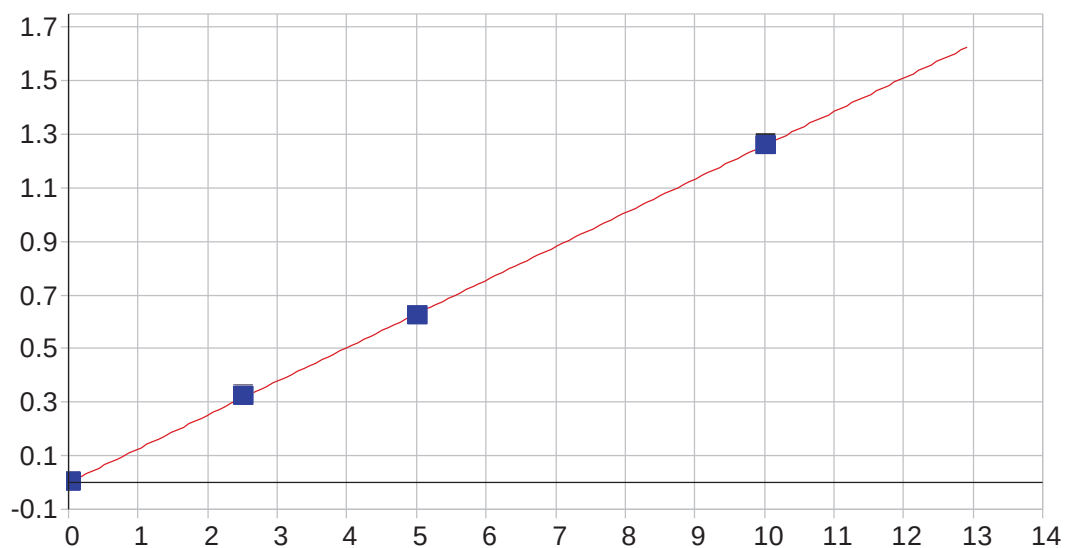




As 189.042 {478}

Date of Fit: 10/4/2017 10:33:13

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000019

Re-Slope: 1.000000

A1 (Gain): 0.125871

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999933

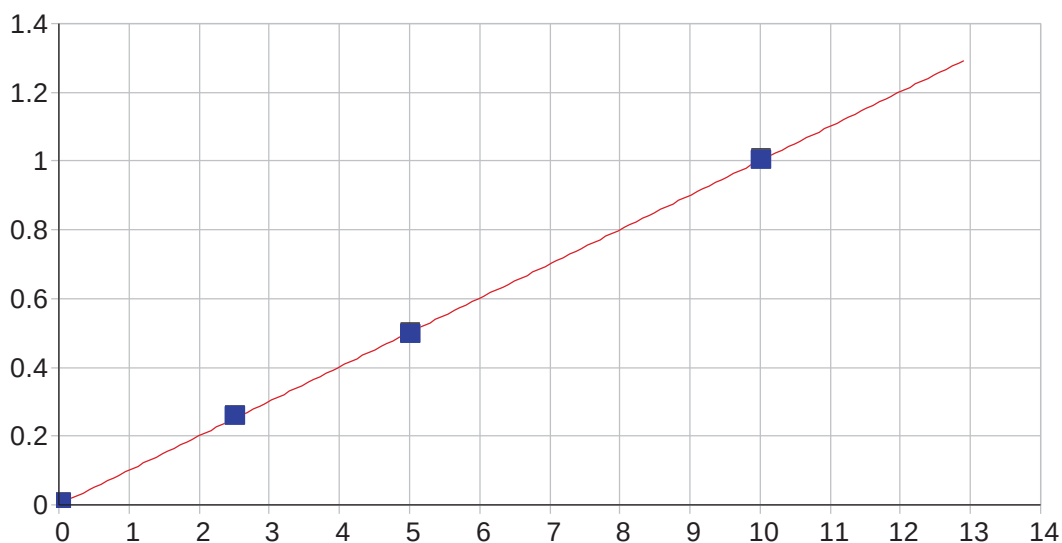
Status: OK.

Std Error of Est: 0.000035

Predicted MDL: 0.001195

Predicted MQL: 0.003983

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.02000	.01929	-.001	-3.53	.00249	.000	1
S3	2.5000	2.5651	.065	2.60	.32333	.001	1
S4	5.0000	4.9441	-.056	-1.12	.62321	.001	1
S5	10.000	9.9915	-.009	-.085	1.2594	.005	1

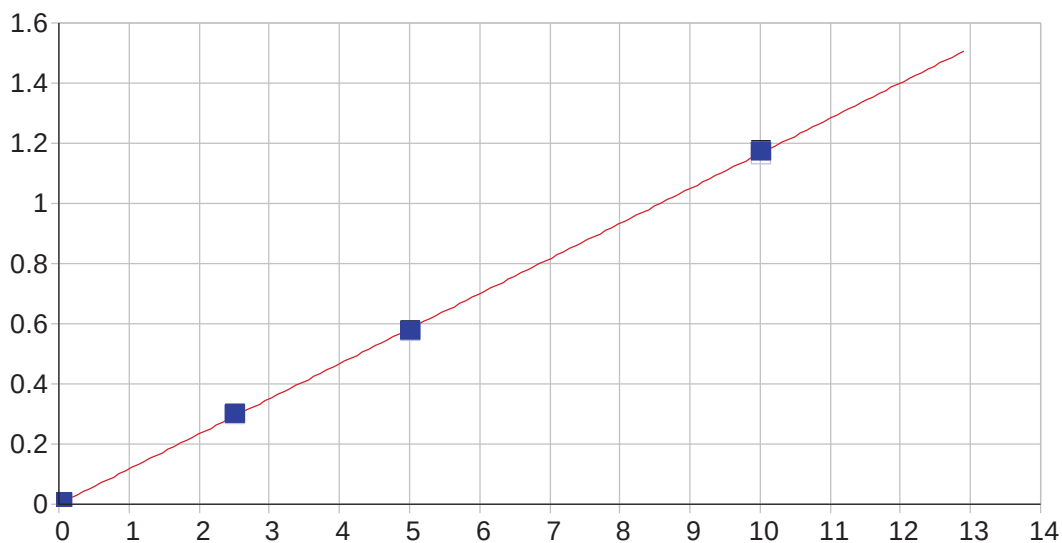


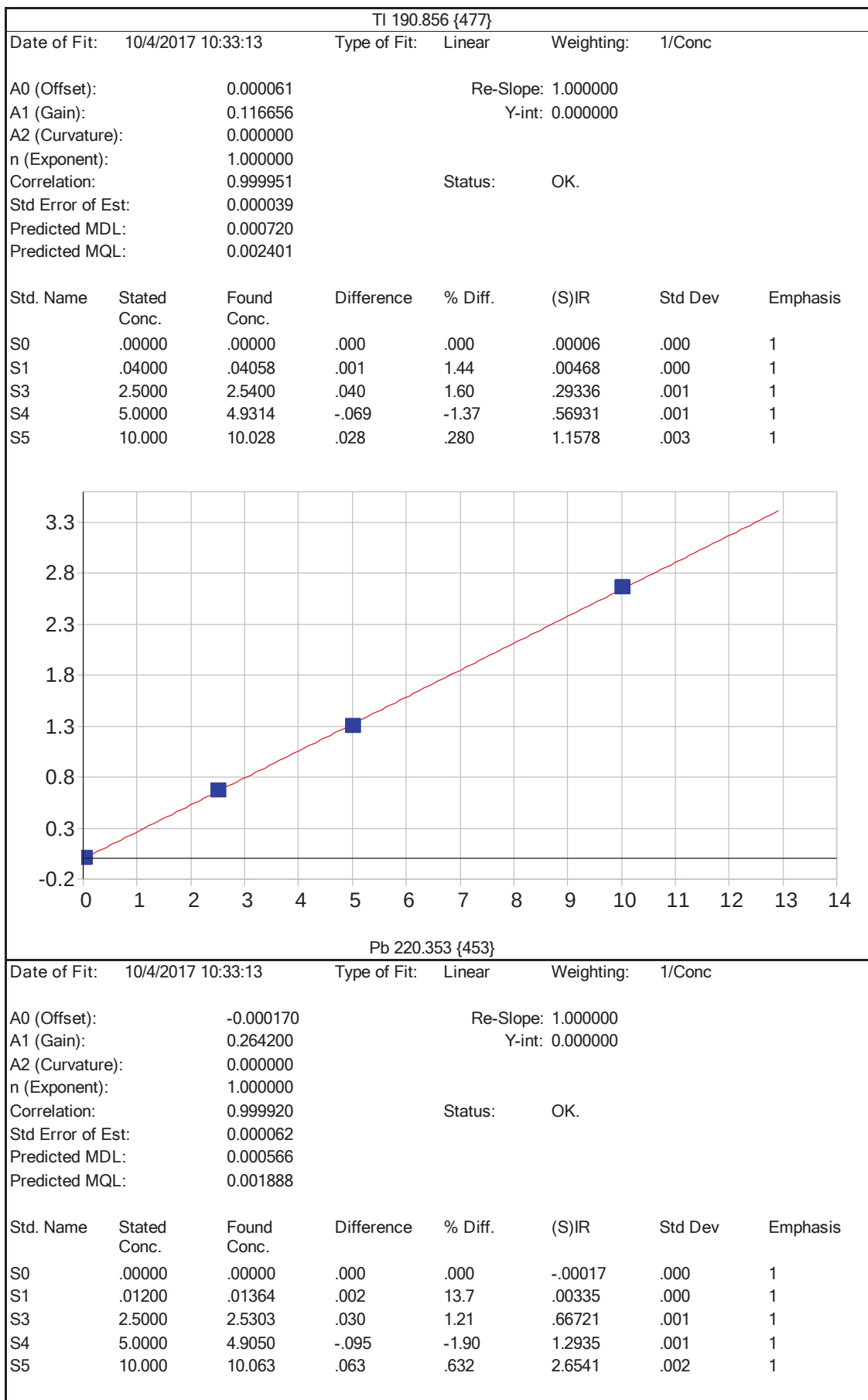
As 189.042 {479}

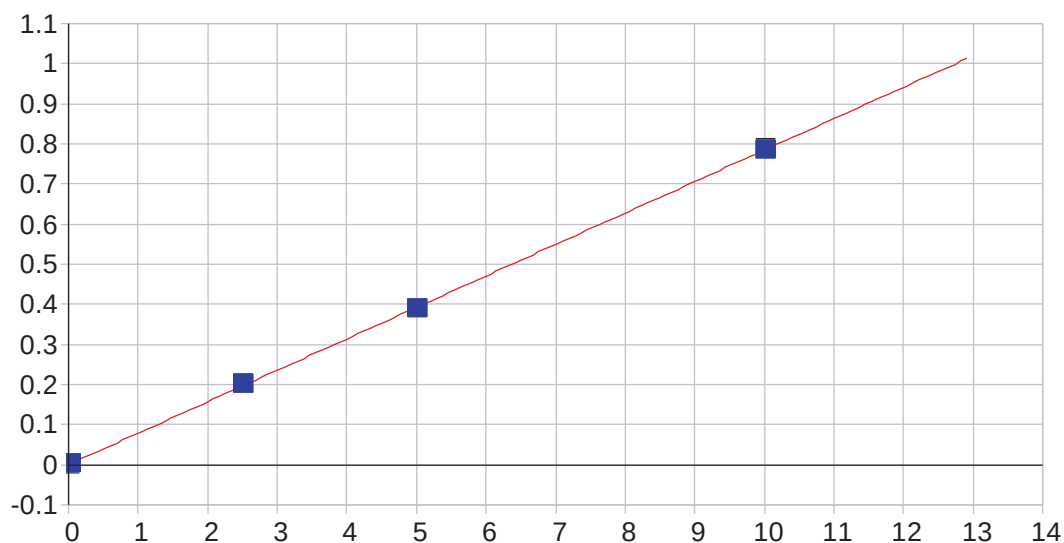
Date of Fit: 10/4/2017 10:33:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000054 Re-Slope: 1.000000
 A1 (Gain): 0.100137 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.001053
 Predicted MQL: 0.003511

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.02000	.01892	-.001	-5.38	.00198	.000	1
S3	2.5000	2.5604	.060	2.41	.25679	.001	1
S4	5.0000	4.9429	-.057	-1.14	.49572	.001	1
S5	10.000	9.9978	-.002	-.022	1.0026	.002	1



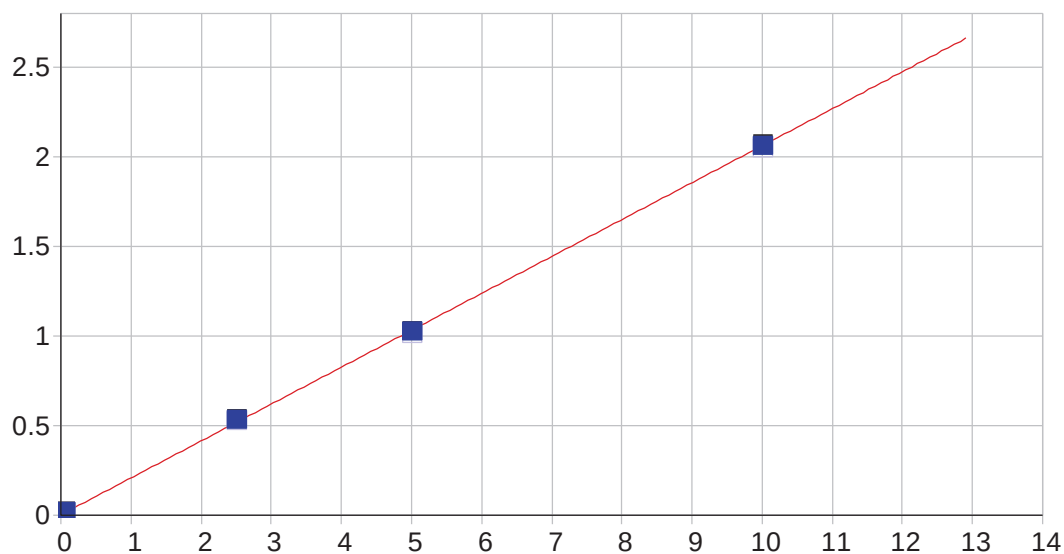


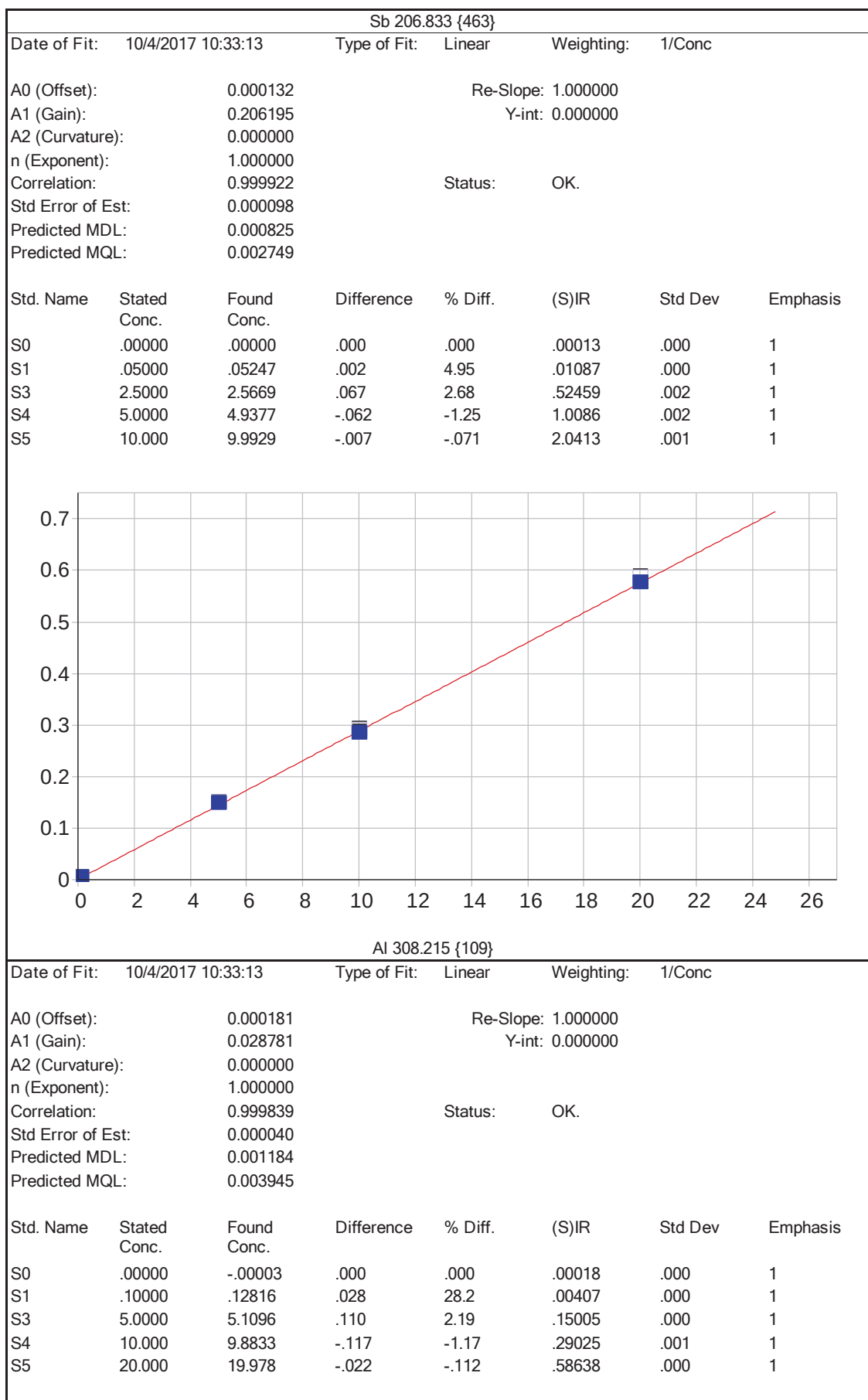


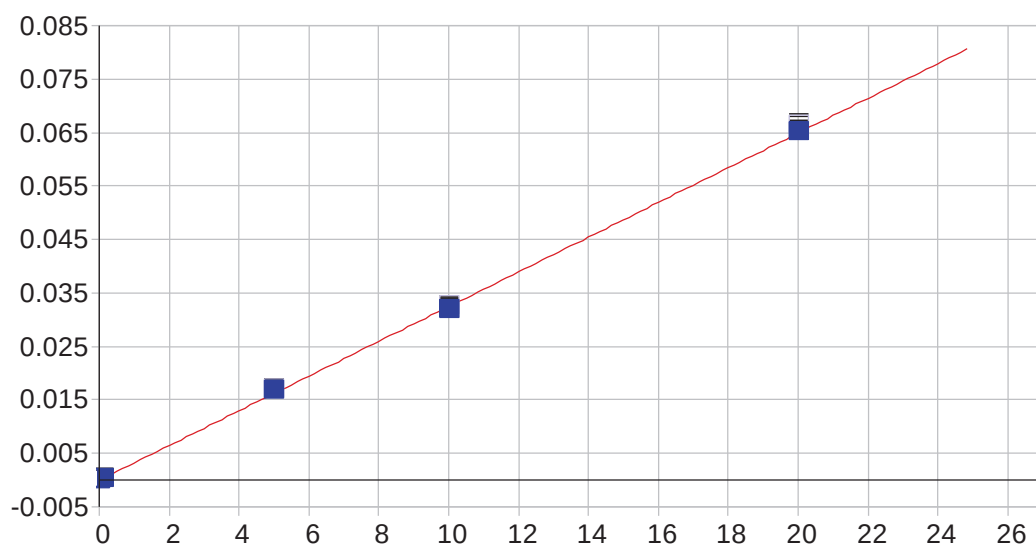
Date of Fit: 10/4/2017 10:33:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000213 Re-Slope: 1.000000
 A1 (Gain): 0.078421 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.001543
 Predicted MQL: 0.005143

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.02000	.02174	.002	8.70	.00192	.000	1
S3	2.5000	2.5511	.051	2.04	.20042	.000	1
S4	5.0000	4.9558	-.044	-.885	.38914	.000	1
S5	10.000	9.9914	-.009	-.086	.78432	.004	1



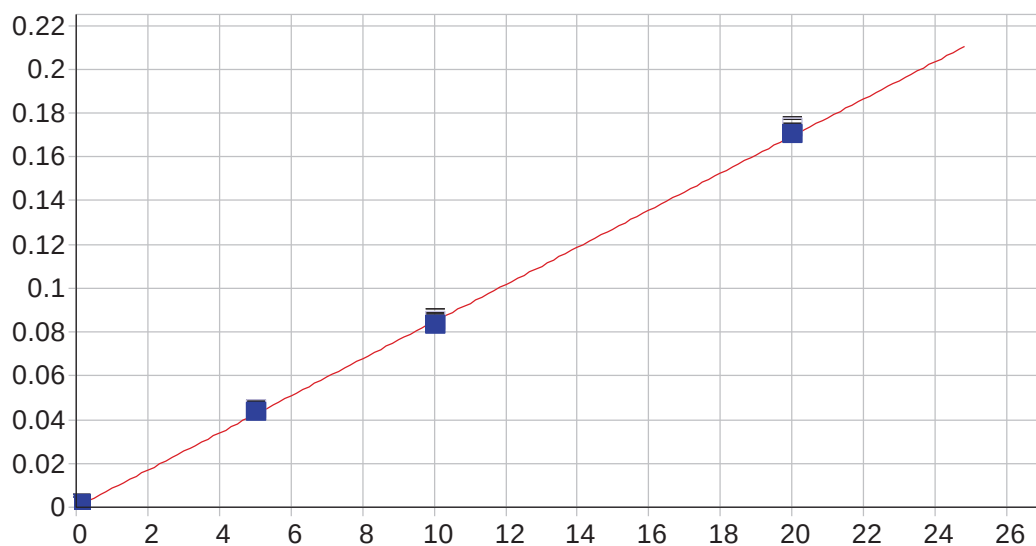


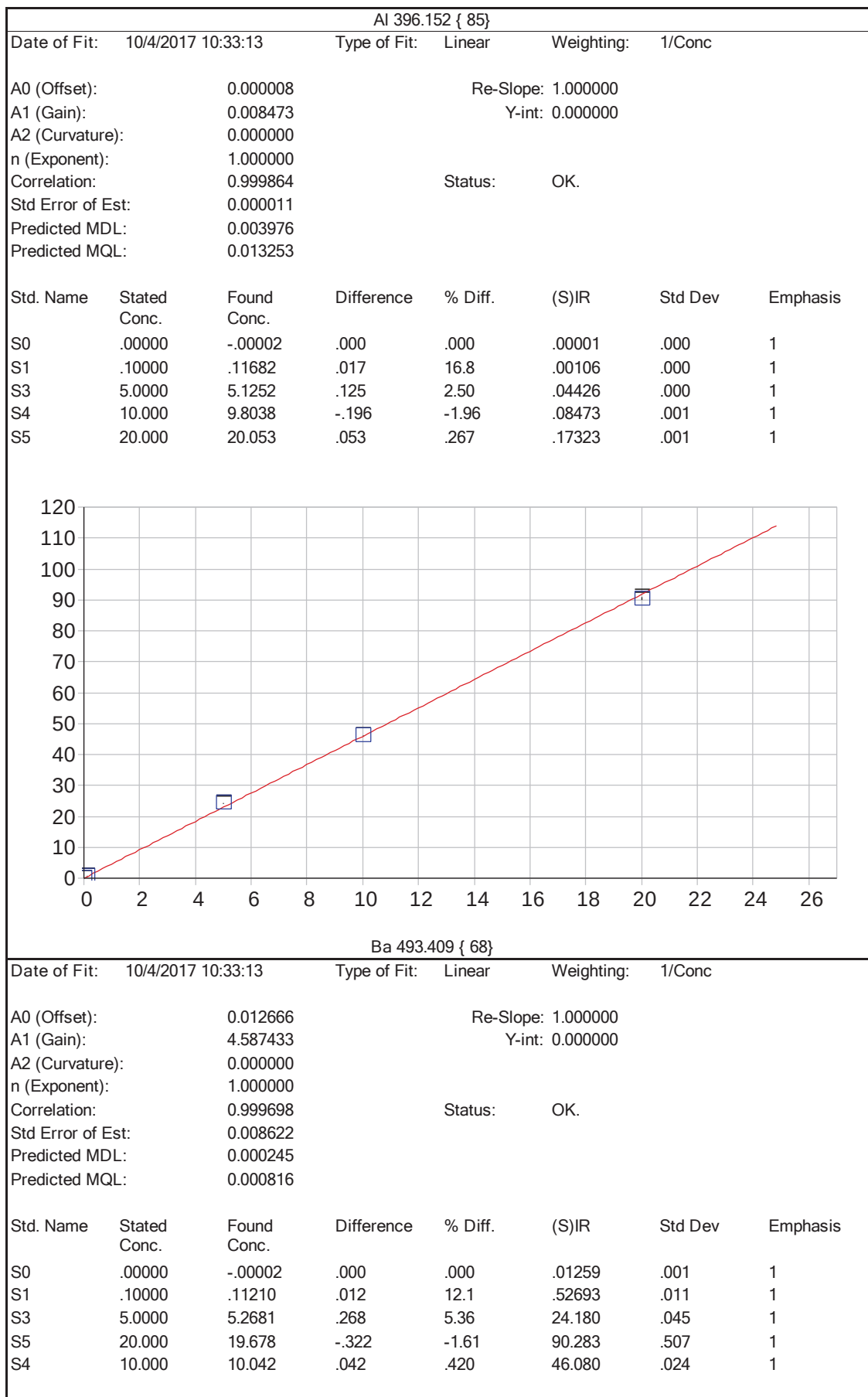


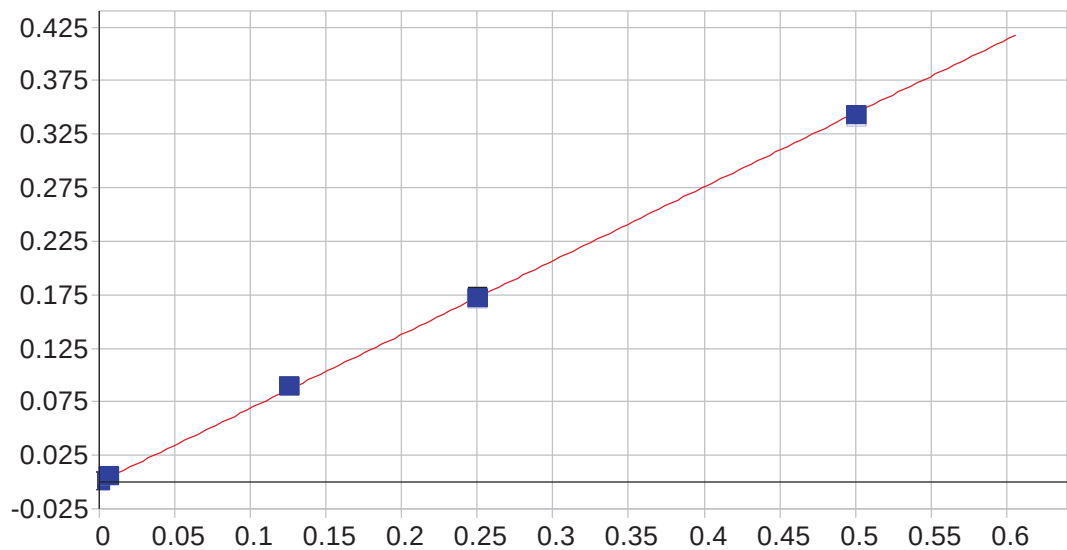
Date of Fit: 10/4/2017 10:33:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000018 Re-Slope: 1.000000
 A1 (Gain): 0.003246 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999732 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.006538
 Predicted MQL: 0.021795

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00002	.000	1
S1	.10000	.06616	-.034	-33.8	.00022	.000	1
S3	5.0000	5.1482	.148	2.96	.01701	.000	1
S4	10.000	9.8140	-.186	-1.86	.03247	.000	1
S5	20.000	20.073	.073	.367	.06640	.000	1





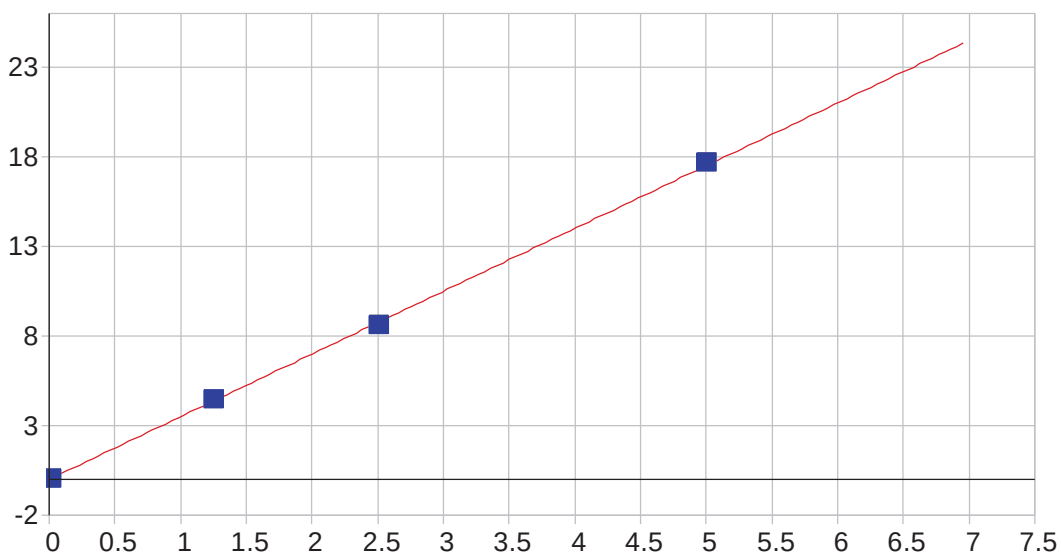


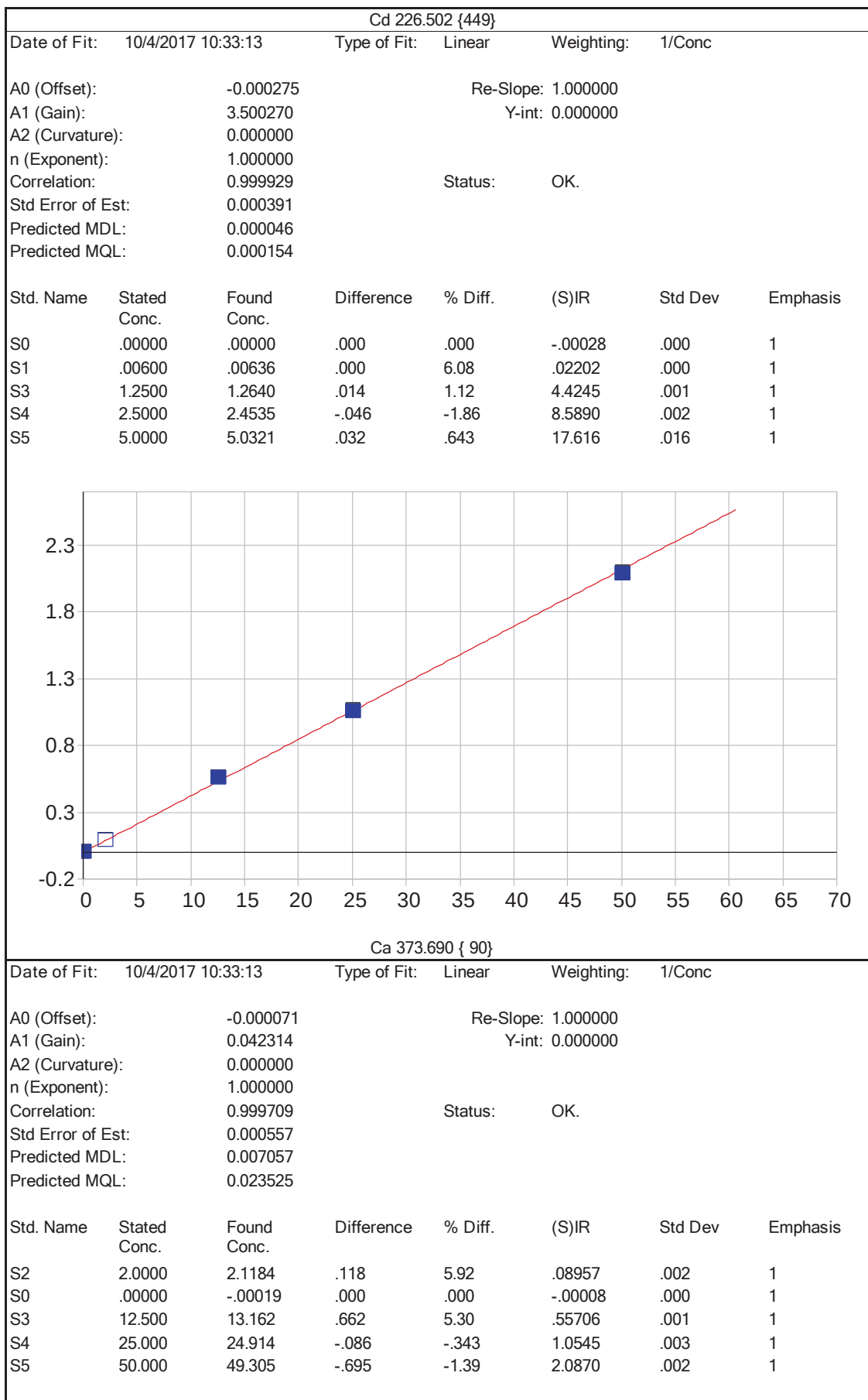
Be 234.861 {144}

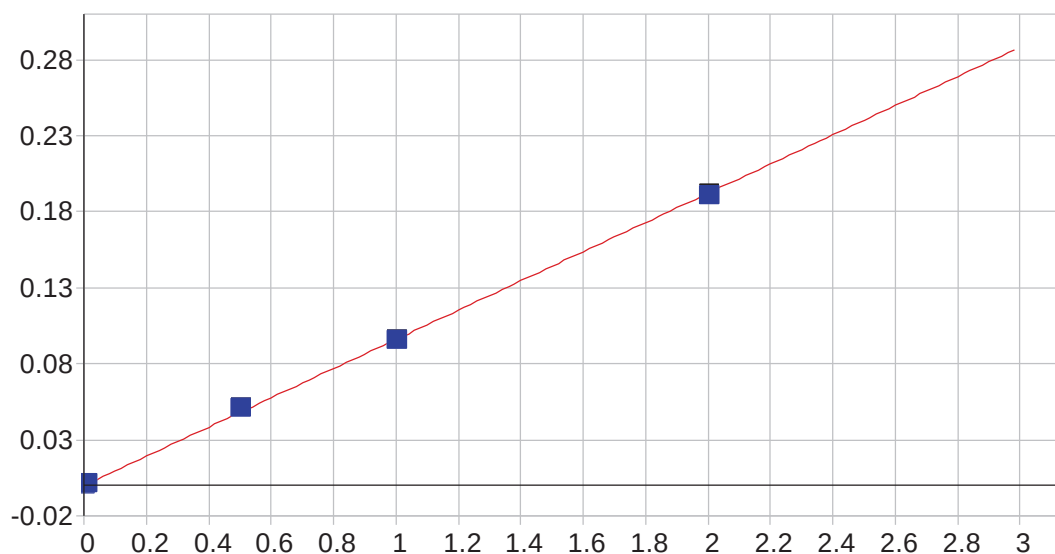
Date of Fit: 10/4/2017 10:33:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000003 Re-Slope: 1.000000
 A1 (Gain): 0.688941 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999874 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.000026
 Predicted MQL: 0.000087

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.00600	.00649	.000	8.11	.00442	.000	1
S3	.12500	.12932	.004	3.46	.08853	.000	1
S4	.25000	.24846	-.002	-.617	.17004	.001	1
S5	.50000	.49673	-.003	-.653	.33995	.000	1







Date of Fit: 10/4/2017 10:33:13

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000001

Re-Slope: 1.000000

A1 (Gain): 0.096087

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999739

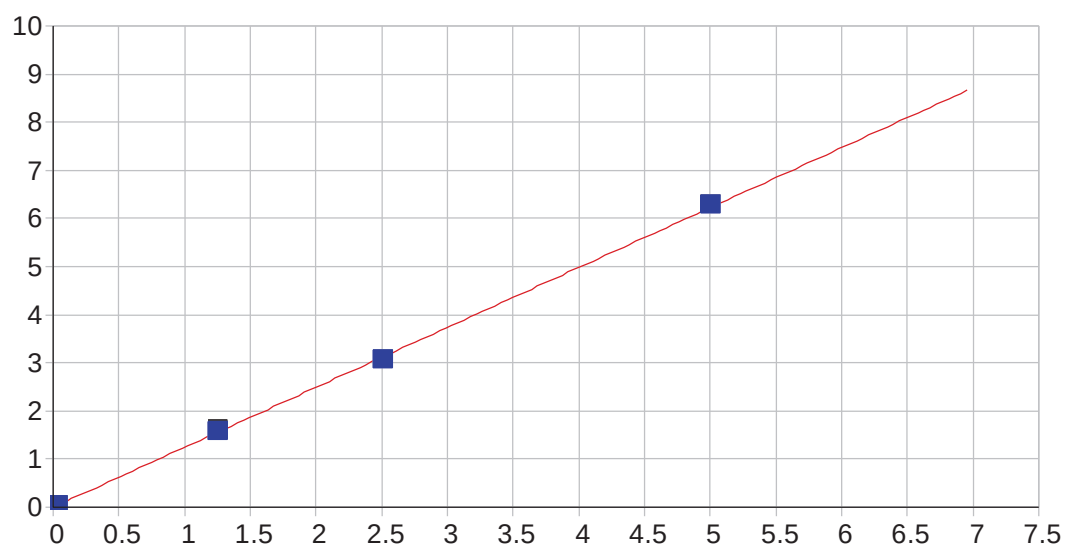
Status: OK.

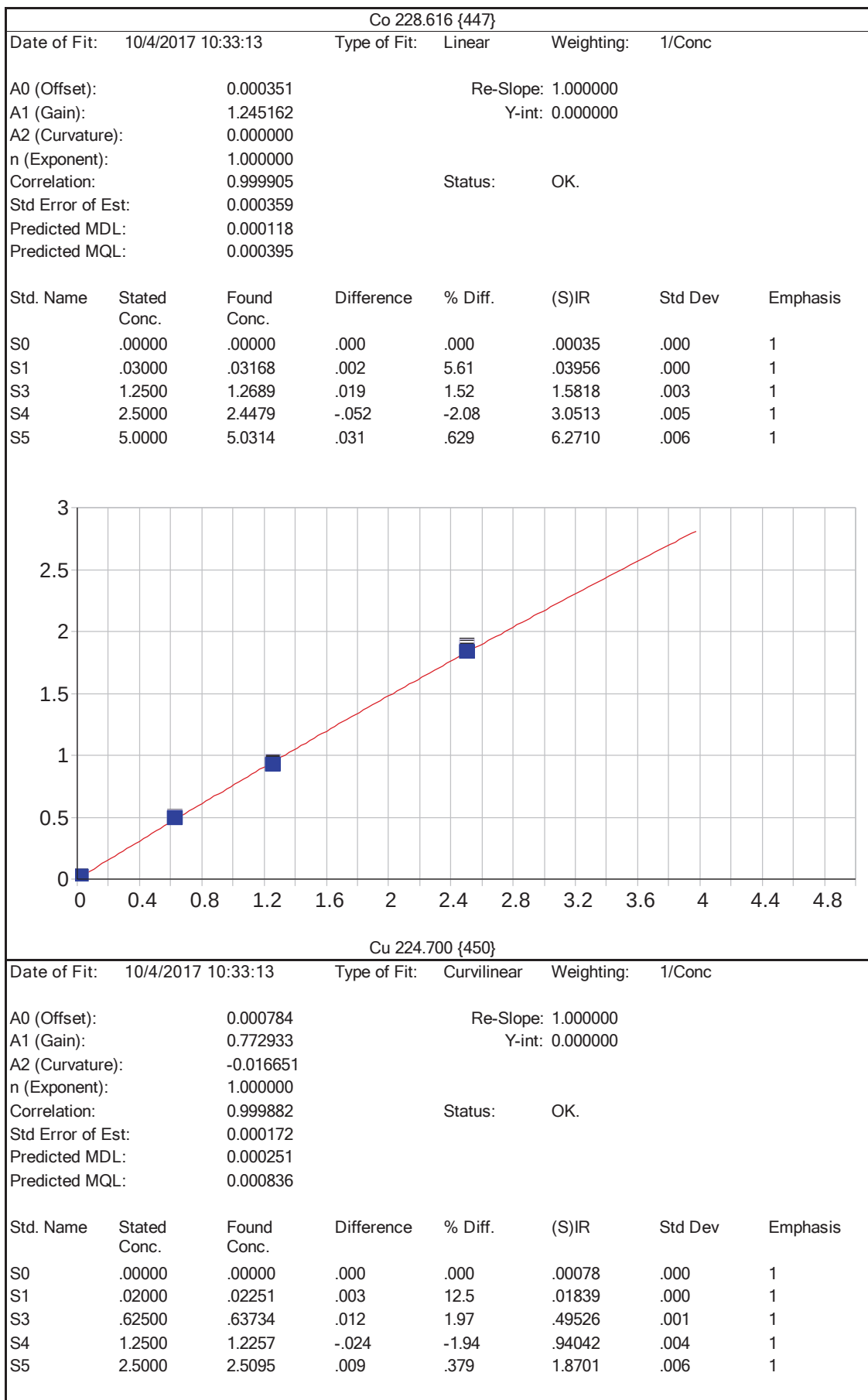
Std Error of Est: 0.000017

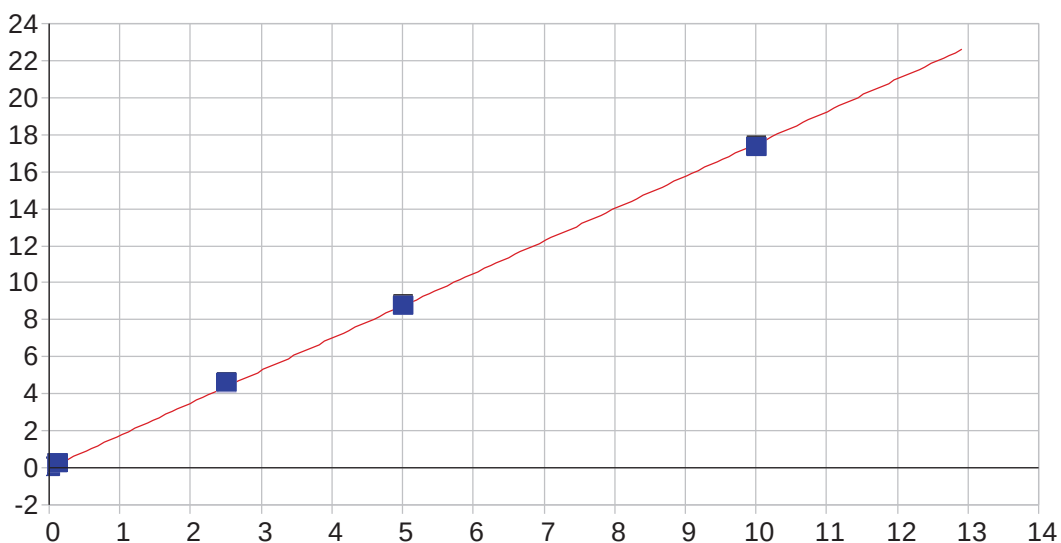
Predicted MDL: 0.000207

Predicted MQL: 0.000691

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.01000	.01136	.001	13.6	.00109	.000	1
S3	.50000	.52637	.026	5.27	.05063	.000	1
S4	1.0000	.99164	-.008	-.836	.09539	.000	1
S5	2.0000	1.9806	-.019	-.968	.19052	.001	1





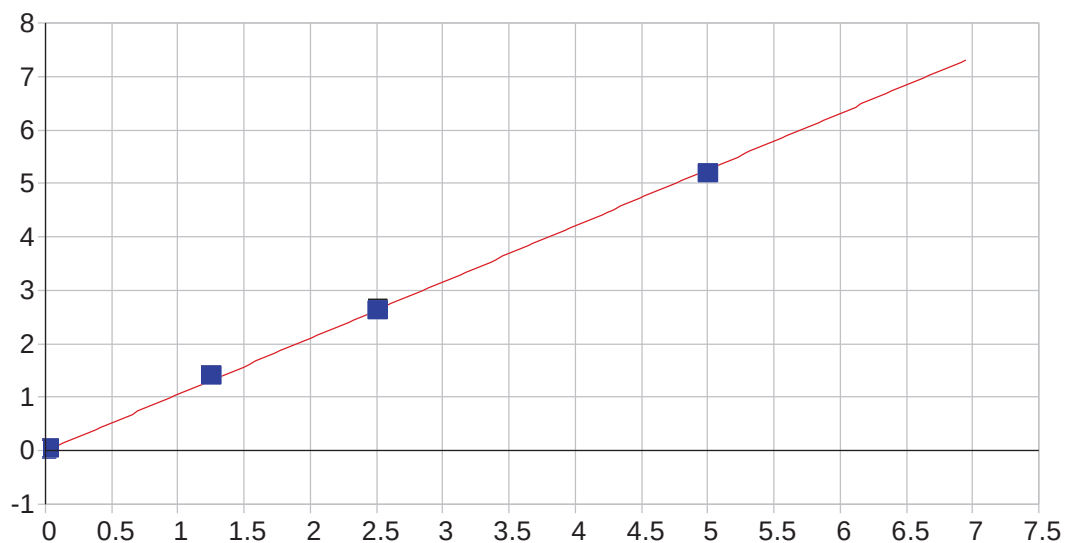


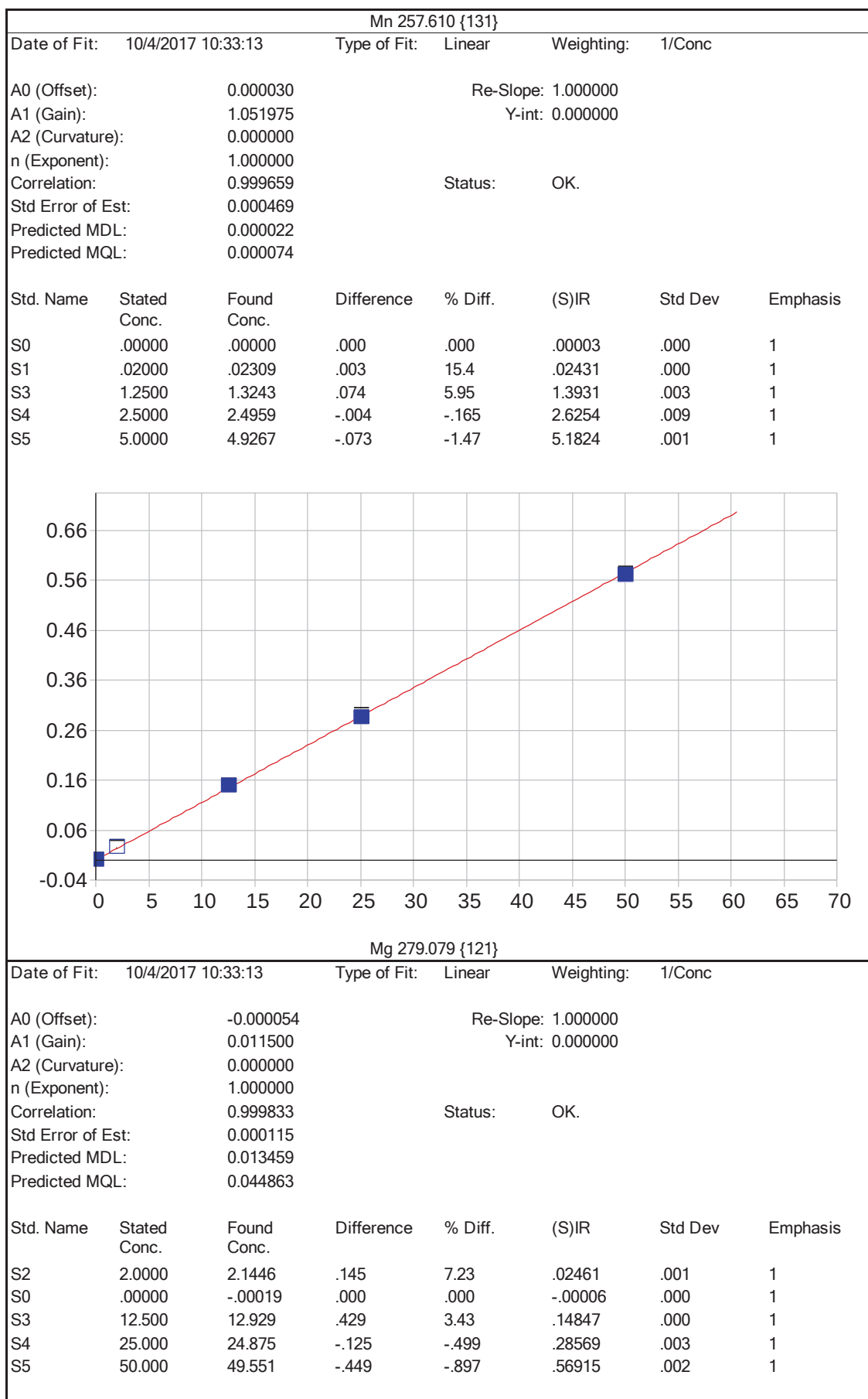
Fe 240.488 {140}

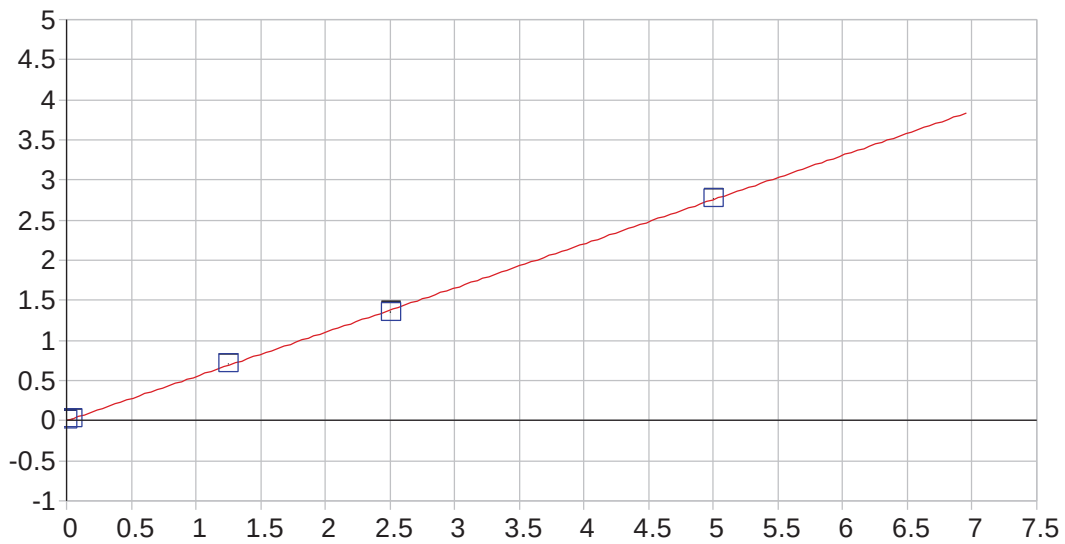
Date of Fit: 10/4/2017 10:33:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001518 Re-Slope: 1.000000
 A1 (Gain): 1.749630 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999729 Status: OK.
 Std Error of Est: 0.002203
 Predicted MDL: 0.003392
 Predicted MQL: 0.011306

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	-.00156	.001	1
S1	.10000	.12203	.022	22.0	.21179	.018	1
S3	2.5000	2.5926	.093	3.70	4.5267	.008	1
S4	5.0000	4.9963	-.004	-.074	8.7243	.017	1
S5	10.000	9.8891	-.111	-1.11	17.269	.029	1







Ni 231.604 {445}

Date of Fit: 10/4/2017 10:33:13

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000342

Re-Slope: 1.000000

A1 (Gain): 0.551193

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999916

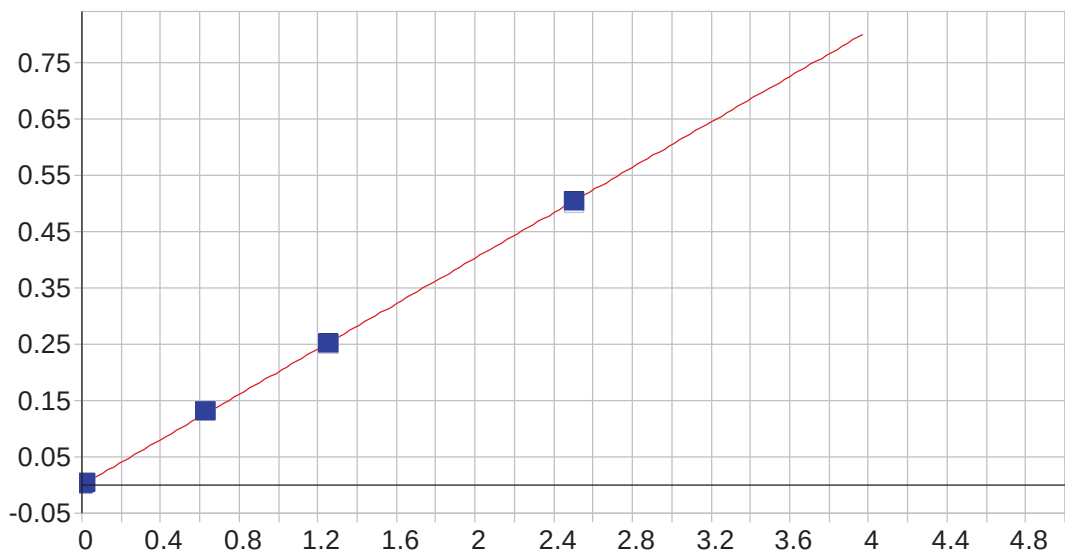
Status: OK.

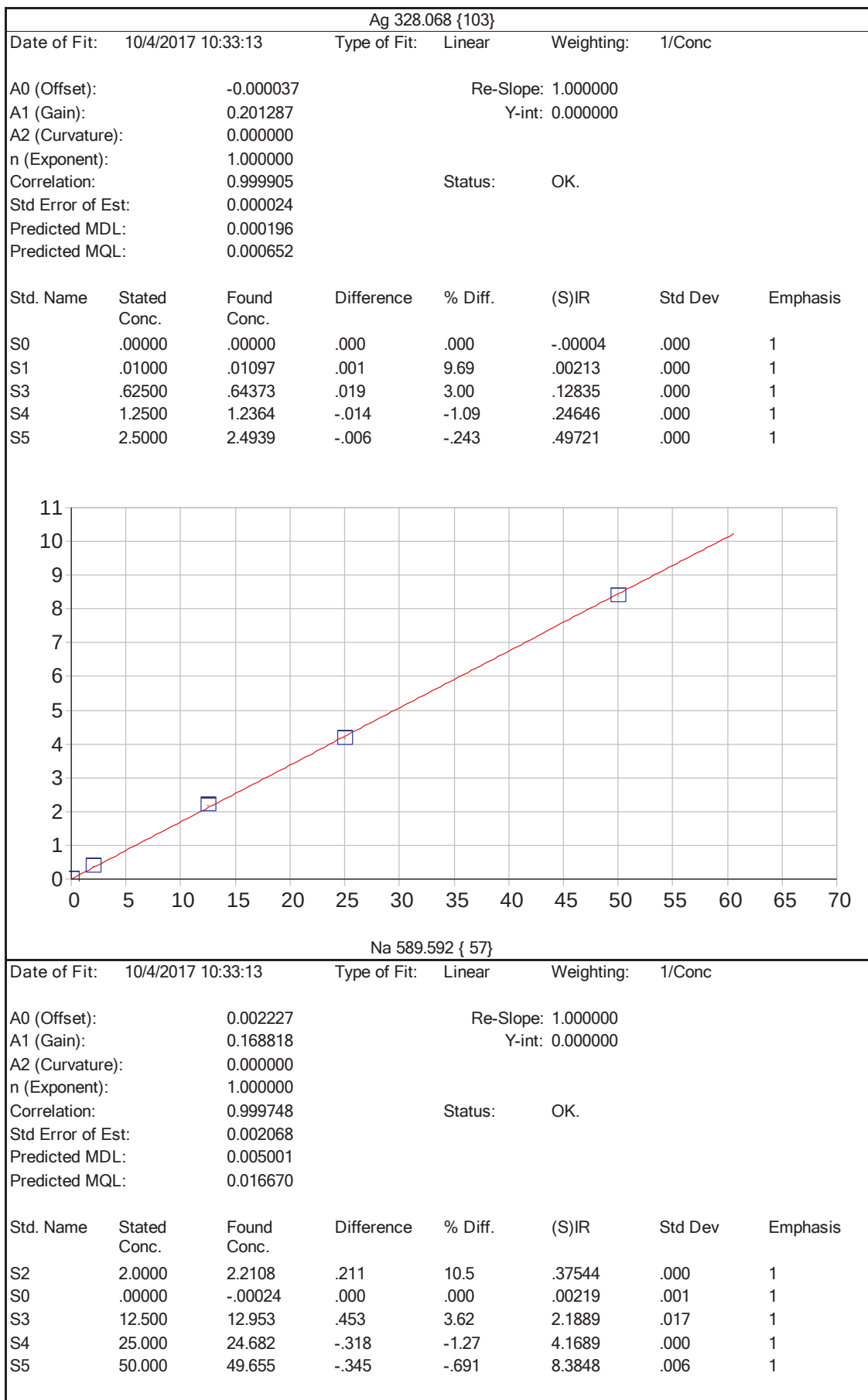
Std Error of Est: 0.000172

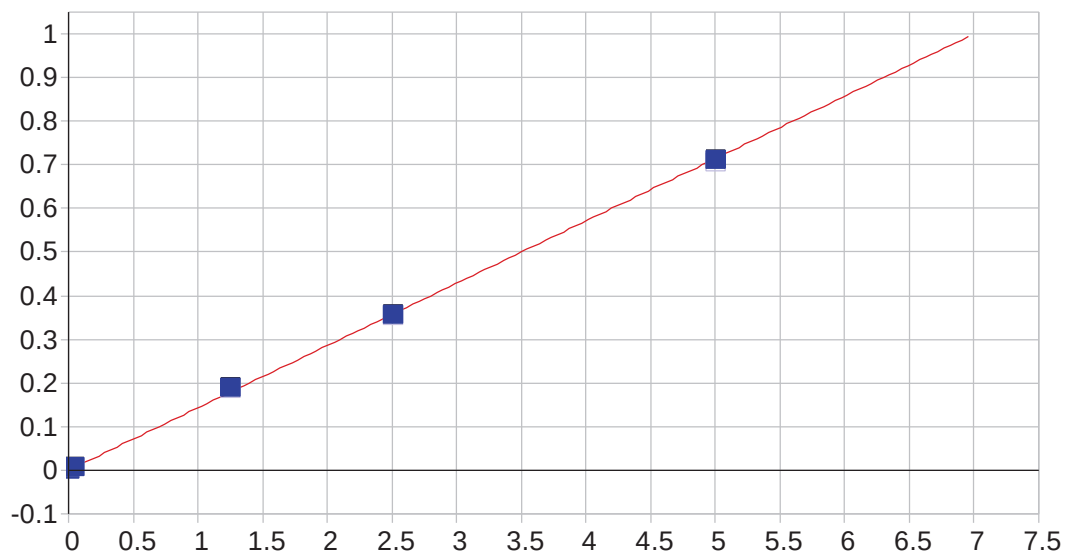
Predicted MDL: 0.000229

Predicted MQL: 0.000763

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00034	.000	1
S1	.04000	.04224	.002	5.60	.02294	.000	1
S3	1.2500	1.2747	.025	1.98	.70227	.001	1
S4	2.5000	2.4554	-.045	-1.78	1.3531	.002	1
S5	5.0000	5.0176	.018	.352	2.7653	.005	1





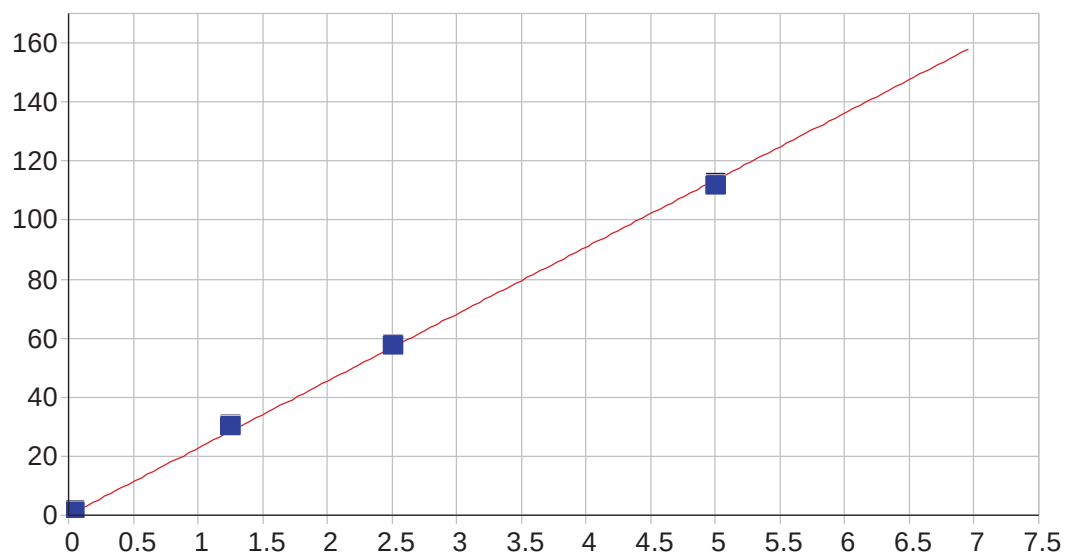


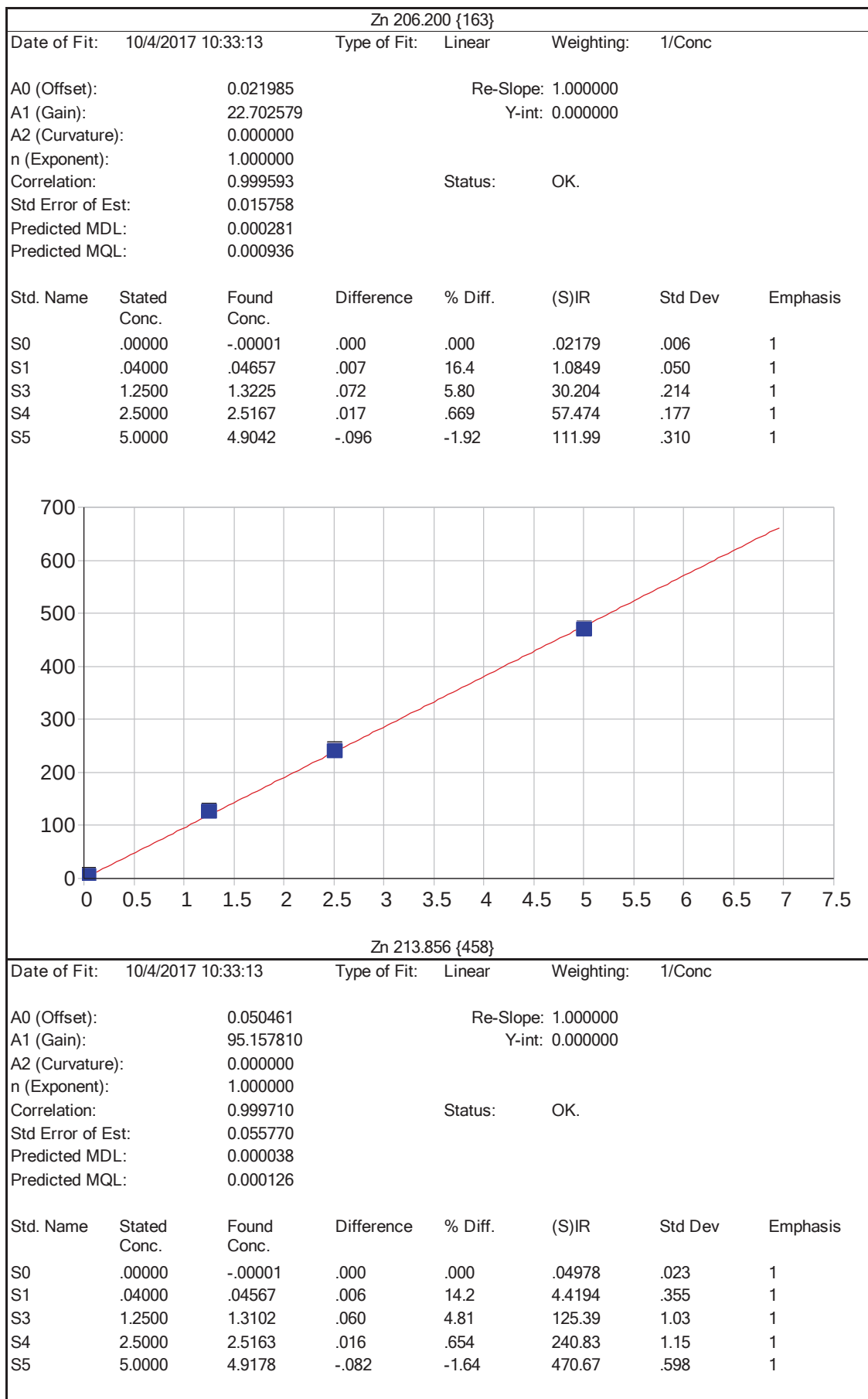
V 292.402 {115}

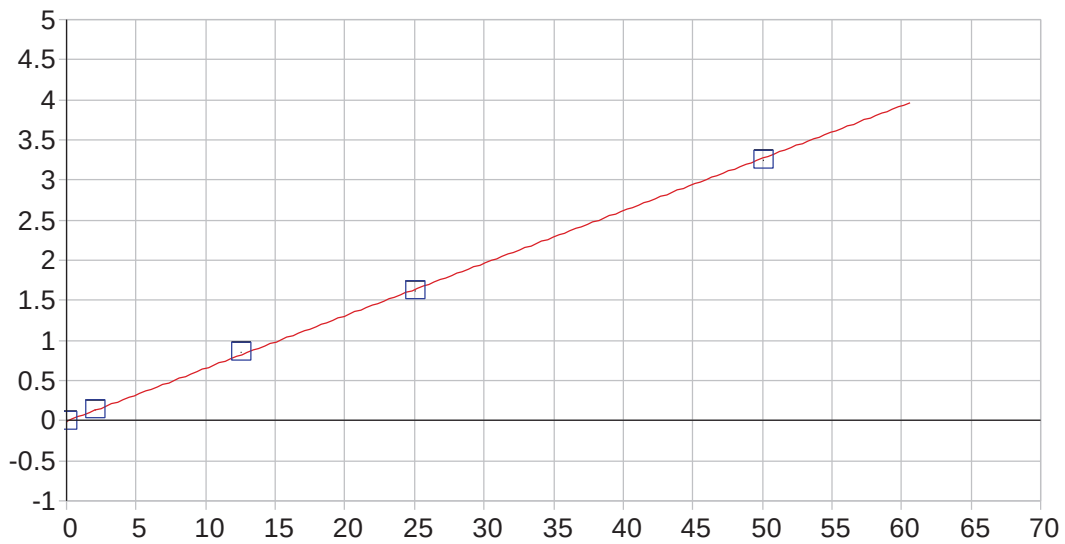
Date of Fit: 10/4/2017 10:33:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000038 Re-Slope: 1.000000
 A1 (Gain): 0.142877 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999801 Status: OK.
 Std Error of Est: 0.000069
 Predicted MDL: 0.000191
 Predicted MQL: 0.000637

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.04000	.04248	.002	6.21	.00594	.000	1
S3	1.2500	1.3091	.059	4.73	.18585	.000	1
S4	2.5000	2.4777	-.022	-.891	.35167	.002	1
S5	5.0000	4.9607	-.039	-.786	.70414	.000	1





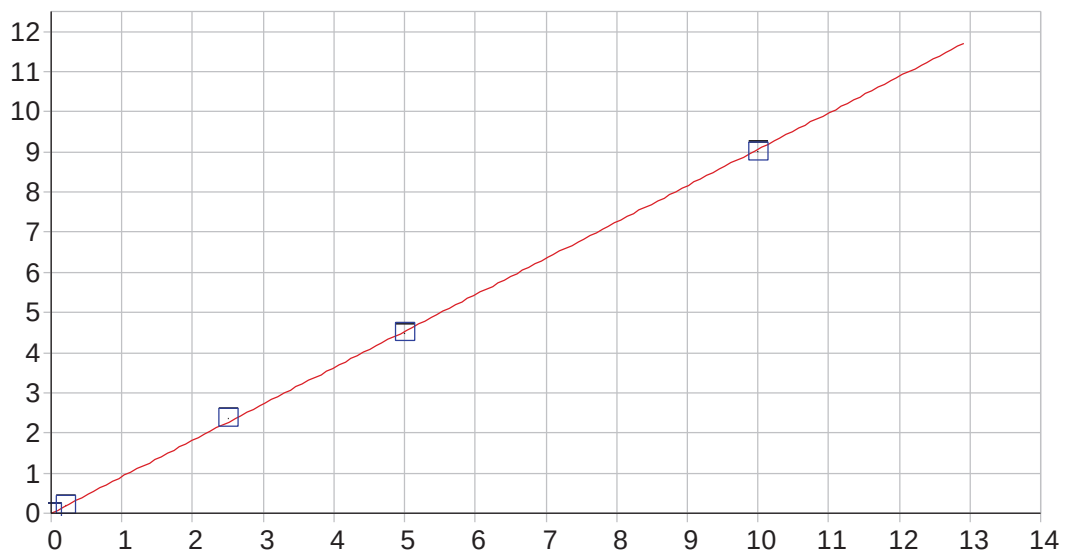


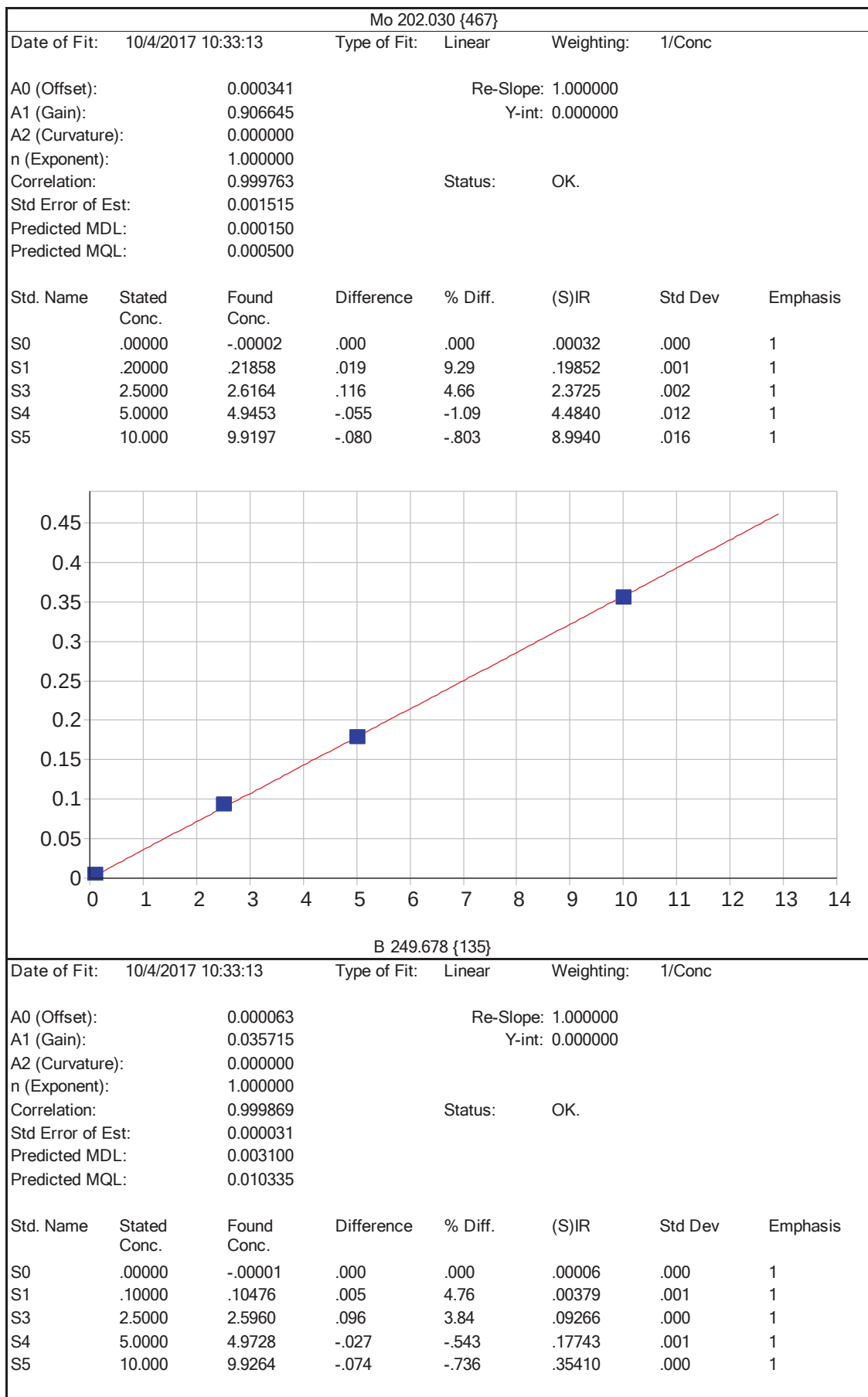
K 766.490 { 44}

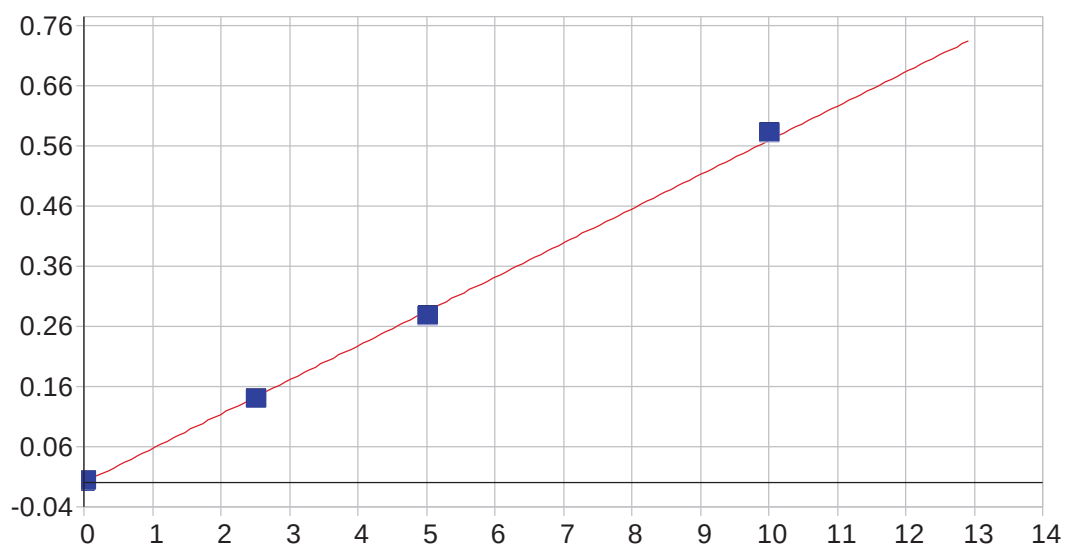
Date of Fit: 10/4/2017 10:33:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003392 Re-Slope: 1.000000
 A1 (Gain): 0.065475 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.000603
 Predicted MDL: 0.016068
 Predicted MQL: 0.053561

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0595	.060	2.98	.13146	.001	1
S0	.00000	-.00011	.000	.000	-.00340	.000	1
S3	12.500	12.994	.494	3.95	.84741	.003	1
S4	25.000	24.778	-.222	-.887	1.6190	.006	1
S5	50.000	49.668	-.332	-.664	3.2486	.003	1







S 182.034 {485}

Date of Fit: 10/4/2017 10:33:13

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000246

Re-Slope: 1.000000

A1 (Gain): 0.056885

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999674

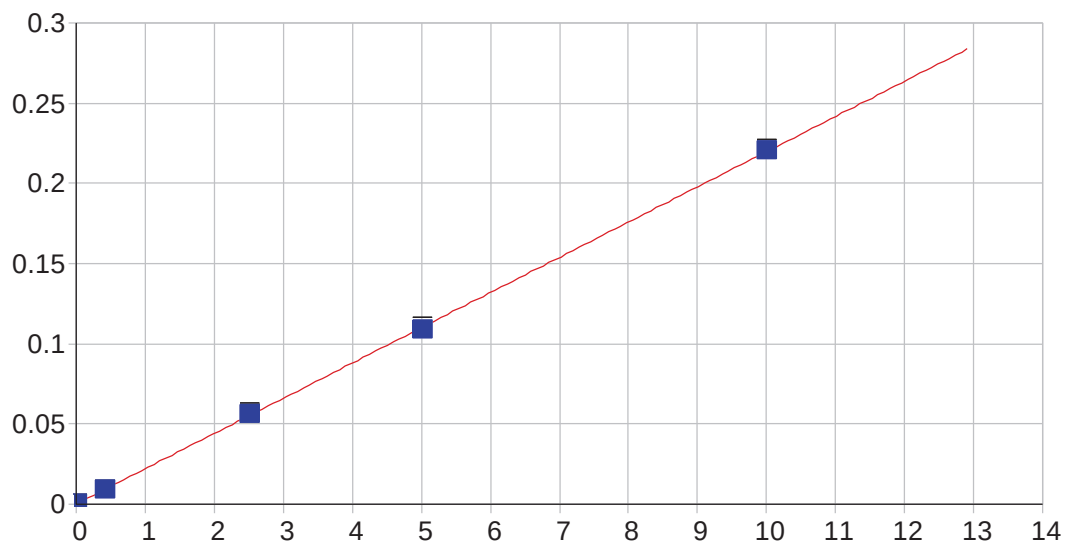
Status: OK.

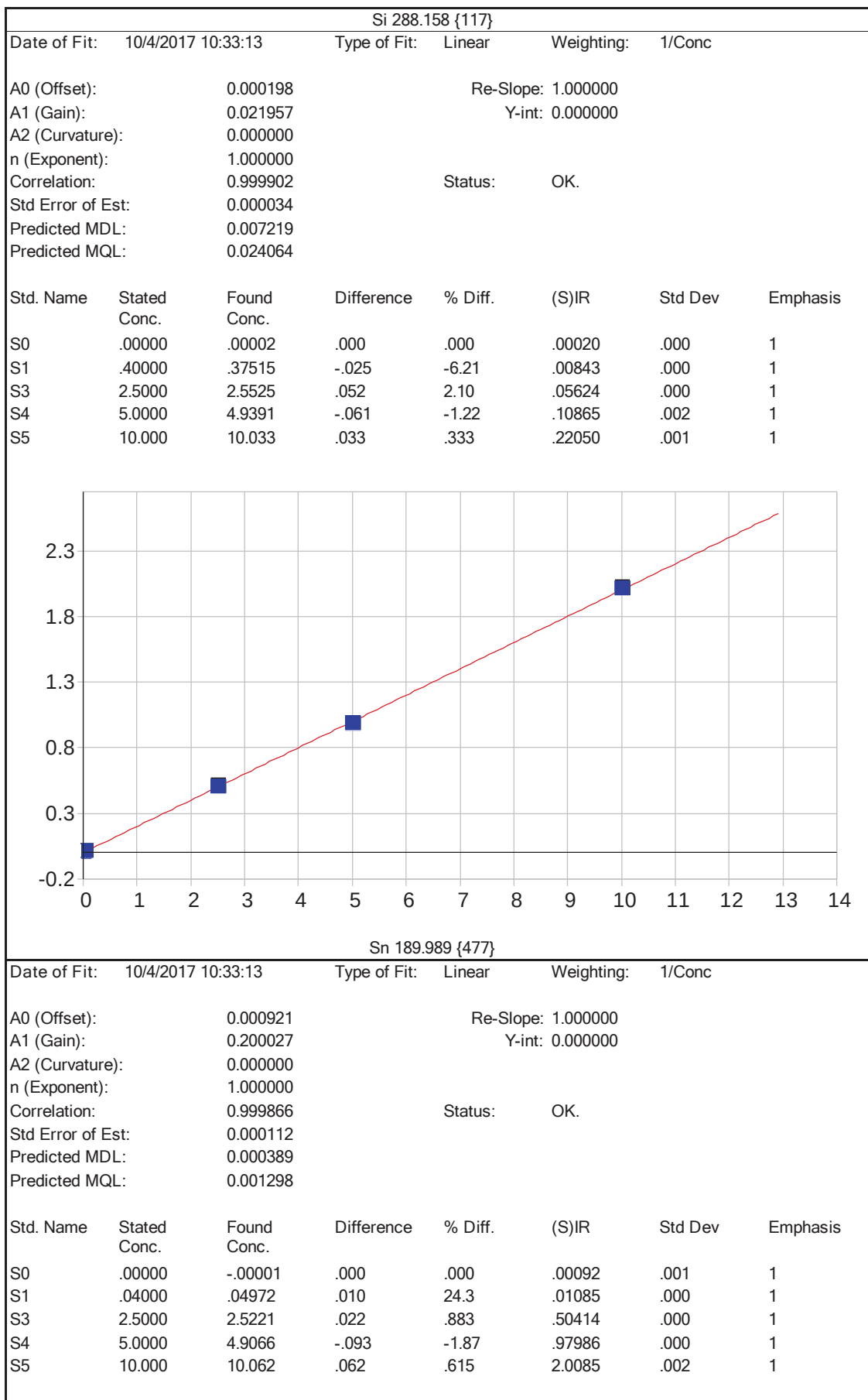
Std Error of Est: 0.000035

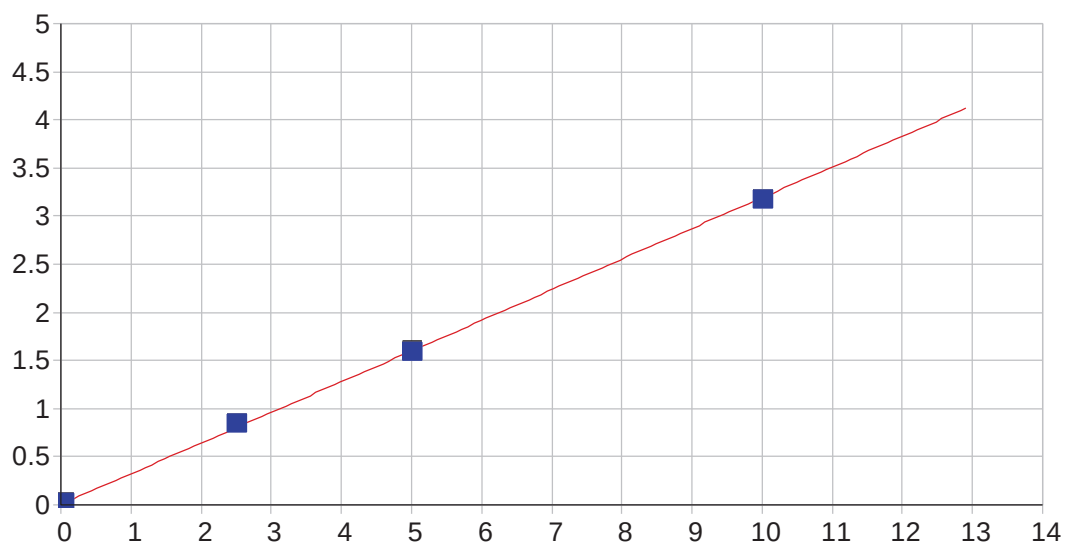
Predicted MDL: 0.001336

Predicted MQL: 0.004454

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.02000	.02437	.004	21.8	.00160	.000	1
S3	2.5000	2.4321	-.068	-2.72	.13830	.000	1
S4	5.0000	4.8548	-.145	-2.90	.27582	.000	1
S5	10.000	10.209	.209	2.09	.57980	.000	1







Ti 336.121 {100}

Date of Fit: 10/4/2017 10:33:13

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.004174

Re-Slope: 1.000000

A1 (Gain): 0.318747

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999857

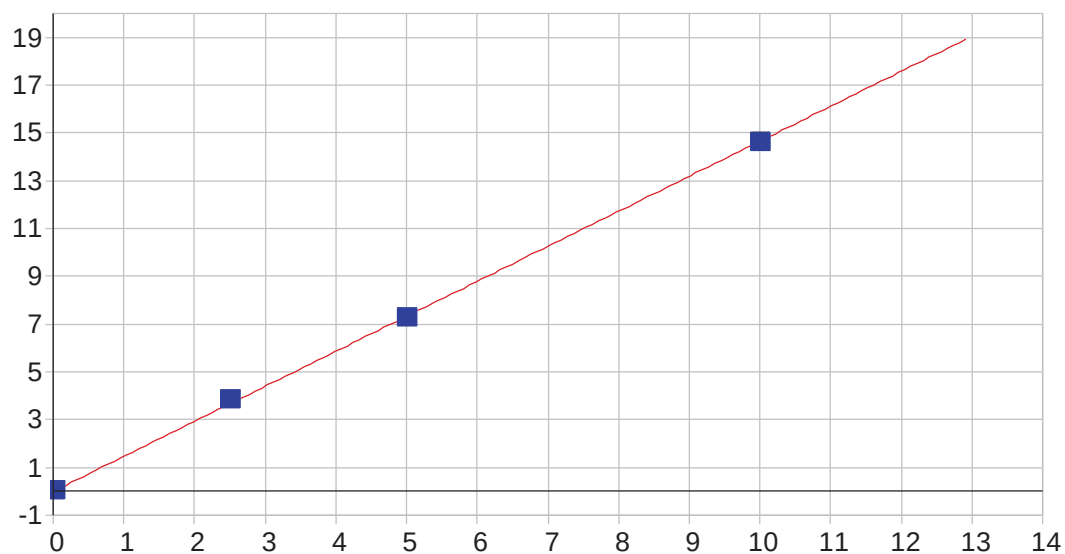
Status: OK.

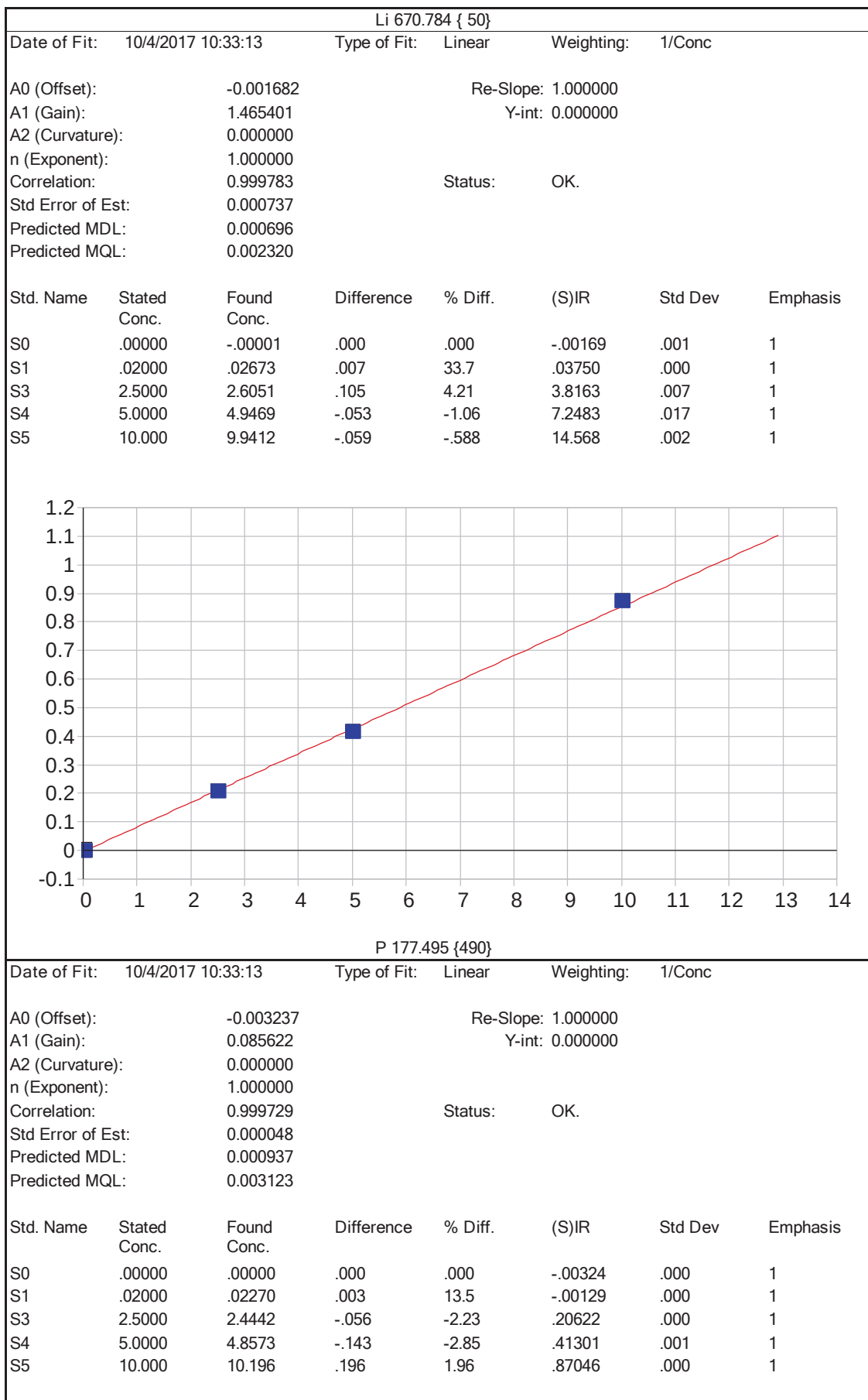
Std Error of Est: 0.000184

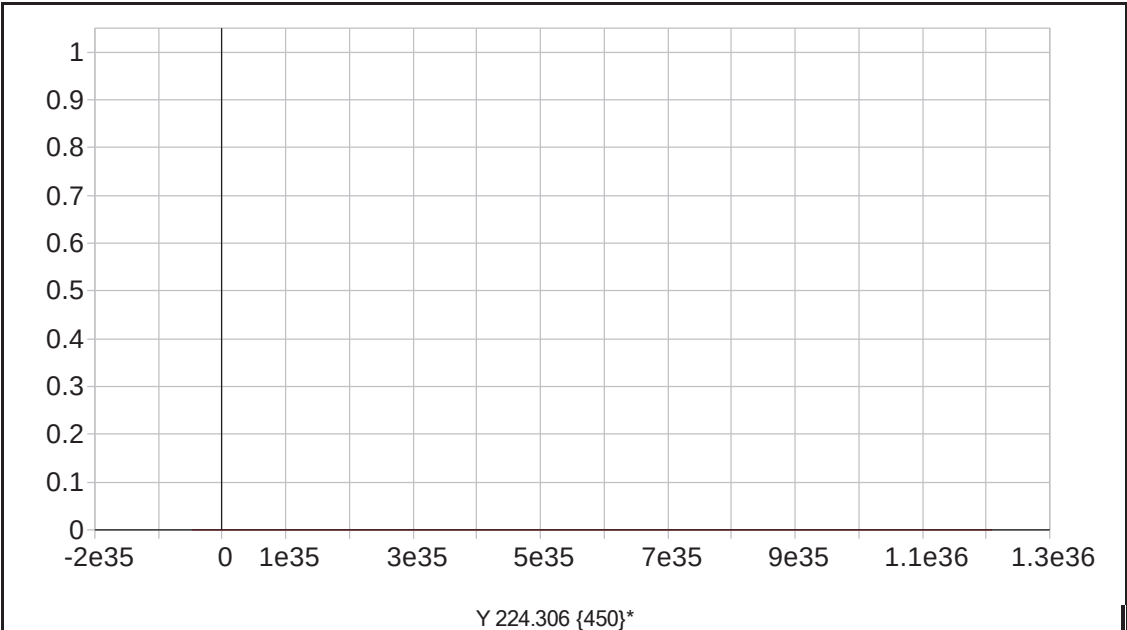
Predicted MDL: 0.000726

Predicted MQL: 0.002420

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00417	.000	1
S1	.04000	.04306	.003	7.65	.01789	.001	1
S3	2.5000	2.6005	.101	4.02	.83272	.002	1
S4	5.0000	4.9701	-.030	-.598	1.5876	.001	1
S5	10.000	9.9263	-.074	-.737	3.1667	.000	1



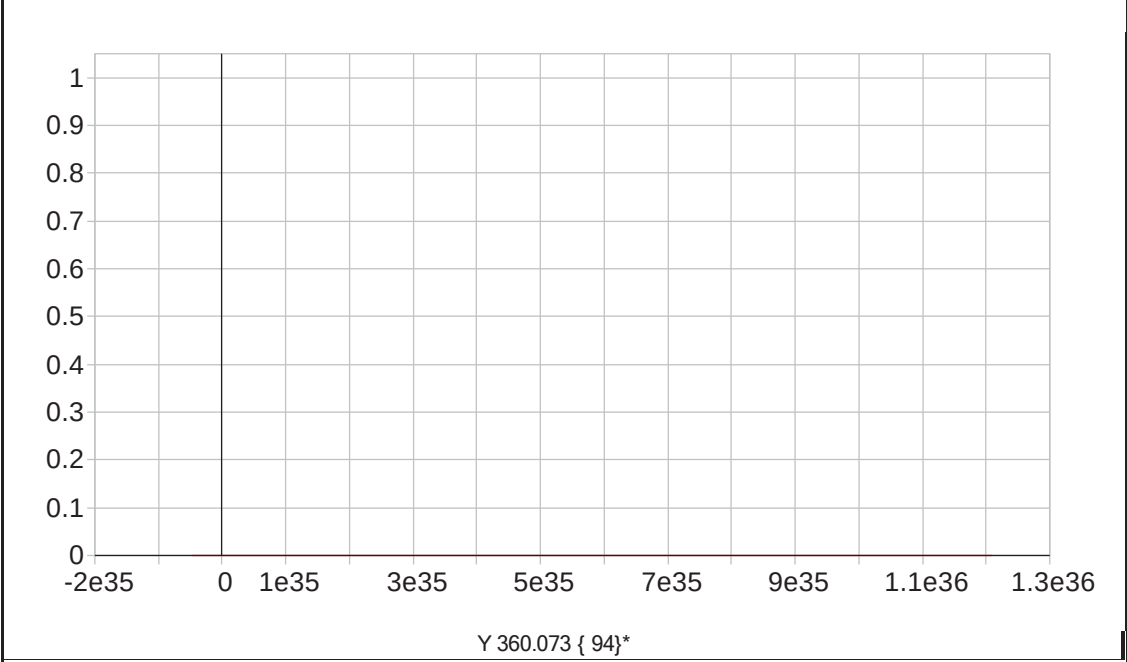




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

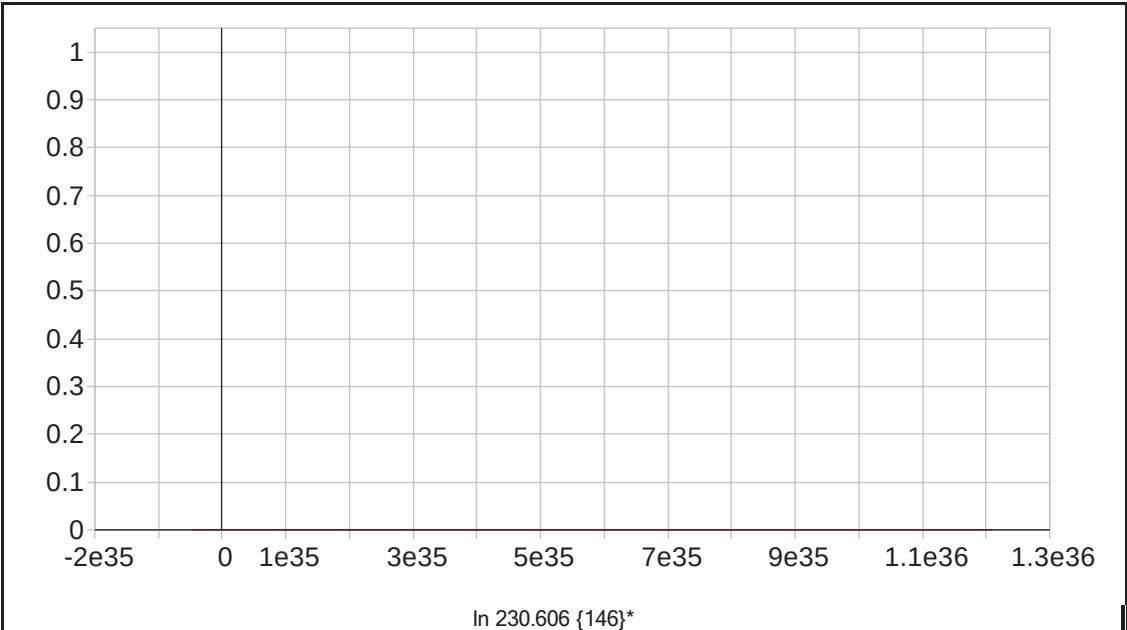
Status: Warning Zero Gain

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

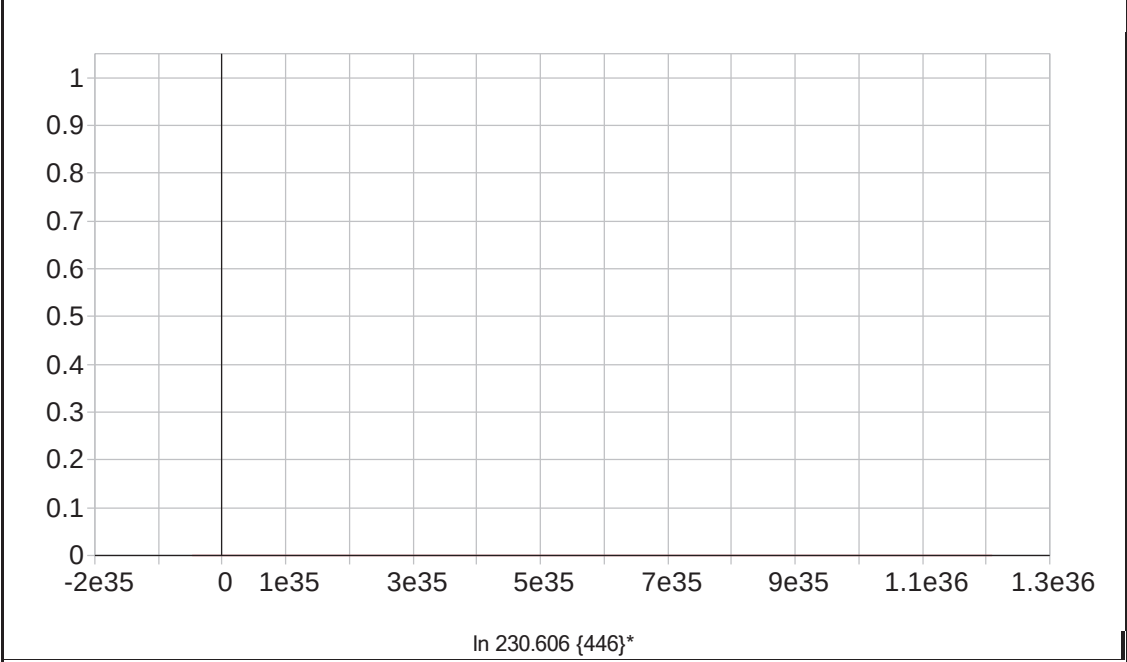
Status: Warning Zero Gain

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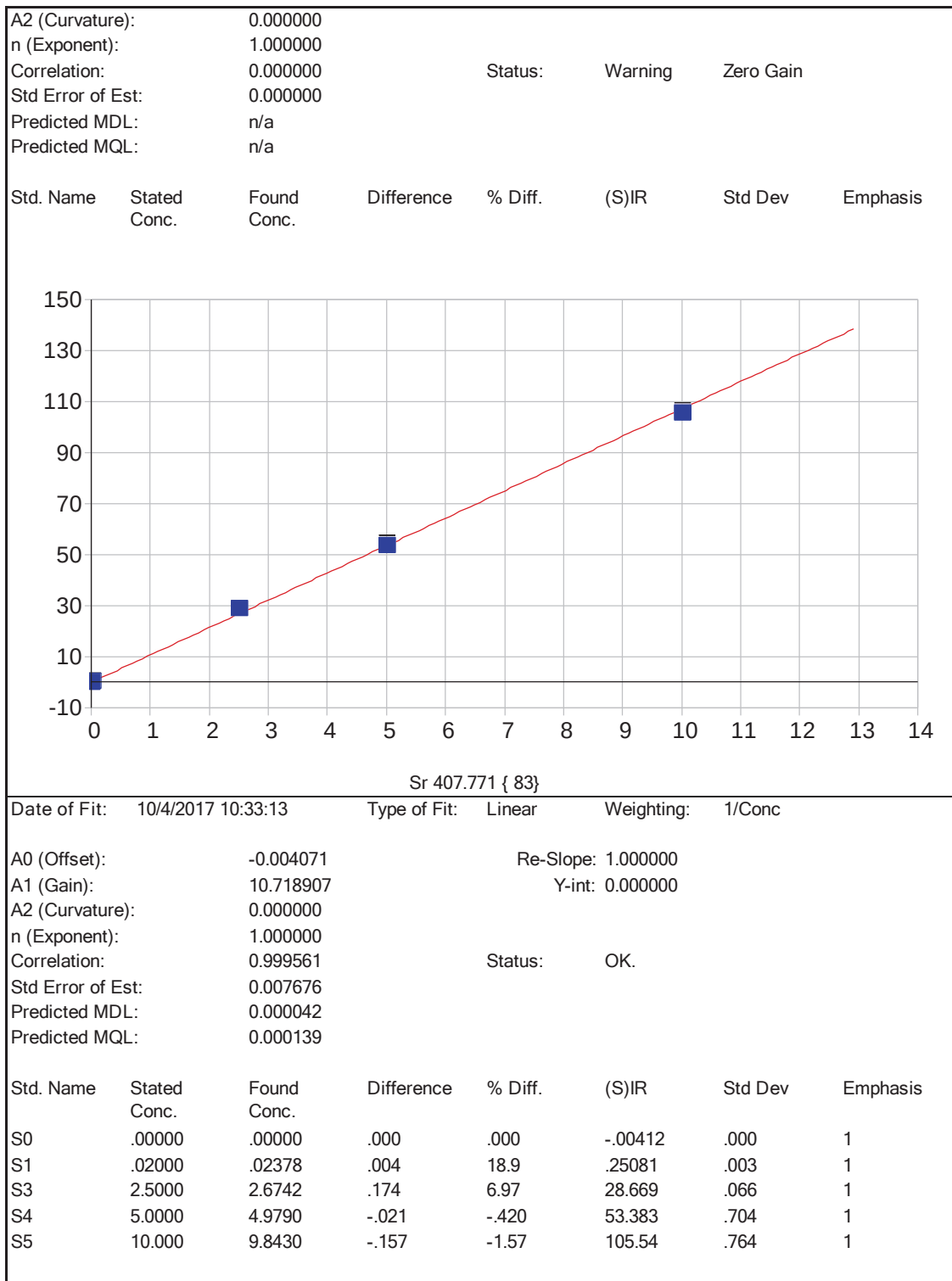


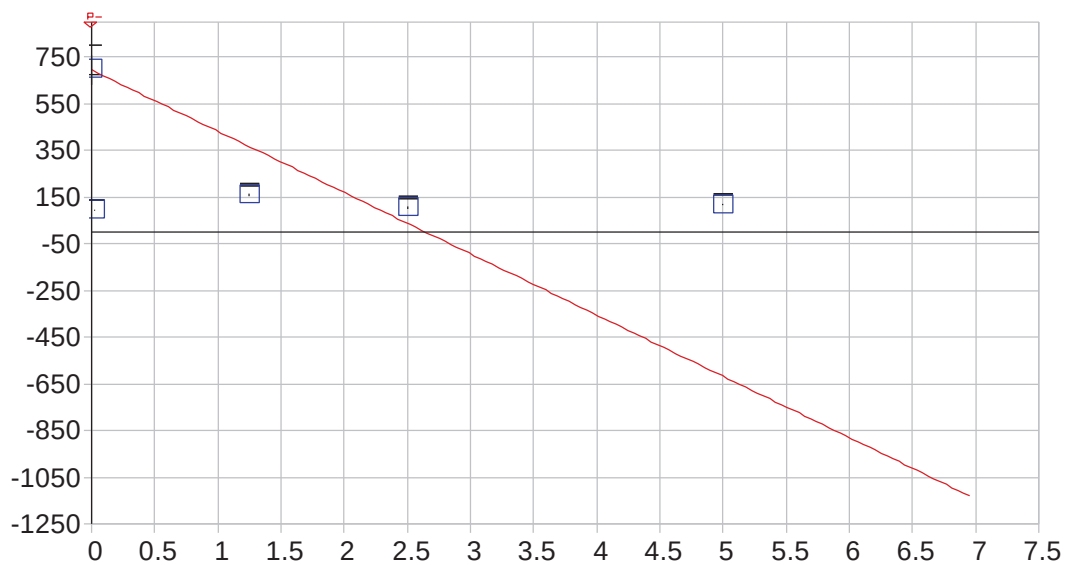
In 230.606 {146}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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In 230.606 {446}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000



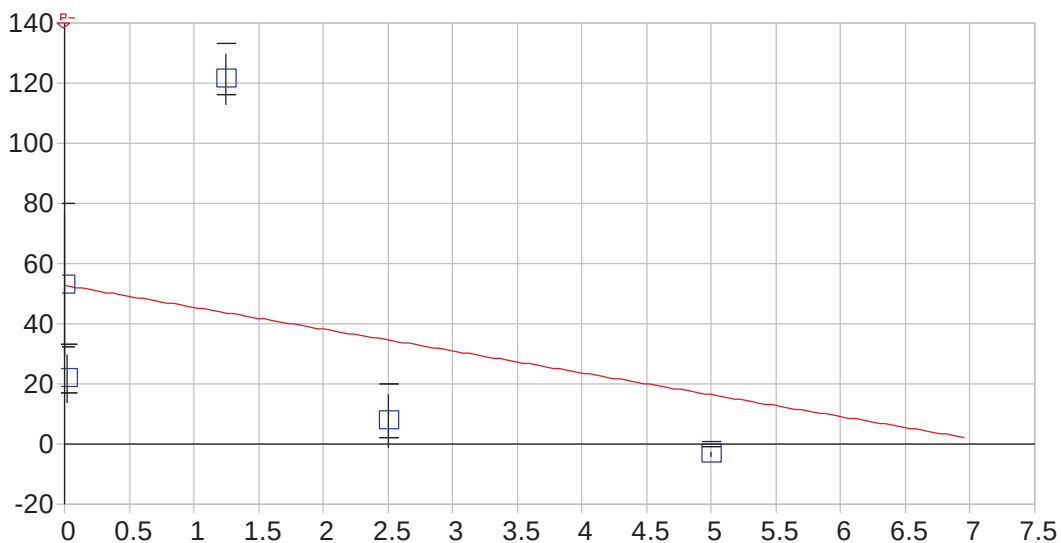


U 367.007 { 92}

Date of Fit: 10/4/2017 10:33:13 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 694.515484 Re-Slope: 1.000000
 A1 (Gain): -262.473417 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.180486 Status: Warning Negative Gain
 Std Error of Est: 24.443167
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00227	-.002	.000	695.11	64.8	1
S1	.02000	2.2920	2.27	11400.	92.934	.047	1
S3	1.2500	2.0357	.786	62.9	160.21	3.62	1
S4	2.5000	2.2465	-.253	-10.1	104.87	4.98	1
S5	5.0000	2.1959	-2.80	-56.1	118.16	4.99	1



U 385.958 { 87}							
Date of Fit:	10/4/2017 10:33:13		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	52.752684		Re-Slope: 1.000000				
A1 (Gain):	-7.269881		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.093256		Status:	Warning		Negative Gain	
Std Error of Est:	1.326357						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00411	-.004	.000	52.783	23.8	1
S1	.02000	4.2644	4.24	21200.	21.751	8.00	1
S3	1.2500	-9.4178	-10.7	-853.	121.22	8.63	1
S4	2.5000	6.2036	3.70	148.	7.6535	9.13	1
S5	5.0000	7.7198	2.72	54.4	-3.3692	.819	1

Sample Name: S0 Acquired: 10/4/2017 12:10:25 Type: Cal
Method: P4-ICP2(v1739) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00005	.00006	.00017	.00021	.00013	s .00001	.01259
Stddev	.00003	.00002	.00023	.00022	.00001	.00000	.00063
%RSD	46.861	32.711	137.27	104.59	4.5727	35.167	4.9644

#1	.00004	.00005	.00000	.00006	.00014	s .00001	.01303
#2	.00007	.00008	-.00034	.00037	.00013	.00001	.01215

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	s .00000	.00028	.00008	s .00000	.00035	.00078	.00156
Stddev	.0000	.00012	.00002	.0000	.00025	.00026	.00139
%RSD	397.31	42.453	19.894	720.67	72.175	33.803	88.752

#1	s .00001	-.00019	-.00007	s .00001	.00017	.00059	-.00254
#2	-.00001	-.00036	-.00009	-.00001	.00053	.00097	-.00058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	s .00003	.00006	.00034	s .00004	.00219	s .00004	.04978
Stddev	.00004	.00011	.00036	.00005	.00100	.00000	.02288
%RSD	154.47	196.38	104.28	131.72	45.835	4.7932	45.965

#1	s .00005	.00002	-.00009	s -.00007	.00289	s -.00004	.06595
#2	.00000	-.00013	-.00060	.00000	.00148	-.00004	.03360

Elem	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899	Ti3361
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00340	.00032	.00006	.00025	.00020	.00092	.00417
Stddev	.00027	.00029	.00003	.00026	.00007	.00139	.00008
%RSD	8.0187	92.013	45.288	106.81	37.209	150.99	1.8859

#1	-.00321	.00011	.00004	.00006	.00015	-.00006	.00423
#2	-.00359	.00053	.00008	.00043	.00025	.00190	.00412

Sample Name: S0 Acquired: 10/4/2017 12:10:25 Type: Cal
Method: P4-ICP2(v1739) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00169	.0032	.00412	395.11	52.783
Stddev	.00084	.0001	.00004	64.82	23.775
%RSD	49.792	1.920	.97995	9.3251	45.044

#1	-.00229	-.0033	-.00409	740.95	69.594
#2	-.00110	-.0032	-.00415	649.28	35.971

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3177.0	^ *****	17214.	285.21	3683.9
Stddev	5247.2	-----	371.	4.90	7438.9
%RSD	84.948	-----	2.1579	1.7197	85.663

#1	9887.3	^ -----	16951.	281.74	13944.
#2	2466.6	244600.	17476.	288.67	3423.8

Sample Name: S1 Acquired: 10/4/2017 12:14:27 Type: Cal
Method: P4-ICP2(v1739) 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	.00198	.00468	.00335	.00192	.01087	.00106	.52693	.00442	.02202
Stddev	.00000	.00000	.00028	.00013	.00016	.00005	.01089	.00005	.00006
%RSD	.10429	.03960	8.2570	6.6193	1.4593	4.5790	2.0666	1.1423	.27729

#1	.00198	.00468	.00354	.00201	.01076	.00102	.53463	.00446	.02198
#2	.00198	.00468	.00315	.00183	.01098	.00109	.51923	.00439	.02207

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	.00109	.03956	.01839	.21179	.02431	.02294	.00213	.00594	4.4194
Stddev	.00003	.00006	.00027	.01845	.00008	.00027	.00000	.00009	.3554
%RSD	2.7354	.15443	1.4732	8.7134	.31355	1.1825	.06744	1.4333	8.0409

#1	.00111	.03961	.01859	.19874	.02426	.02313	.00213	.00588	4.6707
#2	.00107	.03952	.01820	.22483	.02437	.02275	.00213	.00600	4.1681

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	.19852	.00379	.00160	.00843	.01085	.01789	.03750	.0013	.25081
Stddev	.00098	.00050	.00003	.00030	.00011	.00060	.00035	.0002	.00255
%RSD	.49259	13.266	1.6663	3.5444	1.0562	3.3391	.94300	17.95	1.0158

#1	.19921	.00415	.00162	.00864	.01077	.01831	.03725	-.0011	.25261
#2	.19783	.00344	.00158	.00822	.01093	.01747	.03775	-.0015	.24901

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	92.934	21.751
Stddev	.047	7.998
%RSD	.05013	36.771

#1	92.901	27.406
#2	92.967	16.095

Sample Name: S1 Acquired: 10/4/2017 12:14:27 Type: Cal
Method: P4-ICP2(v1739) 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	2157.3	54070.	5226.4	34.323	2941.9
Stddev	.6	33.	144.7	6.235	3.2
%RSD	.02611	.06102	2.7684	7.3947	.10732
#1	2156.9	54093.	5124.1	79.914	2944.1
#2	2157.7	54046.	5328.7	88.732	2939.6

Sample Name: S2 Acquired: 10/4/2017 12:18:59 Type: Cal
Method: P4-ICP2(v1739) 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	.08957	.02461	.37544	.13146
Stddev	.00153	.00075	.00017	.00053
%RSD	1.7120	3.0658	.04432	.39979

#1	.09065	.02514	.37533	.13183
#2	.08848	.02407	.37556	.13109

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5232.9
Stddev	55.5
%RSD	1.0606

#1	5193.7
#2	5272.2

Sample Name: S3 Acquired: 10/4/2017 12:23:06 Type: Cal
Method: P4-ICP2(v1739) 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	.25679	.29336	.66721	.20042	.52459	.04426	.24.180	.08853	4.4245
Stddev	.00115	.00088	.00101	.00045	.00214	.00016	.045	.00002	.0007
%RSD	.44687	.30143	.15075	.22504	.40827	.35025	.18748	.02806	.01546

#1	.25598	.29398	.66650	.20010	.52308	.04437	24.212	.08854	4.4240
#2	.25760	.29273	.66792	.20074	.52611	.04415	24.148	.08851	4.4250

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	.55706	.05063	1.5818	.49526	4.5267	1.3931	.14847	.70227	.12835
Stddev	.00129	.00018	.0031	.00078	.0078	.0029	.00015	.00071	.00000
%RSD	.23230	.34656	.19546	.15831	.17160	.20885	.10232	.10125	.00076

#1	.55798	.05050	1.5796	.49470	4.5212	1.3952	.14857	.70277	.12835
#2	.55615	.05075	1.5840	.49581	4.5322	1.3910	.14836	.70177	.12835

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.1889	.18585	125.39	.84741	2.3725	.09266	.13830	.05624	.50414
Stddev	.0165	.00026	1.03	.00259	.0021	.00046	.00039	.00020	.00005
%RSD	.75612	.14098	.81798	.30605	.08920	.49593	.27891	.35978	.01081

#1	2.2006	.18604	124.66	.84924	2.3710	.09298	.13857	.05610	.50418
#2	2.1772	.18567	126.11	.84558	2.3740	.09233	.13803	.05639	.50411

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.83272	3.8163	.2062	28.669	160.21	121.22			
Stddev	.00240	.0071	.0003	.066	3.62	8.63			
%RSD	.28777	.18587	.1447	.23031	2.2596	7.1156			

#1	.83442	3.8213	.2060	28.716	162.77	115.12			
#2	.83103	3.8113	.2064	28.622	157.65	127.32			

Sample Name: S3 Acquired: 10/4/2017 12:23:06 Type: Cal
Method: P4-ICP2(v1739) 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	2127.6	52711.	5307.6	32.772	2831.5
Stddev	3.3	148.	34.9	.511	4.9
%RSD	.15552	.28024	.65770	.61766	.17481
#1	2125.2	52607.	5283.0	83.134	2828.0
#2	2129.9	52815.	5332.3	82.411	2835.0

Sample Name: S4 Acquired: 10/4/2017 12:27:02 Type: Cal
Method: P4-ICP2(v1739) 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	.49572	.56931	1.2935	.38914	1.0086	.08473	16.080	.17004	3.5890
Stddev	.00146	.00082	.0010	.00008	.0022	.00094	.024	.00050	.0022
%RSD	.29462	.14349	.08049	.02103	.21691	1.1144	.05223	.29640	.02556

#1	.49675	.56989	1.2942	.38919	1.0102	.08540	46.063	.17039	8.5906
#2	.49468	.56873	1.2927	.38908	1.0071	.08406	46.097	.16968	8.5875

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	1.0545	.09539	3.0513	.94042	3.7243	2.6254	.28569	1.3531	.24646
Stddev	.0029	.00010	.0050	.00394	.0173	.0088	.00279	.0016	.00025
%RSD	.27304	.10817	.16311	.41844	.19783	.33656	.97537	.11976	.10263

#1	1.0525	.09546	3.0548	.94320	8.7365	2.6317	.28372	1.3519	.24628
#2	1.0565	.09531	3.0478	.93764	8.7121	2.6192	.28766	1.3542	.24663

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.1689	.35167	240.83	1.6190	4.4840	.17743	.27582	.10865	.97986
Stddev	.0002	.00176	1.15	.0057	.0121	.00067	.00000	.00165	.00023
%RSD	.00429	.50138	.47823	.35268	.27064	.37829	.00130	1.5143	.02395

#1	4.1688	.35292	241.64	1.6149	4.4926	.17695	.27583	.10748	.97969
#2	4.1691	.35043	240.01	1.6230	4.4754	.17790	.27582	.10981	.98003

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5876	7.2483	.4130	53.383	104.87	7.6535
Stddev	.0012	.0166	.0010	.704	4.98	9.1316
%RSD	.07631	.22844	.2526	1.3195	4.7466	119.31

#1	1.5868	7.2366	.4137	52.885	108.39	14.110
#2	1.5885	7.2601	.4123	53.881	101.35	1.1964

Sample Name: S4 Acquired: 10/4/2017 12:27:02 Type: Cal
Method: P4-ICP2(v1739) 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	2105.5	52104.	5292.1	31.493	2737.6
Stddev	5.4	286.	29.2	.397	4.5
%RSD	.25491	.54850	.55146	.48723	.16549
#1	2101.7	51902.	5312.7	81.212	2734.4
#2	2109.3	52306.	5271.5	81.774	2740.8

Sample Name: S5 Acquired: 10/4/2017 12:31:05 Type: Cal
Method: P4-ICP2(v1739) 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	1.0026	1.1578	2.6541	.78432	2.0413	.17323	90.283	.33995
Stddev	.0020	.0035	.0019	.00357	.0006	.00057	.507	.00009
%RSD	.19840	.29847	.06983	.45488	.03019	.32858	.56201	.02601

#1	1.0040	1.1603	2.6554	.78684	2.0417	.17363	89.924	.33989
#2	1.0012	1.1554	2.6527	.78180	2.0409	.17282	90.642	.34002

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	17.616	2.0870	.19052	3.2710	1.8701	17.269	5.1824	.56915
Stddev	.016	.0016	.00063	.0061	.0063	.029	.0006	.00214
%RSD	.09055	.07681	.33096	.09749	.33860	.16718	.01245	.37608

#1	17.627	2.0881	.19097	6.2753	1.8745	17.289	5.1828	.56764
#2	17.605	2.0858	.19007	6.2667	1.8656	17.249	5.1819	.57066

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	2.7653	.49721	3.3848	.70414	470.67	3.2486	3.9940	.35410
Stddev	.0051	.00000	.0065	.00018	.60	.0027	.0163	.00013
%RSD	.18503	.00059	.07697	.02516	.12698	.08400	.18138	.03716

#1	2.7690	.49720	8.3894	.70401	470.25	3.2506	9.0056	.35419
#2	2.7617	.49721	8.3802	.70426	471.09	3.2467	8.9825	.35401

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.57980	.22050	2.0085	3.1667	14.568	.8705	105.54	118.16
Stddev	.00032	.00077	.0017	.0004	.002	.0004	.76	4.99
%RSD	.05442	.34934	.08572	.01354	.01405	.0436	.72363	4.2241

#1	.58003	.21996	2.0097	3.1670	14.569	.8702	105.00	114.63
#2	.57958	.22105	2.0072	3.1664	14.566	.8707	106.08	121.69

Sample Name: S5 Acquired: 10/4/2017 12:31:05 Type: Cal
Method: P4-ICP2(v1739) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	3.3692
Stddev	.8192
%RSD	24.313

#1	-2.7900
#2	-3.9484

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2047.7	50924.	5283.3	31.009	2576.5
Stddev	3.0	51.	.2	.180	1.7
%RSD	.14736	.09933	.00423	.22191	.06501

#1	2045.6	50888.	5283.5	81.136	2575.3
#2	2049.9	50960.	5283.2	80.882	2577.7

Sample Name: ICV01 Acquired: 10/4/2017 12:35:11 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99155	1.0189	.98536	.99757	.97047	2.4861	.51944	.48825
Stddev	.00127	.0032	.00316	.00215	.00145	.0221	.00163	.00036
%RSD	.12814	.31624	.32067	.21572	.14925	.88923	.31388	.07305

#1	.99065	1.0212	.98759	.99909	.97150	2.4705	.52059	.48800
#2	.99245	1.0166	.98313	.99605	.96945	2.5018	.51829	.48850

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48593	10.240	.50175	.48972	.50296	4.9446	.51396	3.1915
Stddev	.00024	.062	.00041	.00009	.00128	.0666	.00067	.0208
%RSD	.04973	.60889	.08265	.01921	.25378	1.3477	.13013	.33633

#1	.48610	10.196	.50146	.48978	.50386	4.9917	.51348	6.2062
#2	.48576	10.284	.50204	.48965	.50205	4.8975	.51443	6.1768

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49488	.50303	10.123	.50241	1.0223	10.146	2.6016	F 2.6329
Stddev	.00162	.00079	.027	.00006	.0135	.026	.0069	.0067
%RSD	.32811	.15774	.26629	.01178	1.3212	.25606	.26640	.25536

#1	.49603	.50359	10.104	.50237	1.0319	10.128	2.6065	2.6376
#2	.49373	.50247	10.142	.50245	1.0128	10.164	2.5967	2.6281

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01352	2.5942	2.5133	2.6031	F .00534	F .0002	F .01332	F 2.2470
Stddev	.00131	.0275	.0019	.0010	.00012	.0003	.00083	.0171
%RSD	9.6573	1.0615	.07351	.03992	2.2967	164.3	6.2215	.76239

#1	.01259	2.5747	2.5146	2.6024	.00525	.0000	.01391	2.2349
#2	.01444	2.6137	2.5120	2.6038	.00542	.0003	.01274	2.2591

Sample Name: ICV01 Acquired: 10/4/2017 12:35:11 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.9398
Stddev	.7964
%RSD	11.476

#1	6.3767
#2	7.5029

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2165.3	53497.	5326.2	34.500	2903.8
Stddev	6.3	24.	3.1	1.148	5.1
%RSD	.29035	.04439	.05902	1.3587	.17596

#1	2160.8	53514.	5324.0	83.689	2900.2
#2	2169.7	53480.	5328.4	85.312	2907.4

Sample Name: LLICV01 Acquired: 10/4/2017 12:39:11 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01779	.04311	.01311	.02451	.05179	.10739	.11060	.00641
Stddev	.00174	.00036	.00102	.00343	.00013	.00046	.00045	.00002
%RSD	9.7636	.82525	7.7545	13.985	.25269	.42430	.41036	.35705

#1	.01902	.04286	.01239	.02208	.05189	.10771	.11092	.00642
#2	.01657	.04336	.01382	.02693	.05170	.10707	.11028	.00639

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00630	2.1530	.01043	.03162	.02216	.12433	.02234	2.1466
Stddev	.00012	.0009	.00022	.00009	.00044	.02096	.00001	.0075
%RSD	1.9234	.04180	2.1126	.28587	1.9791	16.858	.04525	.34745

#1	.00622	2.1524	.01059	.03169	.02185	.13915	.02235	2.1519
#2	.00639	2.1536	.01027	.03156	.02247	.10951	.02233	2.1413

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04190	.01149	2.2268	.04105	.04532	2.1341	.21962	.11794
Stddev	.00019	.00066	.0136	.00054	.00004	.0152	.00044	.00098
%RSD	.45678	5.7248	.61190	1.3267	.07853	.71087	.20228	.83375

#1	.04177	.01103	2.2172	.04143	.04535	2.1449	.21931	.11864
#2	.04204	.01196	2.2365	.04066	.04530	2.1234	.21994	.11725

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02201	.39198	.04115	.04627	.02574	.0241	.02446	F 2.2719
Stddev	.00284	.00725	.00026	.00102	.00037	.0013	.00028	.0248
%RSD	12.900	1.8496	.63699	2.2054	1.4498	5.206	1.1333	1.0925

#1	.02000	.39711	.04097	.04699	.02601	.0232	.02466	2.2544
#2	.02401	.38685	.04134	.04554	.02548	.0250	.02427	2.2895

Sample Name: LLICV01 Acquired: 10/4/2017 12:39:11 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 5.0526
Stddev	.9742
%RSD	19.281

#1	5.7415
#2	4.3638

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2178.1	53719.	5225.0	33.286	2949.1
Stddev	7.6	37.	58.4	.309	8.0
%RSD	.34913	.06976	1.1182	.37048	.27165

#1	2183.4	53746.	5183.7	83.505	2954.7
#2	2172.7	53693.	5266.3	83.068	2943.4

Sample Name: ICB01 Acquired: 10/4/2017 12:45:26 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00141	.00060	.00079	.00008	.00016	.00577	.00410	.00001
Stddev	.00342	.00162	.00017	.00086	.00032	.01987	.00011	.00009
%RSD	242.23	270.82	21.796	1046.7	197.81	344.36	2.7988	977.62
#1	-.00383	-.00055	.00091	-.00052	.00007	.00828	.00402	.00006
#2	.00101	.00175	.00067	.00069	-.00039	-.01982	.00418	-.00008
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00898	.00001	.00021	.00014	.00672	.00000	.00738
Stddev	.00002	.00679	.00001	.00011	.00012	.01060	.00005	.00121
%RSD	991.03	75.629	128.48	50.660	83.875	157.77	2392.0	16.411
#1	-.00001	.00418	.00001	.00013	.00006	-.00078	-.00003	.00823
#2	.00002	.01379	.00000	.00028	.00022	.01421	.00004	.00652
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00030	.06624	.00074	.00048	.03456	.00096	.01227
Stddev	.00010	.00019	.00061	.00030	.00004	.00374	.00023	.00212
%RSD	39.890	62.670	.92116	40.587	8.8683	10.808	23.453	17.246
#1	-.00018	-.00043	.06668	-.00095	.00051	-.03720	.00080	.01376
#2	-.00031	-.00016	.06581	-.00053	.00045	-.03192	.00112	.01077
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00242	.02462	.00720	.00019	.00141	.0024	.00001	F2.2658
Stddev	.00106	.00676	.00064	.00046	.00189	.0012	.00004	.0039
%RSD	43.735	27.458	8.8992	240.11	134.29	49.32	342.26	.16986
#1	.00317	.01984	.00765	-.00013	.00007	.0015	-.00002	2.2631
#2	.00167	.02940	.00674	.00051	.00274	.0032	.00004	2.2685

Sample Name: ICB01 Acquired: 10/4/2017 12:45:26 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.9796
Stddev	.2380
%RSD	4.7789

#1	5.1478
#2	4.8113

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.5	54634.	5284.2	34.016	2972.0
Stddev	.7	38.	9.1	.472	1.5
%RSD	.03063	.06950	.17147	.56236	.05067

#1	2190.0	54607.	5290.6	83.682	2971.0
#2	2190.9	54661.	5277.8	84.350	2973.1

Sample Name: CRI01 Acquired: 10/4/2017 12:49:32 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02097	.04153	.01315	.02300	.05290	.09780	.10994	.00624
Stddev	.00019	.00009	.00119	.00334	.00064	.00534	.00037	.00020
%RSD	.90544	.21348	9.0299	14.526	1.2062	5.4565	.33447	3.2342
#1	.02110	.04160	.01231	.02536	.05245	.10157	.11020	.00610
#2	.02083	.04147	.01399	.02064	.05335	.09402	.10968	.00639
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00625	2.1268	.01129	.03142	.02144	.10510	.02221	2.1400
Stddev	.00007	.0130	.00075	.00013	.00016	.00241	.00005	.0121
%RSD	1.0539	.60966	6.6745	.40069	.73133	2.2937	.21024	.56349
#1	.00629	2.1360	.01075	.03133	.02132	.10339	.02225	2.1485
#2	.00620	2.1177	.01182	.03151	.02155	.10680	.02218	2.1315
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04108	.01088	2.1721	.04111	.04392	2.0729	.21664	.11442
Stddev	.00024	.00063	.0032	.00051	.00051	.0087	.00040	.00605
%RSD	.59041	5.7662	.14764	1.2357	1.1705	.42009	.18615	5.2870
#1	.04091	.01044	2.1698	.04147	.04356	2.0791	.21692	.11870
#2	.04125	.01133	2.1744	.04075	.04429	2.0668	.21635	.11015
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02443	.37369	.04122	.04212	.02375	.0248	.02415	F 2.2563
Stddev	.00037	.00524	.00063	.00003	.00044	.0005	.00012	.0094
%RSD	1.5348	1.4033	1.5168	.08076	1.8558	1.847	.48477	.41810
#1	.02469	.36998	.04078	.04210	.02344	.0245	.02423	2.2497
#2	.02416	.37740	.04166	.04215	.02407	.0251	.02406	2.2630

Sample Name: CRI01 Acquired: 10/4/2017 12:49:32 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 5.5687
Stddev	.3081
%RSD	5.5331

#1	5.7866
#2	5.3508

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2176.9	53833.	5286.5	35.230	2964.1
Stddev	.3	94.	1.3	1.160	2.3
%RSD	.01158	.17528	.02487	1.3614	.07908

#1	2176.7	53766.	5285.5	86.050	2962.4
#2	2177.0	53900.	5287.4	84.409	2965.8

Sample Name: ICSA01 Acquired: 10/4/2017 12:53:43 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00353	.00029	.00424	.00516	.00223	.272.99	.01077	.00022
Stddev	.00108	.00388	.00118	.00596	.00067	1.02	.00101	.00005
%RSD	30.509	1324.1	27.785	115.40	30.082	.37452	9.3974	24.110
#1	.00429	-.00245	.00341	-.00938	.00270	272.26	.01148	-.00018
#2	.00277	.00304	.00508	-.00095	.00175	273.71	.01005	-.00026
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00223	.246.21	.05334	.00059	.00741	.37.938	.02447	.260.35
Stddev	.00032	.37	.00034	.00023	.00152	2.132	.00008	.01
%RSD	14.340	.15186	.64140	38.614	20.485	2.1766	.33681	.00231
#1	.00246	.246.47	.05359	.00043	.00849	96.430	.02441	.260.34
#2	.00200	.245.95	.05310	.00075	.00634	99.445	.02452	.260.35
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00769	.00037	.15963	.00078	.00514	.03914	.00113	.00484
Stddev	.00017	.00008	.00584	.00038	.00002	.01310	.00022	.00534
%RSD	2.2538	21.209	3.6568	48.461	.45344	33.479	19.101	110.17
#1	.00782	-.00042	.16376	.00105	.00513	.02987	.00098	.00862
#2	.00757	-.00031	.15550	.00051	.00516	.04840	.00129	.00107
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00483	.01526	.00541	.00578	.01033	.0174	.09045	F .78329
Stddev	.00944	.01121	.00113	.00112	.00021	.0014	.00046	.02798
%RSD	195.54	73.440	20.924	19.453	2.0243	7.772	.50309	3.5722
#1	-.00185	.00733	.00621	.00498	.01048	.0184	.09013	.76350
#2	.01151	.02318	.00461	.00657	.01018	.0164	.09077	.80307

Sample Name: ICSA01 Acquired: 10/4/2017 12:53:43 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 31.895
Stddev	.130
%RSD	.40820

#1	31.803
#2	31.987

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1997.5	48280.	5178.3	78.812	2496.9
Stddev	1.8	199.	2.4	1.859	2.5
%RSD	.09065	.41118	.04700	2.3582	.09835

#1	1998.7	48420.	5180.0	80.126	2498.6
#2	1996.2	48140.	5176.6	77.497	2495.2

Sample Name: ICSAB01 Acquired: 10/4/2017 12:57:58 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10905	.10319	.05358	.04888	.62018	.275.37	.53652	.55592
Stddev	.00239	.00425	.00046	.00440	.00123	.57	.00093	.00004
%RSD	2.1937	4.1199	.86552	9.0092	.19862	.20729	.17378	.00809

#1	.10736	.10620	.05391	.05200	.61931	275.78	.53586	.55589
#2	.11075	.10018	.05326	.04577	.62105	274.97	.53718	.55595

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0198	247.79	.56826	.51167	.49581	99.625	.54157	262.43
Stddev	.0012	.03	.00216	.00085	.00155	.125	.00181	.52
%RSD	.11566	.01201	.38069	.16528	.31216	.12503	.33333	.19906

#1	1.0207	247.77	.56979	.51227	.49471	99.713	.54284	262.80
#2	1.0190	247.81	.56673	.51107	.49690	99.537	.54029	262.06

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0212	.21895	.12990	.51953	1.0446	-.04055	F 1.1183	F 1.1105
Stddev	.0008	.00041	.00785	.00097	.0036	.00473	.0005	.0102
%RSD	.07786	.18769	6.0437	.18722	.34206	11.663	.04351	.92028

#1	1.0206	.21866	.12435	.52021	1.0471	-.03721	1.1187	1.1033
#2	1.0218	.21924	.13545	.51884	1.0421	-.04390	1.1180	1.1178

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00354	F .97417	F 1.1280	F 1.1114	.00851	F .0065	.08908	F .82269
Stddev	.00362	.01180	.0057	.0068	.00109	.0000	.00003	.00425
%RSD	102.36	1.2116	.50270	.60828	12.797	.0424	.02972	.51673

#1	.00610	.96583	1.1320	1.1066	.00774	.0065	.08910	.82570
#2	.00098	.98252	1.1240	1.1162	.00928	.0065	.08906	.81968

Sample Name: ICSAB01 Acquired: 10/4/2017 12:57:58 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 33.474
Stddev	.058
%RSD	.17375

#1	33.515
#2	33.433

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1986.0	48380.	5221.5	78.513	2484.3
Stddev	2.6	9.	8.0	.152	.2
%RSD	.13044	.01923	.15343	.19359	.00700

#1	1987.8	48373.	5227.2	78.406	2484.2
#2	1984.2	48386.	5215.9	78.621	2484.4

Sample Name: CCV01 Acquired: 10/4/2017 13:02:04 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9089	4.8900	4.8766	4.9168	4.9376	3.9900	10.108	.24777
Stddev	.0181	.0200	.0065	.0034	.0034	.0415	.050	.00181
%RSD	.36946	.40971	.13268	.06908	.06902	.41519	.49741	.72926
#1	4.9218	4.9042	4.8812	4.9192	4.9352	10.019	10.072	.24905
#2	4.8961	4.8758	4.8720	4.9144	4.9400	9.9607	10.144	.24649
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4394	25.014	.99076	2.4363	1.2252	4.8521	2.4958	25.056
Stddev	.0014	.036	.00245	.0021	.0009	.0449	.0098	.100
%RSD	.05764	.14306	.24775	.08606	.07670	.92432	.39237	.39941
#1	2.4404	24.988	.99249	2.4378	1.2258	4.8204	2.5028	24.985
#2	2.4384	25.039	.98902	2.4348	1.2245	4.8838	2.4889	25.127
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4398	1.2314	24.784	2.4743	2.4228	24.907	4.9541	5.0391
Stddev	.0054	.0012	.126	.0133	.0305	.129	.0047	.0409
%RSD	.22129	.10071	.50889	.53637	1.2583	.51768	.09559	.81161
#1	2.4436	1.2305	24.695	2.4837	2.4012	24.815	4.9575	5.0102
#2	2.4360	1.2323	24.874	2.4649	2.4444	24.998	4.9508	5.0680
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7986	4.9610	4.8585	4.9858	5.0068	4.858	5.0491	F 2.2516
Stddev	.0096	.0593	.0167	.0232	.0235	.004	.0529	.0009
%RSD	.19970	1.1946	.34297	.46587	.46932	.0717	1.0470	.04011
#1	4.7918	4.9191	4.8703	4.9693	4.9902	4.860	5.0117	2.2509
#2	4.8054	5.0029	4.8467	5.0022	5.0235	4.855	5.0865	2.2522

Sample Name: CCV01 Acquired: 10/4/2017 13:02:04 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 7.7472
Stddev .1317
%RSD 1.6997

#1 7.6541
#2 7.8404

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2101.2	51946.	5262.4	34.331	2743.2
Stddev	2.3	26.	56.7	.990	6.1
%RSD	.11049	.05004	1.0778	1.1735	.22164

#1	2099.5	51965.	5302.5	85.030	2738.9
#2	2102.8	51928.	5222.3	83.631	2747.5

Sample Name: LLCCV01 Acquired: 10/4/2017 13:06:04 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02086	.04501	.01408	.02019	.05303	.10941	.11170	.00627
Stddev	.00066	.00123	.00073	.00078	.00038	.00321	.00032	.00008
%RSD	3.1874	2.7272	5.1599	3.8519	.72336	2.9297	.28629	1.2368

#1	.02039	.04414	.01460	.01964	.05275	.11168	.11193	.00622
#2	.02133	.04588	.01357	.02074	.05330	.10715	.11148	.00633

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00634	2.1356	.01116	.03133	.02169	.11205	.02268	2.1272
Stddev	.00001	.0024	.00015	.00026	.00073	.00622	.00006	.0674
%RSD	.16248	.11252	1.3622	.81965	3.3569	5.5500	.25783	3.1703

#1	.00633	2.1373	.01106	.03115	.02221	.10765	.02263	2.0795
#2	.00634	2.1339	.01127	.03152	.02118	.11644	.02272	2.1749

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04171	.01120	2.2070	.04150	.04504	2.1123	.21838	.12459
Stddev	.00019	.00003	.0210	.00037	.00027	.0108	.00008	.00387
%RSD	.44711	.24647	.94960	.89279	.59588	.50942	.03885	3.1054

#1	.04158	.01118	2.2218	.04124	.04523	2.1199	.21844	.12185
#2	.04184	.01122	2.1921	.04176	.04485	2.1047	.21832	.12732

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02386	.38180	.04319	.04435	.02489	.0236	.02508	F 2.2717
Stddev	.00052	.01532	.00082	.00211	.00127	.0007	.00020	.0041
%RSD	2.1769	4.0119	1.8991	4.7661	5.0970	3.104	.81604	.18225

#1	.02422	.39263	.04261	.04584	.02578	.0230	.02523	2.2746
#2	.02349	.37097	.04377	.04285	.02399	.0241	.02494	2.2687

Sample Name: LLCCV01 Acquired: 10/4/2017 13:06:04 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 5.6048
Stddev .7524
%RSD 13.425

#1 5.0727
#2 6.1368

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2182.7	53720.	5250.9	33.484	2957.8
Stddev	4.7	78.	21.2	.472	8.0
%RSD	.21418	.14592	.40411	.56595	.27093

#1	2186.0	53664.	5235.9	83.150	2963.5
#2	2179.4	53775.	5265.9	83.818	2952.2

Sample Name: CCB01 Acquired: 10/4/2017 13:10:17 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00045	.00040	.00176	.00215	.00712	.00384	.00000
Stddev	.00158	.00188	.00095	.00037	.00073	.00597	.00157	.00001
%RSD	1091.3	421.08	235.60	20.929	33.840	83.773	40.819	32471.
#1	-.00097	.00088	-.00027	.00202	.00164	-.01134	.00494	.00001
#2	.00126	-.00178	.00108	.00150	.00267	-.00290	.00273	-.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01690	.00040	.00030	.00033	.00792	.00002	.03083
Stddev	.00000	.01024	.00012	.00006	.00061	.00911	.00001	.04918
%RSD	3.9741	60.583	28.997	20.526	182.18	115.02	80.883	159.52
#1	-.00008	.00966	.00032	.00026	.00076	.01437	.00001	-.00395
#2	-.00007	.02414	.00048	.00035	-.00010	.00148	.00003	.06560
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00052	.04566	.00069	.00024	.01096	.00039	.00924
Stddev	.0003	.00018	.00480	.00016	.00014	.00354	.00012	.00000
%RSD	7545.0	35.523	10.510	23.185	60.898	32.332	30.042	.03850
#1	-.00020	.00039	.04905	-.00058	.00013	-.00845	.00047	.00924
#2	.00019	.00065	.04227	-.00081	.00034	-.01346	.00031	.00924
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00303	.00281	.00848	.00062	.00177	.0035	.00003	F2.2850
Stddev	.00295	.00085	.00046	.00108	.00064	.0009	.00002	.0086
%RSD	97.228	30.075	5.3783	173.32	35.987	27.04	64.244	.37728
#1	.00511	.00341	.00881	-.00014	.00222	.0028	.00002	2.2911
#2	.00095	.00222	.00816	.00139	.00132	.0042	.00005	2.2789

Sample Name: CCB01 Acquired: 10/4/2017 13:10:17 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.3303
Stddev .3695
%RSD 8.5317

#1 4.5915
#2 4.0690

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2203.6	54190.	5284.4	34.777	2991.2
Stddev	2.3	155.	8.6	.926	5.5
%RSD	.10663	.28541	.16294	1.0919	.18229

#1	2201.9	54081.	5290.5	84.123	2987.4
#2	2205.3	54300.	5278.3	85.432	2995.1

Sample Name: PB102682BL Acquired: 10/4/2017 13:14:03 Type: Unk
Method: P4-ICP2(v1739) 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	.00447	.00077	.00183	.00153	.00011	.00316	.00352	.00003
Stddev	.00010	.00028	.00023	.00203	.00030	.01132	.00016	.00006
%RSD	2.3384	36.565	12.859	132.62	273.58	358.04	4.6067	213.01

#1	-.00440	.00097	.00199	.00297	-.00010	.00484	.00363	-.00007
#2	-.00455	.00057	.00166	.00010	.00032	-.01117	.00340	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02306	.00020	.00017	.00003	.00305	.00000	.01456
Stddev	.00013	.01208	.00023	.00030	.00001	.00475	.00005	.00766
%RSD	308.53	52.387	115.08	177.32	27.604	155.50	1600.8	52.630

#1	-.00014	.03161	.00036	-.00004	-.00003	.00030	.00004	-.00914
#2	.00005	.01452	.00004	.00038	-.00002	-.00641	-.00003	-.01998

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00006	.06371	.00080	.00026	.03644	.00026	.00473
Stddev	.00074	.00021	.00033	.00009	.00012	.01280	.00010	.00762
%RSD	772.33	363.14	.51394	10.907	48.383	35.119	39.142	161.23

#1	.00043	.00021	.06348	-.00086	.00017	-.02739	.00019	-.00066
#2	-.00062	-.00009	.06394	-.00074	.00035	-.04549	.00033	.01012

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.01914	.00727	.00043	.00105	.0034	.00006	F2.2723
Stddev	.00377	.00700	.00063	.00132	.00083	.0008	.00007	.0166
%RSD	1112.9	36.599	8.6436	309.35	78.763	23.03	121.87	.73220

#1	-.00300	.01419	.00682	-.00051	.00164	.0040	-.00011	2.2605
#2	.00233	.02409	.00771	.00136	.00047	.0029	-.00001	2.2841

Sample Name: PB102682BL Acquired: 10/4/2017 13:14:03 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 5.6855
Stddev .5994
%RSD 10.542

#1 6.1094
#2 5.2617

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2207.6	54673.	5301.2	35.807	3000.4
Stddev	6.0	30.	4.9	2.285	5.1
%RSD	.27236	.05561	.09185	2.6632	.17118

#1	2211.9	54694.	5304.7	87.423	2996.7
#2	2203.4	54651.	5297.8	84.191	3004.0

Sample Name: I5531-01 Acquired: 10/4/2017 13:22:14 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G-62-0-2.5 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05760	.00537	.43705	.02728	.00689	162.45	1.2887
Stddev	.00329	.00215	.00250	.00467	.00145	.29	.0023
%RSD	5.7164	40.050	.57168	17.108	20.992	.17986	.17740

#1	.05993	-.00690	.43528	-.03059	.00791	162.25	1.2871
#2	.05527	-.00385	.43881	-.02398	.00586	162.66	1.2903

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00654	.01000	354.74	.40078	.17417	.64099	322.01
Stddev	.00003	.00022	1.74	.00160	.00064	.00059	2.22
%RSD	.46297	2.2401	.20377	.39855	.36939	.09246	.69005

#1	.00652	.01016	853.51	.40191	.17372	.64140	320.44
#2	.00656	.00985	855.97	.39965	.17463	.64057	323.58

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7733	261.84	.42705	.00131	4.4828	.55068	1.1327
Stddev	.0030	.62	.00129	.00046	.0076	.00080	.0033
%RSD	.06261	.23732	.30253	35.109	.16979	.14578	.29235

#1	4.7712	261.40	.42614	.00163	4.4774	.55125	1.1303
#2	4.7754	262.28	.42797	.00098	4.4882	.55012	1.1350

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.515	.01272	.12836	34.938	1.5345	.02808	10.815
Stddev	.050	.00010	.00958	.053	.0072	.00070	.042
%RSD	.11537	.77376	7.4660	.15046	.47072	2.4879	.39255

#1	43.479	.01279	.12158	34.900	1.5293	.02857	10.785
#2	43.550	.01265	.13514	34.975	1.5396	.02759	10.845

Sample Name: I5531-01 Acquired: 10/4/2017 13:22:14 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G-62-0-2.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20458	9.163	1.1582	F<00000	38.803
Stddev	.00208	.001	.0007	.03891	1.114
%RSD	1.0173	.0091	.05879	.65412	1.6192

#1	.20605	9.163	1.1586	-5.9762	69.591
#2	.20311	9.164	1.1577	-5.9212	68.015

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2214.0	54422.	3051.3	74.320	2245.4
Stddev	3.4	82.	3.5	.355	4.6
%RSD	.15187	.15098	.05717	.47779	.20419

#1	2216.3	54480.	6053.8	74.571	2248.6
#2	2211.6	54364.	6048.9	74.069	2242.1

Sample Name: I5531-03 Acquired: 10/4/2017 13:26:20 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-62-2.5-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13473	.01454	3.7674	.01684	.01170	196.40	2.4611
Stddev	.00255	.00359	.0154	.00426	.00061	.39	.0029
%RSD	1.8940	24.703	.40816	25.311	5.1815	.19603	.11658

#1	.13293	-.01708	3.7566	.01382	.01213	196.13	2.4591
#2	.13654	-.01200	3.7783	.01985	.01127	196.68	2.4632

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00832	.02548	735.48	.65598	.19027	2.0256	456.25
Stddev	.00013	.00063	1.32	.00194	.00070	.0005	6.50
%RSD	1.5451	2.4603	.17902	.29606	.36805	.02532	1.4252

#1	.00841	.02592	734.55	.65461	.18977	2.0260	451.65
#2	.00823	.02503	736.42	.65735	.19076	2.0252	460.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9617	123.02	.68012	.00743	3.9082	1.0329	4.6222
Stddev	.0458	.30	.00016	.00061	.0087	.0035	.0595
%RSD	.65725	.24144	.02309	8.2777	.22298	.34100	1.2864

#1	6.9294	122.81	.68001	.00699	3.9021	1.0304	4.5801
#2	6.9941	123.23	.68023	.00786	3.9144	1.0354	4.6642

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.552	.03140	24250	47.516	1.8307	.13459	13.033
Stddev	.012	.00052	.02014	.021	.0008	.00038	.033
%RSD	.02711	1.6645	8.3041	.04431	.04336	.28142	.25085

#1	45.561	.03103	.22826	47.501	1.8313	.13432	13.010
#2	45.544	.03177	.25674	47.531	1.8302	.13486	13.057

Sample Name: I5531-03 Acquired: 10/4/2017 13:26:20 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-62-2.5-5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22900	11.19	1.4580	F<00000	38.523
Stddev	.00113	.02	.0033	.01152	.451
%RSD	.49552	.1862	.22397	.18521	.50898
#1	.22980	11.17	1.4557	-6.2125	88.204
#2	.22819	11.20	1.4603	-6.2288	88.841
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2232.2	54772.	3131.7	74.550	2261.8
Stddev	5.7	202.	11.7	1.083	6.1
%RSD	.25330	.36922	.19053	1.4532	.27172
#1	2236.2	54915.	6140.0	75.316	2266.2
#2	2228.2	54629.	6123.5	73.784	2257.5

Sample Name: I5531-05 Acquired: 10/4/2017 13:30:31 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-63-0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07926	.00430	3.4896	.03486	.01547	196.96	2.1236
Stddev	.00014	.00286	.0006	.00280	.00194	.58	.0045
%RSD	.17914	66.612	.01650	8.0208	12.546	.29299	.21103

#1	.07916	-.00632	3.4900	.03683	.01410	196.56	2.1267
#2	.07936	-.00227	3.4891	.03288	.01684	197.37	2.1204

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00626	.01053	579.51	.45010	.19708	.74384	454.99
Stddev	.00006	.00167	1.81	.00090	.00019	.00210	15.71
%RSD	1.0042	15.813	.31200	.19954	.09601	.28225	3.4523

#1	.00630	.00936	580.79	.45073	.19694	.74235	466.10
#2	.00621	.01171	578.23	.44946	.19721	.74532	443.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7759	167.43	.45545	.00651	7.0859	.61087	1.4058
Stddev	.0202	1.08	.00017	.00179	.0189	.00232	.0482
%RSD	.34918	.64648	.03647	27.463	.26726	.37918	3.4260

#1	5.7616	168.20	.45557	.00777	7.0993	.61250	1.4399
#2	5.7901	166.67	.45533	.00525	7.0725	.60923	1.3717

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	69.518	.01701	.18085	27.698	1.3399	.03508	15.804
Stddev	.140	.00012	.02313	.010	.0034	.00116	.073
%RSD	.20160	.70827	12.789	.03544	.25763	3.3200	.46068

#1	69.617	.01710	.19721	27.705	1.3375	.03425	15.856
#2	69.419	.01693	.16450	27.691	1.3424	.03590	15.753

Sample Name: I5531-05 Acquired: 10/4/2017 13:30:31 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G-63-0-2.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22735	13.18	.85851	F<00000	33.730
Stddev	.00078	.03	.00066	.02396	1.718
%RSD	.34442	.2310	.07717	.48738	2.0522
#1	.22680	13.20	.85898	-4.9337	84.945
#2	.22791	13.16	.85804	-4.8998	82.515
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2357.2	58323.	3479.9	73.082	2251.7
Stddev	2.3	107.	14.7	2.402	1.6
%RSD	.09665	.18282	.22719	3.2864	.07270
#1	2355.6	58398.	6469.5	71.384	2250.5
#2	2358.8	58247.	6490.3	74.780	2252.8

Sample Name: I5531-07 Acquired: 10/4/2017 13:34:41 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-63-2.5-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20287	.00280	3.7691	.09359	.01788	186.43	1.6967
Stddev	.00161	.00227	.0099	.00561	.00007	.05	.0044
%RSD	.79182	81.030	.14663	5.9890	.41335	.02643	.25947

#1	.20401	.00441	6.7621	.09756	.01793	186.39	1.6936
#2	.20174	.00120	6.7761	.08963	.01782	186.46	1.6999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00971	.02830	190.96	.39915	.23918	4.7428	424.28
Stddev	.00001	.00035	.29	.00127	.00067	.0007	3.19
%RSD	.05195	1.2460	.15316	.31936	.28084	.01384	.75125

#1	.00971	.02805	190.75	.40005	.23965	4.7423	426.54
#2	.00971	.02855	191.17	.39825	.23870	4.7432	422.03

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7674	100.67	.57088	.01250	3.4720	.57218	7.1789
Stddev	.0108	.07	.00053	.00029	.0283	.00236	.0798
%RSD	.28695	.06814	.09217	2.3071	.33426	.41173	1.1113

#1	3.7750	100.62	.57050	.01270	8.4520	.57385	7.2353
#2	3.7597	100.72	.57125	.01230	8.4920	.57052	7.1225

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.495	.01681	.20387	25.703	5.1929	.20245	3.9493
Stddev	.034	.00026	.00479	.002	.0175	.00140	.0141
%RSD	.14937	1.5223	2.3500	.00928	.33628	.68981	.20340

#1	22.471	.01699	.20726	25.705	5.1806	.20344	6.9393
#2	22.519	.01663	.20049	25.701	5.2053	.20146	6.9593

Sample Name: I5531-07 Acquired: 10/4/2017 13:34:41 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G-63-2.5-5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19787	.868	.92068	F<00000	34.425
Stddev	.00025	.006	.00231	.01163	.494
%RSD	.12417	.0602	.25056	.45340	.58523
#1	.19805	9.873	.91905	-2.5728	84.075
#2	.19770	9.864	.92232	-2.5563	84.774
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2456.9	30801.	3603.1	78.162	2445.7
Stddev	5.5	79.	.4	.666	6.9
%RSD	.22308	.12998	.00583	.85220	.28117
#1	2460.8	60745.	6602.9	77.691	2450.6
#2	2453.0	60857.	6603.4	78.633	2440.9

Sample Name: I5531-09 Acquired: 10/4/2017 13:38:44 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-62A-0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10204	.00899	.59231	.03540	.00457	169.15	1.3670
Stddev	.00044	.00122	.00443	.00350	.00247	.98	.0008
%RSD	.42904	13.570	.74719	9.8954	54.000	.57777	.06240

#1	.10235	-.00813	.59544	-.03787	.00632	169.85	1.3676
#2	.10173	-.00985	.58918	-.03292	.00283	168.46	1.3664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00634	.01257	1066.7	.45558	.14929	.82282	397.08
Stddev	.00014	.00012	1.0	.00269	.00007	.00228	7.34
%RSD	2.1948	.94291	.09444	.59131	.04737	.27713	1.8484

#1	.00624	.01266	1067.4	.45748	.14924	.82121	402.27
#2	.00644	.01249	1066.0	.45367	.14934	.82443	391.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7521	257.70	.44799	.00391	5.8366	.59128	2.9909
Stddev	.0346	.21	.00090	.00013	.0136	.00422	.0656
%RSD	.72869	.08314	.20126	3.3115	.23373	.71347	2.1922

#1	4.7766	257.55	.44862	.00382	5.8462	.59426	3.0373
#2	4.7276	257.85	.44735	.00401	5.8269	.58830	2.9446

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.201	.06004	.24788	44.273	1.0451	.03856	10.161
Stddev	.019	.00053	.01098	.070	.0222	.00294	.007
%RSD	.04866	.88014	4.4306	.15805	2.1225	7.6261	.07031

#1	38.188	.05967	.25564	44.323	1.0608	.03648	10.156
#2	38.214	.06042	.24011	44.224	1.0294	.04064	10.166

Sample Name: I5531-09 Acquired: 10/4/2017 13:38:44 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G-62A-0-2.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22245	10.85	1.5786	F<00000	78.417
Stddev	.00058	.01	.0033	.03118	2.496
%RSD	.26168	.0468	.20955	.37394	3.1825

#1	.22286	10.85	1.5762	-8.3606	76.652
#2	.22204	10.84	1.5809	-8.3165	80.182

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2220.2	55126.	3216.1	72.036	2170.2
Stddev	.8	385.	4.6	1.535	.6
%RSD	.03787	.69803	.07405	2.1314	.02565

#1	2219.6	54854.	6212.8	70.950	2169.8
#2	2220.8	55398.	6219.3	73.121	2170.6

Sample Name: I5531-11 Acquired: 10/4/2017 13:42:48 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-62A-2.5-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07700	.01086	.51156	.02151	.00413	196.06	1.4686
Stddev	.00075	.00077	.00036	.00305	.00031	1.06	.0051
%RSD	.98044	7.0827	.07058	14.192	7.5097	.54027	.34637

#1	.07647	-.01031	.51130	-.01935	.00435	195.31	1.4650
#2	.07754	-.01140	.51181	-.02367	.00391	196.81	1.4722

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00637	.01133	940.11	.42908	.18147	.97127	385.38
Stddev	.00007	.00006	1.90	.00004	.00096	.00095	2.32
%RSD	1.0257	.56402	.20259	.00831	.52658	.09730	.60125

#1	.00642	.01128	941.46	.42906	.18215	.97194	387.02
#2	.00633	.01137	938.76	.42911	.18080	.97060	383.74

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5807	175.28	.47720	.00278	3.8862	.67433	1.2660
Stddev	.0005	.01	.00204	.00036	.0109	.00065	.0107
%RSD	.01131	.00853	.42745	12.977	.12301	.09680	.84313

#1	4.5803	175.29	.47576	.00253	8.8784	.67479	1.2736
#2	4.5810	175.27	.47865	.00304	8.8939	.67386	1.2585

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.619	.02131	.15980	42.914	1.0651	.03837	13.175
Stddev	.084	.00012	.00243	.000	.0052	.00252	.014
%RSD	.17357	.56153	1.5220	.00095	.48922	6.5722	.10425

#1	48.559	.02122	.16152	42.914	1.0614	.04016	13.166
#2	48.679	.02139	.15808	42.914	1.0688	.03659	13.185

Sample Name: I5531-11 Acquired: 10/4/2017 13:42:48 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G-62A-2.5-5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23488	13.14	1.0648	F<00000	74.590
Stddev	.00181	.01	.0054	.00126	3.117
%RSD	.76959	.0671	.50519	.01690	4.1783

#1	.23360	13.13	1.0610	-7.4834	76.794
#2	.23616	13.15	1.0686	-7.4852	72.386

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2248.9	55036.	6231.6	74.003	2207.7
Stddev	.6	73.	5.0	.636	1.5
%RSD	.02552	.13323	.08100	.85998	.06728

#1	2248.5	55088.	6235.2	73.553	2206.7
#2	2249.3	54985.	6228.0	74.453	2208.8

Sample Name: I5531-13 Acquired: 10/4/2017 13:46:55 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-63A-0-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24086	.00043	1.5791	.10041	.01736	77.880	.92278
Stddev	.00174	.00014	.0002	.00149	.00203	.940	.01126
%RSD	.72251	32.805	.01300	1.4814	11.713	1.2067	1.2198

#1	.24209	.00033	1.5792	.10146	.01880	77.216	.93074
#2	.23963	.00053	1.5789	.09936	.01593	78.545	.91482

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00475	.00451	26.273	.21729	.08352	2.4509	382.68
Stddev	.00013	.00079	1.756	.00244	.00020	.0012	8.69
%RSD	2.8300	17.529	6.6825	1.1243	.23661	.05071	2.2719

#1	.00465	.00395	27.514	.21556	.08366	2.4517	388.83
#2	.00484	.00507	25.031	.21902	.08338	2.4500	376.53

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6019	17.167	24330	.00377	1.5315	.27331	1.1031
Stddev	.0012	.514	.00048	.00044	.0172	.00063	.0400
%RSD	.07573	2.9933	.19924	11.542	1.1252	.23078	3.6270

#1	1.6010	17.530	.24296	.00408	1.5437	.27286	1.1313
#2	1.6027	16.803	.24364	.00346	1.5193	.27376	1.0748

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8157	.02164	.06888	14.604	2.1352	.12027	3.2491
Stddev	.0834	.00022	.00945	.019	.0310	.00017	.0228
%RSD	1.4347	.99852	13.721	.12872	1.4505	.14187	.70196

#1	5.8747	.02148	.07557	14.617	2.1133	.12039	3.2652
#2	5.7567	.02179	.06220	14.590	2.1571	.12015	3.2330

Sample Name: I5531-13 Acquired: 10/4/2017 13:46:55 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G-63A-0-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09800	5.167	.36254	F<00000	36.324
Stddev	.00273	.004	.00664	.04650	2.078
%RSD	2.7857	.0839	1.8304	3.0862	2.4068

#1	.09993	5.170	.36723	-1.4738	84.855
#2	.09607	5.163	.35785	-1.5396	87.793

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2242.0	55860.	5735.1	32.963	2697.8
Stddev	2.1	34.	103.6	3.015	3.1
%RSD	.09458	.06176	1.8060	3.6343	.11306

#1	2240.5	55835.	5661.9	80.831	2695.7
#2	2243.5	55884.	5808.3	85.095	2700.0

Sample Name: I5531-15 Acquired: 10/4/2017 13:50:55 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-63A-3-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11451	.00138	2.1135	.07453	.00767	110.56	.89086	.00567
Stddev	.00198	.00318	.0066	.00877	.00075	1.02	.00502	.00008
%RSD	1.7333	230.47	.31436	11.761	9.7181	.92349	.56339	1.4188

#1	.11310	-.00087	2.1088	.06833	.00820	109.84	.88731	.00573
#2	.11591	.00362	2.1182	.08073	.00715	111.29	.89441	.00561

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01142	32.274	.39820	.22643	2.5627	319.50	2.9634	52.471
Stddev	.00186	.083	.00236	.00068	.0019	15.73	.0124	.380
%RSD	16.287	.25798	.59232	.30155	.07227	4.9240	.41935	.72327

#1	.01274	32.215	.39653	.22691	2.5613	308.37	2.9546	52.202
#2	.01011	32.333	.39986	.22595	2.5640	330.62	2.9722	52.739

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42372	.00362	1.9735	.35243	4.0158	22.152	.00421	.07640
Stddev	.00095	.00100	.0168	.00083	.1848	.194	.00007	.02107
%RSD	.22382	27.724	.85079	.23456	4.6021	.87541	1.5766	27.574

#1	.42439	.00291	1.9617	.35185	3.8851	22.015	.00416	.06151
#2	.42305	.00433	1.9854	.35302	4.1465	22.289	.00426	.09130

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.367	2.4756	.56929	7.3331	.18451	10.000	.20445	<.00000
Stddev	.028	.0197	.00233	.0577	.00247	.0088	.00241	.00773
%RSD	.09945	.79413	.40965	.78684	1.3383	.0876	1.1810	.78417

#1	28.387	2.4895	.56764	7.2923	.18277	9.993	.20275	-.98012
#2	28.347	2.4617	.57093	7.3739	.18626	10.01	.20616	-.99105

Sample Name: I5531-15 Acquired: 10/4/2017 13:50:55 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-63A-3-6 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	71.960
Stddev	.961
%RSD	1.3349

#1	72.639
#2	71.281

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2364.6	58653.	6168.9	31.225	2643.8
Stddev	3.5	207.	17.5	3.705	.5
%RSD	.15003	.35211	.28443	4.5611	.01838

#1	2367.1	58799.	6181.3	83.844	2644.2
#2	2362.1	58507.	6156.5	78.605	2643.5

Sample Name: CCV02 Acquired: 10/4/2017 13:54:53 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8591	4.8604	4.8589	4.8751	4.9094	10.065	9.9985	2.4918
Stddev	.0075	.0040	.0066	.0034	.0099	.000	.0003	.00024
%RSD	.15505	.08126	.13551	.06942	.20231	.00198	.00283	.09525
#1	4.8537	4.8576	4.8542	4.8728	4.9023	10.065	9.9983	2.4935
#2	4.8644	4.8632	4.8635	4.8775	4.9164	10.065	9.9987	2.4902
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4327	24.888	99206	2.4273	1.2204	5.1802	2.5053	24.872
Stddev	.0013	.038	.00051	.0033	.0034	.0661	.0001	.035
%RSD	.05160	.15120	.05133	.13571	.28174	1.2755	.00410	.13983
#1	2.4318	24.914	99170	2.4250	1.2180	5.1335	2.5052	24.848
#2	2.4336	24.861	99243	2.4297	1.2228	5.2269	2.5053	24.897
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4276	1.2214	24.505	2.4698	2.4802	24.766	4.9211	5.0060
Stddev	.0054	.0006	.083	.0039	.0499	.010	.0096	.0202
%RSD	.22116	.05031	.33776	.15842	2.0118	.03929	.19504	.40292
#1	2.4238	1.2218	24.563	2.4670	2.4449	24.773	4.9143	4.9918
#2	2.4314	1.2210	24.446	2.4726	2.5155	24.759	4.9279	5.0203
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7531	4.9229	4.8052	4.9456	4.9791	4.847	5.0240	F 2.2513
Stddev	.0102	.0062	.0082	.0226	.0006	.001	.0190	.0174
%RSD	.21486	.12567	.16978	.45722	.01157	.0247	.37821	.77100
#1	4.7458	4.9273	4.7994	4.9616	4.9787	4.846	5.0106	2.2636
#2	4.7603	4.9186	4.8110	4.9297	4.9795	4.847	5.0374	2.2390

Sample Name: CCV02 Acquired: 10/4/2017 13:54:53 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 7.5654
Stddev	1.5840
%RSD	20.937

#1	6.4454
#2	8.6855

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2099.4	51477.	5231.9	31.821	2739.8
Stddev	.4	59.	7.1	1.592	.3
%RSD	.02044	.11404	.13577	1.9453	.01218

#1	2099.7	51519.	5226.8	82.947	2739.5
#2	2099.1	51436.	5236.9	80.696	2740.0

Sample Name: CCB02 Acquired: 10/4/2017 14:09:52 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00310	.00070	.00056	.00102	.00104	.00435	.00378	.00004
Stddev	.00101	.00027	.00110	.00366	.00028	.01358	.00007	.00011
%RSD	32.412	37.963	197.79	358.09	27.302	312.01	1.7979	261.00

#1	-.00381	-.00089	-.00022	.00157	.00084	-.01396	.00374	.00003
#2	-.00239	-.00052	.00134	-.00361	.00124	.00525	.00383	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02296	.00050	.00028	.00020	.01329	.00004	.00175
Stddev	.00002	.01150	.00044	.00019	.00002	.00458	.00003	.02154
%RSD	31.683	50.086	88.957	69.937	10.814	34.419	92.811	1231.2

#1	.00007	.03109	.00018	.00042	.00019	.01006	.00006	-.01698
#2	.00004	.01483	.00081	.00014	.00022	.01653	.00001	.01348

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00033	.04596	.00091	.00028	.03464	.00023	.00215
Stddev	.00000	.00019	.00876	.00052	.00000	.00756	.00004	.00637
%RSD	2.6856	56.935	19.053	56.968	.18007	21.840	16.039	296.56

#1	.00009	-.00020	.05215	-.00054	.00028	-.03999	-.00026	.00235
#2	.00009	-.00046	.03977	-.00128	.00028	-.02929	-.00021	-.00665

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00299	.01643	.00723	.00013	.00145	.0038	.00003	F2.2763
Stddev	.00237	.00869	.00003	.00066	.00076	.0003	.00002	.0021
%RSD	79.474	52.854	.38199	500.37	52.036	7.027	65.971	.09146

#1	.00131	.01029	.00721	-.00060	.00199	.0040	-.00002	2.2778
#2	.00467	.02258	.00725	.00033	.00092	.0036	-.00005	2.2749

Sample Name: CCB02 Acquired: 10/4/2017 14:09:52 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.4986
Stddev	.7238
%RSD	16.090

#1	3.9868
#2	5.0105

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2178.3	53785.	5226.0	31.264	2968.4
Stddev	2.2	210.	73.2	3.330	2.6
%RSD	.10141	.38981	1.3999	4.0976	.08641

#1	2176.7	53637.	5174.3	78.909	2966.6
#2	2179.9	53934.	5277.8	83.618	2970.2

Sample Name: PB102855BL Acquired: 10/4/2017 14:13:58 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB102855BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00210	.00064	.00021	.00097	.00133	.01177	.00376	.00000
Stddev	.00120	.00148	.00001	.00072	.00081	.00451	.00039	.0001
%RSD	57.355	229.08	4.2585	74.100	61.034	38.319	10.302	19218.

#1	-.00125	.00169	-.00021	.00149	.00076	-.01495	.00403	-.00004
#2	-.00295	-.00040	-.00020	.00046	.00190	-.00858	.00349	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00500	.00061	.00043	.00003	.01054	.00002	.00743
Stddev	.00012	.01252	.00014	.00032	.00001	.00854	.00013	.02436
%RSD	356.88	250.37	23.124	74.711	17.193	81.056	619.60	327.70

#1	.00005	-.00385	.00070	.00020	-.00003	.00450	-.00011	-.00979
#2	-.00012	.01385	.00051	.00066	-.00004	.01658	.00007	.02466

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00001	.04292	.00049	.00025	.03989	.00006	.00324
Stddev	.00035	.00039	.00692	.00008	.00002	.00252	.00016	.00634
%RSD	598.33	4101.0	16.119	16.553	7.2904	6.3113	270.89	195.85

#1	.00030	-.00027	.04781	-.00055	.00024	-.03811	-.00017	-.00772
#2	-.00019	.00029	.03803	-.00044	.00026	-.04167	.00005	.00125

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00195	.01514	.00804	.00246	.00003	.0023	.00007	F2.2774
Stddev	.00055	.00248	.00012	.00119	.00088	.0003	.00002	.0146
%RSD	28.113	16.373	1.4727	48.195	2978.5	11.01	32.560	.64280

#1	.00156	.01339	.00796	.00330	-.00065	.0021	-.00005	2.2878
#2	.00233	.01689	.00813	.00162	.00059	.0025	-.00009	2.2671

Sample Name: PB102855BL Acquired: 10/4/2017 14:13:58 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB102855BL Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1.9487
Stddev	.5536
%RSD	11.188

#1	5.3401
#2	4.5572

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2169.3	53883.	5217.4	34.134	2961.6
Stddev	8.8	243.	20.6	1.482	10.4
%RSD	.40706	.45156	.39568	1.7611	.35045

#1	2175.6	53711.	5202.8	83.086	2968.9
#2	2163.1	54055.	5232.0	85.182	2954.3

Sample Name: PB102855BS Acquired: 10/4/2017 14:18:12 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB102855BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81546	2.0418	1.0113	2.0011	.65908	2.1144	.22243	.20431
Stddev	.00317	.0118	.0030	.0036	.00326	.0233	.01326	.00089
%RSD	.38861	.57876	.29833	.18168	.49446	1.0997	5.9630	.43615
#1	.81770	2.0502	1.0134	2.0037	.66138	2.1308	.23181	.20494
#2	.81322	2.0334	1.0092	1.9986	.65677	2.0979	.21305	.20368
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20144	1.1302	.43914	.20789	.31596	3.1164	.22341	2.1219
Stddev	.00088	.0766	.00541	.00097	.00001	.1770	.00221	.0882
%RSD	.43801	6.7775	1.2315	.46472	.00214	5.6790	.98834	4.1571
#1	.20206	1.1844	.44297	.20857	.31595	3.2416	.22497	2.1843
#2	.20082	1.0760	.43532	.20720	.31596	2.9913	.22184	2.0596
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52038	.07528	3.2594	.32597	.20493	10.610	.34938	.32297
Stddev	.00242	.00101	.1711	.00057	.00903	.579	.00024	.01998
%RSD	.46448	1.3447	5.2483	.17542	4.4070	5.4597	.06986	6.1869
#1	.52209	.07600	3.3804	.32556	.21131	11.020	.34921	.33710
#2	.51868	.07457	3.1385	.32637	.19854	10.201	.34955	.30884
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00267	F .72631	F .55694	.16956	.21279	5.632	.22017	F 2.2897
Stddev	.00080	.03499	.00278	.00947	.01093	.032	.01315	.0060
%RSD	29.883	4.8177	.49942	5.5871	5.1358	.5620	5.9743	.26130
#1	.00210	.75105	.55891	.17626	.22052	5.654	.22948	2.2855
#2	.00323	.70156	.55497	.16286	.20507	5.609	.21087	2.2939

Sample Name: PB102855BS Acquired: 10/4/2017 14:18:12 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB102855BS Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.8793
Stddev	.3520
%RSD	9.0751

#1	4.1282
#2	3.6304

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2101.9	52344.	5292.3	35.418	2868.3
Stddev	8.9	369.	233.2	3.827	17.2
%RSD	.42546	.70453	4.4061	4.4806	.60021

#1	2095.6	52083.	5127.5	82.712	2856.1
#2	2108.2	52605.	5457.2	88.124	2880.4

Sample Name: I5563-12 Acquired: 10/4/2017 14:22:15 Type: Unk
Method: P4-ICP2(v1739) 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	.00918	.00251	.04060	.00523	.00091	.04081	.21008	.00007
Stddev	.00011	.00150	.00074	.00124	.00032	.00317	.00170	.00009
%RSD	1.2039	59.525	1.8342	23.649	34.881	7.7570	.80886	136.32

#1	.00926	-.00357	.04007	-.00436	-.00113	.04305	.20888	.00000
#2	.00910	-.00146	.04113	-.00611	-.00068	.03857	.21128	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	121.44	.00146	.00191	.00550	11.407	.17450	1.4859
Stddev	.00008	.14	.00108	.00038	.00057	.093	.00044	.0025
%RSD	48.441	.11446	73.634	19.774	10.391	.81760	.25196	.16874

#1	-.00022	121.54	.00223	.00217	.00510	11.473	.17418	1.4841
#2	-.00011	121.35	.00070	.00164	.00590	11.341	.17481	1.4877

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00386	.00066	385.67	.00095	.13466	.29123	.00006	.02713
Stddev	.00014	.00019	2.84	.00070	.00156	.00585	.00029	.00472
%RSD	3.5948	29.574	.73553	73.591	1.1615	2.0073	455.01	17.405

#1	.00396	.00052	383.66	-.00046	.13577	.28710	.00014	.02379
#2	.00376	.00079	387.67	-.00144	.13356	.29536	-.00027	.03046

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44173	.11958	.00393	.00190	.00659	.0064	.12728	2.0155
Stddev	.01076	.01124	.00001	.00076	.00097	.0016	.00004	.0012
%RSD	2.4348	9.3989	.33596	39.948	14.667	24.42	.02819	.05774

#1	.44934	.11163	-.00392	-.00244	.00590	.0075	.12726	2.0164
#2	.43413	.12753	-.00394	-.00137	.00727	.0053	.12731	2.0147

Sample Name: I5563-12 Acquired: 10/4/2017 14:22:15 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	18.473
Stddev	.328
%RSD	1.7772

#1	18.705
#2	18.241

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2001.3	48503.	5149.6	30.166	2569.8
Stddev	7.6	48.	23.4	.967	7.6
%RSD	.37954	.09911	.45485	1.2062	.29719

#1	1995.9	48537.	5133.1	79.482	2564.4
#2	2006.7	48469.	5166.2	80.849	2575.2

Sample Name: I5531-17 Acquired: 10/4/2017 14:26:31 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-64-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37103	.00267	4.7371	.13817	.04843	51.322	1.4714
Stddev	.00322	.00083	.0173	.00167	.00034	.110	.0025
%RSD	.86824	31.226	.36525	1.2111	.70053	.17862	.16840

#1	.37331	-.00208	4.7494	.13699	.04819	61.400	1.4732
#2	.36875	-.00326	4.7249	.13936	.04867	61.245	1.4697

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00599	.01529	205.97	.44972	.14304	5.1711	334.74
Stddev	.00001	.00025	.15	.00223	.00004	.0018	4.18
%RSD	.24699	1.6540	.07118	.49540	.03093	.02974	.65922

#1	.00600	.01511	206.08	.45129	.14301	6.1724	637.70
#2	.00598	.01547	205.87	.44814	.14307	6.1698	631.78

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0592	34.860	.44554	.00763	1.7994	.41625	2.0016
Stddev	.0095	.069	.00096	.00036	.0129	.00013	.0148
%RSD	.23466	.19655	.21564	4.7206	.71501	.03017	.73882

#1	4.0660	34.908	.44622	.00789	1.8085	.41633	2.0121
#2	4.0525	34.811	.44486	.00738	1.7903	.41616	1.9912

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0286	.04368	.10904	25.716	4.1086	.32332	2.9231
Stddev	.0204	.00099	.01392	.014	.0240	.00044	.0161
%RSD	.33825	2.2727	12.763	.05418	.58326	.13603	.54978

#1	6.0142	.04298	.11888	25.726	4.1255	.32301	2.9344
#2	6.0431	.04438	.09920	25.706	4.0916	.32363	2.9117

Sample Name: I5531-17 Acquired: 10/4/2017 14:26:31 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G-64-0-1.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08219	5.287	.83116	F<00000	F123.40
Stddev	.00156	.022	.00259	.03595	2.78
%RSD	1.8958	.3467	.31188	.86751	2.2508

#1	.08109	6.302	.83299	-4.1691	121.44
#2	.08329	6.272	.82933	-4.1183	125.37

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2114.2	53199.	5707.0	30.388	2476.3
Stddev	.8	12.	2.6	.645	6.0
%RSD	.03980	.02215	.04573	.80242	.24190

#1	2113.6	53208.	5705.2	79.932	2472.1
#2	2114.8	53191.	5708.9	80.844	2480.6

Sample Name: I5531-19 Acquired: 10/4/2017 14:30:28 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-64-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10963	.01457	1.1370	.07190	.00905	99.290	1.8060	.00547
Stddev	.00142	.00443	.0052	.00038	.00061	.117	.0015	.00002
%RSD	1.2913	30.431	.45510	.53226	6.7486	.11785	.08397	.34691

#1	.11063	.01771	1.1407	.07163	.00862	99.207	1.8071	.00549
#2	.10863	.01144	1.1334	.07217	.00948	99.372	1.8049	.00546

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01607	26.814	.22945	.15511	2.4557	311.45	24.891	51.653
Stddev	.00025	.028	.00069	.00106	.0015	1.71	.143	.148
%RSD	1.5770	.10289	.30243	.68462	.06267	.54863	.57482	.28675

#1	.01589	26.795	.22896	.15587	2.4546	312.65	24.790	51.757
#2	.01625	26.834	.22994	.15436	2.4568	310.24	24.992	51.548

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49091	.00406	2.2163	.33709	2.5038	18.309	.00579	.04492
Stddev	.00181	.00013	.0021	.00066	.0062	.056	.00021	.00168
%RSD	.36861	3.0995	.09351	.19544	.24810	.30446	3.6954	3.7318

#1	.49219	.00397	2.2178	.33662	2.5082	18.348	.00564	.04611
#2	.48963	.00415	2.2149	.33755	2.4994	18.269	.00594	.04373

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4323	1.9471	.08926	3.0554	.14837	7.439	.27906	<.00000
Stddev	.0215	.0090	.00012	.0183	.00131	.011	.00066	.01295
%RSD	.33455	.46211	.13036	.22742	.88605	.1497	.23747	1.6171

#1	6.4475	1.9407	.08934	8.0684	.14930	7.447	.27859	-.79151
#2	6.4171	1.9535	.08918	8.0425	.14744	7.431	.27953	-.80982

Sample Name: I5531-19 Acquired: 10/4/2017 14:30:28 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G-64-1.5-3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	71.145
Stddev	.929
%RSD	1.3059

#1	70.488
#2	71.802

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2331.8	57419.	5976.6	32.066	2635.5
Stddev	5.0	26.	7.9	.295	10.2
%RSD	.21499	.04466	.13144	.36003	.38656

#1	2328.2	57437.	5971.1	81.857	2628.3
#2	2335.3	57401.	5982.2	82.275	2642.7

Sample Name: I5532-03 Acquired: 10/4/2017 14:34:31 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-64A-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08040	.00144	1.0044	.04294	.00944	34.920	.80446	.00390
Stddev	.00373	.00255	.0014	.00060	.00227	.432	.00099	.00007
%RSD	4.6444	177.91	.14455	1.3876	24.044	.50835	.12257	1.8449
#1	.08304	.00037	1.0033	.04336	.01105	85.225	.80515	.00395
#2	.07776	-.00324	1.0054	.04252	.00784	84.615	.80376	.00385
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00467	176.73	.20128	.10783	1.4656	255.77	3.3159	113.13
Stddev	.00049	.08	.00023	.00006	.0014	4.61	.0094	.03
%RSD	10.474	.04547	.11620	.06019	.09891	1.8033	.28364	.02704
#1	.00432	176.68	.20111	.10778	1.4646	259.03	3.3226	113.10
#2	.00501	176.79	.20144	.10787	1.4666	252.50	3.3093	113.15
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23883	.00195	1.8955	.25384	1.1458	21.752	.00525	.04657
Stddev	.00040	.00054	.0022	.00054	.0182	.013	.00009	.00339
%RSD	.16631	27.781	.11444	.21360	1.5865	.06105	1.6674	7.2698
#1	.23855	.00157	1.8970	.25422	1.1586	21.742	.00519	.04896
#2	.23911	.00233	1.8939	.25346	1.1329	21.761	.00532	.04417
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8440	1.5301	.10374	3.4288	.11213	3.571	.24488	<.00000
Stddev	.0111	.0117	.00082	.0256	.00158	.003	.00026	.03032
%RSD	.60257	.76140	.79497	.39795	1.4057	.0440	.10725	4.3840
#1	1.8519	1.5383	.10433	6.4468	.11102	6.569	.24506	-.67006
#2	1.8362	1.5218	.10316	6.4107	.11325	6.573	.24469	-.71293

Sample Name: I5532-03 Acquired: 10/4/2017 14:34:31 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G-64A-1.5-3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	51.183
Stddev	.702
%RSD	1.1470

#1	60.687
#2	61.680

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2210.1	55206.	5884.7	79.199	2518.3
Stddev	3.6	311.	.9	1.458	3.3
%RSD	.16220	.56360	.01541	1.8414	.13279

#1	2207.6	54986.	5884.1	78.167	2516.0
#2	2212.7	55426.	5885.4	80.230	2520.7

Sample Name: I5532-05 Acquired: 10/4/2017 14:38:29 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-65-0-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20550	.01100	3.8791	.09759	.02882	96.685	1.6459
Stddev	.00471	.00000	.0061	.00013	.00070	.144	.0004
%RSD	2.2912	.01715	.15664	.12925	2.4317	.14925	.02423

#1	.20883	-.01101	3.8748	.09750	.02833	96.787	1.6462
#2	.20217	-.01100	3.8834	.09768	.02932	96.583	1.6456

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00513	.03091	527.82	.43146	.14142	5.3924	739.99
Stddev	.00012	.00219	1.28	.00125	.00101	.0147	18.20
%RSD	2.2476	7.0959	.24267	.29028	.71453	.27264	2.4591

#1	.00505	.02936	526.92	.43234	.14213	5.3820	752.86
#2	.00521	.03246	528.73	.43057	.14070	5.4028	727.13

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4689	94.966	.44043	.00782	2.7901	.63454	2.8196
Stddev	.0055	.005	.00019	.00170	.0086	.00059	.0603
%RSD	.10029	.00535	.04224	21.761	.30653	.09356	2.1401

#1	5.4651	94.970	.44056	.00903	2.7962	.63412	2.8622
#2	5.4728	94.963	.44030	.00662	2.7841	.63496	2.7769

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.347	.03703	.13350	21.524	1.5015	.26119	4.6691
Stddev	.036	.00039	.01414	.010	.0078	.00021	.0093
%RSD	.22069	1.0447	10.595	.04418	.51698	.07922	.20002

#1	16.321	.03675	.14350	21.531	1.5070	.26105	4.6757
#2	16.372	.03730	.12350	21.517	1.4960	.26134	4.6625

Sample Name: I5532-05 Acquired: 10/4/2017 14:38:29 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-65-0-1 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12579	3.535	1.6813	F<00000	F137.58
Stddev	.00016	.005	.0058	.00896	.04
%RSD	.12924	.0620	.34358	.14560	.02822
#1	.12591	8.531	1.6772	-6.1477	137.56
#2	.12568	8.538	1.6854	-6.1604	137.61
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2090.8	52734.	5760.1	77.654	2272.1
Stddev	4.3	19.	22.5	1.657	5.5
%RSD	.20552	.03688	.39119	2.1339	.24070
#1	2093.9	52721.	5776.0	76.483	2276.0
#2	2087.8	52748.	5744.1	78.826	2268.3

Sample Name: I5532-07 Acquired: 10/4/2017 14:42:34 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-65-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26435	.00746	5.2594	.06738	.04508	112.98	1.8360
Stddev	.00080	.00245	.0099	.00027	.00370	.98	.0008
%RSD	.30156	32.855	.18889	.40081	8.2144	.86737	.04373

#1	.26491	-.00573	5.2664	.06757	.04770	113.67	1.8365
#2	.26379	-.00919	5.2523	.06719	.04246	112.28	1.8354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00717	.02604	396.04	.53337	.15100	5.8912	592.19
Stddev	.00006	.00035	1.43	.00329	.00128	.0070	8.03
%RSD	.81296	1.3493	.20520	.61615	.84734	.11885	1.3560

#1	.00722	.02579	695.03	.53105	.15191	5.8961	597.87
#2	.00713	.02629	697.05	.53570	.15010	5.8862	586.51

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9720	168.43	.48615	.00843	3.5236	.63560	2.8730
Stddev	.0074	.03	.00139	.00006	.0075	.00057	.0230
%RSD	.12329	.02065	.28544	.70027	.21341	.08984	.80163

#1	5.9773	168.40	.48713	.00839	3.5183	.63601	2.8893
#2	5.9668	168.45	.48517	.00847	3.5289	.63520	2.8567

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.359	.04158	.18568	32.210	1.6062	.38305	5.2912
Stddev	.016	.00014	.01772	.206	.0024	.00050	.0153
%RSD	.09870	.32587	9.5420	.63808	.14928	.13016	.28931

#1	16.370	.04148	.19821	32.355	1.6045	.38270	5.2804
#2	16.347	.04167	.17315	32.065	1.6079	.38340	5.3020

Sample Name: I5532-07 Acquired: 10/4/2017 14:42:34 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-65-1-2 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14494	.547	1.9238	F<00000	F.112.35
Stddev	.00026	.018	.0009	.01463	1.06
%RSD	.17837	.1926	.04563	.25084	.93976
#1	.14476	9.560	1.9244	-5.8420	111.60
#2	.14513	9.534	1.9232	-5.8213	113.10
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2071.0	51897.	5790.7	75.211	2229.6
Stddev	6.6	193.	31.1	.779	11.2
%RSD	.31723	.37151	.53627	1.0364	.50146
#1	2066.4	51760.	5812.7	74.660	2221.7
#2	2075.7	52033.	5768.8	75.762	2237.5

Sample Name: I5532-09 Acquired: 10/4/2017 14:46:37 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-66-0-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16041	.01199	2.2639	.01531	.01372	154.23	1.4621
Stddev	.00020	.00544	.0023	.00114	.00226	.24	.0037
%RSD	.12348	45.418	.10101	7.4196	16.481	.15309	.25060

#1	.16027	-.00814	2.2622	-.01611	.01532	154.06	1.4595
#2	.16055	-.01583	2.2655	-.01450	.01212	154.40	1.4647

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00737	.01463	937.27	.38379	.14666	2.4270	416.29
Stddev	.00008	.00013	.35	.00005	.00042	.0001	2.50
%RSD	1.0774	.89094	.03738	.01368	.28925	.00459	.59998

#1	.00742	.01472	937.02	.38382	.14636	2.4271	414.52
#2	.00731	.01453	937.51	.38375	.14696	2.4270	418.06

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4102	102.49	.40003	.00581	4.8514	.58989	2.9325
Stddev	.0149	.45	.00012	.00102	.0188	.00122	.0258
%RSD	.33738	.44055	.02875	17.503	.38752	.20697	.87836

#1	4.3996	102.17	.39995	.00509	4.8647	.59076	2.9143
#2	4.4207	102.81	.40011	.00653	4.8381	.58903	2.9507

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.589	.02542	27414	35.171	2.3578	20401	3.2299
Stddev	.197	.00034	.00518	.031	.0101	.00122	.0219
%RSD	.95746	1.3311	1.8902	.08718	.42764	.59730	.26628

#1	20.449	.02518	.27780	35.192	2.3506	.20315	8.2144
#2	20.728	.02566	.27048	35.149	2.3649	.20487	8.2454

Sample Name: I5532-09 Acquired: 10/4/2017 14:46:37 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-66-0-1 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19245	3.466	2.3645	F<00000	32.192
Stddev	.00110	.004	.0193	.00979	3.371
%RSD	.57029	.0434	.81655	.14383	4.1019

#1	.19168	9.463	2.3509	-6.7964	84.576
#2	.19323	9.469	2.3782	-6.8103	79.808

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2191.1	54026.	3085.0	73.250	2222.9
Stddev	6.9	62.	24.2	.417	5.3
%RSD	.31375	.11504	.39695	.56996	.23655

#1	2186.3	53982.	6102.1	73.546	2219.2
#2	2196.0	54070.	6067.9	72.955	2226.6

Sample Name: I5532-11 Acquired: 10/4/2017 14:50:41 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-66-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10303	.00878	1.0374	.00644	.00851	139.80	1.2557
Stddev	.00231	.00195	.0079	.00052	.00081	1.04	.0131
%RSD	2.2448	22.261	.75875	8.0535	9.4605	.74124	1.0397

#1	.10467	-.01016	1.0319	.00607	.00908	139.07	1.2465
#2	.10139	-.00740	1.0430	.00680	.00794	140.54	1.2649

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00535	.00947	359.62	.34970	.10796	1.1201	362.91
Stddev	.00007	.00009	6.04	.00006	.00110	.0027	2.76
%RSD	1.2810	.92685	.91621	.01747	1.0179	.24146	.76105

#1	.00530	.00941	655.35	.34975	.10718	1.1182	360.95
#2	.00540	.00953	663.90	.34966	.10873	1.1221	364.86

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7327	93.075	.28355	.00272	3.4375	.44428	1.3870
Stddev	.0039	.774	.00200	.00039	.0309	.00117	.0092
%RSD	.08176	.83111	.70574	14.262	.89938	.26266	.65949

#1	4.7354	92.528	.28214	.00300	3.4156	.44510	1.3805
#2	4.7299	93.622	.28497	.00245	3.4593	.44345	1.3934

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.192	.01063	.14104	21.337	1.9787	.07662	7.4726
Stddev	.309	.00014	.01105	.119	.0152	.00049	.0883
%RSD	1.2791	1.2915	7.8349	.55556	.76554	.63644	1.1823

#1	23.973	.01072	.14885	21.254	1.9680	.07627	7.4101
#2	24.410	.01053	.13322	21.421	1.9895	.07696	7.5351

Sample Name: I5532-11 Acquired: 10/4/2017 14:50:41 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-66-1-2 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18453	3.995	1.8326	F<00000	75.613
Stddev	.00323	.067	.0229	.06633	1.526
%RSD	1.7506	.7444	1.2482	1.6871	2.0183
#1	.18224	8.948	1.8164	-3.8848	74.534
#2	.18681	9.043	1.8488	-3.9787	76.692
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2183.4	53711.	5930.5	75.564	2324.9
Stddev	1.4	61.	33.7	.397	6.6
%RSD	.06298	.11285	.56788	.52574	.28591
#1	2182.4	53754.	5954.4	75.845	2329.6
#2	2184.4	53668.	5906.7	75.284	2320.2

Sample Name: CCV03 Acquired: 10/4/2017 14:54:41 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8501	4.8441	4.8313	4.8677	4.8834	9.9753	10.035	2.4872
Stddev	.0115	.0231	.0244	.0296	.0119	.0928	.026	.00200
%RSD	.23746	.47701	.50515	.60820	.24341	.93074	.26122	.80257
#1	4.8583	4.8604	4.8486	4.8887	4.8918	10.041	10.017	.25013
#2	4.8420	4.8278	4.8141	4.8468	4.8750	9.9097	10.054	.24731
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4210	24.806	.99675	2.4164	1.2122	4.9820	2.5062	24.676
Stddev	.0141	.037	.01173	.0149	.0021	.1164	.0241	.008
%RSD	.58281	.14740	1.1765	.61576	.17546	2.3355	.96128	.03394
#1	2.4310	24.780	1.0050	2.4269	1.2137	4.8997	2.5233	24.670
#2	2.4110	24.831	.98845	2.4059	1.2107	5.0642	2.4892	24.682
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4177	1.2325	24.506	2.4811	2.5086	24.721	4.9058	4.9455
Stddev	.0123	.0050	.060	.0190	.0803	.046	.0135	.0313
%RSD	.50805	.41001	.24660	.76621	3.1994	.18505	.27424	.63352
#1	2.4264	1.2360	24.463	2.4945	2.4518	24.689	4.9153	4.9233
#2	2.4090	1.2289	24.549	2.4677	2.5653	24.753	4.8963	4.9676
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7553	4.9273	4.8098	4.9471	4.9524	4.834	5.0434	F 2.2703
Stddev	.0277	.0235	.0230	.0288	.0220	.031	.0025	.0661
%RSD	.58180	.47732	.47815	.58158	.44400	.6406	.04965	2.9099
#1	4.7749	4.9106	4.8261	4.9267	4.9368	4.856	5.0452	2.3170
#2	4.7357	4.9439	4.7936	4.9674	4.9679	4.812	5.0417	2.2236

Sample Name: CCV03 Acquired: 10/4/2017 14:54:41 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 7.2290
Stddev	1.8075
%RSD	25.004

#1	8.5071
#2	5.9509

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2090.4	50762.	5184.9	30.041	2729.1
Stddev	5.8	448.	27.8	2.533	14.8
%RSD	.27872	.88217	.53689	3.1651	.54337

#1	2086.3	50446.	5204.6	81.833	2718.6
#2	2094.5	51079.	5165.2	78.250	2739.6

Sample Name: CCB03 Acquired: 10/4/2017 14:58:40 Type: Unk
Method: P4-ICP2(v1739) 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	.00068	.00130	.00072	.00052	.00178	.00549	.00320	.00001
Stddev	.00021	.00179	.00210	.00140	.00154	.00068	.00065	.00015
%RSD	30.603	137.77	292.02	269.53	86.549	12.318	20.360	1057.8

#1	-.00053	-.00257	.00220	-.00047	.00069	-.00597	.00274	-.00009
#2	-.00083	-.00003	-.00076	.00151	.00287	-.00501	.00366	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00060	.00027	.00033	.00035	.00348	.00001	.01422
Stddev	.00007	.01558	.00010	.00000	.00042	.00391	.00005	.02745
%RSD	357.17	2592.1	36.777	.31163	120.92	112.15	364.36	193.04

#1	-.00007	.01162	.00020	.00033	.00065	.00072	.00005	-.03363
#2	.00003	-.01042	.00034	.00033	.00005	.00625	-.00002	.00519

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00042	.04238	.00047	.00024	.02183	.00255	.00723
Stddev	.00037	.00010	.00156	.00019	.00000	.07134	.00046	.00845
%RSD	97.737	23.323	3.6761	41.144	.04987	326.86	18.057	116.78

#1	-.00012	-.00049	.04127	-.00033	.00024	-.07227	.00288	.00126
#2	-.00064	-.00035	.04348	-.00060	.00024	.02862	.00223	.01321

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00735	.02193	.00716	.00072	.00145	.0022	.00001	F 2.2715
Stddev	.00183	.01847	.00006	.00047	.00179	.0006	.00003	.0095
%RSD	24.893	84.246	.84333	65.694	123.09	25.94	516.01	.41827

#1	.00605	.03499	.00721	.00106	.00271	.0018	.00002	2.2782
#2	.00864	.00887	.00712	.00039	.00019	.0026	-.00003	2.2648

Sample Name: CCB03 Acquired: 10/4/2017 14:58:40 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.3263
Stddev .5771
%RSD 13.340

#1 4.7344
#2 3.9182

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2179.5	53712.	5286.8	33.755	2980.3
Stddev	.7	164.	174.0	3.632	.1
%RSD	.03204	.30478	3.2906	4.3364	.00227

#1	2180.0	53828.	5409.8	86.323	2980.2
#2	2179.0	53596.	5163.8	81.186	2980.3

Sample Name: PB102682BS Acquired: 10/4/2017 15:06:57 Type: Unk
Method: P4-ICP2(v1739) 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	.74625	1.8847	.92346	1.8962	.76144	1.9099	.20145
Stddev	.00262	.0069	.00093	.0012	.00436	.0510	.00617
%RSD	.35095	.36604	.10116	.06413	.57213	2.6688	3.0652
#1	.74810	1.8896	.92280	1.8953	.75836	1.9459	.20581
#2	.74440	1.8799	.92412	1.8971	.76453	1.8738	.19708
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19687	.18663	1.0159	.40001	.18685	.28945	2.7938
Stddev	.00298	.00014	.0248	.00511	.00012	.00053	.0167
%RSD	1.5156	.07404	2.4416	1.2772	.06202	.18164	.59707
#1	.19898	.18672	1.0335	.40363	.18677	.28982	2.8056
#2	.19476	.18653	.99841	.39640	.18693	.28908	2.7820
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20574	1.9448	.47134	.07056	2.9285	.29466	.19695
Stddev	.00288	.0259	.00031	.00123	.0680	.00417	.00060
%RSD	1.4018	1.3318	.06505	1.7381	2.3223	1.4157	.30359
#1	.20778	1.9631	.47113	.07143	2.9765	.29761	.19737
#2	.20370	1.9265	.47156	.06970	2.8804	.29171	.19652
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6731	.39016	.30021	F .00043	.82321	.64555	.19580
Stddev	.2079	.00024	.00196	.00181	.02282	.00143	.00449
%RSD	2.1487	.06105	.65156	417.38	2.7719	.22125	2.2920
#1	9.8201	.38999	.29883	-.00171	.83935	.64454	.19897
#2	9.5262	.39032	.30159	.00085	.80708	.64656	.19262

Sample Name: PB102682BS Acquired: 10/4/2017 15:06:57 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19188	F 5.233	.20122	F 2.2934	F 4.3033
Stddev	.00738	.005	.00516	.0253	1.4620
%RSD	3.8468	.0919	2.5635	1.1037	33.975

#1	.19710	5.237	.20487	2.3113	3.2695
#2	.18666	5.230	.19757	2.2755	5.3371

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2180.1	52574.	5263.3	35.043	2972.5
Stddev	.0	586.	103.8	.147	5.4
%RSD	.00058	1.1144	1.9722	.17260	.18024

#1	2180.1	52160.	5189.9	84.939	2976.3
#2	2180.1	52988.	5336.7	85.147	2968.8

Sample Name: PB102836BL Acquired: 10/4/2017 15:11:00 Type: Unk
Method: P4-ICP2(v1739) 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	.00282	.00011	.00104	.00032	.00085	.00489	.00450	.00005
Stddev	.00210	.00032	.00047	.00114	.00066	.00148	.00090	.00005
%RSD	74.472	283.32	45.234	359.64	77.097	30.223	20.072	112.64

#1	-.00134	.00034	.00071	-.00049	.00039	-.00385	.00514	-.00001
#2	-.00431	-.00011	.00137	.00112	.00131	-.00594	.00386	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01369	.00050	.00035	.00058	.01038	.00002	.00287
Stddev	.00000	.00146	.00037	.00010	.00019	.00313	.00002	.01516
%RSD	11.049	10.673	73.902	28.357	32.426	30.177	125.95	527.60

#1	-.00005	.01266	.00075	.00042	.00045	-.01259	.00000	.00785
#2	-.00004	.01473	.00024	.00028	.00072	-.00816	.00003	-.01360

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.00022	.03567	.00040	.00025	.03862	.00013	.00092
Stddev	.00024	.00037	.01420	.00084	.00002	.05174	.00026	.01077
%RSD	40.306	164.53	39.802	210.11	8.0779	133.96	207.84	1164.3

#1	-.00078	-.00049	.04571	.00019	.00024	-.07521	.00006	.00669
#2	-.00043	.00004	.02563	-.00099	.00027	-.00204	-.00031	-.00854

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00397	.02641	.00764	.00167	.00054	.0012	.00005	F2.3144
Stddev	.00042	.00373	.00037	.00033	.00039	.0010	.00001	.0186
%RSD	10.568	14.113	4.8525	19.596	72.710	83.92	15.526	.80366

#1	.00427	.02905	.00790	.00144	-.00026	.0005	-.00004	2.3276
#2	.00367	.02377	.00737	.00190	-.00082	.0020	-.00005	2.3013

Sample Name: PB102836BL Acquired: 10/4/2017 15:11:00 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.3862
Stddev .6653
%RSD 19.649

#1 3.8566
#2 2.9157

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2180.3	53729.	5211.1	34.357	2974.7
Stddev	6.4	793.	47.6	2.735	14.0
%RSD	.29581	1.4763	.91433	3.2424	.46996

#1	2175.7	53168.	5177.4	82.423	2964.8
#2	2184.9	54290.	5244.7	86.291	2984.6

Sample Name: PB102836BS Acquired: 10/4/2017 15:15:06 Type: Unk
Method: P4-ICP2(v1739) 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	.74716	1.8676	.91995	1.8884	.76186	1.8823	.20556
Stddev	.00655	.0246	.01074	.0212	.00679	.0133	.00008
%RSD	.87695	1.3168	1.1671	1.1215	.89117	.70850	.04027
#1	.74253	1.8502	.91236	1.8734	.75706	1.8918	.20561
#2	.75180	1.8850	.92754	1.9034	.76666	1.8729	.20550
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19345	.18577	1.0238	.39475	.18652	.28854	2.8608
Stddev	.00013	.00218	.0075	.00048	.00248	.00292	.0048
%RSD	.06585	1.1745	.73556	.12163	1.3275	1.0105	.16666
#1	.19354	.18423	1.0291	.39508	.18477	.28648	2.8574
#2	.19336	.18731	1.0184	.39441	.18827	.29060	2.8642
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20201	1.9917	.47104	.07011	2.9770	.29140	.19986
Stddev	.00072	.0081	.00494	.00046	.0056	.00072	.00017
%RSD	.35815	.40639	1.0493	.65145	.18761	.24879	.08551
#1	.20150	1.9974	.46755	.07043	2.9809	.29088	.19998
#2	.20252	1.9860	.47454	.06978	2.9730	.29191	.19974
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8541	.38980	.29183	F .00149	.83466	.64668	.19876
Stddev	.0039	.00408	.00184	.00485	.00973	.00839	.00470
%RSD	.03935	1.0462	.62954	324.99	1.1663	1.2982	2.3635
#1	9.8569	.38691	.29313	-.00492	.82778	.64074	.20208
#2	9.8514	.39268	.29053	.00194	.84154	.65261	.19544

Sample Name: PB102836BS Acquired: 10/4/2017 15:15:06 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19595	5.212	.20162	F 2.2830	F 3.8753
Stddev	.00033	.058	.00022	.0037	.4842
%RSD	.16627	1.119	.11016	.16061	12.493

#1	.19618	5.171	.20146	2.2856	4.2176
#2	.19572	5.253	.20178	2.2804	3.5329

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2166.9	53022.	5171.1	33.274	2960.3
Stddev	12.9	20.	26.0	.321	20.4
%RSD	.59473	.03842	.50284	.38511	.68926

#1	2176.0	53008.	5189.5	83.048	2974.8
#2	2157.8	53037.	5152.7	83.501	2945.9

Sample Name: PB102836TB Acquired: 10/4/2017 15:19:08 Type: Unk
Method: P4-ICP2(v1739) 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	.00022	.00104	.00313	.00237	.00610	.00262	.00008
Stddev	.00143	.00015	.00016	.00102	.00026	.00406	.00056	.00006
%RSD	72.208	67.036	15.578	32.518	10.781	66.608	21.362	68.814

#1	-.00298	-.00033	.00092	.00385	.00255	.00897	.00301	-.00013
#2	-.00097	-.00012	.00115	.00241	.00219	.00323	.00222	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.03012	.00107	.00015	.00029	.00377	.00022	.00070
Stddev	.00003	.00573	.00036	.00018	.00026	.01365	.00004	.03011
%RSD	49.332	19.029	33.682	114.79	86.801	362.01	18.061	4284.0

#1	-.00008	.03417	.00133	.00028	.00047	.01342	.00024	-.02199
#2	-.00004	.02606	.00082	.00003	.00011	-.00588	.00019	.02059

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00038	F 359.94	.00100	.00316	.00352	.00010	.01527
Stddev	.00019	.00021	4.06	.00065	.00006	.01936	.00030	.00529
%RSD	188.22	55.794	1.1279	64.766	1.8058	549.49	301.38	34.624

#1	-.00024	-.00054	357.06	-.00054	.00312	.01016	.00031	.01901
#2	.00003	-.00023	362.81	-.00146	.00320	-.01721	-.00011	.01153

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01089	.02061	.00449	.00083	.00409	.0048	.00003	F 2.3103
Stddev	.00176	.00892	.00046	.00110	.00016	.0000	.00002	.0096
%RSD	16.198	43.292	10.260	132.74	3.9185	.0661	66.270	.41429

#1	.00964	.01430	-.00482	.00005	.00420	.0048	.00001	2.3035
#2	.01214	.02693	-.00416	.00161	.00397	.0048	.00004	2.3170

Sample Name: PB102836TB Acquired: 10/4/2017 15:19:08 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	9.0837
Stddev	1.2245
%RSD	13.480

#1	9.9496
#2	8.2179

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2043.4	49238.	5152.6	31.223	2666.4
Stddev	1.7	124.	4.6	1.048	7.0
%RSD	.08189	.25153	.08833	1.2900	.26244

#1	2042.2	49326.	5149.4	81.964	2661.5
#2	2044.6	49151.	5155.8	80.482	2671.4

Sample Name: I5598-01 Acquired: 10/4/2017 15:23:20 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-PS-01-017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01180	.00037	.06237	.01271	.00216	24.472	.05989	.00038
Stddev	.00196	.00191	.00107	.00051	.00037	.158	.00055	.00004
%RSD	16.604	515.29	1.7157	4.0013	16.915	.64363	.91889	10.889

#1	.01042	.00098	.06161	.01235	-.00190	24.583	.05950	.00035
#2	.01319	-.00172	.06312	.01307	-.00242	24.361	.06027	.00041

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	4.1161	.08221	.00395	.05892	33.011	.17861	1.5378
Stddev	.00023	.0661	.00011	.00012	.00045	1.471	.00013	.0428
%RSD	108.93	1.6048	.12880	3.0915	.77145	2.3340	.07167	2.7813

#1	-.00005	4.0694	.08214	.00404	.05859	61.971	.17852	1.5076
#2	-.00038	4.1628	.08229	.00387	.05924	64.050	.17870	1.5681

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00939	.00010	.18352	.09454	.05712	1.1291	.00298	.00526
Stddev	.00040	.00002	.00443	.00043	.00209	.0509	.00024	.00352
%RSD	4.2293	24.022	2.4120	.45182	3.6598	4.5094	7.9707	66.927

#1	.00911	-.00008	.18665	.09424	.05565	1.1651	.00281	.00277
#2	.00967	-.00012	.18039	.09484	.05860	1.0931	.00315	.00776

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84765	1.9496	.00213	.84767	.01045	.5095	.02323	1.5554
Stddev	.00156	.0069	.00113	.00424	.00143	.0051	.00022	.0206
%RSD	.18444	.35651	52.847	.49967	13.690	.9954	.95589	1.3244

#1	.84654	1.9545	-.00133	.84467	.01146	.5059	.02307	1.5408
#2	.84875	1.9447	-.00293	.85066	.00944	.5131	.02339	1.5700

Sample Name: I5598-01 Acquired: 10/4/2017 15:23:20 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-PS-01-017 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	21.011
Stddev	.726
%RSD	3.4535

#1	21.524
#2	20.498

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2171.4	53753.	5397.8	34.606	2911.4
Stddev	10.8	93.	80.9	2.584	13.8
%RSD	.49771	.17232	1.4984	3.0547	.47536

#1	2179.0	53687.	5455.0	86.434	2921.1
#2	2163.7	53818.	5340.6	82.779	2901.6

Sample Name: I5610-01 Acquired: 10/4/2017 15:27:28 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 1A-(1-2)-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10955	.00225	2.3491	.06343	.00565	150.53	1.0047	.00680
Stddev	.00344	.00070	.0069	.00032	.00031	3.31	.0012	.00023
%RSD	3.1439	31.047	.29506	.50084	5.5502	2.1964	.11970	3.3337
#1	.10711	-.00175	2.3442	.06321	.00543	152.86	1.0055	.00696
#2	.11199	-.00274	2.3541	.06366	.00588	148.19	1.0038	.00664
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02678	41.203	.43371	.12561	.76395	297.98	3.5950	53.679
Stddev	.00013	.042	.01088	.00027	.00113	.38	.0890	.150
%RSD	.48531	.10139	2.5097	.21322	.14787	.12589	2.4766	.27991
#1	.02669	41.232	.44141	.12580	.76315	297.72	3.6579	53.785
#2	.02687	41.173	.42602	.12543	.76475	298.25	3.5320	53.573
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29617	.01215	5.2724	.36763	3.3104	18.671	.00673	.19716
Stddev	.00152	.00023	.0114	.01055	.0043	.069	.00064	.00059
%RSD	.51473	1.8827	.21575	2.8687	.13052	.36997	9.4724	.29860
#1	.29509	.01199	5.2643	.37509	3.3134	18.720	.00718	.19674
#2	.29724	.01231	5.2804	.36018	3.3073	18.622	.00628	.19757
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.928	2.1094	.07771	2.6121	24066	3.633	26365	<.00000
Stddev	.112	.0062	.00070	.0073	.00212	.003	.00088	.00898
%RSD	.37389	.29541	.90355	.28003	.88143	.0389	.33524	.98258
#1	29.849	2.1138	.07821	2.6069	24216	8.630	26427	-.90712
#2	30.007	2.1050	.07722	2.6173	23916	8.635	26302	-.91981

Sample Name: I5610-01 Acquired: 10/4/2017 15:27:28 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 1A-(1-2)-COM Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	55.004
Stddev	.199
%RSD	.30583

#1	64.863
#2	65.144

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2458.8	59425.	3402.7	30.858	2636.8
Stddev	2.2	1558.	41.4	.180	.8
%RSD	.09042	2.6225	.64595	.22242	.03120

#1	2460.4	58324.	6373.5	80.731	2637.4
#2	2457.3	60527.	6432.0	80.985	2636.2

Sample Name: I5610-02 Acquired: 10/4/2017 15:31:27 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 1B-(1-2)-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12733	.00348	1.8307	.07207	.00611	145.92	1.1188
Stddev	.00052	.00024	.0038	.00380	.00017	.97	.0004
%RSD	.40756	6.8236	.20672	5.2750	2.7262	.66673	.03739

#1	.12769	-.00365	1.8334	.07476	.00622	145.24	1.1185
#2	.12696	-.00332	1.8280	.06938	.00599	146.61	1.1191

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00629	.00940	46.629	.52862	.13116	1.0494	322.47
Stddev	.00015	.00074	.119	.00673	.00074	.0008	9.23
%RSD	2.4069	7.8382	.25612	1.2737	.56382	.07981	2.8616

#1	.00618	.00888	46.544	.52386	.13168	1.0500	329.00
#2	.00639	.00992	46.713	.53338	.13064	1.0488	315.94

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3761	48.425	.31937	.01538	3.5244	.38857	2.1267
Stddev	.0303	.108	.00062	.00116	.0188	.00280	.0525
%RSD	.89803	.22254	.19494	7.5204	.28838	.72148	2.4665

#1	3.3547	48.502	.31981	.01620	6.5111	.38659	2.1638
#2	3.3976	48.349	.31893	.01457	6.5377	.39055	2.0896

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.889	.00816	.22563	29.150	1.8245	.11539	2.9268
Stddev	.040	.00006	.01349	.053	.0499	.00135	.0080
%RSD	.25002	.73953	5.9788	.18041	2.7348	1.1716	.27374

#1	15.861	.00820	.23517	29.187	1.7892	.11444	2.9212
#2	15.917	.00812	.21609	29.113	1.8598	.11635	2.9325

Sample Name: I5610-02 Acquired: 10/4/2017 15:31:27 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 1B-(1-2)-COM Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23361	7.673	.36751	F<00000	38.713
Stddev	.00126	.006	.00100	.01092	.310
%RSD	.53794	.0840	.27184	.97033	.45144

#1	.23272	7.677	.36681	-1.1330	68.932
#2	.23450	7.668	.36822	-1.1175	68.493

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.7	59476.	3287.2	30.822	2618.8
Stddev	9.9	480.	29.3	2.074	6.4
%RSD	.41310	.80715	.46604	2.5666	.24357

#1	2396.7	59815.	6307.9	79.355	2614.3
#2	2410.7	59136.	6266.5	82.289	2623.3

Sample Name: I5610-03 Acquired: 10/4/2017 15:35:24 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 2A-(1-2)-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12499	.00160	1.8650	.06219	.00465	142.28	1.2457	.00621
Stddev	.00167	.00095	.0109	.00258	.00108	1.02	.0067	.00001
%RSD	1.3349	59.564	.58214	4.1486	23.200	.71356	.53534	.19069
#1	.12381	-.00227	1.8727	.06402	.00388	142.99	1.2504	.00621
#2	.12617	-.00092	1.8573	.06037	.00541	141.56	1.2409	.00620
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01342	36.461	.55184	.11931	.86408	294.27	7.2583	48.784
Stddev	.00003	.391	.00400	.00003	.00361	1.82	.0344	.033
%RSD	.25889	.58862	.72433	.02442	.41818	.61789	.47436	.06814
#1	.01340	66.737	.55467	.11929	.86664	295.56	7.2827	48.807
#2	.01345	66.184	.54902	.11933	.86153	292.98	7.2340	48.760
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28858	.01574	4.8973	.35290	2.9944	15.480	.00727	.18662
Stddev	.00025	.00003	.0285	.00303	.0078	.087	.00018	.00858
%RSD	.08609	.22028	.58156	.85986	.26135	.56215	2.4448	4.5985
#1	.28876	.01571	4.9175	.35504	2.9999	15.541	.00714	.18055
#2	.28841	.01576	4.8772	.35075	2.9888	15.418	.00740	.19269
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.486	2.8561	.10027	2.9027	21834	3.153	39875	<.00000
Stddev	.114	.0143	.00049	.0211	.00133	.015	.00276	.01570
%RSD	.37331	.50180	.48849	.72611	.60908	.1813	.69188	1.7906
#1	30.567	2.8459	.10062	2.9176	21928	8.164	40070	-.86563
#2	30.406	2.8662	.09993	2.8878	21740	8.143	39680	-.88783

Sample Name: I5610-03 Acquired: 10/4/2017 15:35:24 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 2A-(1-2)-COM Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	53.961
Stddev	.117
%RSD	.18361

#1	63.878
#2	64.044

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2391.0	58746.	3265.3	30.883	2600.2
Stddev	11.0	217.	13.9	.256	5.8
%RSD	.46024	.36915	.22117	.31678	.22233

#1	2383.2	58593.	6255.5	80.702	2596.1
#2	2398.8	58899.	6275.1	81.064	2604.3

Sample Name: I5610-04 Acquired: 10/4/2017 15:39:28 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 2B-(1-2)-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11202	.00107	1.7786	.06435	.00386	148.81	1.1329	.00701
Stddev	.00080	.00118	.0007	.00038	.00181	.47	.0004	.00010
%RSD	.71402	109.50	.04026	.59252	46.901	.31729	.03151	1.3932
#1	.11258	-.00191	1.7791	.06462	.00514	149.14	1.1326	.00708
#2	.11145	-.00024	1.7781	.06408	.00258	148.48	1.1331	.00694
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01369	45.871	.51451	.12370	.79283	299.84	3.9058	49.796
Stddev	.00019	.110	.00065	.00011	.00268	.70	.0012	.134
%RSD	1.3866	.24053	.12725	.08698	.33750	.23435	.03044	.27000
#1	.01356	45.793	.51497	.12378	.79094	299.34	3.9049	49.701
#2	.01383	45.949	.51405	.12362	.79472	300.34	3.9066	49.891
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29429	.01363	4.3387	.34695	4.1985	16.565	.00707	.20366
Stddev	.00162	.00002	.0130	.00083	.0060	.086	.00017	.00003
%RSD	.54977	.14452	.30019	.23821	.14415	.52077	2.4110	.01522
#1	.29315	.01364	4.3295	.34637	4.1942	16.504	.00695	.20368
#2	.29544	.01361	4.3479	.34754	4.2028	16.626	.00719	.20364
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.010	2.4034	.08749	2.6926	.22293	7.755	.33292	<.00000
Stddev	.051	.0054	.00157	.0143	.00075	.004	.00082	.01064
%RSD	.17464	.22625	1.7952	.52986	.33664	.0547	.24625	1.1517
#1	28.975	2.4072	.08860	2.6825	.22240	7.752	.33350	-.91638
#2	29.046	2.3996	.08638	2.7027	.22346	7.758	.33234	-.93143

Sample Name: I5610-04 Acquired: 10/4/2017 15:39:28 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 2B-(1-2)-COM Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	52.885
Stddev	2.383
%RSD	3.7894

#1	64.570
#2	61.200

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2428.3	59605.	6285.8	30.609	2633.7
Stddev	.7	121.	.9	.003	3.3
%RSD	.02900	.20365	.01395	.00367	.12399

#1	2427.8	59519.	6286.4	80.611	2631.4
#2	2428.8	59691.	6285.2	80.607	2636.0

Sample Name: I5610-04DUP Acquired: 10/4/2017 15:43:27 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 2B-(1-2)-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11070	.00278	1.7694	.06716	.00594	151.13	1.1264	.00693
Stddev	.00215	.00133	.0034	.00396	.00113	.90	.0023	.00012
%RSD	1.9427	47.854	.18922	5.8932	19.079	.59626	.20549	1.7231
#1	.10918	-.00184	1.7718	.06436	.00514	151.77	1.1280	.00702
#2	.11222	-.00372	1.7670	.06996	.00674	150.50	1.1248	.00685
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01380	45.610	.51287	.12219	.79781	298.38	3.9299	49.385
Stddev	.00071	.093	.00080	.00090	.00088	5.62	.0023	.234
%RSD	5.1184	.20297	.15615	.73792	.11047	1.8844	.05904	.47373
#1	.01430	45.676	.51231	.12283	.79719	294.40	3.9315	49.219
#2	.01330	45.545	.51344	.12155	.79844	302.35	3.9282	49.550
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29331	.01345	4.3180	.35002	4.0878	16.434	.00738	.21139
Stddev	.00034	.00025	.0112	.00074	.0751	.034	.00024	.00994
%RSD	.11437	1.8936	.25908	.21201	1.8383	.20909	3.2628	4.7017
#1	.29355	.01327	4.3101	.35054	4.0346	16.410	.00721	.20436
#2	.29307	.01363	4.3259	.34949	4.1409	16.459	.00755	.21842
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.144	2.4030	.08571	2.6812	22162	7.803	.33290	<.00000
Stddev	.082	.0118	.00053	.0085	.00163	.004	.00083	.01716
%RSD	.28052	.48970	.62271	.31698	.73692	.0500	.25055	1.7923
#1	29.202	2.4113	.08609	2.6872	.22277	7.806	.33349	-.94500
#2	29.086	2.3946	.08533	2.6752	.22046	7.800	.33231	-.96926

Sample Name: I5610-04DUP Acquired: 10/4/2017 15:43:27 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 2B-(1-2)-COM Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	53.480
Stddev	.498
%RSD	.78453

#1	63.832
#2	63.128

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2412.0	59387.	3392.0	31.448	2628.8
Stddev	4.5	129.	8.1	1.662	.3
%RSD	.18722	.21736	.12731	2.0401	.01272

#1	2415.2	59296.	6397.8	82.623	2629.1
#2	2408.8	59478.	6386.3	80.273	2628.6

Sample Name: CCV04 Acquired: 10/4/2017 15:47:25 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8871	4.8522	4.8501	4.9448	4.9931	3.9626	3.9913	.24685
Stddev	.0121	.0321	.0177	.0401	.0113	.1741	.1916	.00266
%RSD	.24862	.66158	.36436	.81024	.22574	1.7477	1.9177	1.0768

#1	4.8957	4.8749	4.8626	4.9732	5.0011	10.086	10.127	.24873
#2	4.8785	4.8295	4.8376	4.9165	4.9851	9.8394	9.8558	.24497

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4396	24.536	.98026	2.4268	1.2310	4.9361	2.4841	24.310
Stddev	.0070	.446	.01160	.0075	.0057	.2317	.0269	.395
%RSD	.28624	1.8182	1.1838	.31030	.46046	4.6931	1.0845	1.6257

#1	2.4446	24.851	.98846	2.4321	1.2350	5.0999	2.5031	24.590
#2	2.4347	24.221	.97205	2.4215	1.2269	4.7723	2.4650	24.031

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4231	1.2097	24.310	2.4485	2.5069	24.610	4.9759	4.9456
Stddev	.0057	.0082	.435	.0219	.0692	.324	.0182	.0738
%RSD	.23661	.68078	1.7880	.89261	2.7601	1.3146	.36680	1.4925

#1	2.4271	1.2155	24.617	2.4640	2.5558	24.839	4.9888	4.9978
#2	2.4190	1.2039	24.003	2.4331	2.4580	24.381	4.9630	4.8934

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7229	4.9320	4.7595	4.9143	4.9732	4.889	5.0955	F 2.2578
Stddev	.0234	.0665	.0105	.0976	.0867	.023	.0145	.0084
%RSD	.49620	1.3475	.22016	1.9864	1.7429	.4673	.28539	.37079

#1	4.7394	4.9790	4.7669	4.9833	5.0345	4.906	5.1058	2.2638
#2	4.7063	4.8850	4.7521	4.8452	4.9119	4.873	5.0852	2.2519

Sample Name: CCV04 Acquired: 10/4/2017 15:47:25 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.7763
Stddev .5719
%RSD 8.4398

#1 7.1807
#2 6.3719

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2059.2	51120.	5234.1	30.228	2715.0
Stddev	9.2	398.	55.9	2.294	10.6
%RSD	.44645	.77848	1.0676	2.8598	.38960

#1	2052.7	50838.	5194.6	78.606	2707.6
#2	2065.7	51401.	5273.6	81.851	2722.5

Sample Name: LLCCV02 Acquired: 10/4/2017 15:51:24 Type: Unk
Method: P4-ICP2(v1739) 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	.02018	.04050	.01330	.02050	.05194	.11829	.10937	.00642
Stddev	.00007	.00207	.00026	.00142	.00076	.01577	.00229	.00012
%RSD	.36665	5.1163	1.9498	6.9051	1.4594	13.331	2.0927	1.9240

#1	.02023	.03903	.01349	.02150	.05140	.10714	.11099	.00634
#2	.02013	.04196	.01312	.01950	.05248	.12944	.10775	.00651

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00650	2.0966	.01162	.03131	.02182	.11458	.02301	2.0841
Stddev	.00005	.0604	.00082	.00030	.00025	.00504	.00024	.1033
%RSD	.75450	2.8826	7.0852	.95491	1.1247	4.4007	1.0539	4.9577

#1	.00653	2.1393	.01220	.03152	.02199	.11814	.02284	2.1571
#2	.00646	2.0539	.01104	.03110	.02165	.11101	.02318	2.0110

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04139	.01046	2.1287	.04206	.04385	2.0812	.21918	.11095
Stddev	.00035	.00002	.0591	.00035	.00141	.1157	.00148	.00683
%RSD	.83893	.21749	2.7756	.83621	3.2151	5.5567	.67308	6.1526

#1	.04114	.01048	2.1705	.04181	.04485	2.1630	.22023	.11578
#2	.04163	.01044	2.0869	.04231	.04286	1.9994	.21814	.10613

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .02879	.35269	.04465	.04166	.02429	.0239	.02444	F .22668
Stddev	.00055	.00923	.00001	.00319	.00108	.0008	.00099	.0143
%RSD	1.9041	2.6164	.02999	7.6512	4.4257	3.163	4.0584	.62871

#1	.02840	.34616	.04466	.04391	.02353	.0234	.02514	2.2567
#2	.02918	.35921	.04464	.03941	.02505	.0245	.02374	2.2768

Sample Name: LLCCV02 Acquired: 10/4/2017 15:51:24 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.6112
Stddev .4553
%RSD 9.8728

#1 4.9332
#2 4.2893

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2146.7	52520.	5302.5	35.652	2938.3
Stddev	8.3	88.	117.8	3.153	9.6
%RSD	.38607	.16750	2.2220	3.6812	.32746

#1	2140.8	52457.	5219.2	83.423	2931.5
#2	2152.6	52582.	5385.8	87.882	2945.1

Sample Name: CCB04 Acquired: 10/4/2017 15:55:36 Type: Unk
Method: P4-ICP2(v1739) 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	.00264	.00004	.00049	.00060	.00117	.01463	.00342	.00001
Stddev	.00052	.00021	.00124	.00226	.00105	.00088	.00107	.00001
%RSD	19.567	555.49	251.80	378.25	90.021	5.9992	31.355	168.82

#1	-.00300	-.00019	.00137	-.00100	.00191	-.01401	.00267	.00000
#2	-.00227	.00011	-.00039	.00219	.00042	-.01525	.00418	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00639	.00047	.00033	.00021	.00693	.00001	.00140
Stddev	.00001	.01678	.00000	.00007	.00030	.00779	.00005	.00355
%RSD	12.026	262.41	.16877	21.872	146.62	112.37	541.74	252.85

#1	-.00007	.01826	.00047	.00028	.00042	.00142	.00002	-.00392
#2	-.00008	-.00547	.00047	.00038	-.00001	.01244	-.00004	.00111

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00016	.02581	.00099	.00013	.05160	.00064	.00463
Stddev	.00005	.00040	.00208	.00009	.00001	.05393	.00031	.00503
%RSD	28.569	251.73	8.0428	9.1622	10.140	104.53	48.951	108.48

#1	-.00014	.00012	.02728	-.00093	.00013	-.08973	.00042	-.00819
#2	-.00021	-.00044	.02434	-.00106	.00014	-.01346	.00086	-.00108

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00149	.00055	.00810	.00151	.00195	.0046	.00012	F 2.2538
Stddev	.00586	.00060	.00135	.00153	.00053	.0004	.00001	.0124
%RSD	393.52	108.84	16.657	101.08	27.027	9.200	8.4306	.54874

#1	-.00265	-.00013	.00905	.00043	.00232	.0049	-.00011	2.2451
#2	.00563	-.00097	.00714	.00259	.00158	.0043	-.00013	2.2626

Sample Name: CCB04 Acquired: 10/4/2017 15:55:36 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 5.0139
Stddev	.5585
%RSD	11.139

#1	5.4088
#2	4.6190

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2150.1	54258.	5255.0	35.316	2934.7
Stddev	1.7	561.	11.1	.710	.8
%RSD	.07746	1.0334	.21181	.83258	.02685

#1	2151.3	53862.	5262.9	84.814	2935.2
#2	2148.9	54655.	5247.2	85.818	2934.1

Sample Name: I5610-04LX5 Acquired: 10/4/2017 15:59:49 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 2B-(1-2)-COM 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	.02311	.00048	.36112	.01072	.00038	33.410	.26554	.00161	.00271
Stddev	.00138	.00197	.00530	.00054	.00015	.107	.00029	.00001	.00016
%RSD	5.9526	413.69	1.4675	5.0129	38.448	.32028	.11008	.88367	6.0701

#1	.02408	-.00092	.35738	.01034	.00028	33.334	.26533	.00160	.00282
#2	.02213	.00187	.36487	.01110	.00048	33.485	.26574	.00162	.00259

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.807	.19975	.02604	.19256	59.558	.93640	11.596	.10936	.00180
Stddev	.021	.00143	.00004	.00093	1.042	.00015	.041	.00042	.00032
%RSD	.19222	.71544	.15250	.48364	1.7499	.01602	.35349	.38433	17.723

#1	10.821	.20076	.02606	.19190	58.821	.93650	11.624	.10906	.00158
#2	10.792	.19874	.02601	.19322	60.295	.93629	11.567	.10965	.00203

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0465	.07996	.83785	3.7576	.01344	.03898	5.8119	.56661	.02482
Stddev	.0014	.00006	.01479	.0156	.00011	.01036	.0580	.00504	.00015
%RSD	.12963	.07941	1.7651	.41530	.83004	26.575	.99764	.89030	.61079

#1	1.0474	.08000	.82739	3.7686	.01352	.03165	5.7709	.57018	.02471
#2	1.0455	.07991	.84830	3.7465	.01336	.04630	5.8529	.56304	.02493

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62303	.05083	1.559	.07639	1.6211	21.188
Stddev	.00143	.00098	.010	.00022	.0134	1.191
%RSD	.22898	1.9228	.6290	.29242	.82524	5.6209

#1	.62203	.05014	1.552	.07623	1.6306	22.031
#2	.62404	.05152	1.566	.07654	1.6117	20.346

Sample Name: I5610-04LX5 Acquired: 10/4/2017 15:59:49 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 2B-(1-2)-COM Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2156.7	53555.	5538.7	35.967	2800.5
Stddev	9.8	7.	4.7	1.433	17.2
%RSD	.45466	.01373	.08471	1.6669	.61588
#1	2163.6	53561.	5535.4	86.980	2812.7
#2	2149.7	53550.	5542.1	84.953	2788.3

Sample Name: I5610-04MS Acquired: 10/4/2017 16:03:55 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 2B-(1-2)-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80092	2.0026	2.7885	1.7250	.16988	171.34	1.3627	.18630
Stddev	.00541	.0094	.0068	.0057	.00020	.31	.0055	.00027
%RSD	.67569	.46970	.24522	.32880	.11994	.17916	.40189	.14337
#1	.80474	2.0093	2.7934	1.7290	.16974	171.12	1.3588	.18649
#2	.79709	1.9960	2.7837	1.7210	.17002	171.56	1.3665	.18612
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21539	46.955	.89317	.33635	1.0508	291.65	4.4056	53.767
Stddev	.00027	.248	.00128	.00018	.0029	7.16	.0037	.147
%RSD	.12566	.52717	.14377	.05235	.27799	2.4557	.08414	.27325
#1	.21520	46.780	.89226	.33623	1.0528	296.71	4.4030	53.663
#2	.21559	47.130	.89408	.33648	1.0487	286.58	4.4083	53.871
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82203	.07747	7.1352	.64298	2.1813	26.471	.33655	.63721
Stddev	.00294	.00031	.0239	.00044	.0473	.187	.00088	.00893
%RSD	.35794	.39906	.33526	.06794	2.1675	.70682	.26127	1.4014
#1	.82411	.07725	7.1183	.64329	2.2147	26.338	.33717	.64353
#2	.81995	.07769	7.1521	.64267	2.1479	26.603	.33593	.63090
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.851	3.5625	.73361	3.4486	.42572	14.28	.49893	<.00000
Stddev	.106	.0137	.00204	.0235	.00436	.01	.00280	.03937
%RSD	.35621	.38413	.27809	.68257	1.0231	.0890	.56051	5.1771
#1	29.926	3.5528	.73505	3.4320	.42264	14.29	.49695	-.73255
#2	29.776	3.5721	.73217	3.4653	.42880	14.27	.50091	-.78822

Sample Name: I5610-04MS Acquired: 10/4/2017 16:03:55 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 2B-(1-2)-COM Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	59.920
Stddev	1.053
%RSD	1.7577

#1	59.175
#2	60.665

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.8	58591.	5322.2	32.339	2551.7
Stddev	11.5	14.	25.6	1.954	12.8
%RSD	.48718	.02362	.40484	2.3730	.50258

#1	2359.6	58581.	6340.3	80.957	2542.7
#2	2375.9	58601.	6304.1	83.721	2560.8

Sample Name: I5610-04MSD Acquired: 10/4/2017 16:07:52 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 2B-(1-2)-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80011	1.9987	2.7630	1.7096	.16686	169.70	1.3579	.18573
Stddev	.00841	.0133	.0129	.0053	.00094	.86	.0056	.00095
%RSD	1.0506	.66368	.46617	.30682	.56360	.50898	.40986	.51395
#1	.79417	1.9893	2.7539	1.7059	.16619	169.09	1.3540	.18505
#2	.80605	2.0081	2.7721	1.7133	.16752	170.31	1.3619	.18640
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21308	46.777	.88768	.33311	1.0430	295.38	4.3927	53.663
Stddev	.00186	.332	.00019	.00231	.0057	3.71	.0157	.198
%RSD	.87088	.71001	.02160	.69198	.54381	1.2551	.35760	.36967
#1	.21177	46.542	.88781	.33148	1.0390	298.00	4.3816	53.522
#2	.21440	47.011	.88754	.33474	1.0470	292.76	4.4038	53.803
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81569	.07749	7.0896	.64219	2.2174	26.330	.33594	.65177
Stddev	.00680	.00060	.0300	.00093	.0283	.066	.00225	.00228
%RSD	.83327	.76939	.42327	.14540	1.2780	.25009	.67064	.34908
#1	.81088	.07791	7.0683	.64153	2.2374	26.283	.33435	.65016
#2	.82049	.07707	7.1108	.64285	2.1973	26.377	.33754	.65338
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.540	3.5625	.72460	3.4227	.42512	14.13	.49695	<.00000
Stddev	.148	.0064	.00466	.0168	.00181	.07	.00117	.02735
%RSD	.50046	.17866	.64304	.49022	.42555	.4831	.23460	3.4709
#1	29.436	3.5670	.72130	3.4108	.42384	14.08	.49612	-.80722
#2	29.645	3.5580	.72789	3.4345	.42640	14.18	.49777	-.76855

Sample Name: I5610-04MSD Acquired: 10/4/2017 16:07:52 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 2B-(1-2)-COM Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	50.343
Stddev	.352
%RSD	.58298

#1	60.592
#2	60.095

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.0	58846.	5314.7	30.807	2568.8
Stddev	4.4	94.	3.4	1.245	8.4
%RSD	.18418	.15968	.05337	1.5409	.32891

#1	2380.1	58913.	6317.0	79.927	2574.8
#2	2373.9	58780.	6312.3	81.688	2562.8

Sample Name: I5610-04A Acquired: 10/4/2017 16:11:48 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 2B-(1-2)-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77138	1.8987	2.7249	1.7029	.66425	152.40	1.3021	.17673
Stddev	.00790	.0050	.0137	.0086	.00370	.03	.0051	.00022
%RSD	1.0242	.26352	.50107	.50798	.55714	.01853	.39284	.12453
#1	.77697	1.9022	2.7346	1.7091	.66686	152.42	1.2985	.17657
#2	.76580	1.8952	2.7153	1.6968	.66163	152.38	1.3058	.17688
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20624	46.312	.84370	.31923	1.0456	311.56	4.0489	51.126
Stddev	.00038	.041	.00147	.00134	.0048	4.19	.0036	.218
%RSD	.18567	.08957	.17457	.41871	.46060	1.3441	.08953	.42722
#1	.20651	46.282	.84266	.32017	1.0490	314.52	4.0463	50.971
#2	.20597	46.341	.84474	.31828	1.0422	308.60	4.0515	51.280
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78154	.07618	6.8084	.60138	4.4893	25.017	.34001	.46989
Stddev	.00364	.00027	.0025	.00011	.0635	.052	.00189	.01255
%RSD	.46603	.35508	.03728	.01904	1.4155	.20952	.55448	2.6705
#1	.78412	.07637	6.8066	.60130	4.5342	24.980	.34135	.47876
#2	.77897	.07599	6.8102	.60147	4.4444	25.054	.33868	.46101
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.016	3.4418	.73729	2.8710	.39286	13.37	.50537	<.00000
Stddev	.161	.0480	.00272	.0011	.00329	.03	.00008	.05784
%RSD	.55629	1.3941	.36935	.03756	.83727	.2059	.01509	7.0609
#1	29.130	3.4079	.73921	2.8718	.39054	13.39	.50532	-.86004
#2	28.901	3.4758	.73536	2.8703	.39519	13.35	.50542	-.77824

Sample Name: I5610-04A Acquired: 10/4/2017 16:11:48 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 2B-(1-2)-COM Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	50.340
Stddev	.446
%RSD	.73940

#1	60.024
#2	60.655

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.7	58904.	5314.3	77.895	2583.8
Stddev	12.8	85.	23.0	1.056	11.7
%RSD	.53908	.14415	.36414	1.3562	.45454

#1	2358.6	58964.	6330.5	77.148	2575.5
#2	2376.7	58844.	6298.0	78.642	2592.1

Sample Name: PB102857BL Acquired: 10/4/2017 16:15:43 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB102857BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00179	.00063	.00098	.00192	.00022	.00131	.00393	.00001
Stddev	.00026	.00005	.00034	.00100	.00087	.00528	.00142	.00001
%RSD	14.470	7.6475	34.486	52.238	391.56	404.11	36.204	135.16

#1	-.00198	-.00060	.00122	.00263	.00084	-.00243	.00494	-.00001
#2	-.00161	-.00067	.00074	.00121	-.00039	.00504	.00293	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01781	.00046	.00029	.00001	.01793	.00003	.03038
Stddev	.00000	.00530	.00025	.00005	.00038	.00178	.00004	.02418
%RSD	26.753	29.769	53.572	16.034	3303.9	9.9164	153.00	79.596

#1	.00002	.02156	.00029	.00026	-.00026	.01919	.00005	-.01328
#2	.00001	.01406	.00063	.00032	.00028	.01667	.00000	-.04748

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00012	.03586	.00033	.00022	.02570	.00007	.00278
Stddev	.00010	.00093	.00032	.00001	.00003	.00225	.00006	.00008
%RSD	89.877	755.33	.89920	2.8554	13.469	8.7568	80.380	2.8563

#1	-.00019	.00053	.03563	-.00032	.00024	-.02729	.00003	-.00273
#2	-.00004	-.00078	.03609	-.00033	.00020	-.02410	.00011	-.00284

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00631	.01314	.00722	.00165	.00022	.0029	.00001	F 2.2639
Stddev	.00090	.01612	.00026	.00084	.00039	.0015	.00007	.0174
%RSD	14.316	122.69	3.5639	50.925	177.41	53.15	461.24	.76841

#1	.00567	.02453	.00703	.00224	-.00050	.0018	-.00006	2.2762
#2	.00695	.00174	.00740	.00105	.00006	.0039	.00003	2.2516

Sample Name: PB102857BL Acquired: 10/4/2017 16:15:43 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB102857BL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.9094
Stddev	.5758
%RSD	11.729

#1	5.3165
#2	4.5022

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2159.6	53136.	5242.0	33.409	2950.2
Stddev	13.9	251.	83.7	.836	21.0
%RSD	.64577	.47226	1.5961	1.0019	.71081

#1	2149.8	52958.	5182.8	82.818	2935.3
#2	2169.5	53313.	5301.2	84.000	2965.0

Sample Name: PB102857BS Acquired: 10/4/2017 16:19:55 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB102857BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77789	1.9351	.95428	1.9423	.74275	2.0102	.20423	.19905
Stddev	.00149	.0069	.00158	.0070	.00055	.0614	.01991	.00079
%RSD	.19144	.35935	.16525	.35953	.07404	3.0559	9.7478	.39594
#1	.77684	1.9302	.95317	1.9472	.74314	1.9668	.19015	.19849
#2	.77895	1.9400	.95540	1.9373	.74236	2.0537	.21830	.19960
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19313	1.0159	.41105	.19482	.30188	2.8347	.21152	1.9083
Stddev	.00074	.0953	.00337	.00018	.00117	.2782	.00025	.1883
%RSD	.38518	9.3763	.82107	.09064	.38859	9.8142	.11921	9.8693
#1	.19261	.94852	.40866	.19469	.30271	2.6380	.21134	1.7752
#2	.19366	1.0832	.41344	.19494	.30105	3.0314	.21170	2.0415
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49001	.07138	2.9353	.30495	.19411	9.7794	.38175	.29654
Stddev	.00265	.00046	.2876	.00056	.01497	.9093	.00109	.04143
%RSD	.54027	.65028	9.7987	.18485	7.7112	9.2984	.28483	13.971
#1	.48813	.07171	2.7319	.30455	.18353	9.1365	.38252	.26725
#2	.49188	.07106	3.1387	.30535	.20469	10.422	.38098	.32584
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00358	.79347	.61957	.18459	.19621	5.417	.20398	F .22698
Stddev	.00215	.07801	.00396	.01716	.01739	.011	.02020	.0229
%RSD	60.099	9.8318	.63918	9.2945	8.8605	.2022	9.9038	1.0071
#1	.00206	.73831	.61677	.17245	.18392	5.409	.18970	2.2537
#2	.00511	.84864	.62237	.19672	.20851	5.424	.21827	2.2860

Sample Name: PB102857BS Acquired: 10/4/2017 16:19:55 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB102857BS Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.3114
Stddev	.1819
%RSD	5.4926

#1	3.4400
#2	3.1828

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2109.9	51858.	5420.4	36.743	2883.0
Stddev	4.7	211.	403.8	6.662	2.3
%RSD	.22060	.40712	7.4502	7.6796	.08003

#1	2106.6	52007.	5706.0	91.453	2884.6
#2	2113.2	51708.	5134.9	82.033	2881.4

Sample Name: I5601-01 Acquired: 10/4/2017 16:23:56 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-PS-01-016 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01088	-.00068	.05430	.01039	-.00086	14.312	.05155	.00035
Stddev	.00141	.00069	.00072	.00140	.00023	.048	.00106	.00004
%RSD	12.985	100.50	1.3340	13.468	26.662	.33840	2.0617	12.911

#1	.00988	-.00117	.05379	.00940	-.00070	14.346	.05080	.00038
#2	.01188	-.00020	.05481	.01138	-.00102	14.278	.05230	.00032

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00039	4.1749	.07088	.00267	.05126	55.748	.18570	1.0116
Stddev	.00013	.0050	.00043	.00022	.00046	.714	.00059	.0324
%RSD	31.825	.12029	.60048	8.3972	.90321	1.2799	.31629	3.2008

#1	-.00048	4.1785	.07058	.00251	.05093	56.253	.18528	1.0344
#2	-.00031	4.1714	.07118	.00283	.05158	55.244	.18611	.98866

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00671	-.00017	.11611	.07814	.05768	.78300	.00295	.00802
Stddev	.00018	.00017	.00038	.00071	.00062	.02012	.00048	.00066
%RSD	2.6520	99.299	.32641	.91131	1.0679	2.5698	16.404	8.2813

#1	.00684	-.00005	.11638	.07865	.05812	.79723	.00329	.00755
#2	.00659	-.00030	.11584	.07764	.05725	.76877	.00261	.00849

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67293	2.1224	-.00296	.66349	.00348	.4334	.02003	1.6464
Stddev	.00000	.0107	.00086	.00035	.00115	.0030	.00006	.0423
%RSD	.00018	.50459	29.177	.05213	32.958	.6980	.28788	2.5683

#1	.67293	2.1148	-.00235	.66325	.00429	.4313	.01998	1.6165
#2	.67293	2.1300	-.00357	.66374	.00267	.4356	.02007	1.6764

Sample Name: I5601-01 Acquired: 10/4/2017 16:23:56 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-PS-01-016 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	19.519
Stddev	.246
%RSD	1.2587

#1	19.693
#2	19.345

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2158.4	53742.	5470.3	34.275	2901.4
Stddev	1.0	56.	7.4	.800	.6
%RSD	.04746	.10403	.13520	.94965	.02014

#1	2159.1	53702.	5465.1	83.709	2901.0
#2	2157.6	53781.	5475.6	84.841	2901.8

Sample Name: I5605-01 Acquired: 10/4/2017 16:28:04 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-PS-01-015 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01188	.00443	.06096	.00935	.00297	18.929	.06823	.00034
Stddev	.00018	.00271	.00023	.00001	.00103	1.160	.00096	.00008
%RSD	1.5172	61.015	.37996	.11236	34.816	6.1267	1.4098	24.363

#1	.01201	-.00635	.06112	.00935	.00224	18.109	.06891	.00028
#2	.01175	-.00252	.06079	.00936	.00370	19.749	.06755	.00040

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	5.0548	.07713	.00327	.05774	59.554	.26341	1.1668
Stddev	.00007	.0465	.00435	.00049	.00045	1.684	.01561	.0240
%RSD	33.855	.91979	5.6394	14.942	.78653	2.8284	5.9274	2.0569

#1	-.00027	5.0877	.07405	.00292	.05806	60.745	.25237	1.1837
#2	-.00017	5.0219	.08020	.00361	.05742	58.363	.27445	1.1498

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00827	.00023	.13311	.08359	.06648	1.0854	.00300	.00535
Stddev	.00034	.00028	.00676	.00554	.00197	.0418	.00008	.00575
%RSD	4.1442	119.56	5.0765	6.6230	2.9565	3.8555	2.5399	107.53

#1	.00851	-.00004	.12834	.07967	.06787	1.0558	.00295	.00128
#2	.00803	-.00043	.13789	.08750	.06509	1.1150	.00306	.00942

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82059	5.0579	.00212	.83538	.00476	.5739	.02579	1.5968
Stddev	.00469	.0259	.00036	.00612	.00014	.0004	.00005	.0331
%RSD	.57164	.51277	17.068	.73200	2.9845	.0643	.20886	2.0756

#1	.82390	5.0762	-.00186	.83971	.00466	.5741	.02583	1.5734
#2	.81727	5.0395	-.00237	.83106	.00486	.5736	.02576	1.6203

Sample Name: I5605-01 Acquired: 10/4/2017 16:28:04 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-PS-01-015 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	20.680
Stddev	1.265
%RSD	6.1148

#1	19.786
#2	21.575

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2156.7	54912.	5482.2	36.464	2897.4
Stddev	12.3	3008.	26.6	2.468	12.0
%RSD	.57100	5.4772	.48585	2.8549	.41562

#1	2148.0	57039.	5463.4	84.718	2888.8
#2	2165.4	52785.	5501.1	88.209	2905.9

Sample Name: I5605-01DUP Acquired: 10/4/2017 16:32:12 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-PS-01-015 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01161	-.00235	.06059	.01010	.00020	19.265	.06787	.00044
Stddev	.00076	.00024	.00084	.00019	.00317	.058	.00095	.00006
%RSD	6.5748	10.101	1.3796	1.8719	1545.7	.29887	1.4038	13.086

#1	.01215	-.00219	.06000	.00997	.00244	19.306	.06854	.00040
#2	.01107	-.00252	.06118	.01024	-.00203	19.224	.06720	.00049

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00021	5.0255	.07973	.00327	.05703	59.743	.27168	1.1431
Stddev	.00013	.0283	.00194	.00017	.00010	.211	.00009	.0012
%RSD	61.639	.56358	2.4350	5.1621	.16959	.35316	.03179	.10339

#1	-.00012	5.0054	.07836	.00315	.05696	59.594	.27162	1.1439
#2	-.00030	5.0455	.08110	.00339	.05710	59.892	.27174	1.1422

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00828	.00000	.12916	.08631	.06695	1.0506	.00274	.00760
Stddev	.00051	.0007	.01039	.00047	.00049	.0448	.00055	.00647
%RSD	6.1569	23551.	8.0479	.54538	.73693	4.2664	20.082	85.188

#1	.00864	-.00052	.13651	.08597	.06660	1.0189	.00313	.00302
#2	.00792	.00051	.12181	.08664	.06730	1.0823	.00235	.01218

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81333	5.0626	-.00237	.83224	.00596	.5723	.02570	1.6277
Stddev	.00882	.0587	.00027	.01323	.00005	.0011	.00013	.0095
%RSD	1.0843	1.1596	11.588	1.5901	.79999	.1921	.51692	.58338

#1	.81957	5.1041	-.00217	.84160	.00593	.5730	.02580	1.6345
#2	.80709	5.0211	-.00256	.82288	.00599	.5715	.02561	1.6210

Sample Name: I5605-01DUP Acquired: 10/4/2017 16:32:12 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-PS-01-015 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	18.722
Stddev	.798
%RSD	4.2622

#1	19.286
#2	18.157

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2158.6	53634.	5480.3	35.825	2903.2
Stddev	8.5	87.	7.3	.241	11.2
%RSD	.39567	.16283	.13389	.28087	.38437

#1	2152.5	53573.	5485.5	85.995	2895.3
#2	2164.6	53696.	5475.1	85.655	2911.1

Sample Name: I5605-01LX5 Acquired: 10/4/2017 16:36:12 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00158	.00200	.01328	.00317	.00175	3.9518	.01730	.00002
Stddev	.00161	.00017	.00033	.00319	.00184	.0352	.00021	.00003
%RSD	101.81	8.4765	2.4893	100.80	105.20	.89049	1.2131	136.14

#1	.00044	-.00188	.01305	.00091	.00306	3.9767	.01745	.00000
#2	.00271	-.00212	.01352	.00543	.00045	3.9269	.01715	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	1.0455	.01651	.00093	.01228	11.994	.05635	.22060
Stddev	.00011	.0055	.00041	.00006	.00007	.006	.00008	.03000
%RSD	223.22	.52650	2.4905	6.2134	.57516	.05183	.14118	13.601

#1	-.00012	1.0494	.01622	.00097	.01223	11.990	.05640	.19938
#2	.00003	1.0416	.01680	.00089	.01233	11.998	.05629	.24181

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00180	.00015	.04815	.01715	.01421	.18028	.00063	.00440
Stddev	.00030	.00066	.00111	.00001	.00016	.00215	.00025	.00006
%RSD	16.906	451.28	2.3031	.05200	1.1451	1.1946	39.205	1.3015

#1	.00159	.00062	.04737	.01716	.01410	.17876	.00081	-.00436
#2	.00202	-.00032	.04894	.01715	.01433	.18181	.00046	-.00444

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16908	1.1217	.00544	.17377	.00127	.1194	.00523	2.1294
Stddev	.00319	.0104	.00007	.00110	.00106	.0003	.00008	.0037
%RSD	1.8875	.92676	1.3432	.63505	83.858	.2411	1.5154	.17244

#1	.17134	1.1143	.00539	.17455	.00052	.1196	.00517	2.1320
#2	.16683	1.1290	.00549	.17299	.00202	.1192	.00528	2.1268

Sample Name: I5605-01LX5 Acquired: 10/4/2017 16:36:12 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.6261
Stddev	.6051
%RSD	7.0150

#1	8.1982
#2	9.0540

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2163.3	53180.	5320.5	35.966	2956.6
Stddev	9.8	129.	59.8	1.102	12.1
%RSD	.45225	.24301	1.1234	1.2824	.40896

#1	2156.4	53089.	5362.7	86.745	2948.1
#2	2170.2	53272.	5278.2	85.186	2965.2

Sample Name: CCV05 Acquired: 10/4/2017 16:40:22 Type: Unk
Method: P4-ICP2(v1739) 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	4.8609	4.8351	4.8377	4.9061	4.9748	10.179	9.9768	.25075
Stddev	.0199	.0117	.0253	.0039	.0133	.007	.1461	.00006
%RSD	.40860	.24251	.52354	.07906	.26710	.06497	1.4638	.02322

#1	4.8468	4.8268	4.8198	4.9088	4.9654	10.184	9.8736	.25079
#2	4.8749	4.8434	4.8557	4.9033	4.9842	10.175	10.080	.25071

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4363	24.462	1.0004	2.4228	1.2279	4.8303	2.5359	24.299
Stddev	.0052	.276	.0005	.0058	.0005	.0266	.0014	.359
%RSD	.21173	1.1290	.04737	.23928	.03828	.55095	.05697	1.4781

#1	2.4327	24.267	1.0000	2.4187	1.2276	4.8491	2.5369	24.045
#2	2.4400	24.657	1.0007	2.4269	1.2282	4.8115	2.5349	24.553

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4167	1.2289	24.243	2.4986	2.4532	24.550	4.9687	4.9107
Stddev	.0082	.0071	.338	.0001	.0001	.350	.0158	.0789
%RSD	.33954	.57745	1.3941	.00532	.00432	1.4255	.31751	1.6069

#1	2.4109	1.2239	24.004	2.4987	2.4531	24.303	4.9575	4.8549
#2	2.4225	1.2339	24.482	2.4985	2.4532	24.798	4.9799	4.9665

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6883	4.8700	4.7412	4.9007	4.9611	4.862	5.0667	F 2.2378
Stddev	.0181	.0955	.0109	.0750	.0767	.016	.0362	.0015
%RSD	.38499	1.9604	.22965	1.5301	1.5469	.3243	.71525	.06828

#1	4.6756	4.8025	4.7335	4.8477	4.9069	4.851	5.0411	2.2367
#2	4.7011	4.9375	4.7489	4.9538	5.0154	4.873	5.0924	2.2388

Sample Name: CCV05 Acquired: 10/4/2017 16:40:22 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.8237
Stddev	.3209
%RSD	4.7030

#1	7.0506
#2	6.5967

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2078.5	50507.	5281.9	32.485	2740.2
Stddev	4.9	208.	49.1	.346	4.1
%RSD	.23775	.41255	.93018	.41933	.14956

#1	2075.0	50360.	5316.6	82.240	2737.3
#2	2082.0	50655.	5247.1	82.729	2743.1

Sample Name: CCB05 Acquired: 10/4/2017 16:44:21 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00146	.00021	.00111	.00092	.00011	.00328	.00451	.00007
Stddev	.00278	.00046	.00076	.00092	.00066	.00026	.00100	.00001
%RSD	190.04	220.19	68.343	99.978	581.59	7.9546	22.282	13.908
#1	-.00343	.00012	.00057	.00027	-.00035	-.00310	.00380	-.00008
#2	.00050	-.00053	.00164	.00156	.00058	-.00347	.00522	-.00007
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00538	.00092	.00029	.00048	.00092	.00006	.01580
Stddev	.00006	.00276	.00008	.00005	.00024	.00211	.00004	.01617
%RSD	71.594	51.277	8.4525	18.247	49.274	229.05	66.526	102.34
#1	-.00014	.00343	.00098	.00025	.00065	-.00241	.00003	.00437
#2	-.00004	.00733	.00087	.00032	.00032	.00057	.00009	.02723
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00004	.00966	.00063	.00019	.04308	.00199	.00295
Stddev	.00012	.00032	.00587	.00010	.00006	.01614	.00028	.00024
%RSD	44.966	797.51	60.814	15.210	32.809	37.474	14.287	8.0913
#1	-.00018	.00027	.01381	-.00056	.00014	-.05450	.00219	.00278
#2	-.00035	-.00019	.00550	-.00069	.00023	-.03167	.00179	.00312
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.02469	.00620	.00310	.00177	.0030	.00002	F 2.2342
Stddev	.00005	.00992	.00001	.00061	.00154	.0009	.00002	.0078
%RSD	25.203	40.178	.12447	19.583	86.829	30.93	132.98	.34754
#1	.00023	.01768	-.00619	.00267	-.00286	.0036	-.00003	2.2397
#2	.00016	.03171	-.00621	.00353	-.00068	.0023	.00000	2.2287

Sample Name: CCB05 Acquired: 10/4/2017 16:44:21 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 5.2756
Stddev	.1257
%RSD	2.3831

#1	5.3645
#2	5.1867

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2244.1	55071.	5439.9	37.664	3087.8
Stddev	7.5	202.	6.5	1.498	11.2
%RSD	.33245	.36725	.11988	1.7086	.36373

#1	2238.8	54928.	5435.3	88.723	3079.8
#2	2249.4	55214.	5444.5	86.605	3095.7

Sample Name: I5605-01MS Acquired: 10/4/2017 16:48:34 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-PS-01-015 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	.73849	1.9813	1.0478	1.8366	.53077	30.900	.28498	.21401	.19816
Stddev	.00034	.0104	.0012	.0020	.00200	2.224	.00131	.01758	.00028
%RSD	.04645	.52373	.11197	.11062	.37603	7.1962	.45875	8.2127	.14296

#1	.73825	1.9886	1.0470	1.8352	.53218	32.472	.28405	.22644	.19836
#2	.73874	1.9739	1.0487	1.8380	.52936	29.327	.28590	.20158	.19796

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1981	.52628	.20589	.36026	34.195	.44039	3.3307	.51403	.07621
Stddev	.0439	.04205	.00061	.00084	1.374	.03533	.0117	.00142	.00547
%RSD	.70811	7.9903	.29509	.23373	2.1402	8.0216	.35205	.27532	7.1720

#1	6.1670	.55601	.20632	.35967	63.223	.46537	3.3390	.51303	.08007
#2	6.2291	.49654	.20546	.36086	65.166	.41541	3.3224	.51503	.07234

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	3.1904	.42413	.25907	11.132	.38532	.31039	1.0208	4.0353	.64202
Stddev	.0072	.03515	.00623	.013	.00057	.00064	.0050	.0107	.00126
%RSD	.22602	8.2866	2.4060	.12102	.14665	.20770	.49399	.26404	.19554

#1	3.1853	.44898	.25466	11.122	.38492	.30994	1.0243	4.0278	.64291
#2	3.1955	.39928	.26348	11.141	.38572	.31085	1.0172	4.0429	.64113

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82981	.21416	3.091	25114	1.5791	18.642
Stddev	.00916	.00086	.004	.00213	.0162	2.634
%RSD	1.1036	.39965	.0680	.84869	1.0247	14.128

#1	.82333	.21355	6.094	.24963	1.5906	16.780
#2	.83628	.21476	6.088	.25265	1.5677	20.504

Sample Name: I5605-01MS Acquired: 10/4/2017 16:48:34 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-PS-01-015 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2141.2	50478.	5395.8	33.880	2854.6
Stddev	2.0	3720.	30.3	1.758	4.6
%RSD	.09322	7.3689	.56209	2.0961	.16069
#1	2139.8	47848.	5417.2	85.123	2851.4
#2	2142.6	53109.	5374.4	82.636	2857.9

Sample Name: I5605-01MSD Acquired: 10/4/2017 16:52:33 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-PS-01-015 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	.73580	1.9683	1.0376	1.8329	.52768	28.940	28163	20012	19723
Stddev	.00435	.0044	.0014	.0033	.00423	.075	.00005	.00007	.00078
%RSD	.59165	.22548	.13689	.18064	.80238	.25828	.01926	.03458	.39526

#1	.73273	1.9715	1.0386	1.8306	.52469	28.888	.28167	.20017	.19778
#2	.73888	1.9652	1.0366	1.8353	.53068	28.993	.28160	.20007	.19668

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1097	.49527	.20437	.36015	34.630	.41163	3.3395	.51087	.07248
Stddev	.0159	.00136	.00006	.00067	.327	.00076	.0696	.00139	.00006
%RSD	.26105	.27437	.03094	.18574	.50563	.18427	2.0829	.27125	.07778

#1	6.0984	.49431	.20432	.36062	64.861	.41109	3.3887	.51185	.07252
#2	6.1210	.49623	.20441	.35967	64.399	.41216	3.2903	.50989	.07244

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	3.2017	.39733	.25795	10.994	.38344	.31300	1.0101	3.9758	.63817
Stddev	.0083	.00115	.00217	.044	.00092	.00107	.0068	.0049	.00044
%RSD	.25940	.28993	.84151	.40199	.23989	.34176	.66903	.12197	.06862

#1	3.1958	.39652	.25948	10.962	.38279	.31376	1.0149	3.9792	.63848
#2	3.2076	.39815	.25641	11.025	.38409	.31224	1.0053	3.9724	.63786

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82671	.21219	3.062	24527	1.5656	20.356
Stddev	.00230	.00051	.012	.00104	.0327	1.094
%RSD	.27852	.24134	.2003	.42566	2.0915	5.3751

#1	.82508	.21183	6.054	.24601	1.5425	19.583
#2	.82833	.21256	6.071	.24453	1.5888	21.130

Sample Name: I5605-01MSD Acquired: 10/4/2017 16:52:33 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-PS-01-015 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2144.2	53455.	5464.7	34.174	2867.8
Stddev	1.8	40.	21.3	.612	2.6
%RSD	.08503	.07467	.38974	.72722	.09100
#1	2142.9	53427.	5449.7	83.742	2865.9
#2	2145.5	53483.	5479.8	84.607	2869.6

Sample Name: I5605-01A Acquired: 10/4/2017 16:56:33 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11754 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	.81303	1.9909	1.0495	1.9843	.75288	21.283	.28382	.20378	.19978
Stddev	.00522	.0071	.0010	.0026	.00055	.014	.00047	.00179	.00084
%RSD	.64222	.35526	.09021	.12916	.07328	.06523	.16645	.87995	.41865

#1	.80934	1.9859	1.0489	1.9825	.75327	21.293	.28415	.20251	.19919
#2	.81673	1.9959	1.0502	1.9861	.75249	21.273	.28349	.20504	.20037

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0646	.50639	.20652	.36242	32.167	.48258	3.2273	.51682	.07315
Stddev	.0191	.00181	.00027	.00032	.907	.00251	.0186	.00223	.00034
%RSD	.31443	.35671	.12964	.08833	1.4597	.51958	.57558	.43176	.46954

#1	6.0511	.50511	.20633	.36264	62.809	.48081	3.2404	.51525	.07290
#2	6.0781	.50767	.20671	.36219	61.525	.48435	3.2141	.51840	.07339

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	3.2809	.40430	.26702	11.497	.39553	.32046	.79863	3.0339	.62618
Stddev	.0136	.00341	.00314	.069	.00000	.00092	.00154	.0320	.00378
%RSD	.41576	.84360	1.1746	.60308	.00088	.28602	.19245	.53078	.60336

#1	3.2905	.40189	.26923	11.448	.39553	.32111	.79754	6.0112	.62351
#2	3.2713	.40671	.26480	11.546	.39553	.31981	.79971	6.0565	.62885

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0318	.21469	3.193	24065	1.6187	19.303
Stddev	.0064	.00004	.022	.00015	.0065	1.153
%RSD	.62421	.01826	.3524	.06146	.40353	5.9717

#1	1.0273	.21466	6.178	.24054	1.6233	20.119
#2	1.0364	.21472	6.209	.24075	1.6141	18.488

Sample Name: I5605-01A Acquired: 10/4/2017 16:56:33 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11754 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2137.8	53039.	5399.4	35.107	2863.7
Stddev	1.7	200.	9.1	1.025	7.0
%RSD	.07857	.37740	.16842	1.2048	.24360
#1	2138.9	53181.	5405.8	84.382	2868.6
#2	2136.6	52898.	5393.0	85.832	2858.7

Sample Name: I5610-25 Acquired: 10/4/2017 17:00:34 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00533	-.00184	.03089	.00332	.00059	.18736	.13640	.00012
Stddev	.00106	.00087	.00097	.00391	.00117	.01070	.00152	.00005
%RSD	19.943	47.576	3.1314	117.78	197.32	5.7122	1.1144	44.963
#1	.00608	-.00122	.03021	.00055	.00142	.19493	.13532	.00016
#2	.00458	-.00246	.03157	.00609	-.00023	.17979	.13747	.00008
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	15.076	.00158	.00443	.00702	3.2455	.51575	1.6528
Stddev	.00010	.225	.00015	.00013	.00023	.1203	.00025	.0230
%RSD	13.358	1.4947	9.2433	2.8273	3.3191	3.7075	.04890	1.3899
#1	.00081	14.916	.00168	.00434	.00719	3.1604	.51557	1.6366
#2	.00067	15.235	.00148	.00452	.00686	3.3306	.51593	1.6691
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00523	-.00051	379.43	.00021	.11130	1.1902	.00013	.02628
Stddev	.00002	.00004	2.03	.00000	.00270	.0330	.00040	.00503
%RSD	.37150	7.9666	.53632	1.2103	2.4242	2.7759	321.24	19.140
#1	.00525	-.00048	377.99	.00022	.10939	1.1668	-.00016	.02272
#2	.00522	-.00054	380.87	.00021	.11321	1.2135	.00041	.02983
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32455	.59962	-.00417	.00336	.00618	.0118	.08611	2.2600
Stddev	.00204	.00343	.00068	.00002	.00146	.0006	.00096	.0124
%RSD	.62744	.57218	16.254	.69837	23.582	4.997	1.1203	.54941
#1	.32599	.59719	-.00369	.00337	.00721	.0122	.08543	2.2688
#2	.32311	.60205	-.00465	.00334	.00515	.0114	.08680	2.2512

Sample Name: I5610-25 Acquired: 10/4/2017 17:00:34 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	12.091
Stddev	.226
%RSD	1.8673

#1	11.931
#2	12.250

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2021.7	49353.	5284.7	32.077	2642.1
Stddev	1.4	105.	39.1	2.109	1.2
%RSD	.06893	.21322	.73908	2.5689	.04641

#1	2020.7	49278.	5312.3	83.568	2643.0
#2	2022.7	49427.	5257.1	80.586	2641.3

Sample Name: I5610-26 Acquired: 10/4/2017 17:06:12 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6026 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00296	.00263	.06496	.00152	.00237	.17777	.13672	.00009
Stddev	.00039	.00006	.00042	.00322	.00042	.01525	.00101	.00003
%RSD	13.229	2.1449	.64680	211.95	17.640	8.5776	.73740	31.371

#1	.00268	-.00267	.06467	-.00076	.00266	.18855	.13743	.00007
#2	.00324	-.00259	.06526	.00379	.00207	.16699	.13600	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	15.159	.00173	.00443	.00784	2.6391	.48179	1.6950
Stddev	.00000	.016	.00072	.00029	.00037	.0452	.00054	.0062
%RSD	1.1933	.10343	41.862	6.5099	4.7777	1.7140	.11169	.36686

#1	.00031	15.148	.00224	.00463	.00757	2.6071	.48217	1.6994
#2	.00031	15.170	.00122	.00422	.00810	2.6711	.48141	1.6906

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00578	.00009	372.83	.00013	.16170	1.1880	.00026	.02114
Stddev	.00037	.00060	.43	.00018	.00201	.0587	.00003	.00263
%RSD	6.4907	676.52	.11651	135.88	1.2428	4.9383	11.578	12.461

#1	.00604	.00051	372.53	-.00001	.16028	1.1465	.00024	.02301
#2	.00551	-.00033	373.14	-.00026	.16312	1.2294	.00028	.01928

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46229	.54049	.00500	.00349	.01160	.0154	.08079	2.2491
Stddev	.00010	.02003	.00013	.00236	.00043	.0005	.00066	.0132
%RSD	.02059	3.7054	2.6082	67.401	3.7431	3.149	.82017	.58800

#1	.46222	.55465	-.00490	.00183	.01191	.0158	.08126	2.2398
#2	.46236	.52632	-.00509	.00516	.01130	.0151	.08032	2.2585

Sample Name: I5610-26 Acquired: 10/4/2017 17:06:12 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6026 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	11.138
Stddev	1.417
%RSD	12.717

#1	12.140
#2	10.136

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.5	49404.	5369.2	32.518	2685.9
Stddev	6.9	169.	58.8	.829	3.2
%RSD	.33536	.34252	1.0947	1.0049	.11837

#1	2050.7	49285.	5327.6	83.105	2683.6
#2	2060.4	49524.	5410.8	81.932	2688.1

Sample Name: I5610-27 Acquired: 10/4/2017 17:10:29 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6026 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00489	.00118	.02640	.00732	.00033	.16451	.11933	.00001
Stddev	.00200	.00125	.00045	.00032	.00025	.00324	.00031	.00002
%RSD	40.915	105.93	1.6954	4.4179	75.694	1.9713	.26372	162.63

#1	.00348	-.00206	.02609	.00755	.00016	.16680	.11955	.00003
#2	.00631	-.00030	.02672	.00709	.00051	.16222	.11911	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	13.098	.00154	.00372	.00721	2.3645	.40313	1.4746
Stddev	.00007	.008	.00015	.00009	.00010	.0369	.00062	.0167
%RSD	34.852	.05898	10.020	2.3787	1.4361	1.5628	.15492	1.1320

#1	.00027	13.092	.00165	.00366	.00713	2.3383	.40358	1.4628
#2	.00016	13.103	.00143	.00378	.00728	2.3906	.40269	1.4864

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00503	.00012	320.13	.00001	.14930	1.0150	.00024	.01458
Stddev	.00033	.00030	2.10	.00014	.00406	.0217	.00019	.00579
%RSD	6.6427	260.65	.65691	2809.3	2.7191	2.1345	77.198	39.739

#1	.00526	-.00033	318.64	-.00011	.14643	.99971	.00037	.01867
#2	.00479	.00010	321.61	.00010	.15217	1.0303	.00011	.01048

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32950	.50157	.00427	.00471	.01234	.0134	.07442	2.2610
Stddev	.00390	.01595	.00011	.00207	.00205	.0001	.00002	.0055
%RSD	1.1851	3.1808	2.4667	43.832	16.590	.9515	.02596	.24498

#1	.33226	.51285	-.00435	.00618	.01089	.0135	.07441	2.2571
#2	.32674	.49029	-.00420	.00325	.01379	.0133	.07444	2.2650

Sample Name: I5610-27 Acquired: 10/4/2017 17:10:29 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6026 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	11.338
Stddev	1.348
%RSD	11.889

#1	12.291
#2	10.384

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2052.9	49575.	5401.3	34.059	2695.3
Stddev	.7	189.	33.0	1.967	2.4
%RSD	.03528	.38063	.61113	2.3401	.08971

#1	2052.3	49442.	5424.7	85.450	2693.6
#2	2053.4	49709.	5378.0	82.668	2697.0

Sample Name: I5610-28 Acquired: 10/4/2017 17:14:45 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11759 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00258	.00359	.03918	.00641	.00193	.27263	.15626	.00011
Stddev	.00331	.00134	.00019	.00139	.00039	.00726	.00101	.00008
%RSD	128.26	37.324	.47395	21.730	20.026	2.6620	.64329	79.695

#1	.00491	-.00265	.03905	.00543	.00166	.26750	.15697	.00017
#2	.00024	-.00454	.03931	.00740	.00220	.27776	.15555	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	17.387	.00209	.00543	.01024	2.7866	.56902	1.9871
Stddev	.00002	.022	.00061	.00008	.00035	.0024	.00030	.0140
%RSD	2.9211	.12676	29.104	1.4023	3.4385	.08481	.05212	.70226

#1	.00051	17.403	.00166	.00549	.00999	2.7883	.56923	1.9970
#2	.00054	17.372	.00252	.00538	.01049	2.7850	.56881	1.9772

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00603	.00006	424.88	.00014	.17221	1.4204	.00014	.03918
Stddev	.00097	.00016	2.49	.00040	.00069	.0182	.00037	.00306
%RSD	16.054	279.36	.58669	285.96	.40210	1.2830	266.47	7.8006

#1	.00671	.00006	423.11	-.00043	.17172	1.4075	.00040	.03702
#2	.00534	-.00017	426.64	.00014	.17270	1.4333	-.00012	.04134

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44749	.66489	.00432	.00494	.01429	.0182	.09454	2.2513
Stddev	.00410	.00256	.00022	.00236	.00144	.0006	.00009	.0279
%RSD	.91589	.38552	5.1514	47.780	10.054	3.331	.09601	1.2412

#1	.44459	.66308	-.00416	.00327	.01530	.0178	.09448	2.2710
#2	.45039	.66670	-.00448	.00661	.01327	.0187	.09461	2.2315

Sample Name: I5610-28 Acquired: 10/4/2017 17:14:45 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV11759 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	13.163
Stddev	.394
%RSD	2.9951

#1	12.884
#2	13.441

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2004.1	48682.	5333.1	33.084	2614.4
Stddev	3.3	143.	35.8	.132	4.1
%RSD	.16663	.29422	.67211	.15861	.15562

#1	2001.7	48581.	5307.7	82.991	2611.5
#2	2006.4	48784.	5358.4	83.177	2617.3

Sample Name: I5546-01 Acquired: 10/4/2017 17:19:01 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PAINT-CHIPS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08769	.00484	3.7624	.07663	4.1478	16.542	1.0030
Stddev	.00312	.00163	.0054	.00204	.0007	.003	.0019
%RSD	3.5560	33.558	.14244	2.6595	.01658	.01889	.18916

#1	.08549	-.00369	3.7662	.07519	4.1473	16.540	1.0016
#2	.08990	-.00599	3.7587	.07807	4.1483	16.544	1.0043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00395	.24836	126.37	23.012	.14718	2.2887	435.59
Stddev	.00018	.00148	.47	.024	.00073	.0031	6.48
%RSD	4.5822	.59724	.36860	.10244	.49591	.13693	1.4867

#1	.00383	.24941	126.04	22.995	.14769	2.2865	431.01
#2	.00408	.24731	126.70	23.028	.14666	2.2909	440.17

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9066	11.221	.61944	.00316	4.9166	.16576	26.780
Stddev	.0044	.175	.00338	.00065	.0367	.00143	.429
%RSD	.23060	1.5623	.54496	20.537	.74626	.85992	1.6001

#1	1.9035	11.097	.62183	-.00362	4.8906	.16475	26.477
#2	1.9097	11.344	.61705	-.00270	4.9425	.16677	27.083

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.294	.21830	.59400	5.9455	4.4201	.22900	12.223
Stddev	.061	.00005	.01182	.0072	.0238	.00028	.068
%RSD	.28767	.02157	1.9903	.12123	.53733	.12383	.55358

#1	21.250	.21833	.58564	5.9506	4.4033	.22880	12.175
#2	21.337	.21826	.60236	5.9404	4.4369	.22920	12.270

Sample Name: I5546-01 Acquired: 10/4/2017 17:19:01 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PAINT-CHIPS- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08749	2.602	.81727	F<00000	35.459
Stddev	.00087	.005	.00308	.01608	.669
%RSD	.99621	.2001	.37664	.70521	.78297

#1	.08687	2.605	.81509	-2.2916	84.986
#2	.08810	2.598	.81944	-2.2689	85.932

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.1	53617.	5827.5	34.442	2572.9
Stddev	1.7	84.	8.0	1.253	8.2
%RSD	.08895	.15729	.13756	1.4845	.31925

#1	1960.9	53557.	5833.2	85.328	2567.1
#2	1963.3	53677.	5821.9	83.555	2578.7

Sample Name: I5585-01 Acquired: 10/4/2017 17:22:59 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G67-0-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20255	.00158	3.4366	.11301	.06156	32.762	1.0076
Stddev	.00067	.00173	.0268	.00131	.00160	.126	.0003
%RSD	.32939	109.23	.77984	1.1582	2.5968	.15164	.03201

#1	.20302	-.00280	3.4556	.11393	.06269	82.673	1.0074
#2	.20207	-.00036	3.4177	.11208	.06043	82.851	1.0078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00560	.00342	15.819	.31826	.10452	4.2402	475.47
Stddev	.00003	.00070	.037	.00112	.00075	.0278	2.72
%RSD	.50895	20.550	.23181	.35147	.71549	.65433	.57127

#1	.00562	.00392	15.845	.31905	.10505	4.2599	473.55
#2	.00558	.00293	15.793	.31747	.10399	4.2206	477.39

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8133	23.915	25993	.00017	1.0414	34723	92599
Stddev	.0028	.095	.00162	.00013	.0072	.00055	.00226
%RSD	.05801	.39856	.62411	73.076	.68753	.15929	.24438

#1	4.8114	23.848	.26108	.00008	1.0363	.34684	.92439
#2	4.8153	23.983	.25879	.00026	1.0465	.34762	.92759

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2735	.02217	.07878	3.2165	2.4974	26469	3.4734
Stddev	.0190	.00023	.00613	.0611	.0069	.00469	.0063
%RSD	.20435	1.0304	7.7862	.74383	.27806	1.7714	.18248

#1	9.2601	.02233	.07444	8.2597	2.5023	.26801	3.4689
#2	9.2869	.02201	.08311	8.1732	2.4925	.26138	3.4779

Sample Name: I5585-01 Acquired: 10/4/2017 17:22:59 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G67-0-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11229	5.586	.12992	F<00000	F>2.575
Stddev	.00034	.051	.00031	.03706	1.102
%RSD	.30475	.9092	.24048	1.5507	1.1905
#1	.11205	5.622	.13014	-2.3637	93.355
#2	.11253	5.550	.12970	-2.4161	91.796
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2204.0	54841.	5920.5	33.118	2652.2
Stddev	7.3	2.	8.3	.410	10.4
%RSD	.33147	.00355	.14007	.49303	.39146
#1	2198.8	54842.	5914.6	83.407	2644.9
#2	2209.1	54839.	5926.4	82.828	2659.6

Sample Name: I5585-03 Acquired: 10/4/2017 17:26:59 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G67-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36218	.00438	3.5652	.16814	.09793	53.655	1.3978
Stddev	.00109	.00124	.0007	.00222	.00116	.089	.0078
%RSD	.30103	28.321	.01037	1.3212	1.1814	.16596	.55656

#1	.36295	-.00526	6.5657	.16972	.09875	53.718	1.3923
#2	.36141	-.00351	6.5648	.16657	.09711	53.592	1.4033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00519	.00992	12.148	.43241	.12906	3.1380	727.20
Stddev	.00017	.00157	.085	.00028	.00046	.0083	14.18
%RSD	3.2316	15.844	.69630	.06577	.35936	.10245	1.9503

#1	.00507	.00881	12.088	.43261	.12874	8.1321	737.22
#2	.00531	.01103	12.207	.43220	.12939	8.1439	717.17

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4077	14.120	.37360	.00329	1.1046	.30278	1.3018
Stddev	.0104	.182	.00021	.00183	.0015	.00186	.0233
%RSD	.19259	1.2860	.05750	55.569	.14028	.61394	1.7874

#1	5.4151	13.992	.37345	-.00200	1.1035	.30409	1.3183
#2	5.4003	14.249	.37375	-.00458	1.1057	.30146	1.2854

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2713	.03188	.07162	13.088	4.2173	.46562	3.6543
Stddev	.0696	.00033	.02439	.032	.0718	.00308	.0356
%RSD	1.1101	1.0483	34.058	.24825	1.7027	.66094	.97530

#1	6.2220	.03212	.08887	13.065	4.1666	.46345	3.6291
#2	6.3205	.03164	.05437	13.111	4.2681	.46780	3.6795

Sample Name: I5585-03 Acquired: 10/4/2017 17:26:59 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G67-1-2 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06398	5.317	.16325	F<00000	F133.03
Stddev	.00179	.013	.00032	.04405	1.29
%RSD	2.7902	.2364	.19717	.90252	.97007

#1	.06524	5.308	.16303	-4.8494	133.94
#2	.06271	5.326	.16348	-4.9117	132.12

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2151.8	53705.	5787.1	34.652	2591.3
Stddev	2.2	196.	19.8	1.696	1.0
%RSD	.10054	.36555	.34211	2.0040	.03681

#1	2150.2	53566.	5801.1	83.453	2590.7
#2	2153.3	53843.	5773.1	85.852	2592.0

Sample Name: CCV06 Acquired: 10/4/2017 17:30:57 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8921	4.8659	4.8523	4.9828	5.0444	10.345	10.126	.25459
Stddev	.0137	.0115	.0043	.0004	.0112	.009	.043	.00013
%RSD	.27911	.23572	.08959	.00724	.22178	.09015	.42076	.05227

#1	4.8825	4.8740	4.8553	4.9825	5.0365	10.338	10.096	.25468
#2	4.9018	4.8578	4.8492	4.9831	5.0523	10.352	10.156	.25449

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4595	24.689	1.0034	2.4378	1.2392	4.9648	2.5534	24.416
Stddev	.0041	.015	.0029	.0002	.0023	.1641	.0011	.211
%RSD	.16725	.06191	.28881	.00696	.18456	3.3056	.04295	.86393

#1	2.4624	24.678	1.0014	2.4377	1.2376	5.0808	2.5542	24.267
#2	2.4566	24.699	1.0055	2.4379	1.2408	4.8487	2.5527	24.565

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4330	1.2285	24.462	2.5074	2.4747	24.854	5.0061	4.9573
Stddev	.0029	.0027	.150	.0042	.0716	.068	.0065	.0177
%RSD	.12104	.22325	.61134	.16777	2.8931	.27502	.13019	.35624

#1	2.4309	1.2266	24.356	2.5104	2.5253	24.806	5.0015	4.9448
#2	2.4351	1.2305	24.568	2.5045	2.4240	24.902	5.0107	4.9698

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7250	4.9473	4.7311	4.9732	5.0187	4.911	5.1579	F 2.2357
Stddev	.0095	.0140	.0011	.0142	.0300	.015	.0545	.0236
%RSD	.20105	.28379	.02280	.28533	.59803	.3107	1.0563	1.0538

#1	4.7183	4.9374	4.7318	4.9632	4.9975	4.922	5.1194	2.2523
#2	4.7318	4.9572	4.7303	4.9833	5.0399	4.901	5.1965	2.2190

Sample Name: CCV06 Acquired: 10/4/2017 17:30:57 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.6803
Stddev	.2813
%RSD	4.2114

#1	6.4813
#2	6.8792

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2088.5	51049.	5360.1	32.762	2760.5
Stddev	6.1	99.	47.8	2.261	1.0
%RSD	.29173	.19437	.89183	2.7313	.03603

#1	2092.8	51120.	5393.9	81.164	2761.2
#2	2084.2	50979.	5326.3	84.360	2759.8

Sample Name: LLCCV03 Acquired: 10/4/2017 17:34:57 Type: Unk
Method: P4-ICP2(v1739) 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	.01617	.04031	.01264	.01891	.05206	.12702	.10798	.00621
Stddev	.00069	.00015	.00021	.00271	.00004	.01321	.00159	.00008
%RSD	4.2472	.36450	1.6973	14.354	.08349	10.403	1.4746	1.2718
#1	.01666	.04042	.01280	.02083	.05209	.13637	.10911	.00626
#2	.01568	.04021	.01249	.01699	.05203	.11768	.10685	.00615
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00622	2.0470	.01226	.03033	.02160	.10247	.02280	2.1056
Stddev	.00022	.0078	.00064	.00002	.00008	.01601	.00027	.0312
%RSD	3.6166	.37887	5.2267	.05307	.37755	15.628	1.1628	1.4827
#1	.00638	2.0525	.01271	.03034	.02165	.09115	.02298	2.1277
#2	.00606	2.0416	.01181	.03031	.02154	.11379	.02261	2.0836
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03971	.01094	2.1433	.04092	.04266	2.0204	.21415	.10860
Stddev	.00051	.00005	.0094	.00064	.00152	.0097	.00150	.00321
%RSD	1.2881	.44537	.43618	1.5701	3.5605	.47910	.69836	2.9576
#1	.03935	.01097	2.1499	.04138	.04158	2.0135	.21309	.10633
#2	.04007	.01090	2.1367	.04047	.04373	2.0272	.21521	.11087
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02555	.36729	.04428	.04245	.02382	.0230	.02383	F2.2548
Stddev	.00130	.00546	.00026	.00146	.00004	.0015	.00030	.0061
%RSD	5.1070	1.4862	.59089	3.4345	.15538	6.562	1.2749	.27054
#1	.02648	.37115	.04410	.04349	.02379	.0219	.02404	2.2591
#2	.02463	.36343	.04447	.04142	.02385	.0241	.02361	2.2505

Sample Name: LLCCV03 Acquired: 10/4/2017 17:34:57 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.7635
Stddev .6698
%RSD 14.060

#1 4.2899
#2 5.2371

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2180.4	53220.	5393.2	37.061	3008.5
Stddev	5.4	603.	.2	2.298	.1
%RSD	.24607	1.1327	.00346	2.6396	.00214

#1	2184.2	52794.	5393.4	88.686	3008.6
#2	2176.6	53647.	5393.1	85.436	3008.5

Sample Name: CCB06 Acquired: 10/4/2017 17:39:08 Type: Unk
Method: P4-ICP2(v1739) 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	.00188	.00140	.00013	.00009	.00132	.00888	.00346	.00005
Stddev	.00397	.00101	.00087	.00271	.00006	.01132	.00053	.00001
%RSD	211.80	72.597	660.81	2960.1	4.3546	127.41	15.211	28.089

#1	.00093	-.00211	.00049	.00182	.00128	-.01689	.00384	.00004
#2	-.00469	-.00068	-.00075	-.00201	.00136	-.00088	.00309	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00086	.00051	.00014	.00046	.00946	.00004	.01502
Stddev	.00004	.00691	.00032	.00011	.00013	.00708	.00001	.00545
%RSD	61.931	802.06	62.174	79.600	27.555	74.862	23.670	36.299

#1	-.00003	.00402	.00029	.00006	.00037	.01446	.00005	-.01888
#2	-.00009	-.00575	.00074	.00022	.00055	.00445	.00003	-.01117

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00017	.01896	.00089	.00017	.01774	.00026	.00457
Stddev	.00013	.00004	.01724	.00006	.00002	.05641	.00010	.00427
%RSD	25.682	22.200	90.892	6.6324	11.831	317.96	37.916	93.470

#1	-.00058	-.00015	.00678	-.00085	.00015	.02215	.00019	.00758
#2	-.00040	-.00020	.03115	-.00093	.00018	-.05763	.00033	.00155

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00134	.00158	.00570	.00269	.00182	.0041	.00011	F2.2272
Stddev	.00147	.00535	.00020	.00058	.00116	.0004	.00004	.0073
%RSD	110.15	338.23	3.5869	21.500	63.481	9.150	38.870	.32943

#1	.00238	-.00220	-.00585	.00228	-.00100	.0038	-.00014	2.2220
#2	.00030	.00537	-.00556	.00310	-.00264	.0043	-.00008	2.2324

Sample Name: CCB06 Acquired: 10/4/2017 17:39:08 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 5.4777
Stddev	.0391
%RSD	.71379

#1	5.4500
#2	5.5053

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2258.8	56297.	5575.2	38.264	3120.9
Stddev	.2	300.	3.2	1.671	5.3
%RSD	.01050	.53285	.05817	1.8936	.17086

#1	2258.6	56509.	5577.5	89.445	3117.2
#2	2258.9	56085.	5572.9	87.082	3124.7

Sample Name: I5585-13 Acquired: 10/4/2017 17:43:22 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G70-0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09574	.00889	2.0895	.01965	.00207	111.15	.84650
Stddev	.00224	.00087	.0101	.00691	.00046	.34	.00579
%RSD	2.3388	9.8200	.48196	35.148	22.169	.30212	.68456

#1	.09732	-.00951	2.0824	-.01477	.00175	110.92	.84240
#2	.09415	-.00827	2.0967	-.02454	.00240	111.39	.85060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00471	.00769	340.91	.21035	.10389	.69322	250.65
Stddev	.00003	.00017	2.73	.00213	.00122	.00219	.42
%RSD	.69588	2.2183	.42580	1.0141	1.1718	.31629	.16823

#1	.00469	.00757	638.98	.21186	.10303	.69167	250.95
#2	.00474	.00781	642.83	.20884	.10475	.69477	250.35

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5095	150.41	.25716	.00035	3.6460	.74013	1.0219
Stddev	.0196	.90	.00158	.00003	.0326	.00548	.0062
%RSD	.55902	.60042	.61320	7.9761	.37657	.74105	.60493

#1	3.5234	149.77	.25605	.00033	8.6230	.74400	1.0262
#2	3.4957	151.04	.25828	.00036	8.6690	.73625	1.0175

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.837	.01423	.15707	21.516	3.1564	.05861	5.3673
Stddev	.062	.00064	.01774	.122	.0272	.00074	.0186
%RSD	.41687	4.5054	11.295	.56578	.86223	1.2688	.34712

#1	14.793	.01378	.16961	21.430	3.1372	.05913	5.3542
#2	14.880	.01469	.14452	21.602	3.1757	.05808	5.3805

Sample Name: I5585-13 Acquired: 10/4/2017 17:43:22 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G70-0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12041	7.816	1.9413	F<00000	57.800
Stddev	.00359	.043	.0179	.08246	1.183
%RSD	2.9847	.5543	.92434	2.4608	2.0472
#1	.11787	7.786	1.9286	-3.2927	58.636
#2	.12295	7.847	1.9540	-3.4094	56.963
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.9	56296.	3461.6	79.049	2340.6
Stddev	5.7	230.	3.5	.571	9.5
%RSD	.25413	.40818	.05423	.72186	.40641
#1	2266.0	56134.	6459.1	78.645	2347.3
#2	2257.8	56459.	6464.1	79.452	2333.9

Sample Name: I5585-15 Acquired: 10/4/2017 17:47:21 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G70-2.5-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16105	.00019	.93801	.06573	.00742	33.227	.71327	.00583
Stddev	.00255	.00583	.00434	.01153	.00025	2.057	.07444	.00031
%RSD	1.5832	3124.4	.46240	17.547	3.3127	2.4718	10.436	5.4015

#1	.15925	-.00394	.93495	.05758	.00725	81.772	.66063	.00605
#2	.16286	.00431	.94108	.07389	.00760	84.682	.76591	.00561

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00312	13.020	.21422	.09627	1.0331	274.93	5.1324	29.587
Stddev	.00277	1.419	.00066	.00073	.0055	27.98	.0014	3.052
%RSD	88.715	10.896	.30657	.75693	.53597	10.176	.02645	10.317

#1	.00508	12.017	.21375	.09678	1.0370	255.14	5.1315	27.428
#2	.00116	14.023	.21468	.09575	1.0292	294.71	5.1334	31.745

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20350	.00002	2.6092	.28153	.73292	10.497	.03000	.06191
Stddev	.00056	.00284	.2491	.00057	.06157	1.047	.00018	.00050
%RSD	.27761	13789.	9.5456	.20302	8.4009	9.9748	.59404	.81408

#1	.20390	-.00199	2.4331	.28113	.68938	9.7565	.02987	.06227
#2	.20310	.00203	2.7854	.28194	.77646	11.237	.03012	.06156

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.825	2.1038	.04352	3.2440	.10005	5.108	.12003	<.00000
Stddev	.036	.2505	.00104	.3365	.01118	.002	.01310	.02967
%RSD	.32870	11.906	2.3993	10.374	11.176	.0382	10.917	4.7110

#1	10.850	1.9267	.04279	3.0060	.09214	5.110	.11076	-.65075
#2	10.800	2.2810	.04426	3.4820	.10796	5.107	.12929	-.60879

Sample Name: I5585-15 Acquired: 10/4/2017 17:47:21 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G70-2.5-5 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	36.196
Stddev	2.566
%RSD	3.8768

#1	68.010
#2	64.381

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2313.6	56907.	5320.4	36.461	2709.0
Stddev	4.5	67.	556.7	7.303	2.7
%RSD	.19508	.11719	8.8083	8.4468	.10004

#1	2310.4	56954.	6714.1	91.625	2707.1
#2	2316.8	56860.	5926.7	81.297	2710.9

Sample Name: I5585-17 Acquired: 10/4/2017 17:51:25 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G71-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04072	.00446	.57195	.02539	.00124	125.92	.84233	.00506
Stddev	.00349	.00098	.00142	.00076	.00002	2.03	.00187	.00024
%RSD	8.5757	21.947	.24763	2.9874	1.6321	1.6161	.22245	4.8235
#1	.04319	-.00377	.57295	.02592	.00123	124.48	.84365	.00489
#2	.03825	-.00516	.57094	.02485	.00126	127.36	.84100	.00523
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00214	182.59	.29695	.09516	.54118	181.50	1.8781	35.637
Stddev	.00025	.48	.00640	.00012	.00355	2.23	.0416	.209
%RSD	11.681	.26513	2.1559	.12236	.65687	1.2290	2.2134	.31873
#1	.00196	182.93	.29242	.09508	.53866	183.08	1.8487	65.785
#2	.00231	182.25	.30147	.09524	.54369	179.92	1.9075	65.489
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24828	.00130	3.4331	.39148	.91440	19.962	.00506	.06120
Stddev	.00122	.00054	.0008	.00664	.00615	.039	.00032	.00836
%RSD	.49120	41.017	.01002	1.6951	.67258	.19288	6.2873	13.662
#1	.24914	-.00093	8.4325	.38678	.91875	19.935	.00484	.06712
#2	.24741	-.00168	8.4337	.39617	.91005	19.989	.00529	.05529
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2975	7.1930	.03720	7.3294	.14192	5.949	.55807	<.00000
Stddev	.0026	.0028	.00061	.0145	.00016	.004	.00098	.01288
%RSD	.04865	.03842	1.6440	.19822	.11224	.0700	.17495	6.0423
#1	5.2993	7.1950	.03763	7.3397	.14203	5.952	.55876	-.22227
#2	5.2956	7.1911	.03676	7.3192	.14181	5.946	.55738	-.20405

Sample Name: I5585-17 Acquired: 10/4/2017 17:51:25 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G71-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	45.117
Stddev	.385
%RSD	.85280

#1	45.389
#2	44.845

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2220.6	54143.	5948.5	79.485	2575.9
Stddev	1.4	958.	9.7	.763	7.4
%RSD	.06474	1.7695	.16314	.96054	.28630

#1	2219.5	54821.	5941.6	78.945	2570.7
#2	2221.6	53466.	5955.4	80.025	2581.1

Sample Name: I5585-19 Acquired: 10/4/2017 17:55:26 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G71-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05281	.00984	.88725	.01757	.00167	95.346	.88699
Stddev	.00133	.00020	.00787	.00267	.00112	.373	.01810
%RSD	2.5242	1.9811	.88709	15.174	66.852	.39091	2.0401

#1	.05375	-.00971	.88169	.01568	.00088	95.610	.89978
#2	.05187	-.00998	.89282	.01946	.00246	95.082	.87419

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00307	.00488	321.62	.23279	.08991	.61179	216.73
Stddev	.00001	.00001	6.58	.00104	.00054	.00183	.74
%RSD	.47170	.11282	2.0461	.44807	.59657	.29912	.34067

#1	.00306	.00487	326.28	.23353	.08953	.61050	217.25
#2	.00308	.00488	316.97	.23205	.09029	.61309	216.21

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2017	76.875	.25115	.00349	3.6651	.48709	.92598
Stddev	.0068	1.431	.00110	.00036	.1785	.00128	.00004
%RSD	.31018	1.8618	.43985	10.262	2.0600	.26246	.00467

#1	2.2066	77.887	.25037	.00323	8.7914	.48800	.92594
#2	2.1969	75.863	.25193	.00374	8.5389	.48619	.92601

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.282	.01030	.13503	15.832	9.8604	.05225	4.8254
Stddev	.334	.00015	.00155	.079	.0483	.00073	.1094
%RSD	1.6477	1.4839	1.1507	.49728	.48984	1.3949	2.2666

#1	20.519	.01041	.13393	15.777	9.8946	.05173	4.9028
#2	20.046	.01020	.13613	15.888	9.8263	.05277	4.7481

Sample Name: I5585-19 Acquired: 10/4/2017 17:55:26 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G71-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09826	3.140	.91771	F<00000	46.324
Stddev	.00090	.010	.01557	.03982	.015
%RSD	.91195	.1181	1.6971	3.4006	.03244
#1	.09889	8.133	.92872	-1.1429	46.335
#2	.09762	8.147	.90670	-1.1992	46.314
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2631.8	35104.	7228.8	77.464	2444.7
Stddev	.6	301.	134.9	.211	2.1
%RSD	.02422	.46242	1.8658	.27253	.08679
#1	2632.3	64891.	7133.4	77.314	2446.2
#2	2631.4	65317.	7324.2	77.613	2443.2

Sample Name: I5588-01 Acquired: 10/4/2017 17:59:28 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SASP2P-EPE-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	.03511	.00194	.16262	.04132	.00096	90.811	.71525	.00798
Stddev	.00023	.00123	.00160	.00774	.00002	.030	.00194	.00015
%RSD	.65483	63.347	.98187	18.723	2.2875	.03329	.27172	1.9157
#1	.03495	-.00107	.16375	.04679	.00095	90.832	.71662	.00787
#2	.03527	-.00281	.16149	.03585	.00098	90.789	.71387	.00809
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00104	29.786	.31820	.10928	.41539	193.02	5.5650	42.211
Stddev	.00064	.007	.00273	.00062	.00106	3.69	.0176	.039
%RSD	61.967	.02377	.85760	.56487	.25445	1.9110	.26872	.09242
#1	.00058	29.781	.31627	.10884	.41464	195.63	6.5525	42.239
#2	.00149	29.791	.32013	.10972	.41614	190.42	6.5775	42.183
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24582	.00003	3.1468	.30658	.44005	13.152	.01117	.05279
Stddev	.00015	.00042	.0046	.00168	.01016	.031	.00008	.01201
%RSD	.06295	1520.0	.14751	.54885	2.3092	.23629	.71498	22.758
#1	.24593	.00033	3.1501	.30539	.44724	13.174	.01111	.06129
#2	.24571	-.00027	3.1435	.30777	.43287	13.130	.01122	.04430
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59231	5.2274	.00435	3.5330	.09517	4.346	.09333	.07842
Stddev	.00228	.0130	.00081	.0072	.00172	.003	.00035	.00899
%RSD	.38453	.24784	18.538	.20316	1.8119	.0788	.37492	11.466
#1	.59392	5.2182	.00378	3.5381	.09639	4.343	.09358	.07207
#2	.59070	5.2365	.00492	3.5279	.09396	4.348	.09309	.08478

Sample Name: I5588-01 Acquired: 10/4/2017 17:59:28 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SASP2P-EPE-1 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	45.084
Stddev	1.053
%RSD	2.3366

#1	45.828
#2	44.339

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.4	58435.	6137.2	32.477	2688.0
Stddev	1.4	115.	36.2	1.878	5.7
%RSD	.06016	.19606	.59037	2.2767	.21086

#1	2375.4	58354.	6111.6	81.149	2692.0
#2	2377.4	58516.	6162.9	83.804	2684.0

Sample Name: I5588-02 Acquired: 10/4/2017 18:03:36 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SASP2P-ENV-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	.08263	-.00064	2.9024	-.02290	.00319	74.406	4.7018	.00668
Stddev	.00328	.00020	.0073	.00893	.00093	5.470	.0005	.00091
%RSD	3.9645	30.782	.25207	39.002	29.158	7.3521	.01155	13.572

#1	.08032	-.00078	2.9076	-.01659	.00253	70.538	4.7022	.00604
#2	.08495	-.00050	2.8972	-.02922	.00385	78.274	4.7014	.00732

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00393	494.49	.15269	.06527	.33849	122.45	2.7898	38.573
Stddev	.00006	.18	.01020	.00021	.00060	.56	.2255	.083
%RSD	1.5823	.03591	6.6772	.31859	.17609	.45930	8.0824	.21643

#1	.00397	494.61	.14548	.06542	.33892	122.85	2.6304	38.632
#2	.00388	494.36	.15989	.06512	.33807	122.05	2.9493	38.514

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17568	-.00101	3.7062	.41377	2.4272	10.081	.01431	.05569
Stddev	.00016	.00157	.0339	.03544	.0147	.033	.00059	.01227
%RSD	.08848	155.43	.38988	8.5641	.60404	.32245	4.1361	22.032

#1	.17557	.00010	8.6822	.38871	2.4376	10.058	.01473	.04701
#2	.17579	-.00212	8.7302	.43882	2.4169	10.104	.01389	.06437

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8571	10.564	.02269	3.2126	.11016	4.878	1.1209	<.00000
Stddev	.0330	.020	.00059	.0034	.00145	.023	.0007	.05225
%RSD	.67906	.18652	2.5814	.10492	1.3126	.4705	.05945	6.6427

#1	4.8804	10.550	.02228	3.2150	.10914	4.894	1.1213	-.82358
#2	4.8338	10.578	.02311	3.2102	.11118	4.862	1.1204	-.74968

Sample Name: I5588-02 Acquired: 10/4/2017 18:03:36 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SASP2P-ENV-1 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	32.944
Stddev	.343
%RSD	1.0397

#1	32.702
#2	33.187

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2152.4	49911.	5749.4	78.604	2491.4
Stddev	5.8	3566.	14.9	.500	6.5
%RSD	.26803	7.1445	.25999	.63674	.26137

#1	2148.3	52432.	5738.8	78.250	2486.8
#2	2156.5	47389.	5760.0	78.958	2496.0

Sample Name: I5588-03 Acquired: 10/4/2017 18:07:38 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SASP2P-EPE-T Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03605	.00125	.14011	.05097	.00252	117.05	.67872	.00667
Stddev	.00154	.00063	.00066	.00177	.00036	.97	.00041	.00002
%RSD	4.2628	50.125	.47140	3.4764	14.113	.82878	.06008	.22959

#1	.03496	.00081	.13964	.04971	.00227	117.73	.67843	.00668
#2	.03713	.00169	.14057	.05222	.00277	116.36	.67901	.00666

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00148	13.088	.19626	.11292	.29117	216.32	3.8890	36.504
Stddev	.00005	.074	.00169	.00027	.00096	.27	.0127	.188
%RSD	3.5822	.56519	.86034	.23938	.32807	.12655	.14277	.51556

#1	.00144	13.036	.19745	.11273	.29185	216.13	8.8979	36.371
#2	.00151	13.140	.19506	.11311	.29050	216.52	8.8800	36.637

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26182	.00177	4.2684	.29253	.44015	14.813	.00038	.08891
Stddev	.00086	.00033	.0141	.00028	.00366	.008	.00004	.00273
%RSD	.32800	18.412	.32960	.09591	.83227	.05286	10.629	3.0665

#1	.26121	.00200	4.2584	.29233	.43756	14.818	-.00041	.08698
#2	.26243	.00154	4.2783	.29272	.44274	14.807	-.00035	.09083

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66288	5.2218	.00198	2.9933	.09406	5.421	.14755	<.00000
Stddev	.00165	.0242	.00016	.0001	.00125	.009	.00041	.00789
%RSD	.24906	.46375	8.2167	.00517	1.3339	.1732	.27976	2.9472

#1	.66404	5.2389	.00187	2.9934	.09317	5.414	.14784	-.26203
#2	.66171	5.2047	.00210	2.9932	.09494	5.427	.14726	-.27318

Sample Name: I5588-03 Acquired: 10/4/2017 18:07:38 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SASP2P-EPE-T Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	47.081
Stddev	.728
%RSD	1.5463

#1	47.596
#2	46.566

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2625.4	33722.	3736.7	31.454	2663.9
Stddev	1.9	160.	38.7	.373	4.4
%RSD	.07211	.25177	.57467	.45832	.16671

#1	2624.1	63608.	6764.1	81.718	2660.7
#2	2626.8	63835.	6709.4	81.190	2667.0

Sample Name: I5588-04 Acquired: 10/4/2017 18:11:45 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SASP2P-EPE-T Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04799	.00378	.27473	.07123	.00155	194.00	.83168
Stddev	.00167	.00235	.00262	.00306	.00080	1.10	.00781
%RSD	3.4753	62.091	.95429	4.2935	51.372	.56652	.93934

#1	.04681	-.00544	.27288	.07339	.00211	193.22	.82616
#2	.04917	-.00212	.27658	.06907	.00099	194.78	.83720

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00887	.00345	27.285	.28678	.17265	.50282	337.94
Stddev	.00009	.00021	.352	.00069	.00063	.00066	4.56
%RSD	1.0472	6.0863	1.2900	.24187	.36443	.13084	1.3497

#1	.00893	.00359	27.036	.28629	.17310	.50235	334.71
#2	.00880	.00330	27.534	.28727	.17221	.50328	341.17

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1642	115.64	.36459	.00203	3.4069	.41029	.97197
Stddev	.0158	1.24	.00081	.00019	.0725	.00258	.01072
%RSD	.19298	1.0682	.22286	9.4190	1.1321	.62807	1.1032

#1	8.1531	114.77	.36401	.00189	6.3556	.40847	.96439
#2	8.1754	116.51	.36516	.00216	6.4582	.41211	.97955

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.078	.00072	.12870	1.3319	3.8385	.01175	3.7481
Stddev	.301	.00078	.00383	.0052	.1006	.00115	.0877
%RSD	1.0348	108.18	2.9721	.39009	1.1384	9.7596	1.0021

#1	28.865	-.00017	.12599	1.3355	8.7673	.01256	8.6861
#2	29.291	-.00127	.13140	1.3282	8.9096	.01094	8.8101

Sample Name: I5588-04 Acquired: 10/4/2017 18:11:45 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SASP2P-EPE-T Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19206	10.27	.18071	F<00000	33.716
Stddev	.00234	.01	.00211	.01350	.716
%RSD	1.2183	.0504	1.1662	.89664	1.1229
#1	.19041	10.27	.17922	-1.4960	63.210
#2	.19372	10.28	.18220	-1.5151	64.222
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2554.9	32071.	3712.5	78.967	2522.7
Stddev	1.4	1.	42.4	.802	2.0
%RSD	.05348	.00187	.63131	1.0156	.07746
#1	2553.9	62070.	6742.5	79.534	2521.3
#2	2555.9	62072.	6682.6	78.400	2524.1

Sample Name: I5604-01 Acquired: 10/4/2017 18:15:57 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-A-100217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07179	.03151	.71903	.14973	.00403	150.65	.89667
Stddev	.00267	.00169	.00203	.00374	.00313	.16	.00070
%RSD	3.7168	5.3754	.28298	2.4972	77.597	.10315	.07772

#1	.06990	-.03031	.72047	.14709	.00182	150.54	.89618
#2	.07368	-.03271	.71759	.15238	.00624	150.76	.89716

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00227	.00918	32.533	.48741	.43612	1.3233	320.75
Stddev	.00015	.00171	.027	.00059	.00232	.0020	13.55
%RSD	6.7455	18.646	.03300	.12164	.53235	.15377	2.1834

#1	.00238	.01039	82.552	.48699	.43776	1.3248	611.17
#2	.00217	.00797	82.514	.48783	.43448	1.3219	630.34

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2229	110.65	.82636	.01415	11.385	.71806	1.5414
Stddev	.0173	.28	.00098	.00135	.016	.00166	.0253
%RSD	.40960	.25408	.11809	9.5329	.13668	.23055	1.6438

#1	4.2107	110.46	.82567	.01320	11.396	.71923	1.5235
#2	4.2352	110.85	.82705	.01511	11.374	.71689	1.5593

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.038	.03181	.69622	33.413	4.7462	.04495	19.303
Stddev	.003	.00052	.02042	.067	.0071	.00006	.048
%RSD	.00466	1.6279	2.9336	.10541	.15016	.13071	.24789

#1	62.040	.03144	.68178	63.461	4.7513	.04491	19.269
#2	62.035	.03218	.71066	63.366	4.7412	.04499	19.337

Sample Name: I5604-01 Acquired: 10/4/2017 18:15:57 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-A-100217 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21139	22.58	.20986	F<00000	35.266
Stddev	.00096	.02	.00035	.00813	.632
%RSD	.45273	.0916	.16468	.18617	.74130
#1	.21071	22.59	.21011	-4.3716	84.819
#2	.21207	22.56	.20962	-4.3601	85.713
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3135.4	77336.	3465.3	74.687	2345.5
Stddev	.9	297.	41.9	1.227	3.3
%RSD	.02907	.38434	.49505	1.6434	.13950
#1	3136.0	77126.	8435.7	75.555	2343.2
#2	3134.8	77546.	8495.0	73.819	2347.8

Sample Name: I5604-04 Acquired: 10/4/2017 18:20:08 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-B-100217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15609	.01077	4.2787	.14853	.01559	154.85	4.7216
Stddev	.00228	.00345	.0106	.00282	.00275	.27	.0063
%RSD	1.4605	32.036	.24797	1.8971	17.668	.17263	.13234

#1	.15770	-.01321	4.2862	.14654	.01364	155.03	4.7260
#2	.15448	-.00833	4.2712	.15052	.01754	154.66	4.7172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00542	.01866	145.35	.38953	.57871	2.6510	357.99
Stddev	.00000	.00087	.22	.00219	.00141	.0059	8.56
%RSD	.02140	4.6411	.15392	.56216	.24337	.22347	1.3009

#1	.00542	.01805	145.19	.39108	.57971	2.6552	664.04
#2	.00542	.01927	145.50	.38798	.57772	2.6469	651.94

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7645	79.558	1.2642	.01300	17.651	.79716	7.0982
Stddev	.0280	.229	.0031	.00002	.023	.00652	.0882
%RSD	.28713	.28800	.24555	.15195	.12885	.81770	1.2420

#1	9.7844	79.396	1.2664	.01301	17.635	.80177	7.1605
#2	9.7447	79.720	1.2621	.01298	17.668	.79255	7.0359

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.890	.02042	.81416	12.477	9.0925	.24711	12.470
Stddev	.004	.00041	.00327	.015	.0066	.00286	.034
%RSD	.02501	2.0235	.40156	.11704	.07232	1.1559	.27000

#1	16.887	.02072	.81185	12.487	9.0879	.24913	12.446
#2	16.893	.02013	.81648	12.466	9.0972	.24509	12.494

Sample Name: I5604-04 Acquired: 10/4/2017 18:20:08 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SP-B-100217 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15484	13.13	.69700	F<00000	F 39.477
Stddev	.00061	.04	.00055	.03291	2.197
%RSD	.39303	.2704	.07920	.69476	2.2089
#1	.15441	13.16	.69739	-4.7595	101.03
#2	.15527	13.10	.69661	-4.7130	97.924
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2645.8	35334.	7203.7	75.321	2360.3
Stddev	9.4	251.	6.3	1.045	9.0
%RSD	.35438	.38429	.08701	1.3870	.38016
#1	2639.2	65156.	7199.3	74.582	2353.9
#2	2652.4	65512.	7208.1	76.059	2366.6

Sample Name: CCV07 Acquired: 10/4/2017 18:24:12 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8251	4.8092	4.8122	4.9362	4.9921	10.141	9.9606	.25548
Stddev	.0037	.0031	.0056	.0059	.0070	.057	.0200	.00025
%RSD	.07577	.06474	.11623	.11859	.13965	.55842	.20043	.09905
#1	4.8225	4.8070	4.8083	4.9321	4.9872	10.181	9.9465	.25566
#2	4.8276	4.8114	4.8162	4.9403	4.9970	10.101	9.9748	.25530
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4407	24.424	.99723	2.4079	1.2254	4.7322	2.5384	24.350
Stddev	.0013	.002	.00462	.0009	.0014	.1486	.0027	.069
%RSD	.05240	.00759	.46375	.03678	.11377	3.1406	.10840	.28467
#1	2.4398	24.422	1.0005	2.4085	1.2244	4.6271	2.5404	24.399
#2	2.4416	24.425	.99396	2.4072	1.2264	4.8373	2.5365	24.301
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4000	1.2150	24.112	2.4918	2.4501	24.592	4.9474	4.9434
Stddev	.0009	.0009	.020	.0023	.0974	.068	.0109	.0391
%RSD	.03935	.07331	.08135	.09140	3.9737	.27849	.22023	.79145
#1	2.3994	1.2143	24.126	2.4934	2.3812	24.544	4.9397	4.9158
#2	2.4007	1.2156	24.098	2.4902	2.5189	24.640	4.9552	4.9711
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6267	4.9893	4.6509	4.9164	4.9727	4.861	5.1013	F 2.1984
Stddev	.0066	.0176	.0010	.0008	.0124	.011	.0394	.0029
%RSD	.14381	.35347	.02226	.01588	.25035	.2301	.77251	.13052
#1	4.6220	4.9768	4.6517	4.9170	4.9639	4.853	5.0734	2.2004
#2	4.6314	5.0018	4.6502	4.9159	4.9815	4.869	5.1291	2.1963

Sample Name: CCV07 Acquired: 10/4/2017 18:24:12 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.0998
Stddev	.7079
%RSD	8.7393

#1	7.5993
#2	8.6003

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2088.9	50773.	5258.9	32.796	2768.2
Stddev	1.8	96.	13.8	3.121	4.5
%RSD	.08508	.18955	.26292	3.7699	.16311

#1	2087.6	50705.	5268.6	85.003	2765.0
#2	2090.1	50841.	5249.1	80.589	2771.4

Sample Name: CCB07 Acquired: 10/4/2017 18:28:12 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00121	.00082	.00057	.00138	.00050	.00838	.00434	.00010
Stddev	.00185	.00118	.00049	.00344	.00057	.00127	.00024	.00009
%RSD	152.36	143.80	87.436	249.78	114.82	15.146	5.4897	95.975
#1	.00009	-.00166	.00022	.00381	-.00009	-.00748	.00451	-.00003
#2	-.00252	.00001	.00092	-.00106	-.00090	-.00928	.00417	-.00016
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00491	.00075	.00031	.00003	.00118	.00000	.02144
Stddev	.00003	.00160	.00002	.00015	.00023	.00383	.00001	.03568
%RSD	24.365	32.576	2.8375	48.774	882.98	323.34	321.23	166.38
#1	-.00010	.00604	.00074	.00020	.00019	.00152	.00000	.00378
#2	-.00014	.00378	.00077	.00042	-.00014	-.00389	.00001	-.04667
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00000	.00717	.00084	.00018	.03174	.00222	.00639
Stddev	.00025	.00020	.00321	.00010	.00004	.03884	.00042	.00179
%RSD	54.203	10340.	44.721	11.572	23.103	122.35	18.823	28.020
#1	-.00064	-.00014	.00944	-.00091	.00021	-.00428	.00252	.00512
#2	-.00029	.00014	.00490	-.00077	.00015	-.05920	.00193	.00765
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.02312	.00534	.00219	.00119	.0031	.00007	F2.2140
Stddev	.00170	.00355	.00067	.00237	.00059	.0005	.00003	.0526
%RSD	111.46	15.355	12.631	108.02	49.398	16.08	37.198	2.3765
#1	.00032	.02563	-.00487	.00387	-.00161	.0028	.00009	2.1768
#2	.00273	.02061	-.00582	.00052	-.00078	.0035	.00005	2.2512

Sample Name: CCB07 Acquired: 10/4/2017 18:28:12 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.9843
Stddev	.1312
%RSD	2.6317

#1	5.0771
#2	4.8916

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2247.6	54939.	5450.3	38.277	3106.9
Stddev	3.6	73.	35.5	.984	1.5
%RSD	.16186	.13267	.65116	1.1141	.04850

#1	2245.0	54888.	5425.2	87.582	3105.9
#2	2250.2	54991.	5475.4	88.973	3108.0

Sample Name: PB102910BL Acquired: 10/4/2017 18:32:25 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11758 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00308	.00167	.00006	.00092	.00043	.00761	.00476	.00003
Stddev	.00105	.00015	.00079	.00492	.00018	.00649	.00014	.00004
%RSD	33.968	8.9972	1269.3	537.17	42.359	85.296	2.9150	148.51
#1	-.00382	-.00178	-.00062	-.00439	.00030	-.00302	.00466	-.00005
#2	-.00234	-.00157	.00050	.00256	.00056	-.01220	.00486	.00000
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02047	.00063	.00037	.00022	.01306	.00007	.01099
Stddev	.00002	.00827	.00051	.00006	.00076	.00517	.00003	.02381
%RSD	58.882	40.369	80.386	16.112	339.75	39.621	36.727	216.57
#1	-.00005	.02632	.00027	.00041	-.00076	.00940	.00005	.02783
#2	-.00002	.01463	.00099	.00032	.00031	.01671	.00009	-.00584
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00012	.01091	.00101	.00019	.05829	.00049	.00622
Stddev	.00006	.00024	.00894	.00061	.00004	.00535	.00022	.00015
%RSD	13.341	209.33	81.948	60.103	20.515	9.1779	44.712	2.4223
#1	-.00044	.00029	-.00459	-.00145	.00016	-.05451	.00065	.00612
#2	-.00053	-.00006	-.01723	-.00058	.00021	-.06207	.00034	.00633
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00278	.03639	.00578	.00111	.00102	.0038	.00011	F2.2509
Stddev	.00021	.00043	.00011	.00018	.00014	.0003	.00013	.0260
%RSD	7.4141	1.1864	1.8633	16.197	14.193	9.122	113.25	1.1553
#1	-.00292	.03670	-.00585	.00124	-.00092	.0036	-.00020	2.2325
#2	-.00263	.03609	-.00570	.00098	-.00112	.0041	-.00002	2.2692

Sample Name: PB102910BL Acquired: 10/4/2017 18:32:25 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11758 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.8464
Stddev	.1795
%RSD	4.6680

#1	3.7195
#2	3.9734

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2233.6	54840.	5460.0	37.489	3082.7
Stddev	6.5	49.	5.3	.357	8.2
%RSD	.29069	.09017	.09619	.40779	.26607

#1	2238.2	54875.	5456.3	87.741	3088.5
#2	2229.0	54805.	5463.8	87.236	3076.9

Sample Name: PB102910BS Acquired: 10/4/2017 18:36:39 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11758 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81167	2.0243	1.0031	2.0246	.85165	2.1867	.22813	.21080
Stddev	.00803	.0061	.0012	.0268	.01000	.0190	.00069	.00013
%RSD	.98871	.30188	.11423	1.3215	1.1740	.86827	.30427	.06082

#1	.81734	2.0286	1.0023	2.0435	.85872	2.2001	.22862	.21071
#2	.80600	2.0200	1.0039	2.0057	.84458	2.1733	.22763	.21089

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20386	1.1428	.44284	.20757	.31966	3.1511	.22697	2.1632
Stddev	.00092	.0112	.00124	.00096	.00083	.0589	.00041	.0072
%RSD	.45237	.97872	.27940	.46423	.25940	1.8701	.18079	.33254

#1	.20451	1.1349	.44197	.20825	.32024	3.1094	.22726	2.1683
#2	.20321	1.1507	.44372	.20689	.31907	3.1928	.22668	2.1581

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51493	.07511	3.2721	.32951	.20908	10.825	.44362	.33129
Stddev	.00179	.00092	.0055	.00059	.00361	.053	.00305	.00144
%RSD	.34670	1.2248	.16797	.18019	1.7261	.49173	.68814	.43603

#1	.51619	.07576	3.2682	.32909	.20653	10.787	.44577	.33027
#2	.51367	.07446	3.2760	.32993	.21163	10.863	.44146	.33231

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00281	.91924	.67959	.22150	.22297	5.654	.22865	F .22387
Stddev	.00505	.02750	.00531	.00322	.00156	.013	.00022	.0082
%RSD	179.71	2.9919	.78114	1.4526	.69966	.2286	.09836	.36802

#1	.00638	.89979	.68334	.21923	.22407	5.664	.22881	2.2329
#2	-.00076	.93869	.67584	.22378	.22186	5.645	.22849	2.2445

Sample Name: PB102910BS Acquired: 10/4/2017 18:36:39 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11758 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.2047
Stddev	.7898
%RSD	18.784

#1	3.6462
#2	4.7632

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2067.2	51308.	5189.5	32.560	2852.2
Stddev	16.1	458.	10.8	1.209	17.3
%RSD	.77885	.89309	.20830	1.4639	.60624

#1	2055.8	50984.	5181.9	83.415	2840.0
#2	2078.6	51632.	5197.2	81.706	2864.4

Sample Name: PB102910TB Acquired: 10/4/2017 18:40:40 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-02-100317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00118	.00099	.00018	.00292	.00101	.00350	.00218	.00011
Stddev	.00152	.00118	.00155	.00210	.00042	.01369	.00072	.00012
%RSD	129.32	119.59	856.23	72.032	42.057	390.79	33.190	110.17

#1	-.00225	-.00015	-.00092	.00440	.00131	.01318	.00269	-.00002
#2	-.00010	-.00183	.00128	.00143	.00071	-.00618	.00167	-.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.02981	.00066	.00033	.00049	.00014	.00012	.01988
Stddev	.00000	.00659	.00025	.00016	.00002	.01248	.00003	.03166
%RSD	6.6776	22.093	37.898	47.404	3.7472	9051.3	22.424	159.28

#1	-.00007	.02515	.00049	.00022	.00048	.00869	.00014	-.04226
#2	-.00006	.03447	.00084	.00044	.00050	-.00896	.00010	.00251

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00085	.00003	F 410.98	.00069	.00073	.04377	.00064	.00642
Stddev	.00006	.00022	3.00	.00092	.00006	.03124	.00060	.00295
%RSD	7.0489	690.14	.72997	133.26	8.6106	71.380	94.787	45.918

#1	-.00081	.00013	408.86	-.00004	.00078	.06586	.00106	.00851
#2	-.00089	-.00019	413.10	-.00134	.00069	.02168	.00021	.00434

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01036	.01512	.00334	.00314	.00464	.0041	.00002	F 2.2782
Stddev	.00011	.01597	.00024	.00148	.00132	.0010	.00000	.0234
%RSD	1.1050	105.65	7.2632	47.107	28.343	24.02	11.676	1.0280

#1	.01028	.00382	-.00317	.00209	.00371	.0047	.00002	2.2616
#2	.01044	.02641	-.00352	.00419	.00557	.0034	.00002	2.2947

Sample Name: PB102910TB Acquired: 10/4/2017 18:40:40 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-02-100317 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F10.416
Stddev	1.088
%RSD	10.444

#1	9.6464
#2	11.185

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2000.0	48130.	5197.2	31.982	2624.4
Stddev	2.3	25.	14.7	1.755	9.6
%RSD	.11504	.05094	.28238	2.1406	.36429

#1	1998.4	48148.	5207.5	80.741	2617.7
#2	2001.7	48113.	5186.8	83.223	2631.2

Sample Name: I5616-04 Acquired: 10/4/2017 18:44:59 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: STONE-SP-A-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00180	.00325	.00441	.00345	.00031	.20725	.09837	.00001
Stddev	.00079	.00257	.00017	.00219	.00170	.00514	.00087	.00010
%RSD	43.878	79.101	3.7874	63.609	548.84	2.4803	.87968	1127.7

#1	-.00236	-.00506	.00430	.00190	.00151	.21089	.09776	-.00006
#2	-.00124	-.00143	.00453	.00500	-.00089	.20362	.09898	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	10.106	.00111	.00544	.00523	.13263	.36158	.16507
Stddev	.00009	.008	.00027	.00052	.00041	.00214	.00086	.03559
%RSD	216.04	.08242	24.367	9.4616	7.8374	1.6161	.23816	21.561

#1	.00002	10.100	.00092	.00581	.00494	.13415	.36097	.19024
#2	-.00011	10.112	.00130	.00508	.00552	.13112	.36219	.13991

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00024	400.52	.00089	.02391	1.8637	.00019	.01041
Stddev	.00045	.00039	2.33	.00015	.00004	.0222	.00015	.00628
%RSD	91.624	161.53	.58185	17.485	.15084	1.1916	78.112	60.292

#1	.00017	.00052	402.16	-.00100	.02394	1.8794	.00030	.01485
#2	.00081	-.00003	398.87	-.00078	.02388	1.8480	.00009	.00597

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18315	.42315	.00461	.00478	.01294	.0120	.01531	2.2763
Stddev	.00240	.00206	.00051	.00009	.00222	.0009	.00013	.0076
%RSD	1.3078	.48761	11.067	1.9137	17.195	7.616	.81885	.33399

#1	.18145	.42461	-.00425	.00484	.01137	.0113	.01522	2.2817
#2	.18484	.42169	-.00497	.00471	.01451	.0126	.01540	2.2709

Sample Name: I5616-04 Acquired: 10/4/2017 18:44:59 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: STONE-SP-A-C Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.7878
Stddev	1.5776
%RSD	16.118

#1	10.903
#2	8.6723

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2016.6	48299.	5251.2	31.139	2634.5
Stddev	6.7	96.	4.1	.395	12.3
%RSD	.33302	.19869	.07767	.48724	.46835

#1	2011.9	48231.	5254.1	81.418	2625.8
#2	2021.4	48367.	5248.4	80.859	2643.3

Sample Name: I5616-08 Acquired: 10/4/2017 18:49:17 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: STONE-SP-B-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.00173	.00331	.00542	.00107	.19813	.11926	.00011
Stddev	.00167	.00165	.00053	.00023	.00002	.00760	.00091	.00005
%RSD	190.05	95.135	15.943	4.1713	2.0046	3.8366	.76488	51.417

#1	.00030	-.00057	.00294	.00558	.00106	.20350	.11862	.00007
#2	-.00206	-.00290	.00368	.00526	.00109	.19275	.11991	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	12.533	.00114	.00679	.00620	.10663	.42897	.22322
Stddev	.00008	.121	.00007	.00028	.00038	.01316	.00028	.01394
%RSD	345.37	.96653	6.2020	4.1093	6.0909	12.338	.06479	6.2436

#1	.00003	12.447	.00119	.00698	.00593	.11594	.42916	.21336
#2	-.00008	12.618	.00109	.00659	.00647	.09733	.42877	.23307

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00101	.00001	440.15	.00034	.02744	2.1412	.00007	.01509
Stddev	.00014	.00027	1.79	.00012	.00051	.0502	.00015	.00812
%RSD	14.004	5342.1	.40657	33.888	1.8639	2.3452	196.40	53.833

#1	.00111	.00019	438.88	-.00043	.02781	2.1057	-.00003	.00935
#2	.00091	-.00020	441.41	-.00026	.02708	2.1767	.00018	.02084

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22083	.42242	.00461	.00548	.01516	.0103	.01803	2.2625
Stddev	.00062	.00942	.00000	.00025	.00037	.0006	.00001	.0281
%RSD	.27887	2.2295	.03196	4.4811	2.4196	6.004	.07024	1.2414

#1	.22040	.42908	-.00461	.00531	.01490	.0108	.01804	2.2824
#2	.22127	.41576	-.00461	.00566	.01542	.0099	.01802	2.2427

Sample Name: I5616-08 Acquired: 10/4/2017 18:49:17 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: STONE-SP-B-C Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.571
Stddev	.459
%RSD	3.9678

#1	11.247
#2	11.896

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2011.0	48176.	5314.5	32.675	2626.0
Stddev	3.8	26.	12.8	1.495	2.3
%RSD	.18867	.05330	.24022	1.8078	.08586

#1	2008.4	48158.	5323.5	81.618	2624.4
#2	2013.7	48194.	5305.5	83.732	2627.6

Sample Name: I5623-04 Acquired: 10/4/2017 18:53:35 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170911BSEU-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00437	.00159	.00093	.00065	.00129	.01058	.03925	.00010
Stddev	.00084	.00030	.00068	.00491	.00055	.00981	.00000	.00004
%RSD	19.169	18.786	73.891	759.14	42.682	92.688	.00662	40.190
#1	-.00497	-.00138	.00044	-.00412	.00090	.00365	.03925	-.00013
#2	-.00378	-.00180	.00141	.00282	.00168	.01752	.03925	-.00007
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	1.4691	.00036	.00025	.00988	.00569	.00281	.28256
Stddev	.00011	.0065	.00004	.00007	.00066	.00816	.00004	.03329
%RSD	110.48	.44253	12.165	26.098	6.6962	143.45	1.5526	11.782
#1	-.00018	1.4645	.00039	.00030	.00941	-.00008	.00284	.30610
#2	-.00002	1.4737	.00033	.00021	.01034	.01146	.00278	.25902
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00037	3.4380	.00086	.01859	.15823	.00004	.01989
Stddev	.00010	.00007	.0038	.00053	.00039	.02094	.00014	.00243
%RSD	26.905	18.543	.11039	61.342	2.1052	13.233	344.24	12.243
#1	-.00044	-.00042	3.4353	-.00124	.01887	.14343	.00006	.02161
#2	-.00030	-.00032	3.4407	-.00049	.01832	.17304	-.00014	.01817
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42150	.30505	.00573	.00352	.00918	.0905	.00552	2.2451
Stddev	.00005	.01501	.00074	.00154	.00129	.0006	.00002	.0180
%RSD	.01228	4.9218	12.918	43.800	14.057	.6199	.30467	.80176
#1	.42153	.31567	-.00625	.00460	.01009	.0909	.00551	2.2578
#2	.42146	.29444	-.00521	.00243	.00827	.0901	.00553	2.2323

Sample Name: I5623-04 Acquired: 10/4/2017 18:53:35 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170911BSEU-0 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.8915
Stddev	.3004
%RSD	7.7194

#1	3.6791
#2	4.1039

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2113.6	52034.	5297.7	36.395	2941.2
Stddev	5.0	50.	3.0	.006	9.5
%RSD	.23872	.09606	.05709	.00744	.32417

#1	2110.1	51998.	5299.9	86.391	2934.4
#2	2117.2	52069.	5295.6	86.400	2947.9

Sample Name: I5585-05 Acquired: 10/4/2017 18:57:47 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G68-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26780	.00737	.0076	.14017	.06465	53.563	1.2771
Stddev	.00158	.00424	.0053	.00293	.00177	.191	.0001
%RSD	.58855	57.569	.08796	2.0889	2.7303	.30039	.00389

#1	.26668	-.00437	6.0039	.13810	.06340	63.698	1.2771
#2	.26891	-.01037	6.0113	.14224	.06589	63.428	1.2771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00538	.01244	34.339	.38090	.11358	4.6983	322.72
Stddev	.00007	.00034	.181	.00197	.00001	.0110	6.91
%RSD	1.2620	2.7720	.21449	.51797	.00690	.23418	1.1089

#1	.00533	.01268	84.211	.37951	.11358	4.6905	617.84
#2	.00542	.01219	84.467	.38230	.11357	4.7061	627.60

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5578	35.359	.34724	.00090	9.5964	.59950	1.8945
Stddev	.0012	.254	.00152	.00024	.0086	.00051	.0327
%RSD	.02689	.71953	.43748	26.956	.08992	.08458	1.7265

#1	4.5587	35.179	.34616	-.00107	9.5903	.59914	1.8713
#2	4.5569	35.539	.34831	-.00073	9.6025	.59986	1.9176

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8418	.03044	.15411	9.7370	3.3276	.37511	3.3212
Stddev	.0233	.00015	.00317	.0019	.0769	.00158	.0127
%RSD	.29700	.48978	2.0584	.01998	2.3097	.42041	.38197

#1	7.8254	.03034	.15186	9.7357	3.2732	.37399	3.3123
#2	7.8583	.03055	.15635	9.7384	3.3819	.37622	3.3302

Sample Name: I5585-05 Acquired: 10/4/2017 18:57:47 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G68-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10150	5.386	.37035	F<00000	F102.55
Stddev	.00198	.010	.00169	.02493	1.43
%RSD	1.9546	.1617	.45576	.65022	1.3987
#1	.10010	6.379	.36916	-3.8164	103.57
#2	.10291	6.393	.37155	-3.8517	101.54
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2170.8	53197.	5834.9	31.736	2567.2
Stddev	.4	36.	33.5	1.240	2.1
%RSD	.01953	.06707	.57369	1.5176	.08078
#1	2170.5	53222.	5858.6	82.613	2565.8
#2	2171.1	53172.	5811.3	80.859	2568.7

Sample Name: I5585-07 Acquired: 10/4/2017 19:01:46 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G68-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14204	.00085	1.4329	.07358	.01792	75.005	.82938	.00659
Stddev	.00127	.00054	.0027	.00529	.00060	.803	.00119	.00008
%RSD	.89174	64.304	.18557	7.1954	3.3225	1.0700	.14317	1.1576

#1	.14114	.00046	1.4311	.07732	.01750	74.437	.83022	.00653
#2	.14293	.00123	1.4348	.06984	.01835	75.572	.82854	.00664

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00653	26.222	.18536	.17528	5.8452	299.10	5.9259	32.442
Stddev	.00066	.040	.00209	.00047	.0021	7.64	.0866	.117
%RSD	10.065	.15428	1.1253	.26960	.03573	2.5550	1.4608	.36109

#1	.00606	26.193	.18389	.17495	5.8437	304.50	5.8647	32.359
#2	.00699	26.250	.18684	.17561	5.8467	293.69	5.9871	32.525

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37357	.00045	3.2569	.28898	3.7590	10.522	.00898	.07287
Stddev	.00242	.00054	.0044	.00271	.1038	.006	.00038	.00952
%RSD	.64783	120.57	.05327	.93875	2.7611	.06054	4.2106	13.068

#1	.37186	.00083	8.2600	.28707	3.8324	10.526	.00871	.07961
#2	.37529	.00007	8.2538	.29090	3.6857	10.517	.00924	.06614

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2522	2.1929	.10971	3.7547	.10733	3.550	.19404	<.00000
Stddev	.0102	.0049	.00095	.0048	.00032	.013	.00011	.02951
%RSD	.16275	.22397	.86827	.12703	.29716	.1951	.05472	3.6432

#1	6.2594	2.1894	.10903	3.7513	.10756	6.541	.19396	-.83100
#2	6.2450	2.1963	.11038	3.7580	.10711	6.559	.19411	-.78926

Sample Name: I5585-07 Acquired: 10/4/2017 19:01:46 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G68-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	50.973
Stddev	1.604
%RSD	2.6300

#1	59.840
#2	62.107

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.2	57939.	6237.7	34.042	2698.8
Stddev	2.4	550.	9.3	2.385	2.8
%RSD	.10299	.94974	.14837	2.8377	.10220

#1	2361.5	58328.	6231.2	82.355	2700.8
#2	2364.9	57550.	6244.2	85.728	2696.9

Sample Name: I5585-09 Acquired: 10/4/2017 19:05:50 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G69-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14073	.00869	1.6658	.06702	.01296	110.11	1.0766
Stddev	.00161	.00042	.0073	.00147	.00187	.31	.0081
%RSD	1.1424	4.8007	.44153	2.1972	14.426	.28397	.75200

#1	.13959	-.00839	1.6710	.06806	.01164	109.89	1.0709
#2	.14186	-.00898	1.6606	.06598	.01429	110.33	1.0823

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00532	.00987	284.90	.26514	.11974	1.3726	437.81
Stddev	.00015	.00048	2.88	.00308	.00065	.0041	2.05
%RSD	2.7917	4.8540	1.0120	1.1615	.54479	.29641	.46721

#1	.00543	.01021	282.86	.26296	.12020	1.3755	436.36
#2	.00522	.00954	286.93	.26731	.11928	1.3697	439.25

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9026	131.38	.32483	.00082	3.2072	.44200	1.2458
Stddev	.0120	1.59	.00009	.00021	.0197	.00082	.0041
%RSD	.41321	1.2097	.02751	25.896	.61438	.18601	.32555

#1	2.8941	130.26	.32476	.00097	3.1933	.44258	1.2430
#2	2.9111	132.51	.32489	.00067	3.2211	.44142	1.2487

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.740	.01907	.18000	10.757	7.4018	.10624	6.6849
Stddev	.345	.00018	.00571	.059	.1105	.00133	.0662
%RSD	.82580	.95357	3.1733	.55039	1.4927	1.2563	.99012

#1	41.497	.01894	.18404	10.799	7.3237	.10718	6.6381
#2	41.984	.01920	.17596	10.716	7.4799	.10530	6.7317

Sample Name: I5585-09 Acquired: 10/4/2017 19:05:50 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G69-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21966	12.34	.66546	F<00000	75.913
Stddev	.00266	.06	.00637	.01666	3.378
%RSD	1.2115	.4900	.95758	.58429	4.4493
#1	.21778	12.38	.66095	-2.8630	78.301
#2	.22154	12.30	.66996	-2.8395	73.525
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2345.2	57790.	3491.0	30.033	2409.2
Stddev	7.0	175.	70.4	.330	8.7
%RSD	.29932	.30202	1.0850	.41197	.35949
#1	2340.2	57913.	6540.8	80.266	2403.1
#2	2350.1	57667.	6441.2	79.800	2415.4

Sample Name: I5585-11 Acquired: 10/4/2017 19:09:48 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G69-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04023	-.00276	.29118	.06411	.00485	121.14	.79913	.00508
Stddev	.00133	.00084	.00024	.00073	.00097	.18	.00161	.00003
%RSD	3.3107	30.360	.08214	1.1342	19.970	.15028	.20089	.56648
#1	.04117	-.00336	.29101	.06360	.00554	121.01	.79800	.00510
#2	.03929	-.00217	.29135	.06463	.00417	121.27	.80027	.00506
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	21.359	.22603	.15808	.58704	301.29	7.6271	53.280
Stddev	.00089	.038	.00029	.00026	.00341	7.59	.0464	.092
%RSD	77.479	.17767	.12663	.16726	.58141	2.5186	.60803	.17198
#1	.00178	21.333	.22623	.15827	.58946	295.93	7.5943	53.215
#2	.00052	21.386	.22583	.15789	.58463	306.66	7.6599	53.345
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25072	-.00187	3.2972	.36452	.80992	21.418	.00118	.08613
Stddev	.00084	.00066	.0182	.00029	.01719	.028	.00016	.00901
%RSD	.33341	35.196	.55066	.07983	2.1219	.12854	13.645	10.466
#1	.25131	-.00233	3.2844	.36432	.79776	21.398	.00129	.07975
#2	.25013	-.00140	3.3101	.36473	.82207	21.437	.00106	.09250
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6857	5.7351	.01666	3.9554	.16184	7.136	.11614	<.00000
Stddev	.0058	.0440	.00097	.0276	.00186	.024	.00056	.01729
%RSD	.34471	.76735	5.8365	.39656	1.1520	.3310	.48459	1.7369
#1	1.6898	5.7040	.01597	6.9359	.16052	7.152	.11654	-.98327
#2	1.6815	5.7662	.01734	6.9749	.16315	7.119	.11574	-1.0077

Sample Name: I5585-11 Acquired: 10/4/2017 19:09:48 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G69-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	56.150
Stddev	.285
%RSD	.50762

#1	55.948
#2	56.351

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2364.0	57511.	3211.2	30.925	2660.8
Stddev	5.6	28.	6.5	1.730	8.1
%RSD	.23688	.04885	.10462	2.1382	.30447

#1	2360.0	57530.	6206.6	82.149	2655.0
#2	2367.9	57491.	6215.8	79.702	2666.5

Sample Name: CCV08 Acquired: 10/4/2017 19:13:55 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8031	4.7903	4.7826	4.9489	5.0281	10.238	9.7076	.25784
Stddev	.0029	.0273	.0014	.0128	.0018	.170	.4495	.00053
%RSD	.06089	.56890	.02958	.25850	.03502	1.6620	4.6303	.20446

#1	4.8051	4.7710	4.7836	4.9399	5.0268	10.118	9.3898	.25747
#2	4.8010	4.8096	4.7816	4.9579	5.0293	10.359	10.025	.25821

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4385	23.695	.99893	2.4047	1.2253	4.6457	2.5479	23.563
Stddev	.0039	1.051	.00177	.0038	.0024	.2034	.0031	1.149
%RSD	.16035	4.4335	.17718	.15693	.20034	4.3793	.12177	4.8748

#1	2.4357	22.953	.99767	2.4020	1.2236	4.5018	2.5457	22.750
#2	2.4412	24.438	1.0002	2.4073	1.2270	4.7895	2.5501	24.375

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3891	1.2167	23.414	2.5064	2.3883	23.855	4.9609	4.8022
Stddev	.0048	.0038	1.049	.0027	.0615	1.023	.0130	.2296
%RSD	.19976	.31386	4.4816	.10895	2.5762	4.2866	.26153	4.7809

#1	2.3858	1.2140	22.672	2.5045	2.3448	23.132	4.9518	4.6399
#2	2.3925	1.2194	24.156	2.5083	2.4318	24.579	4.9701	4.9646

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5807	4.7976	4.6028	4.7794	4.8418	4.852	5.0030	F 2.2222
Stddev	.0103	.1932	.0046	.2217	.2187	.007	.1344	.0027
%RSD	.22393	4.0266	.09944	4.6386	4.5159	.1437	2.6874	.12290

#1	4.5734	4.6610	4.5996	4.6226	4.6872	4.847	4.9079	2.2202
#2	4.5879	4.9342	4.6060	4.9361	4.9965	4.856	5.0981	2.2241

Sample Name: CCV08 Acquired: 10/4/2017 19:13:55 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 7.7913
Stddev	.1165
%RSD	1.4947

#1	7.8736
#2	7.7089

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2104.1	51036.	5510.1	35.583	2798.9
Stddev	3.2	18.	158.9	2.129	3.0
%RSD	.15220	.03501	2.8833	2.4875	.10799

#1	2106.4	51049.	5622.5	87.088	2801.0
#2	2101.8	51024.	5397.8	84.077	2796.8

Sample Name: LLCCV04 Acquired: 10/4/2017 19:17:55 Type: Unk
Method: P4-ICP2(v1739) 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	.01841	.03971	.01256	.02052	.05112	.12227	.10764	.00644
Stddev	.00152	.00163	.00007	.00110	.00009	.00673	.00097	.00011
%RSD	8.2700	4.1023	.59006	5.3406	.17923	5.5035	.89899	1.7169

#1	.01949	.03856	.01250	.01974	.05118	.11752	.10695	.00636
#2	.01733	.04086	.01261	.02129	.05105	.12703	.10832	.00652

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00604	2.0289	.01154	.02987	.02145	.10141	.02293	2.0409
Stddev	.00004	.0023	.00075	.00013	.00043	.00971	.00009	.0003
%RSD	.65127	.11219	6.5198	.42461	2.0248	9.5762	.38635	.01653

#1	.00607	2.0305	.01101	.02978	.02114	.10828	.02300	2.0406
#2	.00601	2.0273	.01208	.02996	.02176	.09454	.02287	2.0411

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03938	.01056	2.1294	.04120	.04195	2.0189	.21456	.10040
Stddev	.00066	.00005	.0043	.00004	.00004	.0079	.00055	.00305
%RSD	1.6704	.48089	.20179	.08570	.08805	.39138	.25775	3.0405

#1	.03892	.01052	2.1264	.04117	.04197	2.0133	.21496	.09824
#2	.03985	.01059	2.1325	.04122	.04192	2.0245	.21417	.10256

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01960	.36279	.04506	.04209	.02487	.0252	.02394	F 2.2146
Stddev	.00304	.00264	.00082	.00204	.00203	.0003	.00007	.0072
%RSD	15.506	.72762	1.8217	4.8508	8.1649	1.348	.28462	.32529

#1	.01745	.36465	.04448	.04354	.02630	.0255	.02399	2.2095
#2	.02175	.36092	.04564	.04065	.02343	.0250	.02389	2.2197

Sample Name: LLCCV04 Acquired: 10/4/2017 19:17:55 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.2653
Stddev	.7916
%RSD	18.559

#1	3.7055
#2	4.8250

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2185.6	52944.	5396.7	38.641	3036.6
Stddev	1.6	102.	6.9	.103	.8
%RSD	.07304	.19300	.12870	.11603	.02750

#1	2186.7	52872.	5401.6	88.568	3037.2
#2	2184.4	53016.	5391.8	88.714	3036.0

Sample Name: CCB08 Acquired: 10/4/2017 19:22:07 Type: Unk
Method: P4-ICP2(v1739) 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	.00060	.00035	.00124	.00285	.00441	.00412	.00003
Stddev	.00206	.00053	.00008	.00157	.00065	.00255	.00017	.00004
%RSD	103.78	89.030	24.111	126.74	22.791	57.886	4.2332	147.32

#1	-.00344	-.00097	-.00040	.00236	.00331	-.00621	.00424	.00006
#2	-.00053	-.00022	-.00029	.00013	.00239	-.00260	.00400	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00154	.00075	.00033	.00030	.00074	.00003	.00314
Stddev	.00007	.00380	.00007	.00011	.00016	.00799	.00002	.00448
%RSD	111.78	245.82	8.9168	33.566	54.529	1075.1	63.531	142.69

#1	-.00001	-.00114	.00070	.00041	-.00018	-.00639	.00002	.00003
#2	-.00011	.00423	.00080	.00026	-.00041	.00490	.00004	-.00631

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00002	.00882	.00063	.00018	.03797	.00055	.00435
Stddev	.00013	.00007	.00574	.00000	.00004	.01424	.00006	.00509
%RSD	356.60	381.04	65.054	.14848	21.547	37.487	10.408	117.20

#1	-.00006	.00006	.00476	-.00063	.00015	-.04804	.00059	.00074
#2	.00013	-.00003	.01288	-.00063	.00021	-.02791	.00051	.00795

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00163	.01095	.00614	.00245	.00144	.0030	.00007	F2.1794
Stddev	.00177	.00649	.00047	.00006	.00146	.0004	.00003	.0182
%RSD	108.11	59.262	7.6706	2.5620	101.02	13.28	34.943	.83540

#1	.00288	.00636	-.00580	.00241	-.00041	.0033	-.00009	2.1923
#2	.00038	.01554	-.00647	.00249	-.00247	.0027	-.00006	2.1665

Sample Name: CCB08 Acquired: 10/4/2017 19:22:07 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 4.8110
Stddev	1.0202
%RSD	21.206

#1	5.5324
#2	4.0896

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2280.9	55323.	5555.7	39.727	3174.1
Stddev	.4	108.	4.2	1.131	1.1
%RSD	.01818	.19610	.07619	1.2609	.03559

#1	2280.6	55400.	5558.7	90.527	3174.9
#2	2281.2	55246.	5552.7	88.927	3173.3

Sample Name: I5624-05 Acquired: 10/4/2017 19:26:21 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170927H125-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00255	.00230	.00017	.00149	.00210	.00901	.10278	.00004
Stddev	.00125	.00272	.00083	.00247	.00023	.00365	.00021	.00001
%RSD	49.189	118.65	481.71	165.40	10.798	40.473	.20334	28.607

#1	-.00166	-.00422	-.00041	-.00025	.00226	.01159	.10263	-.00003
#2	-.00343	-.00037	.00076	.00324	.00194	.00643	.10293	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	1.6751	.00142	.00047	.00002	.01359	.00198	.41172
Stddev	.00010	.0033	.00015	.00003	.00068	.00309	.00005	.00406
%RSD	105.92	.19698	10.744	6.7358	3686.5	22.744	2.5472	.98544

#1	-.00002	1.6728	.00131	.00044	.00047	.01141	.00194	.40885
#2	-.00016	1.6774	.00153	.00049	-.00050	.01578	.00201	.41459

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00133	.00007	1.0643	.00044	.01853	.09305	.00079	.02799
Stddev	.00004	.00012	.0017	.00006	.00032	.02966	.00033	.00184
%RSD	3.3013	161.76	.15748	14.192	1.7231	31.875	41.465	6.5814

#1	.00130	-.00015	1.0631	-.00048	.01831	.11402	.00056	.02669
#2	.00136	.00001	1.0655	-.00039	.01876	.07208	.00102	.02929

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39538	1.5892	.00492	.00395	.00242	.0068	.00647	2.2311
Stddev	.00063	.0149	.00037	.00043	.00051	.0011	.00001	.0109
%RSD	.15808	.93817	7.5159	10.786	21.075	16.65	.22283	.48666

#1	.39494	1.5787	-.00466	.00365	.00206	.0076	.00648	2.2234
#2	.39582	1.5998	-.00518	.00425	.00278	.0060	.00646	2.2388

Sample Name: I5624-05 Acquired: 10/4/2017 19:26:21 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170927H125-0 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.9922
Stddev	.1521
%RSD	3.0459

#1	5.0998
#2	4.8847

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2130.4	51787.	5315.2	34.170	2963.1
Stddev	.1	160.	32.2	.395	1.4
%RSD	.00454	.30858	.60567	.46969	.04857

#1	2130.5	51674.	5292.4	84.450	2962.1
#2	2130.4	51900.	5338.0	83.891	2964.1

Sample Name: I5631-04 Acquired: 10/4/2017 19:30:35 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170917GCTT42 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.00152	.33848	.00172	.00121	.00926	.08993	.00008
Stddev	.00330	.00016	.00021	.00255	.00311	.00720	.00001	.00006
%RSD	778.65	10.678	.06156	148.17	257.65	77.818	.01332	66.482

#1	.00191	-.00141	.33862	.00352	-.00099	.01435	.08992	-.00004
#2	-.00276	-.00164	.33833	-.00008	.00341	.00416	.08994	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	1.8644	.00026	.00018	.01069	.01552	.00199	.32152
Stddev	.00006	.0110	.00002	.00005	.00032	.00628	.00003	.02056
%RSD	145.58	.59008	8.2870	25.709	2.9843	40.488	1.3877	6.3960

#1	-.00009	1.8566	.00027	.00022	.01046	.01108	.00201	.30698
#2	.00000	1.8722	.00024	.00015	.01091	.01997	.00197	.33606

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.00007	5.5463	.00104	.02134	.25297	.00027	.02272
Stddev	.00026	.00058	.0047	.00016	.00042	.02627	.00002	.01509
%RSD	63.042	848.98	.08475	15.208	1.9482	10.385	5.8128	66.438

#1	-.00060	.00034	5.5496	-.00116	.02164	.23439	.00026	.03339
#2	-.00023	-.00048	5.5429	-.00093	.02105	.27155	.00028	.01204

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48728	.28293	.00548	.00355	.00311	.0755	.00920	2.2087
Stddev	.00087	.00535	.00060	.00037	.00279	.0017	.00009	.0111
%RSD	.17930	1.8898	10.869	10.538	89.829	2.226	1.0283	.50312

#1	.48790	.28671	-.00506	.00381	.00113	.0743	.00927	2.2008
#2	.48667	.27915	-.00590	.00329	.00509	.0767	.00914	2.2165

Sample Name: I5631-04 Acquired: 10/4/2017 19:30:35 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170917GCTT42 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.9006
Stddev	.4177
%RSD	8.5226

#1	4.6053
#2	5.1959

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.6	52449.	5372.9	33.061	2966.5
Stddev	8.2	848.	8.2	1.867	12.0
%RSD	.38471	1.6175	.15290	2.2482	.40492

#1	2122.8	51849.	5378.7	81.741	2958.0
#2	2134.4	53049.	5367.1	84.382	2975.0

Sample Name: I5638-01 Acquired: 10/4/2017 19:34:49 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170914TS-01- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	.00216	.00072	.00169	.00088	.00352	.15469	.00009
Stddev	.00223	.00052	.00087	.00105	.00067	.00758	.00042	.00003
%RSD	229.24	24.082	120.46	62.156	76.576	215.13	.27375	30.284

#1	-.00255	-.00253	.00011	.00243	.00135	.00888	.15499	-.00007
#2	.00060	-.00179	.00134	.00095	.00040	-.00184	.15439	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.88474	.00086	.00026	.00009	.00241	.00236	.10619
Stddev	.0001	.02297	.00009	.00035	.00008	.00374	.00003	.01270
%RSD	7675.5	2.5963	10.050	134.82	90.238	154.88	1.2725	11.962

#1	.00006	.90099	.00080	.00051	.00015	-.00506	.00239	.11517
#2	-.00006	.86850	.00092	.00001	.00003	.00023	.00234	.09721

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00054	2.8546	.00088	.01450	.10152	.00005	.02045
Stddev	.00008	.00051	.0076	.00064	.00019	.01086	.00009	.00190
%RSD	22.308	93.737	.26605	72.459	1.3046	10.702	172.65	9.2772

#1	-.00042	.00090	2.8492	-.00043	.01463	.09384	-.00001	.01911
#2	-.00030	.00018	2.8600	-.00134	.01436	.10920	.00012	.02180

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19430	.09976	.00479	.00086	.00233	.0131	.00670	2.2295
Stddev	.00242	.00123	.00023	.00066	.00105	.0004	.00009	.0115
%RSD	1.2453	1.2303	4.7842	75.910	45.330	2.834	1.3540	.51450

#1	.19601	.09889	-.00495	.00040	.00158	.0128	.00677	2.2376
#2	.19259	.10062	-.00463	.00133	.00307	.0134	.00664	2.2214

Sample Name: I5638-01 Acquired: 10/4/2017 19:34:49 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 170914TS-01- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.7392
Stddev	.3837
%RSD	8.0955

#1	5.0105
#2	4.4679

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.8	52690.	5397.1	36.675	2972.9
Stddev	5.2	147.	.8	1.347	7.2
%RSD	.24174	.27847	.01459	1.5538	.24263

#1	2137.2	52586.	5396.5	85.723	2967.8
#2	2144.5	52794.	5397.6	87.627	2978.0

Sample Name: I5644-04 Acquired: 10/4/2017 19:39:03 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-9-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	.00358	.00356	.00080	.00072	.19576	.09543	.00006
Stddev	.00207	.00070	.00087	.00617	.00147	.01306	.00003	.00004
%RSD	117.28	19.688	24.584	770.26	204.96	6.6692	.02898	79.911

#1	-.00322	-.00308	.00418	.00356	.00176	.20499	.09541	.00002
#2	-.00030	-.00408	.00294	-.00517	-.00032	.18653	.09545	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	2.4895	.00126	.00062	.00319	.10880	.00883	.88444
Stddev	.00009	.0034	.00040	.00015	.00047	.00687	.00007	.01161
%RSD	79.104	.13491	31.460	23.470	14.809	6.3107	.83416	1.3130

#1	-.00005	2.4871	.00154	.00052	.00286	.10395	.00877	.87622
#2	-.00018	2.4918	.00098	.00072	.00353	.11366	.00888	.89265

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.00022	381.71	.00060	.03738	.16729	.00026	.02054
Stddev	.00001	.00029	5.50	.00071	.00009	.04398	.00033	.00493
%RSD	2.1810	132.34	1.4399	118.07	.22943	26.290	129.40	23.976

#1	-.00069	-.00001	377.82	-.00010	.03744	.13619	-.00002	.01706
#2	-.00067	-.00042	385.59	-.00110	.03732	.19838	-.00049	.02403

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19001	.28063	.00431	.00797	.00476	.0178	.01319	2.2574
Stddev	.00147	.01389	.00091	.00108	.00071	.0021	.00011	.0263
%RSD	.77223	4.9511	21.172	13.511	14.986	11.87	.84910	1.1656

#1	.18897	.27080	-.00495	.00873	.00425	.0193	.01311	2.2388
#2	.19105	.29045	-.00366	.00721	.00526	.0163	.01327	2.2760

Sample Name: I5644-04 Acquired: 10/4/2017 19:39:03 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-9-COMP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.0117
Stddev	1.5500
%RSD	17.200

#1	7.9157
#2	10.108

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2054.9	48989.	5402.6	35.336	2688.4
Stddev	2.4	29.	7.2	.257	4.2
%RSD	.11813	.05862	.13237	.30131	.15689

#1	2053.2	48969.	5407.7	85.155	2691.4
#2	2056.6	49009.	5397.6	85.518	2685.4

Sample Name: I5644-08 Acquired: 10/4/2017 19:43:22 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-10-11-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00331	.00294	.00287	.00292	.00037	.38129	.10799	.00020
Stddev	.00018	.00137	.00110	.00073	.00011	.00632	.00093	.00016
%RSD	5.2977	46.595	38.352	25.178	30.314	1.6584	.86510	81.680

#1	-.00344	-.00197	.00209	.00240	-.00029	.37682	.10733	.00008
#2	-.00319	-.00390	.00364	.00344	-.00044	.38576	.10865	.00031

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	4.0890	.00164	.00061	.00419	.17078	.01580	1.9355
Stddev	.00002	.0466	.00010	.00016	.00035	.00182	.00012	.0027
%RSD	25.743	1.1396	6.2845	25.893	8.3829	1.0659	.73932	.13975

#1	-.00007	4.0561	.00171	.00072	.00394	.17207	.01571	1.9335
#2	-.00005	4.1220	.00156	.00050	.00444	.16949	.01588	1.9374

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00082	.00033	381.86	.00006	.02119	.58118	.00018	.01548
Stddev	.00037	.00011	1.97	.00001	.00014	.01916	.00046	.01080
%RSD	45.384	32.743	.51506	13.949	.68022	3.2966	259.80	69.772

#1	.00108	-.00026	380.47	-.00005	.02129	.56763	.00015	.02311
#2	.00056	-.00041	383.25	-.00006	.02109	.59473	-.00050	.00784

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12081	.65648	.00380	.01604	.01057	.0183	.02032	2.2660
Stddev	.00294	.01498	.00029	.00216	.00013	.0017	.00020	.0171
%RSD	2.4337	2.2818	7.5111	13.478	1.2487	9.388	1.0013	.75373

#1	.11873	.64589	-.00401	.01757	.01066	.0171	.02018	2.2539
#2	.12289	.66707	-.00360	.01451	.01047	.0195	.02047	2.2781

Sample Name: I5644-08 Acquired: 10/4/2017 19:43:22 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-10-11-COM Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	10.708
Stddev	.616
%RSD	5.7543

#1	11.144
#2	10.272

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2046.4	49361.	5367.2	33.250	2689.1
Stddev	2.1	70.	12.3	1.215	.3
%RSD	.10307	.14089	.22930	1.4594	.01236

#1	2047.9	49411.	5358.5	82.391	2688.8
#2	2044.9	49312.	5375.9	84.109	2689.3

Sample Name: I5644-12 Acquired: 10/4/2017 19:47:41 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-12-13-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00155	.00325	.00256	.00164	.23151	.12136	.00006
Stddev	.00188	.00181	.00033	.00026	.00007	.00309	.00049	.00001
%RSD	485.40	117.13	10.152	10.084	4.3292	1.3330	.40710	22.045

#1	.00094	-.00283	.00348	.00238	.00169	.23369	.12101	.00005
#2	-.00172	-.00027	.00302	.00275	.00159	.22933	.12171	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	1.8751	.00500	.00017	.00339	.03841	.00827	.66482
Stddev	.00006	.0077	.00109	.00016	.00021	.00247	.00005	.01081
%RSD	131.87	.40912	21.872	95.056	6.1969	6.4275	.57722	1.6267

#1	-.00009	1.8697	.00423	.00029	.00354	.04015	.00830	.65718
#2	.00000	1.8805	.00577	.00006	.00324	.03666	.00823	.67247

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00017	384.55	.00095	.02987	.32114	.00001	.00220
Stddev	.00023	.00004	.34	.00084	.00164	.03286	.00017	.00959
%RSD	94.017	24.648	.08923	87.694	5.4928	10.231	1225.1	436.55

#1	-.00008	-.00020	384.31	-.00155	.03103	.29791	.00011	.00897
#2	-.00040	-.00014	384.79	-.00036	.02871	.34438	-.00013	-.00458

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16885	.14336	.00233	.00392	.01330	.0105	.02126	2.2621
Stddev	.00163	.03504	.00011	.00012	.00031	.0011	.00002	.0054
%RSD	.96615	24.444	4.8481	3.0095	2.3135	10.49	.07617	.23975

#1	.17000	.11858	-.00241	.00400	.01308	.0097	.02125	2.2659
#2	.16769	.16814	-.00225	.00383	.01351	.0113	.02128	2.2583

Sample Name: I5644-12 Acquired: 10/4/2017 19:47:41 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-12-13-COM Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	10.923
Stddev	1.067
%RSD	9.7655

#1	10.169
#2	11.677

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2073.8	49583.	5455.1	32.909	2704.4
Stddev	5.7	81.	7.2	4.763	3.1
%RSD	.27694	.16406	.13263	5.7452	.11401

#1	2069.7	49525.	5460.3	79.541	2702.2
#2	2077.9	49640.	5450.0	86.277	2706.6

Sample Name: I5644-16 Acquired: 10/4/2017 19:52:00 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-14-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00335	.00252	.00211	.00009	.00265	.32778	.15830	.00018
Stddev	.00021	.00004	.00128	.00157	.00140	.00882	.00146	.00000
%RSD	6.1758	1.7374	60.761	1689.0	52.852	2.6918	.92452	2.7124

#1	-.00349	-.00255	.00302	.00120	.00365	.32154	.15933	.00018
#2	-.00320	-.00249	.00120	-.00101	.00166	.33402	.15726	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	1.7029	.00068	.00068	.00413	.04738	.01657	.39615
Stddev	.00005	.0100	.00022	.00003	.00071	.01587	.00008	.01735
%RSD	52.137	.58563	33.093	5.0069	17.152	33.506	.48484	4.3807

#1	.00006	1.7099	.00052	.00070	.00363	.05860	.01662	.38388
#2	.00014	1.6958	.00083	.00066	.00463	.03615	.01651	.40842

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.00009	400.91	.00087	.02411	.32617	.00010	.01270
Stddev	.00036	.00050	4.29	.00008	.00077	.01074	.00012	.00266
%RSD	61.806	540.41	1.0705	9.5064	3.1728	3.2919	118.12	20.984

#1	.00084	.00045	403.94	-.00081	.02466	.33376	-.00002	.01458
#2	.00033	-.00026	397.87	-.00093	.02357	.31858	-.00019	.01081

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19395	.22460	.00324	.00536	.01314	.0153	.01165	2.2874
Stddev	.00116	.01139	.00055	.00083	.00139	.0016	.00013	.0055
%RSD	.59837	5.0725	17.054	15.466	10.564	10.61	1.1311	.24241

#1	.19477	.23265	-.00364	.00477	.01216	.0141	.01174	2.2914
#2	.19313	.21654	-.00285	.00594	.01413	.0164	.01155	2.2835

Sample Name: I5644-16 Acquired: 10/4/2017 19:52:00 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-14-COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	9.4953
Stddev	.5925
%RSD	6.2398

#1	9.9143
#2	9.0764

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2091.4	48651.	5427.8	34.493	2719.0
Stddev	10.2	215.	67.1	2.491	13.8
%RSD	.48789	.44099	1.2363	2.9481	.50890

#1	2084.2	48499.	5380.4	82.732	2709.2
#2	2098.6	48803.	5475.3	86.255	2728.8

Sample Name: I5647-03 Acquired: 10/4/2017 19:56:19 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11759 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00237	.00597	.00401	.00066	.12225	.11333	.00000
Stddev	.00103	.00137	.00063	.00125	.00089	.01089	.00077	.00002
%RSD	96.561	57.842	10.488	31.165	134.77	8.9043	.68049	987.03

#1	-.00179	-.00140	.00642	.00490	-.00128	.11456	.11387	.00002
#2	-.00034	-.00334	.00553	.00313	-.00003	.12995	.11278	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	22.050	.00061	.00206	.01497	.06175	.47154	1.2251
Stddev	.00000	.065	.00042	.00031	.00010	.00043	.00119	.0221
%RSD	.90808	.29530	68.786	15.170	.66919	.70119	.25203	1.8076

#1	.00007	22.096	.00031	.00184	.01504	.06205	.47238	1.2094
#2	.00007	22.004	.00091	.00228	.01490	.06144	.47070	1.2407

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00000	390.45	.00049	.03554	.71477	.00033	.01208
Stddev	.00023	.0001	.56	.00085	.00039	.00840	.00010	.00795
%RSD	71.812	109390.	.14454	173.06	1.1015	1.1748	29.121	65.828

#1	.00048	-.00005	390.05	.00011	.03582	.70884	-.00040	.00646
#2	.00016	.00005	390.85	-.00109	.03527	.72071	-.00026	.01770

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18107	.37111	.00447	.00432	.01331	.0163	.06646	2.2585
Stddev	.00004	.00781	.00006	.00167	.00111	.0019	.00033	.0132
%RSD	.02227	2.1038	1.3855	38.744	8.3462	11.64	.49648	.58349

#1	.18110	.37663	-.00442	.00313	.01409	.0150	.06670	2.2679
#2	.18105	.36559	-.00451	.00550	.01252	.0177	.06623	2.2492

Sample Name: I5647-03 Acquired: 10/4/2017 19:56:19 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11759 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	10.493
Stddev	.487
%RSD	4.6383

#1	10.149
#2	10.837

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2075.3	49188.	5469.2	35.420	2705.8
Stddev	.9	152.	28.3	1.270	2.3
%RSD	.04160	.30905	.51798	1.4863	.08414

#1	2074.7	49081.	5449.2	84.523	2707.4
#2	2075.9	49295.	5489.2	86.318	2704.2

Sample Name: I5647-03DUP Acquired: 10/4/2017 20:00:36 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11754 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00261	.00395	.00704	.00548	.00006	.12621	.11279	.00006
Stddev	.00105	.00139	.00163	.00138	.00200	.00670	.00060	.00006
%RSD	40.064	35.186	23.137	25.197	3497.0	5.3062	.53122	92.019

#1	-.00187	-.00297	.00589	.00646	.00136	.12148	.11237	.00010
#2	-.00335	-.00493	.00819	.00451	-.00147	.13095	.11321	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	22.108	.00118	.00193	.01437	.04533	.47048	1.2468
Stddev	.00013	.010	.00033	.00003	.00056	.00774	.00323	.0715
%RSD	69.304	.04704	27.791	1.7070	3.9125	17.068	.68610	5.7338

#1	.00029	22.101	.00141	.00191	.01477	.03986	.47276	1.1962
#2	.00010	22.116	.00095	.00196	.01397	.05080	.46820	1.2973

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.00010	390.83	.00079	.04613	.70502	.00020	.00908
Stddev	.00040	.00073	.18	.00033	.00064	.01388	.00022	.00785
%RSD	63.441	738.26	.04622	41.701	1.3960	1.9687	106.33	86.498

#1	.00035	.00061	390.95	-.00056	.04568	.69521	-.00005	.00353
#2	.00092	-.00042	390.70	-.00102	.04659	.71484	-.00036	.01463

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18087	.37271	.00320	.00339	.01435	.0155	.06625	2.2680
Stddev	.00570	.02582	.00076	.00102	.00106	.0009	.00047	.0079
%RSD	3.1536	6.9285	23.597	29.989	7.3825	6.003	.71125	.34687

#1	.18490	.35445	-.00267	.00267	.01360	.0161	.06658	2.2624
#2	.17683	.39097	-.00374	.00411	.01510	.0148	.06592	2.2736

Sample Name: I5647-03DUP Acquired: 10/4/2017 20:00:36 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB11754 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	9.9443
Stddev	.0015
%RSD	.01524

#1	9.9433
#2	9.9454

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2076.0	49487.	5484.8	35.477	2712.7
Stddev	1.8	372.	5.0	.122	3.0
%RSD	.08813	.75172	.09071	.14289	.11135

#1	2077.3	49224.	5481.3	85.564	2714.8
#2	2074.7	49750.	5488.3	85.391	2710.5

Sample Name: I5647-03LX5 Acquired: 10/4/2017 20:04:54 Type: Unk
Method: P4-ICP2(v1739) 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	.00056	.00112	.00173	.00196	.00077	.04237	.02608	.00006
Stddev	.00200	.00188	.00116	.00165	.00153	.00494	.00040	.00006
%RSD	355.58	167.68	67.338	84.106	198.05	11.668	1.5506	98.147

#1	-.00197	.00021	.00091	.00313	.00185	.03887	.02637	.00011
#2	.00085	-.00245	.00255	.00080	-.00031	.04587	.02580	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	4.5500	.00582	.00084	.00288	.04480	.09772	.25888
Stddev	.00013	.0147	.00041	.00041	.00036	.00552	.00002	.00630
%RSD	132.56	.32297	6.9851	48.707	12.596	12.323	.02322	2.4318

#1	-.00001	4.5604	.00611	.00055	.00313	.04090	.09774	.25442
#2	-.00019	4.5396	.00553	.00113	.00262	.04871	.09771	.26333

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00355	.00009	31.938	.00120	.00876	.17376	.00077	.00473
Stddev	.00036	.00017	.087	.00013	.00006	.02002	.00007	.00232
%RSD	10.031	191.82	.10625	10.807	.64836	11.524	8.6060	49.084

#1	.00381	.00003	82.000	-.00129	.00872	.18792	.00081	.00309
#2	.00330	-.00021	81.877	-.00111	.00880	.15960	.00072	.00637

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03561	.10139	.00516	.00116	.00772	.0086	.01343	2.2348
Stddev	.00136	.00215	.00026	.00004	.00001	.0021	.00002	.0066
%RSD	3.8198	2.1245	5.0961	3.2331	.09891	24.42	.14561	.29449

#1	.03658	.09987	.00534	.00119	.00771	.0071	.01342	2.2301
#2	.03465	.10291	.00497	.00114	.00772	.0100	.01345	2.2394

Sample Name: I5647-03LX5 Acquired: 10/4/2017 20:04:54 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.4861
Stddev	.2182
%RSD	2.9143

#1	7.6404
#2	7.3319

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2168.3	52012.	5545.0	37.718	2919.8
Stddev	25.1	86.	.9	.159	28.8
%RSD	1.1596	.16443	.01581	.18143	.98632

#1	2150.5	52073.	5544.4	87.830	2899.4
#2	2186.1	51952.	5545.6	87.605	2940.1

Sample Name: CCV09 Acquired: 10/4/2017 20:09:07 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8068	4.7687	4.7608	4.9522	5.0166	10.405	9.9448	2.5666
Stddev	.0385	.0549	.0359	.0410	.0267	.049	.0137	.00049
%RSD	.80145	1.1512	.75347	.82792	.53275	.47053	.13742	.19160

#1	4.7796	4.7299	4.7355	4.9232	4.9977	10.370	9.9544	2.5631
#2	4.8340	4.8075	4.7862	4.9812	5.0355	10.440	9.9351	2.5701

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4230	24.046	.99168	2.3840	1.2166	4.7039	2.5374	23.801
Stddev	.0178	.027	.00136	.0178	.0082	.0524	.0037	.108
%RSD	.73408	.11421	.13751	.74606	.67457	1.1151	.14599	.45319

#1	2.4105	24.026	.99072	2.3714	1.2108	4.6668	2.5348	23.724
#2	2.4356	24.065	.99264	2.3966	1.2224	4.7410	2.5400	23.877

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3713	1.2081	23.853	2.4865	2.4090	24.350	4.9289	4.8576
Stddev	.0148	.0021	.050	.0058	.0144	.017	.0308	.0574
%RSD	.62417	.17375	.21056	.23252	.59670	.07129	.62553	1.1823

#1	2.3608	1.2096	23.888	2.4824	2.3988	24.362	4.9071	4.8170
#2	2.3817	1.2066	23.817	2.4905	2.4191	24.338	4.9507	4.8983

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5971	4.8904	4.5811	4.8800	4.9437	4.837	5.0998	F 2.2267
Stddev	.0242	.0053	.0307	.0052	.0048	.047	.0124	.0237
%RSD	.52733	.10841	.67004	.10631	.09759	.9727	.24345	1.0624

#1	4.5800	4.8866	4.5594	4.8763	4.9471	4.804	5.0910	2.2100
#2	4.6142	4.8941	4.6028	4.8836	4.9402	4.871	5.1086	2.2434

Sample Name: CCV09 Acquired: 10/4/2017 20:09:07 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 7.2530
Stddev	1.1418
%RSD	15.743

#1	8.0604
#2	6.4456

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2 140.5	5 1677.	5 531.0	3 5.812	2 846.4
Stddev	7.4	212.	1.0	.272	13.2
%RSD	.34588	.40953	.01773	.31714	.46453

#1	2145.8	51826.	5530.3	86.005	2855.8
#2	2135.3	51527.	5531.6	85.620	2837.1

Sample Name: CCB09 Acquired: 10/4/2017 20:13:06 Type: Unk
Method: P4-ICP2(v1739) 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	.00244	.00065	.00028	.00292	.00099	.00162	.00368	.00003
Stddev	.00067	.00038	.00020	.00152	.00025	.00254	.00018	.00007
%RSD	27.343	59.091	73.249	52.058	24.947	156.69	4.8000	258.34
#1	-.00197	.00092	-.00042	.00184	-.00081	.00342	.00356	-.00007
#2	-.00291	.00038	-.00013	.00399	-.00116	-.00018	.00381	.00002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.01680	.00063	.00036	.00024	.00516	.00003	.01357
Stddev	.00004	.01187	.00024	.00004	.00019	.00302	.00001	.01391
%RSD	35.901	70.637	38.605	10.637	77.824	58.558	47.198	102.51
#1	-.00014	.02520	.00080	.00033	-.00011	.00303	.00002	-.02341
#2	-.00008	.00841	.00046	.00039	-.00038	.00730	.00003	-.00373
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00018	.04536	.00068	.00019	.03700	.00231	.00475
Stddev	.00068	.00056	.00344	.00009	.00009	.00205	.00040	.00659
%RSD	253.92	313.53	7.5795	13.349	47.985	5.5431	17.304	138.73
#1	-.00075	.00022	.04779	-.00074	.00025	-.03845	.00260	.00941
#2	.00021	-.00057	.04293	-.00062	.00012	-.03555	.00203	.00009
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.01059	.00580	.00225	.00075	F.0051	.00000	F2.1815
Stddev	.00070	.00639	.00050	.00042	.00040	.0006	.00002	.0219
%RSD	79.907	60.372	8.6422	18.847	53.373	11.39	710.40	1.0035
#1	-.00136	.00607	-.00545	.00195	-.00047	.0055	.00002	2.1660
#2	-.00038	.01511	-.00616	.00255	-.00103	.0047	-.00001	2.1969

Sample Name: CCB09 Acquired: 10/4/2017 20:13:06 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 5.0919
Stddev	.3802
%RSD	7.4673

#1	4.8230
#2	5.3607

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2283.8	56455.	5721.3	93.645	3177.0
Stddev	1.0	243.	33.1	.450	3.0
%RSD	.04554	.43075	.57780	.48051	.09359

#1	2283.1	56283.	5744.6	93.964	3179.1
#2	2284.6	56627.	5697.9	93.327	3174.9

Sample Name: I5647-03MS Acquired: 10/4/2017 20:17:19 Type: Unk
Method: P4-ICP2(v1739) 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	.84583	2.0075	1.0265	2.1598	.87395	2.4963	.33337	.22879	.21429
Stddev	.00387	.0021	.0001	.0056	.00141	.0098	.00123	.00042	.00018
%RSD	.45714	.10609	.00856	.26109	.16081	.39123	.36864	.18554	.08381

#1	.84310	2.0090	1.0264	2.1558	.87296	2.5032	.33424	.22909	.21441
#2	.84856	2.0060	1.0265	2.1638	.87495	2.4894	.33250	.22849	.21416

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.586	.44563	.21394	.32467	3.1632	.68315	3.2901	.52524	.07767
Stddev	.071	.00012	.00053	.00207	.0657	.00042	.0034	.00058	.00077
%RSD	.31362	.02581	.24643	.63729	2.0769	.06117	.10298	.10969	.99035

#1	22.636	.44571	.21431	.32321	3.1168	.68345	3.2925	.52565	.07712
#2	22.536	.44555	.21356	.32613	3.2097	.68286	3.2877	.52484	.07821

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	386.35	.34056	.23507	11.610	.44744	.33839	.16636	1.2762	.69328
Stddev	3.42	.00033	.00263	.021	.00048	.00358	.00189	.0056	.00035
%RSD	.88627	.09591	1.1208	.18115	.10801	1.0588	1.1391	.43701	.05058

#1	388.77	.34079	.23321	11.595	.44778	.33586	.16502	1.2801	.69352
#2	383.92	.34033	.23694	11.625	.44709	.34092	.16770	1.2723	.69303

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22202	.23189	6.375	.29271	2.2355	10.928
Stddev	.00096	.00225	.002	.00011	.0127	.594
%RSD	.43272	.97087	.0330	.03731	.56869	5.4341

#1	.22134	.23030	6.374	.29279	2.2265	10.509
#2	.22270	.23348	6.377	.29263	2.2445	11.348

Sample Name: I5647-03MS Acquired: 10/4/2017 20:17:19 Type: Unk
Method: P4-ICP2(v1739) 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	2040.4	49133.	5409.2	34.678	2679.2
Stddev	1.2	23.	24.8	.876	4.1
%RSD	.05698	.04778	.45841	1.0350	.15180
#1	2041.3	49150.	5391.7	85.298	2676.3
#2	2039.6	49117.	5426.7	84.058	2682.0

Sample Name: I5647-03MSD Acquired: 10/4/2017 20:21:25 Type: Unk
Method: P4-ICP2(v1739) 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	.84634	2.0116	1.0284	2.1705	.87419	2.4519	.33635	.22424	.21473
Stddev	.00682	.0141	.0059	.0140	.00554	.0759	.00044	.00662	.00127
%RSD	.80600	.70233	.57776	.64317	.63412	3.0934	.13152	2.9518	.59322

#1	.85117	2.0216	1.0326	2.1804	.87811	2.5056	.33666	.22892	.21563
#2	.84152	2.0016	1.0242	2.1607	.87027	2.3983	.33603	.21956	.21383

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.847	.43364	.21434	.32529	3.1775	.66918	3.3436	.52526	.07536
Stddev	.002	.01290	.00096	.00194	.0502	.01796	.0021	.00576	.00189
%RSD	.01014	2.9740	.44638	.59776	1.5805	2.6842	.06257	1.0970	2.5061

#1	22.849	.44275	.21501	.32667	3.2130	.68188	3.3421	.52934	.07669
#2	22.846	.42452	.21366	.32392	3.1420	.65648	3.3451	.52119	.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	389.95	.33115	.23701	11.806	.44567	.33559	.16742	1.2827	.69370
Stddev	1.72	.00960	.00336	.035	.00148	.01064	.00442	.0127	.00797
%RSD	.44119	2.8976	1.4173	.29514	.33291	3.1708	2.6394	.98802	1.1493

#1	391.16	.33794	.23938	11.831	.44672	.34311	.17054	1.2916	.69933
#2	388.73	.32437	.23463	11.782	.44462	.32806	.16429	1.2737	.68806

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22450	.23858	3.393	29805	2.2455	11.807
Stddev	.00082	.00044	.049	.00104	.0427	1.376
%RSD	.36586	.18305	.7584	.34965	1.9018	11.650

#1	.22392	.23827	6.427	.29879	2.2757	12.780
#2	.22508	.23888	6.359	.29731	2.2153	10.834

Sample Name: I5647-03MSD Acquired: 10/4/2017 20:21:25 Type: Unk
Method: P4-ICP2(v1739) 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	2047.6	50018.	5345.5	34.572	2684.7
Stddev	12.0	1320.	23.7	1.382	21.4
%RSD	.58470	2.6382	.44331	1.6336	.79680
#1	2039.1	49084.	5328.7	83.595	2669.6
#2	2056.0	50951.	5362.3	85.549	2699.8

Sample Name: I5647-03A Acquired: 10/4/2017 20:25:31 Type: Unk
Method: P4-ICP2(v1739) 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	.77800	1.8321	.94076	1.9943	.78897	2.3020	.32656	.21133	.19548
Stddev	.00544	.0014	.00176	.0008	.00490	.0066	.00643	.00098	.00035
%RSD	.69888	.07700	.18698	.03803	.62149	.28509	1.9680	.46449	.17663

#1	.77416	1.8311	.93951	1.9938	.78551	2.2973	.33110	.21203	.19524
#2	.78185	1.8331	.94200	1.9949	.79244	2.3066	.32201	.21064	.19573

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.226	.40315	.19456	.29562	2.9709	.68809	3.2043	.47645	.07048
Stddev	.422	.00062	.00056	.00044	.0969	.00185	.0709	.00106	.00044
%RSD	1.7436	.15271	.28701	.14813	3.2626	.26916	2.2139	.22263	.62616

#1	24.525	.40359	.19416	.29531	3.0394	.68940	3.2545	.47570	.07079
#2	23.928	.40272	.19495	.29593	2.9023	.68678	3.1541	.47720	.07017

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	413.59	.30762	.22666	10.975	.40079	.31143	.17828	1.2568	.63136
Stddev	5.78	.00123	.00789	.127	.00212	.01788	.00160	.0077	.00150
%RSD	1.3987	.40113	3.4788	1.1537	.52928	5.7408	.89609	.61587	.23759

#1	417.68	.30849	.23224	11.064	.39929	.32408	.17941	1.2513	.63030
#2	409.50	.30675	.22108	10.885	.40229	.29879	.17715	1.2623	.63242

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20654	.21636	5.893	.28599	2.2567	11.211
Stddev	.00325	.00168	.015	.00592	.0251	.042
%RSD	1.5740	.77418	.2527	2.0706	1.1145	.37445

#1	.20884	.21754	5.882	.29018	2.2745	11.181
#2	.20424	.21517	5.903	.28181	2.2389	11.240

Sample Name: I5647-03A Acquired: 10/4/2017 20:25:31 Type: Unk
Method: P4-ICP2(v1739) 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	2083.6	49264.	5346.5	33.007	2720.0
Stddev	4.3	5.	87.3	2.928	.9
%RSD	.20857	.00944	1.6323	3.5278	.03266
#1	2086.6	49261.	5284.7	80.936	2719.4
#2	2080.5	49268.	5408.2	85.078	2720.6

Sample Name: PB102909BL Acquired: 10/4/2017 20:29:38 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00092	.00084	.00320	.00024	.00330	.00370	.00001
Stddev	.00209	.00095	.00105	.00040	.00082	.00132	.00068	.00008
%RSD	584.05	102.92	125.37	12.562	340.53	40.115	18.455	816.00

#1	.00112	-.00025	.00158	.00349	.00034	-.00424	.00322	.00005
#2	-.00184	-.00159	.00009	.00292	-.00082	-.00236	.00418	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00751	.00031	.00019	.00002	.00843	.00006	.00971
Stddev	.00008	.00128	.00002	.00015	.00018	.00057	.00001	.05687
%RSD	128.66	17.030	6.8508	75.260	799.55	6.7472	22.442	585.58

#1	-.00001	.00661	.00033	.00030	.00011	.00883	.00005	.03050
#2	-.00012	.00841	.00030	.00009	-.00015	.00802	.00007	-.04992

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00023	.14427	.00085	.00005	.00814	.00005	.00095
Stddev	.00011	.00019	.01159	.00022	.00003	.00726	.00004	.00527
%RSD	39.758	84.262	8.0343	25.468	71.526	89.161	74.665	554.73

#1	-.00034	-.00036	.15247	-.00069	.00002	.01327	-.00002	-.00277
#2	-.00019	-.00009	.13607	-.00100	.00007	.00301	-.00008	.00467

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.02205	.00495	.00141	.00376	.0051	.00007	2.1959
Stddev	.00227	.01719	.00002	.00155	.00017	.0012	.00001	.0086
%RSD	413.66	77.945	.44525	110.13	4.5744	24.23	13.404	.39230

#1	.00215	.00990	-.00493	.00031	.00388	.0060	-.00008	2.2020
#2	-.00105	.03421	-.00496	.00250	.00363	.0042	-.00006	2.1898

Sample Name: PB102909BL Acquired: 10/4/2017 20:29:38 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.5283
Stddev	.9305
%RSD	20.549

#1	3.8704
#2	5.1863

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2277.8	55605.	5683.9	91.714	3152.1
Stddev	2.6	216.	27.6	2.282	2.2
%RSD	.11536	.38866	.48564	2.4882	.07135

#1	2279.7	55452.	5703.4	90.100	3150.5
#2	2276.0	55758.	5664.4	93.327	3153.7

Sample Name: PB102909BS Acquired: 10/4/2017 20:33:52 Type: Unk
Method: P4-ICP2(v1739) 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	.80043	2.0047	.99343	2.0119	.85624	2.2393	.22767	.21355
Stddev	.00130	.0031	.00548	.0088	.00072	.0038	.00107	.00095
%RSD	.16180	.15408	.55189	.43731	.08396	.16955	.46826	.44634
#1	.80134	2.0068	.99731	2.0181	.85674	2.2420	.22843	.21422
#2	.79951	2.0025	.98955	2.0056	.85573	2.2366	.22692	.21287
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20222	1.1025	.44322	.20540	.31619	3.1033	.22860	2.0866
Stddev	.00037	.0057	.00090	.00049	.00176	.0216	.00059	.0004
%RSD	.18178	.52173	.20205	.24090	.55589	.69460	.25696	.01981
#1	.20248	1.0984	.44386	.20575	.31743	3.0881	.22902	2.0863
#2	.20196	1.1066	.44259	.20505	.31494	3.1186	.22819	2.0869
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50868	.07461	3.3663	.33212	.20252	10.781	.44488	.32715
Stddev	.00102	.00025	.0007	.00057	.00233	.002	.00036	.00008
%RSD	.20017	.32869	.01969	.17159	1.1511	.02038	.08121	.02376
#1	.50796	.07478	3.3667	.33253	.20088	10.782	.44514	.32709
#2	.50940	.07443	3.3658	.33172	.20417	10.779	.44463	.32720
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00104	.90764	.66470	.22057	.22624	5.587	.23128	2.2209
Stddev	.00118	.00604	.00302	.00020	.00253	.013	.00141	.0038
%RSD	113.71	.66541	.45493	.08928	1.1172	.2375	.60763	.16961
#1	-.00020	.90337	.66684	.22043	.22802	5.597	.23228	2.2235
#2	-.00187	.91191	.66256	.22071	.22445	5.578	.23029	2.2182

Sample Name: PB102909BS Acquired: 10/4/2017 20:33:52 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 2.5663
Stddev .7176
%RSD 27.962

#1 2.0589
#2 3.0737

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2162.1	53160.	5510.8	38.190	3005.6
Stddev	11.4	255.	8.4	.670	13.5
%RSD	.52513	.47974	.15176	.76009	.44872

#1	2154.1	52980.	5504.9	88.664	2996.0
#2	2170.1	53341.	5516.7	87.716	3015.1

Sample Name: PB102909TB Acquired: 10/4/2017 20:37:52 Type: Unk
Method: P4-ICP2(v1739) 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	.00452	.00314	.00057	.00240	.00169	.00177	.00253	.00009
Stddev	.00112	.00050	.00059	.00207	.00253	.00231	.00000	.00000
%RSD	24.848	15.956	102.75	86.172	149.43	130.24	.13430	5.5155
#1	-.00532	-.00279	.00016	.00386	-.00010	.00014	.00253	-.00008
#2	-.00373	-.00350	.00099	.00094	.00348	.00341	.00253	-.00009
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02221	.00035	.00016	.00039	.01818	.00016	.03094
Stddev	.00009	.00099	.00042	.00007	.00041	.00551	.00000	.03985
%RSD	738.79	4.4432	120.71	47.313	105.09	30.279	.44235	128.81
#1	-.00008	.02151	.00005	.00010	.00010	.02208	.00016	-.00276
#2	.00005	.02291	.00064	.00021	.00069	.01429	.00016	-.05912
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.00041	353.00	.00065	.00129	.05745	.00004	.00150
Stddev	.00010	.00002	.59	.00042	.00005	.03960	.00001	.00374
%RSD	24.116	4.3347	.16648	65.227	3.8882	68.941	18.546	249.13
#1	-.00050	.00043	352.59	-.00094	.00132	.08545	.00004	-.00114
#2	-.00035	.00040	353.42	-.00035	.00125	.02944	.00003	.00415
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00563	.01245	.00469	.00253	.00886	.0041	.00005	2.2450
Stddev	.00246	.01565	.00049	.00132	.00082	.0020	.00008	.0304
%RSD	43.636	125.68	10.471	52.330	9.3083	49.39	175.05	1.3537
#1	.00390	.00139	-.00504	.00159	.00827	.0027	.00011	2.2665
#2	.00737	.02352	-.00434	.00346	.00944	.0055	-.00001	2.2235

Sample Name: PB102909TB Acquired: 10/4/2017 20:37:52 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	10.410
Stddev	1.028
%RSD	9.8767

#1	9.6828
#2	11.137

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2089.9	50077.	5546.0	35.445	2754.6
Stddev	6.2	187.	6.2	2.861	1.3
%RSD	.29861	.37323	.11197	3.3478	.04851

#1	2085.4	49944.	5550.4	87.468	2753.7
#2	2094.3	50209.	5541.7	83.423	2755.6

Sample Name: I5623-01 Acquired: 10/4/2017 20:42:11 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170911BSEU-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00337	.00096	.90455	.00177	.01132	.01151	.16449	.00009
Stddev	.00263	.00092	.00169	.00172	.00134	.00586	.00000	.00001
%RSD	77.897	95.867	.18717	96.811	11.861	50.921	.00068	8.5236

#1	-.00523	-.00160	.90336	.00299	.01037	.01565	.16449	-.00008
#2	-.00152	-.00031	.90575	.00056	.01227	.00737	.16449	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	2.3471	.00314	.00035	.00397	.02892	.00326	.50660
Stddev	.00004	.0089	.00058	.00029	.00017	.00290	.00001	.00036
%RSD	4.9847	.38150	18.395	84.678	4.1554	10.014	.17896	.07113

#1	.00072	2.3534	.00273	.00014	.00409	.02687	.00325	.50635
#2	.00078	2.3408	.00354	.00055	.00386	.03096	.00326	.50686

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00024	410.24	.00070	.33363	.32930	.00003	.03686
Stddev	.00034	.00028	5.25	.00050	.00478	.05233	.00013	.00377
%RSD	192.20	117.21	1.2797	71.625	1.4315	15.893	484.40	10.235

#1	-.00041	-.00044	406.53	-.00105	.33700	.29229	-.00012	.03419
#2	.00006	-.00004	413.95	-.00034	.33025	.36631	.00006	.03952

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28999	.06921	.00426	.00231	.01288	.0408	.00510	2.2531
Stddev	.00061	.00839	.00026	.00013	.00061	.0014	.00003	.0018
%RSD	.20905	12.117	6.0501	5.4460	4.7661	3.347	.50896	.08159

#1	.29042	.07514	-.00408	.00222	.01244	.0418	.00508	2.2518
#2	.28956	.06328	-.00444	.00240	.01331	.0399	.00512	2.2544

Sample Name: I5623-01 Acquired: 10/4/2017 20:42:11 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 170911BSEU-0 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.277
Stddev	.452
%RSD	4.0082

#1	11.597
#2	10.958

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2066.4	49494.	5537.8	37.309	2723.5
Stddev	1.4	130.	23.5	1.331	7.9
%RSD	.06585	.26259	.42363	1.5241	.29090

#1	2065.4	49586.	5554.4	86.368	2717.9
#2	2067.3	49402.	5521.3	88.250	2729.1

Sample Name: I5623-02 Acquired: 10/4/2017 20:46:28 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170911BSEU-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.00237	22.048	.00076	.00627	.09634	.02982	.00003
Stddev	.00019	.00017	.080	.00012	.00033	.00090	.00016	.00003
%RSD	14.312	7.3333	.36380	15.652	5.2196	.93160	.54780	104.81

#1	.00118	-.00249	21.991	-.00068	.00604	.09698	.02971	-.00001
#2	.00144	-.00225	22.104	-.00085	.00650	.09571	.02994	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02517	11.730	.02647	.00320	.04795	.01898	.02034	5.7499
Stddev	.00009	.051	.00030	.00011	.00005	.00134	.00011	.0413
%RSD	.35088	.43470	1.1209	3.4170	.10835	7.0464	.52559	.71894

#1	.02510	11.694	.02626	.00328	.04791	.01993	.02042	5.7207
#2	.02523	11.766	.02668	.00312	.04799	.01804	.02027	5.7791

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.00019	338.46	.00052	4.6757	.58624	.00072	.03778
Stddev	.00013	.00003	.25	.00001	.0025	.01299	.00016	.00153
%RSD	27.148	16.176	.07430	2.4307	.05319	2.2157	22.137	4.0575

#1	-.00056	-.00017	338.28	-.00052	4.6739	.57705	-.00061	.03669
#2	-.00038	-.00021	338.63	-.00053	4.6774	.59542	-.00084	.03886

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3600	.27480	.00396	.00385	.01553	.0647	.00635	2.2534
Stddev	.0067	.00825	.00050	.00096	.00034	.0036	.00002	.0086
%RSD	.48995	3.0005	12.684	24.872	2.1706	5.580	.26143	.38403

#1	1.3553	.26897	-.00432	.00453	.01530	.0673	.00636	2.2473
#2	1.3647	.28063	-.00361	.00317	.01577	.0622	.00633	2.2595

Sample Name: I5623-02 Acquired: 10/4/2017 20:46:28 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170911BSEU-0 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	9.8712
Stddev	.1200
%RSD	1.2157

#1	9.9560
#2	9.7863

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2067.4	49545.	5484.8	34.845	2745.4
Stddev	2.0	290.	4.1	.186	2.1
%RSD	.09862	.58568	.07559	.21972	.07545

#1	2065.9	49340.	5487.7	84.714	2746.9
#2	2068.8	49751.	5481.9	84.977	2744.0

Sample Name: I5623-03 Acquired: 10/4/2017 20:50:44 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170911BSEU-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00283	.00297	52.986	.01179	.00822	.13820	.03267	.00005
Stddev	.00280	.00049	.104	.00067	.00259	.00913	.00023	.00004
%RSD	98.823	16.339	.19589	5.6782	31.480	6.6073	.70231	90.294

#1	-.00481	-.00331	52.913	.01132	.00639	.13174	.03251	-.00008
#2	-.00085	-.00263	53.059	.01226	.01006	.14466	.03283	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	77.668	7.4793	.19645	.28731	.90181	.36160	.03063
Stddev	.00010	.265	.0142	.00115	.00071	.03979	.00089	.02277
%RSD	46.127	.34061	.18935	.58401	.24822	4.4119	.24592	74.352

#1	.00029	77.855	7.4693	.19564	.28781	.92994	.36097	.04673
#2	.00015	77.481	7.4893	.19726	.28680	.87368	.36223	.01453

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03668	.00070	1129.6	.00120	1.1333	9.2077	.00921	.11581
Stddev	.00071	.00006	7.7	.00021	.0568	.0713	.00025	.00148
%RSD	1.9306	8.3598	.68048	17.732	5.0129	.77461	2.7655	1.2806

#1	.03618	-.00066	1135.1	-.00135	1.1735	9.2581	.00903	.11686
#2	.03718	-.00074	1124.2	-.00105	1.0931	9.1572	.00939	.11476

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.195	.12250	.00022	.02553	.03513	.3081	.15033	2.2162
Stddev	.009	.01345	.00143	.00306	.00275	.0004	.00086	.0130
%RSD	.01631	10.979	658.27	11.979	7.8194	.1189	.57051	.58606

#1	57.188	.11299	-.00080	.02770	.03318	.3078	.15094	2.2070
#2	57.201	.13201	.00123	.02337	.03707	.3083	.14972	2.2254

Sample Name: I5623-03 Acquired: 10/4/2017 20:50:44 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170911BSEU-0 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	14.589
Stddev	.634
%RSD	4.3474

#1	15.038
#2	14.141

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1849.3	44454.	5221.0	30.232	2406.5
Stddev	6.0	32.	46.7	4.293	5.0
%RSD	.32417	.07231	.89383	5.3513	.20784

#1	1845.1	44431.	5188.0	77.196	2403.0
#2	1853.5	44477.	5254.0	83.268	2410.1

Sample Name: I5624-01 Acquired: 10/4/2017 20:54:56 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170927H125-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00245	.00281	.03263	.00145	.00632	.02348	.17876	.00011
Stddev	.00174	.00050	.00076	.00386	.00296	.00423	.00100	.00004
%RSD	70.979	17.944	2.3377	265.70	46.841	18.007	.55732	37.327

#1	-.00368	-.00245	.03209	.00418	.00841	.02049	.17806	-.00014
#2	-.00122	-.00317	.03317	-.00128	.00423	.02647	.17947	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	1.3147	.00105	.00032	.00354	.04683	.00577	.35335
Stddev	.00004	.0143	.00010	.00000	.00028	.00297	.00001	.02443
%RSD	211.71	1.0854	9.1980	1.1172	7.7999	6.3388	.12476	6.9145

#1	.00004	1.3046	.00098	.00032	.00373	.04893	.00578	.33608
#2	-.00001	1.3248	.00112	.00032	.00334	.04473	.00577	.37063

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00013	339.15	.00090	.17441	.43389	.00006	.03795
Stddev	.00000	.00017	.34	.00026	.00259	.02750	.00005	.00995
%RSD	.63569	133.71	.10128	29.301	1.4837	6.3391	81.352	26.208

#1	-.00014	.00025	339.39	-.00108	.17624	.41444	-.00010	.04498
#2	-.00014	.00001	338.91	-.00071	.17258	.45334	-.00003	.03092

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32830	.06977	.00379	.00455	.02032	.0234	.00559	2.2608
Stddev	.00006	.00572	.00032	.00100	.00072	.0009	.00003	.0239
%RSD	.01902	8.2024	8.3451	21.933	3.5598	3.637	.61034	1.0569

#1	.32834	.06572	-.00357	.00526	.01981	.0228	.00561	2.2777
#2	.32825	.07382	-.00401	.00384	.02083	.0240	.00556	2.2439

Sample Name: I5624-01 Acquired: 10/4/2017 20:54:56 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170927H125-0 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	10.083
Stddev	.217
%RSD	2.1566

#1	9.9295
#2	10.237

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2052.0	48775.	5401.1	33.875	2723.5
Stddev	6.3	145.	10.5	1.102	10.0
%RSD	.30596	.29688	.19489	1.3144	.36868

#1	2047.6	48878.	5408.5	83.095	2716.4
#2	2056.4	48673.	5393.6	84.655	2730.6

Sample Name: CCV10 Acquired: 10/4/2017 20:59:15 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7487	4.7553	4.7458	4.9046	4.9820	10.559	9.9298	26019
Stddev	.0050	.0026	.0034	.0029	.0072	.142	.1755	.00402
%RSD	.10599	.05458	.07158	.05981	.14384	1.3451	1.7672	1.5433
#1	4.7451	4.7571	4.7482	4.9026	4.9870	10.458	10.054	25735
#2	4.7522	4.7535	4.7434	4.9067	4.9769	10.659	9.8057	26303
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4196	24.058	99612	2.3765	1.2093	4.7435	2.5660	23.916
Stddev	.0003	.377	.01352	.0031	.0031	.1041	.0403	.387
%RSD	.01291	1.5678	1.3571	.12934	.25699	2.1952	1.5694	1.6180
#1	2.4198	24.325	98656	2.3787	1.2071	4.8171	2.5375	24.190
#2	2.4194	23.792	1.0057	2.3743	1.2115	4.6698	2.5945	23.642
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3589	1.2122	23.776	2.5120	2.4394	24.426	4.9088	4.8967
Stddev	.0031	.0130	.408	.0364	.0283	.428	.0075	.0854
%RSD	.12938	1.0717	1.7156	1.4496	1.1603	1.7514	.15259	1.7436
#1	2.3611	1.2030	24.064	2.4862	2.4594	24.728	4.9141	4.9571
#2	2.3567	1.2214	23.487	2.5377	2.4194	24.123	4.9035	4.8364
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5425	4.9442	4.5380	4.8613	4.9736	4.807	5.1726	F 2.2238
Stddev	.0071	.0630	.0044	.0839	.0890	.002	.0719	.0124
%RSD	.15573	1.2751	.09714	1.7252	1.7895	.0413	1.3896	.55811
#1	4.5475	4.9888	4.5349	4.9206	5.0365	4.808	5.2235	2.2326
#2	4.5375	4.8996	4.5411	4.8020	4.9106	4.805	5.1218	2.2150

Sample Name: CCV10 Acquired: 10/4/2017 20:59:15 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.7822
Stddev	.3499
%RSD	5.1592

#1	6.5348
#2	7.0296

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2158.5	51276.	5520.4	34.837	2864.6
Stddev	7.1	541.	89.3	1.220	9.0
%RSD	.32785	1.0547	1.6171	1.4378	.31402

#1	2153.5	51658.	5457.3	83.975	2858.2
#2	2163.5	50893.	5583.6	85.700	2871.0

Sample Name: LLCCV05 Acquired: 10/4/2017 21:03:14 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6028 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01859	.03819	.01176	.01847	.05185	.12200	.10617	.00656
Stddev	.00184	.00001	.00066	.00007	.00046	.00080	.00043	.00031
%RSD	9.8732	.03756	5.5701	.40131	.87782	.65630	.40179	4.7705

#1	.01729	.03820	.01130	.01842	.05153	.12257	.10587	.00634
#2	.01989	.03818	.01223	.01853	.05217	.12144	.10647	.00678

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00603	2.0216	.01110	.03005	.02150	.09964	.02305	2.0327
Stddev	.00011	.0049	.00023	.00007	.00006	.00733	.00108	.0055
%RSD	1.8977	.24214	2.1069	.24552	.27610	7.3575	4.7018	.27171

#1	.00595	2.0250	.01094	.03010	.02154	.09446	.02229	2.0288
#2	.00611	2.0181	.01127	.03000	.02146	.10483	.02382	2.0366

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03935	.01051	2.2208	.04101	.04269	2.0362	.21453	.09992
Stddev	.00010	.00052	.0044	.00220	.00110	.0235	.00011	.00270
%RSD	.25075	4.9219	.19723	5.3692	2.5875	1.1535	.05247	2.7069

#1	.03942	.01014	2.2177	.03945	.04191	2.0528	.21446	.10183
#2	.03928	.01087	2.2239	.04256	.04347	2.0196	.21461	.09800

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02126	.37896	.04504	.04245	.02529	.0233	.02379	F 2.1872
Stddev	.00288	.01959	.00006	.00140	.00066	.0000	.00005	.0072
%RSD	13.547	5.1701	.12942	3.3050	2.5926	.0234	.20143	.32869

#1	.02330	.39282	.04508	.04344	.02483	.0233	.02375	2.1821
#2	.01923	.36511	.04500	.04146	.02576	.0233	.02382	2.1922

Sample Name: LLCCV05 Acquired: 10/4/2017 21:03:14 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6028 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 5.0105
Stddev 1.6998
%RSD 33.924

#1 3.8086
#2 6.2124

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.8	53777.	5563.5	38.195	3082.9
Stddev	1.8	1961.	41.4	2.179	11.1
%RSD	.08200	3.6473	.74341	2.4708	.36112

#1	2220.1	55164.	5592.7	89.736	3090.8
#2	2217.5	52390.	5534.2	86.655	3075.0

Sample Name: CCB10 Acquired: 10/4/2017 21:07:26 Type: Unk
Method: P4-ICP2(v1739) 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	.00067	.00052	.00007	.00045	.00089	.01070	.00384	.00002
Stddev	.00338	.00112	.00020	.00010	.00156	.00030	.00055	.00002
%RSD	506.51	216.32	294.78	22.915	174.59	2.7600	14.325	83.784

#1	-.00306	.00027	.00007	-.00052	.00200	-.01090	.00423	.00001
#2	.00172	-.00131	-.00021	-.00037	-.00021	-.01049	.00345	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01478	.00003	.00032	.00022	.00629	.00001	.02046
Stddev	.00000	.00299	.00030	.00015	.00002	.00146	.00007	.02424
%RSD	1.2724	20.214	864.75	45.981	10.740	23.223	839.43	118.53

#1	-.00010	.01689	.00025	.00021	-.00020	.00526	-.00004	-.03760
#2	-.00010	.01267	-.00018	.00042	-.00023	.00732	.00006	-.00331

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00019	.10995	.00018	.00010	.00819	.00059	.00327
Stddev	.00017	.00021	.00259	.00016	.00003	.01593	.00028	.00123
%RSD	106.09	112.29	2.3561	85.967	33.256	194.46	47.667	37.438

#1	-.00028	.00033	.11178	-.00007	.00013	.00307	.00079	.00241
#2	-.00004	.00004	.10811	-.00030	.00008	-.01945	.00039	.00414

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00168	.00661	.00466	.00283	.00129	.0044	.00004	F2.1845
Stddev	.00268	.01422	.00014	.00055	.00100	.0029	.00009	.0071
%RSD	159.79	215.29	2.9202	19.565	77.337	66.35	198.13	.32464

#1	-.00022	.01666	-.00457	.00244	.00200	.0064	.00002	2.1795
#2	.00357	-.00345	-.00476	.00322	.00059	.0023	-.00010	2.1895

Sample Name: CCB10 Acquired: 10/4/2017 21:07:26 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 5.2406
Stddev	.5293
%RSD	10.101

#1	5.6149
#2	4.8662

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2277.7	55057.	5631.7	39.416	3161.5
Stddev	4.5	23.	39.4	1.687	9.6
%RSD	.19955	.04148	.69941	1.8872	.30215

#1	2280.9	55073.	5603.9	88.223	3168.3
#2	2274.5	55041.	5659.6	90.609	3154.8

Sample Name: I5624-02 Acquired: 10/4/2017 21:11:39 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170927H125-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00161	.00490	.00914	.00084	.11356	.10730	.00005
Stddev	.00058	.00005	.00041	.00132	.00035	.00143	.00083	.00005
%RSD	76.554	2.9107	8.3483	14.454	41.307	1.2599	.77443	98.312

#1	-.00035	-.00157	.00461	-.00821	-.00059	.11255	.10789	-.00009
#2	-.00118	-.00164	.00519	-.01008	-.00108	.11457	.10672	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00112	166.01	.00277	.00717	.05337	1.1528	1.6636	13.119
Stddev	.00002	.17	.00129	.00018	.00013	.0091	.0042	.078
%RSD	1.9144	.10194	46.567	2.5052	.23420	.78723	.25495	.59360

#1	.00113	166.13	.00186	.00705	.05329	1.1464	1.6606	13.064
#2	.00110	165.89	.00369	.00730	.05346	1.1592	1.6666	13.174

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05402	.00007	500.44	.00122	4.1826	7.3710	.00049	.07388
Stddev	.00014	.00001	2.04	.00013	.0458	.0225	.00010	.01009
%RSD	.25789	8.9500	.40670	10.551	1.0951	.30486	20.712	13.653

#1	.05412	-.00007	501.88	-.00112	4.2150	7.3869	.00042	.08101
#2	.05392	-.00008	499.01	-.00131	4.1502	7.3551	.00056	.06675

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.310	2.1117	.00365	.00178	.02950	.0320	.55773	1.9369
Stddev	.022	.0110	.00018	.00100	.00104	.0015	.00144	.0037
%RSD	.15393	.52115	4.9013	56.244	3.5238	4.747	.25843	.19049

#1	14.326	2.1039	-.00378	-.00107	.02877	.0309	.55875	1.9395
#2	14.294	2.1195	-.00353	-.00249	.03024	.0331	.55671	1.9343

Sample Name: I5624-02 Acquired: 10/4/2017 21:11:39 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170927H125-0 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	10.526
Stddev	.416
%RSD	3.9529

#1	10.232
#2	10.820

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.7	47101.	5402.2	32.531	2563.4
Stddev	5.2	8.	25.8	1.212	8.8
%RSD	.26322	.01747	.47729	1.4683	.34493

#1	1966.0	47106.	5384.0	81.674	2557.1
#2	1973.3	47095.	5420.5	83.388	2569.6

Sample Name: I5624-03 Acquired: 10/4/2017 21:15:54 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170927H125-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00328	.06525	.00448	.00028	.03686	.25069	.00001
Stddev	.00427	.00370	.00083	.00059	.00007	.01089	.00030	.00004
%RSD	730.00	112.66	1.2653	13.077	24.468	29.535	.11941	353.59

#1	-.00360	-.00067	.06583	-.00407	-.00023	.02916	.25048	.00004
#2	.00243	-.00590	.06467	-.00490	-.00033	.04455	.25090	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	38.572	.00027	.00033	.00445	.15564	.01991	1.3960
Stddev	.00012	.463	.00051	.00022	.00047	.00088	.00003	.0073
%RSD	226.06	.52259	190.39	67.458	10.541	.56572	.16929	.52419

#1	.00003	88.245	.00063	.00017	.00478	.15626	.01988	1.4011
#2	-.00014	88.899	-.00009	.00048	.00411	.15502	.01993	1.3908

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00077	.00029	348.88	.00073	.39056	.45823	.00004	.03641
Stddev	.00028	.00108	.61	.00013	.00660	.01417	.00020	.01134
%RSD	35.989	379.41	.17566	18.229	1.6887	3.0915	441.93	31.145

#1	.00057	.00048	349.32	-.00063	.38589	.44821	-.00010	.04443
#2	.00096	-.00105	348.45	-.00082	.39522	.46825	.00019	.02839

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46724	.08721	.00420	.00064	.01624	.0169	.04090	2.1530
Stddev	.00662	.01687	.00006	.00190	.00176	.0008	.00044	.0398
%RSD	1.4171	19.349	1.4339	298.03	10.813	4.775	1.0642	1.8478

#1	.46256	.09915	-.00415	.00198	.01500	.0163	.04060	2.1811
#2	.47192	.07528	-.00424	-.00071	.01749	.0175	.04121	2.1248

Sample Name: I5624-03 Acquired: 10/4/2017 21:15:54 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170927H125-0 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	10.069
Stddev	1.287
%RSD	12.782

#1	9.1588
#2	10.979

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2021.7	48320.	5384.8	32.635	2655.6
Stddev	3.0	56.	3.3	.919	6.1
%RSD	.14848	.11618	.06046	1.1122	.22867

#1	2019.5	48280.	5382.5	83.285	2651.3
#2	2023.8	48359.	5387.1	81.985	2659.9

Sample Name: I5628-01 Acquired: 10/4/2017 21:20:13 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170928GCTPBX Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00286	.00303	12.403	.00032	.00115	.00507	.03652	.00005
Stddev	.00091	.00099	.015	.00004	.00019	.00360	.00022	.00005
%RSD	31.754	32.555	.12007	14.097	16.063	71.056	.61611	93.084

#1	-.00222	-.00233	12.392	-.00029	-.00102	.00252	.03668	-.00002
#2	-.00350	-.00372	12.413	-.00035	-.00128	.00761	.03636	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	37.540	.00049	.00186	.02242	.01787	.16021	53.705
Stddev	.00012	.296	.00038	.00010	.00001	.00882	.00052	.219
%RSD	30.751	.43753	78.187	5.3953	.02844	49.391	.32219	.40823

#1	.00032	67.331	.00022	.00193	.02242	.02410	.15985	53.550
#2	.00049	67.749	.00075	.00179	.02243	.01163	.16058	53.860

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00378	.00051	365.27	.00038	2.5150	3.1326	.00041	.06687
Stddev	.00075	.00017	2.43	.00036	.0098	.0181	.00025	.00007
%RSD	19.846	33.527	.66473	96.117	.38942	.57633	60.304	.10536

#1	.00431	-.00039	363.56	-.00063	2.5081	3.1454	-.00059	.06692
#2	.00325	-.00063	366.99	-.00012	2.5220	3.1199	-.00024	.06682

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7045	.87337	.00445	.00167	.01912	.0165	.14305	2.1661
Stddev	.0061	.00379	.00093	.00246	.00000	.0003	.00053	.0226
%RSD	.16444	.43442	20.929	147.46	.00319	1.885	.37209	1.0437

#1	3.7002	.87605	-.00511	-.00007	.01912	.0167	.14342	2.1501
#2	3.7089	.87068	-.00379	.00340	.01912	.0163	.14267	2.1821

Sample Name: I5628-01 Acquired: 10/4/2017 21:20:13 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 170928GCTPBX Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	10.690
Stddev	1.094
%RSD	10.232

#1	11.464
#2	9.9169

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2006.4	48638.	5442.8	33.875	2633.1
Stddev	.0	22.	12.8	.195	1.0
%RSD	.00090	.04565	.23574	.23288	.03817

#1	2006.4	48653.	5451.9	84.013	2633.8
#2	2006.4	48622.	5433.7	83.737	2632.4

Sample Name: I5630-01 Acquired: 10/4/2017 21:24:28 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170928WP-01- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00110	.00316	.01086	.00015	.00529	.08266	.18356	.00010
Stddev	.00056	.00101	.00008	.00246	.00064	.00264	.00274	.00011
%RSD	50.690	32.054	.72018	1626.7	12.153	3.1907	1.4918	110.03

#1	.00149	-.00245	.01080	.00189	.00575	.08453	.18550	-.00018
#2	.00071	-.00388	.01091	-.00159	.00484	.08080	.18163	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	37.626	.00188	.12797	.00091	.03230	.01183	.44305
Stddev	.00004	.489	.00039	.00049	.00022	.00589	.00006	.00529
%RSD	4.6443	1.3008	20.522	.38345	23.933	18.226	.53693	1.1930

#1	.00099	37.972	.00215	.12762	.00075	.03646	.01179	.43932
#2	.00093	37.280	.00160	.12831	.00106	.02814	.01188	.44679

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00014	366.34	.00015	.22.676	.3.0140	.00331	.03624
Stddev	.00038	.00088	2.31	.00001	.589	.0996	.00009	.00431
%RSD	123.23	639.80	.62990	8.9268	2.5958	1.6557	2.7855	11.880

#1	.00058	.00049	367.97	.00016	23.092	6.0844	-.00324	.03929
#2	.00004	-.00076	364.71	.00014	22.260	5.9436	-.00337	.03320

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66867	.37189	.00290	.01406	.01644	.4101	.40290	.2.2380
Stddev	.00142	.00424	.00039	.00209	.00080	.0008	.00674	.0004
%RSD	.21202	1.1394	13.547	14.868	4.8540	.1919	1.6721	.01598

#1	.66767	.36890	-.00262	.01554	.01701	.4096	.40767	2.2382
#2	.66968	.37489	-.00318	.01258	.01588	.4107	.39814	2.2377

Sample Name: I5630-01 Acquired: 10/4/2017 21:24:28 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170928WP-01- Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 10.207
Stddev .483
%RSD 4.7284

#1 9.8662
#2 10.549

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2040.1	48556.	5494.4	34.165	2692.2
Stddev	13.0	36.	100.0	2.362	8.1
%RSD	.63744	.07372	1.8203	2.8063	.30170

#1	2030.9	48530.	5423.6	82.495	2686.5
#2	2049.3	48581.	5565.1	85.835	2698.0

Sample Name: I5630-02 Acquired: 10/4/2017 21:28:45 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170928WP-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	.00229	.00408	.01606	.00265	.00993	.07444	.13375	.00002
Stddev	.00096	.00136	.00045	.00278	.00161	.01229	.00024	.00006
%RSD	41.693	33.234	2.8171	105.06	16.261	16.506	.17595	304.59

#1	-.00297	-.00312	.01638	-.00068	.01107	.08313	.13391	.00007
#2	-.00162	-.00504	.01574	-.00461	.00879	.06575	.13358	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	31.185	.00265	.00030	.00071	.11133	.01548	1.0190
Stddev	.00015	.345	.00016	.00016	.00053	.00259	.00005	.0056
%RSD	31.299	.56316	5.8835	52.875	74.935	2.3287	.33067	.54862

#1	.00037	61.429	.00276	.00041	.00108	.11317	.01545	1.0150
#2	.00058	60.941	.00254	.00019	.00033	.10950	.01552	1.0229

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00030	369.25	.00068	3.8646	3.6431	.00077	.04982
Stddev	.00047	.00042	4.36	.00011	.1017	.0742	.00010	.00137
%RSD	89.913	140.85	1.1799	15.782	1.4814	1.1167	13.133	2.7495

#1	-.00085	-.00059	372.33	.00061	6.9365	6.6955	-.00084	.04885
#2	-.00019	.00000	366.17	.00076	6.7927	6.5906	-.00070	.05079

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3696	.14599	.00290	.00227	.01658	.6567	.06381	2.2076
Stddev	.0099	.01943	.00036	.00005	.00056	.0033	.00094	.0152
%RSD	.41631	13.310	12.437	2.2657	3.3820	.4974	1.4730	.68677

#1	2.3766	.15973	-.00264	.00223	.01618	.6590	.06447	2.2183
#2	2.3626	.13225	-.00315	.00231	.01698	.6544	.06314	2.1969

Sample Name: I5630-02 Acquired: 10/4/2017 21:28:45 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170928WP-02- Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 3.5498
Stddev .9636
%RSD 10.090

#1 10.231
#2 8.8684

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2056.3	49040.	5500.5	36.990	2700.0
Stddev	16.2	378.	47.2	1.705	16.3
%RSD	.78818	.77019	.85783	1.9603	.60341

#1	2044.9	48773.	5467.2	85.784	2688.5
#2	2067.8	49307.	5533.9	88.196	2711.6

Sample Name: I5630-03 Acquired: 10/4/2017 21:33:03 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170928WP-03- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00268	.00338	.02167	.00054	.00549	.03463	.24990	.00002
Stddev	.00204	.00131	.00059	.00196	.00280	.00656	.00089	.00007
%RSD	75.850	38.905	2.7386	360.98	51.012	18.930	.35807	305.60

#1	-.00124	-.00431	.02209	.00084	.00747	.03000	.24926	-.00007
#2	-.00412	-.00245	.02125	-.00193	.00351	.03927	.25053	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	35.312	.00056	.00067	.00182	.05646	.00441	.28308
Stddev	.00002	.043	.00002	.00020	.00122	.00434	.00004	.01214
%RSD	32.680	.12187	3.1368	29.921	66.828	7.6882	.92727	4.2898

#1	-.00009	35.282	.00058	.00053	.00096	.05953	.00438	.29167
#2	-.00006	35.343	.00055	.00081	.00268	.05339	.00444	.27450

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00005	369.22	.00071	.88222	.71372	.00027	.04715
Stddev	.00005	.00015	7.03	.00026	.01788	.02772	.00015	.00320
%RSD	9.1284	326.50	1.9051	36.720	2.0265	3.8842	57.485	6.7837

#1	-.00049	-.00015	364.25	-.00053	.86958	.73332	-.00016	.04488
#2	-.00055	.00006	374.20	-.00090	.89486	.69412	-.00038	.04941

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41180	.07036	.00399	.00183	.01465	.0623	.02489	2.2306
Stddev	.00342	.00765	.00120	.00121	.00336	.0019	.00004	.0003
%RSD	.83156	10.877	30.115	66.347	22.925	3.032	.15817	.01224

#1	.40938	.06495	-.00484	.00097	.01227	.0609	.02491	2.2308
#2	.41422	.07577	-.00314	.00269	.01702	.0636	.02486	2.2304

Sample Name: I5630-03 Acquired: 10/4/2017 21:33:03 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170928WP-03- Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 9.9182
Stddev .8853
%RSD 8.9263

#1 10.544
#2 9.2921

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2067.6	49093.	5490.1	35.301	2720.5
Stddev	8.2	75.	19.4	1.635	2.2
%RSD	.39526	.15259	.35345	1.9167	.08099

#1	2061.8	49146.	5503.9	86.457	2718.9
#2	2073.4	49041.	5476.4	84.145	2722.0

Sample Name: I5631-01 Acquired: 10/4/2017 21:37:21 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 170917GCTT42 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00158	.00418	188.82	.03722	.00011	.15458	.03795	.00001
Stddev	.00173	.00171	.97	.00220	.00234	.01149	.00050	.00002
%RSD	109.46	40.814	.51556	5.9050	2094.1	7.4356	1.3095	133.45

#1	-.00036	-.00297	189.50	-.03566	.00176	.14645	.03830	.00002
#2	-.00281	-.00539	188.13	-.03877	-.00154	.16270	.03759	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00649	199.92	.00145	.00704	.02237	.01862	.89106	13.543
Stddev	.00014	1.74	.00007	.00024	.00007	.00111	.00649	.278
%RSD	2.1136	.87162	4.7854	3.4252	.32569	5.9668	.72800	2.0536

#1	.00659	198.69	.00150	.00721	.02232	.01784	.88648	13.346
#2	.00639	201.15	.00140	.00687	.02242	.01941	.89565	13.740

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04528	.00109	763.64	.00084	4.2041	24.737	.00082	.15982
Stddev	.00039	.00047	13.18	.00026	.1006	.208	.00031	.00548
%RSD	.85195	43.127	1.7265	31.105	2.3924	.84096	38.535	3.4273

#1	.04555	-.00142	754.32	-.00103	4.2752	24.590	-.00059	.15595
#2	.04501	-.00076	772.96	-.00066	4.1329	24.884	-.00104	.16370

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.285	1.7761	.00486	.00163	.05528	.0061	.97043	1.8656
Stddev	.260	.0150	.00039	.00130	.00370	.0022	.00720	.0091
%RSD	.75758	.84548	8.0898	79.787	6.6869	35.78	.74243	.48701

#1	34.468	1.7655	-.00514	-.00255	.05267	.0045	.96533	1.8721
#2	34.101	1.7867	-.00458	-.00071	.05790	.0076	.97552	1.8592

Sample Name: I5631-01 Acquired: 10/4/2017 21:37:21 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170917GCTT42 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	12.921
Stddev	.357
%RSD	2.7608

#1	13.173
#2	12.668

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1944.9	47049.	5379.4	32.252	2499.8
Stddev	8.4	196.	1.3	1.863	9.5
%RSD	.43256	.41562	.02406	2.2646	.38038

#1	1939.0	47187.	5378.5	80.935	2493.1
#2	1950.9	46911.	5380.4	83.570	2506.5

Sample Name: I5631-02 Acquired: 10/4/2017 21:41:35 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170917GCTT42 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00345	.00365	.52632	.00494	.00976	.04237	.16456	.00006
Stddev	.00050	.00055	.00147	.00219	.00050	.00280	.00038	.00007
%RSD	14.616	15.037	.28018	44.354	5.1474	6.6181	.23284	119.08

#1	-.00309	-.00404	.52528	.00339	.01011	.04038	.16429	-.00011
#2	-.00381	-.00326	.52737	.00649	.00940	.04435	.16483	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	1.5488	.00088	.00021	.00674	.05198	.00842	.20880
Stddev	.00000	.0097	.00101	.00017	.00023	.00225	.00001	.02506
%RSD	1.0265	.62721	115.18	81.080	3.4285	4.3293	.15858	12.003

#1	-.00010	1.5557	.00016	.00032	.00690	.05357	.00841	.19108
#2	-.00010	1.5420	.00159	.00009	.00657	.05039	.00842	.22652

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.00012	395.78	.00076	.11899	.41940	.00025	.04732
Stddev	.00018	.00066	.18	.00025	.00176	.01906	.00020	.00336
%RSD	24.360	559.53	.04611	33.077	1.4779	4.5446	81.713	7.1050

#1	.00085	-.00059	395.65	-.00093	.11775	.40592	-.00010	.04970
#2	.00060	.00035	395.91	-.00058	.12024	.43288	-.00039	.04494

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29578	.09541	.00402	.00207	.01823	.0131	.01016	2.2669
Stddev	.00171	.00927	.00005	.00039	.00216	.0001	.00007	.0162
%RSD	.57855	9.7114	1.1239	18.800	11.831	.9693	.65706	.71227

#1	.29457	.10196	-.00405	.00180	.01671	.0132	.01021	2.2783
#2	.29699	.08885	-.00398	.00235	.01976	.0130	.01012	2.2555

Sample Name: I5631-02 Acquired: 10/4/2017 21:41:35 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170917GCTT42 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	9.1893
Stddev	.0291
%RSD	.31646

#1	9.1687
#2	9.2098

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2057.3	49018.	5366.5	36.291	2723.7
Stddev	1.1	224.	24.3	1.343	7.3
%RSD	.05197	.45606	.45369	1.5569	.26947

#1	2058.1	48860.	5349.3	87.241	2728.9
#2	2056.6	49176.	5383.7	85.341	2718.5

Sample Name: I5631-03 Acquired: 10/4/2017 21:45:54 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170917GCTT42 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00189	.00234	.15714	.00506	.00252	.03494	.15928	.00005
Stddev	.00004	.00023	.00170	.00125	.00177	.00449	.00029	.00003
%RSD	1.8897	9.9207	1.0817	24.706	69.978	12.859	.18073	63.722

#1	-.00186	-.00250	.15835	-.00594	.00377	.03176	.15948	-.00007
#2	-.00191	-.00217	.15594	-.00417	.00127	.03812	.15907	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	118.76	.00131	.00054	.00841	.04017	.03394	.37923
Stddev	.00001	.27	.00037	.00009	.00003	.00356	.00019	.01149
%RSD	2.6770	.22431	28.252	16.618	.32458	8.8693	.57429	3.0300

#1	-.00019	118.95	.00158	.00048	.00839	.04269	.03408	.38735
#2	-.00020	118.57	.00105	.00061	.00842	.03765	.03381	.37110

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00091	.00004	401.47	.00042	.15632	.96527	.00023	.03756
Stddev	.00005	.00006	3.46	.00005	.00112	.02402	.00007	.00367
%RSD	5.2152	136.44	.86257	10.907	.71441	2.4887	30.368	9.7622

#1	.00095	.00008	399.02	-.00045	.15711	.94828	.00028	.03497
#2	.00088	.00000	403.92	-.00039	.15553	.98225	.00018	.04015

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66036	.06121	.00425	.00018	.01927	.0120	.05673	2.0569
Stddev	.00788	.01114	.00010	.00157	.00004	.0010	.00018	.0255
%RSD	1.1940	18.190	2.2708	882.41	.19574	8.235	.32066	1.2400

#1	.65479	.06909	-.00418	-.00129	.01930	.0113	.05660	2.0389
#2	.66594	.05334	-.00432	.00093	.01925	.0127	.05686	2.0750

Sample Name: I5631-03 Acquired: 10/4/2017 21:45:54 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 170917GCTT42 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	9.9459
Stddev	1.2849
%RSD	12.919

#1	9.0374
#2	10.854

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.8	48442.	5450.5	33.896	2692.5
Stddev	.6	132.	2.0	.821	4.6
%RSD	.02816	.27256	.03719	.97874	.17030

#1	2055.4	48349.	5451.9	83.315	2689.3
#2	2056.2	48535.	5449.1	84.476	2695.8

Sample Name: I5633-01 Acquired: 10/4/2017 21:50:12 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 170914GCTSE1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00590	.00350	.04565	.00110	.00408	.08544	.15634	.00003
Stddev	.00173	.00119	.00028	.00218	.00010	.00910	.00044	.00000
%RSD	29.284	33.976	.60378	199.40	2.5049	10.648	.28135	9.1335

#1	-.00467	-.00266	.04545	-.00045	.00401	.07900	.15665	-.00003
#2	-.00712	-.00434	.04584	.00264	.00415	.09187	.15603	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	5.3481	.00218	.00024	.00719	.12823	.01307	.77505
Stddev	.00003	.0027	.00012	.00006	.00026	.01033	.00006	.01502
%RSD	73.112	.05005	5.2930	25.798	3.6014	8.0596	.44750	1.9378

#1	.00006	5.3500	.00210	.00020	.00701	.13553	.01302	.78567
#2	.00002	5.3462	.00226	.00029	.00738	.12092	.01311	.76443

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00001	384.18	.00010	2.1126	.71995	.00035	.04333
Stddev	.00058	.00020	1.07	.00040	.0245	.02732	.00038	.00089
%RSD	71.226	1529.6	.27937	389.99	1.1603	3.7946	108.74	2.0513

#1	.00122	-.00013	384.94	-.00038	2.0952	.70063	.00008	.04396
#2	.00040	.00015	383.42	.00018	2.1299	.73927	.00062	.04270

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61974	.18745	.00312	.00566	.01505	.0287	.02049	2.2603
Stddev	.00128	.02024	.00028	.00026	.00198	.0020	.00003	.0130
%RSD	.20624	10.795	8.8718	4.6081	13.164	7.139	.16916	.57646

#1	.61884	.20176	-.00293	.00584	.01365	.0302	.02051	2.2510
#2	.62064	.17314	-.00332	.00548	.01645	.0273	.02046	2.2695

Sample Name: I5633-01 Acquired: 10/4/2017 21:50:12 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 170914GCTSE1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.206
Stddev	1.281
%RSD	11.429

#1	10.301
#2	12.112

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.3	50158.	5535.6	37.982	2817.6
Stddev	7.3	100.	30.7	.926	5.7
%RSD	.34355	.19847	.55386	1.0521	.20119

#1	2123.2	50088.	5513.9	88.636	2813.6
#2	2133.5	50228.	5557.3	87.327	2821.6

Sample Name: CCV11 Acquired: 10/4/2017 21:54:30 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6882	4.6880	4.6780	4.8388	4.9481	10.315	9.8467	.25739
Stddev	.0203	.0182	.0214	.0199	.0260	.008	.0229	.00013
%RSD	.43277	.38824	.45700	.41127	.52575	.08144	.23241	.04862
#1	4.7025	4.7009	4.6931	4.8529	4.9665	10.309	9.8629	.25747
#2	4.6738	4.6751	4.6629	4.8248	4.9297	10.321	9.8305	.25730
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3917	23.974	.97986	2.3474	1.1990	4.6231	2.5259	23.606
Stddev	.0074	.075	.00268	.0097	.0073	.1364	.0065	.192
%RSD	.30806	.31420	.27353	.41193	.60939	2.9502	.25792	.81519
#1	2.3969	24.027	.98175	2.3542	1.2042	4.5267	2.5305	23.742
#2	2.3865	23.921	.97796	2.3405	1.1939	4.7196	2.5213	23.470
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3307	1.1862	23.580	2.4699	2.3712	24.177	4.8797	4.8599
Stddev	.0105	.0005	.079	.0074	.0742	.061	.0264	.0245
%RSD	.44971	.04425	.33376	.30025	3.1287	.25340	.54097	.50319
#1	2.3381	1.1859	23.636	2.4751	2.3187	24.221	4.8983	4.8427
#2	2.3233	1.1866	23.525	2.4647	2.4237	24.134	4.8610	4.8772
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.4501	4.8767	F 4.4575	4.8335	4.9287	4.738	5.1164	F 2.1787
Stddev	.0406	.0055	.0162	.0094	.0075	.014	.0242	.0126
%RSD	.91283	.11179	.36378	.19364	.15138	.3024	.47280	.57645
#1	4.4788	4.8729	4.4690	4.8401	4.9340	4.748	5.1335	2.1876
#2	4.4214	4.8806	4.4461	4.8269	4.9234	4.728	5.0993	2.1699

Sample Name: CCV11 Acquired: 10/4/2017 21:54:30 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.6860
Stddev	.8550
%RSD	12.788

#1	7.2906
#2	6.0814

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2178.8	52451.	5556.9	37.389	2910.4
Stddev	10.7	166.	.4	2.887	9.9
%RSD	.49208	.31611	.00687	3.3036	.33923

#1	2171.2	52334.	5557.2	89.430	2903.4
#2	2186.4	52568.	5556.7	85.347	2917.3

Sample Name: LLCCV06 Acquired: 10/4/2017 21:58:29 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11762 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01764	.03692	.01165	.01877	.05178	.11781	.10755	.00651
Stddev	.00286	.00108	.00092	.00016	.00051	.00632	.00268	.00003
%RSD	16.210	2.9252	7.8948	.83235	.98238	5.3668	2.4914	.51113

#1	.01966	.03615	.01100	.01866	.05142	.11334	.10944	.00653
#2	.01562	.03768	.01230	.01888	.05214	.12228	.10565	.00649

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00593	2.0252	.01116	.02952	.02071	.10924	.02280	1.9979
Stddev	.00003	.0527	.00042	.00017	.00040	.01453	.00011	.0514
%RSD	.57105	2.6014	3.7815	.59123	1.9398	13.301	.50271	2.5715

#1	.00591	2.0624	.01086	.02964	.02042	.11951	.02272	1.9616
#2	.00596	1.9879	.01146	.02940	.02099	.09896	.02288	2.0342

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03879	.01065	2.2590	.04105	.04314	2.0804	.21123	.10670
Stddev	.00035	.00017	.0397	.00044	.00036	.0375	.00001	.00759
%RSD	.89822	1.5968	1.7562	1.0603	.84018	1.8036	.00541	7.1141

#1	.03854	.01053	2.2871	.04135	.04288	2.1069	.21122	.11207
#2	.03904	.01077	2.2310	.04074	.04339	2.0539	.21123	.10134

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02140	.36277	.04400	.04402	.02589	.0251	.02404	F 2.1856
Stddev	.00025	.02653	.00216	.00063	.00065	.0016	.00078	.0094
%RSD	1.1498	7.3131	4.9184	1.4322	2.5082	6.284	3.2548	.43072

#1	.02157	.38152	.04553	.04446	.02543	.0262	.02460	2.1922
#2	.02122	.34401	.04247	.04357	.02635	.0240	.02349	2.1789

Sample Name: LLCCV06 Acquired: 10/4/2017 21:58:29 Type: Unk
Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11762 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 5.3834
Stddev	.2982
%RSD	5.5384

#1	5.5943
#2	5.1726

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2259.1	54581.	5544.9	37.448	3143.1
Stddev	.4	79.	141.1	.498	4.1
%RSD	.01961	.14470	2.5450	.56970	.13114

#1	2258.8	54525.	5445.1	87.800	3146.0
#2	2259.4	54637.	5644.6	87.095	3140.1

Sample Name: CCB11 Acquired: 10/4/2017 22:02:41 Type: Unk
Method: P4-ICP2(v1739) 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	.00177	.00097	.00065	.00149	.00507	.00391	.00004
Stddev	.00156	.00128	.00061	.00028	.00010	.00702	.00008	.00014
%RSD	253.56	72.179	62.973	43.720	6.8325	138.65	1.9703	388.81

#1	-.00172	-.00087	.00141	-.00085	.00142	-.01003	.00386	-.00006
#2	.00049	-.00267	.00054	-.00045	.00156	-.00010	.00397	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00013	.00005	.00037	.00020	.00854	.00005	.01767
Stddev	.00010	.00598	.00069	.00026	.00002	.01117	.00003	.02648
%RSD	86.664	4727.1	1430.8	69.843	9.5004	130.82	64.605	149.82

#1	-.00004	.00435	-.00044	.00019	-.00019	.01644	-.00007	-.00105
#2	-.00019	-.00410	.00054	.00055	-.00021	.00064	-.00003	.03640

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.00004	.11802	.00075	.00011	.03127	.00062	.00376
Stddev	.00027	.00021	.00353	.00060	.00006	.02917	.00013	.00031
%RSD	57.140	500.91	2.9869	79.798	51.977	93.273	20.229	8.3372

#1	-.00067	.00011	.12051	-.00117	.00015	-.05190	.00071	-.00398
#2	-.00028	-.00019	.11553	-.00033	.00007	-.01065	.00053	-.00354

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00182	.01048	.00433	.00320	.00199	F.0056	.00002	F2.1945
Stddev	.00175	.00434	.00089	.00122	.00031	.0005	.00003	.0218
%RSD	96.220	41.435	20.641	38.271	15.429	8.566	169.21	.99186

#1	-.00306	.00741	-.00370	.00233	.00221	.0053	.00000	2.1792
#2	-.00058	.01355	-.00496	.00406	.00177	.0060	-.00004	2.2099

Sample Name: CCB11 Acquired: 10/4/2017 22:02:41 Type: Unk
 Method: P4-ICP2(v1739) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1.9593
Stddev	2.1412
%RSD	43.175

#1	3.4453
#2	6.4734

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2287.4	55355.	5634.3	39.068	3183.2
Stddev	1.9	193.	26.1	.444	2.7
%RSD	.08469	.34944	.46281	.49799	.08487

#1	2288.8	55219.	5615.8	88.755	3185.1
#2	2286.0	55492.	5652.7	89.382	3181.3