14996	.06706	.12044	178.99	4.3083	34.895
#2	.00366	23.791	.14862	.06685	.11946	180.02	4.2864	34.620

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16680	-.00466	.78347	.20934	.26402	3.4388	.00344	.10941
Stddev	.00014	.00005	.00417	.00095	.00048	.0024	.00033	.00008
%RSD	.08257	1.1153	.53221	.45391	.18112	.03778	9.6388	.07723

#1	.16690	-.00462	.78641	.21002	.26436	6.4371	.00367	.10935
#2	.16671	-.00469	.78052	.20867	.26369	6.4406	.00320	.10947

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76911	5.3150	.01123	2.4649	.08155	3.874	.04138
Stddev	.00495	.0129	.00023	.0034	.00012	.002	.00016
%RSD	.64396	.24276	2.0908	.13746	.14727	.0551	.39617

#1	.76561	5.3241	.01140	2.4672	.08164	3.873	.04150
#2	.77261	5.3058	.01107	2.4625	.08147	3.876	.04126

Sample Name: I1954-02 Acquired: 2/24/2017 19:14:33 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(5-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3607.2	58633.	7422.1	39.164	3381.0
Stddev	10.3	162.	45.2	.182	6.1
%RSD	.28681	.27700	.60953	.20437	.18104
#1	3599.9	58518.	7390.1	89.035	3376.7
#2	3614.5	58747.	7454.1	89.293	3385.3

Sample Name: I1954-02DUP Acquired: 2/24/2017 19:18:33 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02636	.00928	-.02848	.06406	-.00087	70.903	.29968	.00330
Stddev	.00215	.00058	.00472	.00198	.00183	.285	.00046	.00003
%RSD	8.1427	6.2491	16.567	3.0843	210.53	.40197	.15374	1.0529

#1	.02484	.00887	-.03182	.06545	.00043	71.105	.30001	.00327
#2	.02788	.00969	-.02515	.06266	-.00217	70.702	.29936	.00332

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00431	23.944	.15021	.06656	.12175	175.38	4.3094	34.978
Stddev	.00061	.052	.00114	.00002	.00115	6.81	.0075	.108
%RSD	14.177	.21704	.75729	.02806	.94123	3.8856	.17378	.30962

#1	.00388	23.980	.15102	.06657	.12094	180.19	4.3041	35.055
#2	.00474	23.907	.14941	.06655	.12256	170.56	4.3147	34.902

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16774	-.00575	.78540	.21066	.25929	3.4073	.00307	.10100
Stddev	.00037	.00081	.00199	.00063	.00942	.0196	.00011	.00711
%RSD	.22323	14.078	.25389	.30096	3.6314	.30573	3.6936	7.0405

#1	.16800	-.00517	.78399	.21111	.26594	6.3935	.00299	.10602
#2	.16747	-.00632	.78681	.21021	.25263	6.4212	.00315	.09597

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.76984	5.3669	.01005	2.4672	.08114	3.882	.04181	
Stddev	.00066	.0117	.00016	.0053	.00066	.012	.00008	
%RSD	.08595	.21867	1.6169	.21534	.80950	.3056	.19114	

#1	.77030	5.3752	.01017	2.4710	.08160	3.891	.04186	
#2	.76937	5.3586	.00994	2.4635	.08067	3.874	.04175	

Sample Name: I1954-02DUP Acquired: 2/24/2017 19:18:33 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(5-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3600.0	58298.	7360.7	30.661	3374.7
Stddev	10.2	5.	9.6	3.344	11.4
%RSD	.28237	.00810	.13097	3.6889	.33897
#1	3592.8	58302.	7367.5	88.296	3366.6
#2	3607.2	58295.	7353.9	93.025	3382.8

Sample Name: I1954-02LX5 Acquired: 2/24/2017 19:22:31 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00809	.00263	-.00619	.01338	-.00005	14.958	.06414	.00072
Stddev	.00059	.00216	.00083	.00294	.00086	.058	.00028	.00004
%RSD	7.3097	81.851	13.467	21.955	1722.6	.38510	.43528	5.1776

#1	.00851	.00111	-.00560	.01546	-.00066	14.999	.06394	.00069
#2	.00767	.00416	-.00678	.01131	.00056	14.917	.06433	.00074

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	5.1788	.03322	.01338	.02768	35.836	.95707	7.5188
Stddev	.00023	.0115	.00015	.00034	.00014	.511	.00015	.0322
%RSD	54.379	.22155	.45174	2.5331	.52282	1.4268	.01536	.42886

#1	.00026	5.1707	.03311	.01362	.02778	36.198	.95697	7.4960
#2	.00058	5.1870	.03332	.01314	.02758	35.474	.95717	7.5416

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03339	-.00142	.15573	.04559	.05398	1.4094	.00063	.01834
Stddev	.00025	.00037	.00525	.00043	.00057	.0080	.00027	.00433
%RSD	.75564	25.718	3.3718	.93271	1.0473	.57127	43.885	23.620

#1	.03357	-.00168	.15202	.04529	.05438	1.4151	.00043	.02140
#2	.03321	-.00116	.15944	.04589	.05358	1.4038	.00082	.01528

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.13388	1.1899	.00264	.53397	.01676	.7876	.00906	
Stddev	.00240	.0198	.00078	.00201	.00053	.0020	.00005	
%RSD	1.7928	1.6665	29.703	.37579	3.1563	.2560	.51060	

#1	.13218	1.1758	.00319	.53255	.01713	.7891	.00910	
#2	.13557	1.2039	.00208	.53539	.01639	.7862	.00903	

Sample Name: I1954-02LX5 Acquired: 2/24/2017 19:22:31 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(5-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3447.8	55196.	3812.7	30.232	3553.9
Stddev	15.1	315.	14.2	.855	13.5
%RSD	.43860	.57086	.20839	.94751	.37918
#1	3437.1	54973.	6822.7	89.627	3544.3
#2	3458.5	55418.	6802.7	90.836	3563.4

Sample Name: I1954-02MS Acquired: 2/24/2017 19:26:35 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(5-1 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	.78642	1.9195	.97026	1.7831	.29926	77.805	.51809	.18882	.20431
Stddev	.00500	.0010	.00044	.0057	.00243	.178	.00170	.00021	.00025
%RSD	.63608	.04952	.04508	.31811	.81304	.22935	.32720	.10908	.11993

#1	.78995	1.9202	.97057	1.7871	.30098	77.678	.51929	.18867	.20414
#2	.78288	1.9189	.96995	1.7790	.29754	77.931	.51689	.18896	.20449

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.612	.50487	.28320	.41256	.212.08	4.8507	43.496	.66973	.05906
Stddev	.027	.00029	.00011	.00166	2.17	.0057	.025	.00060	.00096
%RSD	.06665	.05830	.03847	.40326	1.0239	.11773	.05709	.09003	1.6170

#1	40.631	.50467	.28312	.41374	213.61	4.8467	43.514	.67015	.05974
#2	40.593	.50508	.28328	.41139	210.54	4.8548	43.479	.66930	.05839

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7023	.53413	.48486	15.961	.41256	.35105	.83199	5.6698	.70742
Stddev	.0022	.00152	.00469	.010	.00151	.00636	.00077	.0165	.00031
%RSD	.06013	.28453	.96754	.06294	.36692	1.8111	.09315	.29180	.04343

#1	3.7008	.53306	.48818	15.968	.41363	.35554	.83144	5.6581	.70763
#2	3.7039	.53521	.48155	15.954	.41149	.34655	.83253	5.6815	.70720

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.8749	.28896	9.933	24819
Stddev	.0054	.00015	.016	.00026
%RSD	.18772	.05273	.1643	.10446

#1	2.8788	.28886	9.945	.24801
#2	2.8711	.28907	9.922	.24837

Sample Name: I1954-02MS Acquired: 2/24/2017 19:26:35 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(5-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3593.1	58134.	7330.2	38.694	3307.0
Stddev	5.2	42.	19.2	1.005	7.4
%RSD	.14366	.07304	.26141	1.1336	.22481
#1	3589.5	58104.	7316.7	87.983	3301.7
#2	3596.8	58164.	7343.8	89.405	3312.2

Sample Name: CCV08 Acquired: 2/24/2017 19:30:28 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1382	4.7421	4.8908	5.0657	5.1524	3.4376	10.137	.25708
Stddev	.0014	.0036	.0032	.0052	.0040	.3759	.002	.01395
%RSD	.02621	.07616	.06496	.10330	.07713	3.9829	.02445	5.4246

#1	5.1373	4.7446	4.8931	5.0694	5.1552	9.1718	10.135	.24722
#2	5.1392	4.7395	4.8886	5.0620	5.1496	9.7034	10.139	.26694

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4150	24.236	.94180	2.4723	1.2418	4.7958	2.6059	23.696
Stddev	.0008	.135	.04725	.0001	.0000	.0262	.1406	.190
%RSD	.03213	.55567	5.0165	.00619	.00049	.54602	5.3949	.80366

#1	2.4145	24.141	.90839	2.4724	1.2418	4.8143	2.5065	23.561
#2	2.4156	24.331	.97520	2.4721	1.2418	4.7772	2.7053	23.830

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3842	1.2170	23.966	2.4048	2.3970	25.691	5.2565	F 1.4547
Stddev	.0004	.0573	.056	.1300	.0225	.012	.0032	.0159
%RSD	.01704	4.7070	.23548	5.4062	.93730	.04748	.06061	.35612

#1	2.3845	1.1765	23.926	2.3129	2.4129	25.700	5.2587	4.4435
#2	2.3839	1.2575	24.006	2.4968	2.3811	25.683	5.2542	4.4659

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.7148	4.6927	4.8510	4.9024	5.2018	4.797	4.8420	
Stddev	.0004	.0557	.0013	.0107	.0098	.002	.0272	
%RSD	.00885	1.1869	.02612	.21862	.18827	.0449	.56187	

#1	4.7145	4.6533	4.8501	4.8948	5.2087	4.798	4.8612	
#2	4.7151	4.7321	4.8519	4.9100	5.1949	4.795	4.8228	

Sample Name: CCV08 Acquired: 2/24/2017 19:30:28 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3331.6	52239.	3608.4	39.911	3395.6
Stddev	7.6	2117.	16.2	1.034	7.9
%RSD	.22954	4.0527	.24475	1.1502	.23220
#1	3326.2	53736.	6619.8	89.179	3390.0
#2	3337.0	50742.	6597.0	90.642	3401.2

Sample Name: LLCCV04 Acquired: 2/24/2017 19:34:24 Type: Unk
Method: P4-ICP2(v1900) 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	.02240	.04191	.01054	.01891	.05108	.10577	.10111
Stddev	.00177	.00052	.00015	.00243	.00073	.00157	.00025
%RSD	7.9102	1.2518	1.3935	12.842	1.4319	1.4869	.24438
#1	.02366	.04154	.01064	.01720	.05057	.10466	.10129
#2	.02115	.04228	.01043	.02063	.05160	.10688	.10094
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00600	.00563	1.9165	.00961	.02928	.02033	.11385
Stddev	.00006	.00020	.0090	.00072	.00009	.00022	.00060
%RSD	1.0413	3.5262	.46843	7.4436	.30384	1.0961	.53127
#1	.00596	.00549	1.9228	.01012	.02922	.02049	.11428
#2	.00605	.00577	1.9101	.00911	.02934	.02017	.11342
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02079	1.9247	.03845	.00940	1.8784	.03751	.03802
Stddev	.00006	.0235	.00023	.00063	.0080	.00038	.00123
%RSD	.26465	1.2195	.58786	6.7489	.42731	1.0208	3.2228
#1	.02075	1.9081	.03829	.00985	1.8728	.03778	.03716
#2	.02083	1.9413	.03861	.00896	1.8841	.03724	.03889
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0503	.21916	.07465	F .01353	.38080	.04114	.04198
Stddev	.0138	.00148	.00152	.00137	.00148	.00070	.00116
%RSD	.67276	.67502	2.0380	10.142	.38805	1.6946	2.7732
#1	2.0405	.22021	.07573	-.01256	.37976	.04065	.04280
#2	2.0600	.21812	.07358	-.01450	.38185	.04164	.04115

Sample Name: LLCCV04 Acquired: 2/24/2017 19:34:24 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.02067	.0215	.02328
Stddev	.00003	.0006	.00013
%RSD	.16732	2.827	.55873

#1	.02065	.0219	.02337
#2	.02070	.0211	.02319

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3439.5	54461.	3631.3	92.977	3614.3
Stddev	15.2	41.	22.0	2.443	12.0
%RSD	.44180	.07493	.33192	2.6272	.33067

#1	3428.8	54490.	6615.7	94.705	3605.9
#2	3450.3	54432.	6646.8	91.250	3622.8

Sample Name: CCB08 Acquired: 2/24/2017 19:38:31 Type: Unk
Method: P4-ICP2(v1900) 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	.00258	.00250	.00050	.00013	.00019	.01003	.00025
Stddev	.00265	.00178	.00109	.00083	.00030	.00132	.00015
%RSD	102.75	71.379	219.08	661.84	157.69	13.162	60.809

#1	.00446	.00124	.00027	-.00046	-.00040	.01097	.00036
#2	.00071	.00376	-.00127	.00071	.00002	.00910	.00014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00006	.01336	.00015	.00010	.00029	.00447
Stddev	.00008	.00003	.00336	.00011	.00019	.00043	.02087
%RSD	882.50	55.322	25.160	74.203	189.77	144.85	467.03

#1	-.00007	.00008	-.01098	.00023	.00003	-.00059	-.01029
#2	.00005	.00004	-.01574	.00007	-.00023	.00001	.01923

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00385	.00039	.00058	.02914	.00001	.00042
Stddev	.0000	.01084	.00057	.00002	.00119	.00012	.00002
%RSD	2415.4	281.65	147.66	3.4527	4.0962	1440.0	5.8749

#1	-.00001	-.01151	-.00002	.00057	-.02998	-.00010	-.00040
#2	.00001	.00382	.00079	.00060	-.02829	.00008	-.00043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05670	.00078	.00323	F .03046	.00252	.00028	.00175
Stddev	.00553	.00014	.00226	.00245	.00338	.00035	.00020
%RSD	9.7617	18.424	70.170	8.0510	134.17	124.93	11.298

#1	.06061	.00068	-.00483	-.03220	-.00490	.00052	.00161
#2	.05278	.00089	-.00162	-.02873	-.00013	.00003	.00189

Sample Name: CCB08 Acquired: 2/24/2017 19:38:31 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00049	.0039	.00003
Stddev	.00049	.0002	.00000
%RSD	98.981	4.437	.47111

#1	-.00084	.0037	-.00003
#2	-.00015	.0040	-.00003

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3436.8	54505.	3608.8	91.095	3596.7
Stddev	22.4	111.	26.3	1.189	13.1
%RSD	.65169	.20404	.39870	1.3055	.36469

#1	3420.9	54426.	6590.2	91.936	3587.4
#2	3452.6	54583.	6627.5	90.255	3606.0

Sample Name: I1954-02MSD Acquired: 2/24/2017 19:42:42 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(5-1 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	.78082	1.9056	.95905	1.7848	.29920	77.337	.51874	.18692	.20294
Stddev	.00332	.0098	.00174	.0021	.00007	.078	.00026	.00040	.00044
%RSD	.42521	.51420	.18176	.11894	.02424	.10089	.04924	.21657	.21648

#1	.77847	1.8987	.95782	1.7863	.29915	77.392	.51856	.18664	.20263
#2	.78317	1.9126	.96029	1.7833	.29925	77.282	.51892	.18721	.20325

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.630	.50615	.28057	.41420	.208.82	4.8195	43.504	.67048	.05814
Stddev	.094	.00051	.00008	.00214	3.33	.0055	.204	.00061	.00012
%RSD	.23185	.10063	.02872	.51620	1.5925	.11401	.46792	.09107	.19899

#1	40.563	.50579	.28051	.41268	211.17	4.8156	43.360	.67005	.05822
#2	40.696	.50651	.28062	.41571	206.47	4.8234	43.648	.67091	.05806

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6944	.53568	.47874	15.938	.40875	.36586	.84126	5.6415	.70307
Stddev	.0095	.00213	.00916	.040	.00062	.00213	.00566	.0504	.00300
%RSD	.25804	.39796	1.9131	.25224	.15219	.58226	.67263	.89298	.42634

#1	3.7011	.53718	.48522	15.909	.40831	.36436	.84526	5.6771	.70519
#2	3.6876	.53417	.47226	15.966	.40919	.36737	.83725	5.6059	.70095

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.8565	.28909	9.927	24835
Stddev	.0061	.00050	.009	.00102
%RSD	.21223	.17270	.0862	.41143

#1	2.8608	.28873	9.921	.24908
#2	2.8522	.28944	9.933	.24763

Sample Name: I1954-02MSD Acquired: 2/24/2017 19:42:42 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(5-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3613.0	58343.	7331.3	39.841	3329.3
Stddev	7.6	123.	12.2	1.851	6.7
%RSD	.21099	.21037	.16613	2.0599	.20202
#1	3607.6	58430.	7322.7	88.533	3324.6
#2	3618.4	58256.	7339.9	91.150	3334.1

Sample Name: I1954-02A Acquired: 2/24/2017 19:46:35 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(5-1 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	.68718	1.6792	.84383	1.5996	.67640	71.561	.46943	.16539	.17578
Stddev	.00037	.0007	.00025	.0036	.00078	.632	.00072	.00047	.00028
%RSD	.05385	.04247	.03000	.22402	.11565	.88333	.15281	.28565	.15699

#1	.68744	1.6797	.84401	1.5970	.67584	71.114	.46892	.16572	.17558
#2	.68692	1.6787	.84365	1.6021	.67695	72.008	.46993	.16505	.17598

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.332	.45463	.24557	.37178	174.48	4.3502	36.010	.60078	.05230
Stddev	.156	.00261	.00063	.00069	5.16	.0080	.473	.00264	.00063
%RSD	.64100	.57443	.25787	.18505	2.9595	.18339	1.3143	.43992	1.2136

#1	24.442	.45648	.24602	.37130	178.13	4.3558	36.345	.60265	.05275
#2	24.222	.45279	.24512	.37227	170.83	4.3445	35.676	.59891	.05185

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2419	.44775	.42707	15.034	.36444	.32422	.75710	7.0445	.63117
Stddev	.0097	.00050	.01660	.036	.00021	.02348	.00295	.1232	.00133
%RSD	.29907	.11228	3.8867	.23929	.05869	7.2435	.38930	1.7494	.21122

#1	3.2488	.44811	.43880	15.060	.36429	.34083	.75919	7.1317	.63023
#2	3.2350	.44740	.41533	15.009	.36459	.30761	.75502	6.9574	.63211

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.5959	.25830	3.720	20455
Stddev	.0001	.00075	.015	.00046
%RSD	.00475	.29078	.1679	.22611

#1	2.5960	.25883	8.731	.20488
#2	2.5958	.25777	8.710	.20423

Sample Name: I1954-02A Acquired: 2/24/2017 19:46:35 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(5-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3623.2	58387.	7337.3	90.147	3383.2
Stddev	4.7	302.	107.2	3.348	3.9
%RSD	.12875	.51798	1.4612	3.7145	.11601
#1	3626.5	58173.	7261.5	87.779	3380.5
#2	3619.9	58601.	7413.1	92.514	3386.0

Sample Name: I1954-03 Acquired: 2/24/2017 19:50:28 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(10- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02533	.01460	-.09854	.10375	.00385	54.913	.30955	.00191
Stddev	.00016	.00158	.00144	.00219	.00020	.757	.00019	.00027
%RSD	.63978	10.794	1.4613	2.1066	5.2069	1.3792	.06250	14.411

#1	.02522	.01571	-.09956	.10221	.00399	55.449	.30969	.00210
#2	.02545	.01349	-.09753	.10530	.00370	54.378	.30941	.00171

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00480	10.453	.18510	.07090	.12395	270.38	5.0790	17.950
Stddev	.00042	.000	.00492	.00024	.00017	3.12	.1235	.002
%RSD	8.7426	.00173	2.6558	.33697	.13665	1.1526	2.4323	.01099

#1	.00510	10.453	.18858	.07074	.12407	268.18	5.1664	17.948
#2	.00450	10.453	.18163	.07107	.12383	272.59	4.9917	17.951

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12237	-.00887	.51844	.21983	.27241	4.5143	.00085	.16157
Stddev	.00089	.00139	.00136	.00528	.00257	.0231	.00006	.00580
%RSD	.72945	15.687	.26314	2.4008	.94217	.51261	7.1745	3.5906

#1	.12300	-.00986	.51940	.22356	.27060	4.5307	.00089	.15747
#2	.12174	-.00789	.51747	.21610	.27422	4.4979	.00080	.16567

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.28728	4.1985	.01006	2.3593	.04777	2.927	.04495	
Stddev	.00052	.0456	.00084	.0053	.00011	.010	.00001	
%RSD	.18134	1.0848	8.3024	.22527	.22139	.3402	.01378	

#1	.28691	4.2307	.00947	2.3556	.04769	2.934	.04495	
#2	.28765	4.1663	.01065	2.3631	.04784	2.919	.04496	

Sample Name: I1954-03 Acquired: 2/24/2017 19:50:28 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(10- 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	3624.3	59374.	7378.9	39.531	3385.4
Stddev	16.3	1239.	48.6	.583	17.7
%RSD	.45060	2.0873	.65914	.65088	.52296
#1	3612.7	58498.	7344.5	89.943	3372.9
#2	3635.8	60251.	7413.3	89.119	3397.9

Sample Name: I1954-05 Acquired: 2/24/2017 19:54:29 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-06(0-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08576	.03385	.43532	.26301	.00990	138.45	.80075	.00154
Stddev	.00190	.00168	.00373	.00919	.00025	.12	.00209	.00015
%RSD	2.2112	4.9670	.85622	3.4924	2.5456	.08307	.26090	10.004

#1	.08710	.03504	.43269	.26950	.01008	138.53	.80222	.00143
#2	.08442	.03266	.43796	.25651	.00973	138.37	.79927	.00165

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02349	33.795	.13959	.22533	1.7291	371.55	3.7147	44.486
Stddev	.00077	.021	.00056	.00008	.0013	12.37	.0317	.022
%RSD	3.2872	.03306	.40165	.03386	.07315	1.8424	.47241	.05009

#1	.02295	63.780	.13999	.22538	1.7282	680.30	6.7371	44.502
#2	.02404	63.809	.13920	.22527	1.7299	662.80	6.6922	44.470

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23300	-.00945	4.0770	.61261	1.3986	12.063	.00408	.60846
Stddev	.00045	.00156	.0107	.00097	.0304	.009	.00020	.02686
%RSD	.19141	16.467	.26264	.15781	2.1713	.07093	4.8963	4.4148

#1	.23331	-.00835	4.0695	.61192	1.4201	12.070	.00422	.62745
#2	.23268	-.01055	4.0846	.61329	1.3771	12.057	.00393	.58946

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3311	4.7888	.05292	3.3906	.10923	13.76	.21789
Stddev	.0087	.0096	.00111	.0224	.00137	.00	.00024
%RSD	.65346	.20060	2.0946	.35068	1.2541	.0177	.10786

#1	1.3372	4.7956	.05370	6.4064	.10826	13.76	.21773
#2	1.3249	4.7820	.05213	6.3747	.11020	13.76	.21806

Sample Name: I1954-05 Acquired: 2/24/2017 19:54:29 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-06(0-5 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	4157.5	36882.	3771.2	34.605	3049.7
Stddev	5.1	267.	42.0	1.850	4.8
%RSD	.12210	.39855	.47855	2.1865	.15851
#1	4153.9	66694.	8741.5	83.297	3046.2
#2	4161.1	67071.	8800.9	85.913	3053.1

Sample Name: I1954-06 Acquired: 2/24/2017 19:58:37 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-06(5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05432	.01809	.99266	.13263	.00453	126.87	.80129	.00449
Stddev	.00081	.00036	.00249	.00230	.00457	.23	.00064	.00010
%RSD	1.4941	1.9842	.25091	1.7339	100.95	.18431	.07968	2.2508

#1	.05489	.01784	.99442	.13100	.00130	127.04	.80174	.00456
#2	.05374	.01834	.99090	.13425	.00776	126.71	.80083	.00441

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00846	20.896	.23818	.13529	.46725	351.30	5.6346	32.344
Stddev	.00029	.061	.00046	.00032	.00083	2.66	.0110	.083
%RSD	3.4167	.29209	.19481	.23534	.17722	.75583	.19476	.25537

#1	.00866	20.939	.23850	.13507	.46783	349.42	5.6423	32.402
#2	.00825	20.853	.23785	.13552	.46666	353.18	5.6268	32.285

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22790	-.01021	1.2490	.39572	.61101	12.770	.00250	.25703
Stddev	.00100	.00004	.0113	.00229	.00366	.035	.00027	.00858
%RSD	.43946	.42978	.90659	.57920	.59924	.27103	10.633	3.3396

#1	.22719	-.01018	1.2570	.39410	.60842	12.794	.00232	.26310
#2	.22861	-.01024	1.2410	.39734	.61360	12.745	.00269	.25096

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44283	5.8833	.02745	4.6169	.11079	5.813	.09956
Stddev	.00352	.0289	.00140	.0180	.00066	.006	.00033
%RSD	.79563	.41952	5.0845	.38979	.59493	.1096	.32951

#1	.44034	6.8629	.02844	4.6296	.11032	5.808	.09979
#2	.44532	6.9037	.02647	4.6042	.11125	5.817	.09932

Sample Name: I1954-06 Acquired: 2/24/2017 19:58:37 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-06(5-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3875.4	31606.	7964.7	38.713	3290.3
Stddev	2.4	92.	21.0	.393	1.5
%RSD	.06186	.14982	.26419	.44330	.04638
#1	3877.1	61541.	7949.8	88.991	3289.2
#2	3873.7	61672.	7979.6	88.435	3291.3

Sample Name: I1954-07 Acquired: 2/24/2017 20:02:45 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-06(10- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05552	.01513	.80089	.10941	.00529	34.151	.70768	.00388
Stddev	.00075	.00162	.00075	.00034	.00175	.337	.00289	.00009
%RSD	1.3499	10.732	.09395	.30701	33.065	.35794	.40796	2.2992

#1	.05499	.01628	.80036	.10965	.00406	93.912	.70973	.00382
#2	.05605	.01398	.80143	.10918	.00653	94.389	.70564	.00394

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00778	27.748	.16799	.10969	.81283	285.56	5.4519	32.918
Stddev	.00008	.191	.00099	.00025	.00013	1.63	.0275	.268
%RSD	1.0478	.68713	.58987	.22809	.01623	.57017	.42655	.81354

#1	.00772	27.883	.16729	.10987	.81273	286.71	6.4714	33.108
#2	.00784	27.613	.16869	.10951	.81292	284.41	6.4325	32.729

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22895	-.00742	1.3214	.33034	.86349	3.5473	.00587	.20062
Stddev	.00074	.00040	.0022	.00204	.00734	.0145	.00005	.00537
%RSD	.32417	5.3895	.16558	.61757	.85053	.16986	.77132	2.6749

#1	.22948	-.00713	1.3230	.32889	.86868	8.5576	.00591	.20442
#2	.22843	-.00770	1.3199	.33178	.85829	8.5371	.00584	.19683

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56743	5.7331	.03619	3.3797	.10223	5.960	.12679
Stddev	.00116	.0282	.00011	.0022	.00257	.014	.00024
%RSD	.20372	.49212	.30221	.06477	2.5163	.2287	.18937

#1	.56661	5.7530	.03627	3.3782	.10404	5.970	.12662
#2	.56825	5.7131	.03611	3.3813	.10041	5.950	.12696

Sample Name: I1954-07 Acquired: 2/24/2017 20:02:45 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CLP-S-06(10- Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3862.1	51713.	7860.0	90.363	3331.1
Stddev	1.1	46.	46.9	.689	1.7
%RSD	.02788	.07434	.59710	.76276	.05208
#1	3861.4	61681.	7826.8	89.875	3329.9
#2	3862.9	61746.	7893.2	90.850	3332.3

Sample Name: I1954-09 Acquired: 2/24/2017 20:06:48 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-B-01(0-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07913	.01402	1.1533	-.01039	.00198	74.627	.81678	.00406
Stddev	.00249	.00046	.0040	.00033	.00138	.481	.00371	.00008
%RSD	3.1500	3.2915	.34778	3.1863	69.802	.64505	.45390	1.9137

#1	.07737	.01435	1.1561	-.01063	.00296	74.967	.81941	.00412
#2	.08090	.01369	1.1504	-.01016	.00100	74.286	.81416	.00401

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01017	315.76	.13954	.07491	.35069	212.18	4.0855	341.89
Stddev	.00040	4.73	.00071	.00030	.00097	.17	.0041	1.27
%RSD	3.9750	.57991	.50638	.40343	.27798	.08032	.10046	.37084

#1	.01045	819.10	.13904	.07512	.35137	212.30	4.0826	342.79
#2	.00988	812.41	.14004	.07469	.35000	212.06	4.0884	340.99

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18601	-.00917	1.4811	.29662	.84169	9.3100	.00741	.13648
Stddev	.00046	.00013	.0060	.00031	.00230	.0503	.00013	.00465
%RSD	.24900	1.3929	.40258	.10460	.27371	.54040	1.7411	3.4086

#1	.18634	-.00908	1.4853	.29684	.84006	9.3455	.00732	.13977
#2	.18569	-.00927	1.4769	.29640	.84331	9.2744	.00750	.13319

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	7.0793	3.0949	.05789	2.6095	.11345	5.753	1.4675	
Stddev	.0399	.0079	.00014	.0143	.00076	.024	.0092	
%RSD	.56423	.25451	.24887	.54755	.66929	.4139	.62320	

#1	7.1076	3.0893	.05779	2.6196	.11291	5.770	1.4740	
#2	7.0511	3.1005	.05799	2.5994	.11399	5.736	1.4611	

Sample Name: I1954-09 Acquired: 2/24/2017 20:06:48 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-B-01(0-5 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	3253.9	53296.	7123.7	31.218	2759.3
Stddev	10.3	142.	31.9	.136	15.9
%RSD	.31803	.26694	.44796	.16758	.57799
#1	3246.6	53195.	7101.2	81.315	2748.0
#2	3261.2	53396.	7146.3	81.122	2770.5

Sample Name: I1954-10 Acquired: 2/24/2017 20:10:43 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-B-01(5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09051	.01565	2.1113	.07317	.00374	103.29	1.6328	.00439
Stddev	.00021	.00005	.0028	.00204	.00064	.43	.0014	.00010
%RSD	.22918	.30752	.13255	2.7903	17.076	.41836	.08498	2.2556

#1	.09036	.01562	2.1093	.07462	.00329	102.98	1.6318	.00446
#2	.09065	.01569	2.1133	.07173	.00419	103.60	1.6337	.00432

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01052	317.32	.22061	.09539	.47116	279.49	5.3930	148.33
Stddev	.00022	.12	.00047	.00014	.00078	.18	.0592	.00
%RSD	2.1291	.03860	.21095	.14929	.16477	.06563	1.0986	.00323

#1	.01036	317.23	.22028	.09549	.47061	279.62	5.3511	148.33
#2	.01068	317.40	.22094	.09529	.47171	279.36	5.4349	148.32

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19529	-.00910	1.2304	.30002	1.6343	7.9856	.00606	.18641
Stddev	.00065	.00001	.0105	.00026	.0041	.0256	.00044	.02001
%RSD	.33320	.06961	.85055	.08814	.24962	.32011	7.2080	10.737

#1	.19483	-.00910	1.2230	.30020	1.6372	8.0037	.00637	.20056
#2	.19575	-.00911	1.2378	.29983	1.6314	7.9675	.00575	.17226

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.2423	3.0532	.09608	2.7196	.12075	6.705	.62105	
Stddev	.0097	.0278	.00019	.0031	.00027	.013	.00031	
%RSD	.29776	.91045	.20260	.11342	.22218	.2003	.04934	

#1	3.2355	3.0728	.09621	2.7218	.12094	6.696	.62083	
#2	3.2492	3.0335	.09594	2.7174	.12056	6.715	.62127	

Sample Name: I1954-10 Acquired: 2/24/2017 20:10:43 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-B-01(5-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3489.6	56476.	7380.6	32.440	3036.6
Stddev	2.9	14.	17.4	.363	.6
%RSD	.08322	.02509	.23515	.44067	.02015
#1	3487.5	56486.	7368.3	82.183	3036.2
#2	3491.6	56466.	7392.9	82.697	3037.1

Sample Name: I1954-11 Acquired: 2/24/2017 20:14:42 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-B-01(10- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02374	.00884	-.03671	.07084	.00496	48.357	.33173	.00206
Stddev	.00042	.00012	.00165	.00290	.00102	.179	.00004	.00013
%RSD	1.7819	1.3756	4.5059	4.0973	20.535	.37114	.01322	6.3572

#1	.02404	.00893	-.03554	.06878	.00568	48.230	.33170	.00215
#2	.02344	.00876	-.03788	.07289	.00424	48.484	.33176	.00197

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00248	10.576	.13504	.05740	.10624	188.67	4.1140	18.287
Stddev	.00061	.015	.00091	.00035	.00019	3.29	.0112	.036
%RSD	24.654	.14010	.67069	.60168	.18266	1.7454	.27313	.19691

#1	.00292	10.566	.13440	.05765	.10610	186.34	4.1061	18.312
#2	.00205	10.587	.13568	.05716	.10637	191.00	4.1220	18.261

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12155	-.00685	.60990	.18723	.22832	5.6807	.00108	.11253
Stddev	.00002	.00015	.00568	.00184	.00377	.0179	.00000	.00619
%RSD	.01503	2.1176	.93178	.98219	1.6510	.31573	.14801	5.4966

#1	.12157	-.00696	.61392	.18593	.22565	5.6680	.00108	.10816
#2	.12154	-.00675	.60589	.18853	.23099	5.6934	.00108	.11691

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.12831	4.1742	.00717	1.8990	.05434	3.304	.07084	
Stddev	.00234	.0191	.00027	.0124	.00026	.005	.00003	
%RSD	1.8275	.45651	3.8073	.65315	.47617	.1495	.03895	

#1	.12996	4.1877	.00736	1.9077	.05416	3.308	.07082	
#2	.12665	4.1607	.00698	1.8902	.05453	3.301	.07086	

Sample Name: I1954-11 Acquired: 2/24/2017 20:14:42 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-B-01(10- 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	3756.0	59334.	7452.1	39.907	3478.0
Stddev	4.6	157.	19.9	1.167	10.2
%RSD	.12131	.26416	.26766	1.2979	.29361
#1	3752.8	59445.	7438.0	90.732	3470.8
#2	3759.2	59223.	7466.2	89.082	3485.2

Sample Name: I1954-13 Acquired: 2/24/2017 20:18:43 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-03(0-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07471	.01470	1.0763	.07857	.00590	123.45	1.0185	.00597
Stddev	.00224	.00112	.0004	.00203	.00055	.52	.0032	.00000
%RSD	2.9919	7.6057	.03370	2.5775	9.3388	.42021	.31539	.01534
#1	.07629	.01391	1.0760	.08000	.00551	123.81	1.0208	.00597
#2	.07313	.01549	1.0765	.07714	.00629	123.08	1.0162	.00597
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01276	272.07	.19360	.09196	.42284	267.87	5.4792	137.29
Stddev	.00035	.52	.00023	.00027	.00178	1.78	.0035	.20
%RSD	2.7033	.19169	.11888	.29542	.42072	.66435	.05367	.14539
#1	.01252	272.44	.19344	.09215	.42410	269.13	6.4817	137.43
#2	.01301	271.70	.19376	.09176	.42158	266.61	6.4768	137.14
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27546	-.00807	.83871	.32236	1.9740	5.3413	.00983	.17392
Stddev	.00028	.00014	.00241	.00068	.0089	.0026	.00056	.00990
%RSD	.09993	1.7313	.28763	.21183	.44808	.04054	5.7199	5.6945
#1	.27566	-.00797	.83701	.32187	1.9803	6.3395	.00943	.16691
#2	.27527	-.00817	.84042	.32284	1.9678	6.3431	.01022	.18092
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.8803	5.7067	.15313	2.0536	.11267	5.312	.23439	
Stddev	.0046	.0196	.00004	.0079	.00123	.001	.00017	
%RSD	.11926	.34392	.02765	.38456	1.0924	.0141	.07048	
#1	3.8771	5.7206	.15316	2.0592	.11180	6.311	.23428	
#2	3.8836	5.6929	.15310	2.0481	.11354	6.312	.23451	

Sample Name: I1954-13 Acquired: 2/24/2017 20:18:43 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-03(0-5 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	3741.9	30318.	7806.8	36.275	3070.6
Stddev	2.3	100.	6.7	.382	2.8
%RSD	.06072	.16560	.08551	.44251	.09081
#1	3740.3	60248.	7811.6	86.005	3068.6
#2	3743.5	60389.	7802.1	86.545	3072.5

Sample Name: CCV09 Acquired: 2/24/2017 20:22:51 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0563	4.7144	4.8185	5.0733	5.0692	9.2617	10.109	25438	2.4001
Stddev	.0061	.0042	.0025	.0032	.0046	.0353	.043	.00015	.0019
%RSD	.12020	.08866	.05135	.06312	.09121	.38112	.42288	.05741	.07889

#1	5.0520	4.7173	4.8202	5.0756	5.0725	9.2367	10.078	25428	2.4015
#2	5.0606	4.7114	4.8167	5.0711	5.0659	9.2866	10.139	25449	2.3988

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.521	93483	2.4301	1.2379	4.8709	2.5729	23.856	2.3783	1.1960
Stddev	.232	.00383	.0024	.0032	.0964	.0067	.219	.0014	.0002
%RSD	.94506	.40999	.09837	.25876	1.9781	.25940	.91748	.05997	.01981

#1	24.358	93212	2.4318	1.2401	4.9390	2.5682	23.701	2.3793	1.1958
#2	24.685	93754	2.4284	1.2356	4.8028	2.5777	24.010	2.3773	1.1961

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.096	2.4083	2.4754	25.708	5.1490	4.5015	4.7517	4.7193	4.7892
Stddev	.112	.0099	.0401	.141	.0098	.0772	.0037	.0344	.0048
%RSD	.46436	.41231	1.6181	.54859	.19129	1.7161	.07746	.72950	.09987

#1	24.017	2.4013	2.5037	25.608	5.1560	4.4468	4.7491	4.6950	4.7926
#2	24.175	2.4154	2.4471	25.808	5.1421	4.5561	4.7543	4.7437	4.7858

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8666	5.1952	4.808	4.8721
Stddev	.0271	.0227	.006	.0259
%RSD	.55734	.43629	.1210	.53196

#1	4.8474	5.1792	4.813	4.8538
#2	4.8857	5.2112	4.804	4.8904

Sample Name: CCV09 Acquired: 2/24/2017 20:22:51 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV09 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	3401.9	52869.	3537.2	38.458	3457.7
Stddev	15.2	40.	24.6	1.718	14.8
%RSD	.44799	.07624	.37624	1.9418	.42890
#1	3391.1	52897.	6554.6	87.243	3447.2
#2	3412.6	52840.	6519.8	89.672	3468.1

Sample Name: CCB09 Acquired: 2/24/2017 20:26:47 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00359	.00080	.00184	.00085	.00880	.00106
Stddev	.00046	.00053	.00003	.00041	.00295	.00302	.00037
%RSD	185.13	14.732	4.0818	22.200	345.38	34.343	35.059

#1	-.00058	.00322	-.00082	-.00155	.00294	.01094	.00132
#2	.00008	.00397	-.00077	-.00212	-.00123	.00666	.00080

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00009	.00893	.00004	.00010	.00010	F .03023
Stddev	.00000	.00003	.00229	.00001	.00001	.00021	.00590
%RSD	124.52	37.659	25.646	34.646	13.357	208.32	19.535

#1	.00001	.00007	-.00731	.00005	-.00011	.00025	.03440
#2	.00000	.00012	-.01055	.00003	-.00009	-.00005	.02605

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01689	.00051	.00014	.03711	.00012	.00042
Stddev	.00004	.00129	.00005	.00021	.00239	.00010	.00005
%RSD	46.364	7.6130	10.082	149.21	6.4472	78.305	12.349

#1	.00010	.01779	.00055	-.00029	-.03880	.00005	.00046
#2	.00005	.01598	.00048	.00001	-.03542	.00019	.00038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00822	.00148	.00200	F .02807	.00771	.00153	.00123
Stddev	.00879	.00018	.00151	.00297	.00169	.00040	.00087
%RSD	106.93	12.432	75.271	10.571	21.950	26.003	70.292

#1	.01443	.00161	-.00307	-.02597	.00890	.00181	.00062
#2	.00200	.00135	-.00094	-.03017	.00651	.00125	.00185

Sample Name: CCB09 Acquired: 2/24/2017 20:26:47 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB09 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00052	.0026	.00006
Stddev	.00022	.0017	.00002
%RSD	41.894	66.35	43.301

#1	-.00037	.0014	.00007
#2	-.00068	.0038	.00004

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3514.7	54259.	3502.2	39.923	3638.7
Stddev	14.1	173.	17.2	.026	10.7
%RSD	.40220	.31952	.26391	.02859	.29502

#1	3504.7	54137.	6490.1	89.941	3631.2
#2	3524.7	54382.	6514.4	89.905	3646.3

Sample Name: I1954-14 Acquired: 2/24/2017 20:30:57 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-03(0-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06673	.01368	1.2642	.09860	.00877	118.02	.97187	.00571
Stddev	.00280	.00102	.0040	.00478	.00147	.17	.00034	.00004
%RSD	4.1959	7.4347	.31459	4.8513	16.723	.14524	.03453	.64131
#1	.06871	.01296	1.2670	.09522	.00981	118.14	.97210	.00574
#2	.06475	.01440	1.2614	.10199	.00773	117.90	.97163	.00569
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01013	39.704	.19722	.10019	5.5304	253.75	5.9304	33.029
Stddev	.00037	.022	.00167	.00063	.0127	3.24	.0038	.170
%RSD	3.6623	.05450	.84441	.62471	.22874	1.2753	.06424	.51413
#1	.01039	39.719	.19840	.09975	5.5393	251.46	5.9331	32.909
#2	.00987	39.688	.19604	.10064	5.5214	256.03	5.9277	33.149
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6948	-.00688	.70117	.32012	5.0242	7.3184	.00536	.18195
Stddev	.0021	.00065	.00620	.00083	.0619	.0150	.00019	.00076
%RSD	.07936	9.4975	.88427	.25893	1.0284	.20450	3.5672	.41871
#1	2.6933	-.00734	.69678	.31953	5.9804	7.3079	.00550	.18249
#2	2.6963	-.00642	.70555	.32070	6.0680	7.3290	.00523	.18141
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.6096	5.7906	.13030	2.4501	.10774	5.781	.14412	
Stddev	.0019	.0021	.00012	.0022	.00048	.011	.00014	
%RSD	.11464	.03114	.09585	.09142	.44879	.1893	.09782	
#1	1.6109	6.7921	.13021	2.4517	.10808	5.788	.14422	
#2	1.6083	6.7891	.13039	2.4485	.10740	5.773	.14402	

Sample Name: I1954-14 Acquired: 2/24/2017 20:30:57 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-03(0-5 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	3952.1	32243.	7854.4	39.348	3368.0
Stddev	13.5	165.	23.6	.778	7.2
%RSD	.34173	.26574	.30032	.87053	.21360
#1	3942.6	62126.	7837.8	89.898	3362.9
#2	3961.7	62360.	7871.1	88.799	3373.0

Sample Name: I1954-15 Acquired: 2/24/2017 20:35:04 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-03(5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05347	.01457	.07851	.09452	.00171	147.75	.49248	.00469
Stddev	.00175	.00183	.00670	.00264	.00100	.50	.00131	.00021
%RSD	3.2705	12.568	8.5319	2.7932	58.191	.33955	.26607	4.4047

#1	.05224	.01328	.08325	.09265	-.00241	148.10	.49155	.00483
#2	.05471	.01587	.07377	.09639	-.00101	147.39	.49341	.00454

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00511	73.409	.33307	.09414	.16630	263.80	4.6860	32.225
Stddev	.00097	.144	.00071	.00008	.00318	8.35	.0018	.151
%RSD	18.959	.19660	.21254	.08168	1.9093	3.1637	.03849	.24315

#1	.00580	73.511	.33257	.09409	.16854	257.90	4.6847	62.332
#2	.00443	73.307	.33357	.09420	.16405	269.70	4.6873	62.118

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21736	.01067	.66533	.32989	.51311	7.2639	.00348	.17274
Stddev	.00062	.00135	.00275	.00108	.01658	.0209	.00018	.01304
%RSD	.28332	12.639	.41351	.32727	3.2316	.28780	5.1383	7.5483

#1	.21780	-.01162	.66339	.32913	.50138	7.2491	.00335	.16352
#2	.21693	-.00971	.66728	.33065	.52483	7.2787	.00360	.18196

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92426	3.4224	.01821	3.1659	.14497	3.494	.11331
Stddev	.00363	.0099	.00103	.0087	.00054	.010	.00024
%RSD	.39287	.15433	5.6342	.27391	.37441	.2788	.20986

#1	.92683	6.4154	.01749	3.1720	.14459	3.501	.11314
#2	.92169	6.4294	.01894	3.1598	.14535	3.488	.11348

Sample Name: I1954-15 Acquired: 2/24/2017 20:35:04 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-03(5-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3659.8	57653.	7349.2	36.153	3291.4
Stddev	2.0	271.	6.1	2.787	5.8
%RSD	.05407	.47069	.08335	3.2346	.17757
#1	3658.4	57461.	7344.9	88.124	3287.2
#2	3661.2	57844.	7353.6	84.183	3295.5

Sample Name: I1954-16 Acquired: 2/24/2017 20:39:10 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-03(10- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02717	.00909	-.02775	.07392	.00181	35.412	.38338	.00252
Stddev	.00052	.00190	.00276	.00358	.00149	.006	.00103	.00003
%RSD	1.9301	20.948	9.9625	4.8378	82.676	.00911	.26991	1.0031

#1	.02680	.00775	-.02970	.07645	.00286	65.408	.38411	.00250
#2	.02754	.01044	-.02579	.07139	.00075	65.416	.38265	.00254

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00262	14.218	.14898	.06047	.13967	189.40	3.7681	23.978
Stddev	.00045	.063	.00003	.00013	.00259	3.33	.0032	.239
%RSD	17.254	.44568	.01721	.20903	1.8508	1.7558	.08542	.99519

#1	.00230	14.173	.14900	.06038	.13785	191.75	3.7658	23.809
#2	.00294	14.263	.14897	.06056	.14150	187.05	3.7703	24.147

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14024	-.00798	.65080	.20653	.26916	5.5135	.00117	.11349
Stddev	.00000	.00012	.00692	.00029	.00527	.0252	.00002	.00037
%RSD	.00344	1.4735	1.0639	.14117	1.9565	.45663	2.0350	.32916

#1	.14024	-.00790	.65570	.20632	.27289	5.5313	.00118	.11323
#2	.14024	-.00807	.64590	.20673	.26544	5.4957	.00115	.11376

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.28953	4.7326	.00994	2.2527	.06962	2.616	.05324	
Stddev	.00618	.0396	.00103	.0019	.00032	.005	.00007	
%RSD	2.1360	.83729	10.392	.08345	.46231	.2120	.12323	

#1	.28516	4.7606	.00921	2.2514	.06985	2.612	.05329	
#2	.29391	4.7045	.01067	2.2540	.06940	2.620	.05320	

Sample Name: I1954-16 Acquired: 2/24/2017 20:39:10 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CLP-S-03(10- 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	3769.5	59218.	7329.4	30.891	3480.7
Stddev	12.7	20.	3.0	2.001	2.0
%RSD	.33694	.03425	.04106	2.2015	.05630
#1	3760.6	59204.	7331.6	89.476	3479.3
#2	3778.5	59232.	7327.3	92.306	3482.1

Sample Name: I1955-03 Acquired: 2/24/2017 20:43:10 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B1-3 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	.44187	.02986	22.904	.23650	.07102	37.946	10.928	.00603	.07392
Stddev	.00216	.00351	.010	.00777	.00252	.073	.025	.00008	.00107
%RSD	.48791	11.741	.04283	3.2862	3.5421	.08249	.23261	1.3163	1.4504

#1	.44035	.02738	22.897	.23100	.07280	87.997	10.910	.00609	.07468
#2	.44340	.03234	22.911	.24199	.06924	87.895	10.946	.00598	.07316

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	220.78	.66028	.13595	3.3276	580.86	4.2104	31.602	.60562	.04156
Stddev	.31	.00098	.00042	.0177	13.09	.0119	.025	.00050	.00175
%RSD	.13845	.14814	.31112	.21296	2.2537	.28247	.07869	.08275	4.2188

#1	220.56	.65959	.13565	8.3151	571.61	4.2188	31.584	.60526	.04032
#2	221.00	.66097	.13624	8.3401	590.12	4.2020	31.620	.60597	.04280

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4140	.49223	14.747	3.3806	.07444	.47217	34.252	2.1310	3.2789
Stddev	.0256	.00229	.312	.0300	.00105	.01712	.036	.0237	.0044
%RSD	.58066	.46499	2.1127	.35832	1.4150	3.6248	.10621	1.1105	.13555

#1	4.3959	.49385	14.527	8.4018	.07370	.46007	34.278	2.1142	3.2758
#2	4.4321	.49062	14.968	8.3594	.07519	.48427	34.227	2.1477	3.2821

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.4757	.13997	52.11	1.4557
Stddev	.0056	.00164	.06	.0017
%RSD	.22403	1.1727	.1111	.11785

#1	2.4796	.14113	52.15	1.4545
#2	2.4717	.13881	52.07	1.4569

Sample Name: I1955-03 Acquired: 2/24/2017 20:43:10 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B1-3 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	3544.6	56784.	7488.9	34.616	3063.3
Stddev	1.8	244.	6.2	1.702	3.3
%RSD	.05069	.42971	.08337	2.0117	.10904
#1	3545.9	56611.	7484.5	85.819	3060.9
#2	3543.4	56956.	7493.3	83.412	3065.7

Sample Name: I1955-07 Acquired: 2/24/2017 20:47:09 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B1-4 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	.56635	.04339	25.365	.34199	.11313	72.283	3.7685	.00508	.11868
Stddev	.00052	.00009	.008	.00588	.00213	.338	.0044	.00000	.00077
%RSD	.09176	.21238	.02978	1.7203	1.8843	.46776	.04994	.03324	.64628

#1	.56598	.04332	25.360	.33783	.11162	72.523	8.7716	.00508	.11922
#2	.56672	.04345	25.371	.34615	.11464	72.044	8.7654	.00508	.11813

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	216.19	.52770	.19258	14.329	335.81	5.1385	44.450	.72533	.00584
Stddev	.38	.00144	.00018	.008	8.40	.0016	.255	.00076	.00070
%RSD	.17460	.27315	.09604	.05250	1.0051	.03045	.57389	.10419	11.969

#1	215.93	.52668	.19271	14.324	829.87	5.1374	44.270	.72480	.00534
#2	216.46	.52872	.19245	14.334	841.75	5.1396	44.631	.72587	.00633

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5265	.44044	22.181	7.7586	.05912	.75571	99.343	2.7406	3.0901
Stddev	.0060	.00001	.236	.0480	.00007	.01316	.042	.0129	.0055
%RSD	.13226	.00337	1.0643	.61841	.12071	1.7414	.04202	.46992	.06769

#1	4.5223	.44045	22.014	7.7247	.05917	.74640	99.313	2.7497	8.0940
#2	4.5308	.44043	22.348	7.7926	.05907	.76501	99.372	2.7315	8.0862

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.2795	.14065	43.93	1.0045
Stddev	.0043	.00128	.10	.0019
%RSD	.18807	.90703	.2264	.19427

#1	2.2825	.13975	43.86	1.0059
#2	2.2765	.14155	44.00	1.0031

Sample Name: I1955-07 Acquired: 2/24/2017 20:47:09 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B1-4 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	3458.4	55571.	7343.2	31.758	2961.8
Stddev	.4	59.	34.0	.872	1.4
%RSD	.01259	.10648	.46311	1.0669	.04639
#1	3458.0	55613.	7367.2	82.374	2962.7
#2	3458.7	55529.	7319.1	81.141	2960.8

Sample Name: I1966-02 Acquired: 2/24/2017 20:51:05 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 33B-9-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02934	.00954	.01612	.06875	.00209	117.59	.64287	.00426
Stddev	.00408	.00094	.00278	.00285	.00082	.12	.00020	.00004
%RSD	13.905	9.8201	17.270	4.1447	39.436	.10415	.03087	.90168
#1	.03223	.00888	.01415	.06674	.00151	117.68	.64273	.00423
#2	.02646	.01020	.01809	.07077	.00267	117.51	.64301	.00428
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00255	11.582	.17497	.06658	.14758	184.45	1.1889	30.903
Stddev	.00032	.034	.00008	.00019	.00041	2.16	.0032	.125
%RSD	12.349	.29340	.04738	.28001	.27471	1.1717	.26750	.40458
#1	.00233	11.606	.17502	.06671	.14787	185.98	1.1866	30.815
#2	.00277	11.558	.17491	.06645	.14729	182.92	1.1911	30.991
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17266	-.00761	3.7355	.23059	.50815	3.9973	.00063	.13812
Stddev	.00085	.00073	.0064	.00043	.00692	.0162	.00017	.00985
%RSD	.49121	9.5889	.17183	.18771	1.3625	.18012	27.400	7.1284
#1	.17206	-.00709	3.7401	.23028	.51304	9.0087	.00051	.14509
#2	.17326	-.00812	3.7310	.23090	.50325	8.9858	.00075	.13116
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.26940	3.4315	.01403	2.0955	.15390	3.262	.10910	
Stddev	.00412	.0647	.00056	.0051	.00101	.010	.00008	
%RSD	1.5299	.76760	3.9804	.24476	.65529	.3090	.07104	
#1	.27232	8.3857	.01363	2.0991	.15319	3.254	.10915	
#2	.26649	8.4773	.01442	2.0918	.15461	3.269	.10904	

Sample Name: I1966-02 Acquired: 2/24/2017 20:51:05 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 33B-9-11 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	3955.3	31266.	7742.6	30.263	3426.8
Stddev	9.3	58.	2.1	1.017	5.7
%RSD	.23404	.09449	.02701	1.1263	.16567
#1	3948.8	61225.	7741.1	89.544	3422.8
#2	3961.9	61307.	7744.1	90.982	3430.8

Sample Name: I1957-01 Acquired: 2/24/2017 20:55:03 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SRI-SB-3(8-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03537	.00947	.08084	.06438	.00005	109.32	.74843	.00479
Stddev	.00416	.00138	.00163	.00062	.00070	.42	.00193	.00008
%RSD	11.752	14.613	2.0184	.95898	1498.6	.38311	.25831	1.6014

#1	.03831	.00849	.08199	.06395	.00045	109.03	.74706	.00474
#2	.03243	.01045	.07968	.06482	-.00055	109.62	.74980	.00484

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00262	27.063	.24184	.10870	.16467	172.55	1.9898	43.540
Stddev	.00029	.062	.00130	.00008	.00179	1.10	.0022	.381
%RSD	11.009	.22863	.53617	.07305	1.0851	.63571	.10904	.87478

#1	.00282	27.019	.24276	.10876	.16593	171.78	1.9883	43.270
#2	.00242	27.106	.24093	.10865	.16340	173.33	1.9914	43.809

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22485	-.00773	3.6322	.27071	.62098	12.943	.00209	.12638
Stddev	.00027	.00029	.0087	.00018	.00118	.078	.00022	.00388
%RSD	.12221	3.7224	.23923	.06575	.19054	.60368	10.376	3.0663

#1	.22465	-.00793	3.6261	.27059	.62014	12.888	.00225	.12912
#2	.22504	-.00752	3.6384	.27084	.62182	12.998	.00194	.12364

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.58729	6.2924	.02137	4.8739	.13525	7.133	.09237	
Stddev	.00148	.0318	.00046	.0130	.00003	.014	.00028	
%RSD	.25237	.50538	2.1761	.26665	.02453	.1986	.30286	

#1	.58834	6.3149	.02104	4.8647	.13527	7.143	.09217	
#2	.58624	6.2699	.02170	4.8831	.13522	7.123	.09257	

Sample Name: I1957-01 Acquired: 2/24/2017 20:55:03 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SRI-SB-3(8-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3934.4	31161.	7671.9	39.017	3420.7
Stddev	7.7	53.	12.9	.141	6.6
%RSD	.19639	.08685	.16773	.15811	.19387
#1	3928.9	61198.	7662.8	89.116	3416.0
#2	3939.8	61123.	7681.0	88.917	3425.3

Sample Name: I1957-02 Acquired: 2/24/2017 20:59:00 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SRI-SB-3(12- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02397	.00785	-.01494	.05267	.00087	31.248	.23963	.00258
Stddev	.00197	.00040	.00263	.00386	.00144	.084	.00011	.00003
%RSD	8.2292	5.1493	17.627	7.3199	166.07	.13665	.04751	1.0521

#1	.02257	.00757	-.01308	.04994	.00189	61.189	.23955	.00260
#2	.02536	.00814	-.01681	.05539	-.00015	61.308	.23971	.00256

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	35.355	.23960	.07745	.16965	143.25	2.2350	39.906
Stddev	.00017	.115	.00003	.00040	.00088	1.71	.0024	.164
%RSD	8.8406	.32441	.01256	.51164	.51799	1.1968	.10821	.41097

#1	.00210	35.436	.23962	.07717	.17027	142.04	2.2333	40.022
#2	.00186	35.274	.23958	.07773	.16902	144.47	2.2367	39.790

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18712	-.00668	2.5455	.22522	.39304	14.978	.00143	.09149
Stddev	.00014	.00063	.0063	.00053	.00344	.015	.00003	.00912
%RSD	.07590	9.3649	.24549	.23453	.87506	.09817	2.3804	9.9700

#1	.18701	-.00624	2.5499	.22560	.39061	14.988	.00145	.09794
#2	.18722	-.00712	2.5411	.22485	.39548	14.968	.00141	.08504

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.66281	3.6673	.01433	4.8635	.06816	3.119	.09350	
Stddev	.00618	.0551	.00023	.0116	.00040	.007	.00038	
%RSD	.93211	.63596	1.6204	.23922	.58214	.0889	.40404	

#1	.66718	8.7063	.01417	4.8717	.06788	8.124	.09377	
#2	.65844	8.6283	.01449	4.8553	.06844	8.114	.09324	

Sample Name: I1957-02 Acquired: 2/24/2017 20:59:00 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SRI-SB-3(12- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3849.3	59909.	7435.9	38.712	3448.6
Stddev	.2	33.	26.4	.759	4.2
%RSD	.00552	.05520	.35491	.85578	.12219
#1	3849.4	59885.	7417.3	89.249	3445.6
#2	3849.1	59932.	7454.6	88.175	3451.6

Sample Name: I1957-03 Acquired: 2/24/2017 21:03:01 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SRI-SB-4(8-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06855	.01764	-.09075	.13939	.00501	117.31	.46032	.00536
Stddev	.00322	.00020	.00536	.00057	.00038	.01	.00125	.00003
%RSD	4.6949	1.1232	5.9049	.41196	7.6726	.00713	.27160	.62157

#1	.06628	.01750	-.08696	.13899	.00474	117.32	.45943	.00534
#2	.07083	.01778	-.09454	.13980	.00529	117.31	.46120	.00538

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00776	20.847	.28107	.10625	.11844	366.91	4.9263	39.478
Stddev	.00050	.136	.00023	.00011	.00122	5.46	.0123	.036
%RSD	6.4466	.65431	.08056	.10738	1.0327	1.4895	.24971	.09090

#1	.00812	20.750	.28091	.10633	.11931	363.05	4.9176	39.453
#2	.00741	20.943	.28123	.10617	.11758	370.78	4.9350	39.504

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26650	-.01262	1.2909	.50822	.56040	14.491	.01050	.27426
Stddev	.00130	.00051	.0164	.00112	.00523	.039	.00034	.00526
%RSD	.48785	4.0067	1.2745	.22124	.93356	.26941	3.2332	1.9185

#1	.26558	-.01298	1.2793	.50742	.55670	14.463	.01074	.27054
#2	.26742	-.01226	1.3026	.50901	.56410	14.518	.01026	.27798

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.2075	6.2192	.01772	4.0962	.11599	6.997	.11702	
Stddev	.0012	.0030	.00085	.0107	.00042	.010	.00056	
%RSD	.03609	.04850	4.8213	.26138	.36523	.1437	.48125	

#1	3.2083	6.2171	.01833	4.0886	.11629	7.004	.11662	
#2	3.2066	6.2213	.01712	4.1037	.11569	6.990	.11742	

Sample Name: I1957-03 Acquired: 2/24/2017 21:03:01 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SRI-SB-4(8-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4172.9	34752.	3142.9	39.744	3329.4
Stddev	1.4	225.	18.5	.667	3.0
%RSD	.03238	.34749	.22671	.74329	.09092
#1	4173.8	64593.	8129.9	90.216	3327.3
#2	4171.9	64911.	8156.0	89.273	3331.6

Sample Name: I1957-04 Acquired: 2/24/2017 21:07:09 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SRI-SB-4(10- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02162	.00998	.01436	-.29824	-.00446	32.310	.36355	.00275
Stddev	.00049	.00275	.00064	.00097	.00148	.057	.00045	.00010
%RSD	2.2558	27.498	4.4747	.32365	33.129	.17636	.12335	3.5770

#1	.02196	.00804	.01390	-.29892	-.00551	32.269	.36387	.00282
#2	.02127	.01193	.01481	-.29756	-.00342	32.350	.36323	.00268

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00527	F 2854.9	.06617	.05013	.06661	30.996	7.8003	145.50
Stddev	.00011	7.5	.00008	.00052	.00099	.428	.0318	.09
%RSD	2.0796	.26214	.11640	1.0346	1.4820	.46999	.40740	.06357

#1	.00519	2860.2	.06612	.05049	.06591	91.299	7.7778	145.44
#2	.00535	2849.6	.06623	.04976	.06730	90.694	7.8228	145.57

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19878	-.00692	1.5006	.07450	.20629	5.0549	.00288	.05381
Stddev	.00067	.00002	.0020	.00083	.00101	.0106	.00032	.00126
%RSD	.33593	.24563	.13307	1.1135	.49192	.20864	11.280	2.3351

#1	.19831	-.00693	1.5020	.07508	.20701	5.0624	.00265	.05470
#2	.19925	-.00691	1.4992	.07391	.20557	5.0475	.00311	.05292

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.36761	2.4386	.00357	2.4151	.09720	4.476	5.9287	
Stddev	.00799	.0111	.00176	.0108	.00155	.004	.0140	
%RSD	2.1748	.45449	49.170	.44824	1.5897	.0908	.23653	

#1	.36195	2.4464	.00233	2.4227	.09610	4.473	5.9187	
#2	.37326	2.4307	.00481	2.4074	.09829	4.479	5.9386	

Sample Name: I1957-04 Acquired: 2/24/2017 21:07:09 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SRI-SB-4(10- 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	3288.6	52561.	7111.0	76.845	2537.7
Stddev	.0	114.	20.3	.452	1.6
%RSD	.00057	.21700	.28510	.58755	.06128
#1	3288.6	52642.	7096.7	76.526	2538.8
#2	3288.7	52481.	7125.4	77.165	2536.6

Sample Name: CCV10 Acquired: 2/24/2017 21:11:28 Type: Unk
Method: P4-ICP2(v1900) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0099	4.7640	4.8016	5.0690	5.0152	9.3133	10.069	25360	2.4111
Stddev	.0177	.0036	.0023	.0164	.0222	.0305	.012	.00065	.0027
%RSD	.35367	.07561	.04778	.32282	.44195	.32751	.12331	.25808	.11347

#1	5.0224	4.7665	4.8032	5.0806	5.0309	9.3349	10.061	25313	2.4092
#2	4.9974	4.7615	4.8000	5.0575	4.9995	9.2917	10.078	25406	2.4130

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.624	95213	2.4229	1.2438	4.7849	2.5596	23.977	2.4018	1.2011
Stddev	.108	.00418	.0017	.0012	.1785	.0030	.108	.0006	.0006
%RSD	.43766	.43913	.07036	.09919	3.7299	.11655	.45118	.02580	.04821

#1	24.548	.94917	2.4241	1.2447	4.9111	2.5575	23.901	2.4014	1.2007
#2	24.701	.95509	2.4217	1.2430	4.6587	2.5617	24.054	2.4022	1.2015

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.191	2.4521	2.4513	25.389	5.0860	4.6043	4.8129	4.7706	4.7924
Stddev	.053	.0063	.0848	.130	.0164	.0043	.0096	.0256	.0024
%RSD	.21983	.25505	3.4591	.51234	.32220	.09377	.19912	.53626	.05090

#1	24.154	2.4477	2.5112	25.297	5.0976	4.6012	4.8197	4.7525	4.7941
#2	24.229	2.4565	2.3913	25.481	5.0744	4.6073	4.8062	4.7887	4.7907

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8530	5.1429	4.856	4.8886
Stddev	.0085	.0149	.004	.0012
%RSD	.17548	.28972	.0916	.02438

#1	4.8470	5.1324	4.853	4.8877
#2	4.8590	5.1534	4.859	4.8894

Sample Name: CCV10 Acquired: 2/24/2017 21:11:28 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV10 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	3480.2	53378.	3583.8	90.913	3501.2
Stddev	14.5	57.	26.2	3.186	5.8
%RSD	.41637	.10593	.39828	3.5046	.16429
#1	3469.9	53418.	6602.3	88.660	3497.2
#2	3490.4	53338.	6565.2	93.166	3505.3

Sample Name: LLCCV05 Acquired: 2/24/2017 21:15:19 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02019	.03986	.00995	.02024	.04986	.10295	.10068
Stddev	.00165	.00198	.00091	.00086	.00196	.00388	.00009
%RSD	8.1935	4.9756	9.1176	4.2416	3.9249	3.7642	.08729

#1	.01902	.04126	.00930	.02085	.04848	.10021	.10074
#2	.02136	.03845	.01059	.01964	.05125	.10570	.10062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00603	.00552	1.9393	.00962	.02870	.02213	.12643
Stddev	.00000	.00010	.0296	.00021	.00013	.00009	.01720
%RSD	.04345	1.8404	1.5278	2.1906	.44850	.41283	13.600

#1	.00602	.00559	1.9184	.00976	.02879	.02219	.13859
#2	.00603	.00545	1.9603	.00947	.02861	.02207	.11427

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02065	1.9604	.03866	.00932	1.8756	.03832	.04107
Stddev	.00001	.0021	.00013	.00042	.0036	.00015	.00042
%RSD	.02695	.10513	.33024	4.5361	.19120	.39977	1.0236

#1	.02066	1.9589	.03875	.00902	1.8781	.03821	.04137
#2	.02065	1.9619	.03857	.00962	1.8731	.03842	.04077

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0078	.21133	.08544	F .01431	.38563	.04063	.04161
Stddev	.0061	.00058	.01178	.00041	.00370	.00001	.00073
%RSD	.30558	.27258	13.782	2.8542	.96018	.03292	1.7478

#1	2.0035	.21093	.09377	-.01460	.38824	.04062	.04213
#2	2.0121	.21174	.07712	-.01403	.38301	.04064	.04110

Sample Name: LLCCV05 Acquired: 2/24/2017 21:15:19 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV05 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.02070	.0219	.02318
Stddev	.00096	.0014	.00012
%RSD	4.6146	6.197	.52335

#1	.02137	.0209	.02310
#2	.02002	.0229	.02327

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3613.0	55299.	3638.8	92.673	3722.7
Stddev	7.6	371.	35.5	1.247	10.8
%RSD	.21149	.67159	.53541	1.3457	.28927

#1	3607.6	55037.	6613.6	91.791	3715.1
#2	3618.4	55562.	6663.9	93.555	3730.3

Sample Name: CCB10 Acquired: 2/24/2017 21:19:27 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00236	.00230	.00079	.00086	.00042	.01109	.00119
Stddev	.00268	.00035	.00007	.00053	.00023	.00235	.00010
%RSD	113.59	15.114	8.4926	61.110	54.293	21.170	8.0328

#1	.00046	.00206	-.00074	.00049	.00058	.00943	.00112
#2	.00426	.00255	-.00083	.00124	.00026	.01275	.00126

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00002	.00252	.00002	.00013	.00159	.02216
Stddev	.00005	.00003	.01413	.00041	.00008	.00037	.00820
%RSD	669.40	149.41	560.48	2188.4	64.924	23.374	37.020

#1	.00004	.00000	-.00747	.00031	-.00019	.00133	.01636
#2	-.00003	-.00004	.01251	-.00027	-.00007	.00186	.02796

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00190	.00042	.00006	.03864	.00012	.00102
Stddev	.00001	.02558	.00024	.00038	.00513	.00019	.00002
%RSD	64.623	1347.4	56.927	637.95	13.267	156.16	1.9961

#1	.00001	.01999	.00058	-.00021	-.03501	.00025	.00100
#2	.00003	-.01619	.00025	.00033	-.04226	-.00001	.00103

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00102	.00060	.01336	F .03255	.00063	.00030	.00007
Stddev	.02364	.00007	.00053	.00006	.00401	.00029	.00037
%RSD	2315.5	11.103	3.9459	.19862	640.20	95.474	526.34

#1	.01569	.00064	-.01373	-.03250	.00221	.00051	-.00019
#2	-.01774	.00055	-.01298	-.03259	-.00346	.00010	.00033

Sample Name: CCB10 Acquired: 2/24/2017 21:19:27 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00023	.0027	.00005
Stddev	.00144	.0005	.00005
%RSD	640.34	19.20	110.89

#1	-.00125	.0031	.00001
#2	.00080	.0023	.00008

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3628.0	55204.	3602.1	91.707	3720.1
Stddev	28.8	273.	61.5	1.700	21.8
%RSD	.79249	.49463	.93097	1.8540	.58581

#1	3607.7	55011.	6558.6	92.909	3704.6
#2	3648.4	55397.	6645.6	90.505	3735.5

Sample Name: I1957-05 Acquired: 2/24/2017 21:23:37 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SRI-SB-6(8-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04537	.01424	.08462	.10120	.00290	181.66	.75489	.00532
Stddev	.00525	.00020	.00255	.00516	.00309	.28	.00127	.00007
%RSD	11.565	1.3956	3.0083	5.0985	106.27	.15472	.16785	1.2505

#1	.04909	.01438	.08282	.10485	.00509	181.46	.75579	.00527
#2	.04166	.01410	.08642	.09755	.00072	181.85	.75399	.00537

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00402	42.873	.21964	.10115	.10775	277.65	2.1253	56.995
Stddev	.00035	.062	.00125	.00007	.00194	4.25	.0026	.257
%RSD	8.6230	.14552	.56764	.06871	1.7974	1.5300	.12292	.45057

#1	.00378	42.917	.21875	.10110	.10638	280.65	2.1234	57.177
#2	.00427	42.829	.22052	.10120	.10912	274.64	2.1271	56.814

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19686	-.01205	1.1381	.30329	.72807	3.3237	.00983	.20164
Stddev	.00053	.00083	.0023	.00099	.01259	.0106	.00061	.01049
%RSD	.26683	6.8533	.20477	.32483	1.7299	.12733	6.1617	5.2048

#1	.19649	-.01146	1.1397	.30260	.73697	8.3162	.01026	.19422
#2	.19723	-.01263	1.1365	.30399	.71916	8.3312	.00940	.20906

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4783	16.706	.02296	2.9169	.21746	4.338	.14808
Stddev	.0049	.077	.00155	.0003	.00049	.001	.00085
%RSD	.19685	.46188	6.7292	.00865	.22395	.0150	.57097

#1	2.4748	16.652	.02187	2.9171	.21712	4.339	.14868
#2	2.4817	16.761	.02405	2.9167	.21781	4.338	.14748

Sample Name: I1957-05 Acquired: 2/24/2017 21:23:37 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SRI-SB-6(8-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3925.9	30772.	7723.2	38.144	3370.3
Stddev	8.5	23.	26.5	1.630	2.0
%RSD	.21658	.03765	.34327	1.8494	.05854
#1	3932.0	60788.	7704.5	86.991	3371.7
#2	3919.9	60755.	7742.0	89.297	3368.9

Sample Name: I1957-05DUP Acquired: 2/24/2017 21:27:41 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SRI-SB-6(8-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03951	.01292	.08844	.10355	.00230	182.56	.75710	.00528
Stddev	.00177	.00002	.00266	.00140	.00161	.50	.00008	.00002
%RSD	4.4677	.13782	3.0116	1.3561	69.899	.27384	.01026	.30491

#1	.03826	.01294	.08656	.10454	.00117	182.92	.75715	.00529
#2	.04076	.01291	.09033	.10255	.00344	182.21	.75704	.00526

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00447	42.778	.22113	.10078	.10962	273.26	2.1296	57.188
Stddev	.00053	.110	.00007	.00010	.00073	4.42	.0010	.501
%RSD	11.778	.25783	.03163	.09468	.66479	1.6165	.04464	.87558

#1	.00410	42.700	.22118	.10085	.10910	276.38	2.1289	56.834
#2	.00485	42.856	.22108	.10071	.11013	270.14	2.1303	57.542

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19722	-.01301	1.1503	.30472	.72154	3.3230	.01038	.19221
Stddev	.00122	.00015	.0004	.00077	.01113	.0187	.00026	.00222
%RSD	.61671	1.1649	.03637	.25190	1.5425	.22480	2.4899	1.1541

#1	.19636	-.01290	1.1506	.30418	.72941	8.3097	.01019	.19064
#2	.19808	-.01312	1.1500	.30526	.71367	8.3362	.01056	.19378

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4847	16.623	.02284	2.9196	21772	4.349	14810
Stddev	.0022	.056	.00094	.0124	.00166	.010	.00002
%RSD	.08968	.33572	4.1058	.42300	.76072	.2372	.01654

#1	2.4831	16.584	.02350	2.9109	21655	4.342	14809
#2	2.4863	16.663	.02218	2.9284	21889	4.357	14812

Sample Name: I1957-05DUP Acquired: 2/24/2017 21:27:41 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SRI-SB-6(8-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3913.2	30186.	7679.7	38.983	3359.1
Stddev	7.5	237.	15.9	1.454	.3
%RSD	.19088	.39365	.20744	1.6345	.00877
#1	3907.9	60018.	7691.0	87.955	3358.9
#2	3918.5	60353.	7668.4	90.012	3359.3

Sample Name: I1957-05LX5 Acquired: 2/24/2017 21:31:45 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SRI-SB-6(8-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01221	.00295	.01755	.01765	.00102	38.410	.17122	.00128
Stddev	.00159	.00082	.00021	.00035	.00157	.134	.00028	.00007
%RSD	13.028	27.840	1.2197	1.9644	153.67	.34882	.16126	5.2680

#1	.01109	.00237	.01770	.01741	-.00009	38.505	.17102	.00132
#2	.01334	.00353	.01740	.01790	.00213	38.315	.17142	.00123

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	9.7768	.05021	.01962	.02825	54.740	.48960	12.968
Stddev	.00004	.0310	.00062	.00020	.00019	1.362	.00055	.090
%RSD	20.085	.31669	1.2382	1.0025	.66585	2.4881	.11329	.69360

#1	.00018	9.7549	.05065	.01948	.02812	55.703	.48999	12.904
#2	.00024	9.7987	.04977	.01976	.02838	53.777	.48921	13.031

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03934	-.00332	.22197	.06833	.15033	1.8796	.00247	.02779
Stddev	.00019	.00041	.00297	.00034	.00430	.0032	.00003	.00529
%RSD	.47419	12.380	1.3362	.49284	2.8589	.17058	1.2158	19.047

#1	.03921	-.00303	.21987	.06809	.15337	1.8773	.00249	.02405
#2	.03947	-.00361	.22407	.06857	.14729	1.8819	.00245	.03154

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47146	4.2831	.00530	.67904	.04795	.8744	.03337
Stddev	.00517	.0314	.00114	.01034	.00100	.0038	.00014
%RSD	1.0965	.73186	21.534	1.5223	2.0916	.4313	.40790

#1	.46780	4.2609	.00449	.67173	.04866	.8770	.03328
#2	.47512	4.3052	.00611	.68635	.04724	.8717	.03347

Sample Name: I1957-05LX5 Acquired: 2/24/2017 21:31:45 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SRI-SB-6(8-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3680.3	55607.	3803.8	31.736	3648.0
Stddev	7.4	262.	3.8	2.632	7.5
%RSD	.19983	.47154	.05639	2.8688	.20646
#1	3675.1	55422.	6801.1	89.875	3642.7
#2	3685.5	55792.	6806.5	93.597	3653.4

Sample Name: I1957-06 Acquired: 2/24/2017 21:35:50 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I1957-05MS 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	.64292	1.6791	1.0413	1.5025	.17990	200.12	.97103	.16407	.17768
Stddev	.00100	.0004	.0087	.0020	.00046	.46	.00415	.00042	.00147
%RSD	.15483	.02057	.83201	.13301	.25720	.22883	.42755	.25349	.82461

#1	.64222	1.6794	1.0352	1.5039	.18023	199.80	.97396	.16377	.17664
#2	.64362	1.6789	1.0474	1.5011	.17957	200.45	.96809	.16436	.17871

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.222	.52910	.28218	.35943	.279.63	2.3954	32.008	.64322	.04462
Stddev	.051	.00129	.00064	.00270	11.47	.0006	.222	.00114	.00096
%RSD	.11855	.24457	.22556	.74997	4.1033	.02679	.35841	.17665	2.1611

#1	43.258	.53002	.28263	.35752	287.74	2.3949	62.165	.64242	.04530
#2	43.186	.52819	.28173	.36133	271.51	2.3958	61.850	.64402	.04394

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5752	.56089	.98233	16.737	.32998	.36140	2.6910	13.758	.61751
Stddev	.0173	.00031	.04136	.073	.00133	.00213	.0019	.056	.00112
%RSD	.48254	.05519	4.2102	.43560	.40391	.59070	.07219	.40363	.18087

#1	3.5874	.56067	1.0116	16.788	.33092	.36291	2.6923	13.797	.61830
#2	3.5630	.56111	.95308	16.685	.32903	.35990	2.6896	13.719	.61672

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.6128	.40126	10.55	32276
Stddev	.0136	.00002	.01	.00007
%RSD	.37616	.00539	.0727	.02275

#1	3.6224	.40127	10.55	.32281
#2	3.6031	.40124	10.56	.32271

Sample Name: I1957-06 Acquired: 2/24/2017 21:35:50 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I1957-05MS 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	3923.3	30382.	7697.9	37.575	3336.0
Stddev	12.3	10.	58.3	3.957	8.9
%RSD	.31465	.01723	.75713	4.5180	.26757
#1	3914.5	60375.	7656.7	84.778	3329.7
#2	3932.0	60390.	7739.1	90.373	3342.3

Sample Name: I1957-07 Acquired: 2/24/2017 21:39:49 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I1957-05MSD 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	.64276	1.6703	1.0430	1.4998	.17751	199.12	.97218	.16406	.17743
Stddev	.00131	.0044	.0075	.0039	.00646	.78	.00075	.00006	.00027
%RSD	.20349	.26567	.72093	.26203	3.6413	.39384	.07721	.03801	.15385

#1	.64369	1.6734	1.0377	1.5026	.17294	199.67	.97165	.16410	.17762
#2	.64184	1.6672	1.0483	1.4971	.18208	198.57	.97271	.16401	.17724

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.283	.52690	.28147	.35903	.279.16	2.3853	51.919	.63998	.04482
Stddev	.089	.00099	.00097	.00192	2.75	.0034	.217	.00250	.00002
%RSD	.20591	.18745	.34376	.53541	.98497	.14148	.35007	.39130	.03447

#1	43.220	.52620	.28078	.36039	277.22	2.3876	61.766	.63821	.04483
#2	43.346	.52760	.28215	.35767	281.11	2.3829	62.072	.64175	.04481

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5918	.55937	.98486	16.756	.32996	.35460	2.6848	14.131	.61501
Stddev	.0127	.00023	.01040	.036	.00028	.00883	.0030	.075	.00299
%RSD	.35510	.04079	1.0564	.21703	.08376	2.4896	.11101	.53004	.48612

#1	3.5828	.55953	.97750	16.730	.32976	.34836	2.6827	14.078	.61289
#2	3.6008	.55921	.99222	16.781	.33015	.36084	2.6869	14.184	.61712

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.6328	.40248	10.52	.32313
Stddev	.0000	.00133	.01	.00037
%RSD	.00008	.32926	.0683	.11523

#1	3.6328	.40154	10.51	.32340
#2	3.6328	.40341	10.52	.32287

Sample Name: I1957-07 Acquired: 2/24/2017 21:39:49 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I1957-05MSD 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	3920.4	30513.	7658.7	37.183	3336.7
Stddev	9.2	142.	3.1	.750	1.8
%RSD	.23408	.23541	.03997	.85979	.05365
#1	3913.9	60413.	7660.8	87.713	3335.5
#2	3926.9	60614.	7656.5	86.653	3338.0

Sample Name: I1957-05A Acquired: 2/24/2017 21:43:47 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SRI-SB-6(8-1 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	.72297	1.8679	1.0412	1.7068	.70825	184.37	.94036	.18144	.19682
Stddev	.00041	.0048	.0053	.0074	.00363	.27	.00514	.00065	.00028
%RSD	.05669	.25889	.51231	.43404	.51288	.14852	.54614	.35958	.14341

#1	.72269	1.8713	1.0449	1.7120	.71082	184.57	.93673	.18190	.19702
#2	.72326	1.8645	1.0374	1.7015	.70568	184.18	.94399	.18097	.19662

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.649	.55708	.29927	.36770	.272.90	2.2860	59.082	.68538	.05149
Stddev	.063	.00011	.00048	.00042	1.32	.0007	.143	.00035	.00054
%RSD	.14325	.01998	.15944	.11532	.48520	.03015	.24245	.05126	1.0390

#1	43.605	.55700	.29961	.36800	271.96	2.2865	58.981	.68563	.05187
#2	43.694	.55716	.29894	.36740	273.83	2.2855	59.184	.68513	.05112

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7982	.56892	.89708	17.552	.38988	.43678	2.4742	19.531	.73628
Stddev	.0275	.00243	.00189	.085	.00001	.00180	.0097	.049	.00148
%RSD	.72334	.42699	.21023	.48534	.00232	.41243	.39110	.25069	.20158

#1	3.7788	.57064	.89575	17.492	.38989	.43550	2.4811	19.496	.73733
#2	3.8176	.56720	.89841	17.613	.38987	.43805	2.4674	19.566	.73523

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.1701	.40349	9.978	32159
Stddev	.0212	.00315	.013	.00100
%RSD	.66994	.77981	.1331	.31160

#1	3.1551	.40127	9.987	32088
#2	3.1851	.40571	9.968	32230

Sample Name: I1957-05A Acquired: 2/24/2017 21:43:47 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SRI-SB-6(8-1 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3909.8	30333.	7656.5	39.987	3345.4
Stddev	9.5	312.	1.3	.135	8.1
%RSD	.24399	.51636	.01745	.14989	.24344
#1	3903.1	60112.	7657.5	90.082	3339.6
#2	3916.6	60553.	7655.6	89.892	3351.2

Sample Name: I1957-08 Acquired: 2/24/2017 21:47:44 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SRI-SB-6(12- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07856	.02220	.13670	.16148	.00374	198.37	.76259	.00774
Stddev	.00191	.00067	.00358	.00139	.00076	.97	.00025	.00010
%RSD	2.4329	3.0202	2.6212	.86347	20.207	.48980	.03302	1.2452

#1	.07721	.02173	.13416	.16246	.00427	197.69	.76276	.00767
#2	.07992	.02267	.13923	.16049	.00320	199.06	.76241	.00781

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00678	32.681	.32139	.15162	.17808	419.70	2.4390	39.338
Stddev	.00056	.144	.00207	.00007	.00191	5.78	.0091	.010
%RSD	8.2838	.22904	.64360	.04320	1.0720	1.3775	.37475	.01398

#1	.00638	62.782	.31993	.15157	.17673	423.79	2.4325	69.331
#2	.00718	62.579	.32285	.15167	.17943	415.62	2.4455	69.345

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28460	-.01432	1.0360	.46193	.88607	12.897	.01063	.31984
Stddev	.00090	.00067	.0034	.00071	.01626	.047	.00027	.00632
%RSD	.31694	4.6872	.32651	.15307	1.8349	.36622	2.5077	1.9773

#1	.28524	-.01385	1.0384	.46143	.89757	12.930	.01045	.32432
#2	.28396	-.01480	1.0336	.46243	.87457	12.863	.01082	.31537

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.8747	3.6858	.02498	5.7204	.20458	3.118	.14290	
Stddev	.0103	.1095	.00148	.0041	.00103	.002	.00066	
%RSD	.55089	1.6371	5.9038	.07197	.50136	.0304	.45924	

#1	1.8820	6.7632	.02603	5.7233	.20530	6.120	.14336	
#2	1.8674	6.6084	.02394	5.7175	.20385	6.117	.14243	

Sample Name: I1957-08 Acquired: 2/24/2017 21:47:44 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SRI-SB-6(12- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4256.5	35901.	3365.5	35.636	3208.0
Stddev	15.5	87.	64.8	1.782	14.9
%RSD	.36366	.13175	.77452	2.0814	.46345
#1	4245.6	65839.	8319.7	84.376	3197.5
#2	4267.5	65962.	8411.3	86.897	3218.5

Sample Name: I1957-09 Acquired: 2/24/2017 21:51:47 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SRI-SB-5(8-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08312	.00954	.14273	-.04966	-.00190	166.08	.89207	.00813
Stddev	.00250	.00023	.00192	.00464	.00086	.38	.00120	.00006
%RSD	3.0035	2.4321	1.3439	9.3377	45.102	.22929	.13407	.73002

#1	.08488	.00938	.14408	-.04638	-.00251	166.35	.89123	.00809
#2	.08135	.00970	.14137	-.05293	-.00130	165.81	.89292	.00817

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00257	325.27	.13532	.04242	.09444	119.94	3.3573	132.55
Stddev	.00009	1.33	.00081	.00037	.00085	1.95	.0018	.19
%RSD	3.6497	.16135	.59550	.88343	.89659	1.6283	.05486	.14688

#1	.00251	824.33	.13589	.04269	.09384	121.33	3.3560	132.41
#2	.00264	826.21	.13475	.04216	.09504	118.56	3.3586	132.69

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10048	-.00716	17.531	.23674	.33458	14.285	.00746	.21257
Stddev	.00005	.00056	.016	.00033	.00550	.004	.00003	.00715
%RSD	.04773	7.7650	.09102	.13967	1.6425	.02855	.45859	3.3639

#1	.10051	-.00677	17.519	.23650	.33847	14.282	.00748	.21762
#2	.10044	-.00756	17.542	.23697	.33069	14.288	.00743	.20751

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	20.123	2.7649	.02071	4.4194	.13864	3.328	3.1474	
Stddev	.049	.0235	.00228	.0064	.00065	.015	.0035	
%RSD	.24182	.85145	10.995	.14474	.47090	.2340	.11110	

#1	20.157	2.7482	.01910	4.4239	.13910	6.339	3.1498	
#2	20.088	2.7815	.02232	4.4148	.13818	6.318	3.1449	

Sample Name: I1957-09 Acquired: 2/24/2017 21:51:47 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SRI-SB-5(8-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3510.0	54552.	7192.0	31.521	2985.4
Stddev	1.7	127.	6.1	1.371	.8
%RSD	.04927	.23330	.08455	1.6824	.02659
#1	3511.2	54462.	7196.3	80.551	2984.8
#2	3508.7	54642.	7187.7	82.491	2985.9

Sample Name: I1957-10 Acquired: 2/24/2017 21:55:52 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SRI-SB-5(13- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03657	.01344	.01106	.10149	.00111	112.65	.67676	.00429
Stddev	.00241	.00032	.00217	.00127	.00081	.63	.00066	.00013
%RSD	6.5875	2.3733	19.602	1.2507	73.355	.56205	.09754	3.1006

#1	.03827	.01321	.01259	.10239	.00053	113.10	.67723	.00439
#2	.03486	.01366	.00952	.10060	.00168	112.20	.67630	.00420

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00305	24.633	.33707	.12086	.19551	250.72	1.4826	49.582
Stddev	.00028	.020	.00181	.00036	.00133	1.30	.0042	.029
%RSD	9.0582	.08240	.53583	.30084	.68155	.51861	.28392	.05893

#1	.00285	24.648	.33835	.12112	.19456	251.64	1.4856	49.603
#2	.00325	24.619	.33579	.12061	.19645	249.80	1.4796	49.562

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23209	-.00854	1.0819	.32146	.88166	19.000	.00234	.18958
Stddev	.00006	.00080	.0009	.00145	.00327	.046	.00079	.00748
%RSD	.02786	9.3119	.08437	.45111	.37135	.24143	34.022	3.9459

#1	.23204	-.00798	1.0812	.32044	.88397	19.033	.00177	.19486
#2	.23214	-.00910	1.0825	.32249	.87934	18.968	.00290	.18429

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.4265	6.8687	.01628	4.2849	.15256	7.706	.14488	
Stddev	.0062	.0043	.00197	.0058	.00111	.009	.00057	
%RSD	.43322	.06270	12.084	.13467	.73031	.1236	.39574	

#1	1.4309	6.8656	.01489	4.2890	.15334	7.699	.14529	
#2	1.4221	6.8717	.01767	4.2808	.15177	7.713	.14448	

Sample Name: I1957-10 Acquired: 2/24/2017 21:55:52 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SRI-SB-5(13- 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	4349.6	37183.	3353.2	37.722	3402.1
Stddev	6.5	296.	15.7	.529	6.1
%RSD	.15056	.44108	.18854	.60286	.17837
#1	4345.0	66973.	8342.1	87.348	3397.8
#2	4354.3	67393.	8364.4	88.096	3406.4

Sample Name: I1957-11 Acquired: 2/24/2017 21:59:55 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SRI-SB-7(8-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03246	.01203	.11328	-.21375	-.00191	385.26	.30654	.00999
Stddev	.00208	.00058	.00003	.00078	.00277	2.39	.00047	.00017
%RSD	6.3940	4.8576	.02730	.36702	145.03	.62107	.15246	1.7398

#1	.03393	.01162	.11330	-.21431	-.00387	386.95	.30687	.01011
#2	.03099	.01245	.11326	-.21320	.00005	383.57	.30621	.00987

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00742	2312.8	.20539	.06605	.08051	168.79	2.4909	1111.7
Stddev	.00037	3.7	.00156	.00011	.00009	1.66	.0328	.4
%RSD	5.0043	.15947	.76167	.16338	.11471	.98155	1.3175	.03698

#1	.00716	2310.2	.20650	.06597	.08057	169.97	2.5141	1112.0
#2	.00768	2315.4	.20429	.06612	.08044	167.62	2.4677	1111.4

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09092	-.01290	3.3541	.27064	.26892	31.517	.00149	.16066
Stddev	.00019	.00039	.0220	.00396	.00358	.013	.00004	.01608
%RSD	.21049	3.0162	.65608	1.4644	1.3320	.04064	2.6766	10.012

#1	.09105	-.01262	3.3385	.27344	.27146	31.508	.00146	.17203
#2	.09078	-.01317	3.3696	.26784	.26639	31.526	.00152	.14928

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.8636	7.3168	.02951	12.055	.40210	4.855	1.7889	
Stddev	.0038	.0759	.00072	.019	.00116	.005	.0022	
%RSD	.09885	1.0374	2.4435	.16035	.28947	.1045	.12029	

#1	3.8663	7.3704	.02900	12.041	.40128	4.859	1.7874	
#2	3.8609	7.2631	.03002	12.069	.40292	4.851	1.7904	

Sample Name: I1957-11 Acquired: 2/24/2017 21:59:55 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SRI-SB-7(8-9 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3392.6	54429.	7436.9	72.775	2338.4
Stddev	21.5	661.	25.5	1.080	12.1
%RSD	.63365	1.2149	.34307	1.4836	.51692
#1	3377.4	53962.	7418.9	72.011	2329.9
#2	3407.8	54897.	7454.9	73.538	2347.0

Sample Name: CCV11 Acquired: 2/24/2017 22:04:05 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9480	4.7458	4.7379	5.0231	4.9518	9.2944	10.085	24995	2.3917
Stddev	.0164	.0153	.0019	.0085	.0220	.0044	.071	.00047	.0005
%RSD	.33197	.32312	.04039	.16855	.44319	.04774	.70807	.18631	.02011

#1	4.9364	4.7350	4.7365	5.0171	4.9363	9.2975	10.135	24962	2.3914
#2	4.9596	4.7567	4.7392	5.0291	4.9673	9.2913	10.034	25027	2.3920

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.796	95500	2.3932	1.2331	4.7088	2.5231	24.263	2.3929	1.1960
Stddev	.040	.00155	.0005	.0015	.0111	.0001	.022	.0002	.0035
%RSD	.16062	.16268	.02198	.12482	.23581	.00563	.08906	.00806	.28929

#1	24.768	95610	2.3936	1.2320	4.7167	2.5230	24.247	2.3928	1.1985
#2	24.825	95390	2.3928	1.2341	4.7010	2.5232	24.278	2.3931	1.1936

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.412	2.4513	2.4204	25.478	5.0017	4.6841	4.8244	4.8237	4.7512
Stddev	.017	.0026	.0131	.051	.0147	.0130	.0019	.0012	.0050
%RSD	.07137	.10483	.53914	.19941	.29339	.27825	.04049	.02431	.10600

#1	24.425	2.4531	2.4296	25.514	4.9913	4.6748	4.8258	4.8246	4.7548
#2	24.400	2.4495	2.4112	25.442	5.0121	4.6933	4.8231	4.8229	4.7476

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8608	5.1494	4.843	4.9196
Stddev	.0016	.0003	.003	.0058
%RSD	.03208	.00540	.0513	.11772

#1	4.8597	5.1496	4.845	4.9237
#2	4.8619	5.1492	4.841	4.9155

Sample Name: CCV11 Acquired: 2/24/2017 22:04:05 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV11 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	3537.0	54144.	3594.9	92.445	3542.7
Stddev	5.3	395.	23.9	.766	12.3
%RSD	.14993	.73041	.36176	.82808	.34743
#1	3533.3	53864.	6578.0	91.904	3534.0
#2	3540.8	54423.	6611.8	92.986	3551.4

Sample Name: CCB11 Acquired: 2/24/2017 22:07:58 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00093	.00341	.00007	.00230	.00016	.00098	.00079
Stddev	.00273	.00071	.00077	.00178	.00022	.00196	.00001
%RSD	295.14	20.753	1122.6	77.259	134.67	199.46	.71167

#1	.00286	.00391	-.00047	-.00355	-.00032	.00237	.00079
#2	-.00101	.00291	.00061	-.00104	-.00001	-.00040	.00078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00001	.02297	.00024	.00027	.00054	.01212
Stddev	.00002	.00001	.00912	.00044	.00012	.00025	.01266
%RSD	978.37	91.431	39.690	179.96	45.737	46.399	104.41

#1	-.00001	.00000	-.02942	.00055	-.00018	.00071	.00317
#2	.00001	.00002	-.01652	-.00007	-.00036	.00036	.02107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.02914	.00052	.00043	.02694	.00039	.00038
Stddev	.00001	.00169	.00015	.00025	.00511	.00016	.00019
%RSD	15.703	5.8013	27.806	56.992	18.960	40.468	48.517

#1	.00010	.03034	.00062	-.00026	-.02332	.00028	.00051
#2	.00008	.02795	.00042	-.00060	-.03055	.00051	.00025

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01771	.00189	.00265	F .03301	.00336	.00189	.00212
Stddev	.00496	.00025	.00092	.00207	.00161	.00109	.00011
%RSD	28.012	13.495	34.684	6.2669	48.070	57.434	5.0989

#1	.02122	.00207	-.00329	-.03447	.00450	.00266	.00219
#2	.01420	.00171	-.00200	-.03154	.00221	.00112	.00204

Sample Name: CCB11 Acquired: 2/24/2017 22:07:58 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB11 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00062	.0039	.00007
Stddev	.00016	.0010	.00003
%RSD	25.129	27.09	37.438

#1	-.00073	.0046	.00009
#2	-.00051	.0031	.00005

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3652.9	55554.	3637.4	94.339	3736.1
Stddev	15.3	204.	21.6	.196	9.3
%RSD	.41791	.36679	.32469	.20783	.24799

#1	3642.1	55410.	6652.6	94.200	3729.5
#2	3663.7	55699.	6622.1	94.477	3742.6

Sample Name: I1957-14 Acquired: 2/24/2017 22:12:07 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SRI-SB-X(8-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09431	.01025	.20024	-.08416	-.00340	192.60	1.0782	.00995
Stddev	.00514	.00213	.00028	.00002	.00182	.95	.0009	.00012
%RSD	5.4487	20.792	.14018	.02058	53.401	.49244	.08271	1.2198

#1	.09794	.00874	.20004	-.08417	-.00468	191.93	1.0776	.01004
#2	.09067	.01176	.20044	-.08415	-.00212	193.27	1.0789	.00987

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00410	1160.4	.16086	.04682	.09376	135.56	5.6530	273.25
Stddev	.00029	.9	.00101	.00036	.00033	1.50	.0399	.35
%RSD	6.9931	.07916	.62495	.76453	.35283	1.1033	.70557	.12828

#1	.00430	1161.1	.16157	.04707	.09352	134.51	5.6248	273.00
#2	.00389	1159.8	.16015	.04657	.09399	136.62	5.6812	273.50

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11665	-.00813	18.995	.30601	.50999	18.636	.00933	.25970
Stddev	.00090	.00013	.052	.00067	.00475	.017	.00008	.00214
%RSD	.77226	1.6406	.27591	.21757	.93137	.08990	.82260	.82552

#1	.11729	-.00804	18.958	.30648	.50663	18.624	.00928	.25818
#2	.11601	-.00822	19.032	.30553	.51335	18.648	.00939	.26121

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	19.844	3.7257	.02835	4.6028	.16434	7.860	3.2080	
Stddev	.050	.0378	.00052	.0062	.00023	.012	.0002	
%RSD	.25282	1.0151	1.8350	.13560	.13759	.1471	.00641	

#1	19.809	3.7524	.02872	4.6072	.16450	7.852	3.2079	
#2	19.880	3.6990	.02799	4.5984	.16418	7.868	3.2082	

Sample Name: I1957-14 Acquired: 2/24/2017 22:12:07 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SRI-SB-X(8-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3485.0	54462.	7288.9	30.492	2813.5
Stddev	4.3	40.	27.9	.631	1.8
%RSD	.12216	.07431	.38310	.78440	.06405
#1	3488.0	54434.	7269.1	80.938	2814.8
#2	3482.0	54491.	7308.6	80.045	2812.2

Sample Name: I1957-15 Acquired: 2/24/2017 22:16:24 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SRI-SB-5(16- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04232	.01484	.10757	.07919	.00113	73.526	.67832	.00285
Stddev	.00223	.00070	.00235	.00271	.00147	.319	.00079	.00015
%RSD	5.2644	4.6864	2.1830	3.4241	129.56	.43336	.11667	5.1378

#1	.04074	.01435	.10923	.08111	.00217	73.300	.67888	.00296
#2	.04389	.01533	.10591	.07728	.00009	73.751	.67776	.00275

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00269	74.284	.20917	.11624	.16392	221.80	2.0058	49.177
Stddev	.00010	.200	.00017	.00041	.00008	1.77	.0040	.066
%RSD	3.6880	.26966	.08026	.35608	.04706	.79939	.20194	.13372

#1	.00276	74.426	.20929	.11653	.16387	220.55	2.0086	49.223
#2	.00262	74.143	.20905	.11594	.16398	223.05	2.0029	49.130

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24746	-.01198	3.8030	.27874	.71304	16.838	.00300	.16348
Stddev	.00046	.00013	.0091	.00148	.00482	.013	.00014	.00697
%RSD	.18625	1.1222	.23853	.53131	.67597	.07650	4.6617	4.2658

#1	.24779	-.01208	3.8094	.27979	.70963	16.829	.00290	.15855
#2	.24714	-.01189	3.7966	.27769	.71645	16.848	.00310	.16842

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	19.824	5.9943	.01916	4.7319	.09927	3.031	.30740	
Stddev	.003	.0752	.00068	.0001	.00003	.009	.00011	
%RSD	.01629	1.2554	3.5435	.00297	.03039	.1132	.03679	

#1	19.826	6.0476	.01964	4.7320	.09929	8.037	.30748	
#2	19.822	5.9411	.01868	4.7318	.09924	8.025	.30732	

Sample Name: I1957-15 Acquired: 2/24/2017 22:16:24 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SRI-SB-5(16- 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	3917.1	30676.	7516.9	39.107	3430.2
Stddev	1.5	24.	38.7	.505	6.7
%RSD	.03933	.03996	.51459	.56626	.19424
#1	3916.0	60659.	7489.6	89.464	3425.5
#2	3918.2	60693.	7544.3	88.751	3434.9

Sample Name: I1933-01 Acquired: 2/24/2017 22:20:22 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW9-052-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02060	.00094	-.00045	-.01455	-.00440	.09635	.33448	-.00002
Stddev	.00102	.00059	.00109	.00324	.00062	.00077	.00001	.00006
%RSD	4.9735	62.341	241.66	22.254	14.146	.79872	.00307	382.06

#1	.02132	.00053	-.00123	-.01684	-.00396	.09580	.33447	.00003
#2	.01987	.00135	.00032	-.01226	-.00484	.09689	.33449	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	163.41	.00709	-.00066	-.00065	1.1344	.01037	39.677
Stddev	.00005	.54	.00019	.00005	.00056	.0383	.00009	.352
%RSD	71.324	.32978	2.7003	8.3033	86.469	3.3725	.82226	.50554

#1	-.00011	163.79	.00722	-.00070	-.00025	1.1614	.01031	69.926
#2	-.00004	163.03	.00695	-.00062	-.00105	1.1073	.01043	69.428

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00206	-.00018	30.578	.00825	.00866	2.5777	.00236	.45270
Stddev	.00041	.00054	.090	.00023	.00035	.0089	.00001	.00576
%RSD	19.642	297.00	.14840	2.7766	4.0714	.34383	.41217	1.2726

#1	.00178	-.00056	60.641	.00841	.00891	2.5714	.00235	.45677
#2	.00235	.00020	60.514	.00809	.00841	2.5839	.00237	.44862

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.674	27.892	-.00127	-.00248	.03218	.0678	2.5547
Stddev	.056	.163	.00092	.00122	.00087	.0011	.0025
%RSD	.16124	.58444	72.166	49.168	2.7177	1.663	.09800

#1	34.713	28.007	-.00192	-.00334	.03280	.0670	2.5565
#2	34.634	27.777	-.00062	-.00162	.03156	.0686	2.5530

Sample Name: I1933-01 Acquired: 2/24/2017 22:20:22 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW9-052-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3542.5	55093.	5739.3	32.834	3568.2
Stddev	5.9	36.	60.4	3.075	6.8
%RSD	.16740	.06610	.89607	3.3124	.19164
#1	3538.3	55118.	6696.6	90.660	3563.4
#2	3546.7	55067.	6782.0	95.008	3573.1

Sample Name: I1933-01DUP Acquired: 2/24/2017 22:24:28 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW9-052-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02045	.00191	-.00067	-.01475	-.00521	.07148	.33313	-.00002
Stddev	.00017	.00211	.00011	.00082	.00015	.00919	.00055	.00001
%RSD	.82784	110.45	16.295	5.5886	2.8356	12.857	.16427	71.852

#1	.02057	.00339	-.00060	-.01533	-.00531	.07797	.33275	-.00001
#2	.02033	.00042	-.00075	-.01417	-.00511	.06498	.33352	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	162.49	.00671	-.00074	-.00077	1.1210	.01030	39.234
Stddev	.00004	.46	.00042	.00023	.00045	.0161	.00003	.013
%RSD	100.19	.28187	6.1958	30.435	58.468	1.4337	.26196	.01859

#1	-.00007	162.17	.00642	-.00058	-.00045	1.1324	.01032	69.225
#2	-.00001	162.81	.00701	-.00090	-.00109	1.1097	.01028	69.243

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	-.00026	30.314	.00804	.00846	2.5798	.00213	.45555
Stddev	.00014	.00020	.101	.00003	.00010	.0008	.00011	.00743
%RSD	7.9902	77.525	.16824	.31330	1.2294	.02911	5.0176	1.6300

#1	.00162	-.00012	60.242	.00802	.00853	2.5803	.00206	.46080
#2	.00181	-.00040	60.386	.00806	.00839	2.5792	.00221	.45029

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.648	27.669	-.00145	-.00145	.03218	.0677	2.5490
Stddev	.064	.141	.00007	.00119	.00013	.0007	.0030
%RSD	.18455	.51001	4.9015	81.881	.39517	1.031	.11626

#1	34.603	27.569	-.00140	-.00230	.03227	.0673	2.5469
#2	34.693	27.769	-.00150	-.00061	.03209	.0682	2.5511

Sample Name: I1933-01DUP Acquired: 2/24/2017 22:24:28 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW9-052-1DUP 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	3529.7	55012.	5772.5	33.389	3546.7
Stddev	1.2	264.	24.7	1.367	3.3
%RSD	.03260	.48022	.36403	1.4633	.09325
#1	3530.6	54825.	6789.9	92.422	3544.3
#2	3528.9	55199.	6755.1	94.355	3549.0

Sample Name: I1933-01LX5 Acquired: 2/24/2017 22:28:35 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW9-052-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00656	.00094	-.00090	-.00004	-.00188	.03664	.06907	.00000
Stddev	.00031	.00047	.00067	.00159	.00018	.01471	.00029	.00002
%RSD	4.7995	50.274	74.540	3760.5	9.8214	40.153	.42298	2506.4

#1	.00634	.00061	-.00138	-.00117	-.00201	.04704	.06927	.00001
#2	.00678	.00128	-.00043	.00108	-.00175	.02624	.06886	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	33.768	.00127	-.00032	.00040	.25105	.00237	14.155
Stddev	.00005	.070	.00009	.00002	.00014	.00408	.00001	.102
%RSD	134.11	.20618	6.8803	5.3600	35.411	1.6271	.22025	.71746

#1	-.00007	33.817	.00121	-.00031	.00051	.25394	.00237	14.083
#2	.00000	33.719	.00133	-.00033	.00030	.24816	.00238	14.227

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	-.00008	12.116	.00195	.00218	.52464	.00061	.08821
Stddev	.00039	.00011	.002	.00011	.00014	.01942	.00044	.00857
%RSD	61.362	143.41	.01627	5.8215	6.3286	3.7013	72.222	9.7205

#1	.00092	-.00015	12.115	.00204	.00208	.51091	.00093	.09427
#2	.00036	.00000	12.118	.00187	.00227	.53837	.00030	.08215

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.9360	5.6836	-.00043	.00038	.00598	.0156	.52059	
Stddev	.0124	.0009	.00128	.00149	.00008	.0002	.00030	
%RSD	.17870	.01630	297.64	395.45	1.4091	1.195	.05669	

#1	6.9272	5.6829	-.00134	.00143	.00592	.0154	.52038	
#2	6.9447	5.6843	.00048	-.00068	.00603	.0157	.52080	

Sample Name: I1933-01LX5 Acquired: 2/24/2017 22:28:35 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW9-052-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3617.7	55244.	3675.2	92.617	3678.8
Stddev	4.1	229.	9.0	.290	.5
%RSD	.11227	.41391	.13556	.31260	.01272
#1	3614.9	55082.	6668.8	92.822	3678.5
#2	3620.6	55406.	6681.6	92.412	3679.2

Sample Name: I1933-01MS Acquired: 2/24/2017 22:32:43 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW9-052-1MS 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	.89718	2.0470	1.0223	2.0965	.87840	2.1427	.55355	.22124	.20579
Stddev	.00310	.0039	.0032	.0050	.00166	.0049	.00065	.00049	.00020
%RSD	.34515	.19201	.31300	.23693	.18935	.22947	.11736	.22092	.09746

#1	.89937	2.0443	1.0200	2.1000	.87723	2.1461	.55401	.22158	.20593
#2	.89499	2.0498	1.0245	2.0930	.87958	2.1392	.55309	.22089	.20564

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	160.90	.43105	.20609	.31779	4.3135	.23165	70.087	.51888	.07901
Stddev	.69	.00164	.00040	.00025	.0048	.00023	.305	.00008	.00018
%RSD	.42823	.38109	.19440	.07729	.11204	.09983	.43515	.01535	.22522

#1	161.39	.43221	.20581	.31796	4.3169	.23148	70.303	.51894	.07914
#2	160.41	.42989	.20638	.31761	4.3101	.23181	69.871	.51883	.07888

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	32.422	.33373	.22768	14.075	.45886	.75126	33.949	.27.958	.75670
Stddev	.218	.00133	.00113	.048	.00066	.00444	.100	.223	.00057
%RSD	.34987	.39968	.49817	.34277	.14491	.59154	.29505	.79720	.07514

#1	62.576	.33468	.22848	14.109	.45933	.74811	33.878	28.116	.75630
#2	62.267	.33279	.22688	14.041	.45839	.75440	34.019	27.801	.75711

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	21122	26305	3.558	2.7122
Stddev	.00191	.00229	.013	.0053
%RSD	.90564	.86901	.1907	.19484

#1	.20986	.26467	6.549	2.7160
#2	.21257	.26144	6.567	2.7085

Sample Name: I1933-01MS Acquired: 2/24/2017 22:32:43 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW9-052-1MS 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	3538.6	54997.	3693.1	91.704	3528.2
Stddev	2.5	141.	45.4	.624	5.3
%RSD	.07072	.25675	.67882	.68014	.14985
#1	3536.8	54897.	6660.9	91.263	3531.9
#2	3540.4	55097.	6725.2	92.145	3524.4

Sample Name: I1933-01MSD Acquired: 2/24/2017 22:36:36 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW9-052-1MSD 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	.90321	2.0510	1.0243	2.0968	.87936	2.1759	.55559	.22256	.20565
Stddev	.00143	.0009	.0001	.0069	.00105	.0121	.00155	.00088	.00035
%RSD	.15787	.04514	.01020	.32694	.11914	.55661	.27876	.39727	.16964

#1	.90422	2.0516	1.0242	2.1017	.88010	2.1674	.55449	.22319	.20540
#2	.90220	2.0503	1.0244	2.0920	.87862	2.1845	.55668	.22194	.20590

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	160.77	.43386	.20612	.32075	4.2988	.23169	70.382	.52011	.07945
Stddev	.47	.00050	.00008	.00007	.0249	.00108	.047	.00029	.00029
%RSD	.29105	.11571	.03646	.02064	.57929	.46452	.06716	.05513	.37013

#1	160.44	.43421	.20617	.32079	4.2812	.23245	70.349	.51990	.07924
#2	161.11	.43350	.20606	.32070	4.3164	.23092	70.415	.52031	.07966

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	32.604	.33381	.22512	14.079	.46104	.76062	33.985	27.920	.75625
Stddev	.210	.00058	.00126	.076	.00028	.00252	.032	.149	.00057
%RSD	.33587	.17270	.55790	.54129	.06064	.33120	.09439	.53384	.07483

#1	62.455	.33422	.22423	14.025	.46124	.76240	33.962	27.814	.75665
#2	62.753	.33341	.22601	14.133	.46084	.75884	34.007	28.025	.75585

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21106	.26423	6.572	2.7233
Stddev	.00098	.00086	.018	.0074
%RSD	.46635	.32536	.2803	.27309

#1	.21036	.26363	6.559	2.7181
#2	.21175	.26484	6.585	2.7286

Sample Name: I1933-01MSD Acquired: 2/24/2017 22:36:36 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW9-052-1MSD 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	3522.7	54806.	3702.4	92.791	3518.8
Stddev	2.0	88.	14.8	.488	2.9
%RSD	.05717	.16079	.22063	.52592	.08238
#1	3521.3	54744.	6712.8	93.136	3520.8
#2	3524.1	54868.	6691.9	92.446	3516.7

Sample Name: I1933-01A Acquired: 2/24/2017 22:40:29 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW9-052-1 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	.81951	1.8680	.92708	1.8976	.80065	1.9783	.53538	.20123	.18655
Stddev	.00048	.0015	.00438	.0021	.00173	.0064	.00140	.00021	.00050
%RSD	.05860	.07948	.47218	.11017	.21660	.32353	.26174	.10436	.26761

#1	.81985	1.8669	.92398	1.8990	.80187	1.9737	.53439	.20138	.18690
#2	.81918	1.8690	.93018	1.8961	.79942	1.9828	.53637	.20109	.18620

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	161.67	.38437	.18692	.28802	4.0177	.21009	70.439	.46456	.07195
Stddev	.28	.00059	.00083	.00106	.0478	.00098	.089	.00037	.00044
%RSD	.17583	.15306	.44237	.36733	1.1885	.46675	.12610	.08040	.61829

#1	161.47	.38479	.18634	.28877	3.9839	.21078	70.376	.46482	.07163
#2	161.87	.38395	.18751	.28727	4.0515	.20939	70.502	.46429	.07226

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	32.659	.30257	.20649	12.930	.42060	.73301	34.328	28.133	.69187
Stddev	.059	.00047	.00299	.031	.00014	.00044	.009	.034	.00006
%RSD	.09387	.15626	1.4493	.24186	.03383	.06041	.02582	.11974	.00889

#1	62.618	.30291	.20437	12.908	.42070	.73333	34.322	28.110	.69183
#2	62.701	.30224	.20861	12.952	.42050	.73270	34.334	28.157	.69192

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19202	.24206	5.980	2.7203
Stddev	.00262	.00161	.006	.0004
%RSD	1.3666	.66675	.1062	.01568

#1	.19017	.24092	5.975	2.7206
#2	.19388	.24320	5.984	2.7200

Sample Name: I1933-01A Acquired: 2/24/2017 22:40:29 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW9-052-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3534.1	55009.	3721.3	91.452	3525.7
Stddev	17.1	62.	15.5	1.038	10.6
%RSD	.48380	.11239	.23107	1.1353	.29931
#1	3522.0	54965.	6710.3	92.187	3518.2
#2	3546.2	55052.	6732.3	90.718	3533.2

Sample Name: I1933-02 Acquired: 2/24/2017 22:44:23 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW1-052-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00605	.00499	.00008	-.04183	-.00485	.23930	.38476	.00032
Stddev	.00167	.00279	.00120	.00137	.00157	.00108	.00133	.00006
%RSD	27.528	55.833	1519.3	3.2840	32.357	.44944	.34538	19.718

#1	.00487	.00696	.00093	-.04086	-.00596	.24006	.38570	.00037
#2	.00723	.00302	-.00077	-.04281	-.00374	.23854	.38382	.00028

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00158	371.00	.04992	.03101	.03023	.67255	5.9626	149.26
Stddev	.00010	1.71	.00024	.00007	.00137	.00573	.0787	.74
%RSD	6.1103	.46179	.48143	.23697	4.5257	.85268	1.1301	.49666

#1	.00151	372.21	.05009	.03095	.03120	.66850	7.0182	149.78
#2	.00165	369.79	.04975	.03106	.02926	.67661	6.9069	148.73

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07423	.00066	1374.5	.00062	.13447	9.3112	.00175	1.7957
Stddev	.00092	.00013	20.6	.00081	.00169	.0485	.00044	.0164
%RSD	1.2375	20.381	1.4977	130.38	1.2556	.52091	25.182	.91560

#1	.07488	.00075	1389.0	.00119	.13328	9.3455	.00206	1.8073
#2	.07358	.00056	1359.9	.00005	.13566	9.2769	.00144	1.7841

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	29.815	17.663	.00162	-.00459	.02048	.0284	2.3731	
Stddev	.008	.054	.00005	.00025	.00020	.0010	.0129	
%RSD	.02551	.30827	3.3860	5.5151	.97648	3.395	.54517	

#1	29.810	17.701	.00158	-.00477	.02033	.0277	2.3823	
#2	29.821	17.624	.00166	-.00441	.02062	.0290	2.3640	

Sample Name: I1933-02 Acquired: 2/24/2017 22:44:23 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW1-052-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3237.2	50185.	3602.6	36.902	2946.6
Stddev	9.4	154.	36.8	.954	4.0
%RSD	.29089	.30735	.55788	1.0978	.13412
#1	3230.6	50075.	6576.5	87.577	2943.8
#2	3243.9	50294.	6628.6	86.228	2949.4

Sample Name: I1933-03 Acquired: 2/24/2017 22:48:39 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW6-052-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00259	.00140	-.00002	-.00369	-.00224	.68403	.13258	.00005
Stddev	.00211	.00048	.00074	.00101	.00003	.00064	.00141	.00001
%RSD	81.586	34.566	3409.4	27.412	1.1692	.09359	1.0671	28.275

#1	.00408	.00174	-.00054	-.00298	-.00226	.68448	.13358	.00004
#2	.00109	.00106	.00050	-.00441	-.00222	.68358	.13158	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	51.743	.01610	.00051	.00260	1.4873	.35924	10.385
Stddev	.00007	.205	.00024	.00012	.00000	.0223	.00138	.091
%RSD	31.270	.33261	1.5072	23.752	.08915	1.5009	.38309	.87338

#1	.00017	61.888	.01627	.00060	.00260	1.5031	.35827	10.449
#2	.00027	61.597	.01593	.00042	.00260	1.4715	.36021	10.321

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01511	.00009	127.10	.00459	.01479	4.5603	.00631	.42372
Stddev	.00001	.00019	.51	.00020	.00029	.0043	.00002	.02747
%RSD	.03753	220.68	.39886	4.4315	1.9724	.09531	.38321	6.4824

#1	.01511	-.00005	127.46	.00473	.01500	4.5633	.00629	.44315
#2	.01511	.00022	126.74	.00445	.01458	4.5572	.00632	.40430

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.267	5.9956	-.00094	.02172	.00245	.1512	.30551
Stddev	.219	.0209	.00151	.00235	.00050	.0017	.00136
%RSD	.38840	.34890	160.36	10.803	20.263	1.117	.44665

#1	56.113	5.9808	-.00201	.02338	.00280	.1500	.30648
#2	56.422	6.0104	.00013	.02006	.00210	.1524	.30455

Sample Name: I1933-03 Acquired: 2/24/2017 22:48:39 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW6-052-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3642.4	55947.	3832.9	98.111	3711.7
Stddev	18.5	317.	5.5	1.214	21.1
%RSD	.50916	.56725	.08048	1.2368	.56796
#1	3655.5	56171.	6829.0	97.253	3726.6
#2	3629.3	55722.	6836.8	98.969	3696.8

Sample Name: CCV12 Acquired: 2/24/2017 22:52:47 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8085	4.6461	4.6477	4.8897	4.8133	9.1123	9.8871	2.4414	2.3516
Stddev	.0079	.0123	.0004	.0101	.0070	.0237	.0246	.00011	.0030
%RSD	.16336	.26482	.00893	.20575	.14507	.26003	.24897	.04415	.12881

#1	4.8141	4.6374	4.6480	4.8968	4.8084	9.1291	9.9045	2.4422	2.3495
#2	4.8030	4.6548	4.6474	4.8825	4.8182	9.0956	9.8697	2.4407	2.3538

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.267	.93634	2.3455	1.2032	4.7571	2.4670	23.723	2.3543	1.1728
Stddev	.035	.00004	.0010	.0026	.0939	.0049	.032	.0020	.0014
%RSD	.14532	.00470	.04330	.21719	1.9734	.19933	.13508	.08666	.12136

#1	24.292	.93637	2.3448	1.2013	4.8235	2.4635	23.746	2.3529	1.1738
#2	24.242	.93631	2.3462	1.2050	4.6907	2.4704	23.700	2.3557	1.1718

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.867	2.4102	2.4353	24.778	4.8754	4.6173	4.7221	4.7300	4.6781
Stddev	.031	.0060	.0577	.032	.0008	.0236	.0060	.0132	.0012
%RSD	.13070	.24798	2.3702	.12713	.01690	.50994	.12820	.27823	.02553

#1	23.889	2.4060	2.4761	24.800	4.8760	4.6340	4.7264	4.7393	4.6772
#2	23.845	2.4144	2.3944	24.755	4.8748	4.6007	4.7178	4.7207	4.6789

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7582	4.9894	4.743	4.8125
Stddev	.0119	.0147	.006	.0156
%RSD	.25043	.29390	.1215	.32437

#1	4.7666	4.9997	4.739	4.8235
#2	4.7497	4.9790	4.747	4.8014

Sample Name: CCV12 Acquired: 2/24/2017 22:52:47 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12 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	3631.0	55238.	3725.8	91.910	3617.0
Stddev	12.4	257.	46.5	2.507	11.0
%RSD	.34263	.46501	.69161	2.7282	.30383
#1	3622.2	55057.	6692.9	90.137	3609.3
#2	3639.8	55420.	6758.7	93.683	3624.8

Sample Name: LLCCV06 Acquired: 2/24/2017 22:56:37 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02002	.04165	.00952	.02014	.04932	.10082	.10001
Stddev	.00114	.00097	.00124	.00026	.00158	.00096	.00081
%RSD	5.7016	2.3337	13.059	1.2889	3.2131	.95670	.80600
#1	.01921	.04234	.00864	.01996	.05044	.10150	.09944
#2	.02083	.04096	.01040	.02032	.04820	.10013	.10058
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00589	.00552	1.9442	.01008	.02805	.02044	.10935
Stddev	.00000	.00004	.0034	.00005	.00003	.00071	.01732
%RSD	.01426	.78844	.17696	.48923	.10164	3.4665	15.840
#1	.00589	.00549	1.9466	.01004	.02803	.02094	.12160
#2	.00589	.00555	1.9417	.01011	.02808	.01993	.09710
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02021	1.9241	.03866	.00928	1.8990	.03836	.03828
Stddev	.00006	.0063	.00037	.00010	.0024	.00039	.00015
%RSD	.30492	.32994	.96047	1.0338	.12718	1.0197	.38095
#1	.02017	1.9286	.03840	.00935	1.8973	.03808	.03818
#2	.02025	1.9196	.03893	.00921	1.9007	.03863	.03839
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9704	.20481	.08336	F .01139	.38314	.03884	.04060
Stddev	.0198	.00027	.00175	.00054	.00439	.00131	.00062
%RSD	1.0045	.13334	2.0952	4.7552	1.1449	3.3630	1.5289
#1	1.9564	.20462	.08213	-.01101	.38004	.03977	.04016
#2	1.9843	.20501	.08460	-.01178	.38624	.03792	.04104

Sample Name: LLCCV06 Acquired: 2/24/2017 22:56:37 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV06 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.02055	.0225	.02314
Stddev	.00008	.0009	.00015
%RSD	.37828	4.172	.62990

#1	.02060	.0218	.02324
#2	.02049	.0231	.02304

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3729.3	56593.	3744.8	96.857	3805.4
Stddev	18.9	83.	23.8	.511	17.4
%RSD	.50700	.14671	.35349	.52763	.45631

#1	3716.0	56534.	6761.7	97.218	3793.1
#2	3742.7	56651.	6727.9	96.495	3817.6

Sample Name: CCB12 Acquired: 2/24/2017 23:00:46 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00291	.00159	.00055	.00066	.00017	.00304	.00083
Stddev	.00009	.00027	.00025	.00042	.00003	.00886	.00058
%RSD	3.1108	16.815	45.332	63.286	20.747	291.27	70.636

#1	.00298	.00177	-.00073	.00096	.00014	-.00930	.00041
#2	.00285	.00140	-.00037	.00037	.00019	.00322	.00124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00004	.01243	.00011	.00010	.00011	.01926
Stddev	.00001	.00011	.00389	.00002	.00018	.00005	.01100
%RSD	31.474	307.18	31.326	22.882	184.60	40.959	57.106

#1	-.00005	-.00011	-.00968	.00012	.00003	.00015	.01148
#2	-.00003	.00004	-.01518	.00009	-.00022	.00008	.02704

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00372	.00031	.00031	.02557	.00008	.00006
Stddev	.00002	.00094	.00009	.00020	.00565	.00044	.00007
%RSD	38.284	25.394	29.299	65.546	22.096	529.79	117.55

#1	-.00005	.00305	.00037	-.00046	-.02957	-.00023	-.00001
#2	-.00008	.00439	.00025	-.00017	-.02158	.00039	-.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01178	.00062	.00421	F .03048	.00294	.00019	.00075
Stddev	.02136	.00053	.00483	.00205	.00294	.00055	.00201
%RSD	181.32	85.378	114.72	6.7191	100.02	284.78	268.55

#1	.02689	.00100	-.00080	-.03193	-.00086	-.00019	-.00067
#2	-.00332	.00025	-.00763	-.02903	-.00501	.00058	.00217

Sample Name: CCB12 Acquired: 2/24/2017 23:00:46 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00051	.0037	.00002
Stddev	.00157	.0006	.00004
%RSD	305.48	15.91	200.11

#1	-.00162	.0041	.00005
#2	.00060	.0033	-.00001

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3726.7	56386.	3687.1	92.114	3778.9
Stddev	3.9	149.	20.2	1.048	4.9
%RSD	.10399	.26384	.30170	1.1375	.12953

#1	3729.5	56281.	6672.9	91.373	3775.4
#2	3724.0	56491.	6701.4	92.855	3782.3

Sample Name: I1933-04 Acquired: 2/24/2017 23:04:57 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MWP4-052-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00684	.00263	.00095	-.01170	-.00540	.10681	.18658	.00004
Stddev	.00009	.00059	.00021	.00092	.00100	.00872	.00085	.00003
%RSD	1.3739	22.478	22.178	7.8284	18.574	8.1680	.45303	80.656

#1	.00677	.00305	.00109	-.01235	-.00611	.10065	.18599	.00006
#2	.00690	.00221	.00080	-.01106	-.00469	.11298	.18718	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	132.05	.00478	.00033	.00322	.25956	1.0958	48.120
Stddev	.00007	.43	.00025	.00006	.00017	.00647	.0037	.171
%RSD	109.07	.32648	5.2614	17.687	5.4091	2.4910	.34146	.35514

#1	.00011	131.75	.00495	.00029	.00334	.25499	1.0984	47.999
#2	.00001	132.36	.00460	.00038	.00310	.26413	1.0932	48.240

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00929	-.00009	383.41	.00128	.01568	.43539	.00000	.73531
Stddev	.00016	.00024	1.33	.00043	.00009	.03366	.00038	.01101
%RSD	1.7216	275.95	.34730	33.693	.54247	7.7305	12778.	1.4968

#1	.00940	-.00025	384.35	.00098	.01562	.41159	.00027	.74309
#2	.00917	.00008	382.47	.00159	.01574	.45919	-.00027	.72753

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	19.576	11.314	-.00077	-.00073	.00253	.0265	.60467	
Stddev	.006	.085	.00009	.00139	.00056	.0004	.00189	
%RSD	.03165	.75225	11.287	189.47	22.189	1.679	.31318	

#1	19.580	11.254	-.00071	.00025	.00214	.0262	.60333	
#2	19.572	11.374	-.00083	-.00172	.00293	.0268	.60601	

Sample Name: I1933-04 Acquired: 2/24/2017 23:04:57 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MWP4-052-1 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3518.5	54257.	6738.4	93.704	3450.7
Stddev	2.0	238.	15.1	.639	1.2
%RSD	.05642	.43955	.22401	.68190	.03407
#1	3517.1	54088.	6749.1	94.156	3451.5
#2	3519.9	54425.	6727.7	93.252	3449.9

Sample Name: I1933-05 Acquired: 2/24/2017 23:09:10 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MWP2-052-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00475	.00087	.03246	.00109	.00209	2.1632	.16711	.00221
Stddev	.00216	.00067	.00004	.00034	.00018	.0076	.00063	.00000
%RSD	45.558	77.196	.13540	31.166	8.6967	.35253	.37475	.20422

#1	.00628	.00134	.03243	-.00085	-.00222	2.1685	.16667	.00221
#2	.00322	.00039	.03249	-.00133	-.00196	2.1578	.16755	.00221

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	21.288	.00838	.00435	.03684	3.9537	.26981	10.382
Stddev	.00002	.125	.00036	.00012	.00056	.0472	.00018	.060
%RSD	14.688	.58811	4.3407	2.6891	1.5129	1.1946	.06754	.57489

#1	.00015	21.199	.00863	.00427	.03723	3.9871	.26994	10.424
#2	.00019	21.376	.00812	.00443	.03644	3.9203	.26968	10.340

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01414	.00020	130.66	.01515	.07845	.96094	.00038	.15813
Stddev	.00004	.00025	.77	.00003	.00151	.00594	.00031	.01784
%RSD	.27327	124.93	.58580	.19027	1.9217	.61821	80.313	11.283

#1	.01411	.00002	130.12	.01517	.07952	.96514	.00016	.17074
#2	.01417	.00038	131.20	.01513	.07739	.95674	.00060	.14551

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.313	18.554	.00131	.01624	.00909	.2614	.22614
Stddev	.042	.046	.00150	.00071	.00002	.0027	.00125
%RSD	.12280	.24858	114.73	4.3763	.20449	1.018	.55268

#1	34.284	18.522	-.00237	.01674	.00910	.2633	.22525
#2	34.343	18.587	-.00025	.01574	.00908	.2595	.22702

Sample Name: I1933-05 Acquired: 2/24/2017 23:09:10 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MWP2-052-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3745.9	57589.	6979.7	96.112	3739.3
Stddev	9.1	118.	.1	1.872	6.7
%RSD	.24405	.20514	.00194	1.9476	.17885
#1	3752.4	57506.	6979.8	94.788	3744.0
#2	3739.5	57673.	6979.6	97.436	3734.5

Sample Name: I1933-06 Acquired: 2/24/2017 23:13:16 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW8M-052-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00548	.00124	.00108	-.01403	-.00455	.06298	.76684	-.00005
Stddev	.00052	.00115	.00065	.00039	.00028	.02097	.00096	.00006
%RSD	9.5219	92.585	60.378	2.7690	6.1722	33.289	.12505	122.25

#1	.00511	.00043	.00062	-.01376	-.00475	.04816	.76617	-.00001
#2	.00585	.00205	.00154	-.01430	-.00435	.07780	.76752	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	172.02	.02060	-.00054	-.00035	.75441	.02027	70.983
Stddev	.00003	.43	.00042	.00007	.00027	.00015	.00003	.106
%RSD	72.153	.24853	2.0318	13.149	76.012	.01985	.16159	.14949

#1	-.00002	171.72	.02031	-.00058	-.00055	.75451	.02025	71.058
#2	-.00006	172.33	.02090	-.00049	-.00016	.75430	.02030	70.908

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01490	-.00013	54.643	.00704	.00899	3.0095	.00075	.25610
Stddev	.00005	.00028	.054	.00037	.00003	.0300	.00042	.00453
%RSD	.36026	219.22	.09904	5.2794	.35956	.99754	56.090	1.7691

#1	.01494	.00007	54.605	.00678	.00901	2.9883	.00045	.25290
#2	.01486	-.00033	54.681	.00730	.00897	3.0308	.00105	.25931

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.142	28.179	-.00100	-.00352	.03985	.0767	1.4540
Stddev	.016	.114	.00004	.00007	.00051	.0002	.0025
%RSD	.07504	.40416	4.0846	2.0817	1.2824	.2161	.17125

#1	21.153	28.259	-.00097	-.00347	.04021	.0768	1.4523
#2	21.131	28.098	-.00103	-.00357	.03949	.0766	1.4558

Sample Name: I1933-06 Acquired: 2/24/2017 23:13:16 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW8M-052-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3567.6	55345.	3759.6	93.109	3575.5
Stddev	1.9	47.	22.8	.469	.2
%RSD	.05262	.08530	.33757	.50388	.00527
#1	3569.0	55311.	6743.5	92.777	3575.4
#2	3566.3	55378.	6775.8	93.440	3575.7

Sample Name: I1933-07 Acquired: 2/24/2017 23:17:23 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW8M-052-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00927	.00064	-.00055	-.01598	-.00466	.11682	.76734	-.00004
Stddev	.00170	.00029	.00033	.00285	.00342	.00560	.00401	.00001
%RSD	18.382	46.176	58.926	17.862	73.398	4.7958	.52304	23.626

#1	.01048	.00043	-.00078	-.01800	-.00708	.12078	.77018	-.00003
#2	.00807	.00084	-.00032	-.01396	-.00224	.11286	.76450	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	172.50	.04580	-.00062	.00014	.87042	.02106	71.269
Stddev	.00009	.89	.00007	.00037	.00012	.02000	.00001	.226
%RSD	206.09	.51475	.14348	59.896	86.977	2.2980	.04394	.31703

#1	.00002	173.13	.04585	-.00036	.00022	.88456	.02106	71.429
#2	-.00011	171.87	.04576	-.00088	.00005	.85628	.02107	71.110

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02879	-.00011	54.742	.00740	.00781	3.0043	.00078	.26544
Stddev	.00019	.00001	.327	.00029	.00024	.0180	.00013	.00034
%RSD	.66662	5.4514	.59708	3.9537	3.0109	.59780	16.511	.12817

#1	.02866	-.00011	54.973	.00760	.00797	3.0170	.00087	.26568
#2	.02893	-.00011	54.511	.00719	.00764	2.9916	.00069	.26520

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	21.186	28.173	-.00049	-.00287	.04005	.0752	1.4549	
Stddev	.016	.022	.00141	.00028	.00070	.0001	.0051	
%RSD	.07520	.07818	286.05	9.7436	1.7421	.1715	.34883	

#1	21.198	28.189	-.00149	-.00267	.04055	.0751	1.4585	
#2	21.175	28.157	.00050	-.00306	.03956	.0752	1.4513	

Sample Name: I1933-07 Acquired: 2/24/2017 23:17:23 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW8M-052-2 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	3561.2	55497.	6785.7	93.483	3568.4
Stddev	.3	284.	44.8	2.329	7.1
%RSD	.00771	.51157	.66065	2.4910	.19920
#1	3561.0	55296.	6754.0	91.836	3563.4
#2	3561.3	55697.	6817.4	95.129	3573.4

Sample Name: I1933-08 Acquired: 2/24/2017 23:21:30 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW8D-052-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01328	.00100	-.00174	-.00674	-.00475	.09931	.07930	-.00004
Stddev	.00049	.00019	.00077	.00141	.00151	.00486	.00047	.00005
%RSD	3.6781	19.186	44.325	20.879	31.875	4.8910	.59312	132.50

#1	.01362	.00114	-.00229	-.00774	-.00582	.10275	.07963	.00000
#2	.01293	.00087	-.00120	-.00575	-.00368	.09588	.07897	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	38.549	.01748	-.00017	-.00031	2.3629	.04365	45.748
Stddev	.00002	.027	.00011	.00021	.00017	.0271	.00002	.188
%RSD	157.50	.03017	.64858	124.21	57.192	1.1477	.04131	.41085

#1	.00003	88.568	.01756	-.00002	-.00043	2.3820	.04367	45.881
#2	.00000	88.530	.01740	-.00031	-.00018	2.3437	.04364	45.615

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02276	-.00023	59.342	.00605	.00897	1.5239	.00230	.53602
Stddev	.00039	.00010	.088	.00008	.00009	.0215	.00035	.01529
%RSD	1.7023	41.131	.14750	1.2805	1.0276	1.4125	15.417	2.8520

#1	.02303	-.00030	59.403	.00600	.00904	1.5087	.00205	.54683
#2	.02249	-.00016	59.280	.00611	.00891	1.5391	.00255	.52521

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	21.517	19.993	-.00129	-.00041	.02352	.0327	2.5543	
Stddev	.002	.053	.00117	.00108	.00009	.0004	.0031	
%RSD	.00998	.26736	90.430	262.61	.36816	1.351	.12256	

#1	21.518	20.031	-.00047	-.00117	.02358	.0324	2.5521	
#2	21.515	19.955	-.00212	.00035	.02346	.0330	2.5565	

Sample Name: I1933-08 Acquired: 2/24/2017 23:21:30 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW8D-052-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3615.0	55765.	5792.3	93.108	3650.5
Stddev	2.6	78.	29.0	1.168	4.1
%RSD	.07066	.14076	.42703	1.2550	.11146
#1	3613.2	55821.	6771.8	92.281	3647.6
#2	3616.8	55710.	6812.8	93.934	3653.3

Sample Name: I1933-09 Acquired: 2/24/2017 23:25:37 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW4D-052-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	.00036	.00015	.00109	.00095	.00138	.00095	.00009
Stddev	.00098	.00042	.00024	.00130	.00115	.00341	.00001	.00001
%RSD	49.617	117.33	155.53	119.65	121.85	247.69	.54903	15.870

#1	-.00129	.00066	.00032	-.00017	-.00013	-.00379	.00096	-.00008
#2	-.00268	.00006	-.00002	-.00201	-.00176	.00103	.00095	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00336	.01059	.00037	.00006	.04436	.00123	.03670
Stddev	.00008	.00912	.00007	.00011	.00026	.00861	.00007	.00826
%RSD	214.65	271.46	.69060	30.425	404.28	19.406	5.4119	22.506

#1	.00002	-.00309	.01053	-.00045	-.00025	.05044	.00119	-.03086
#2	-.00009	.00981	.01064	-.00029	.00012	.03827	.00128	-.04254

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00779	.00035	.05410	.00058	.01180	.00411	.00021	.00979
Stddev	.00049	.00008	.01124	.00044	.00025	.00061	.00052	.00047
%RSD	6.3368	24.120	20.775	75.775	2.1296	14.906	241.81	4.7601

#1	.00814	-.00041	-.06204	.00089	.01198	.00454	.00058	-.01012
#2	.00744	-.00029	-.04615	.00027	.01163	.00368	-.00015	-.00946

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03962	.00551	.00224	.00207	.00234	.0052	.00008
Stddev	.00204	.00053	.00021	.00025	.00054	.0001	.00005
%RSD	5.1566	9.5951	9.5117	12.104	23.187	2.623	68.869

#1	-.04107	.00513	-.00209	.00189	-.00196	.0052	.00004
#2	-.03818	.00588	-.00239	.00225	-.00273	.0051	.00012

Sample Name: I1933-09 Acquired: 2/24/2017 23:25:37 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW4D-052-3 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	3802.5	58514.	3891.3	96.484	3852.5
Stddev	1.7	21.	1.0	.755	.3
%RSD	.04544	.03556	.01395	.78284	.00774
#1	3801.3	58499.	6890.7	95.950	3852.2
#2	3803.7	58529.	6892.0	97.018	3852.7

Sample Name: I1933-10 Acquired: 2/24/2017 23:29:49 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW4S-052-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00535	.00282	.00076	.01491	.00409	.10797	.11101	.00002
Stddev	.00279	.00068	.00025	.00064	.00184	.00228	.00031	.00005
%RSD	52.061	24.195	33.196	4.3048	45.009	2.1080	.28173	242.35

#1	.00732	.00233	-.00058	-.01536	-.00539	.10958	.11079	.00001
#2	.00338	.00330	-.00093	-.01446	-.00279	.10636	.11123	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	163.01	.02081	.00042	.02196	.35562	.29604	90.436
Stddev	.00003	.19	.00020	.00018	.00023	.00363	.00068	.272
%RSD	12.596	.11791	.97264	41.405	1.0327	1.0211	.23068	.30074

#1	.00023	163.15	.02067	-.00055	.02212	.35819	.29653	90.628
#2	.00019	162.87	.02096	-.00030	.02180	.35305	.29556	90.244

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01060	.00035	551.38	.00112	.01971	2.0756	.00003	.33982
Stddev	.00044	.00043	.08	.00005	.00001	.0202	.00012	.00041
%RSD	4.1653	120.03	.01411	4.1490	.04955	.97336	358.26	.12071

#1	.01028	-.00066	551.43	.00109	.01972	2.0899	-.00012	.33953
#2	.01091	-.00005	551.32	.00116	.01971	2.0614	.00005	.34011

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	43.773	13.599	.00022	.00005	.01604	.0127	.93568	
Stddev	.003	.022	.00104	.00027	.00079	.0020	.00093	
%RSD	.00608	.16532	473.03	551.86	4.9205	15.68	.09899	

#1	43.771	13.583	-.00052	-.00024	.01548	.0113	.93634	
#2	43.774	13.615	.00096	.00014	.01660	.0141	.93503	

Sample Name: I1933-10 Acquired: 2/24/2017 23:29:49 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW4S-052-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3451.5	53012.	5647.9	39.838	3337.1
Stddev	6.6	56.	.6	.144	5.7
%RSD	.19053	.10519	.00911	.16045	.17106
#1	3446.9	52973.	6648.3	89.736	3333.0
#2	3456.2	53052.	6647.4	89.940	3341.1

Sample Name: I1933-11 Acquired: 2/24/2017 23:34:02 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW4D-052-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00816	.00056	.00005	.00165	.00190	.06553	.05062	.00002
Stddev	.00145	.00087	.00084	.00122	.00004	.00676	.00018	.00001
%RSD	17.767	156.26	1622.8	74.004	1.9745	10.315	.35218	40.014

#1	.00713	-.00006	.00065	-.00078	-.00192	.06075	.05075	-.00001
#2	.00919	.00117	-.00054	-.00251	-.00187	.07031	.05050	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	43.421	.00710	.00041	.00025	.22985	.73643	7.4194
Stddev	.00003	.036	.00027	.00000	.00078	.00794	.00027	.0797
%RSD	230.78	.08307	3.7897	.52872	307.79	3.4540	.03650	1.0744

#1	.00001	43.395	.00729	-.00041	.00081	.22424	.73624	7.3631
#2	-.00003	43.446	.00691	-.00041	-.00030	.23547	.73662	7.4758

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00509	.00001	143.60	.00045	.00970	1.7183	.02973	.42645
Stddev	.00040	.00017	.04	.00017	.00005	.0189	.00016	.01377
%RSD	7.9397	1469.1	.02750	38.456	.53899	1.1016	.54638	3.2296

#1	.00480	.00011	143.63	.00058	.00966	1.7317	.02961	.43619
#2	.00537	-.00014	143.57	.00033	.00973	1.7049	.02984	.41671

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7861	3.7262	.00133	.00105	.00215	.2575	.20837
Stddev	.0012	.0170	.00002	.00102	.00074	.0006	.00023
%RSD	.06831	.19540	1.5369	96.512	34.438	.2180	.11009

#1	1.7870	8.7383	-.00134	.00177	.00267	.2571	.20853
#2	1.7853	8.7142	-.00131	.00033	.00163	.2579	.20821

Sample Name: I1933-11 Acquired: 2/24/2017 23:34:02 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW4D-052-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3677.5	56612.	3859.8	36.994	3729.8
Stddev	1.3	31.	9.4	.580	7.7
%RSD	.03640	.05530	.13755	.59765	.20612
#1	3676.6	56635.	6866.4	97.404	3724.3
#2	3678.5	56590.	6853.1	96.584	3735.2

Sample Name: I1933-26 Acquired: 2/24/2017 23:38:10 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW4M-052-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01424	.00124	-.00089	-.00037	-.00166	.27523	.00736	.00000
Stddev	.00141	.00032	.00012	.00335	.00029	.00132	.00015	.0000
%RSD	9.8677	26.279	13.285	911.66	17.188	.47931	2.0942	444.65

#1	.01325	.00101	-.00080	.00200	-.00146	.27430	.00747	-.00002
#2	.01523	.00146	-.00097	-.00273	-.00187	.27616	.00725	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	15.410	.00733	-.00030	.00739	.09773	.00923	.55427
Stddev	.00006	.068	.00013	.00013	.00060	.00649	.00011	.00611
%RSD	15.194	.43807	1.7082	43.572	8.1096	6.6369	1.2237	1.1029

#1	.00041	15.457	.00724	-.00021	.00697	.09314	.00931	.55859
#2	.00033	15.362	.00742	-.00039	.00782	.10232	.00915	.54995

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00736	-.00020	102.43	.01914	.01084	1.4731	.15288	1.1780
Stddev	.00040	.00027	.13	.00061	.00027	.0121	.00034	.0075
%RSD	5.4090	132.90	.12586	3.1819	2.4986	.82195	.21955	.63561

#1	.00708	-.00001	102.34	.01957	.01103	1.4646	.15312	1.1727
#2	.00765	-.00039	102.52	.01871	.01065	1.4817	.15265	1.1833

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.020	10.520	-.00191	.00486	.00080	.1166	.07712
Stddev	.015	.026	.00034	.00138	.00122	.0012	.00004
%RSD	.08394	.24349	17.660	28.308	152.02	1.039	.04860

#1	18.009	10.502	-.00215	.00389	-.00006	.1157	.07714
#2	18.031	10.538	-.00167	.00584	.00167	.1174	.07709

Sample Name: I1933-26 Acquired: 2/24/2017 23:38:10 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW4M-052-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3729.3	57420.	6944.7	99.811	3819.6
Stddev	9.0	183.	1.9	1.185	3.6
%RSD	.24243	.31950	.02796	1.1873	.09452
#1	3722.9	57290.	6943.3	98.973	3822.1
#2	3735.7	57550.	6946.1	100.65	3817.0

Sample Name: I1933-27 Acquired: 2/24/2017 23:42:18 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW2S-052-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00280	.00071	.00010	.00160	.00039	.00833	.00144	.00006
Stddev	.00002	.00076	.00090	.00099	.00017	.00667	.00023	.00004
%RSD	.63138	108.26	923.92	62.045	42.763	80.036	16.187	66.844

#1	-.00278	-.00125	.00054	-.00231	.00051	.01305	.00160	-.00003
#2	-.00281	-.00017	-.00073	-.00090	.00027	.00362	.00127	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00241	.00342	.00040	.00089	.01752	.00043	.02211
Stddev	.00006	.00457	.00021	.00001	.00036	.00479	.00001	.00113
%RSD	94.253	190.00	6.2055	2.7763	40.872	27.330	3.4019	5.1229

#1	-.00002	.00564	.00327	-.00040	.00063	.02091	.00042	.02131
#2	-.00011	-.00083	.00357	-.00041	.00115	.01414	.00044	.02291

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00229	.00023	.04364	.00012	.01011	.00230	.00029	.00964
Stddev	.00025	.00047	.00269	.00013	.00011	.00931	.00020	.00038
%RSD	11.091	202.74	6.1626	106.46	1.0941	405.22	68.709	3.9836

#1	.00247	-.00057	-.04174	-.00022	.01019	.00888	.00015	-.00937
#2	.00211	.00010	-.04554	-.00003	.01003	-.00429	.00043	-.00992

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.03755	.00093	.00185	.00092	.00145	.0030	.00003	
Stddev	.00099	.00222	.00059	.00012	.00102	.0006	.00007	
%RSD	2.6423	239.18	32.018	13.398	70.527	18.74	216.24	

#1	-.03685	.00064	-.00227	.00083	-.00073	.0034	.00002	
#2	-.03825	-.00250	-.00143	.00100	-.00217	.0026	-.00008	

Sample Name: I1933-27 Acquired: 2/24/2017 23:42:18 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW2S-052-3 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	3815.6	59115.	3956.5	96.123	3882.7
Stddev	3.9	267.	14.6	.321	5.8
%RSD	.10252	.45245	.21013	.33438	.15049
#1	3812.8	58926.	6946.2	95.895	3878.6
#2	3818.4	59304.	6966.9	96.350	3886.9

Sample Name: CCV13 Acquired: 2/24/2017 23:46:27 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7744	4.6308	4.5900	4.8603	4.7612	3.0676	3.7994	2.4089	2.3321
Stddev	.0034	.0090	.0075	.0031	.0024	.0667	.0196	.00018	.0044
%RSD	.07029	.19375	.16348	.06349	.05015	.73514	.19965	.07265	.19000

#1	4.7767	4.6244	4.5847	4.8625	4.7595	9.1147	9.7855	2.4076	2.3290
#2	4.7720	4.6371	4.5953	4.8581	4.7629	9.0205	9.8132	2.4101	2.3352

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.097	.93263	2.3177	1.1986	4.7161	2.4397	23.635	2.3446	1.1649
Stddev	.031	.00143	.0075	.0012	.0846	.0083	.005	.0075	.0012
%RSD	.12990	.15315	.32461	.09625	1.7929	.33911	.02068	.31810	.09978

#1	24.075	.93364	2.3124	1.1978	4.7759	2.4456	23.638	2.3393	1.1641
#2	24.119	.93162	2.3230	1.1994	4.6563	2.4339	23.631	2.3498	1.1657

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.769	2.4007	2.4310	24.512	4.8238	4.6018	4.7184	4.7213	4.6434
Stddev	.008	.0049	.0372	.018	.0011	.0092	.0014	.0405	.0117
%RSD	.03225	.20514	1.5324	.07243	.02336	.20062	.03014	.85837	.25250

#1	23.764	2.4042	2.4574	24.499	4.8230	4.5953	4.7195	4.6927	4.6351
#2	23.775	2.3972	2.4047	24.524	4.8246	4.6084	4.7174	4.7500	4.6517

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7157	4.9405	4.728	4.7798
Stddev	.0004	.0034	.000	.0022
%RSD	.00903	.06965	.0048	.04590

#1	4.7161	4.9430	4.728	4.7783
#2	4.7154	4.9381	4.727	4.7814

Sample Name: CCV13 Acquired: 2/24/2017 23:46:27 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV13 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	3694.9	56347.	3831.2	92.949	3676.8
Stddev	17.2	282.	13.6	1.862	9.9
%RSD	.46463	.50102	.19905	2.0035	.26804
#1	3682.7	56148.	6840.8	91.632	3669.8
#2	3707.0	56547.	6821.6	94.265	3683.8

Sample Name: CCB13 Acquired: 2/24/2017 23:50:21 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00604	.00020	.00137	.00029	.00101	.00062
Stddev	.00011	.00050	.00102	.00044	.00021	.00918	.00087
%RSD	19.528	8.3364	512.51	32.346	73.534	905.53	141.62

#1	.00061	.00568	-.00092	-.00168	-.00014	-.00750	.00123
#2	.00047	.00639	.00052	-.00105	-.00044	.00548	.00000

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00007	.00791	.00007	.00032	.00010	.01382
Stddev	.00001	.00007	.00024	.00025	.00015	.00024	.00630
%RSD	63.938	98.589	2.9900	379.01	46.757	229.91	45.609

#1	-.00002	-.00012	-.00774	-.00011	-.00021	.00027	.00936
#2	-.00001	-.00002	-.00808	.00024	-.00043	-.00006	.01827

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00223	.00004	.00020	.02492	.00018	.00030
Stddev	.00000	.01098	.00025	.00018	.00436	.00007	.00004
%RSD	3.8913	491.39	613.34	91.744	17.502	39.095	14.739

#1	.00002	-.00553	-.00014	.00007	-.02184	.00024	-.00026
#2	.00002	.01000	.00022	.00032	-.02801	.00013	-.00033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01368	.00220	.00077	F .03261	.00427	.00059	.00174
Stddev	.01710	.00012	.00100	.00035	.00433	.00046	.00068
%RSD	125.06	5.4884	129.39	1.0794	101.45	78.634	39.077

#1	.02577	.00229	-.00148	-.03286	-.00121	.00026	.00222
#2	.00158	.00212	-.00007	-.03236	-.00733	.00091	.00126

Sample Name: CCB13 Acquired: 2/24/2017 23:50:21 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB13 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00055	.0029	.00011
Stddev	.00076	.0015	.00008
%RSD	138.48	53.12	67.386

#1	-.00001	.0040	.00017
#2	-.00109	.0018	.00006

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3796.4	57741.	3835.2	96.664	3872.8
Stddev	6.9	52.	12.9	1.877	1.9
%RSD	.18265	.09007	.18814	1.9418	.04897

#1	3791.5	57704.	6826.1	95.336	3874.1
#2	3801.3	57778.	6844.3	97.991	3871.4

Sample Name: I1933-28 Acquired: 2/24/2017 23:54:33 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW11M-052-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00957	.00397	-.00090	-.01399	-.00304	.06030	.72941	-.00007
Stddev	.00059	.00095	.00052	.00119	.00155	.02523	.00129	.00001
%RSD	6.1216	23.927	57.778	8.5254	50.906	41.847	.17622	14.838

#1	.00999	.00464	-.00126	-.01315	-.00413	.04246	.72850	-.00007
#2	.00916	.00329	-.00053	-.01484	-.00195	.07814	.73032	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	154.35	.00822	-.00079	-.00136	.11993	.00461	59.934
Stddev	.00002	.23	.00032	.00014	.00014	.00070	.00002	.141
%RSD	23.668	.15195	3.9202	17.942	10.184	.58006	.34177	.23520

#1	-.00010	154.51	.00845	-.00089	-.00126	.11944	.00462	60.033
#2	-.00007	154.18	.00799	-.00069	-.00145	.12043	.00460	59.834

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00439	-.00022	33.991	.00938	.00864	2.8591	.00101	.34109
Stddev	.00039	.00043	.003	.00032	.00002	.0060	.00007	.01988
%RSD	8.8872	194.04	.00479	3.4482	.18170	.21135	6.7152	5.8280

#1	.00412	-.00053	63.993	.00915	.00865	2.8549	.00096	.32704
#2	.00467	.00008	63.989	.00961	.00863	2.8634	.00105	.35515

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.491	24.089	-.00113	-.00156	.03275	.0700	1.2814
Stddev	.070	.085	.00010	.00130	.00088	.0014	.0011
%RSD	.35928	.35476	9.1891	83.737	2.6941	1.992	.08291

#1	19.441	24.028	-.00106	-.00063	.03337	.0690	1.2822
#2	19.540	24.149	-.00120	-.00248	.03212	.0710	1.2807

Sample Name: I1933-28 Acquired: 2/24/2017 23:54:33 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW11M-052-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3618.7	56094.	3866.7	33.524	3636.9
Stddev	3.3	68.	9.4	1.216	9.0
%RSD	.09030	.12057	.13746	1.2999	.24813
#1	3621.0	56046.	6873.3	92.664	3643.3
#2	3616.4	56141.	6860.0	94.384	3630.6

Sample Name: I1933-29 Acquired: 2/24/2017 23:58:40 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW11D-052-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00953	.00252	-.00001	-.01076	-.00448	.05403	.09183	.00005
Stddev	.00221	.00000	.00037	.00163	.00020	.01205	.00072	.00002
%RSD	23.202	.03075	6456.7	15.195	4.5612	22.308	.77949	28.739

#1	.01110	.00252	-.00027	-.00960	-.00433	.04551	.09234	.00004
#2	.00797	.00252	.00026	-.01191	-.00462	.06256	.09132	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00014	147.38	.00822	-.00069	-.00066	.40341	.00609	56.614
Stddev	.00007	.52	.00026	.00012	.00035	.02988	.00004	.252
%RSD	52.789	.35485	3.1773	17.322	53.240	7.4074	.65610	.44512

#1	-.00009	147.75	.00841	-.00078	-.00091	.38228	.00606	56.792
#2	-.00019	147.01	.00804	-.00061	-.00041	.42454	.00612	56.436

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00246	-.00030	79.319	.01078	.00827	1.7368	.00617	.97315
Stddev	.00007	.00023	.177	.00044	.00003	.0141	.00016	.02164
%RSD	2.9705	76.271	.22361	4.0463	.37817	.80984	2.6063	2.2235

#1	.00251	-.00014	79.445	.01047	.00829	1.7467	.00605	.95785
#2	.00240	-.00046	79.194	.01108	.00825	1.7268	.00628	.98845

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	30.707	22.261	-.00135	-.00187	.03445	.0545	4.0415	
Stddev	.225	.106	.00005	.00133	.00080	.0015	.0140	
%RSD	.37047	.47644	3.8075	71.442	2.3235	2.711	.34557	

#1	60.866	22.336	-.00132	-.00281	.03388	.0534	4.0514	
#2	60.548	22.186	-.00139	-.00092	.03501	.0555	4.0317	

Sample Name: I1933-29 Acquired: 2/24/2017 23:58:40 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW11D-052-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3624.3	55991.	3837.2	95.119	3647.0
Stddev	11.6	51.	41.9	.555	9.7
%RSD	.31965	.09120	.61319	.58380	.26603
#1	3616.1	55955.	6807.6	95.512	3640.2
#2	3632.5	56027.	6866.9	94.726	3653.9

Sample Name: I1933-30 Acquired: 2/25/2017 00:02:48 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW2S-052-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00499	.00157	-.00255	-.00336	-.00302	.06787	.19144	.00035
Stddev	.00006	.00090	.00101	.00103	.00009	.01771	.00089	.00003
%RSD	1.1255	57.457	39.460	30.555	2.8757	26.096	.46613	8.7302

#1	.00503	.00221	-.00327	-.00408	-.00309	.08040	.19207	.00033
#2	.00495	.00093	-.00184	-.00263	-.00296	.05535	.19081	.00037

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	55.499	.00972	.07390	-.00061	3.5295	3.0289	28.222
Stddev	.00005	.040	.00027	.00019	.00003	.0065	.0083	.082
%RSD	18.806	.07276	2.7393	.25560	5.0949	.18396	.27281	.29080

#1	.00021	55.470	.00990	.07377	-.00063	3.5249	3.0348	28.164
#2	.00027	55.527	.00953	.07404	-.00059	3.5340	3.0231	28.280

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02256	-.00012	287.83	.00056	.01601	1.1534	.00011	.11892
Stddev	.00015	.00047	1.03	.00010	.00007	.0117	.00000	.00709
%RSD	.66066	382.35	.35859	17.978	.42924	1.0138	1.1373	5.9627

#1	.02266	-.00046	288.56	.00064	.01606	1.1617	.00011	.12393
#2	.02245	.00021	287.10	.00049	.01596	1.1452	.00011	.11391

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3352	13.671	.00120	.00007	.00581	.0185	.59247
Stddev	.0016	.056	.00102	.00097	.00029	.0016	.00079
%RSD	.02235	.40909	84.843	1356.9	4.9423	8.693	.13365

#1	7.3340	13.710	.00048	.00076	.00601	.0197	.59303
#2	7.3363	13.631	.00193	-.00061	.00560	.0174	.59191

Sample Name: I1933-30 Acquired: 2/25/2017 00:02:48 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW2S-052-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3639.2	55950.	3935.4	96.205	3614.6
Stddev	5.9	225.	32.5	.434	5.4
%RSD	.16091	.40265	.46900	.45086	.15004
#1	3635.1	55791.	6912.4	95.898	3610.7
#2	3643.3	56110.	6958.4	96.512	3618.4

Sample Name: I1933-31 Acquired: 2/25/2017 00:07:02 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW10M-052-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00734	.00091	-.00236	-.00522	-.00322	.07576	.12114	-.00004
Stddev	.00100	.00010	.00020	.00105	.00143	.00695	.00007	.00008
%RSD	13.579	10.451	8.3958	20.139	44.511	9.1753	.05493	208.92

#1	.00664	.00085	-.00222	-.00597	-.00220	.07085	.12119	.00002
#2	.00805	.00098	-.00250	-.00448	-.00423	.08068	.12109	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	36.189	.00089	-.00060	-.00093	.69772	.92133	27.487
Stddev	.00001	.191	.00019	.00029	.00030	.00918	.00027	.023
%RSD	9.7875	.22165	21.942	48.166	31.935	1.3152	.02926	.08200

#1	-.00006	86.324	.00103	-.00080	-.00114	.70421	.92152	27.471
#2	-.00005	86.053	.00075	-.00039	-.00072	.69123	.92114	27.503

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	-.00029	73.024	.00349	.00685	2.1414	.01484	.20985
Stddev	.00030	.00045	.183	.00019	.00026	.0075	.00057	.00245
%RSD	48.488	158.54	.24998	5.4951	3.8468	.34957	3.8550	1.1677

#1	.00041	-.00061	73.153	.00363	.00704	2.1467	.01444	.21159
#2	.00083	.00003	72.895	.00336	.00667	2.1361	.01525	.20812

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	14.948	19.888	-.00072	-.00133	.02697	.3476	.51306	
Stddev	.029	.136	.00115	.00030	.00063	.0001	.00136	
%RSD	.19236	.68214	158.74	22.385	2.3362	.0370	.26498	

#1	14.928	19.984	-.00154	-.00112	.02652	.3475	.51402	
#2	14.969	19.792	.00009	-.00154	.02741	.3477	.51210	

Sample Name: I1933-31 Acquired: 2/25/2017 00:07:02 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW10M-052-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3678.9	56793.	3883.1	95.744	3741.8
Stddev	1.1	40.	40.3	1.939	4.8
%RSD	.03089	.07049	.58615	2.0249	.12724
#1	3679.7	56765.	6854.6	94.373	3745.1
#2	3678.1	56821.	6911.7	97.115	3738.4

Sample Name: I1933-32 Acquired: 2/25/2017 00:11:08 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW10M-052-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00465	.00048	-.00160	-.00627	-.00435	.04908	.11432	-.00004
Stddev	.00185	.00020	.00052	.00041	.00032	.00414	.00060	.00004
%RSD	39.853	40.376	32.714	6.4891	7.3642	8.4283	.52516	92.026

#1	.00334	.00035	-.00123	-.00655	-.00413	.05200	.11389	-.00001
#2	.00596	.00062	-.00197	-.00598	-.00458	.04615	.11474	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	31.014	.01153	-.00039	-.00041	.73355	.87317	25.915
Stddev	.00005	.220	.00098	.00011	.00004	.01073	.00231	.028
%RSD	439.68	.27187	8.5111	28.239	9.1395	1.4629	.26484	.10647

#1	-.00005	80.859	.01084	-.00031	-.00038	.74114	.87154	25.895
#2	.00003	81.170	.01223	-.00047	-.00043	.72596	.87481	25.934

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00558	-.00033	38.802	.00380	.00558	2.0016	.01418	.21192
Stddev	.00034	.00030	.139	.00056	.00003	.0462	.00000	.00245
%RSD	6.0617	93.291	.20153	14.729	.51276	2.3077	.03122	1.1545

#1	.00534	-.00054	68.704	.00420	.00560	2.0342	.01417	.21365
#2	.00581	-.00011	68.900	.00341	.00556	1.9689	.01418	.21019

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	14.075	18.836	-.00174	.00024	.02359	.3293	.48118	
Stddev	.025	.073	.00111	.00061	.00004	.0013	.00040	
%RSD	.17768	.38936	63.704	253.34	.15401	.4077	.08342	

#1	14.057	18.785	-.00096	-.00019	.02361	.3302	.48090	
#2	14.093	18.888	-.00252	.00067	.02356	.3283	.48146	

Sample Name: I1933-32 Acquired: 2/25/2017 00:11:08 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW10M-052-2 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	3711.8	56970.	3911.4	37.841	3780.8
Stddev	.6	135.	7.4	.399	7.2
%RSD	.01614	.23761	.10653	.40742	.19111
#1	3711.3	56874.	6916.6	98.123	3785.9
#2	3712.2	57066.	6906.2	97.559	3775.7

Sample Name: I1933-33 Acquired: 2/25/2017 00:15:15 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW10D-052-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01267	.00095	-.00175	-.01545	-.00378	.06431	.34807	-.00007
Stddev	.00138	.00125	.00173	.00017	.00074	.00461	.00048	.00002
%RSD	10.879	132.36	98.682	1.1124	19.662	7.1749	.13756	24.447
#1	.01170	.00183	-.00053	-.01533	-.00430	.06104	.34773	-.00006
#2	.01365	.00006	-.00297	-.01557	-.00325	.06757	.34841	-.00009
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	175.73	.01329	-.00066	.00532	3.2313	.01750	73.819
Stddev	.00008	.05	.00012	.00030	.00049	.0495	.00008	.208
%RSD	90.384	.03036	.87221	45.350	9.2125	1.5330	.46996	.28231
#1	-.00003	175.77	.01337	-.00087	.00497	3.1963	.01755	73.966
#2	-.00015	175.70	.01320	-.00045	.00567	3.2664	.01744	73.671
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00520	-.00079	36.545	.01313	.00712	2.5724	.00065	.48755
Stddev	.00064	.00042	.012	.00023	.00012	.0226	.00014	.00261
%RSD	12.285	53.396	.01867	1.7429	1.6832	.87757	21.579	.53547
#1	.00565	-.00109	66.554	.01297	.00704	2.5883	.00055	.48570
#2	.00475	-.00049	66.536	.01329	.00721	2.5564	.00075	.48940
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	28.165	26.064	-.00152	-.00233	.03346	.0549	3.1445	
Stddev	.042	.010	.00059	.00131	.00010	.0013	.0002	
%RSD	.14916	.03920	38.647	56.097	.30071	2.299	.00564	
#1	28.195	26.056	-.00110	-.00326	.03353	.0540	3.1447	
#2	28.136	26.071	-.00193	-.00141	.03339	.0558	3.1444	

Sample Name: I1933-33 Acquired: 2/25/2017 00:15:15 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW10D-052-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3615.4	56116.	3860.9	33.425	3600.3
Stddev	5.7	158.	3.5	1.674	1.7
%RSD	.15714	.28151	.05147	1.7912	.04673
#1	3619.4	56005.	6863.4	94.608	3601.5
#2	3611.4	56228.	6858.4	92.242	3599.1

Sample Name: CCV14 Acquired: 2/25/2017 00:19:23 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6739	4.5623	F 4.4986	4.7637	4.6538	F 3.9454	3.6664	.23648
Stddev	.0267	.0112	.0028	.0153	.0180	.0239	.1010	.00022
%RSD	.57150	.24441	.06165	.32130	.38590	.26709	1.0451	.09352

#1	4.6928	4.5544	4.5006	4.7745	4.6665	8.9623	9.7378	.23664
#2	4.6550	4.5702	4.4967	4.7528	4.6411	8.9285	9.5949	.23633

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2920	23.761	.92215	2.2722	1.1753	4.5544	2.3954	23.342
Stddev	.0045	.004	.00221	.0008	.0027	.0319	.0030	.185
%RSD	.19822	.01513	.23987	.03403	.22975	.69982	.12389	.79428

#1	2.2888	23.763	.92059	2.2716	1.1772	4.5318	2.3975	23.211
#2	2.2952	23.758	.92372	2.2727	1.1733	4.5769	2.3933	23.473

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3109	1.1486	23.483	2.3772	2.3365	24.109	4.7179	4.5362
Stddev	.0031	.0015	.020	.0024	.0261	.061	.0087	.0248
%RSD	.13384	.12734	.08644	.10326	1.1153	.25287	.18395	.54561

#1	2.3087	1.1496	23.498	2.3790	2.3181	24.152	4.7240	4.5187
#2	2.3131	1.1475	23.469	2.3755	2.3549	24.066	4.7118	4.5537

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.6569	4.6728	4.5700	4.6390	4.8734	4.663	4.7238	
Stddev	.0013	.0062	.0081	.0081	.0182	.017	.0052	
%RSD	.02699	.13355	.17689	.17572	.37286	.3560	.10947	

#1	4.6560	4.6773	4.5643	4.6332	4.8862	4.651	4.7275	
#2	4.6578	4.6684	4.5757	4.6447	4.8605	4.674	4.7202	

Sample Name: CCV14 Acquired: 2/25/2017 00:19:23 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV14 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	3746.5	56740.	3887.5	35.932	3711.0
Stddev	20.3	156.	12.0	.720	7.5
%RSD	.54305	.27579	.17377	.75058	.20305
#1	3732.1	56630.	6879.0	96.441	3705.7
#2	3760.9	56851.	6895.9	95.423	3716.3

Sample Name: LLCCV07 Acquired: 2/25/2017 00:23:16 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02203	.04393	.00973	.01807	.04972	.10020	.10371
Stddev	.00051	.00049	.00107	.00033	.00099	.00195	.00061
%RSD	2.3203	1.1127	11.039	1.8420	1.9862	1.9484	.59242
#1	.02239	.04428	.00897	.01831	.05042	.09882	.10415
#2	.02167	.04359	.01049	.01783	.04902	.10158	.10328
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00598	.00563	2.0010	.01000	.02841	.02075	.10956
Stddev	.00003	.00010	.0061	.00014	.00009	.00024	.00029
%RSD	.44162	1.8440	.30335	1.3751	.31101	1.1677	.26116
#1	.00600	.00556	1.9967	.01009	.02835	.02092	.10936
#2	.00596	.00571	2.0053	.00990	.02847	.02058	.10977
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02069	1.9646	.04002	.00993	1.9507	.04025	.03977
Stddev	.00003	.0245	.00054	.00007	.0033	.00061	.00048
%RSD	.13135	1.2470	1.3417	.68840	.16900	1.5138	1.2181
#1	.02071	1.9472	.03964	.00988	1.9530	.04068	.04011
#2	.02067	1.9819	.04040	.00997	1.9483	.03982	.03943
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0546	.20969	.09247	F .01306	.39221	.04016	.04182
Stddev	.0253	.00020	.00932	.00023	.00282	.00009	.00098
%RSD	1.2294	.09670	10.078	1.7402	.71884	.22548	2.3407
#1	2.0724	.20954	.09906	-.01290	.39420	.04010	.04251
#2	2.0367	.20983	.08588	-.01322	.39021	.04022	.04112

Sample Name: LLCCV07 Acquired: 2/25/2017 00:23:16 Type: Unk
 Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LLCCV07 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.02055	.0219	.02390
Stddev	.00079	.0017	.00004
%RSD	3.8636	7.608	.17625

#1	.01999	.0231	.02393
#2	.02111	.0207	.02387

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3836.9	58028.	3854.2	96.905	3908.6
Stddev	7.6	107.	12.1	1.485	4.4
%RSD	.19796	.18448	.17660	1.5324	.11317

#1	3831.5	57953.	6845.6	95.855	3905.5
#2	3842.3	58104.	6862.8	97.955	3911.8

Sample Name: CCB14 Acquired: 2/25/2017 00:27:24 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00286	.00101	.00343	.00063	.00693	.00058
Stddev	.00066	.00063	.00004	.00163	.00107	.01392	.00005
%RSD	148.22	21.997	3.9234	47.452	171.38	201.04	8.2111

#1	-.00002	.00330	-.00103	-.00458	-.00013	.00292	.00062
#2	.00092	.00241	-.00098	-.00228	.00138	-.01677	.00055

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00008	.00686	.00009	.00028	.00015	.00332
Stddev	.00001	.00007	.00305	.00037	.00003	.00046	.01086
%RSD	11.199	90.075	44.502	413.39	9.5045	307.33	327.21

#1	-.00006	-.00003	-.00470	.00035	-.00026	-.00017	.01100
#2	-.00007	-.00013	-.00902	-.00017	-.00029	.00047	-.00436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00736	.00051	.00017	.03742	.00064	.00036
Stddev	.00005	.00201	.00002	.00007	.00412	.00006	.00006
%RSD	593.04	27.287	3.4615	40.873	11.005	9.2669	16.382

#1	-.00003	-.00878	.00050	-.00022	-.04033	.00060	-.00040
#2	.00005	-.00594	.00052	-.00012	-.03451	.00068	-.00031

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01160	.00092	.01817	F .03236	.01155	.00014	.00046
Stddev	.00151	.00027	.00468	.00003	.00111	.00028	.00045
%RSD	12.979	29.398	25.759	.08745	9.6448	207.54	98.065

#1	-.01266	.00111	-.02148	-.03238	-.01076	-.00006	.00078
#2	-.01053	.00073	-.01486	-.03234	-.01234	.00034	.00014

Sample Name: CCB14 Acquired: 2/25/2017 00:27:24 Type: Unk
Method: P4-ICP2(v1900) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB14 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00120	.0029	.00003
Stddev	.00008	.0002	.00001
%RSD	6.4130	7.125	36.077

#1	-.00114	.0030	.00004
#2	-.00125	.0027	.00002

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3855.5	58090.	3912.8	97.680	3910.0
Stddev	17.5	205.	29.0	.890	15.3
%RSD	.45334	.35327	.41897	.91146	.39180

#1	3843.1	58235.	6892.3	97.050	3899.2
#2	3867.8	57945.	6933.3	98.309	3920.8