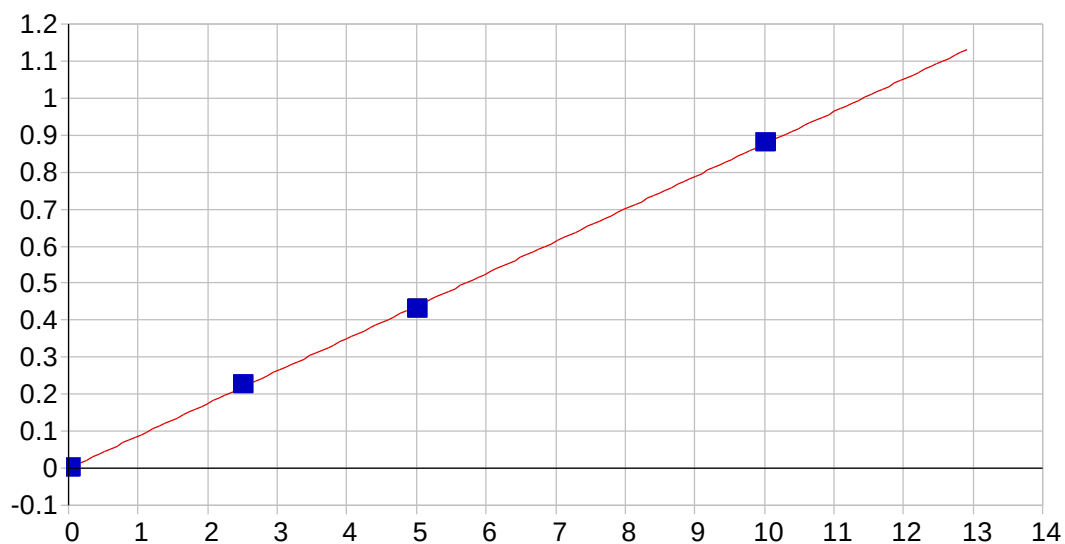




As 189.042 {478}

Date of Fit: 5/2/2017 14:37:44

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000108

Re-Slope: 1.000000

A1 (Gain): 0.087562

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999897

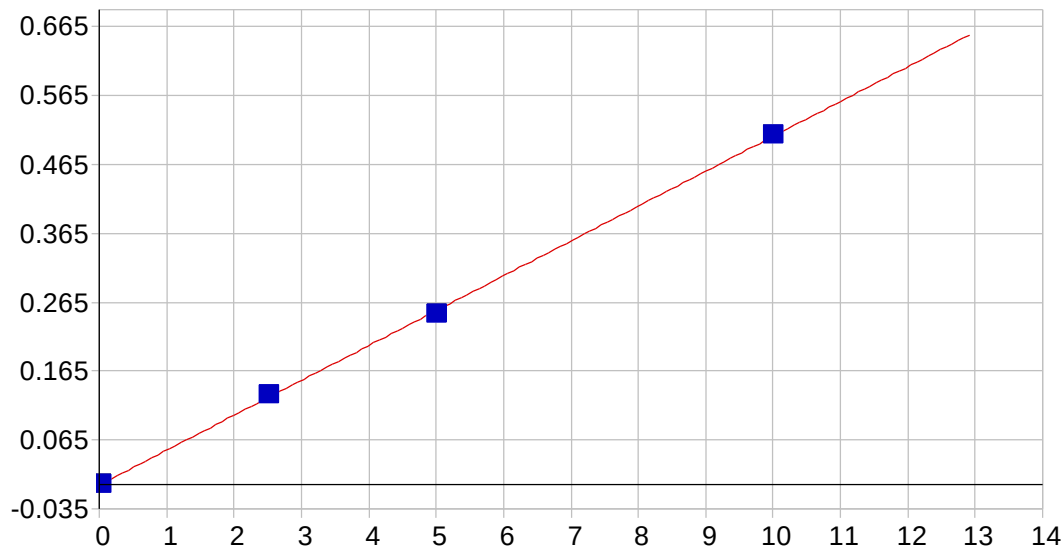
Status: OK.

Std Error of Est: 0.000030

Predicted MDL: 0.002865

Predicted MQL: 0.009551

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.02000	.02101	.001	5.04	.00176	.000	1
S3	2.5000	2.5656	.066	2.62	.22484	.000	1
S4	5.0000	4.9055	-.095	-1.89	.43003	.000	1
S5	10.000	10.028	.028	.279	.87916	.001	1



As 189.042 {479}

Date of Fit: 5/2/2017 14:37:44

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000409

Re-Slope: 1.000000

A1 (Gain): 0.050640

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999876

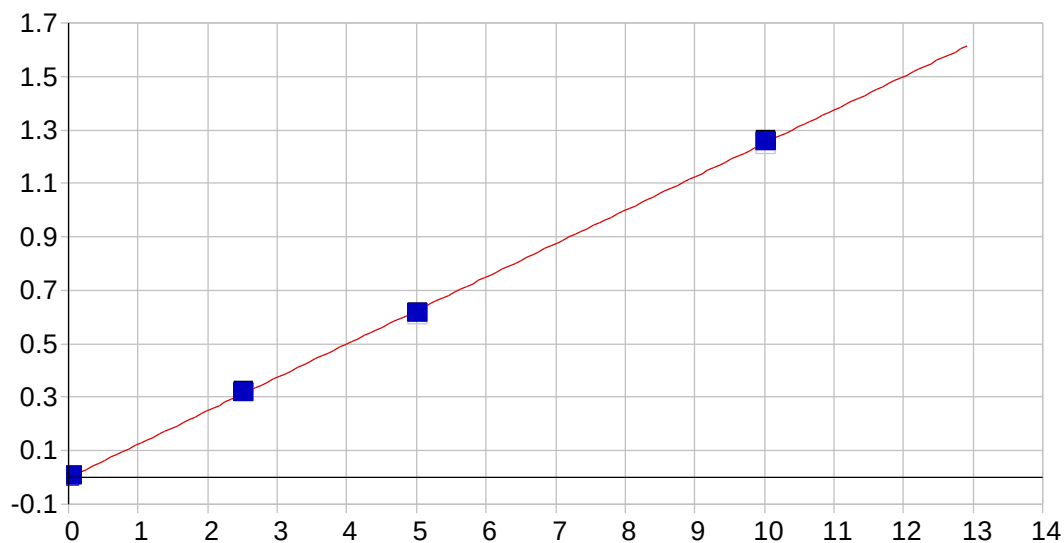
Status: OK.

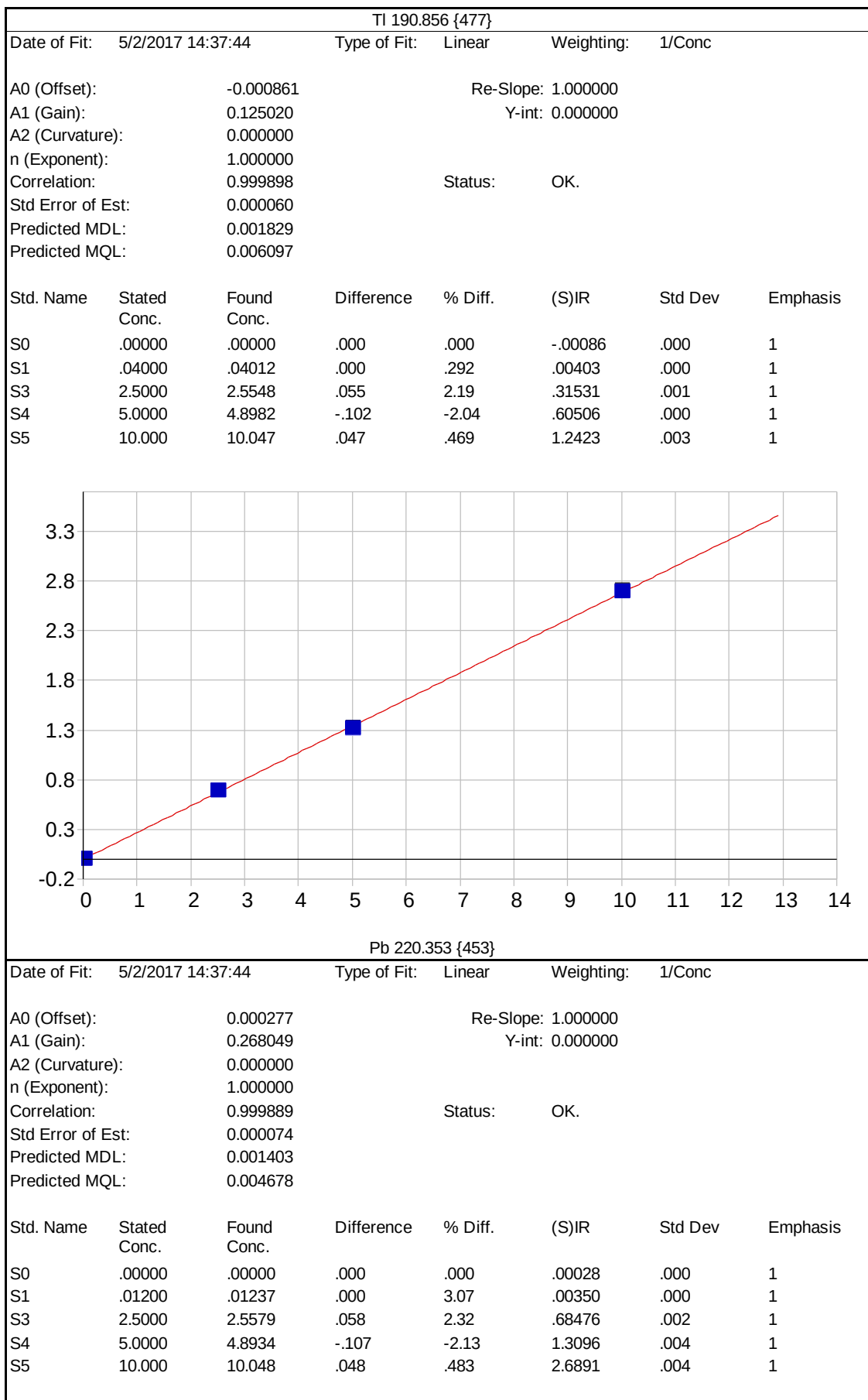
Std Error of Est: 0.000019

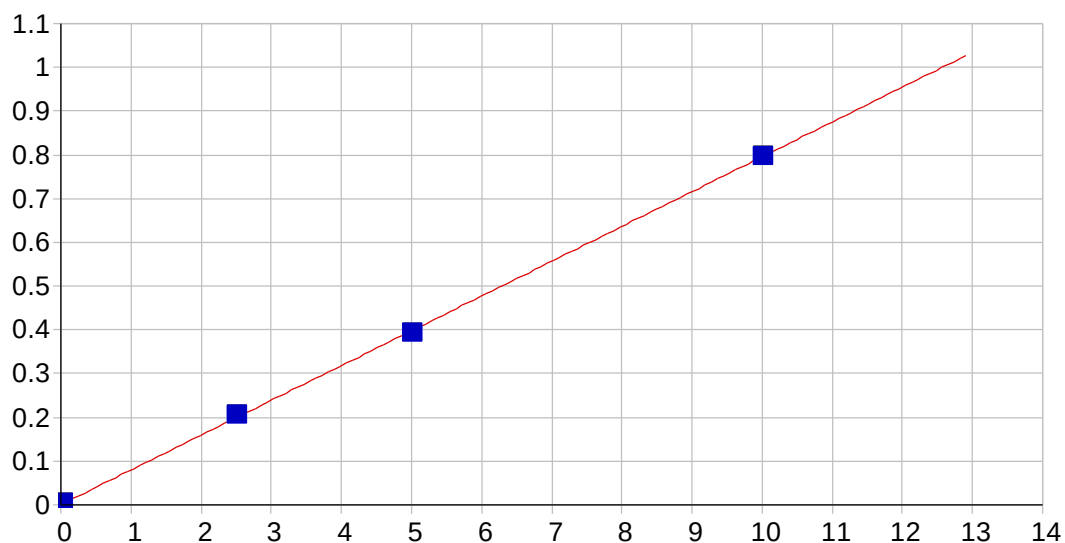
Predicted MDL: 0.003065

Predicted MQL: 0.010216

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00041	.000	1
S1	.02000	.02242	.002	12.1	.00074	.000	1
S3	2.5000	2.5683	.068	2.73	.12982	.000	1
S4	5.0000	4.8975	-.103	-2.05	.24795	.000	1
S5	10.000	10.032	.032	.318	.50830	.000	1







Se 196.090 {472}

Date of Fit: 5/2/2017 14:37:44

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000097

Re-Slope: 1.000000

A1 (Gain): 0.079545

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999895

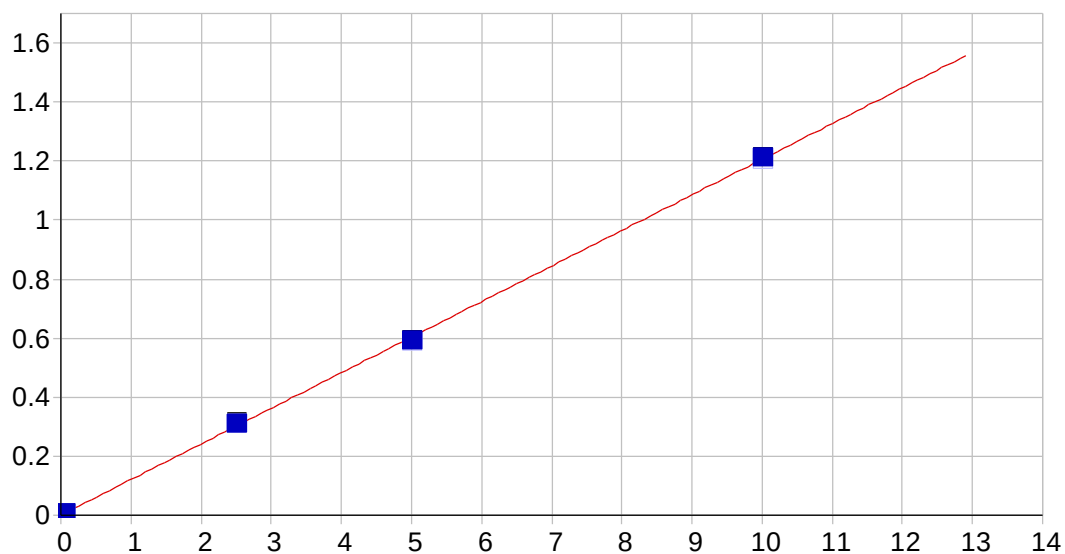
Status: OK.

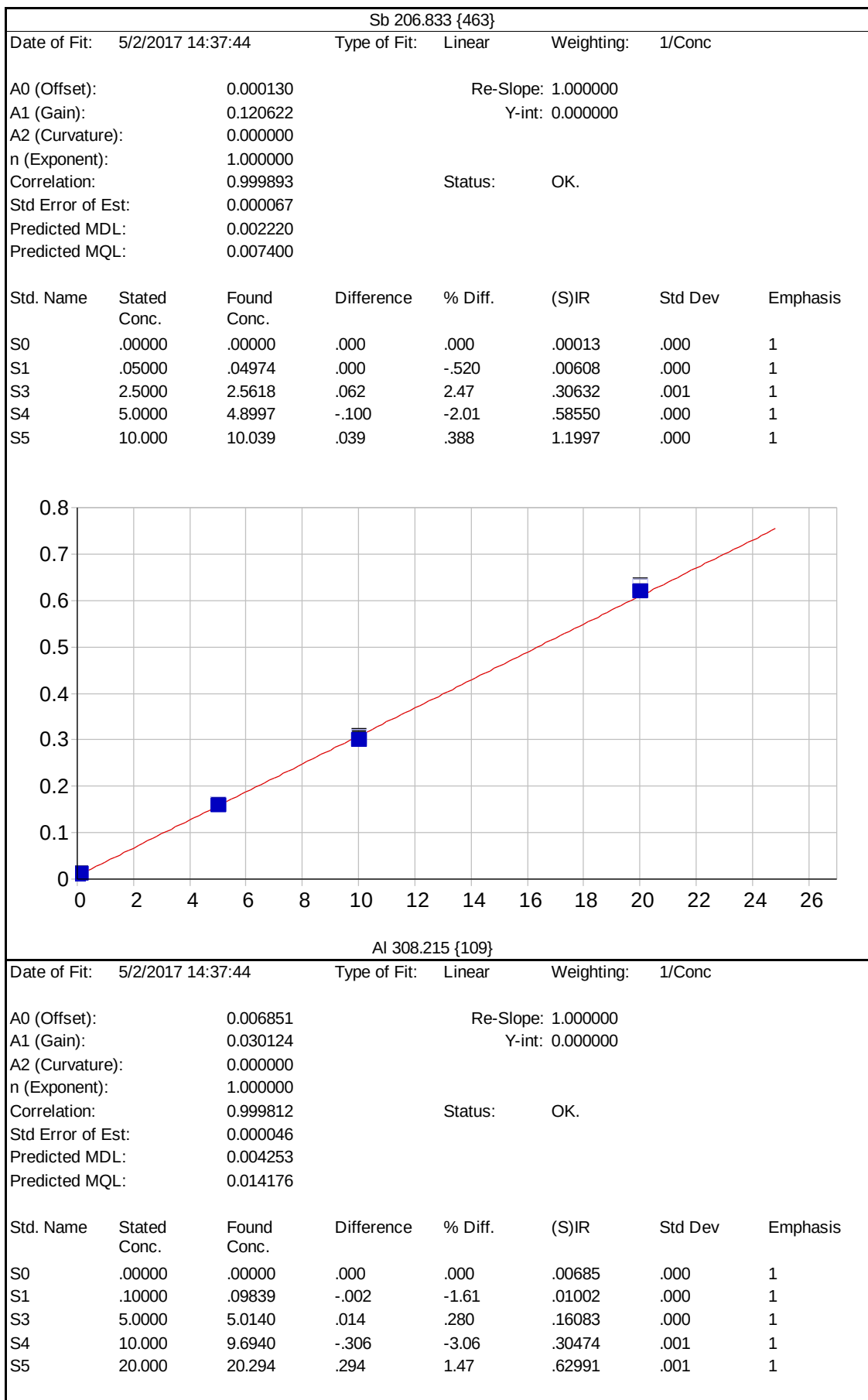
Std Error of Est: 0.000028

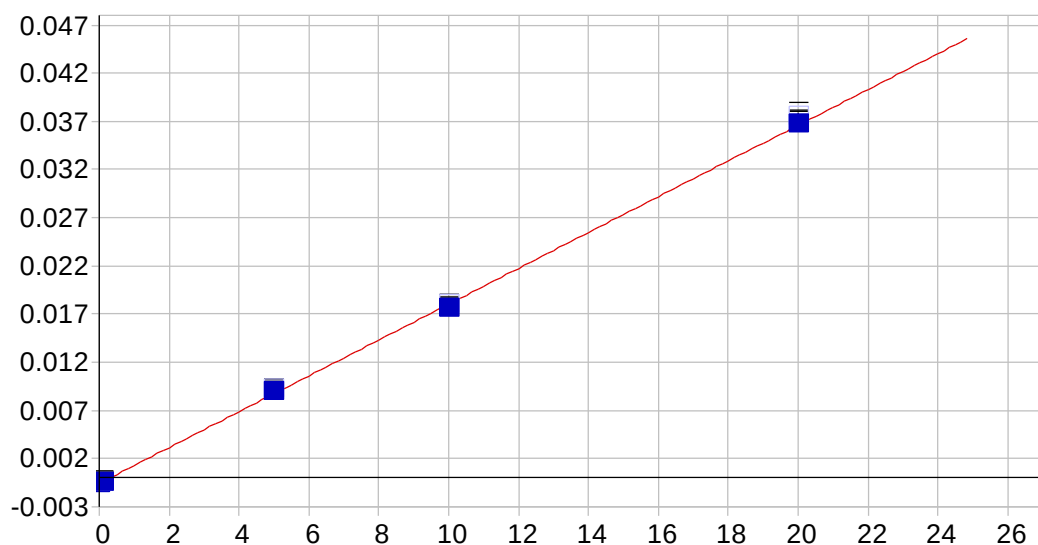
Predicted MDL: 0.002809

Predicted MQL: 0.009364

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.02000	.02103	.001	5.14	.00177	.000	1
S3	2.5000	2.5730	.073	2.92	.20489	.000	1
S4	5.0000	4.9136	-.086	-1.73	.39118	.001	1
S5	10.000	10.012	.012	.123	.79699	.000	1







AI 309.271 {109}

Date of Fit: 5/2/2017 14:37:44

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000567

Re-Slope: 1.000000

A1 (Gain): 0.001858

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999807

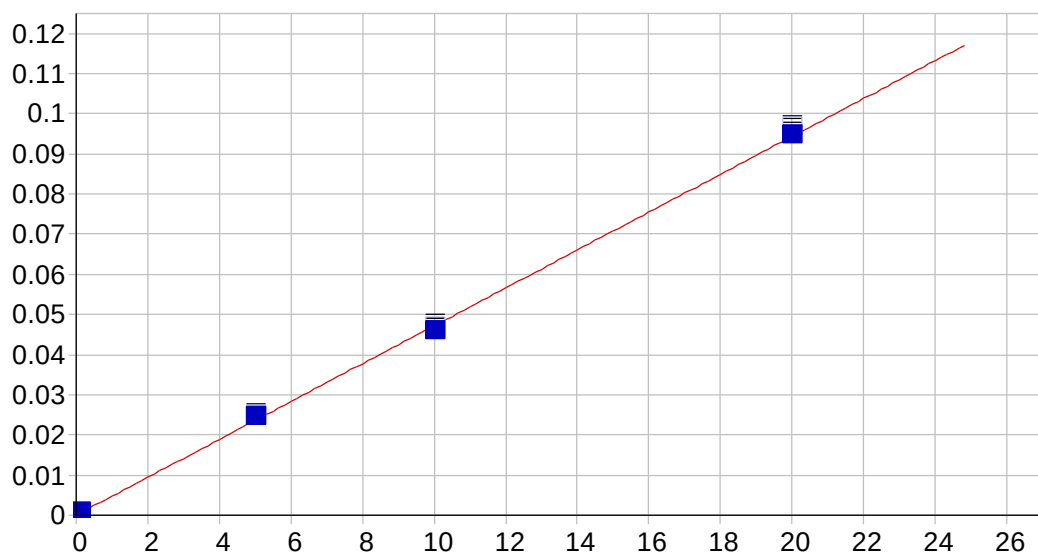
Status: OK.

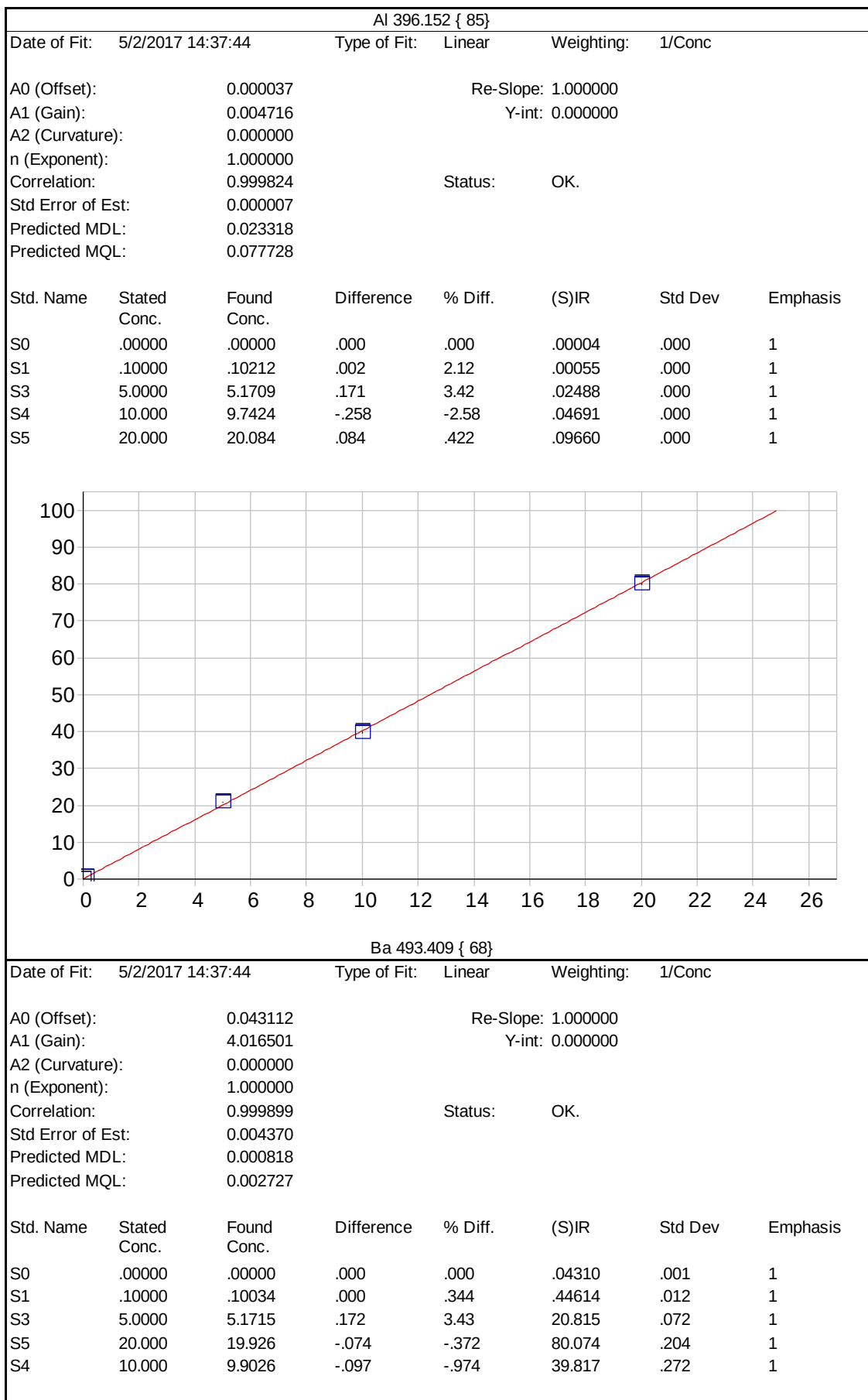
Std Error of Est: 0.000003

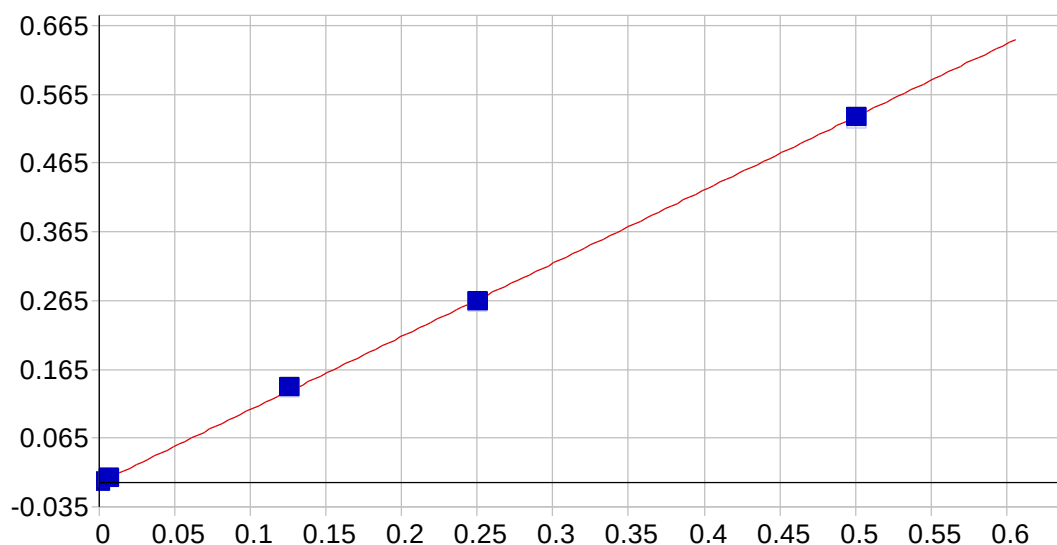
Predicted MDL: 0.040358

Predicted MQL: 0.134526

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00057	.000	1
S1	.10000	.07646	-.024	-23.5	-.00041	.000	1
S3	5.0000	5.1490	.149	2.98	.00918	.000	1
S4	10.000	9.8040	-.196	-1.96	.01801	.000	1
S5	20.000	20.072	.072	.359	.03746	.000	1







Be 234.861 {144}

Date of Fit: 5/2/2017 14:37:44

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000019

Re-Slope: 1.000000

A1 (Gain): 1.064231

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999859

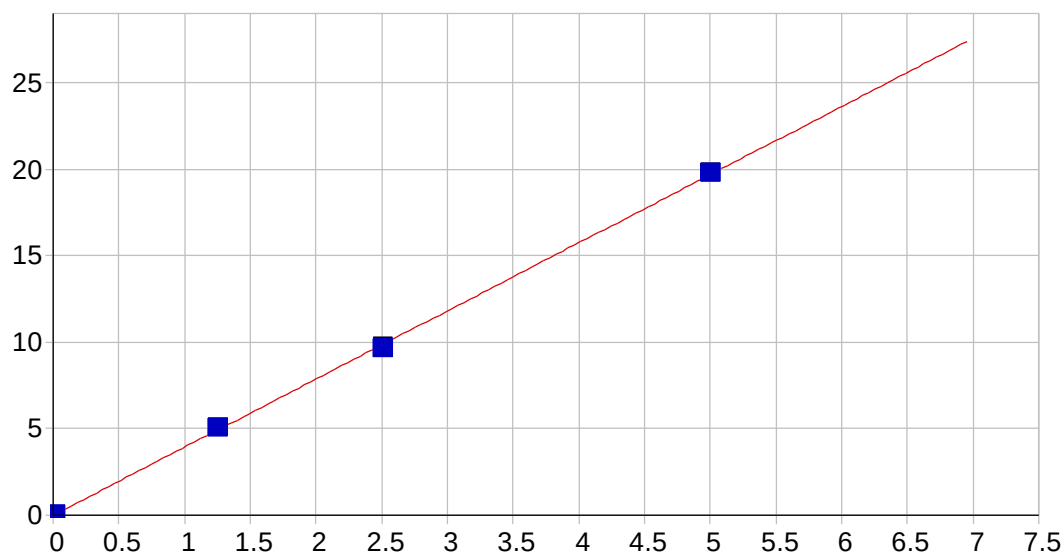
Status: OK.

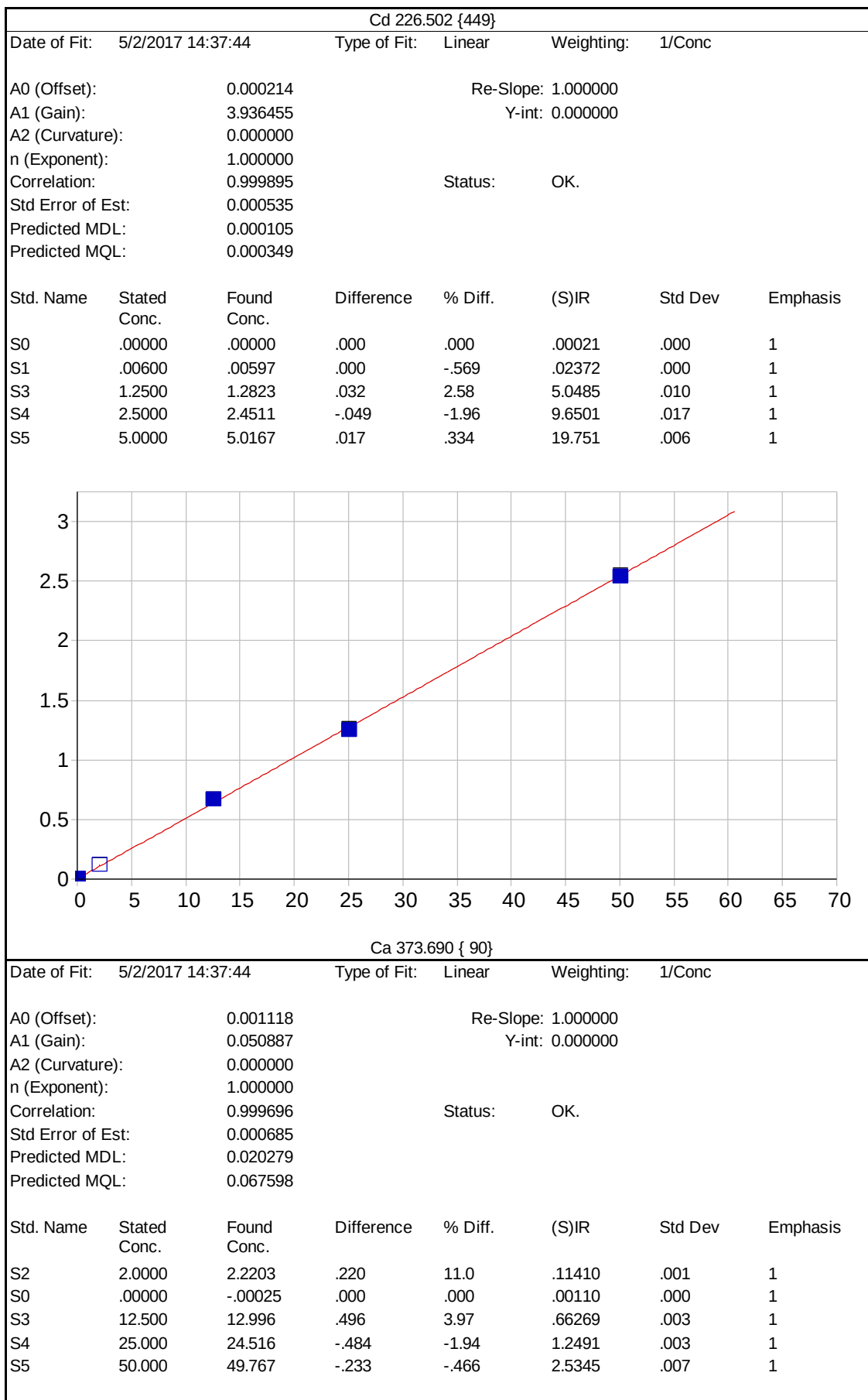
Std Error of Est: 0.000053

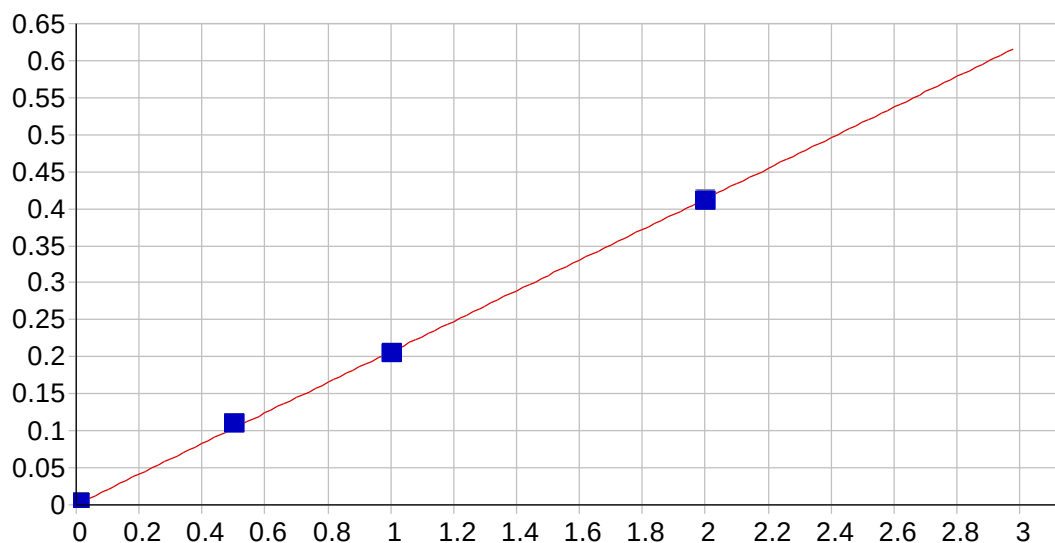
Predicted MDL: 0.000072

Predicted MQL: 0.000240

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.00600	.00626	.000	4.30	.00658	.000	1
S3	.12500	.12972	.005	3.78	.13716	.000	1
S4	.25000	.24640	-.004	-1.44	.26046	.000	1
S5	.50000	.49862	-.001	-.276	.52713	.001	1







Date of Fit: 5/2/2017 14:37:44

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000090

Re-Slope: 1.000000

A1 (Gain): 0.206526

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999778

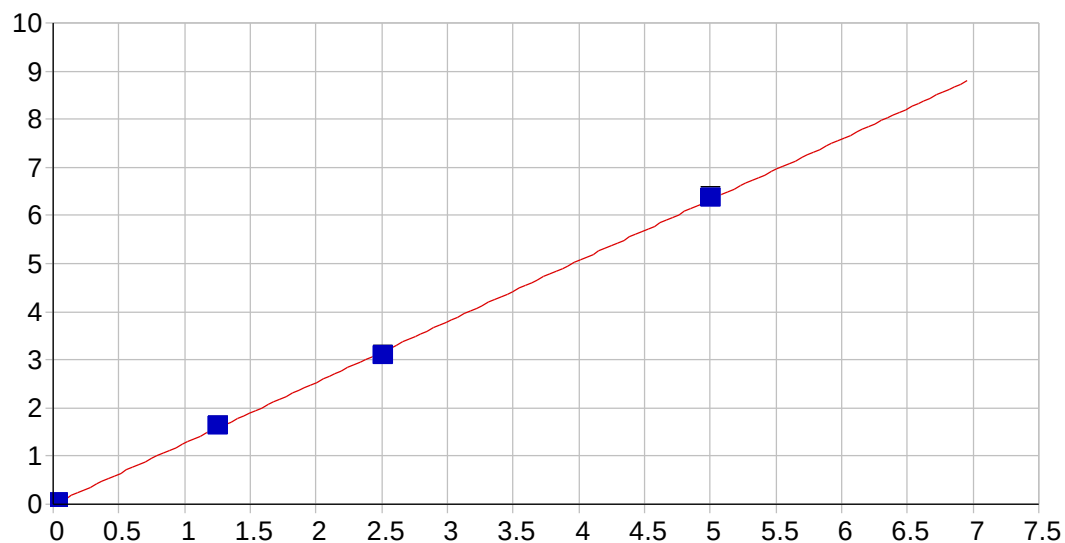
Status: OK.

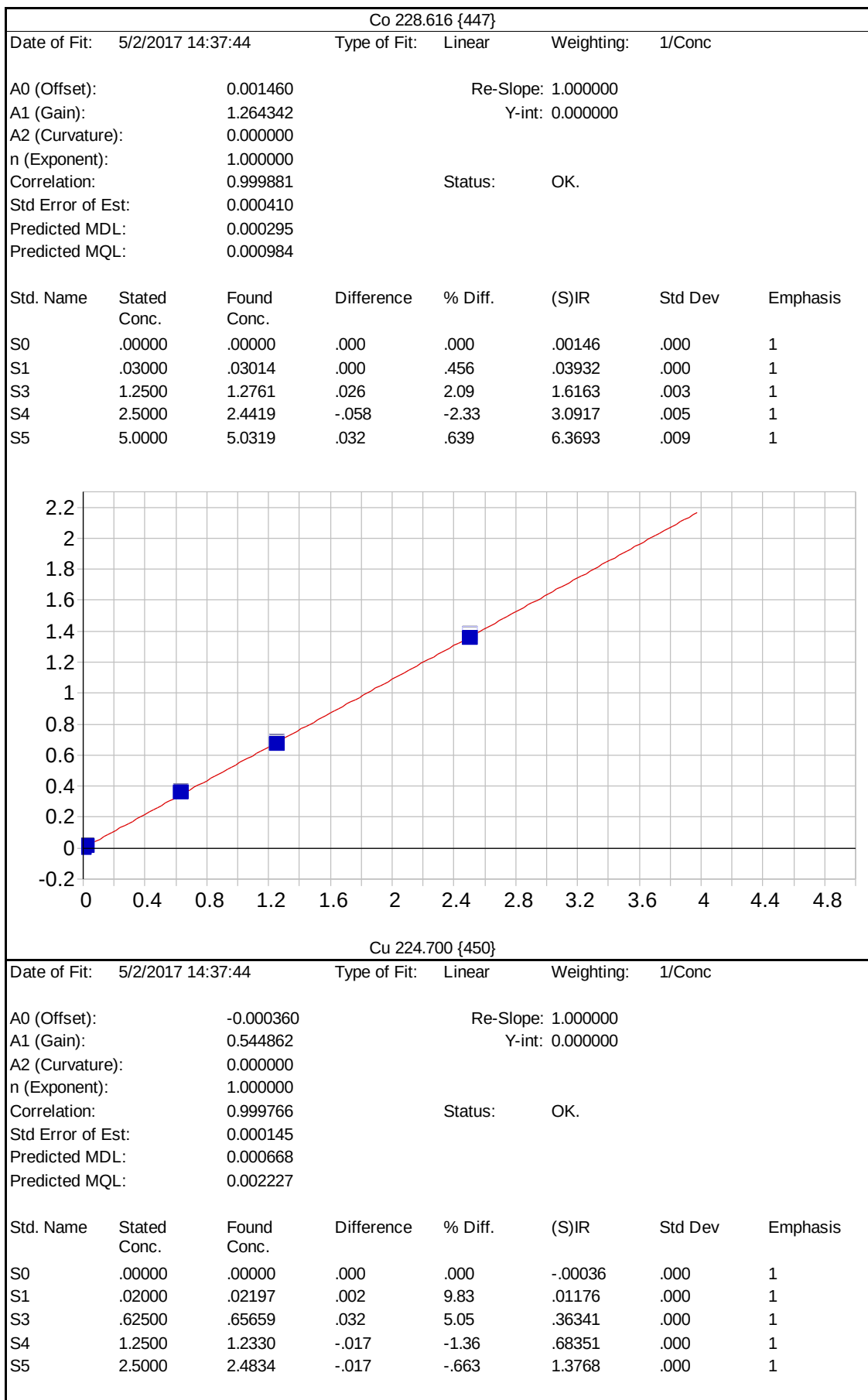
Std Error of Est: 0.000033

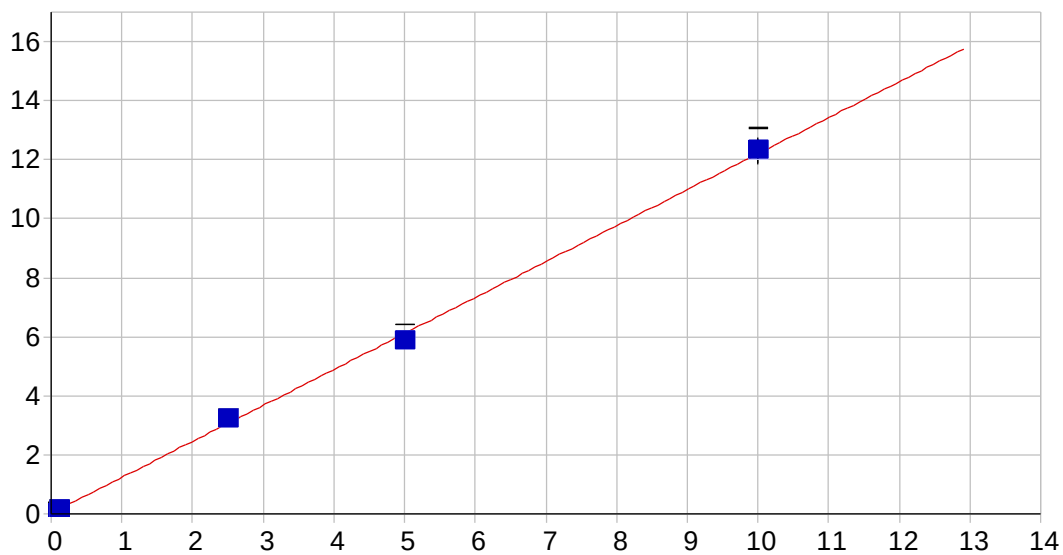
Predicted MDL: 0.000500

Predicted MQL: 0.001667

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.01000	.01050	.001	5.05	.00226	.000	1
S3	.50000	.52532	.025	5.06	.10869	.000	1
S4	1.0000	.98694	-.013	-1.31	.20414	.000	1
S5	2.0000	1.9872	-.013	-.638	.41095	.001	1







Fe 240.488 {140}

Date of Fit: 5/2/2017 14:37:44

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.016373

Re-Slope: 1.000000

A1 (Gain): 1.218643

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999592

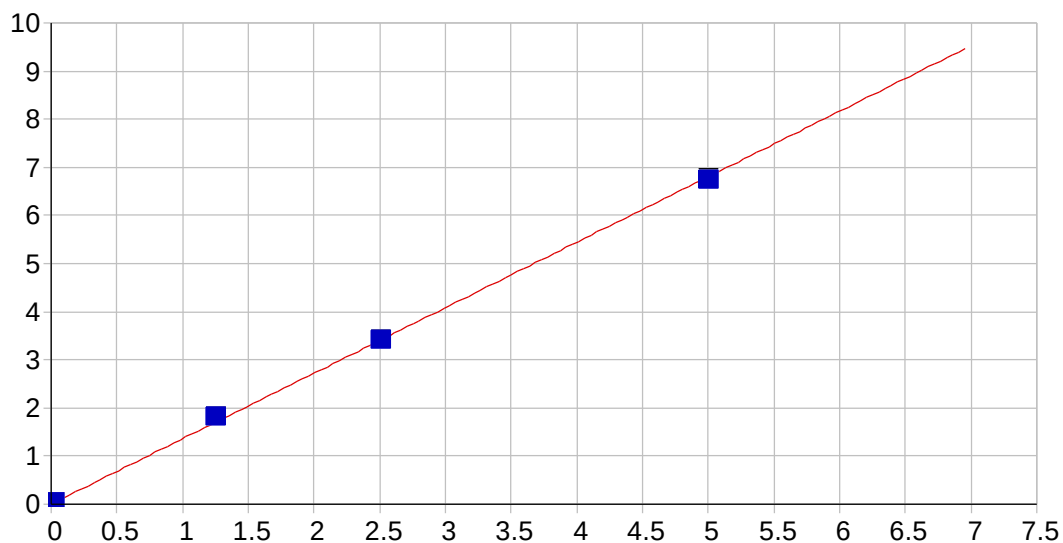
Status: OK.

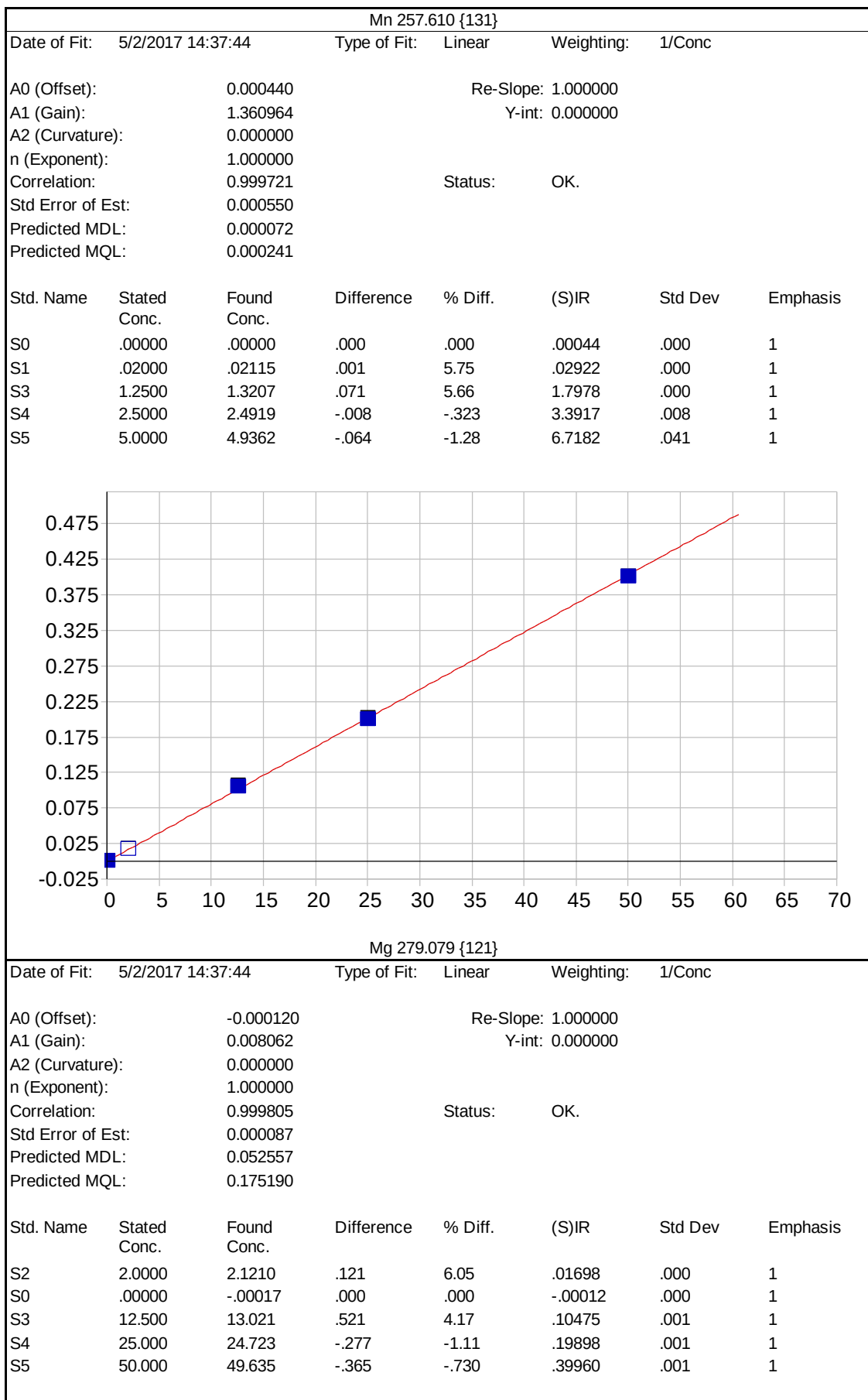
Std Error of Est: 0.001882

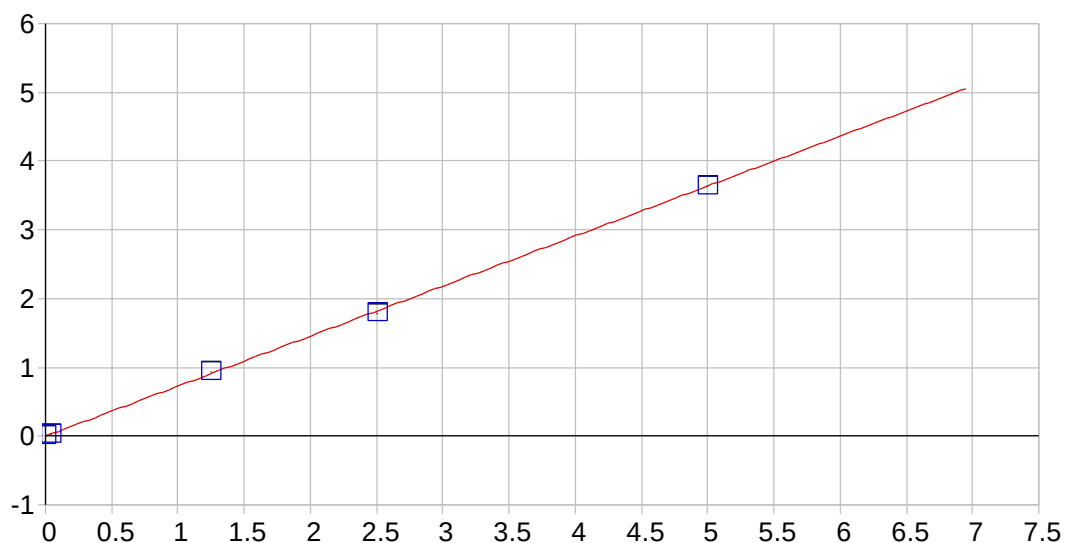
Predicted MDL: 0.013331

Predicted MQL: 0.044436

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01638	.009	1
S1	.10000	.09692	-.003	-3.08	.13434	.016	1
S3	2.5000	2.6193	.119	4.77	3.2028	.008	1
S4	5.0000	4.8017	-.198	-3.97	5.8569	.214	1
S5	10.000	10.082	.082	.821	12.281	.440	1







Ni 231.604 {445}

Date of Fit: 5/2/2017 14:37:44

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000106

Re-Slope: 1.000000

A1 (Gain): 0.727351

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999863

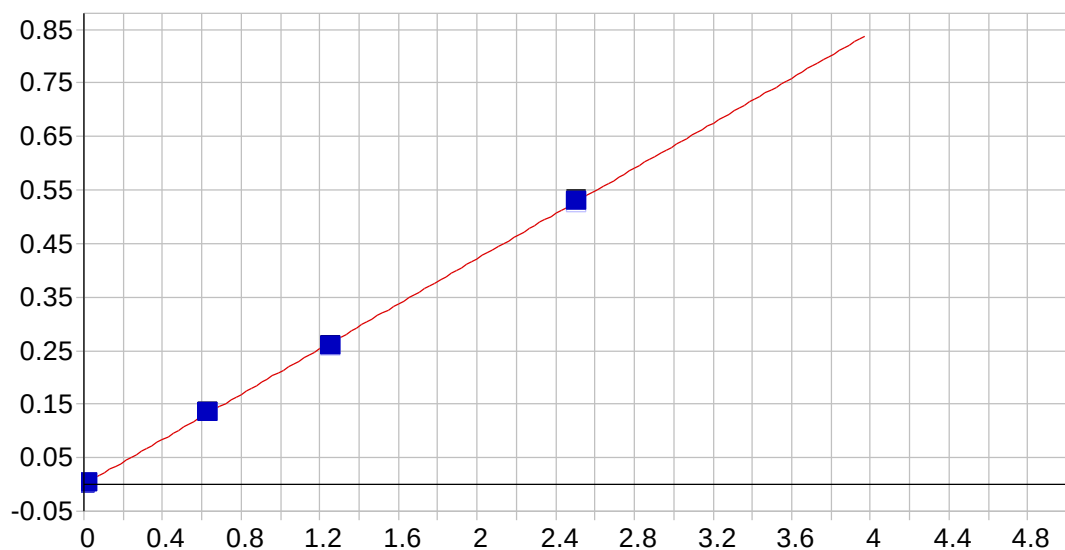
Status: OK.

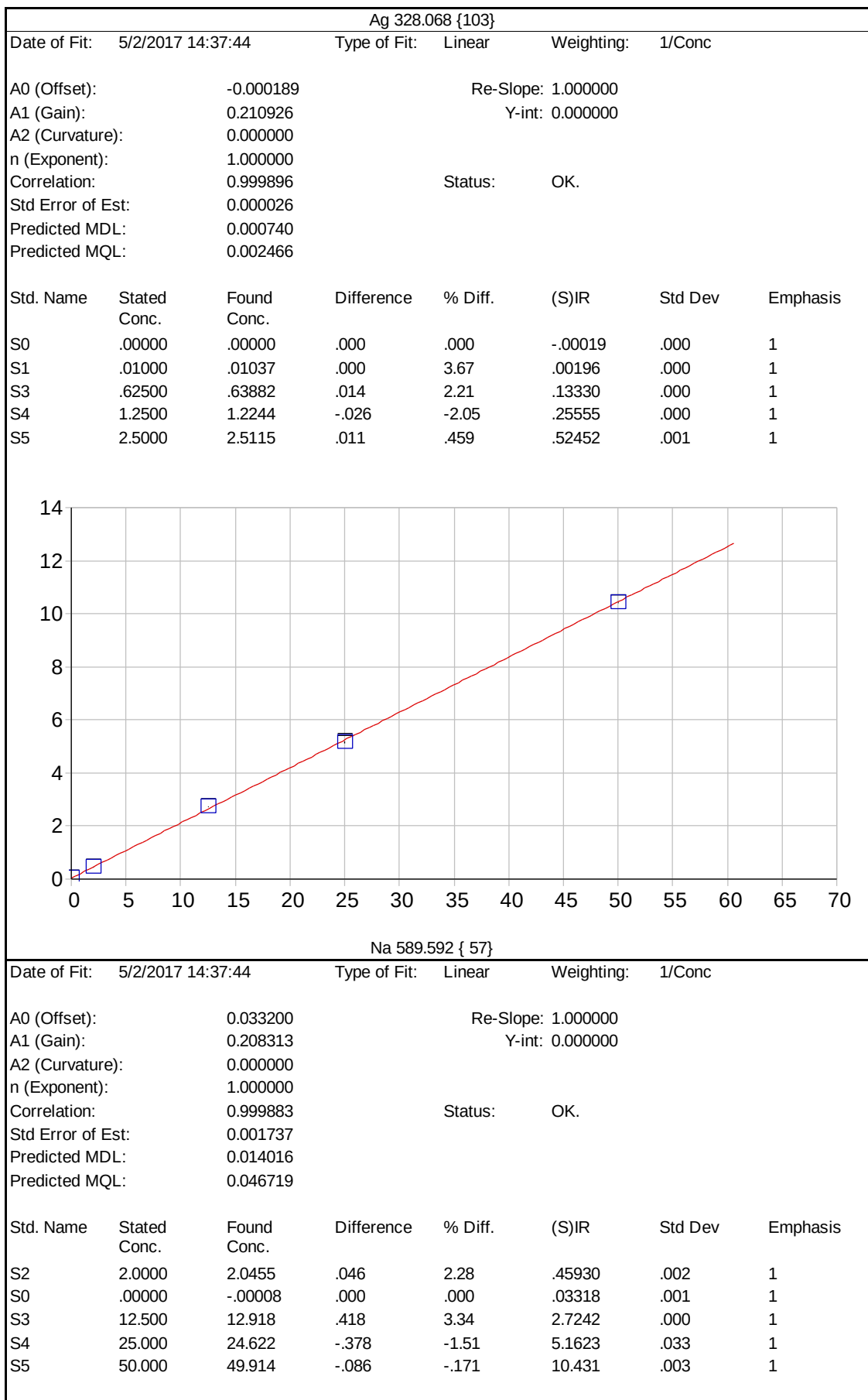
Std Error of Est: 0.000292

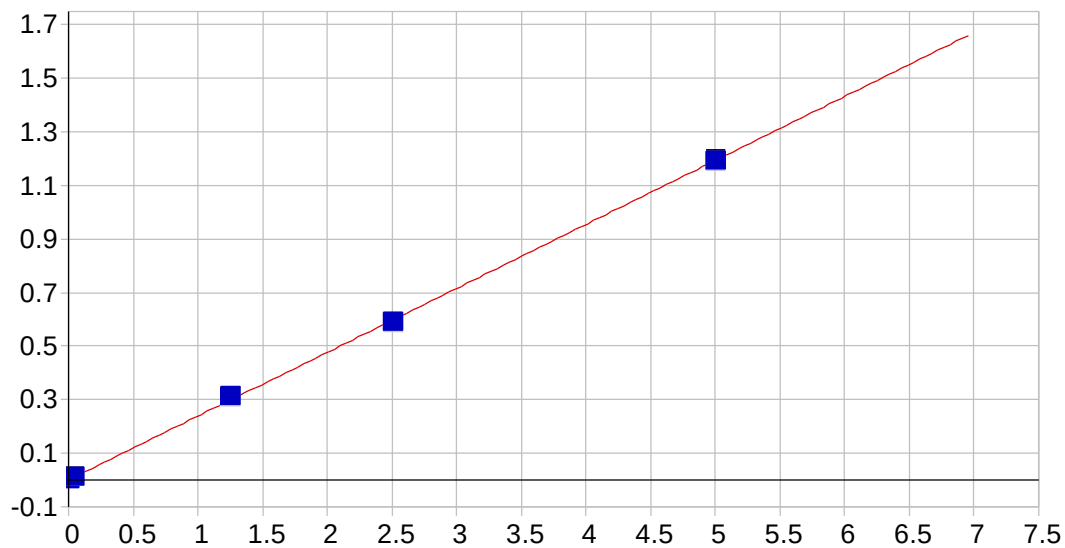
Predicted MDL: 0.000504

Predicted MQL: 0.001679

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.04000	.04127	.001	3.16	.02991	.000	1
S3	1.2500	1.2930	.043	3.44	.94033	.000	1
S4	2.5000	2.4527	-.047	-1.89	1.7839	.005	1
S5	5.0000	5.0031	.003	.061	3.6389	.000	1







V 292.402 {115}

Date of Fit: 5/2/2017 14:37:44

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000078

Re-Slope: 1.000000

A1 (Gain): 0.238792

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999867

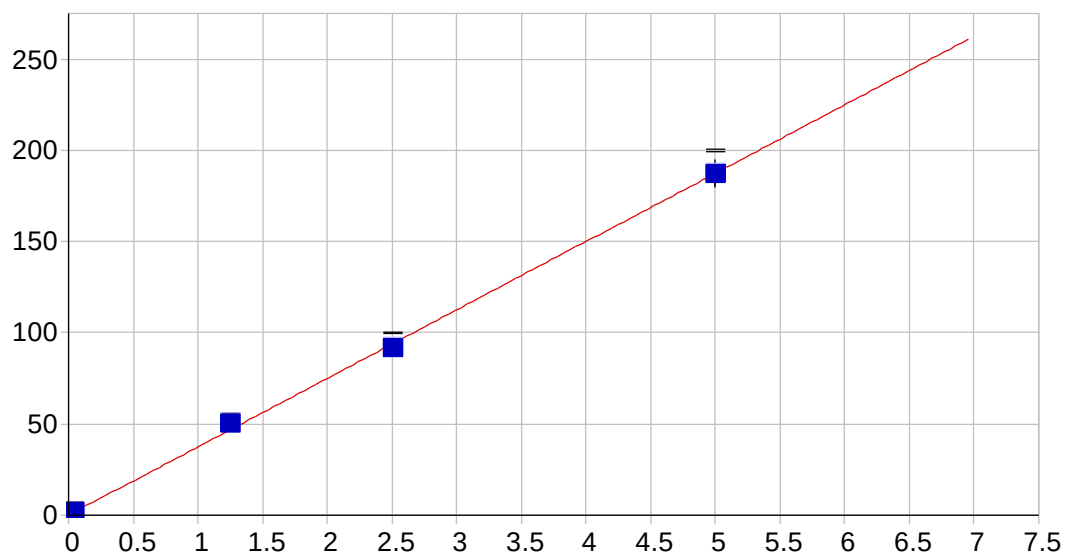
Status: OK.

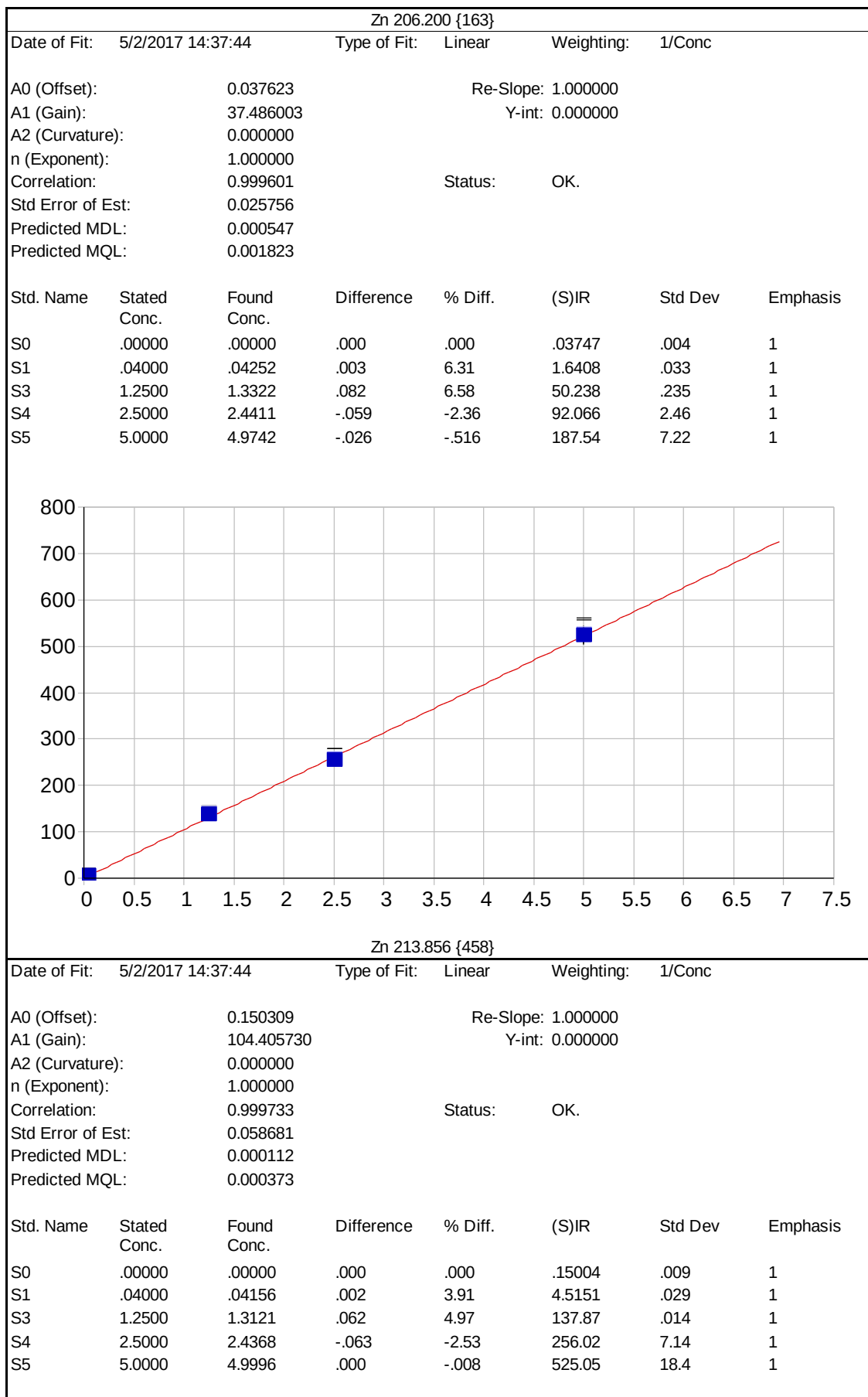
Std Error of Est: 0.000094

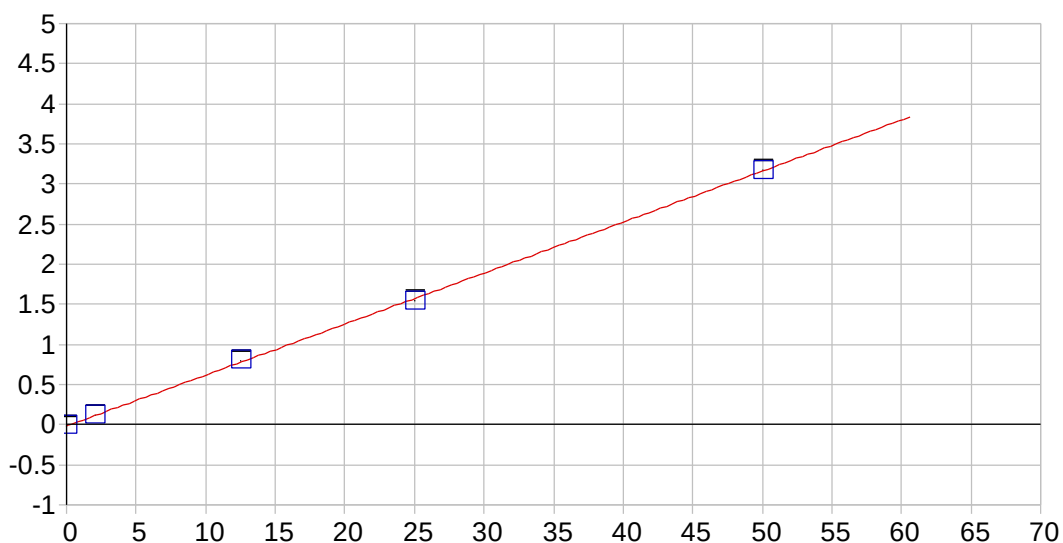
Predicted MDL: 0.000529

Predicted MQL: 0.001762

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.04000	.03958	.000	-1.05	.00922	.000	1
S3	1.2500	1.2951	.045	3.61	.30726	.000	1
S4	2.5000	2.4590	-.041	-1.64	.58327	.001	1
S5	5.0000	4.9963	-.004	-.073	1.1853	.000	1







K 766.490 { 44}

Date of Fit: 5/2/2017 14:37:44

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.018043

Re-Slope: 1.000000

A1 (Gain): 0.063591

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999906

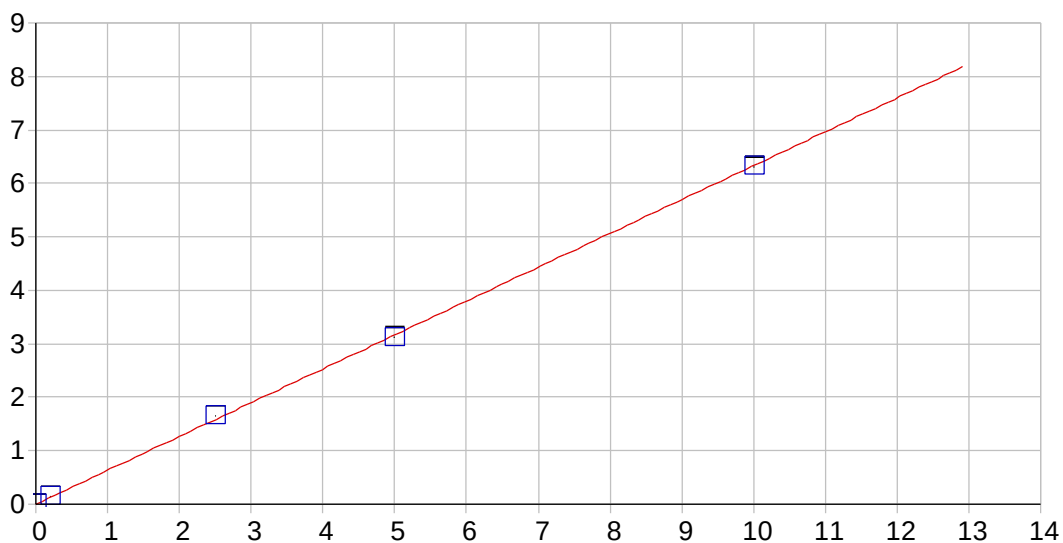
Status: OK.

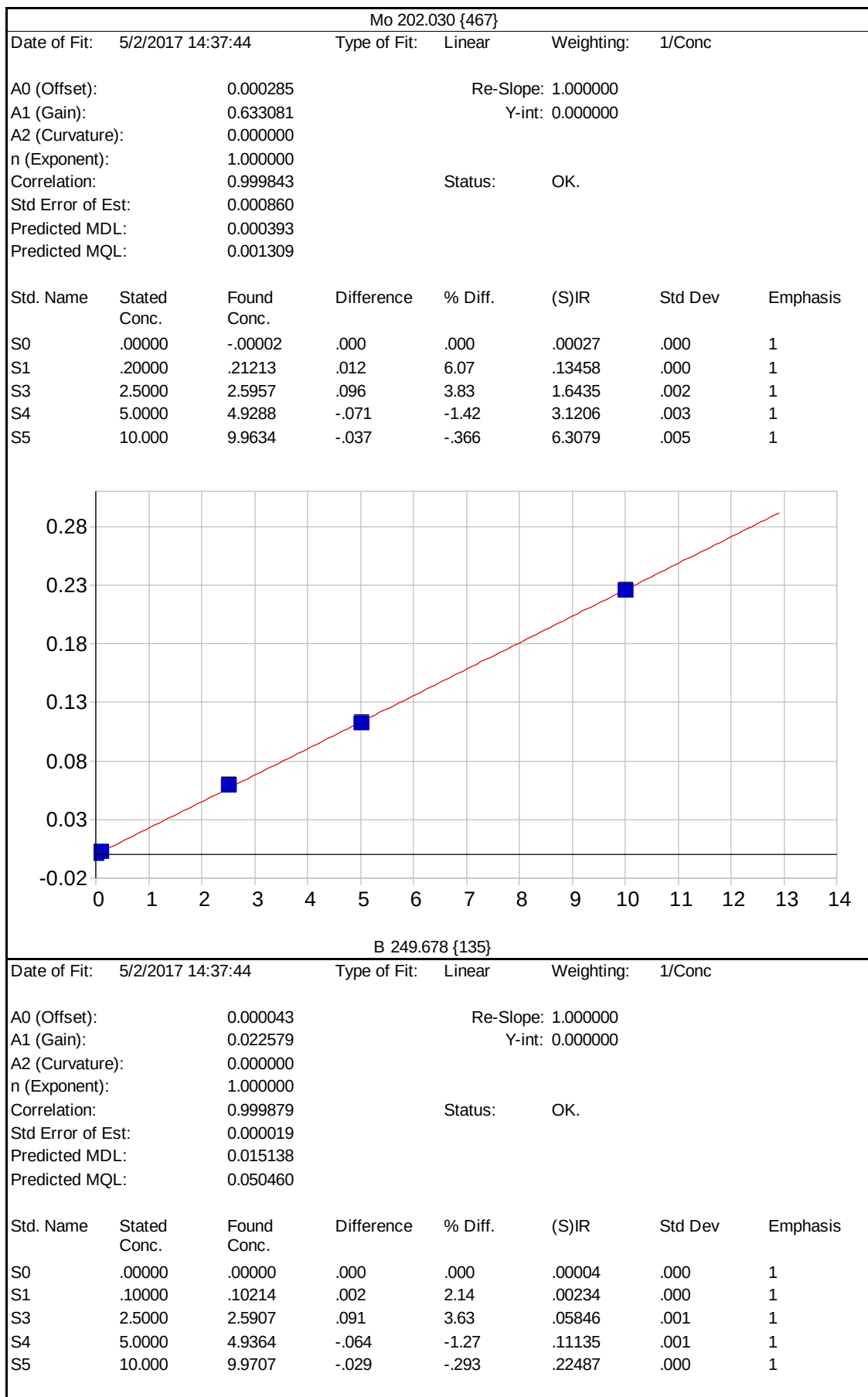
Std Error of Est: 0.000475

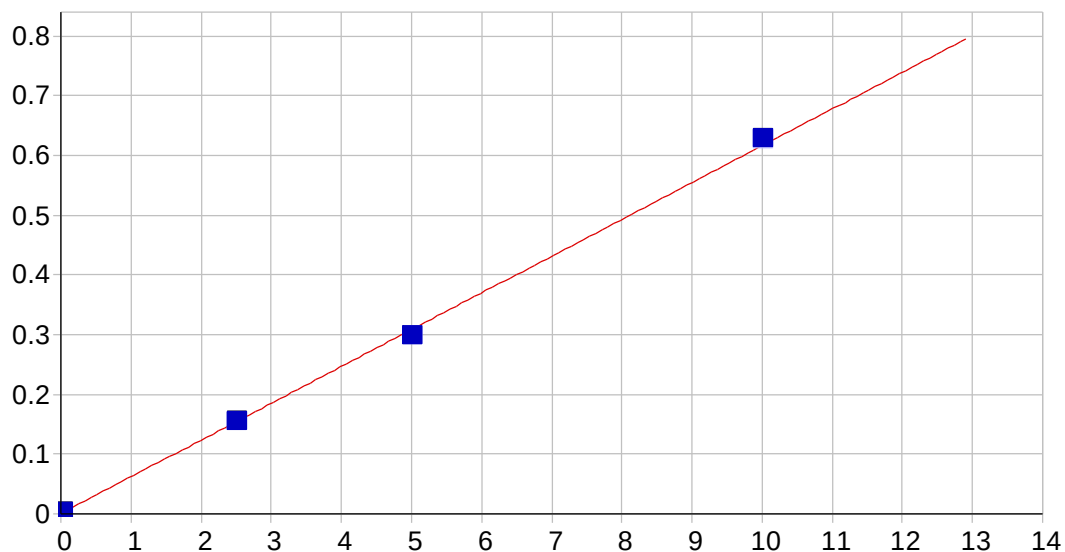
Predicted MDL: 0.048582

Predicted MQL: 0.161941

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0425	.042	2.12	.11184	.001	1
S0	.00000	-.00006	.000	.000	-.01805	.001	1
S3	12.500	12.796	.296	2.37	.79570	.003	1
S4	25.000	24.539	-.461	-1.84	1.5424	.012	1
S5	50.000	50.122	.122	.244	3.1693	.006	1







S 182.034 {485}

Date of Fit: 5/2/2017 14:37:44

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000366

Re-Slope: 1.000000

A1 (Gain): 0.061587

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999721

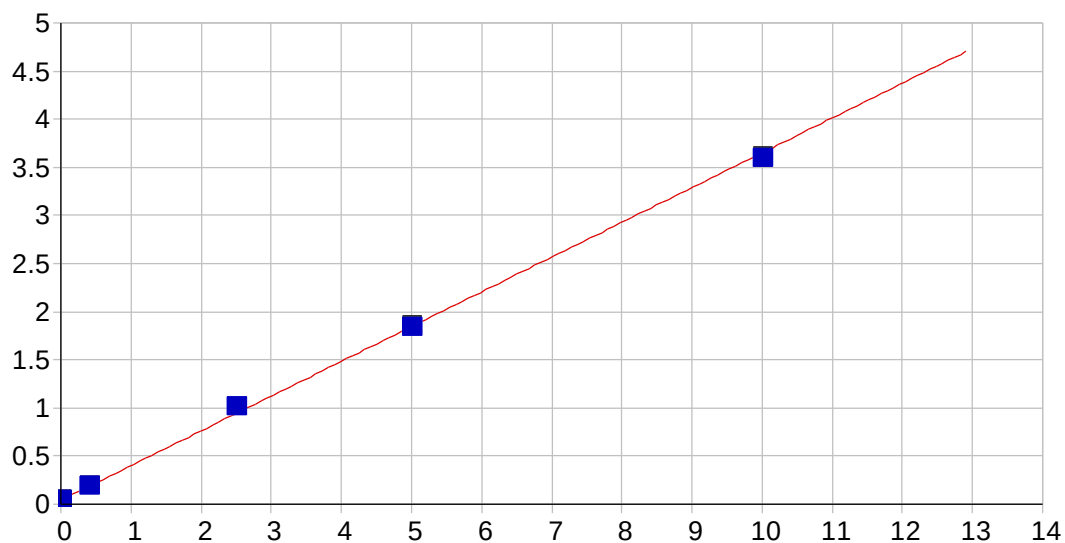
Status: OK.

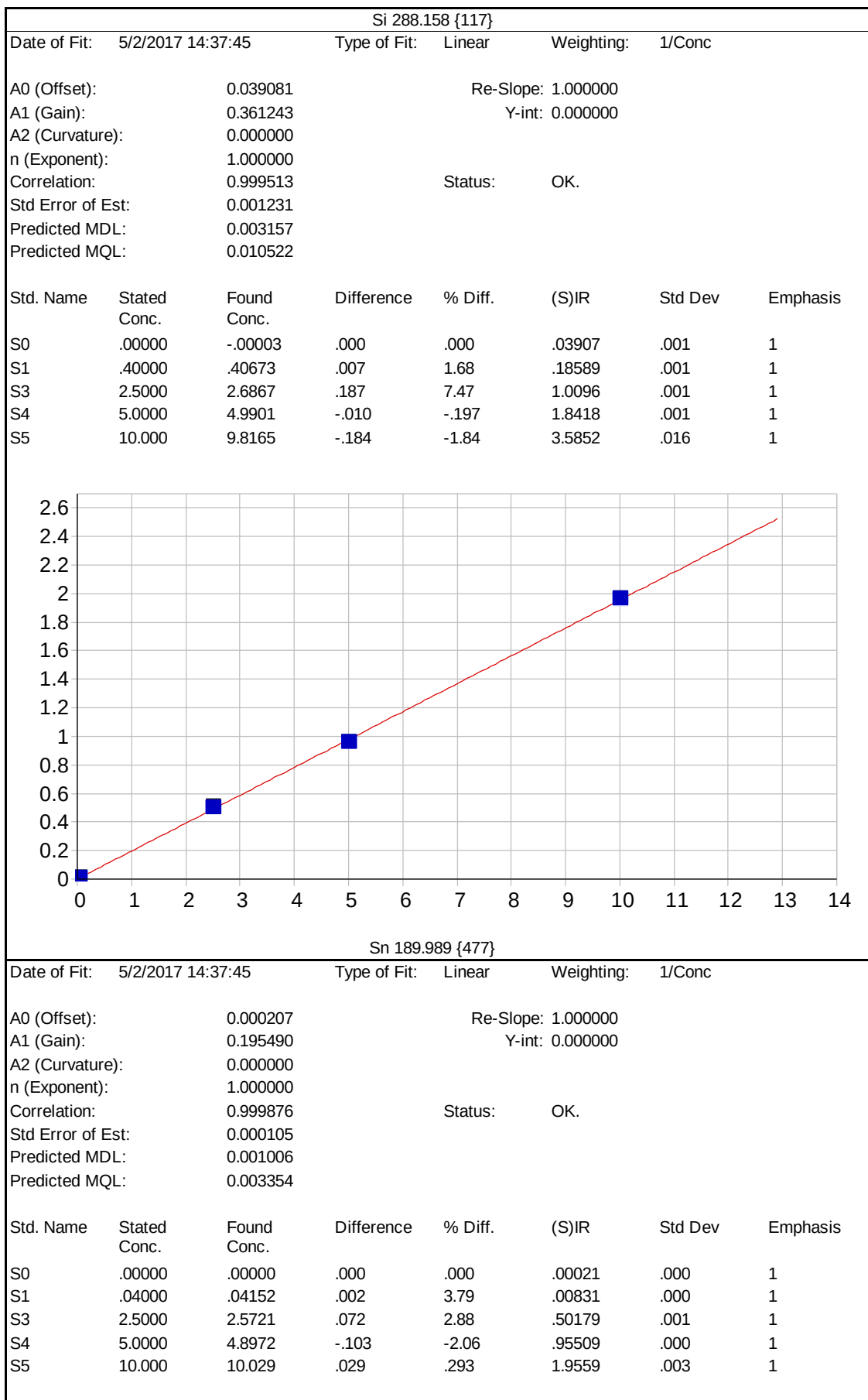
Std Error of Est: 0.000035

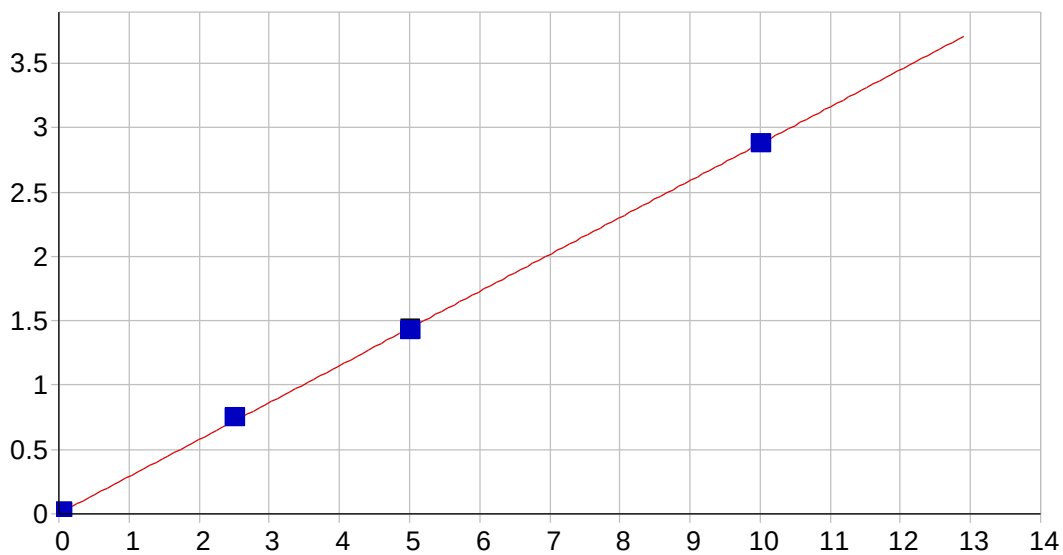
Predicted MDL: 0.003246

Predicted MQL: 0.010821

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S1	.02000	.02111	.001	5.54	.00163	.000	1
S3	2.5000	2.4908	-.009	-.369	.15346	.000	1
S4	5.0000	4.8234	-.177	-3.53	.29682	.000	1
S5	10.000	10.185	.185	1.85	.62639	.001	1







Ti 336.121 {100}

Date of Fit: 5/2/2017 14:37:45

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003237

Re-Slope: 1.000000

A1 (Gain): 0.287388

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999894

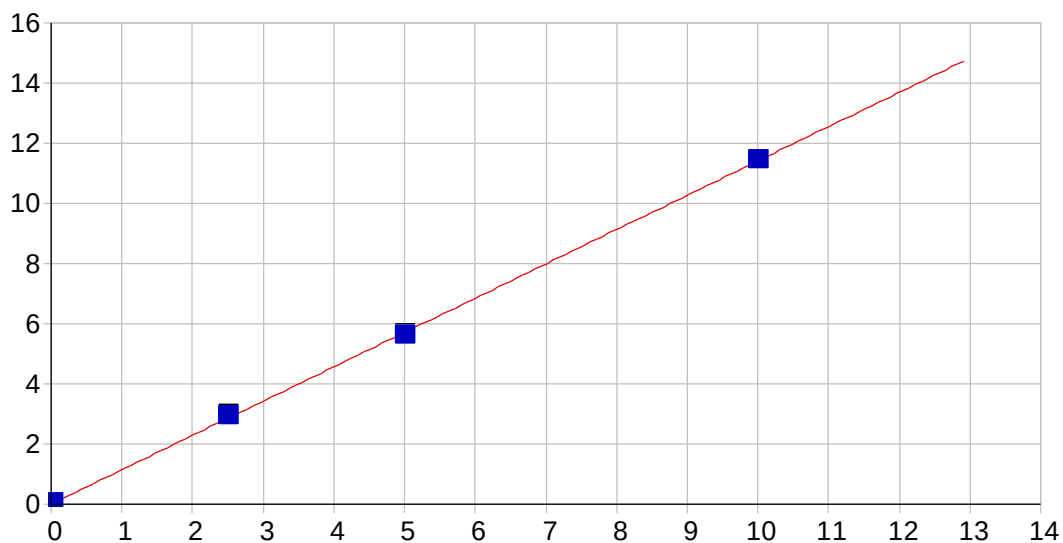
Status: OK.

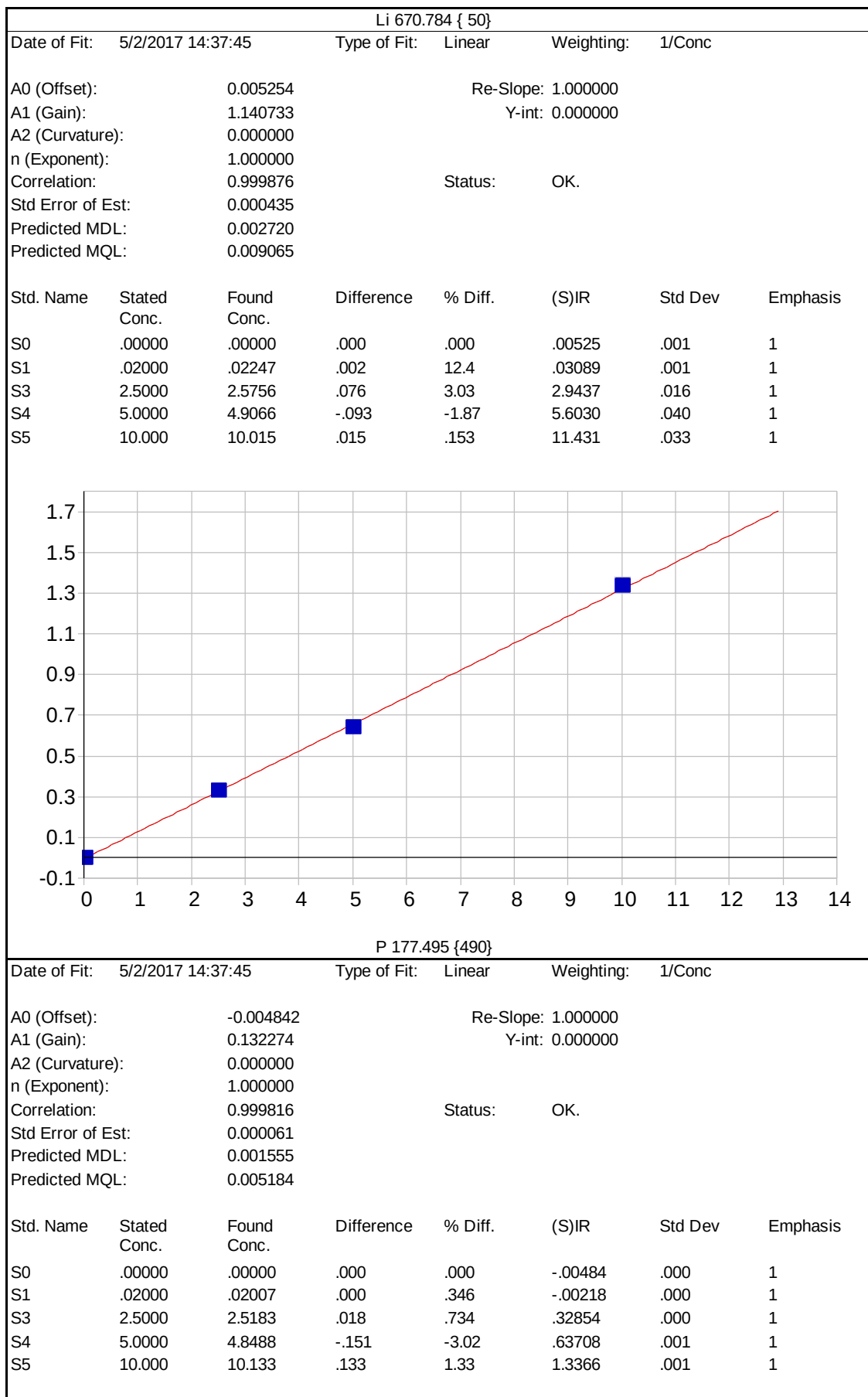
Std Error of Est: 0.000143

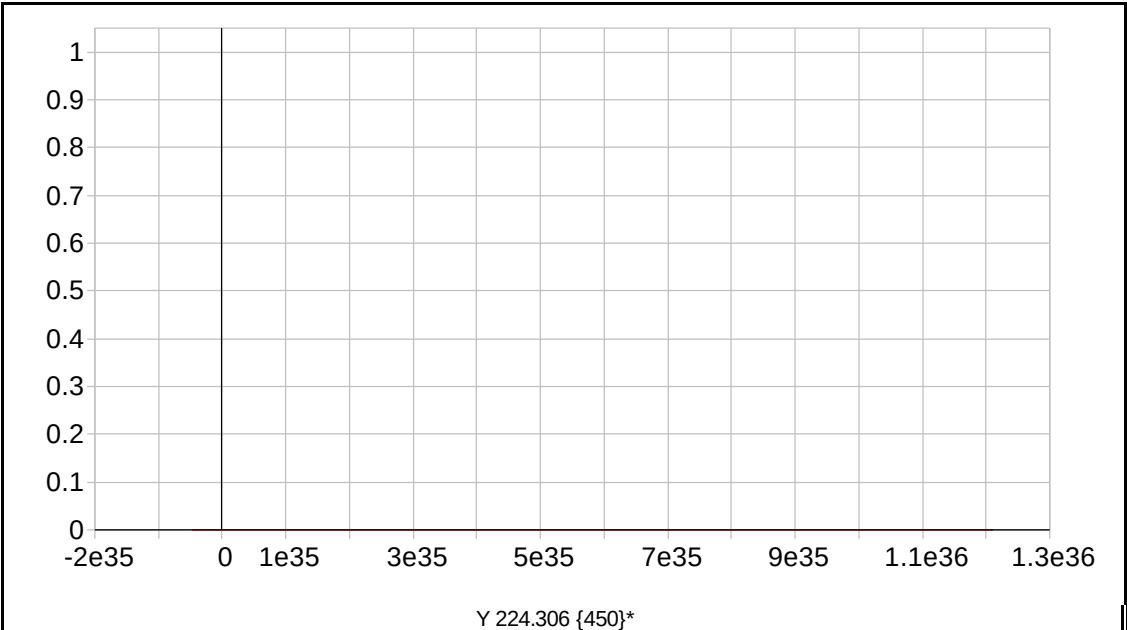
Predicted MDL: 0.002530

Predicted MQL: 0.008434

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00324	.001	1
S1	.04000	.03942	-.001	-1.45	.01455	.000	1
S3	2.5000	2.5833	.083	3.33	.74530	.001	1
S4	5.0000	4.9325	-.068	-1.35	1.4201	.011	1
S5	10.000	9.9849	-.015	-.151	2.8714	.002	1

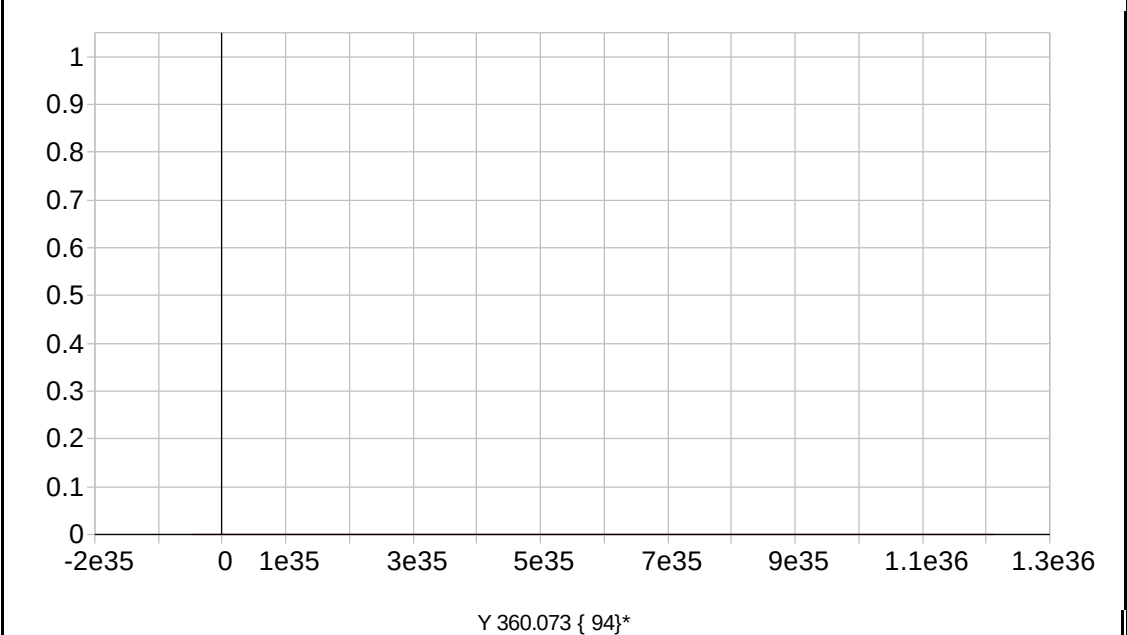






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

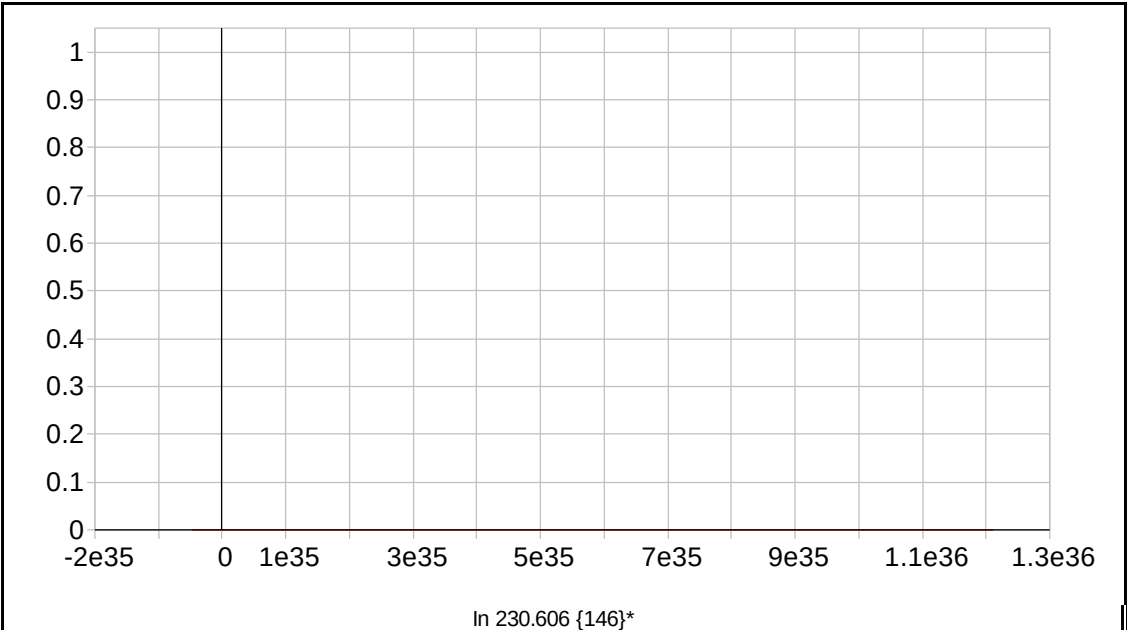
Status: Warning Zero Gain

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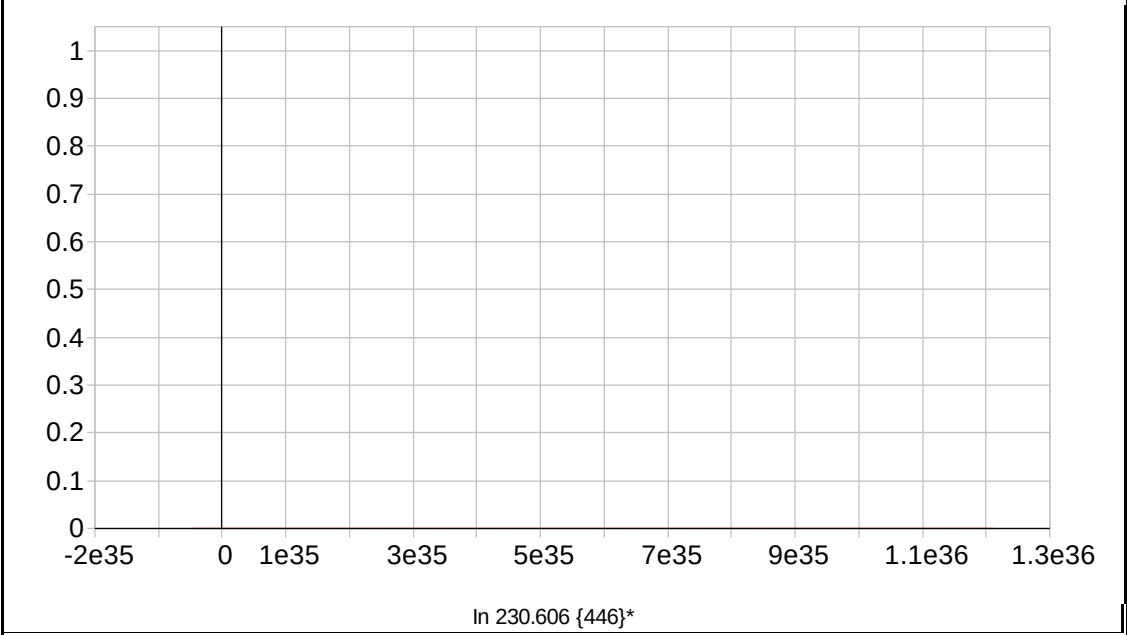
Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

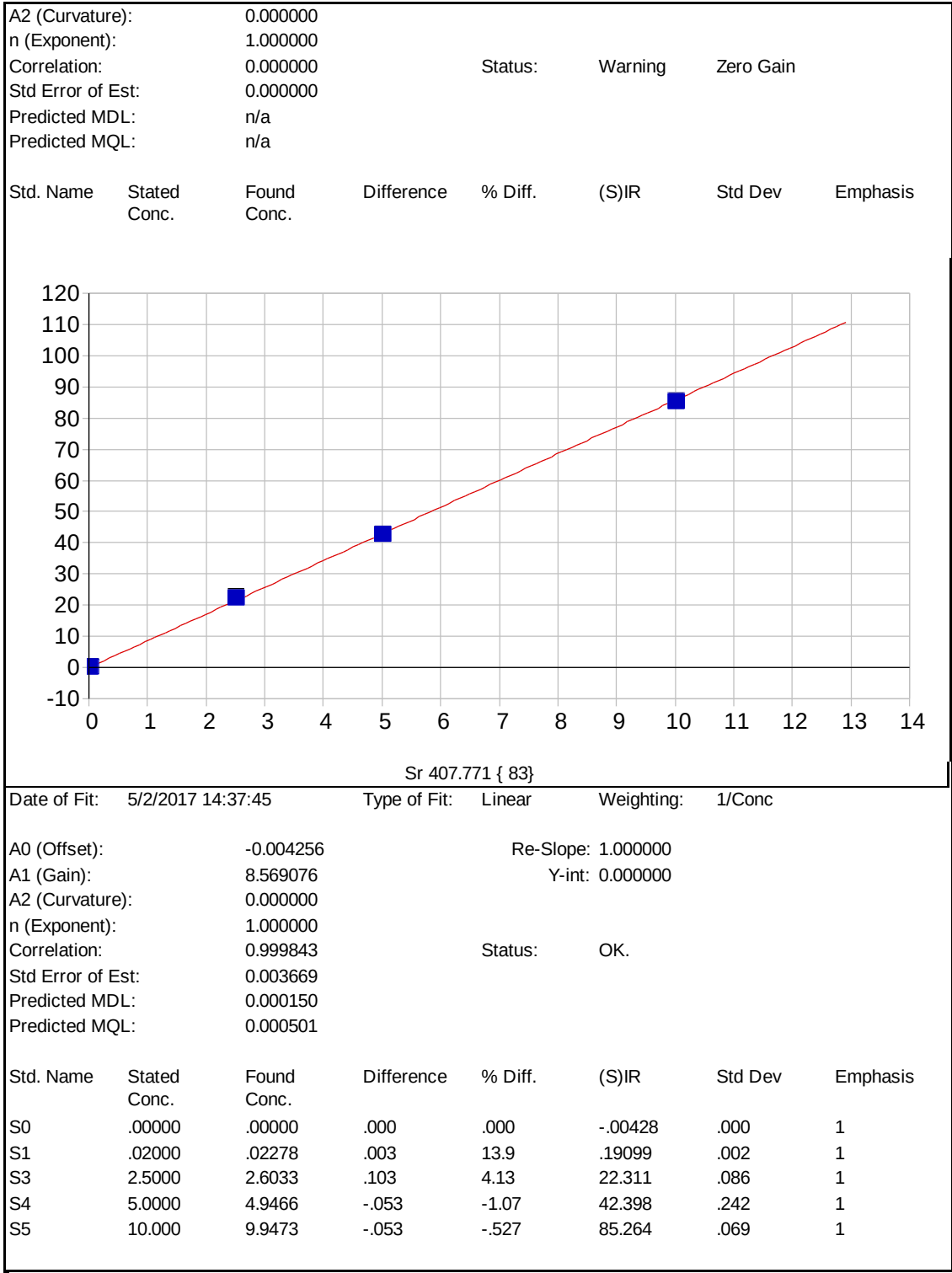
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit>		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):	0.000000	Re-Slope: 1.000000					
A1 (Gain):	0.000000	Y-int: 0.000000					
A2 (Curvature):	0.000000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



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



Sample Name: S0 Acquired: 5/2/2017 14:11:43 Type: Cal
Method: P4-ICP2(v2001) 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	.00041	.00086	.00028	.00010	.00013	.00004	.04310	.00002
Stddev	.00016	.00005	.00028	.00005	.00000	.00002	.00076	.00000
%RSD	39.172	6.2568	102.01	56.049	2.7796	61.166	1.7696	6.7696

#1	-.00052	-.00090	.00048	.00006	.00013	.00002	.04256	-.00002
#2	-.00030	-.00082	.00008	.00014	.00013	.00005	.04364	-.00002

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	.00021	.00110	.00009	.00146	.00036	.01638	.00044	.00012
Stddev	.00005	.00012	.00004	.00039	.00006	.00886	.00007	.00015
%RSD	22.200	10.655	47.371	26.957	15.394	54.098	15.996	120.88

#1	.00025	.00119	.00006	.00118	-.00040	.02264	.00049	-.00022
#2	.00018	.00102	.00012	.00174	-.00032	.01011	.00039	-.00002

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	.00011	.00019	.03318	.00008	.15004	.01805	.00027	.00004
Stddev	.00025	.00004	.00105	.00009	.00875	.00064	.00014	.00008
%RSD	237.56	22.726	3.1510	116.23	5.8314	3.5364	49.339	195.59

#1	-.00029	-.00022	.03392	-.00014	.14386	-.01850	.00018	.00010
#2	.00007	-.00016	.03244	-.00001	.15623	-.01760	.00037	-.00002

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00037	.03907	.00021	.00324	.00525	.0048	.00428	
Stddev	.00004	.00063	.00001	.00062	.00149	.0001	.00029	
%RSD	9.7190	1.6064	4.7480	19.218	28.433	2.204	6.6721	

#1	.00039	.03952	.00021	.00368	.00420	-.0049	-.00449	
#2	.00034	.03863	.00020	.00280	.00631	-.0048	-.00408	

Sample Name: S0 Acquired: 5/2/2017 14:11:43 Type: Cal
Method: P4-ICP2(v2001) 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	4269.3	58782.	5188.5	76.834	3858.8
Stddev	3.9	432.	37.9	.903	.7
%RSD	.09041	.73520	.72973	1.1755	.01817
#1	4266.6	59088.	5161.8	76.195	3859.3
#2	4272.1	58476.	5215.3	77.473	3858.3

Sample Name: S1 Acquired: 5/2/2017 14:15:50 Type: Cal
Method: P4-ICP2(v2001) 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	.00074	.00403	.00350	.00177	.00608	.00055	.44614	.00658	.02372
Stddev	.00002	.00034	.00042	.00002	.00003	.00001	.01226	.00005	.00009
%RSD	3.2888	8.4436	11.923	1.1762	.55026	.92284	2.7489	.68627	.37830

#1	.00076	.00379	.00321	.00178	.00606	.00055	.45482	.00654	.02366
#2	.00072	.00427	.00380	.00175	.00611	.00055	.43747	.00661	.02378

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	.00226	.03932	.01176	.13434	.02922	.02991	.00196	.00922	4.5151
Stddev	.00002	.00026	.00037	.01615	.00006	.00011	.00002	.00007	.0287
%RSD	.70381	.65809	3.1717	12.020	.20506	.36717	.83457	.72288	.63537

#1	.00225	.03951	.01150	.12293	.02927	.02999	.00195	.00927	4.4948
#2	.00227	.03914	.01203	.14576	.02918	.02983	.00197	.00917	4.5354

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	.13458	.00234	.00163	.18589	.00831	.01455	.03089	.0022	.19099
Stddev	.00007	.00000	.00002	.00094	.00029	.00033	.00096	.0002	.00189
%RSD	.04905	.15289	1.1809	.50515	3.5275	2.2373	3.1226	10.47	.99207

#1	.13453	.00234	.00165	.18656	.00810	.01432	.03021	-.0023	.19233
#2	.13463	.00234	.00162	.18523	.00852	.01479	.03157	-.0020	.18965

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4284.6	58366.	5222.4	76.430	3912.8
Stddev	17.7	260.	30.5	.151	7.2
%RSD	.41232	.44595	.58314	.19765	.18508

#1	4297.0	58182.	5200.9	76.536	3917.9
#2	4272.1	58550.	5243.9	76.323	3907.7

Sample Name: S2 Acquired: 5/2/2017 14:20:00 Type: Cal
Method: P4-ICP2(v2001) 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	.11410	.01698	.45930	.11184
Stddev	.00067	.00026	.00168	.00092
%RSD	.58493	1.5160	.36475	.82212

#1	.11458	.01680	.46049	.11249
#2	.11363	.01716	.45812	.11119

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5267.7
Stddev	28.2
%RSD	.53498

#1	5287.7
#2	5247.8

Sample Name: S3 Acquired: 5/2/2017 14:25:34 Type: Cal
Method: P4-ICP2(v2001) 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	.12982	.31531	.68476	.20489	.30632	.02488	.20.815	.13716	5.0485
Stddev	.00003	.00074	.00189	.00029	.00096	.00022	.072	.00029	.0096
%RSD	.02504	.23425	.27553	.14113	.31193	.89689	.34589	.20831	.19068

#1	.12980	.31479	.68342	.20468	.30564	.02473	20.764	.13736	5.0417
#2	.12985	.31583	.68609	.20509	.30699	.02504	20.865	.13696	5.0553

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	.66269	.10869	1.6163	.36341	3.2028	1.7978	.10475	.94033	.13330
Stddev	.00301	.00005	.0034	.00033	.0081	.0000	.00056	.00026	.00029
%RSD	.45370	.04616	.20888	.09025	.25219	.00074	.53768	.02715	.21391

#1	.66057	.10873	1.6139	.36318	3.1971	1.7978	.10515	.94015	.13350
#2	.66482	.10866	1.6187	.36364	3.2085	1.7978	.10435	.94051	.13310

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	2.7242	.30726	137.87	.79570	1.6435	.05846	.15346	1.0096	.50179
Stddev	.0001	.00007	.01	.00287	.0018	.00066	.00010	.0014	.00089
%RSD	.00374	.02373	.01026	.36008	.10819	1.1271	.06273	.14353	.17828

#1	2.7243	.30731	137.86	.79367	1.6448	.05800	.15339	1.0086	.50115
#2	2.7241	.30721	137.88	.79772	1.6423	.05893	.15353	1.0106	.50242

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.74530	2.9437	.3285	22.311
Stddev	.00132	.0158	.0002	.086
%RSD	.17728	.53639	.0462	.38662

#1	.74437	2.9325	.3284	22.250
#2	.74624	2.9549	.3287	22.372

Sample Name: S3 Acquired: 5/2/2017 14:25:34 Type: Cal
Method: P4-ICP2(v2001) 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	4175.0	57245.	5174.5	73.751	3751.9
Stddev	4.1	80.	6.7	.112	.2
%RSD	.09835	.13892	.12857	.15209	.00437
#1	4172.1	57301.	5179.2	73.672	3751.8
#2	4177.9	57188.	5169.8	73.831	3752.1

Sample Name: S4 Acquired: 5/2/2017 14:29:32 Type: Cal
Method: P4-ICP2(v2001) 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	.24795	.60506	1.3096	.39118	.58550	.04691	39.817	.26046	9.6501
Stddev	.00050	.00040	.0040	.00126	.00031	.00049	.272	.00000	.0172
%RSD	.20092	.06623	.30724	.32235	.05227	1.0357	.68379	.00157	.17828

#1	.24830	.60477	1.3068	.39029	.58571	.04725	40.009	.26046	9.6380
#2	.24760	.60534	1.3125	.39207	.58528	.04656	39.624	.26045	9.6623

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	1.2491	.20414	3.0917	.68351	5.8569	3.3917	.19898	1.7839	.25555
Stddev	.0035	.00048	.0054	.00004	.2141	.0084	.00144	.0050	.00031
%RSD	.27763	.23473	.17470	.00541	3.6557	.24736	.72292	.28122	.11978

#1	1.2516	.20380	3.0879	.68353	6.0083	3.3976	.19999	1.7803	.25533
#2	1.2467	.20448	3.0955	.68348	5.7055	3.3858	.19796	1.7874	.25577

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.1623	.58327	256.02	1.5424	3.1206	.11135	.29682	1.8418	.95509
Stddev	.0327	.00132	7.14	.0124	.0032	.00089	.00036	.0013	.00036
%RSD	.63375	.22585	2.7907	.80623	.10269	.79997	.12156	.07049	.03732

#1	5.1854	.58420	261.07	1.5512	3.1229	.11198	.29656	1.8408	.95483
#2	5.1392	.58234	250.96	1.5336	3.1184	.11072	.29707	1.8427	.95534

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4201	5.6030	.6371	42.398
Stddev	.0110	.0403	.0011	.242
%RSD	.77481	.71918	.1688	.57074

#1	1.4279	5.6315	.6363	42.569
#2	1.4123	5.5745	.6378	42.226

Sample Name: S4 Acquired: 5/2/2017 14:29:32 Type: Cal
Method: P4-ICP2(v2001) 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	4148.7	56658.	5115.8	74.484	3687.9
Stddev	1.1	249.	17.2	2.088	4.0
%RSD	.02751	.43932	.33580	2.8038	.10740
#1	4147.9	56482.	5103.7	73.007	3690.7
#2	4149.5	56834.	5128.0	75.961	3685.1

Sample Name: S5 Acquired: 5/2/2017 14:33:38 Type: Cal
Method: P4-ICP2(v2001) 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	.50830	1.2423	2.6891	.79699	1.1997	.09660	30.074	.52713	19.751
Stddev	.00032	.0026	.0042	.00002	.0002	.00043	.204	.00113	.006
%RSD	.06281	.20851	.15431	.00263	.01444	.43997	.25439	.21365	.03085

#1	.50807	1.2405	2.6861	.79700	1.1999	.09630	79.930	.52633	19.747
#2	.50852	1.2441	2.6920	.79697	1.1996	.09690	80.218	.52793	19.755

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5345	.41095	3.3693	1.3768	12.281	3.7182	.39960	3.6389	.52452
Stddev	.0072	.00127	.0088	.0005	.440	.0412	.00065	.0004	.00144
%RSD	.28350	.30813	.13843	.03359	3.5822	.61277	.16290	.01087	.27360

#1	2.5295	.41006	6.3631	1.3765	12.592	6.6891	.39914	3.6386	.52351
#2	2.5396	.41185	6.3755	1.3772	11.970	6.7473	.40006	3.6391	.52554

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.431	1.1853	525.05	3.1693	3.3079	.22487	.62639	3.5852	1.9559
Stddev	.003	.0004	18.40	.0064	.0050	.00017	.00095	.0159	.0028
%RSD	.02753	.03598	3.5054	.20192	.07879	.07526	.15210	.44223	.14220

#1	10.429	1.1850	538.06	3.1648	6.3114	.22475	.62707	3.5740	1.9579
#2	10.433	1.1856	512.03	3.1738	6.3044	.22499	.62572	3.5965	1.9539

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8714	11.431	1.337	35.264
Stddev	.0018	.033	.001	.069
%RSD	.06098	.28576	.0437	.08116

#1	2.8727	11.408	1.337	85.215
#2	2.8702	11.454	1.336	85.312

Sample Name: S5 Acquired: 5/2/2017 14:33:38 Type: Cal
Method: P4-ICP2(v2001) 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	4068.2	55947.	5126.4	71.951	3555.2
Stddev	5.0	52.	7.3	2.578	2.9
%RSD	.12215	.09314	.14195	3.5831	.08175
#1	4064.7	55983.	5121.2	70.128	3553.1
#2	4071.7	55910.	5131.5	73.774	3557.2

Sample Name: ICV01 Acquired: 5/2/2017 14:48:22 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0105	1.0023	.99245	.99319	.96841	2.5134	.51634	.49243
Stddev	.0014	.0001	.00060	.00221	.00102	.0143	.00068	.00086
%RSD	.14040	.01388	.06060	.22231	.10569	.56785	.13156	.17440

#1	1.0115	1.0022	.99288	.99163	.96914	2.5235	.51586	.49304
#2	1.0095	1.0024	.99203	.99475	.96769	2.5033	.51682	.49183

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49642	10.260	.50081	.50901	.52366	4.9394	.52346	3.0916
Stddev	.00023	.019	.00105	.00021	.00143	.1504	.00014	.0233
%RSD	.04669	.18543	.20905	.04059	.27276	3.0444	.02706	.38177

#1	.49626	10.247	.50156	.50886	.52467	4.8331	.52356	6.1080
#2	.49658	10.274	.50007	.50916	.52265	5.0458	.52336	6.0751

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50931	.50065	10.076	.49525	1.0105	10.130	2.5568	2.5173
Stddev	.00104	.00150	.018	.00034	.0299	.019	.0001	.0013
%RSD	.20377	.30018	.17804	.06907	2.9546	.18638	.00519	.05119

#1	.51004	.50171	10.063	.49549	.98942	10.116	2.5567	2.5182
#2	.50858	.49958	10.089	.49501	1.0316	10.143	2.5569	2.5164

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00324	2.3913	2.4775	2.5289	F .00097	F .0060	F .01096	
Stddev	.00126	.0041	.0015	.0184	.00129	.0008	.00005	
%RSD	38.951	.17316	.05917	.72726	132.66	13.26	.49815	

#1	.00414	2.3883	2.4785	2.5159	.00006	-.0054	.01100	
#2	.00235	2.3942	2.4764	2.5419	.00188	-.0066	.01092	

Sample Name: ICV01 Acquired: 5/2/2017 14:48:22 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 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	4185.7	57506.	5182.7	76.262	3843.3
Stddev	10.8	242.	.9	2.113	9.7
%RSD	.25789	.42095	.01823	2.7712	.25170
#1	4178.0	57335.	5183.3	77.756	3836.5
#2	4193.3	57677.	5182.0	74.767	3850.1

Sample Name: LLICV01 Acquired: 5/2/2017 14:52:32 Type: Unk
Method: P4-ICP2(v2001) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01903	.03913	.01217	.02175	.04828	.09364	.10134	.00619	.00589
Stddev	.00085	.00172	.00026	.00127	.00037	.00772	.00051	.00008	.00003
%RSD	4.4589	4.3858	2.1611	5.8593	.76579	8.2400	.50267	1.3583	.59274

#1	.01963	.03791	.01198	.02265	.04854	.08819	.10170	.00613	.00591
#2	.01843	.04034	.01235	.02085	.04802	.09910	.10098	.00625	.00587

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0579	.01039	.03003	.02154	.10053	.02140	2.0693	.04051	.01033
Stddev	.0162	.00031	.00024	.00060	.00312	.00005	.0565	.00005	.00040
%RSD	.78467	2.9985	.78523	2.7663	3.1062	.23267	2.7325	.11881	3.8702

#1	2.0694	.01061	.03020	.02196	.10273	.02137	2.0293	.04055	.01062
#2	2.0465	.01017	.02986	.02112	.09832	.02144	2.1093	.04048	.01005

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	1.9678	.03910	.04107	1.9810	.21240	.10662	.01620	.43132	.04111
Stddev	.0067	.00031	.00105	.0052	.00010	.00703	.00327	.00120	.00055
%RSD	.34082	.80175	2.5479	.26219	.04836	6.5969	20.182	.27912	1.3436

#1	1.9725	.03888	.04033	1.9773	.21248	.11159	.01389	.43047	.04150
#2	1.9631	.03933	.04181	1.9847	.21233	.10165	.01852	.43217	.04072

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03998	.01857	.0204	.02232
Stddev	.00103	.00181	.0011	.00030
%RSD	2.5873	9.7391	5.525	1.3545

#1	.04071	.01985	.0212	.02253
#2	.03924	.01729	.0196	.02210

Sample Name: LLICV01 Acquired: 5/2/2017 14:52:32 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 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	4227.4	58335.	5192.3	77.457	3899.3
Stddev	13.6	114.	32.2	2.041	13.4
%RSD	.32075	.19481	.61927	2.6350	.34247
#1	4217.8	58254.	5169.5	78.900	3889.8
#2	4237.0	58415.	5215.0	76.014	3908.7

Sample Name: ICB01 Acquired: 5/2/2017 14:56:37 Type: Unk
Method: P4-ICP2(v2001) 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	.00186	.00092	.00058	.00117	.00157	.00166	.00011	.00009
Stddev	.00005	.00045	.00084	.00106	.00022	.00233	.00006	.00001
%RSD	2.8009	48.942	145.59	90.527	14.043	140.34	52.522	12.412

#1	.00189	.00060	-.00002	.00192	.00172	-.00001	.00015	.00008
#2	.00182	.00123	.00117	.00042	.00141	-.00331	.00007	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00985	.00053	.00019	.00009	.01206	.00002	.01218
Stddev	.00011	.01341	.00014	.00004	.00025	.02601	.00010	.03935
%RSD	60.245	136.21	27.262	21.600	273.46	215.75	481.93	323.13

#1	-.00010	.00036	-.00043	-.00016	-.00009	.00634	.00005	.01565
#2	-.00026	.01933	-.00063	-.00022	.00027	-.03045	-.00009	-.04000

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00011	.06516	.00018	.00037	.03787	.00004	.00778
Stddev	.00031	.00084	.00001	.00014	.00003	.01583	.00004	.00371
%RSD	472.24	768.44	.01593	75.030	7.6811	41.811	108.64	47.689

#1	.00015	-.00048	-.06515	-.00028	-.00035	-.04907	-.00006	.00516
#2	-.00028	.00070	-.06516	-.00009	-.00039	-.02668	-.00001	.01040

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00213	.00246	.00017	.00150	.00077	.0013	.00004	
Stddev	.00247	.00091	.00051	.00094	.00151	.0020	.00008	
%RSD	115.90	36.827	297.66	62.567	194.62	154.2	208.58	

#1	-.00388	-.00182	.00053	.00084	-.00184	-.0027	-.00010	
#2	-.00038	-.00310	-.00019	.00216	.00029	.0001	.00002	

Sample Name: ICB01 Acquired: 5/2/2017 14:56:37 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 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	4194.8	57495.	5126.9	75.909	3857.4
Stddev	7.7	89.	.3	1.202	15.7
%RSD	.18407	.15540	.00495	1.5836	.40600
#1	4189.4	57432.	5127.1	75.059	3846.3
#2	4200.3	57558.	5126.8	76.759	3868.5

Sample Name: CRI01 Acquired: 5/2/2017 15:00:53 Type: Unk
 Method: P4-ICP2(v2001) 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	.02061	.04007	.01196	.02316	.05084	.09439	.10313	.00620
Stddev	.00065	.00012	.00028	.00256	.00009	.01584	.00053	.00003
%RSD	3.1480	.30412	2.3141	11.059	.18100	16.785	.51827	.52038
#1	.02107	.03998	.01215	.02135	.05091	.08319	.10276	.00623
#2	.02015	.04015	.01176	.02497	.05078	.10559	.10351	.00618
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00582	2.1633	.01197	.02994	.02088	.10803	.02119	2.0923
Stddev	.00000	.0049	.00016	.00015	.00048	.00148	.00013	.0417
%RSD	.03535	.22858	1.3628	.51384	2.3223	1.3738	.60790	1.9916
#1	.00582	2.1668	.01186	.02983	.02053	.10698	.02110	2.0628
#2	.00582	2.1598	.01209	.03005	.02122	.10908	.02128	2.1217
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04192	.01007	1.9911	.03933	.04091	2.0800	.21417	.10463
Stddev	.00031	.00045	.0124	.00053	.00124	.0369	.00099	.01952
%RSD	.75022	4.4936	.62190	1.3476	3.0376	1.7722	.46101	18.657
#1	.04169	.00975	1.9999	.03896	.04003	2.0540	.21486	.11844
#2	.04214	.01038	1.9824	.03971	.04179	2.1061	.21347	.09083
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01976	F_88466	.04164	.04308	.02124	.0202	.02192	
Stddev	.00161	.00043	.00033	.00261	.00094	.0001	.00019	
%RSD	8.1397	.04888	.78159	6.0586	4.4467	.2941	.85095	
#1	.02090	.88497	.04187	.04124	.02058	.0201	.02205	
#2	.01863	.88436	.04141	.04493	.02191	.0202	.02179	

Sample Name: CRI01 Acquired: 5/2/2017 15:00:53 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 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	4206.6	57982.	5193.3	76.823	3891.8
Stddev	8.4	98.	32.4	2.295	3.0
%RSD	.20050	.16824	.62293	2.9872	.07598
#1	4200.6	57913.	5170.4	78.445	3889.7
#2	4212.6	58051.	5216.1	75.200	3893.9

Sample Name: IC5A01 Acquired: 5/2/2017 15:06:46 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00585	.00661	.00574	.00928	.00260	268.70	.00617
Stddev	.00091	.00126	.00106	.00171	.00229	3.57	.00036
%RSD	15.569	19.059	18.426	18.430	88.098	1.3286	5.7953
#1	.00520	.00751	.00499	.01049	-.00098	271.22	.00642
#2	.00649	.00572	.00648	.00807	-.00422	266.17	.00592
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00110	242.05	.04738	.00078	.01802	36.548
Stddev	.00001	.00009	.77	.00047	.00020	.00005	1.671
%RSD	5.9101	8.2258	.31666	.98592	25.007	.27790	1.7312
#1	-.00021	-.00104	242.59	.04771	-.00064	.01799	95.366
#2	-.00023	-.00117	241.51	.04705	-.00092	.01806	97.729
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01642	252.81	.00135	.00810	.04387	.00088	.00163
Stddev	.00005	.31	.00023	.00068	.00971	.00052	.00014
%RSD	.30894	.12432	17.033	8.4126	22.124	58.953	8.3775
#1	.01638	253.04	.00151	-.00858	-.05073	.00051	.00153
#2	.01646	252.59	.00118	-.00762	-.03701	.00124	.00173
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05533	.00002	F .05729	F .02032	.04239	.00055	.00075
Stddev	.01118	.00112	.01021	.00307	.00205	.00022	.00257
%RSD	20.203	4719.5	17.823	15.102	4.8448	39.154	343.63
#1	.04743	-.00081	.06451	-.01815	.04384	.00040	-.00257
#2	.06324	.00077	.05007	-.02249	.04094	.00071	.00107

Sample Name: IC5A01 Acquired: 5/2/2017 15:06:46 Type: Unk
 Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00642	.0069	F.08476
Stddev	.00035	.0008	.00020
%RSD	5.4210	11.00	.23648

#1	.00667	.0075	.08462
#2	.00617	.0064	.08490

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3910.4	53449.	5063.9	72.106	3453.9
Stddev	13.9	425.	5.4	1.543	3.5
%RSD	.35500	.79506	.10752	2.1400	.10252

#1	3900.6	53149.	5067.8	73.197	3451.4
#2	3920.2	53750.	5060.1	71.015	3456.4

Sample Name: ICSAB01 Acquired: 5/2/2017 15:10:55 Type: Unk
Method: P4-ICP2(v2001) 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	.11374	.11177	.05775	.06013	.63247	.281.29	.54738	.55819
Stddev	.00038	.00271	.00132	.00109	.00286	.78	.00063	.00246
%RSD	.33012	2.4238	2.2811	1.8140	.45192	.27865	.11481	.44051

#1	.11401	.10985	.05682	.05936	.63045	280.74	.54782	.55645
#2	.11348	.11368	.05868	.06090	.63449	281.84	.54693	.55993

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0163	252.37	.58643	.51584	.53415	101.25	.56096	262.86
Stddev	.0012	.73	.00130	.00033	.00030	.78	.00159	.85
%RSD	.11703	.28774	.22084	.06416	.05567	.77101	.28430	.32437

#1	1.0171	251.85	.58551	.51607	.53394	101.80	.55983	262.25
#2	1.0155	252.88	.58734	.51560	.53436	100.70	.56209	263.46

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0147	.22743	-.01511	.53300	1.0572	.03122	F.79915	.84045
Stddev	.0010	.00014	.00336	.00380	.0079	.00077	.00099	.01609
%RSD	.09719	.06280	22.236	.71344	.74449	2.4710	.12352	1.9145

#1	1.0140	.22733	-.01749	.53031	1.0628	.03068	.79845	.82907
#2	1.0154	.22753	-.01274	.53569	1.0517	.03177	.79985	.85182

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.66294	F.73482	F.79034	F.78656	F.79559	F.6904	F.76588
Stddev	.00433	.00056	.00157	.00108	.00211	.0003	.00119
%RSD	.65299	.07604	.19852	.13733	.26582	.0432	.15554

#1	.66600	.73442	.78924	.78733	.79409	.6906	.76504
#2	.65988	.73521	.79145	.78580	.79708	.6902	.76672

Sample Name: ICSAB01 Acquired: 5/2/2017 15:10:55 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 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	3888.1	53168.	5057.4	71.401	3411.6
Stddev	2.3	51.	6.6	.508	2.3
%RSD	.05888	.09528	.13006	.71166	.06888
#1	3886.5	53204.	5062.0	71.041	3409.9
#2	3889.7	53132.	5052.7	71.760	3413.2

Sample Name: CCV01 Acquired: 5/2/2017 15:15:05 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8375	4.7570	4.7618	4.8453	4.8340	3.4069	3.7412	.24346	2.3879
Stddev	.0071	.0084	.0117	.0045	.0033	.0767	.0156	.00055	.0004
%RSD	.14730	.17583	.24535	.09214	.06773	.81528	.16015	.22676	.01730

#1	4.8324	4.7510	4.7535	4.8422	4.8363	9.3526	9.7523	.24385	2.3876
#2	4.8425	4.7629	4.7701	4.8485	4.8316	9.4611	9.7302	.24307	2.3882

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.104	.95770	2.3802	1.2092	4.7809	2.4629	23.961	2.3850	1.1920
Stddev	.000	.00443	.0015	.0025	.0324	.0003	.183	.0021	.0007
%RSD	.00185	.46256	.06148	.20931	.67782	.01277	.76573	.08973	.05934

#1	24.103	.95457	2.3791	1.2074	4.8038	2.4627	23.831	2.3865	1.1925
#2	24.104	.96083	2.3812	1.2110	4.7580	2.4631	24.090	2.3835	1.1915

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.117	2.4069	2.4078	24.230	4.8582	4.7805	4.7230	4.7817	4.7466
Stddev	.014	.0070	.0221	.016	.0068	.0470	.0100	.0247	.0093
%RSD	.05925	.29061	.91789	.06521	.13947	.98341	.21202	.51664	.19544

#1	24.107	2.4019	2.4234	24.241	4.8534	4.7472	4.7159	4.7992	4.7401
#2	24.127	2.4118	2.3922	24.219	4.8630	4.8137	4.7301	4.7642	4.7532

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7882	4.8617	4.795	4.8192
Stddev	.0073	.0038	.015	.0016
%RSD	.15178	.07793	.3147	.03389

#1	4.7831	4.8590	4.784	4.8203
#2	4.7934	4.8644	4.806	4.8180

Sample Name: CCV01 Acquired: 5/2/2017 15:15:05 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4162.8	57011.	5173.7	74.657	3746.5
Stddev	18.7	50.	10.9	1.009	13.5
%RSD	.44836	.08752	.21021	1.3513	.35921
#1	4149.6	57046.	5166.0	73.943	3736.9
#2	4176.0	56975.	5181.4	75.370	3756.0

Sample Name: LLCCV01 Acquired: 5/2/2017 15:19:02 Type: Unk
Method: P4-ICP2(v2001) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01964	.03895	.01184	.02009	.04952	.10719	.10253	.00626	.00587
Stddev	.00037	.00066	.00259	.00045	.00030	.02177	.00029	.00007	.00002
%RSD	1.8744	1.6990	21.843	2.2565	.60075	20.307	.28585	1.1858	.36340

#1	.01990	.03941	.01001	.02041	.04931	.09180	.10273	.00620	.00589
#2	.01938	.03848	.01367	.01977	.04973	.12259	.10232	.00631	.00586

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0562	.01043	.03027	.02254	.09469	.02164	2.0562	.04016	.00970
Stddev	.0001	.00007	.00003	.00025	.02093	.00009	.0389	.00080	.00003
%RSD	.00613	.63827	.10991	1.1015	22.104	.43007	1.8939	1.9923	.27021

#1	2.0563	.01038	.03025	.02272	.10948	.02158	2.0287	.04072	.00968
#2	2.0562	.01047	.03030	.02237	.07989	.02171	2.0837	.03959	.00971

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	1.9408	.03969	.04190	2.0231	.21372	.10881	.01583	.40496	.04157
Stddev	.0127	.00024	.00011	.0070	.00065	.00214	.00076	.00522	.00004
%RSD	.65368	.61116	.26392	.34541	.30596	1.9684	4.8077	1.2883	.08475

#1	1.9318	.03952	.04198	2.0182	.21326	.11033	.01529	.40127	.04155
#2	1.9497	.03986	.04182	2.0280	.21418	.10730	.01636	.40865	.04160

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03972	.01956	.0214	.02238
Stddev	.00062	.00206	.0000	.00005
%RSD	1.5562	10.550	.1497	.21643

#1	.03929	.01810	.0214	.02234
#2	.04016	.02102	.0214	.02241

Sample Name: LLCCV01 Acquired: 5/2/2017 15:19:02 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 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	4213.7	57509.	5132.7	77.980	3899.5
Stddev	11.7	83.	19.5	.112	8.6
%RSD	.27859	.14453	.38086	.14426	.22153
#1	4205.4	57568.	5118.8	77.900	3893.3
#2	4222.0	57450.	5146.5	78.059	3905.6

Sample Name: CCB01 Acquired: 5/2/2017 15:23:07 Type: Unk
Method: P4-ICP2(v2001) 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	.00184	.00012	.00094	.00161	.00086	.00941	.00056	.00005
Stddev	.00212	.00035	.00124	.00002	.00034	.00126	.00027	.00004
%RSD	115.47	287.85	131.15	1.5410	39.058	13.366	47.541	67.016

#1	.00034	-.00012	.00007	.00159	.00062	-.00852	.00075	.00003
#2	.00334	.00037	.00182	.00163	.00110	-.01030	.00037	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00712	.00061	.00005	.00013	.00796	.00012	.00391
Stddev	.00010	.01553	.00014	.00001	.00092	.01133	.00003	.01804
%RSD	332.53	218.11	22.946	12.324	706.99	142.41	27.519	461.97

#1	-.00010	-.01810	-.00051	-.00005	.00052	.00006	-.00015	.01666
#2	.00004	.00386	-.00071	-.00006	-.00078	-.01597	-.00010	-.00885

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00051	.06675	.00072	.00023	.02243	.00013	.00240
Stddev	.00035	.00028	.00672	.00003	.00004	.01055	.00024	.00219
%RSD	108.75	55.319	10.064	4.4009	19.156	47.016	184.47	91.107

#1	-.00007	-.00071	-.07150	-.00074	-.00026	-.01497	.00030	.00395
#2	-.00057	-.00031	-.06200	-.00070	-.00020	-.02989	-.00004	.00085

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00543	.00134	.00001	.00195	.00160	.0009	.00008
Stddev	.00150	.00274	.00109	.00231	.00104	.0015	.00008
%RSD	27.615	204.83	10712.	118.44	64.971	162.8	99.794

#1	-.00649	.00060	.00076	.00032	-.00086	-.0020	-.00014
#2	-.00437	-.00328	-.00078	.00359	-.00233	.0001	-.00002

Sample Name: CCB01 Acquired: 5/2/2017 15:23:07 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 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	4189.3	56979.	5107.8	74.480	3849.8
Stddev	4.3	11.	4.3	1.385	4.5
%RSD	.10352	.02013	.08495	1.8600	.11726
#1	4186.2	56971.	5110.9	73.500	3846.6
#2	4192.3	56987.	5104.7	75.459	3853.0

Sample Name: I2808-02 Acquired: 5/2/2017 15:27:31 Type: Unk
 Method: P4-ICP2(v2001) 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	.21692	.01713	.31471	.16114	.00689	138.99	.60686	.00497
Stddev	.00068	.00070	.00239	.00203	.00071	.11	.00002	.00009
%RSD	.31395	4.0786	.75942	1.2604	10.255	.08197	.00285	1.7702

#1	.21740	.01763	.31302	.15970	.00639	139.07	.60687	.00503
#2	.21644	.01664	.31640	.16258	.00739	138.91	.60684	.00491

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00919	32.293	.27868	.03977	.22880	399.45	.96367	19.852
Stddev	.00060	.061	.00144	.00044	.00092	3.24	.00141	.011
%RSD	6.5169	.18785	.51573	1.1001	.40062	.81188	.14649	.05565

#1	-.00877	32.250	.27766	.03946	.22945	397.16	.96268	19.845
#2	-.00962	32.336	.27970	.04008	.22816	401.74	.96467	19.860

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08903	-.02100	.70245	.39750	.55035	20.538	.00242	.26978
Stddev	.00094	.00017	.00695	.00046	.00391	.015	.00028	.00641
%RSD	1.0572	.81361	.98924	.11473	.71030	.07536	11.531	2.3752

#1	.08837	-.02112	.69754	.39718	.54759	20.549	.00262	.26525
#2	.08970	-.02088	.70737	.39782	.55311	20.527	.00222	.27431

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5966	3.8839	.01152	.70303	.13757	4.721	.23058
Stddev	.0025	.0158	.00035	.00401	.00114	.012	.00018
%RSD	.02932	.17826	3.0037	.57041	.82989	.2511	.07891

#1	8.5948	8.8951	.01176	.70019	.13838	4.713	.23070
#2	8.5984	8.8727	.01128	.70586	.13676	4.730	.23045

Sample Name: I2808-02 Acquired: 5/2/2017 15:27:31 Type: Unk
Method: P4-ICP2(v2001) 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	4674.3	33984.	5985.9	75.629	3683.2
Stddev	5.0	33.	6.3	.536	.2
%RSD	.10792	.05136	.10537	.70817	.00554
#1	4670.8	64007.	5990.4	76.007	3683.3
#2	4677.9	63961.	5981.5	75.250	3683.0

Sample Name: I2923-06 Acquired: 5/2/2017 15:31:40 Type: Unk
 Method: P4-ICP2(v2001) 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	.00726	.00215	.01917	.01430	.00504	.39721	1.5025	.00002
Stddev	.00250	.00235	.00097	.00137	.00060	.02099	.0013	.00003
%RSD	34.401	109.32	5.0392	9.5991	11.893	5.2851	.08533	112.15

#1	.00549	-.00049	.01985	-.01527	-.00461	.38237	1.5034	.00000
#2	.00903	-.00381	.01849	-.01333	-.00546	.41206	1.5016	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	216.03	.02634	.00369	.00462	4.4864	.91123	52.942
Stddev	.00005	.17	.00002	.00006	.00033	.0132	.00213	.075
%RSD	20.139	.07952	.07351	1.5496	7.0920	.29368	.23382	.14162

#1	-.00030	215.90	.02636	.00365	.00438	4.4770	.90972	52.995
#2	-.00022	216.15	.02633	.00373	.00485	4.4957	.91273	52.889

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01470	.00093	401.28	.00182	.21132	31.430	.00848	.44415
Stddev	.00010	.00057	4.38	.00029	.00077	.001	.00010	.00635
%RSD	.70550	61.268	1.0907	15.838	.36340	.00401	1.2308	1.4303

#1	.01478	-.00134	404.37	.00202	.21077	31.431	.00855	.43966
#2	.01463	-.00053	398.18	.00161	.21186	31.429	.00840	.44864

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	15.434	19.336	.00140	.01151	.10152	.0738	1.3358	
Stddev	.070	.152	.00166	.00258	.00186	.0010	.0040	
%RSD	.45617	.78685	118.21	22.455	1.8307	1.411	.30322	

#1	15.384	19.443	.00023	.01334	.10021	.0746	1.3387	
#2	15.484	19.228	.00257	.00968	.10283	.0731	1.3330	

Sample Name: I2923-06 Acquired: 5/2/2017 15:31:40 Type: Unk
Method: P4-ICP2(v2001) 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	3876.6	53397.	4994.3	73.206	3573.4
Stddev	8.3	215.	18.0	.148	6.9
%RSD	.21439	.40353	.36108	.20184	.19172
#1	3870.8	53549.	4981.5	73.311	3568.6
#2	3882.5	53245.	5007.0	73.102	3578.3

Sample Name: I2923-09 Acquired: 5/2/2017 15:36:33 Type: Unk
 Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	-.00310	.00012	.00463	-.00265	.02156	.20263	-.00007
Stddev	.00381	.00026	.00039	.00057	.00261	.01186	.00015	.00000
%RSD	348.06	8.3097	315.98	12.394	98.676	55.003	.07290	4.6098

#1	.00378	-.00291	-.00015	.00422	-.00449	.02995	.20273	-.00007
#2	-.00160	-.00328	.00040	.00503	-.00080	.01318	.20252	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00025	24.854	.00022	-.00020	-.00065	.01612	.09211	5.8642
Stddev	.00007	.037	.00022	.00016	.00006	.00594	.00014	.0053
%RSD	30.511	.15046	100.45	79.006	8.8702	36.853	.15721	.09101

#1	-.00030	24.828	.00006	-.00031	-.00061	.02032	.09201	5.8679
#2	-.00019	24.881	.00037	-.00009	-.00069	.01192	.09221	5.8604

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	-.00002	44.257	-.00028	.03279	3.2794	.00102	.06165
Stddev	.00014	.00010	.142	.00075	.00173	.0245	.00020	.01190
%RSD	39.552	513.92	.32108	268.15	5.2655	.74683	19.296	19.301

#1	.00045	-.00009	44.357	-.00081	.03157	3.2621	.00088	.07006
#2	.00025	.00005	44.156	.00025	.03401	3.2967	.00116	.05323

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.7811	2.0165	-.00011	.00015	.01170	.0015	.15102	
Stddev	.0091	.0040	.00087	.00042	.00093	.0009	.00086	
%RSD	.51011	.19590	787.48	284.29	7.9552	60.87	.56968	

#1	1.7876	2.0193	-.00072	-.00015	.01235	.0009	.15163	
#2	1.7747	2.0137	.00050	.00044	.01104	.0021	.15041	

Sample Name: I2923-09 Acquired: 5/2/2017 15:36:33 Type: Unk
Method: P4-ICP2(v2001) 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	4188.9	58078.	5169.0	78.404	4002.7
Stddev	6.1	21.	13.6	3.743	4.4
%RSD	.14631	.03668	.26259	4.7741	.11044
#1	4184.6	58093.	5159.4	81.051	3999.5
#2	4193.3	58063.	5178.6	75.758	4005.8

Sample Name: I2923-09DUP Acquired: 5/2/2017 15:40:58 Type: Unk
Method: P4-ICP2(v2001) 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	.00091	.00356	.00075	.00316	.00326	.00982	.20270	.00004
Stddev	.00060	.00012	.00017	.00213	.00059	.02597	.00087	.00008
%RSD	65.700	3.3423	22.287	67.254	18.123	264.59	.42933	217.72

#1	-.00133	-.00348	.00087	.00166	-.00368	-.00855	.20332	.00002
#2	-.00049	-.00365	.00063	.00467	-.00284	.02818	.20209	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	24.943	.00019	.00022	.00083	.01121	.09280	5.8495
Stddev	.00001	.077	.00011	.00010	.00069	.00911	.00014	.0060
%RSD	10.475	.30764	59.478	44.383	83.003	81.254	.15127	.10281

#1	-.00013	24.997	.00027	-.00028	-.00132	.00477	.09270	5.8537
#2	-.00015	24.889	.00011	-.00015	-.00034	.01765	.09290	5.8452

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00048	44.570	.00033	.03266	3.2384	.00135	.05072
Stddev	.00054	.00022	.099	.00029	.00007	.0397	.00023	.00158
%RSD	243.09	45.995	.22181	87.639	.20449	1.2249	17.221	3.1199

#1	.00061	-.00033	44.640	-.00053	.03261	3.2103	.00119	.04960
#2	-.00016	-.00064	44.500	-.00012	.03271	3.2664	.00152	.05184

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.7912	2.0258	.00047	.00154	.00941	.0009	.15138	
Stddev	.0150	.0040	.00087	.00167	.00287	.0011	.00064	
%RSD	.83571	.19524	187.30	108.15	30.523	131.4	.42425	

#1	1.8018	2.0286	-.00109	-.00036	.01144	.0001	.15184	
#2	1.7807	2.0230	.00015	-.00272	.00738	.0016	.15093	

Sample Name: I2923-09DUP Acquired: 5/2/2017 15:40:58 Type: Unk
Method: P4-ICP2(v2001) 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	4175.9	57663.	5158.8	78.446	3983.2
Stddev	11.3	143.	29.7	.315	16.4
%RSD	.26941	.24784	.57487	.40144	.41198
#1	4167.9	57562.	5137.8	78.223	3971.6
#2	4183.9	57764.	5179.7	78.668	3994.8

Sample Name: I2923-09LX5 Acquired: 5/2/2017 15:45:29 Type: Unk
Method: P4-ICP2(v2001) 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	.00019	.00160	.00020	.00323	.00014	.00817	.04134	.00003
Stddev	.00141	.00093	.00012	.00030	.00267	.01240	.00066	.00003
%RSD	736.27	57.933	60.589	9.3543	1912.1	151.84	1.6011	125.23

#1	.00081	-.00095	-.00028	.00302	.00203	-.00060	.04088	.00005
#2	-.00119	-.00226	-.00011	.00345	-.00175	.01694	.04181	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	5.0916	.00010	.00016	.00043	.00401	.01916	1.2644
Stddev	.00007	.0232	.00009	.00004	.00013	.01303	.00001	.0123
%RSD	46.702	.45628	93.078	26.068	29.834	324.70	.04387	.97614

#1	-.00019	5.1081	.00003	-.00019	-.00034	.01322	.01917	1.2557
#2	-.00010	5.0752	.00017	-.00013	-.00053	-.00520	.01916	1.2731

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00029	9.2191	.00053	.00942	.60504	.00029	.01400
Stddev	.00047	.00036	.0482	.00041	.00045	.02344	.00022	.01338
%RSD	2890.6	125.87	.52324	77.266	4.7575	3.8739	76.622	95.567

#1	-.00031	-.00003	9.1850	-.00082	.00910	.58846	.00013	.02346
#2	.00035	-.00054	9.2532	-.00024	.00974	.62161	.00045	.00454

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.39242	.43869	.00017	.00001	.00305	.0005	.03103	
Stddev	.00399	.00071	.00057	.00223	.00109	.0001	.00009	
%RSD	1.0168	.16219	337.86	33258.	35.569	11.32	.30002	

#1	.39524	.43919	.00023	-.00157	.00382	.0005	.03109	
#2	.38960	.43819	-.00057	.00158	.00229	.0005	.03096	

Sample Name: I2923-09LX5 Acquired: 5/2/2017 15:45:29 Type: Unk
Method: P4-ICP2(v2001) 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	4183.5	57495.	5108.7	77.952	3956.8
Stddev	15.7	55.	15.0	.414	8.4
%RSD	.37422	.09503	.29413	.53144	.21210
#1	4172.4	57456.	5098.1	78.245	3950.9
#2	4194.6	57533.	5119.4	77.659	3962.8

Sample Name: I2923-09MS Acquired: 5/2/2017 15:49:36 Type: Unk
Method: P4-ICP2(v2001) 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	.73909	1.7501	.88990	1.6366	.73512	1.8462	.39639	.18145	.17871
Stddev	.00455	.0113	.00743	.0066	.00554	.0014	.00134	.00028	.00121
%RSD	.61565	.64624	.83452	.40168	.75423	.07486	.33691	.15267	.67854

#1	.73587	1.7421	.88465	1.6320	.73120	1.8452	.39544	.18125	.17786
#2	.74231	1.7581	.89516	1.6413	.73904	1.8472	.39733	.18164	.17957

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.484	.38689	.18640	.29193	2.7757	.28560	7.6683	.46270	.06547
Stddev	.092	.00125	.00175	.00183	.0083	.00059	.0032	.00314	.00018
%RSD	.35968	.32351	.93723	.62803	.29958	.20527	.04229	.67880	.28226

#1	25.419	.38778	.18517	.29063	2.7698	.28518	7.6660	.46048	.06560
#2	25.549	.38601	.18764	.29322	2.7816	.28601	7.6706	.46493	.06534

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	46.711	.29132	.21030	12.711	.41335	.34271	1.7674	2.8488	.65571
Stddev	.180	.00164	.00495	.053	.00328	.00859	.0114	.0005	.00367
%RSD	.38471	.56195	2.3530	.41944	.79280	2.5076	.64562	.01900	.56000

#1	46.584	.29016	.20680	12.749	.41104	.34878	1.7755	2.8484	.65311
#2	46.838	.29248	.21380	12.673	.41567	.33663	1.7593	2.8492	.65830

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19131	.19694	5.170	.33906
Stddev	.00026	.00192	.032	.00101
%RSD	.13626	.97666	.6148	.29827

#1	.19112	.19830	5.147	.33834
#2	.19149	.19558	5.192	.33977

Sample Name: I2923-09MS Acquired: 5/2/2017 15:49:36 Type: Unk
Method: P4-ICP2(v2001) 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	4168.7	57941.	5126.7	78.450	3937.5
Stddev	22.7	120.	14.8	1.114	20.9
%RSD	.54361	.20697	.28952	1.4196	.52975
#1	4152.7	57857.	5116.2	79.237	3922.8
#2	4184.8	58026.	5137.2	77.662	3952.3

Sample Name: I2923-09MSD Acquired: 5/2/2017 15:53:31 Type: Unk
Method: P4-ICP2(v2001) 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	.78839	1.8603	.94578	1.7421	.78649	1.9282	.41094	.19343	.18987
Stddev	.01228	.0259	.01359	.0289	.01435	.0174	.00152	.00022	.00290
%RSD	1.5582	1.3903	1.4374	1.6582	1.8242	.90367	.36991	.11598	1.5248

#1	.77970	1.8420	.93616	1.7216	.77634	1.9159	.40986	.19328	.18782
#2	.79707	1.8786	.95539	1.7625	.79663	1.9405	.41201	.19359	.19192

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.855	.40948	.19826	.31009	2.9942	.30025	7.9488	.49183	.06920
Stddev	.002	.00122	.00279	.00542	.0684	.00018	.0202	.00798	.00003
%RSD	.00921	.29850	1.4070	1.7469	2.2847	.05949	.25372	1.6220	.04999

#1	25.854	.41034	.19629	.30626	3.0426	.30038	7.9631	.48619	.06922
#2	25.857	.40862	.20024	.31392	2.9459	.30013	7.9346	.49747	.06917

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	47.219	.31056	.22400	13.350	.44466	.36376	1.8011	2.8975	.70858
Stddev	.074	.00138	.00331	.020	.00738	.00602	.0312	.0017	.01085
%RSD	.15669	.44356	1.4763	.14735	1.6594	1.6548	1.7298	.05763	1.5314

#1	47.271	.31153	.22634	13.336	.43944	.35950	1.7791	2.8987	.70090
#2	47.167	.30959	.22166	13.364	.44988	.36801	1.8231	2.8964	.71625

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20849	.21361	5.476	.35108
Stddev	.00432	.00224	.080	.00121
%RSD	2.0703	1.0475	1.466	.34596

#1	.20543	.21519	5.419	.35022
#2	.21154	.21203	5.532	.35194

Sample Name: I2923-09MSD Acquired: 5/2/2017 15:53:31 Type: Unk
Method: P4-ICP2(v2001) 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	4101.5	57283.	5073.6	76.588	3875.5
Stddev	45.8	31.	2.6	1.609	35.7
%RSD	1.1161	.05372	.05075	2.1014	.92105
#1	4133.8	57261.	5071.8	75.450	3900.7
#2	4069.1	57305.	5075.4	77.726	3850.3

Sample Name: I2923-09A Acquired: 5/2/2017 15:57:26 Type: Unk
Method: P4-ICP2(v2001) 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	.79050	1.8660	.94814	1.7522	.78458	1.9243	.41252	.19293	.19084
Stddev	.00660	.0127	.00693	.0114	.00317	.0003	.00102	.00076	.00168
%RSD	.83501	.68092	.73119	.65261	.40446	.01598	.24723	.39572	.87979

#1	.78583	1.8570	.94323	1.7441	.78234	1.9241	.41180	.19239	.18965
#2	.79517	1.8749	.95304	1.7603	.78682	1.9245	.41324	.19347	.19203

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.857	.40862	.19899	.31100	2.9982	.29864	7.9089	.49322	.06930
Stddev	.055	.00295	.00179	.00251	.0594	.00059	.0377	.00366	.00012
%RSD	.21107	.72213	.89778	.80830	1.9821	.19804	.47667	.74254	.16762

#1	25.818	.40653	.19773	.30922	3.0403	.29822	7.8823	.49063	.06921
#2	25.896	.41071	.20026	.31277	2.9562	.29906	7.9356	.49581	.06938

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	47.328	.31017	.22870	13.425	.44367	.36201	1.7748	2.9027	.70158
Stddev	.010	.00230	.00534	.028	.00224	.02090	.0100	.0105	.00684
%RSD	.02065	.74314	2.3363	.20721	.50544	5.7734	.56373	.36280	.97560

#1	47.321	.30854	.23247	13.445	.44208	.37679	1.7677	2.8952	.69674
#2	47.335	.31180	.22492	13.406	.44525	.34723	1.7818	2.9101	.70642

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20546	.21093	5.509	35089
Stddev	.00127	.00479	.050	.00016
%RSD	.61782	2.2696	.9068	.04496

#1	.20636	.21432	5.473	.35100
#2	.20457	.20755	5.544	.35078

Sample Name: I2923-09A Acquired: 5/2/2017 15:57:26 Type: Unk
Method: P4-ICP2(v2001) 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	4157.8	57362.	5069.6	76.260	3932.7
Stddev	9.9	120.	6.9	2.326	.5
%RSD	.23707	.20988	.13564	3.0507	.01193
#1	4150.9	57277.	5064.7	74.615	3932.4
#2	4164.8	57448.	5074.5	77.905	3933.0

Sample Name: PB98599BL Acquired: 5/2/2017 16:01:20 Type: Unk
Method: P4-ICP2(v2001) 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	.00006	.00235	.00225	.00059	.00054	.00867	.00027	.00005
Stddev	.00072	.00047	.00117	.00086	.00122	.00132	.00106	.00000
%RSD	1274.1	20.039	52.066	146.22	223.64	15.223	388.48	2.5588

#1	-.00045	.00201	.00308	.00002	.00140	-.00960	-.00103	.00005
#2	.00057	.00268	.00142	-.00120	-.00032	-.00773	.00048	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00303	.00006	.00012	.00029	.00457	.00006	.00080
Stddev	.00001	.00923	.00040	.00003	.00009	.02215	.00000	.02812
%RSD	9.6708	304.96	649.47	25.378	32.268	484.61	4.1036	3515.8

#1	-.00011	-.00955	-.00034	-.00010	-.00023	.02024	-.00006	-.01908
#2	-.00012	.00350	.00022	-.00015	-.00036	-.01109	-.00006	.02068

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00039	.05795	.00030	.00078	.00217	.00026	.00238
Stddev	.00024	.00036	.00691	.00003	.00001	.01584	.00026	.00133
%RSD	231.69	93.205	11.921	10.284	1.2194	729.59	98.893	56.121

#1	.00028	-.00013	-.06283	-.00028	-.00079	-.01337	.00008	.00143
#2	-.00007	-.00064	-.05306	-.00032	-.00077	.00903	.00045	.00332

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00366	.00309	.00025	.00211	.00226	.0024	.00010	
Stddev	.00193	.00339	.00004	.00172	.00274	.0011	.00014	
%RSD	52.668	109.75	16.072	81.566	121.40	46.49	135.44	

#1	-.00229	-.00548	.00028	.00089	-.00419	-.0016	.00020	
#2	-.00502	-.00069	.00022	.00333	-.00032	-.0032	.00000	

Sample Name: PB98599BL Acquired: 5/2/2017 16:01:20 Type: Unk
Method: P4-ICP2(v2001) 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	4192.4	57049.	5111.0	76.877	3848.8
Stddev	4.0	42.	31.6	2.738	3.9
%RSD	.09431	.07325	.61855	3.5621	.10157
#1	4189.6	57019.	5088.6	74.941	3846.0
#2	4195.2	57079.	5133.4	78.814	3851.5

Sample Name: PB98599BS Acquired: 5/2/2017 16:05:30 Type: Unk
Method: P4-ICP2(v2001) 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	.74287	1.8692	.95783	1.6448	.74379	1.9546	.21138
Stddev	.00152	.0100	.00295	.0028	.00220	.0172	.00074
%RSD	.20423	.53534	.30843	.16822	.29596	.88087	.35212
#1	.74180	1.8763	.95992	1.6468	.74223	1.9424	.21085
#2	.74394	1.8621	.95574	1.6429	.74534	1.9668	.21190
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18797	.19325	1.0692	.41604	.20358	.31297	3.1228
Stddev	.00018	.00051	.0129	.00107	.00010	.00239	.1518
%RSD	.09402	.26301	1.2084	.25703	.04966	.76442	4.8602
#1	.18810	.19361	1.0784	.41680	.20365	.31467	3.0155
#2	.18785	.19289	1.0601	.41529	.20351	.31128	3.2302
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21465	2.0830	.50389	.06936	3.0937	.30808	.19907
Stddev	.00029	.0154	.00102	.00006	.0043	.00039	.01017
%RSD	.13604	.73865	.20303	.08571	.13803	.12722	5.1070
#1	.21444	2.0721	.50461	.06932	3.0907	.30835	.19188
#2	.21485	2.0939	.50316	.06941	3.0967	.30780	.20626
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.244	.42616	.29955	F .00791	.86240	.68818	.20129
Stddev	.094	.00044	.00102	.00040	.00775	.00312	.00273
%RSD	.91342	.10276	.34031	5.1113	.89893	.45354	1.3558
#1	10.178	.42647	.30027	-.00819	.86788	.69038	.19936
#2	10.310	.42586	.29883	-.00762	.85691	.68597	.20322

Sample Name: PB98599BS Acquired: 5/2/2017 16:05:30 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.19712	5.209	.20500
Stddev	.00100	.012	.00075
%RSD	.50666	.2258	.36355

#1	.19782	5.217	.20448
#2	.19641	5.200	.20553

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4226.9	58567.	5151.5	75.595	3957.9
Stddev	15.6	191.	8.3	3.748	13.9
%RSD	.36881	.32683	.16110	4.9575	.35153

#1	4215.8	58703.	5157.3	78.245	3948.0
#2	4237.9	58432.	5145.6	72.945	3967.7

Sample Name: CCV02 Acquired: 5/2/2017 16:09:27 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9502	4.8791	4.9011	4.9730	4.9556	9.7136	10.002	25156	2.4613
Stddev	.0011	.0038	.0001	.0073	.0087	.0176	.035	.00048	.0014
%RSD	.02286	.07842	.00287	.14704	.17526	.18079	.34544	.19045	.05820

#1	4.9510	4.8764	4.9012	4.9782	4.9617	9.7260	9.9776	25123	2.4603
#2	4.9494	4.8818	4.9010	4.9678	4.9495	9.7012	10.026	25190	2.4623

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.860	98416	2.4569	1.2431	4.9845	2.5437	24.836	2.4576	1.2210
Stddev	.097	.00350	.0015	.0011	.0553	.0009	.020	.0009	.0002
%RSD	.38825	.35549	.06094	.09026	1.1087	.03655	.08091	.03785	.01937

#1	24.792	98663	2.4580	1.2423	5.0236	2.5430	24.821	2.4582	1.2212
#2	24.929	98169	2.4559	1.2439	4.9454	2.5443	24.850	2.4569	1.2209

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.750	2.4714	2.5163	24.932	4.9837	4.8439	4.8995	4.8917	4.9046
Stddev	.080	.0033	.0057	.113	.0006	.0264	.0005	.0055	.0031
%RSD	.32347	.13534	.22572	.45180	.01242	.54512	.01068	.11267	.06259

#1	24.693	2.4691	2.5203	24.852	4.9841	4.8252	4.8999	4.8956	4.9067
#2	24.807	2.4738	2.5122	25.011	4.9832	4.8626	4.8991	4.8878	4.9024

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9328	4.9882	4.997	4.9281
Stddev	.0223	.0073	.003	.0195
%RSD	.45151	.14629	.0548	.39533

#1	4.9170	4.9830	4.995	4.9144
#2	4.9485	4.9934	4.999	4.9419

Sample Name: CCV02 Acquired: 5/2/2017 16:09:27 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4103.2	55992.	5090.6	72.237	3683.0
Stddev	7.0	139.	3.9	.375	9.2
%RSD	.17096	.24777	.07667	.51953	.24952
#1	4098.3	55894.	5093.4	71.971	3676.5
#2	4108.2	56090.	5087.8	72.502	3689.5

Sample Name: CCB02 Acquired: 5/2/2017 16:13:19 Type: Unk
Method: P4-ICP2(v2001) 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	.00088	.00195	.00058	.00142	.00049	.00233	.00039	.00004
Stddev	.00222	.00079	.00045	.00117	.00086	.02228	.00023	.00003
%RSD	253.06	40.316	77.132	82.701	176.47	956.74	57.746	79.474

#1	-.00069	.00251	.00026	.00224	.00012	-.01808	.00055	.00006
#2	.00244	.00140	.00090	.00059	-.00110	.01342	.00023	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.01638	.00040	.00004	.00021	.02073	.00005	.01158
Stddev	.00004	.01921	.00009	.00010	.00012	.01661	.00004	.02497
%RSD	17.339	117.32	23.255	273.62	57.726	80.141	83.100	215.57

#1	-.00023	-.02996	-.00046	.00011	.00030	-.03248	-.00008	.02924
#2	-.00018	-.00279	-.00033	-.00004	.00013	-.00898	-.00002	-.00607

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00019	.07149	.00030	.00045	.01220	.00078	.01890
Stddev	.00005	.00023	.00618	.00004	.00021	.06509	.00002	.00880
%RSD	116.17	121.73	8.6417	14.416	47.619	533.70	3.0108	46.554

#1	-.00001	-.00003	-.06712	-.00033	-.00060	-.05822	.00079	.02513
#2	-.00007	-.00036	-.07586	-.00027	-.00030	.03383	.00076	.01268

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00594	.00084	.00070	.00075	.00231	.0022	.00018
Stddev	.00106	.00144	.00050	.00059	.00063	.0005	.00005
%RSD	17.853	171.99	71.315	78.301	27.410	24.91	27.836

#1	-.00519	-.00018	.00106	-.00116	-.00275	-.0026	.00014
#2	-.00669	.00186	.00035	-.00033	-.00186	-.0018	.00021

Sample Name: CCB02 Acquired: 5/2/2017 16:13:19 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB02 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	4215.8	57501.	5118.7	77.420	3866.9
Stddev	8.7	147.	29.2	3.365	3.9
%RSD	.20630	.25640	.57134	4.3466	.10084
#1	4209.7	57397.	5098.0	75.041	3864.2
#2	4222.0	57605.	5139.4	79.800	3869.7

Sample Name: I2921-01 Acquired: 5/2/2017 16:17:32 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-X9-BASE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4364	.05526	2.4753	.26399	.68846	249.49	1.7255	.00625
Stddev	.0108	.00188	.0097	.00915	.00193	.33	.0018	.00012
%RSD	.12844	3.4099	.39295	3.4641	.27999	.13278	.10522	1.8831
#1	8.4440	.05659	2.4684	.25753	.68710	249.73	1.7268	.00634
#2	8.4287	.05392	2.4822	.27046	.68982	249.26	1.7242	.00617
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00567	76.182	.47512	.71111	1.3372	375.31	9.2370	366.20
Stddev	.00168	.270	.00193	.00034	.0018	16.69	.0111	.70
%RSD	29.569	.35491	.40531	.04716	.13742	2.4711	.11976	.19159
#1	.00686	76.373	.47376	.71134	1.3385	663.51	9.2291	366.70
#2	.00449	75.991	.47648	.71087	1.3359	687.11	9.2448	365.71
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9876	.02932	3.9230	.76859	3.9877	23.311	.00496	.52252
Stddev	.0018	.00226	.0090	.00125	.0984	.021	.00017	.02472
%RSD	.05843	7.7236	.12950	.16202	2.4682	.08939	3.5264	4.7304
#1	2.9889	-.03092	6.9166	.76771	3.9181	23.296	.00508	.50504
#2	2.9864	-.02772	6.9293	.76947	4.0573	23.326	.00483	.53999
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.5623	2.2271	.16717	7.6229	.35749	10.55	.52722	
Stddev	.0014	.0109	.00059	.0483	.00045	.04	.00042	
%RSD	.09246	.48713	.35450	.63409	.12654	.3373	.07941	
#1	1.5633	2.2194	.16758	7.6570	.35717	10.52	.52752	
#2	1.5613	2.2348	.16675	7.5887	.35781	10.57	.52692	

Sample Name: I2921-01 Acquired: 5/2/2017 16:17:32 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-X9-BASE 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	4544.2	32640.	5973.6	39.484	3224.5
Stddev	6.2	25.	8.7	1.675	.6
%RSD	.13594	.03999	.14530	2.4111	.01741
#1	4539.8	62622.	5967.5	70.669	3224.9
#2	4548.6	62658.	5979.7	68.300	3224.1

Sample Name: I2921-02 Acquired: 5/2/2017 16:21:36 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-X10-BASE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3983	.02046	1.0549	.12213	.02450	44.325	.44065	.00248
Stddev	.0007	.00109	.0015	.00156	.00006	.050	.00033	.00011
%RSD	.04830	5.3466	.14435	1.2795	.25282	.11234	.07454	4.6163

#1	1.3988	.01969	1.0538	.12103	.02446	44.290	.44088	.00240
#2	1.3979	.02123	1.0560	.12324	.02454	44.360	.44042	.00256

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00525	117.26	.07169	.09367	.34997	303.64	1.7858	36.114
Stddev	.00007	.14	.00002	.00032	.00008	.37	.0050	.090
%RSD	1.4014	.12279	.02137	.34362	.02419	.12269	.27902	.13674

#1	.00520	117.36	.07170	.09345	.35003	303.90	1.7823	66.178
#2	.00530	117.16	.07168	.09390	.34991	303.37	1.7894	66.050

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15962	-.00257	1.3956	.17002	1.0058	9.4959	.00789	.33474
Stddev	.00011	.00018	.0020	.00010	.0048	.0121	.00004	.01741
%RSD	.07041	6.8363	.14219	.05938	.47430	.12743	.50125	5.1996

#1	.15970	-.00269	1.3942	.17010	1.0092	9.5044	.00786	.34705
#2	.15954	-.00244	1.3970	.16995	1.0024	9.4873	.00791	.32243

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1013	.90730	.04550	2.3398	.05692	13.48	.18340
Stddev	.0137	.00709	.00055	.0008	.00045	.02	.00024
%RSD	.22466	.78129	1.2135	.03360	.79827	.1399	.12961

#1	6.0916	.91232	.04589	2.3403	.05660	13.47	.18324
#2	6.1110	.90229	.04511	2.3392	.05724	13.50	.18357

Sample Name: I2921-02 Acquired: 5/2/2017 16:21:36 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-X10-BASE- 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	5203.2	35979.	7996.6	73.012	3507.3
Stddev	2.3	306.	23.7	.293	8.5
%RSD	.03651	.35614	.29683	.40162	.24140
#1	6204.8	85762.	7979.8	72.805	3513.3
#2	6201.6	86195.	8013.4	73.219	3501.3

Sample Name: I2921-03 Acquired: 5/2/2017 16:25:33 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-V8-BASE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.615	14049	74504	09572	22901	32.860	39450	00248
Stddev	.004	.00219	.00425	.00522	.00215	.059	.00050	.00000
%RSD	.03782	1.5564	.56992	5.4560	.93704	.09372	.12739	.15329
#1	11.619	.13894	.74204	.09203	.23053	62.818	.39415	.00248
#2	11.612	.14204	.74804	.09941	.22750	62.901	.39486	.00248
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	03911	21.194	13362	15486	25650	194.05	2.4728	27.092
Stddev	.00059	.084	.00041	.00009	.00006	6.06	.0046	.112
%RSD	1.5130	.39670	.30492	.05880	.02331	3.1227	.18702	.41501
#1	.03953	21.134	.13333	.15479	.25654	189.77	2.4696	27.012
#2	.03870	21.253	.13391	.15492	.25646	198.34	2.4761	27.171
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16234	.00918	1.2842	19688	61402	3.1826	00175	12711
Stddev	.00035	.00076	.0123	.00177	.01884	.0216	.00012	.01112
%RSD	.21359	8.2392	.95972	.89903	3.0685	.34881	6.5726	8.7447
#1	.16209	-.00971	1.2755	.19562	.60070	6.1979	.00183	.13497
#2	.16258	-.00865	1.2930	.19813	.62734	6.1674	.00167	.11925
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.4571	81947	06600	2.1081	10913	4.599	09184	
Stddev	.0039	.01108	.00050	.0115	.00148	.001	.00038	
%RSD	.26707	1.3522	.76423	.54452	1.3569	.0180	.41214	
#1	1.4598	.81164	.06564	2.1000	.10808	4.599	.09157	
#2	1.4543	.82731	.06635	2.1162	.11018	4.600	.09211	

Sample Name: I2921-03 Acquired: 5/2/2017 16:25:33 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-V8-BASE 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	4664.1	33865.	5851.9	75.487	3761.3
Stddev	2.4	247.	39.6	2.319	2.5
%RSD	.05236	.38720	.67732	3.0727	.06645
#1	4665.8	64039.	5879.9	77.127	3759.6
#2	4662.3	63690.	5823.9	73.847	3763.1

Sample Name: I2921-04 Acquired: 5/2/2017 16:29:32 Type: Unk
 Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2-V9-BASE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.559	.01358	3.9801	.09455	.06766	78.610	2.3944	.00744
Stddev	.053	.00214	.0175	.00006	.00116	.018	.0080	.00008
%RSD	.12458	15.786	.19506	.06848	1.7081	.02338	.33390	1.1080

#1	42.597	.01510	8.9925	.09460	.06684	78.623	2.4001	.00738
#2	42.522	.01207	8.9678	.09451	.06848	78.597	2.3888	.00750

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00218	36.586	.12521	.11784	1.0701	128.67	1.9763	10.022
Stddev	.00022	.231	.00034	.00029	.0012	1.43	.0024	.040
%RSD	10.283	.26726	.27126	.24282	.11186	1.1117	.12271	.40181

#1	.00234	86.749	.12545	.11804	1.0710	127.66	1.9746	10.051
#2	.00202	86.422	.12497	.11764	1.0693	129.68	1.9781	9.9936

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20946	-.00228	7.2233	.33137	3.8384	3.2807	.02775	.16908
Stddev	.00079	.00018	.0162	.00097	.0384	.0028	.00021	.01029
%RSD	.37803	7.7620	.22410	.29293	1.0007	.03342	.76061	6.0848

#1	.20890	-.00241	7.2348	.33068	3.8113	8.2826	.02790	.16181
#2	.21002	-.00216	7.2119	.33205	3.8656	8.2787	.02760	.17636

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	41.045	2.1240	.72361	.93832	.16230	22.46	.91089	
Stddev	.068	.0006	.00106	.00250	.00220	.02	.00164	
%RSD	.16641	.02737	.14585	.26689	1.3534	.1018	.18028	

#1	41.093	2.1236	.72287	.94009	.16075	22.48	.91205	
#2	40.997	2.1244	.72436	.93655	.16386	22.44	.90973	

Sample Name: I2921-04 Acquired: 5/2/2017 16:29:32 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-V9-BASE 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	4670.5	33984.	5881.4	75.372	3791.5
Stddev	11.6	97.	18.2	.701	9.6
%RSD	.24729	.15188	.30995	.93040	.25272
#1	4662.4	63915.	5868.5	75.868	3784.7
#2	4678.7	64052.	5894.3	74.876	3798.3

Sample Name: I2921-06 Acquired: 5/2/2017 16:33:28 Type: Unk
 Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2-V9-ESW Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98985	.03385	3.9405	.21399	.01948	215.17	2.1176	.00722
Stddev	.00522	.00226	.0047	.00167	.00078	.26	.0107	.00020
%RSD	.52752	6.6764	.11832	.78197	4.0124	.12137	.50700	2.7356

#1	.98615	.03225	3.9372	.21281	.01893	214.99	2.1100	.00736
#2	.99354	.03545	3.9438	.21518	.02004	215.35	2.1252	.00708

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00146	100.91	.48860	.41760	1.4115	556.11	7.5537	215.87
Stddev	.00042	.56	.00102	.00001	.0036	3.33	.0415	1.92
%RSD	28.575	.55563	.20901	.00195	.25225	.59943	.54883	.89146

#1	.00175	100.51	.48788	.41759	1.4089	553.76	7.5830	214.51
#2	.00116	101.30	.48932	.41760	1.4140	558.47	7.5243	217.23

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7327	-.02038	5.7963	.80803	3.3189	26.881	.01261	.59744
Stddev	.0048	.00057	.0334	.00251	.0095	.117	.00047	.01756
%RSD	.27843	2.8206	.57579	.31008	.28465	.43522	3.6992	2.9397

#1	1.7293	-.02078	5.7727	.80980	3.3122	26.798	.01228	.58502
#2	1.7361	-.01997	5.8199	.80625	3.3256	26.964	.01294	.60986

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.1979	2.3097	.18387	7.1886	.32856	10.95	.45033	
Stddev	.0063	.0026	.00051	.0587	.00198	.05	.00348	
%RSD	.28490	.11368	.27771	.81613	.60302	.4527	.77208	

#1	2.1934	2.3079	.18351	7.1471	.32716	10.92	.44787	
#2	2.2023	2.3116	.18423	7.2301	.32996	10.99	.45279	

Sample Name: I2921-06 Acquired: 5/2/2017 16:33:28 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-V9-ESW 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	4646.3	33923.	3045.1	39.508	3326.0
Stddev	.1	195.	9.9	.121	2.3
%RSD	.00279	.30571	.16426	.17391	.06911
#1	4646.4	63785.	6052.1	69.594	3327.7
#2	4646.2	64062.	6038.0	69.423	3324.4

Sample Name: I2921-07 Acquired: 5/2/2017 16:37:35 Type: Unk
 Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2-V10-ESW Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.119	.09475	3.9202	.25985	.08419	196.40	1.5757	.00454
Stddev	.009	.00021	.0058	.00900	.00140	.46	.0039	.00017
%RSD	.08890	.22067	.14808	3.4628	1.6583	.23497	.24740	3.7674

#1	10.112	.09460	3.9243	.26621	.08320	196.73	1.5729	.00442
#2	10.125	.09489	3.9161	.25349	.08517	196.07	1.5784	.00466

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03625	39.755	.62031	.45509	1.5704	330.06	7.4051	236.87
Stddev	.00154	.173	.00234	.00007	.0005	13.05	.0274	.56
%RSD	4.2425	.19308	.37750	.01515	.03314	2.0714	.37023	.23768

#1	.03516	89.633	.61865	.45504	1.5708	639.29	7.4245	236.47
#2	.03734	89.878	.62196	.45514	1.5700	620.83	7.3857	237.27

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7263	-.01906	7.0948	.76762	12.997	19.019	.01477	.94980
Stddev	.0006	.00102	.0112	.00399	.303	.026	.00003	.02586
%RSD	.03475	5.3398	.15728	.51943	2.3331	.13864	.22290	2.7224

#1	1.7259	-.01834	7.0869	.76480	13.211	19.001	.01479	.96808
#2	1.7267	-.01978	7.1027	.77044	12.783	19.038	.01475	.93152

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.6684	1.5568	.18466	9.9924	.22723	11.66	.52688	
Stddev	.0080	.0014	.00148	.0250	.00231	.00	.00086	
%RSD	.12009	.08720	.80046	.25067	1.0173	.0346	.16358	

#1	6.6741	1.5558	.18571	9.9747	.22560	11.66	.52627	
#2	6.6627	1.5578	.18362	10.010	.22887	11.67	.52749	

Sample Name: I2921-07 Acquired: 5/2/2017 16:37:35 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-V10-ESW 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	4721.4	35295.	3206.4	70.134	3311.8
Stddev	9.7	356.	13.7	1.774	8.1
%RSD	.20597	.54471	.22080	2.5290	.24316
#1	4714.5	65043.	6196.7	68.879	3306.1
#2	4728.3	65546.	6216.1	71.388	3317.5

Sample Name: I2921-07DUP Acquired: 5/2/2017 16:41:43 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-V10-ESWDU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.185	.09429	3.9500	.25912	.08497	198.41	1.5822	.00470
Stddev	.021	.00057	.0058	.00534	.00106	.37	.0003	.00010
%RSD	.20659	.60033	.14605	2.0606	1.2432	.18741	.01869	2.0299

#1	10.200	.09469	3.9459	.26290	.08422	198.67	1.5820	.00463
#2	10.170	.09389	3.9541	.25535	.08571	198.15	1.5824	.00476

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03711	90.102	.62559	.45983	1.5866	327.29	7.4624	237.75
Stddev	.00062	.088	.00133	.00020	.0022	4.60	.0588	.22
%RSD	1.6704	.09753	.21304	.04292	.13617	.73389	.78820	.09046

#1	.03667	90.040	.62465	.45969	1.5851	630.55	7.4208	237.90
#2	.03754	90.164	.62653	.45997	1.5881	624.04	7.5039	237.60

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7405	-.02073	7.1354	.76948	12.938	19.110	.01470	.95953
Stddev	.0004	.00029	.0022	.00058	.070	.015	.00005	.00194
%RSD	.02008	1.4019	.03024	.07589	.53973	.07956	.36110	.20202

#1	1.7403	-.02053	7.1339	.76907	12.987	19.099	.01474	.95816
#2	1.7407	-.02094	7.1369	.76990	12.888	19.121	.01466	.96090

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	6.7491	1.5621	.18593	10.039	.22512	11.84	.52943	
Stddev	.0037	.0009	.00123	.028	.00016	.04	.00080	
%RSD	.05483	.06041	.66211	.27843	.07266	.3304	.15159	

#1	6.7465	1.5614	.18506	10.058	.22524	11.81	.53000	
#2	6.7518	1.5628	.18680	10.019	.22500	11.87	.52886	

Sample Name: I2921-07DUP Acquired: 5/2/2017 16:41:43 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-V10-ESWDU 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	4701.1	35118.	3199.3	70.628	3289.1
Stddev	5.8	63.	13.7	.365	1.2
%RSD	.12384	.09697	.22121	.51730	.03637
#1	4697.0	65163.	6209.0	70.370	3289.9
#2	4705.2	65074.	6189.6	70.886	3288.2

Sample Name: I2921-07LX5 Acquired: 5/2/2017 16:49:57 Type: Unk
Method: P4-ICP2(v2001) 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	2.6536	.02394	.85113	.05816	.02148	46.672	.40529	.00127
Stddev	.0037	.00128	.00135	.00122	.00038	.119	.00065	.00003
%RSD	.13985	5.3368	.15838	2.0955	1.7528	.25484	.16136	2.0399

#1	2.6562	.02485	.85209	.05730	.02175	46.756	.40575	.00129
#2	2.6510	.02304	.85018	.05902	.02121	46.588	.40483	.00125

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00605	23.815	.16271	.09729	.42986	137.57	2.0136	31.993
Stddev	.00003	.031	.00015	.00023	.00027	.16	.0016	.280
%RSD	.43591	.13004	.09061	.23646	.06317	.11889	.07786	.45118

#1	.00603	23.793	.16260	.09745	.42966	137.68	2.0147	61.795
#2	.00607	23.837	.16281	.09712	.43005	137.45	2.0125	62.191

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37414	-.00740	1.7313	.19660	3.1076	4.7286	.00355	.22621
Stddev	.00048	.00038	.0117	.00083	.0215	.0526	.00025	.01680
%RSD	.12875	5.1943	.67565	.42357	.69106	1.1118	6.9544	7.4261

#1	.37380	-.00712	1.7395	.19719	3.1228	4.7658	.00373	.23808
#2	.37448	-.00767	1.7230	.19601	3.0924	4.6914	.00338	.21433

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.3920	.53688	.04077	2.5981	.05436	2.531	.13537	
Stddev	.0073	.00135	.00022	.0138	.00097	.000	.00037	
%RSD	.52698	.25183	.54024	.53057	1.7814	.0009	.27329	

#1	1.3972	.53592	.04093	2.6078	.05504	2.531	.13564	
#2	1.3868	.53784	.04062	2.5883	.05367	2.531	.13511	

Sample Name: I2921-07LX5 Acquired: 5/2/2017 16:49:57 Type: Unk
Method: P4-ICP2(v2001) 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	4321.1	59246.	5361.8	74.772	3735.0
Stddev	.5	141.	19.1	.475	2.5
%RSD	.01266	.23765	.35699	.63516	.06640
#1	4321.4	59147.	5348.3	74.436	3733.2
#2	4320.7	59346.	5375.3	75.108	3736.7

Sample Name: I2921-08 Acquired: 5/2/2017 16:57:52 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11019 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	11.745	2.2943	5.5393	1.9465	.80071	222.38	1.9590	.19124	.26853
Stddev	.037	.0002	.0077	.0218	.00548	1.28	.0009	.00021	.00229
%RSD	.31189	.01024	.13912	1.1177	.68406	.57472	.04424	.11140	.85425

#1	11.771	2.2945	5.5447	1.9619	.80458	223.28	1.9584	.19109	.26691
#2	11.719	2.2942	5.5338	1.9311	.79683	221.48	1.9596	.19140	.27016

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	101.36	1.0408	.76217	1.9905	701.29	3.3872	267.88	2.5543	.04697
Stddev	.12	.0007	.00069	.0021	23.96	.0168	.90	.0008	.00300
%RSD	.11616	.06451	.09008	.10454	3.4169	.20051	.33732	.03095	6.3971

#1	101.28	1.0413	.76266	1.9919	718.23	8.3753	267.24	2.5549	.04909
#2	101.44	1.0404	.76169	1.9890	684.34	8.3991	268.52	2.5537	.04484

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	10.969	1.1274	14.382	31.092	.38704	1.3237	7.4403	3.5102	1.0051
Stddev	.038	.0022	.434	.062	.00061	.0240	.0270	.0105	.0022
%RSD	.34984	.19963	3.0189	.19940	.15655	1.8157	.36234	.29858	.21442

#1	10.996	1.1290	14.689	31.048	.38661	1.3407	7.4594	3.5027	1.0066
#2	10.942	1.1258	14.075	31.136	.38746	1.3067	7.4212	3.5176	1.0036

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	11.594	.45788	19.90	77353
Stddev	.015	.00167	.03	.00143
%RSD	.12844	.36477	.1298	.18486

#1	11.605	.45670	19.91	.77454
#2	11.584	.45907	19.88	.77252

Sample Name: I2921-08 Acquired: 5/2/2017 16:57:52 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11019 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	4775.8	35990.	3248.1	71.018	3225.1
Stddev	20.6	23.	21.5	2.252	12.1
%RSD	.43169	.03530	.34343	3.1709	.37563
#1	4761.2	66006.	6263.3	69.426	3216.5
#2	4790.4	65973.	6232.9	72.610	3233.6

Sample Name: I2921-09 Acquired: 5/2/2017 17:07:48 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I2921-07MSD 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	11.837	2.3107	5.5842	1.9764	.81480	224.41	1.9641	.19101	.26654
Stddev	.008	.0087	.0000	.0010	.00032	1.74	.0004	.00019	.00196
%RSD	.06849	.37478	.00017	.05278	.03949	.77627	.02125	.09926	.73531

#1	11.831	2.3045	5.5841	1.9772	.81503	225.64	1.9638	.19088	.26516
#2	11.842	2.3168	5.5842	1.9757	.81458	223.17	1.9644	.19115	.26793

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	100.77	1.0391	.76395	1.9920	728.24	3.3308	266.41	2.5547	.05234
Stddev	.03	.0019	.00210	.0051	16.45	.0488	.30	.0105	.00233
%RSD	.02955	.18238	.27507	.25684	2.2583	.58538	.11111	.41247	4.4606

#1	100.75	1.0377	.76246	1.9884	739.87	8.3652	266.62	2.5473	.05399
#2	100.79	1.0404	.76543	1.9957	716.61	8.2963	266.20	2.5622	.05068

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	10.956	1.1148	14.847	30.874	.38962	1.3603	7.4630	3.5407	1.0102
Stddev	.010	.0040	.251	.012	.00030	.0002	.0204	.0310	.0029
%RSD	.08683	.35933	1.6875	.03841	.07736	.01158	.27367	.87670	.28942

#1	10.949	1.1120	15.024	30.866	.38941	1.3604	7.4486	3.5188	1.0081
#2	10.963	1.1177	14.670	30.882	.38983	1.3602	7.4775	3.5627	1.0123

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	11.621	.45557	20.09	77542
Stddev	.029	.00153	.11	.00073
%RSD	.24977	.33546	.5681	.09364

#1	11.601	.45665	20.01	.77593
#2	11.642	.45449	20.17	.77491

Sample Name: I2921-09 Acquired: 5/2/2017 17:07:48 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I2921-07MSD 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	4766.2	36400.	3315.2	38.867	3221.4
Stddev	2.5	295.	33.8	1.213	5.5
%RSD	.05170	.44398	.53460	1.7611	.17064
#1	4767.9	66192.	6339.1	68.009	3225.3
#2	4764.4	66608.	6291.3	69.724	3217.5

Sample Name: CCV03 Acquired: 5/2/2017 17:11:45 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11019 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0708	4.9779	5.0297	5.0720	5.1003	10.039	10.170	.25775	2.5062
Stddev	.0000	.0076	.0104	.0059	.0103	.030	.020	.00018	.0035
%RSD	.00004	.15368	.20595	.11575	.20189	.30377	.19636	.06863	.13804
#1	5.0708	4.9725	5.0223	5.0761	5.1075	10.060	10.184	.25788	2.5037
#2	5.0708	4.9833	5.0370	5.0678	5.0930	10.017	10.156	.25763	2.5086
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.146	1.0092	2.5167	1.2716	5.0333	2.5867	25.067	2.4984	1.2494
Stddev	.001	.0015	.0010	.0012	.0612	.0013	.160	.0033	.0024
%RSD	.00583	.15295	.04134	.09562	1.2157	.05147	.63778	.13358	.19608
#1	25.145	1.0102	2.5160	1.2725	5.0766	2.5876	24.953	2.4960	1.2512
#2	25.147	1.0081	2.5175	1.2708	4.9901	2.5858	25.180	2.5007	1.2477
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	25.163	2.5090	2.5131	25.051	5.0378	4.9378	4.9811	5.0084	4.9595
Stddev	.054	.0014	.0151	.076	.0037	.0015	.0046	.0015	.0133
%RSD	.21530	.05720	.60076	.30219	.07377	.03065	.09125	.03076	.26736
#1	25.125	2.5101	2.5238	25.104	5.0404	4.9367	4.9843	5.0073	4.9501
#2	25.201	2.5080	2.5025	24.997	5.0352	4.9389	4.9779	5.0095	4.9689
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0269	5.0287	5.150	5.0190					
Stddev	.0147	.0017	.004	.0032					
%RSD	.29231	.03282	.0774	.06420					
#1	5.0165	5.0299	5.147	5.0167					
#2	5.0373	5.0275	5.152	5.0212					

Sample Name: CCV03 Acquired: 5/2/2017 17:11:45 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11019 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	4026.5	55176.	5040.1	72.760	3613.7
Stddev	.8	239.	15.7	.382	5.7
%RSD	.02067	.43329	.31189	.52500	.15837
#1	4026.0	55007.	5029.0	72.490	3617.8
#2	4027.1	55345.	5051.2	73.030	3609.7

Sample Name: CCB03 Acquired: 5/2/2017 17:15:36 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11019 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00100	.00011	.00088	.00173	.00033	.01072	.00108	.00007
Stddev	.00178	.00104	.00078	.00053	.00153	.00270	.00043	.00007
%RSD	178.32	917.96	88.555	30.746	459.85	25.148	39.662	95.096

#1	-.00026	.00062	.00033	.00211	-.00075	.01262	.00078	.00002
#2	.00226	-.00085	.00143	.00136	.00141	.00881	.00139	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00399	.00042	.00009	.00217	.03154	.00126	.00161
Stddev	.00003	.00544	.00030	.00011	.00069	.00510	.00009	.03526
%RSD	17.024	136.34	70.307	122.47	31.926	16.167	6.7704	2190.3

#1	-.00018	.00784	-.00021	-.00001	.00265	.03515	.00120	.02654
#2	-.00014	.00014	-.00063	-.00017	.00168	.02794	.00132	-.02332

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00028	.09512	.00084	.01137	.01113	.00093	.02433
Stddev	.00004	.00035	.00267	.00033	.00040	.00960	.00028	.01846
%RSD	10.189	124.83	2.8095	39.107	3.5267	86.229	29.760	75.865

#1	.00035	-.00052	-.09701	-.00108	.01165	-.01792	.00112	.03738
#2	.00040	-.00003	-.09323	-.00061	.01108	-.00434	.00073	.01128

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00162	.00074	.00142	.00171	.00034	.0009	.00013	
Stddev	.00119	.00053	.00006	.00064	.00090	.0001	.00007	
%RSD	73.249	71.263	4.0099	37.135	264.41	11.58	58.972	

#1	.00246	.00111	.00146	.00126	-.00030	-.0010	-.00018	
#2	.00078	.00037	.00138	.00216	.00098	-.0009	-.00007	

Sample Name: CCB03 Acquired: 5/2/2017 17:15:36 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11019 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	4149.6	57022.	5050.5	75.548	3819.2
Stddev	8.2	184.	19.5	2.401	2.0
%RSD	.19775	.32214	.38616	3.1781	.05290
#1	4143.8	57152.	5036.7	77.245	3817.8
#2	4155.4	56892.	5064.3	73.850	3820.7

Sample Name: I2921-07A Acquired: 5/2/2017 17:19:48 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-V10-ESW 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	11.923	2.2709	5.6130	1.9427	.80525	227.03	1.9815	.18758	.26506
Stddev	.012	.0008	.0093	.0056	.00441	.55	.0036	.00123	.00114
%RSD	.10120	.03447	.16618	.28932	.54741	.24346	.18358	.65550	.42937

#1	11.915	2.2704	5.6196	1.9467	.80836	227.42	1.9789	.18845	.26425
#2	11.932	2.2715	5.6064	1.9388	.80213	226.64	1.9841	.18671	.26586

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	101.86	1.0422	.76997	2.0067	735.13	3.4504	268.48	2.5787	.04927
Stddev	.17	.0009	.00157	.0017	13.44	.0100	.22	.0012	.00129
%RSD	.16580	.09066	.20347	.08419	1.8278	.11788	.08174	.04655	2.6234

#1	101.74	1.0429	.77107	2.0055	744.64	8.4574	268.64	2.5795	.05018
#2	101.98	1.0415	.76886	2.0079	725.63	8.4433	268.33	2.5778	.04835

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	10.962	1.1262	15.023	30.981	.38657	1.3699	7.5397	3.6560	1.0025
Stddev	.002	.0015	.225	.077	.00032	.0014	.0117	.0176	.0039
%RSD	.01627	.13254	1.5008	.24805	.08149	.10031	.15449	.48258	.39275

#1	10.961	1.1273	15.183	30.927	.38634	1.3709	7.5480	3.6684	1.0053
#2	10.963	1.1252	14.864	31.035	.38679	1.3690	7.5315	3.6435	.99976

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	11.758	.45446	20.10	77714
Stddev	.021	.00303	.05	.00063
%RSD	.17798	.66583	.2425	.08107

#1	11.743	.45232	20.14	.77758
#2	11.772	.45660	20.07	.77669

Sample Name: I2921-07A Acquired: 5/2/2017 17:19:48 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-V10-ESW 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	4778.3	36327.	3338.9	38.900	3219.2
Stddev	9.6	166.	1.0	1.233	11.6
%RSD	.20128	.25101	.01641	1.7893	.36099
#1	4771.5	66209.	6339.7	68.028	3211.0
#2	4785.1	66444.	6338.2	69.771	3227.4

Sample Name: I2921-10 Acquired: 5/2/2017 17:23:46 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-V10-ESW-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2569	.07202	2.9879	.27789	.07597	229.97	1.5660	.00464
Stddev	.0007	.00001	.0014	.00134	.00004	.49	.0050	.00017
%RSD	.00815	.01744	.04545	.48192	.05837	.21169	.31971	3.6376

#1	8.2574	.07203	2.9870	.27695	.07594	230.31	1.5624	.00476
#2	8.2564	.07201	2.9889	.27884	.07600	229.62	1.5695	.00452

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02928	117.92	.65866	.51116	1.6889	389.95	9.0285	270.90
Stddev	.00034	.22	.00000	.00099	.0010	1.86	.0055	1.43
%RSD	1.1711	.18857	.00070	.19444	.06095	.26991	.06116	.52689

#1	.02953	117.77	.65866	.51045	1.6882	691.27	9.0324	269.89
#2	.02904	118.08	.65866	.51186	1.6896	688.64	9.0246	271.90

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8753	-.02405	9.1409	.88004	14.449	16.651	.01522	.94331
Stddev	.0024	.00059	.0172	.00329	.083	.052	.00045	.01035
%RSD	.12822	2.4694	.18801	.37347	.57214	.31293	2.9698	1.0968

#1	1.8770	-.02363	9.1531	.88237	14.507	16.615	.01490	.93599
#2	1.8736	-.02447	9.1288	.87772	14.390	16.688	.01554	.95063

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	7.2389	1.2828	.14366	13.074	.25167	11.65	.48419	
Stddev	.0047	.0159	.00080	.027	.00252	.02	.00073	
%RSD	.06490	1.2407	.55728	.20859	1.0003	.1833	.15071	

#1	7.2422	1.2715	.14423	13.055	.24989	11.64	.48367	
#2	7.2356	1.2940	.14310	13.094	.25345	11.67	.48470	

Sample Name: I2921-10 Acquired: 5/2/2017 17:23:46 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-V10-ESW-D 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	4613.5	34252.	3178.7	70.202	3256.8
Stddev	4.2	182.	8.4	.384	2.1
%RSD	.09166	.28306	.13579	.54666	.06579
#1	4610.5	64123.	6184.6	69.930	3255.3
#2	4616.4	64380.	6172.8	70.473	3258.3

Sample Name: I2921-12 Acquired: 5/2/2017 17:27:54 Type: Unk
 Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2-V10-BASE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0168	.06956	3.8308	.26826	.05681	229.31	2.1716	.00759
Stddev	.0018	.00052	.0186	.01337	.00076	.60	.0023	.00038
%RSD	.05802	.74972	.48552	4.9840	1.3460	.26351	.10778	5.0113

#1	3.0180	.06993	3.8440	.27771	.05735	229.74	2.1700	.00732
#2	3.0155	.06920	3.8177	.25881	.05627	228.88	2.1733	.00786

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00932	96.523	.48363	.64416	1.4341	374.58	3.8929	351.61
Stddev	.00240	.044	.00096	.00142	.0023	24.65	.0125	.54
%RSD	25.706	.04568	.19755	.22119	.16285	3.6544	.14044	.15417

#1	.00762	96.492	.48295	.64517	1.4325	692.01	8.9017	351.99
#2	.01101	96.554	.48430	.64316	1.4358	657.14	8.8841	351.22

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8279	-.02790	7.3021	.78087	3.4191	24.558	.01107	.54116
Stddev	.0062	.00271	.0298	.00096	.1059	.070	.00006	.05491
%RSD	.21898	9.6949	.40789	.12325	3.0973	.28479	.55815	10.147

#1	2.8323	-.02599	7.3232	.78019	3.4940	24.508	.01112	.57999
#2	2.8235	-.02981	7.2810	.78155	3.3442	24.607	.01103	.50233

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.2312	1.6384	.25103	7.3860	.31221	11.41	.61571	
Stddev	.0157	.0135	.00032	.0108	.00297	.05	.00120	
%RSD	.48704	.82161	.12712	.14564	.95016	.4573	.19542	

#1	3.2424	1.6289	.25125	7.3936	.31011	11.45	.61656	
#2	3.2201	1.6479	.25080	7.3784	.31431	11.37	.61486	

Sample Name: I2921-12 Acquired: 5/2/2017 17:27:54 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-V10-BASE 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	4572.3	32951.	5974.8	39.355	3220.9
Stddev	3.9	209.	19.1	2.101	6.7
%RSD	.08633	.33219	.31999	3.0287	.20680
#1	4575.1	63099.	5988.3	67.869	3216.2
#2	4569.5	62804.	5961.3	70.840	3225.7

Sample Name: I2923-01 Acquired: 5/2/2017 17:32:04 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 6TH-ST-SOIL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13473	.02141	1.2351	.16333	.00716	152.25	.49726	.00710
Stddev	.00334	.00087	.0033	.00934	.00135	.01	.00057	.00044
%RSD	2.4793	4.0746	.27066	5.7177	18.859	.00878	.11411	6.2462

#1	.13237	.02203	1.2327	.15673	.00812	152.24	.49686	.00741
#2	.13709	.02079	1.2374	.16993	.00621	152.26	.49766	.00678

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00585	99.043	.29033	.15359	.48575	411.45	4.7889	37.590
Stddev	.00234	.080	.00044	.00023	.00139	21.16	.0089	.012
%RSD	39.897	.08116	.15046	.15250	.28550	5.1432	.18566	.01735

#1	-.00420	98.986	.29002	.15342	.48673	396.49	4.7826	67.582
#2	-.00750	99.100	.29064	.15375	.48477	426.41	4.7952	67.599

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35411	-.01447	23.660	.34245	1.3850	26.217	.01017	.41492
Stddev	.00036	.00270	.048	.00035	.0678	.106	.00028	.03751
%RSD	.10036	18.646	.20350	.10312	4.8935	.40421	2.7642	9.0405

#1	.35436	-.01638	23.626	.34220	1.3371	26.142	.01037	.38840
#2	.35386	-.01256	23.694	.34270	1.4330	26.292	.00997	.44144

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	93.802	1.1312	.08002	1.6180	.34824	3.641	.61606	
Stddev	.268	.0022	.00106	.0006	.00095	.014	.00057	
%RSD	.28582	.19731	1.3232	.03728	.27401	.1634	.09271	

#1	93.991	1.1296	.07927	1.6176	.34756	8.651	.61565	
#2	93.612	1.1328	.08077	1.6185	.34891	8.631	.61646	

Sample Name: I2923-01 Acquired: 5/2/2017 17:32:04 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 6TH-ST-SOIL- 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	4863.4	36745.	3285.0	73.279	3507.2
Stddev	6.2	39.	1.2	3.634	6.0
%RSD	.12649	.05898	.01923	4.9593	.17102
#1	4859.0	66773.	6284.1	75.848	3502.9
#2	4867.7	66718.	6285.8	70.709	3511.4

Sample Name: I2925-01 Acquired: 5/2/2017 17:36:13 Type: Unk
 Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 220-1W-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	.12210	.01844	.71552	.15353	.00980	78.767	3.0827	.00546
Stddev	.00256	.00139	.00539	.00605	.00097	.406	.0158	.00021
%RSD	2.0957	7.5375	.75274	3.9385	9.9330	.51604	.19561	3.9061

#1	.12391	.01746	.71933	.15781	.01049	79.054	8.0715	.00531
#2	.12029	.01942	.71171	.14925	.00911	78.479	8.0939	.00561

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09571	37.600	.38341	.11672	.67404	393.53	2.6314	43.321
Stddev	.00152	.014	.00006	.00018	.00215	13.95	.0062	.156
%RSD	1.5924	.02080	.01553	.15532	.31909	3.5444	.23688	.36005

#1	.09463	67.590	.38337	.11659	.67252	403.39	2.6358	43.211
#2	.09678	67.610	.38346	.11685	.67556	383.67	2.6270	43.431

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40507	-.02212	2.7087	.79406	1.8469	3.3960	.01293	.39572
Stddev	.00053	.00187	.0042	.00141	.0621	.0111	.00027	.00360
%RSD	.13089	8.4585	.15550	.17710	3.3605	.13273	2.0676	.90975

#1	.40544	-.02080	2.7057	.79306	1.8908	8.3881	.01312	.39827
#2	.40469	-.02344	2.7116	.79505	1.8030	8.4039	.01274	.39318

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.217	1.9706	.04517	3.4242	.13284	7.768	.48036
Stddev	.012	.0277	.00034	.0047	.00144	.013	.00033
%RSD	.11668	1.4033	.75810	.13715	1.0827	.1658	.06876

#1	10.225	1.9511	.04493	3.4209	.13386	7.759	.48013
#2	10.208	1.9902	.04541	3.4275	.13182	7.777	.48059

Sample Name: I2925-01 Acquired: 5/2/2017 17:36:13 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 220-1W-COMP- 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	4433.6	30850.	5582.2	72.617	3595.8
Stddev	11.6	218.	19.2	2.383	4.7
%RSD	.26132	.35805	.34434	3.2817	.12948
#1	4441.8	60696.	5595.8	70.932	3599.1
#2	4425.4	61004.	5568.6	74.302	3592.5

Sample Name: I2925-06 Acquired: 5/2/2017 17:40:10 Type: Unk

Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: 220-1W-CONCR Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03862	.01240	.10409	-.17478	-.00680	174.79	1.6455	.00571
Stddev	.00046	.00038	.00451	.00026	.00173	.67	.0017	.00006
%RSD	1.1843	3.0409	4.3333	.14815	25.356	.38474	.10282	1.0232

#1	.03830	.01266	.10728	-.17497	-.00802	175.27	1.6467	.00567
#2	.03894	.01213	.10090	-.17460	-.00558	174.32	1.6443	.00575

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00203	2115.1	.44560	.05954	.22610	176.79	4.3585	38.451
Stddev	.00053	2.4	.00182	.00002	.00105	5.09	.0049	.081
%RSD	26.015	.11163	.40813	.03537	.46606	2.8769	.11340	.09172

#1	-.00241	2116.8	.44431	.05952	.22535	180.39	4.3620	88.509
#2	-.00166	2113.4	.44689	.05955	.22684	173.20	4.3550	88.394

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15346	-.00820	5.5116	.21179	2.9743	24.539	.01672	.45757
Stddev	.00122	.00129	.0116	.00084	.0922	.019	.00069	.02046
%RSD	.79266	15.790	.21026	.39642	3.0997	.07647	4.1029	4.4716

#1	.15432	-.00728	5.5034	.21119	3.0395	24.552	.01721	.47204
#2	.15260	-.00911	5.5198	.21238	2.9091	24.526	.01624	.44310

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	104.16	.92660	.03194	6.5007	.18273	15.97	10.465	
Stddev	.00	.00218	.00179	.0212	.00191	.02	.003	
%RSD	.00132	.23504	5.5904	.32581	1.0460	.1190	.02531	

#1	104.16	.92506	.03068	6.5157	.18409	15.95	10.467	
#2	104.16	.92814	.03320	6.4857	.18138	15.98	10.463	

Sample Name: I2925-06 Acquired: 5/2/2017 17:40:10 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 220-1W-CONCR 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	4138.0	56340.	5699.9	53.500	2996.4
Stddev	6.7	229.	13.4	1.972	1.2
%RSD	.16283	.40565	.23537	3.1054	.03990
#1	4142.8	56179.	5690.4	62.105	2997.3
#2	4133.3	56502.	5709.4	64.894	2995.6

Sample Name: I2925-08 Acquired: 5/2/2017 17:44:25 Type: Unk

Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: 220-1E-CONCR Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04010	.00707	.07354	-.06652	-.00300	33.469	1.0744	.00243
Stddev	.00438	.00138	.00078	.00019	.00307	.156	.0025	.00004
%RSD	10.912	19.513	1.0661	.27968	102.56	.24531	.23095	1.7276

#1	.03701	.00609	.07298	-.06639	-.00082	63.579	1.0761	.00246
#2	.04320	.00804	.07409	-.06665	-.00517	63.358	1.0726	.00240

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	366.46	.25481	.04099	.13654	114.49	1.2532	46.864
Stddev	.00062	1.24	.00173	.00001	.00000	4.49	.0044	.156
%RSD	175.04	.12828	.67999	.03364	.00164	3.9211	.35278	.33313

#1	.00008	967.34	.25358	.04100	.13654	111.31	1.2563	46.975
#2	-.00080	965.59	.25603	.04098	.13654	117.66	1.2501	46.754

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28681	-.00717	4.0763	.45856	3.5014	14.271	.00755	.12313
Stddev	.00022	.00068	.0010	.00188	.1342	.018	.00055	.01397
%RSD	.07662	9.4252	.02556	.41091	3.8315	.12790	7.2472	11.345

#1	.28666	-.00765	4.0756	.45989	3.4066	14.258	.00793	.11326
#2	.28697	-.00670	4.0770	.45722	3.5963	14.284	.00716	.13301

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	31.932	.61609	.01628	3.1036	.08394	3.688	.60015	
Stddev	.077	.00102	.00049	.0047	.00113	.012	.00183	
%RSD	.24079	.16553	2.9814	.15213	1.3452	.3214	.30440	

#1	31.987	.61537	.01593	3.1069	.08314	3.697	.60144	
#2	31.878	.61682	.01662	3.1003	.08474	3.680	.59885	

Sample Name: I2925-08 Acquired: 5/2/2017 17:44:25 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 220-1E-CONCR 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	4351.2	59243.	5690.0	70.806	3359.9
Stddev	8.6	203.	23.5	2.622	10.7
%RSD	.19773	.34290	.41280	3.7023	.31728
#1	4345.1	59100.	5673.4	72.659	3352.4
#2	4357.3	59387.	5706.6	68.952	3367.5

Sample Name: I2927-01 Acquired: 5/2/2017 17:48:22 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-GF-03-003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08603	.01345	.90120	.08496	.00297	91.014	.88358	.00460
Stddev	.00223	.00168	.00064	.00250	.00094	.030	.00029	.00003
%RSD	2.5970	12.521	.07151	2.9453	31.762	.03289	.03232	.55587

#1	.08445	.01225	.90165	.08673	.00363	91.035	.88338	.00458
#2	.08761	.01464	.90074	.08319	.00230	90.993	.88378	.00461

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	195.03	.27080	.09663	.35891	257.69	3.3984	70.721
Stddev	.00005	.09	.00077	.00012	.00002	.30	.0103	.096
%RSD	48.649	.04573	.28451	.11908	.00537	.11605	.30315	.13506

#1	-.00006	194.97	.27025	.09655	.35892	257.48	3.3911	70.789
#2	-.00013	195.10	.27134	.09671	.35890	257.90	3.4056	70.654

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53696	.01495	3.3451	.33942	1.1376	12.446	.00979	.24172
Stddev	.00044	.00024	.0037	.00026	.0079	.031	.00030	.00215
%RSD	.08172	1.6124	.11165	.07783	.69389	.24821	3.0958	.89004

#1	.53727	-.01512	3.3425	.33961	1.1320	12.424	.00958	.24019
#2	.53665	-.01478	3.3478	.33924	1.1432	12.468	.01000	.24324

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7725	3.0952	.03412	2.5081	.11458	5.097	.38076
Stddev	.0063	.0170	.00040	.0075	.00062	.015	.00136
%RSD	.13138	.54895	1.1829	.29706	.54505	.2851	.35758

#1	4.7680	3.0832	.03440	2.5028	.11502	5.087	.37980
#2	4.7769	3.1072	.03383	2.5134	.11414	5.108	.38173

Sample Name: I2927-01 Acquired: 5/2/2017 17:48:22 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-GF-03-003 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	4464.4	31250.	5709.4	74.376	3594.3
Stddev	7.1	246.	24.5	.475	.5
%RSD	.15841	.40150	.42963	.63884	.01368
#1	4459.4	61424.	5726.7	74.712	3593.9
#2	4469.4	61076.	5692.0	74.040	3594.6

Sample Name: I2927-03 Acquired: 5/2/2017 17:52:18 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-GF-03-003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08608	.01244	.90967	.08890	.00209	91.044	.95270	.00473
Stddev	.00030	.00092	.00289	.00477	.00064	.193	.00048	.00019
%RSD	.35094	7.3565	.31747	5.3636	30.393	.21172	.05043	3.9807
#1	.08587	.01180	.90763	.08553	.00164	91.180	.95236	.00486
#2	.08630	.01309	.91172	.09228	.00254	90.908	.95304	.00460
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	162.47	.34599	.09319	.39598	259.86	3.7137	31.742
Stddev	.00063	.43	.00093	.00001	.00077	6.38	.0017	.218
%RSD	256.75	.26254	.26842	.01247	.19535	2.4534	.04580	.26650
#1	.00020	162.17	.34533	.09320	.39653	255.35	3.7150	81.588
#2	-.00069	162.77	.34664	.09318	.39544	264.37	3.7125	81.896
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56112	-.01527	3.1360	.33398	1.0213	12.466	.00447	.53816
Stddev	.00105	.00092	.0020	.00044	.0233	.051	.00014	.03003
%RSD	.18718	6.0311	.06237	.13253	2.2810	.40568	3.2359	5.5806
#1	.56038	-.01592	3.1374	.33366	1.0048	12.502	.00437	.51692
#2	.56187	-.01462	3.1346	.33429	1.0377	12.431	.00457	.55939
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.8879	3.4624	.04361	2.4794	.11780	5.213	.36460	
Stddev	.0010	.0189	.00118	.0111	.00123	.011	.00010	
%RSD	.01934	.54637	2.7123	.44609	1.0482	.2147	.02663	
#1	4.8886	3.4490	.04277	2.4716	.11867	5.205	.36453	
#2	4.8873	3.4758	.04444	2.4872	.11692	5.221	.36467	

Sample Name: I2927-03 Acquired: 5/2/2017 17:52:18 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-GF-03-003 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	4494.2	31661.	5718.1	74.085	3597.8
Stddev	10.2	108.	7.6	1.567	1.0
%RSD	.22702	.17478	.13244	2.1155	.02756
#1	4487.0	61585.	5712.7	75.194	3598.5
#2	4501.4	61737.	5723.4	72.977	3597.1

Sample Name: I2928-01 Acquired: 5/2/2017 17:56:14 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-1-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	.07503	.03152	.40290	.30461	.00332	246.17	1.2691	.00508
Stddev	.00129	.00150	.00194	.00130	.00036	1.83	.0022	.00014
%RSD	1.7257	4.7549	.48221	.42817	10.751	.74296	.16915	2.7759
#1	.07411	.03046	.40427	.30553	.00357	244.88	1.2706	.00518
#2	.07594	.03258	.40152	.30369	.00306	247.46	1.2676	.00498
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00965	58.600	1.3709	.47280	.74185	761.64	10.862	153.50
Stddev	.00054	.278	.0022	.00084	.00046	2.71	.037	.35
%RSD	5.5897	.47360	.15766	.17707	.06160	.35538	.34022	.22937
#1	-.00927	58.797	1.3724	.47339	.74153	759.73	10.888	153.75
#2	-.01003	58.404	1.3694	.47221	.74217	763.55	10.836	153.25
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82454	-.02250	2.8888	1.2672	2.4616	15.792	.00638	.63246
Stddev	.00061	.00129	.0024	.0012	.0023	.026	.00012	.00118
%RSD	.07362	5.7241	.08125	.09419	.09473	.16296	1.8130	.18592
#1	.82497	-.02341	2.8871	1.2680	2.4633	15.810	.00646	.63330
#2	.82411	-.02159	2.8905	1.2663	2.4600	15.774	.00630	.63163
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.6162	1.3740	.05011	15.519	.19836	3.491	.12139	
Stddev	.0117	.0171	.00042	.033	.00069	.025	.00037	
%RSD	.20884	1.2460	.83994	.21534	.34652	.2970	.30382	
#1	5.6079	1.3861	.04982	15.543	.19787	8.473	.12165	
#2	5.6245	1.3618	.05041	15.495	.19885	8.509	.12113	

Sample Name: I2928-01 Acquired: 5/2/2017 17:56:14 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-1-COMP 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	5346.7	72779.	3814.3	38.972	3276.5
Stddev	9.1	38.	57.5	.128	3.4
%RSD	.17039	.05263	.84394	.18604	.10239
#1	5340.3	72806.	6773.7	68.881	3274.1
#2	5353.2	72751.	6855.0	69.063	3278.8

Sample Name: CCV04 Acquired: 5/2/2017 18:00:22 Type: Unk
Method: P4-ICP2(v2001) 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	4.9633	4.8615	4.8685	5.0012	4.9408	3.5790	10.088	.25218	2.4570
Stddev	.0095	.0029	.0004	.0147	.0029	.0091	.053	.00228	.0003
%RSD	.19140	.06070	.00838	.29432	.05921	.09448	.52962	.90396	.01290

#1	4.9566	4.8636	4.8682	4.9908	4.9387	9.5854	10.050	.25379	2.4568
#2	4.9700	4.8594	4.8688	5.0116	4.9429	9.5726	10.125	.25057	2.4572

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.069	.98554	2.4467	1.2474	4.8056	2.5493	24.942	2.4589	1.2214
Stddev	.087	.00553	.0042	.0008	.0587	.0217	.145	.0036	.0069
%RSD	.34755	.56128	.17175	.06763	1.2224	.85265	.58195	.14822	.56221

#1	25.007	.98945	2.4497	1.2480	4.7640	2.5646	24.840	2.4615	1.2263
#2	25.130	.98163	2.4438	1.2468	4.8471	2.5339	25.045	2.4563	1.2166

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	25.026	2.4893	2.4412	25.234	5.0011	4.8859	4.9529	4.9685	4.9024
Stddev	.092	.0140	.0237	.148	.0021	.0341	.0083	.0250	.0009
%RSD	.36729	.56349	.96877	.58758	.04147	.69735	.16671	.50229	.01884

#1	24.961	2.4992	2.4244	25.129	5.0026	4.8618	4.9470	4.9508	4.9031
#2	25.091	2.4794	2.4579	25.338	4.9996	4.9100	4.9587	4.9861	4.9018

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9505	5.0304	5.065	4.9632
Stddev	.0242	.0192	.005	.0231
%RSD	.48900	.38094	.0939	.46501

#1	4.9334	5.0168	5.069	4.9468
#2	4.9677	5.0439	5.062	4.9795

Sample Name: CCV04 Acquired: 5/2/2017 18:00:22 Type: Unk
Method: P4-ICP2(v2001) 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	4109.6	55818.	5001.0	74.947	3698.5
Stddev	5.6	308.	35.9	.814	3.0
%RSD	.13689	.55265	.71718	1.0867	.08102
#1	4113.6	55600.	5026.4	75.523	3700.6
#2	4105.7	56036.	4975.6	74.371	3696.4

Sample Name: LLCCV02 Acquired: 5/2/2017 18:08:23 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5521 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	.02391	.04077	.01185	.02297	.04904	.11615	.10516	.00643	.00608
Stddev	.00143	.00224	.00051	.00015	.00107	.01492	.00100	.00003	.00004
%RSD	5.9781	5.4984	4.3012	.63326	2.1907	12.843	.95481	.47505	.69815

#1	.02290	.04235	.01221	.02307	.04979	.10560	.10587	.00646	.00605
#2	.02492	.03918	.01149	.02286	.04828	.12670	.10445	.00641	.00611

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0500	.01077	.03097	.02406	.12792	.02378	2.1198	.04155	.01089
Stddev	.0019	.00065	.00038	.00069	.02214	.00006	.0420	.00052	.00003
%RSD	.09366	6.0356	1.2150	2.8679	17.309	.27264	1.9825	1.2507	.29056

#1	2.0487	.01123	.03070	.02357	.11226	.02382	2.1495	.04118	.01091
#2	2.0514	.01031	.03123	.02455	.14357	.02373	2.0901	.04191	.01086

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	1.9845	.04013	.04589	2.0457	.21732	.10114	.02013	.39734	.04253
Stddev	.0093	.00015	.00064	.0319	.00044	.00520	.00004	.00088	.00010
%RSD	.46920	.37794	1.4052	1.5589	.20031	5.1376	.19493	.22248	.22834

#1	1.9779	.04023	.04634	2.0683	.21763	.10481	.02010	.39671	.04246
#2	1.9911	.04002	.04543	2.0232	.21702	.09747	.02016	.39796	.04260

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04104	.02093	.0242	.02268
Stddev	.00243	.00146	.0008	.00001
%RSD	5.9114	6.9760	3.253	.05527

#1	.04275	.01990	.0236	.02267
#2	.03932	.02196	.0247	.02269

Sample Name: LLCCV02 Acquired: 5/2/2017 18:08:23 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5521 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4172.1	56780.	5033.0	73.877	3845.7
Stddev	17.2	176.	30.4	1.292	3.0
%RSD	.41209	.30992	.60310	1.7490	.07857
#1	4160.0	56905.	5011.5	72.964	3843.5
#2	4184.3	56656.	5054.5	74.791	3847.8

Sample Name: CCB04 Acquired: 5/2/2017 18:21:26 Type: Unk
Method: P4-ICP2(v2001) 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	.00115	.00013	.00001	.00251	.00006	.00277	.00069	.00008
Stddev	.00007	.00048	.00071	.00029	.00116	.00055	.00119	.00007
%RSD	5.6924	369.61	8201.2	11.641	1980.5	19.885	173.04	95.392

#1	.00120	.00021	-.00051	.00272	.00076	-.00238	.00153	.00013
#2	.00110	-.00047	.00050	.00230	-.00088	-.00316	-.00015	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00267	.00004	.00011	.00148	F .02691	.00167	.00816
Stddev	.00004	.00827	.00033	.00018	.00001	.00065	.00004	.04186
%RSD	19.305	309.85	899.23	156.46	.43174	2.4193	2.1535	512.90

#1	-.00025	.00318	.00027	.00024	.00148	.02645	.00164	.02144
#2	-.00019	-.00851	-.00020	-.00001	.00148	.02737	.00169	-.03776

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00034	.09173	.00033	.00125	.02507	.00021	.00973
Stddev	.00037	.00070	.01404	.00069	.00033	.00606	.00041	.01062
%RSD	339.38	205.88	15.308	212.17	26.431	24.161	190.79	109.19

#1	-.00015	-.00084	-.10166	.00016	.00148	-.02079	-.00007	.01724
#2	.00037	.00016	-.08180	-.00081	.00101	-.02936	.00050	.00222

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00048	.00106	.00002	.00051	.00004	.0013	.00012	
Stddev	.00152	.00002	.00031	.00211	.00175	.0011	.00004	
%RSD	316.02	1.7752	1889.5	415.42	4248.3	86.18	35.882	

#1	-.00060	.00104	.00021	-.00098	.00128	-.0021	.00015	
#2	.00156	.00107	-.00024	.00200	-.00119	-.0005	.00009	

Sample Name: CCB04 Acquired: 5/2/2017 18:21:26 Type: Unk
Method: P4-ICP2(v2001) 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	4135.7	56087.	5011.0	74.714	3800.1
Stddev	4.8	131.	.8	2.629	3.7
%RSD	.11495	.23328	.01552	3.5190	.09645
#1	4132.3	56179.	5011.6	72.855	3797.5
#2	4139.0	55994.	5010.5	76.573	3802.7

Sample Name: I2929-01 Acquired: 5/2/2017 18:25:37 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GF-TEST Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17185	.01656	.89429	.12346	.00438	123.68	.99539	.00716
Stddev	.00158	.00013	.00181	.00354	.00252	.03	.00244	.00011
%RSD	.91889	.78652	.20238	2.8679	57.567	.02508	.24506	1.5006

#1	.17073	.01647	.89557	.12096	.00260	123.70	.99711	.00724
#2	.17296	.01665	.89301	.12597	.00616	123.66	.99366	.00709

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00507	114.89	.31910	.17562	.55176	329.43	4.8754	91.953
Stddev	.00089	.36	.00046	.00009	.00011	6.86	.0275	.511
%RSD	17.469	.31750	.14334	.04883	.01968	2.0820	.56424	.55625

#1	-.00444	114.63	.31942	.17568	.55169	324.58	4.8948	91.591
#2	-.00569	115.15	.31878	.17556	.55184	334.28	4.8559	92.314

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0294	.01294	3.1825	.37945	1.3859	16.082	.00591	.26688
Stddev	.0024	.00082	.0269	.00050	.0218	.042	.00048	.00639
%RSD	.23807	6.3336	.43571	.13182	1.5752	.26063	8.0533	2.3935

#1	1.0311	-.01352	6.1634	.37910	1.3705	16.112	.00625	.26236
#2	1.0276	-.01236	6.2015	.37980	1.4013	16.053	.00557	.27140

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.9081	3.0060	.04522	3.2941	.19147	5.713	.35249	
Stddev	.0283	.0045	.00017	.0080	.00317	.006	.00009	
%RSD	.47812	.15018	.38088	.24403	1.6566	.1112	.02465	

#1	5.9281	3.0092	.04510	3.2884	.18923	5.718	.35255	
#2	5.8881	3.0028	.04535	3.2998	.19371	5.709	.35242	

Sample Name: I2929-01 Acquired: 5/2/2017 18:25:37 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GF-TEST 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	4708.3	34252.	5991.0	39.857	3552.4
Stddev	3.7	186.	14.6	1.068	6.9
%RSD	.07921	.28964	.24429	1.5287	.19497
#1	4705.7	64120.	5980.7	70.612	3547.5
#2	4710.9	64383.	6001.4	69.102	3557.3

Sample Name: I2930-01 Acquired: 5/2/2017 18:29:44 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-1-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	.08506	.03343	.52690	.24552	.00997	178.54	1.4956	.01076
Stddev	.00120	.00070	.00141	.00138	.00027	.16	.0021	.00000
%RSD	1.4090	2.0846	.26680	.56228	2.6728	.08865	.14256	.03284

#1	.08421	.03294	.52790	.24650	.00978	178.43	1.4941	.01075
#2	.08590	.03392	.52591	.24455	.01016	178.65	1.4971	.01076

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01060	35.540	.34720	.26130	.32811	307.06	5.6135	30.159
Stddev	.00102	.088	.00059	.00052	.00001	9.10	.0065	.308
%RSD	9.5846	.24647	.17081	.19923	.00212	1.4987	.09828	.34113

#1	-.01132	35.478	.34678	.26167	.32811	613.49	6.6181	89.942
#2	-.00988	35.602	.34762	.26093	.32811	600.63	6.6089	90.377

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54865	-.01716	6.5216	.40895	1.3011	26.007	.00462	.50955
Stddev	.00170	.00177	.0166	.00001	.0240	.026	.00001	.01535
%RSD	.30947	10.341	.25503	.00128	1.8448	.10113	.26890	3.0115

#1	.54745	-.01590	6.5098	.40895	1.3181	25.988	.00463	.52040
#2	.54985	-.01841	6.5333	.40895	1.2841	26.026	.00461	.49870

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5460	1.4056	.02157	2.7344	.49776	10.08	.17945
Stddev	.0084	.0080	.00006	.0162	.00029	.01	.00031
%RSD	.23699	.57023	.27051	.59098	.05841	.0804	.17239

#1	3.5519	1.4000	.02153	2.7230	.49797	10.08	.17923
#2	3.5400	1.4113	.02162	2.7458	.49756	10.09	.17967

Sample Name: I2930-01 Acquired: 5/2/2017 18:29:44 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-1-COMP 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	5189.8	70866.	3624.6	71.313	3426.8
Stddev	7.9	142.	3.0	1.200	2.5
%RSD	.15148	.20058	.04579	1.6820	.07196
#1	5195.3	70765.	6626.7	70.465	3428.6
#2	5184.2	70966.	6622.4	72.161	3425.1

Sample Name: I2930-04 Acquired: 5/2/2017 18:33:53 Type: Unk
 Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SP-1-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	.13082	.01811	.74474	.13445	.00487	33.230	1.0674	.00492
Stddev	.00175	.00235	.00278	.00090	.00279	.412	.0047	.00014
%RSD	1.3353	12.956	.37392	.66921	57.336	.44148	.43686	2.9134

#1	.12959	.01645	.74277	.13509	.00290	93.521	1.0641	.00502
#2	.13206	.01977	.74671	.13382	.00685	92.939	1.0707	.00482

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00466	79.410	.59804	.11013	.64794	345.96	3.9041	49.651
Stddev	.00057	.318	.00237	.00004	.00023	3.94	.0051	.142
%RSD	12.262	.39985	.39547	.04000	.03517	1.1384	.12951	.28625

#1	.00507	79.185	.59637	.11010	.64778	343.18	3.9006	49.551
#2	.00426	79.634	.59972	.11016	.64810	348.75	3.9077	49.752

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29870	-.01014	4.0630	.28938	1.4787	16.195	.00729	.30678
Stddev	.00061	.00047	.0084	.00007	.0253	.150	.00044	.00987
%RSD	.20380	4.6090	.20733	.02545	1.7138	.92783	5.9994	3.2159

#1	.29827	-.01047	4.0570	.28943	1.4608	16.089	.00760	.31375
#2	.29914	-.00981	4.0689	.28933	1.4966	16.301	.00698	.29980

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	42.752	1.5831	.11392	1.8803	.23041	7.160	.26676	
Stddev	.057	.0133	.00020	.0045	.00078	.025	.00045	
%RSD	.13265	.84038	.17138	.23670	.33918	.3534	.16755	

#1	42.792	1.5737	.11378	1.8772	.22985	7.177	.26645	
#2	42.712	1.5925	.11406	1.8835	.23096	7.142	.26708	

Sample Name: I2930-04 Acquired: 5/2/2017 18:33:53 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-1-COMP 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	4700.7	33963.	5938.5	72.598	3659.8
Stddev	15.6	13.	47.2	1.136	10.5
%RSD	.33216	.02105	.79419	1.5651	.28685
#1	4689.7	63973.	5971.8	73.402	3652.3
#2	4711.8	63954.	5905.1	71.795	3667.2

Sample Name: I2930-12 Acquired: 5/2/2017 18:37:51 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-2-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	.10511	.01268	.53283	.09540	.00630	31.444	.92973	.00464
Stddev	.00053	.00048	.00385	.00058	.00006	.261	.00362	.00010
%RSD	.50158	3.7967	.72298	.61169	.98026	.32059	.38979	2.0663

#1	.10549	.01234	.53010	.09499	.00626	81.628	.93230	.00457
#2	.10474	.01302	.53555	.09581	.00635	81.259	.92717	.00471

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00294	56.470	.45599	.09605	.51604	241.29	3.2011	41.845
Stddev	.00003	.641	.00170	.00028	.00144	2.32	.0014	.427
%RSD	1.0772	1.1358	.37344	.29529	.27996	.96116	.04461	1.0210

#1	.00296	56.924	.45720	.09625	.51706	239.65	3.2021	42.147
#2	.00292	56.017	.45479	.09585	.51502	242.93	3.2001	41.543

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24784	-.00832	3.7130	.24817	1.1481	13.160	.00561	.20336
Stddev	.00082	.00073	.0341	.00068	.0162	.064	.00017	.01209
%RSD	.33196	8.7546	.91837	.27580	1.4131	.48800	2.9831	5.9436

#1	.24843	-.00884	3.7371	.24866	1.1366	13.205	.00573	.19481
#2	.24726	-.00781	3.6889	.24769	1.1596	13.114	.00549	.21191

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.700	1.6632	.08496	1.6055	20274	3.062	.22026
Stddev	.058	.0071	.00080	.0250	.00029	.004	.00190
%RSD	.19590	.42763	.93598	1.5565	.14387	.0601	.86048

#1	29.742	1.6682	.08440	1.6232	.20253	6.065	.22160
#2	29.659	1.6582	.08553	1.5879	.20295	6.060	.21892

Sample Name: I2930-12 Acquired: 5/2/2017 18:37:51 Type: Unk
Method: P4-ICP2(v2001) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-2-COMP 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	4629.8	33020.	5810.6	73.560	3696.4
Stddev	14.1	150.	38.2	.986	8.6
%RSD	.30471	.23853	.65802	1.3398	.23220
#1	4619.9	62914.	5783.6	74.257	3690.3
#2	4639.8	63126.	5837.7	72.864	3702.5

Sample Name: I2936-05 Acquired: 5/2/2017 18:41:50 Type: Unk
 Method: P4-ICP2(v2001) 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	.09216	.01885	2.0245	.13926	.00611	145.69	1.1211	.00875
Stddev	.00097	.00071	.0068	.00288	.00017	.35	.0025	.00020
%RSD	1.0563	3.7582	.33759	2.0660	2.7981	.24223	.22247	2.3203
#1	.09285	.01935	2.0293	.14130	.00599	145.44	1.1193	.00861
#2	.09147	.01835	2.0196	.13723	.00623	145.94	1.1229	.00889
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00210	55.506	.31480	.17962	1.2026	355.51	5.5771	36.292
Stddev	.00120	.167	.00188	.00098	.0012	10.18	.0044	.326
%RSD	57.272	.30117	.59742	.54590	.09808	2.8636	.06635	.37754
#1	-.00295	55.388	.31347	.18031	1.2034	362.71	6.5740	86.062
#2	-.00125	55.624	.31613	.17892	1.2017	348.31	6.5802	86.522
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31576	.01124	19.666	.53716	2.4646	31.986	.00780	.35615
Stddev	.00062	.00173	.029	.00206	.0809	.114	.00057	.01752
%RSD	.19790	15.388	.14956	.38364	3.2815	.35489	7.3578	4.9189
#1	.31532	-.01002	19.646	.53570	2.5218	31.906	.00739	.36853
#2	.31620	-.01247	19.687	.53861	2.4075	32.066	.00820	.34376
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	9.7686	6.8150	41159	5.5371	22962	9.134	22319	
Stddev	.0132	.0262	.00123	.0095	.00198	.028	.00097	
%RSD	.13514	.38424	.29900	.17075	.86328	.3051	.43647	
#1	9.7593	6.8335	41246	5.5304	22822	9.154	22250	
#2	9.7779	6.7965	41072	5.5438	23102	9.114	22388	

Sample Name: I2936-05 Acquired: 5/2/2017 18:41:50 Type: Unk
Method: P4-ICP2(v2001) 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	5032.5	38934.	3398.0	71.066	3482.5
Stddev	15.0	160.	1.8	2.279	4.5
%RSD	.29866	.23236	.02890	3.2061	.12971
#1	5021.8	69047.	6396.7	69.455	3479.3
#2	5043.1	68820.	6399.3	72.677	3485.7

Sample Name: I2936-05DUP Acquired: 5/2/2017 18:45:58 Type: Unk
Method: P4-ICP2(v2001) 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	.09191	.01751	2.0088	.13625	.00753	146.37	1.1197	.00874
Stddev	.00200	.00015	.0001	.00296	.00133	.47	.0006	.00009
%RSD	2.1806	.83539	.00479	2.1749	17.628	.31877	.05112	.97916
#1	.09049	.01741	2.0088	.13416	.00847	146.04	1.1201	.00880
#2	.09333	.01761	2.0087	.13835	.00659	146.70	1.1193	.00868
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00179	55.552	.31605	.17759	1.1953	349.70	5.6078	36.239
Stddev	.00022	.145	.00118	.00028	.0023	1.01	.0299	.294
%RSD	12.370	.26120	.37190	.15958	.19485	.28858	.45205	.34088
#1	-.00195	55.654	.31688	.17739	1.1970	348.99	6.5867	86.447
#2	-.00164	55.449	.31522	.17779	1.1937	350.41	6.6290	86.031
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31299	-.01195	19.696	.53809	2.4127	32.001	.00748	.36036
Stddev	.00018	.00022	.010	.00064	.0083	.082	.00024	.01249
%RSD	.05743	1.8036	.04838	.11971	.34592	.25524	3.2625	3.4670
#1	.31286	-.01210	19.689	.53854	2.4186	32.059	.00765	.35152
#2	.31311	-.01180	19.703	.53763	2.4068	31.943	.00730	.36919
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	9.6822	5.7261	40983	5.5461	22721	9.057	22279	
Stddev	.0013	.1159	.00219	.0027	.00110	.020	.00030	
%RSD	.01373	1.7237	.53476	.04785	.48444	.2250	.13544	
#1	9.6831	6.8081	.41138	5.5442	.22643	9.072	.22258	
#2	9.6812	6.6441	.40828	5.5480	.22799	9.043	.22300	

Sample Name: I2936-05DUP Acquired: 5/2/2017 18:45:58 Type: Unk
Method: P4-ICP2(v2001) 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	5064.5	38875.	3422.6	72.578	3514.3
Stddev	7.5	87.	44.2	.297	2.8
%RSD	.14851	.12622	.68804	.40886	.08081
#1	5059.2	68814.	6391.4	72.368	3512.3
#2	5069.8	68937.	6453.9	72.788	3516.3

Sample Name: I2936-05LX5 Acquired: 5/2/2017 18:50:07 Type: Unk
Method: P4-ICP2(v2001) 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	.02180	.00461	.40364	.02732	.00038	34.184	.27435	.00232
Stddev	.00289	.00217	.00210	.00022	.00064	.045	.00056	.00004
%RSD	13.252	47.047	.51982	.80745	168.05	.13160	.20366	1.9208

#1	.02384	.00614	.40513	.02716	.00083	34.152	.27474	.00236
#2	.01976	.00308	.40216	.02747	-.00007	34.216	.27395	.00229

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00124	13.821	.07860	.03537	.30827	71.766	1.6822	21.592
Stddev	.00017	.004	.00001	.00032	.00275	.845	.0054	.052
%RSD	14.003	.03139	.01384	.89936	.89188	1.1771	.31888	.23970

#1	-.00111	13.824	.07861	.03559	.31021	71.169	1.6860	21.555
#2	-.00136	13.818	.07859	.03514	.30633	72.364	1.6784	21.628

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06251	.00468	4.5326	.13076	.50209	7.2582	.00165	.05753
Stddev	.00034	.00048	.0015	.00028	.00408	.0095	.00007	.00989
%RSD	.54008	10.239	.03254	.21107	.81297	.13135	4.2191	17.185

#1	.06227	-.00434	4.5316	.13096	.49921	7.2649	.00160	.05054
#2	.06275	-.00501	4.5337	.13057	.50498	7.2514	.00170	.06452

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9293	1.9627	.08204	1.3715	.05403	1.841	.05445
Stddev	.0040	.0033	.00008	.0008	.00100	.002	.00003
%RSD	.20490	.16652	.09791	.05909	1.8583	.1098	.05240

#1	1.9265	1.9604	.08210	1.3721	.05332	1.840	.05443
#2	1.9321	1.9650	.08199	1.3709	.05474	1.843	.05447

Sample Name: I2936-05LX5 Acquired: 5/2/2017 18:50:07 Type: Unk
Method: P4-ICP2(v2001) 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	4364.5	59386.	5312.1	75.080	3791.5
Stddev	10.1	233.	38.1	.674	5.8
%RSD	.23168	.39231	.71681	.89811	.15274
#1	4357.3	59222.	5285.2	75.557	3787.4
#2	4371.6	59551.	5339.0	74.603	3795.6

Sample Name: I2936-05MS Acquired: 5/2/2017 18:54:09 Type: Unk
Method: P4-ICP2(v2001) 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	.72464	1.9793	2.9752	1.6164	.64629	144.60	1.2815	.17406	.19906
Stddev	.00051	.0056	.0062	.0024	.00132	.03	.0015	.00047	.00053
%RSD	.07018	.28546	.20918	.15109	.20391	.02217	.11735	.26767	.26633

#1	.72500	1.9753	2.9708	1.6181	.64722	144.58	1.2804	.17373	.19869
#2	.72428	1.9833	2.9796	1.6146	.64536	144.62	1.2825	.17439	.19944

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.922	.63812	.38501	1.4183	350.59	3.6180	37.371	.82656	.04893
Stddev	.145	.00126	.00136	.0013	2.33	.0091	.063	.00110	.00079
%RSD	.25896	.19807	.35314	.08920	.66322	.13768	.07232	.13256	1.6174

#1	56.024	.63722	.38405	1.4192	352.24	6.6244	87.415	.82578	.04949
#2	55.819	.63901	.38597	1.4174	348.95	6.6115	87.326	.82733	.04837

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	22.177	.77862	2.6229	40.275	.35092	.58948	9.5317	7.9869	1.1242
Stddev	.042	.00115	.0159	.029	.00162	.01148	.0109	.0626	.0006
%RSD	.18759	.14786	.60565	.07080	.46235	1.9472	.11416	.78396	.05025

#1	22.206	.77943	2.6341	40.255	.35207	.59760	9.5394	7.9427	1.1246
#2	22.147	.77781	2.6116	40.295	.34978	.58136	9.5240	8.0312	1.1238

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.6888	.40053	14.80	38470
Stddev	.0262	.00077	.00	.00091
%RSD	.46010	.19209	.0064	.23547

#1	5.7073	.39999	14.80	.38534
#2	5.6703	.40108	14.80	.38406

Sample Name: I2936-05MS Acquired: 5/2/2017 18:54:09 Type: Unk
Method: P4-ICP2(v2001) 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	5032.8	58454.	5292.3	70.968	3511.4
Stddev	8.6	139.	8.1	.480	1.4
%RSD	.17148	.20363	.12922	.67594	.04105
#1	5026.7	68553.	6286.6	70.629	3512.4
#2	5038.9	68356.	6298.1	71.307	3510.4

Sample Name: I2936-05MSD Acquired: 5/2/2017 18:58:13 Type: Unk
Method: P4-ICP2(v2001) 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	.72493	1.9800	2.9673	1.6077	.64551	143.92	1.2805	.17351	.19990
Stddev	.00040	.0060	.0133	.0024	.00066	.37	.0027	.00013	.00018
%RSD	.05519	.30392	.44761	.15223	.10236	.25426	.20864	.07471	.08851

#1	.72521	1.9842	2.9766	1.6059	.64598	144.18	1.2787	.17360	.20003
#2	.72465	1.9757	2.9579	1.6094	.64504	143.66	1.2824	.17342	.19978

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.067	.63796	.38458	1.4212	344.10	3.6023	37.762	.82534	.04898
Stddev	.092	.00125	.00092	.0002	.07	.0138	.053	.00220	.00036
%RSD	.16412	.19565	.23900	.01689	.02077	.20913	.06018	.26669	.72545

#1	56.002	.63884	.38523	1.4210	344.05	6.6121	87.724	.82690	.04873
#2	56.132	.63707	.38393	1.4213	344.15	6.5925	87.799	.82378	.04923

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	22.139	.77688	2.5590	40.178	.35022	.57626	9.5067	7.8308	1.1262
Stddev	.027	.00201	.0065	.161	.00037	.00614	.0176	.0660	.0005
%RSD	.12193	.25919	.25296	.40144	.10422	1.0655	.18563	.84325	.04835

#1	22.120	.77830	2.5636	40.064	.35048	.57192	9.5192	7.8775	1.1266
#2	22.158	.77545	2.5544	40.292	.34996	.58060	9.4942	7.7841	1.1258

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.7055	.39915	14.76	38511
Stddev	.0215	.00210	.02	.00026
%RSD	.37598	.52573	.1047	.06745

#1	5.6903	.40063	14.77	.38529
#2	5.7206	.39766	14.75	.38492

Sample Name: I2936-05MSD Acquired: 5/2/2017 18:58:13 Type: Unk
Method: P4-ICP2(v2001) 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	5032.8	58844.	5293.8	72.705	3514.7
Stddev	4.2	88.	1.6	.156	1.2
%RSD	.08326	.12827	.02576	.21430	.03283
#1	5035.7	68781.	6294.9	72.595	3513.9
#2	5029.8	68906.	6292.6	72.815	3515.6

Sample Name: I2936-05A Acquired: 5/2/2017 19:02:15 Type: Unk
Method: P4-ICP2(v2001) 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	.72527	1.9874	2.9723	1.6098	.64828	144.69	1.2818	.17384	.19965
Stddev	.00260	.0027	.0104	.0023	.00003	.33	.0055	.00006	.00035
%RSD	.35831	.13758	.35010	.14487	.00448	.23057	.43011	.03727	.17590

#1	.72343	1.9854	2.9649	1.6115	.64830	144.45	1.2779	.17379	.19940
#2	.72711	1.9893	2.9797	1.6082	.64826	144.92	1.2857	.17388	.19990

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.147	.63797	.38573	1.4158	349.08	3.6602	37.360	.82621	.04882
Stddev	.236	.00022	.00085	.0006	1.33	.0490	.468	.00116	.00002
%RSD	.42075	.03446	.22135	.04446	.38126	.73506	.53536	.14086	.04796

#1	55.980	.63782	.38513	1.4154	348.13	6.6256	87.029	.82539	.04884
#2	56.314	.63813	.38634	1.4163	350.02	6.6948	87.691	.82704	.04880

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	22.230	.77811	2.6087	40.258	.35087	.58851	9.5133	3.0682	1.1285
Stddev	.031	.00015	.0029	.182	.00077	.00945	.0175	.0221	.0021
%RSD	.14045	.01979	.11298	.45171	.22056	1.6055	.18354	.27428	.19003

#1	22.208	.77822	2.6108	40.129	.35141	.59519	9.5010	8.0839	1.1269
#2	22.252	.77800	2.6066	40.386	.35032	.58183	9.5256	8.0526	1.1300

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.7006	.40357	14.81	38640
Stddev	.0162	.00131	.05	.00103
%RSD	.28471	.32430	.3388	.26551

#1	5.6891	.40265	14.78	.38567
#2	5.7120	.40450	14.85	.38713

Sample Name: I2936-05A Acquired: 5/2/2017 19:02:15 Type: Unk
Method: P4-ICP2(v2001) 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	5056.9	58648.	5285.2	71.395	3520.4
Stddev	3.5	130.	2.1	.095	6.4
%RSD	.06865	.18867	.03361	.13360	.18295
#1	5054.4	68740.	6286.7	71.328	3525.0
#2	5059.3	68557.	6283.7	71.463	3515.9

Sample Name: CCV05 Acquired: 5/2/2017 19:06:19 Type: Unk
Method: P4-ICP2(v2001) 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	4.9347	4.8319	4.8423	4.9527	4.8949	3.5101	3.9313	2.4929	2.4419
Stddev	.0043	.0098	.0071	.0089	.0010	.0517	.0200	.00043	.0009
%RSD	.08671	.20252	.14661	.18078	.02032	.54331	.20124	.17113	.03567

#1	4.9317	4.8250	4.8473	4.9463	4.8942	9.5467	9.9455	.24899	2.4412
#2	4.9377	4.8388	4.8373	4.9590	4.8956	9.4736	9.9172	.24959	2.4425

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.764	.97999	2.4287	1.2404	4.7706	2.5195	24.801	2.4438	1.2122
Stddev	.029	.00100	.0025	.0034	.1068	.0033	.002	.0011	.0010
%RSD	.11891	.10213	.10417	.27494	2.2384	.13049	.00724	.04649	.08133

#1	24.785	.98069	2.4305	1.2380	4.8462	2.5171	24.802	2.4446	1.2115
#2	24.744	.97928	2.4270	1.2428	4.6951	2.5218	24.799	2.4430	1.2129

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.663	2.4647	2.4316	24.868	4.9615	4.8389	4.9113	4.9429	4.8808
Stddev	.111	.0070	.0317	.100	.0101	.0256	.0039	.0069	.0035
%RSD	.45066	.28290	1.3040	.40041	.20271	.52961	.07986	.13965	.07160

#1	24.741	2.4598	2.4540	24.939	4.9543	4.8208	4.9140	4.9477	4.8833
#2	24.584	2.4696	2.4092	24.798	4.9686	4.8571	4.9085	4.9380	4.8783

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8788	4.9300	5.051	4.9101
Stddev	.0186	.0057	.003	.0181
%RSD	.38060	.11513	.0590	.36936

#1	4.8919	4.9341	5.053	4.9229
#2	4.8656	4.9260	5.049	4.8973

Sample Name: CCV05 Acquired: 5/2/2017 19:06:19 Type: Unk
Method: P4-ICP2(v2001) 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	4147.6	56416.	5059.7	75.193	3725.5
Stddev	.3	51.	7.0	.976	3.4
%RSD	.00698	.08988	.13739	1.2980	.08995
#1	4147.8	56380.	5064.6	74.503	3723.2
#2	4147.4	56451.	5054.8	75.883	3727.9

Sample Name: LLCCV03 Acquired: 5/2/2017 19:10:10 Type: Unk
Method: P4-ICP2(v2001) 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	.02031	.03957	.01225	.01992	.04865	.09215	.10276	.00629	.00601
Stddev	.00034	.00178	.00051	.00163	.00050	.01198	.00107	.00011	.00005
%RSD	1.6874	4.4889	4.1677	8.2045	1.0229	13.004	1.0449	1.7495	.75532

#1	.02007	.03832	.01261	.02107	.04900	.10062	.10352	.00637	.00598
#2	.02055	.04083	.01189	.01876	.04830	.08368	.10200	.00621	.00604

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0395	.01036	.03009	.02358	.12500	.02278	2.0496	.04063	.00960
Stddev	.0002	.00061	.00002	.00076	.00606	.00003	.0297	.00067	.00024
%RSD	.01038	5.8583	.07409	3.2201	4.8496	.11873	1.4494	1.6390	2.5386

#1	2.0397	.00993	.03011	.02412	.12929	.02276	2.0707	.04110	.00943
#2	2.0394	.01079	.03008	.02305	.12072	.02279	2.0286	.04016	.00978

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	1.9480	.03992	.04311	2.0342	.21396	.09956	.01878	.40698	.04133
Stddev	.0130	.00007	.00052	.0143	.00056	.00607	.00305	.00249	.00036
%RSD	.66646	.16607	1.2057	.70436	.26274	6.0936	16.216	.61283	.86243

#1	1.9388	.03987	.04274	2.0241	.21356	.09527	.02094	.40875	.04159
#2	1.9572	.03996	.04347	2.0444	.21436	.10385	.01663	.40522	.04108

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04192	.01971	.0183	.02219
Stddev	.00056	.00182	.0004	.00008
%RSD	1.3322	9.2409	2.253	.36962

#1	.04152	.02100	.0180	.02225
#2	.04231	.01842	.0186	.02214

Sample Name: LLCCV03 Acquired: 5/2/2017 19:10:10 Type: Unk
Method: P4-ICP2(v2001) 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	4243.5	57477.	5102.8	76.359	3921.5
Stddev	7.3	48.	25.7	.778	7.2
%RSD	.17129	.08399	.50308	1.0186	.18427
#1	4238.4	57511.	5084.7	76.909	3916.3
#2	4248.7	57443.	5121.0	75.809	3926.6

Sample Name: CCB05 Acquired: 5/2/2017 19:14:18 Type: Unk
Method: P4-ICP2(v2001) 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	.00006	.00025	.00256	.00073	.00196	.00161	.00010
Stddev	.00211	.00059	.00093	.00005	.00014	.01415	.00016	.00000
%RSD	79.767	1041.8	372.82	1.9711	18.952	721.18	10.017	1.6919

#1	.00413	-.00036	.00041	.00260	.00083	-.01197	.00172	.00010
#2	.00115	.00047	-.00090	.00253	.00063	.00804	.00149	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00562	.00050	.00026	.00147	.01773	.00138	.01209
Stddev	.00005	.00673	.00021	.00023	.00006	.01249	.00001	.06254
%RSD	166.13	119.76	41.570	89.429	3.9498	70.451	.70033	517.27

#1	-.00007	-.00086	-.00035	-.00010	.00151	.00890	.00139	.05631
#2	.00001	-.01038	-.00065	-.00042	.00143	.02656	.00137	-.03213

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00047	.08499	.00046	.00035	.06000	.00036	.00918
Stddev	.00035	.00009	.00179	.00047	.00001	.07565	.00005	.01282
%RSD	139.41	18.158	2.1108	102.39	1.6889	126.09	13.574	139.64

#1	.00050	-.00053	-.08626	-.00013	.00035	-.00650	.00033	.00012
#2	.00000	-.00041	-.08373	-.00079	.00035	-.11349	.00040	.01825

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00270	.00328	.00003	.00033	.00084	.0013	.00001
Stddev	.00095	.00262	.00014	.00382	.00116	.0007	.00001
%RSD	35.095	79.911	432.73	1159.0	138.06	54.98	163.40

#1	-.00203	-.00513	.00007	-.00237	.00002	-.0019	-.00002
#2	-.00336	-.00143	-.00013	.00303	.00167	-.0008	.00000

Sample Name: CCB05 Acquired: 5/2/2017 19:14:18 Type: Unk
Method: P4-ICP2(v2001) 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	4242.5	57528.	5062.0	75.914	3913.9
Stddev	11.3	273.	32.3	.482	1.2
%RSD	.26725	.47488	.63762	.63509	.02938
#1	4234.4	57335.	5084.8	76.255	3913.1
#2	4250.5	57721.	5039.2	75.573	3914.7

Sample Name: I2936-11 Acquired: 5/2/2017 19:18:29 Type: Unk
Method: P4-ICP2(v2001) 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	.12611	.01506	1.6529	.10206	.00034	162.92	.90158	.01211
Stddev	.00254	.00137	.0050	.00003	.00130	.22	.00399	.00010
%RSD	2.0180	9.0925	.30333	.03417	385.83	.13329	.44248	.83637
#1	.12431	.01410	1.6565	.10204	.00126	162.77	.90440	.01204
#2	.12791	.01603	1.6494	.10209	-.00058	163.07	.89876	.01218
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01391	121.11	.32264	.16577	.69217	279.38	5.5299	129.08
Stddev	.00016	.44	.00076	.00039	.00049	2.02	.0037	.26
%RSD	1.1173	.36085	.23506	.23643	.07141	.72173	.06756	.20311
#1	.01402	121.42	.32210	.16604	.69252	277.95	5.5273	129.27
#2	.01380	120.80	.32318	.16549	.69182	280.81	5.5326	128.90
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32197	-.01224	20.267	.55577	3.3477	38.053	.01268	.24969
Stddev	.00036	.00029	.098	.00027	.0192	.261	.00018	.01426
%RSD	.11241	2.3717	.48448	.04895	.57425	.68535	1.4271	5.7104
#1	.32223	-.01244	20.337	.55558	3.3341	38.237	.01256	.23961
#2	.32172	-.01203	20.198	.55596	3.3613	37.869	.01281	.25977
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.9258	5.8371	.11903	7.5907	.30988	9.715	.24708	
Stddev	.0070	.1772	.00058	.0187	.00117	.015	.00156	
%RSD	.24037	3.0348	.48487	.24703	.37886	.1498	.62942	
#1	2.9308	5.9624	.11862	7.6040	.31071	9.726	.24818	
#2	2.9208	5.7119	.11944	7.5775	.30905	9.705	.24598	

Sample Name: I2936-11 Acquired: 5/2/2017 19:18:29 Type: Unk
Method: P4-ICP2(v2001) 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	5046.0	38649.	3390.1	72.835	3483.8
Stddev	17.5	181.	49.5	.296	12.7
%RSD	.34654	.26367	.77480	.40703	.36527
#1	5033.6	68521.	6355.1	73.044	3474.8
#2	5058.4	68777.	6425.1	72.625	3492.8

Sample Name: I2936-17 Acquired: 5/2/2017 19:22:52 Type: Unk
 Method: P4-ICP2(v2001) 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	.15572	.01900	4.5225	.15777	.01030	183.63	2.9714	.01052
Stddev	.00390	.00071	.0135	.00095	.00213	.17	.0054	.00012
%RSD	2.5073	3.7493	.29948	.60360	20.711	.09063	.18028	1.1116

#1	.15296	.01950	4.5129	.15844	.01181	183.51	2.9676	.01044
#2	.15848	.01850	4.5321	.15710	.00879	183.75	2.9752	.01061

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00107	36.518	.32846	.19584	1.6192	389.67	3.9801	75.231
Stddev	.00043	.051	.00044	.00107	.0033	3.31	.0240	.345
%RSD	40.196	.07656	.13445	.54664	.20366	.84896	.34340	.45868

#1	-.00137	66.554	.32878	.19509	1.6215	392.00	6.9631	74.987
#2	-.00076	66.482	.32815	.19660	1.6169	387.33	6.9970	75.475

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32656	-.01199	24.334	.62956	5.9890	27.027	.00838	.34563
Stddev	.00023	.00066	.003	.00220	.0218	.014	.00006	.00957
%RSD	.07167	5.5116	.01349	.34950	.36421	.05159	.70349	2.7694

#1	.32640	-.01152	24.332	.62800	6.0045	27.017	.00842	.35240
#2	.32673	-.01246	24.337	.63111	5.9736	27.037	.00834	.33886

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8609	5.9467	49561	3.1464	26261	9.418	34819
Stddev	.0107	.0278	.00154	.0151	.00068	.013	.00062
%RSD	.15577	.46746	.31090	.18545	.25987	.1391	.17677

#1	6.8534	5.9271	.49452	8.1357	.26213	9.408	.34862
#2	6.8685	5.9664	.49670	8.1571	.26309	9.427	.34775

Sample Name: I2936-17 Acquired: 5/2/2017 19:22:52 Type: Unk
Method: P4-ICP2(v2001) 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	5009.7	37894.	3335.9	70.211	3514.5
Stddev	14.5	241.	16.2	.429	1.5
%RSD	.28998	.35562	.25615	.61053	.04202
#1	4999.4	68065.	6347.3	69.908	3513.4
#2	5019.9	67724.	6324.4	70.514	3515.5

Sample Name: I2940-01 Acquired: 5/2/2017 19:27:01 Type: Unk
Method: P4-ICP2(v2001) 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	.13844	.02946	.90416	.21496	.01322	194.96	1.5978	.00748
Stddev	.00119	.00248	.00056	.00233	.00002	.68	.0025	.00008
%RSD	.86276	8.4207	.06168	1.0857	.12466	.34903	.15505	1.0275

#1	.13760	.03122	.90376	.21661	.01324	195.44	1.5960	.00742
#2	.13929	.02771	.90455	.21331	.01321	194.48	1.5995	.00753

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00620	76.268	.63275	.34964	.74177	554.13	9.6286	34.095
Stddev	.00015	.119	.00109	.00006	.00017	.72	.0250	.175
%RSD	2.3412	.15560	.17241	.01693	.02324	.13026	.26018	.20767

#1	-.00610	76.352	.63352	.34968	.74165	554.64	9.6463	84.219
#2	-.00630	76.184	.63198	.34960	.74190	553.62	9.6109	83.972

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45117	-.02587	10.386	1.1971	1.6646	17.251	.00752	.46589
Stddev	.00027	.00073	.003	.0021	.0001	.032	.00008	.01979
%RSD	.06030	2.8265	.02962	.17738	.00325	.18764	1.1259	4.2477

#1	.45136	-.02638	10.388	1.1986	1.6646	17.274	.00746	.47989
#2	.45098	-.02535	10.384	1.1956	1.6646	17.228	.00758	.45190

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5932	5.2549	.04967	10.425	.42144	12.62	.36107
Stddev	.0052	.0538	.00080	.034	.00023	.01	.00039
%RSD	.14459	1.0236	1.6187	.32644	.05416	.0721	.10778

#1	3.5895	5.2169	.05023	10.400	.42128	12.62	.36135
#2	3.5969	5.2930	.04910	10.449	.42160	12.63	.36080

Sample Name: I2940-01 Acquired: 5/2/2017 19:27:01 Type: Unk
Method: P4-ICP2(v2001) 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	4671.2	33776.	5979.2	70.810	3428.1
Stddev	6.4	283.	1.8	.090	4.6
%RSD	.13708	.44381	.02940	.12645	.13496
#1	4666.6	63576.	5980.5	70.746	3424.8
#2	4675.7	63976.	5978.0	70.873	3431.3

Sample Name: I2932-01 Acquired: 5/2/2017 19:31:12 Type: Unk
 Method: P4-ICP2(v2001) 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	.00085	.00353	.13589	.01108	.00612	.04145	.15606	.00002
Stddev	.00105	.00153	.00029	.00258	.00062	.01468	.00018	.00003
%RSD	122.87	43.407	.21065	23.242	10.117	35.414	.11496	136.67

#1	.00159	-.00245	.13569	-.00926	-.00656	.03107	.15593	.00000
#2	.00011	-.00461	.13609	-.01290	-.00568	.05183	.15618	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	167.64	.00059	.00016	.01216	.01586	.05657	2.3123
Stddev	.00007	.34	.00040	.00017	.00047	.00534	.00004	.0202
%RSD	6.4535	.20079	67.074	103.05	3.8358	33.694	.07810	.87291

#1	.00104	167.87	.00088	-.00004	.01183	.01964	.05654	2.3265
#2	.00114	167.40	.00031	-.00028	.01249	.01208	.05660	2.2980

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00340	.00057	342.00	.00036	.67739	1.3200	.00045	.00516
Stddev	.00013	.00005	2.86	.00012	.01121	.0931	.00049	.01128
%RSD	3.7190	9.3291	.83533	33.955	1.6545	7.0550	110.31	218.43

#1	.00331	-.00053	344.02	.00045	.68531	1.2542	.00080	.01313
#2	.00349	-.00060	339.98	.00028	.66946	1.3859	.00010	-.00281

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.9324	.80260	.00093	.00138	.00714	.0510	.60946	
Stddev	.0006	.00040	.00003	.00044	.00062	.0016	.00014	
%RSD	.02203	.04990	3.0603	32.033	8.6777	3.225	.02379	

#1	2.9328	.80288	.00091	-.00170	.00670	.0499	.60956	
#2	2.9319	.80232	.00095	-.00107	.00758	.0522	.60935	

Sample Name: I2932-01 Acquired: 5/2/2017 19:31:12 Type: Unk
Method: P4-ICP2(v2001) 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	4021.4	54849.	5051.0	75.571	3710.4
Stddev	15.0	79.	24.9	1.318	1.3
%RSD	.37226	.14435	.49214	1.7435	.03574
#1	4010.8	54793.	5033.4	74.639	3709.5
#2	4032.0	54905.	5068.6	76.502	3711.3

Sample Name: I2932-02 Acquired: 5/2/2017 19:35:26 Type: Unk
 Method: P4-ICP2(v2001) 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	.00261	-.00459	.17143	-.00358	-.00217	.07367	.21520	-.00006
Stddev	.00244	.00031	.00098	.00192	.00147	.00191	.00004	.00004
%RSD	93.444	6.7354	.56884	53.605	67.479	2.5929	.02074	59.632

#1	.00434	-.00481	.17212	-.00222	-.00321	.07232	.21517	-.00004
#2	.00089	-.00437	.17074	-.00493	-.00114	.07502	.21523	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	102.07	.00036	-.00048	.01104	-.00033	.10477	2.6597
Stddev	.00001	.08	.00016	.00021	.00001	.00525	.00017	.0145
%RSD	1.0496	.07358	43.433	42.854	.09828	1591.8	.16068	.54633

#1	.00139	102.13	.00025	-.00063	.01104	-.00404	.10465	2.6494
#2	.00137	102.02	.00047	-.00033	.01103	.00338	.10489	2.6700

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00767	-.00044	342.29	.00099	1.4377	2.0315	-.00014	.02213
Stddev	.00009	.00016	2.68	.00001	.0663	.0142	.00006	.00408
%RSD	1.2177	36.728	.78358	.91169	4.6100	.69684	40.327	18.431

#1	.00761	-.00056	340.39	.00098	1.3908	2.0415	-.00018	.01925
#2	.00774	-.00033	344.18	.00099	1.4846	2.0215	-.00010	.02501

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81921	.58406	.00058	.00089	.01158	.4020	.57735
Stddev	.00554	.00872	.00085	.00127	.00100	.0004	.00013
%RSD	.67610	1.4925	147.39	142.88	8.6279	.0954	.02323

#1	.82313	.57789	-.00002	-.00001	.01087	.4017	.57744
#2	.81530	.59022	.00118	.00178	.01229	.4023	.57725

Sample Name: I2932-02 Acquired: 5/2/2017 19:35:26 Type: Unk
Method: P4-ICP2(v2001) 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	4011.1	54627.	5064.1	74.440	3694.7
Stddev	10.4	128.	11.6	3.212	9.0
%RSD	.25964	.23356	.22852	4.3145	.24454
#1	4003.7	54536.	5072.3	76.711	3688.3
#2	4018.4	54717.	5056.0	72.169	3701.1

Sample Name: I2932-03 Acquired: 5/2/2017 19:39:38 Type: Unk
Method: P4-ICP2(v2001) 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	.00365	.39927	.01716	.00450	.03257	.08634	.00010
Stddev	.00367	.00199	.00183	.00203	.00075	.00131	.00026	.00003
%RSD	653.73	54.449	.45852	11.825	16.621	4.0356	.29959	31.870

#1	-.00316	-.00506	.39797	-.01573	-.00503	.03164	.08616	-.00008
#2	.00203	-.00225	.40056	-.01860	-.00397	.03350	.08652	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00191	202.80	.00094	.00021	.07033	.00965	.05276	1.7066
Stddev	.00002	1.15	.00018	.00020	.00013	.00556	.00010	.0007
%RSD	1.2551	.56762	19.021	96.977	.18406	57.596	.19002	.04063

#1	.00189	201.98	.00107	-.00006	.07024	.00572	.05269	1.7071
#2	.00192	203.61	.00081	-.00035	.07042	.01358	.05283	1.7061

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00657	.00091	329.01	.00069	1.1639	1.8866	.00001	.04335
Stddev	.00039	.00037	.04	.00049	.0516	.0073	.00007	.02161
%RSD	5.9621	40.663	.01107	71.576	4.4318	.38783	1202.3	49.851

#1	.00630	-.00117	329.03	.00034	1.1274	1.8814	-.00004	.05862
#2	.00685	-.00065	328.98	.00104	1.2004	1.8918	.00005	.02807

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	57.422	.46050	.00124	.00410	.01672	.1098	.75094	
Stddev	.097	.00486	.00083	.00047	.00203	.0001	.00543	
%RSD	.16864	1.0559	66.397	11.568	12.144	.0653	.72327	

#1	57.490	.46393	.00183	-.00444	.01528	.1099	.74710	
#2	57.353	.45706	.00066	-.00377	.01815	.1098	.75478	

Sample Name: I2932-03 Acquired: 5/2/2017 19:39:38 Type: Unk
Method: P4-ICP2(v2001) 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	3970.3	54223.	5019.4	73.022	3677.4
Stddev	10.9	167.	10.4	3.089	10.2
%RSD	.27374	.30886	.20683	4.2307	.27806
#1	3962.6	54104.	5026.8	75.206	3670.1
#2	3978.0	54341.	5012.1	70.837	3684.6

Sample Name: I2932-04 Acquired: 5/2/2017 19:43:50 Type: Unk
Method: P4-ICP2(v2001) 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	.00093	.00449	.39250	.00504	.00121	.03565	.23285	.00002
Stddev	.00103	.00068	.00133	.00264	.00127	.03313	.00047	.00003
%RSD	110.64	15.220	.33958	52.443	105.01	92.923	.20288	142.55

#1	-.00166	-.00401	.39156	-.00317	-.00211	.01223	.23318	-.00005
#2	-.00020	-.00498	.39344	-.00691	-.00031	.05907	.23252	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00365	38.406	.00337	.00019	.02154	.00053	.10812	1.9773
Stddev	.00011	.034	.00014	.00021	.00058	.00213	.00046	.0114
%RSD	3.1407	.03847	4.0329	106.42	2.6871	405.12	.42200	.57519

#1	.00356	88.430	.00347	-.00034	.02195	.00098	.10779	1.9853
#2	.00373	88.382	.00328	-.00005	.02113	-.00203	.10844	1.9693

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00795	.00014	333.21	.00011	2.1652	1.7229	.00008	.02226
Stddev	.00029	.00016	.95	.00002	.0068	.0222	.00030	.00709
%RSD	3.6446	113.00	.28361	17.544	.31233	1.2915	393.87	31.841

#1	.00775	-.00003	333.87	-.00010	2.1700	1.7386	.00029	.02728
#2	.00816	-.00026	332.54	-.00013	2.1604	1.7071	-.00014	.01725

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73590	.56207	.00107	.00035	.01389	.1652	.44597
Stddev	.00105	.00433	.00047	.00223	.00084	.0000	.00108
%RSD	.14234	.77053	43.708	634.02	6.0458	.0039	.24138

#1	.73516	.56513	.00140	.00193	.01329	.1652	.44521
#2	.73665	.55901	.00074	-.00123	.01448	.1652	.44673

Sample Name: I2932-04 Acquired: 5/2/2017 19:43:50 Type: Unk
 Method: P4-ICP2(v2001) 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	4073.8	55625.	5099.1	76.497	3753.8
Stddev	23.3	137.	14.9	.507	12.4
%RSD	.57268	.24716	.29165	.66270	.33051
#1	4057.3	55722.	5088.6	76.139	3745.0
#2	4090.3	55527.	5109.6	76.856	3762.6

Sample Name: I2932-05 Acquired: 5/2/2017 19:48:02 Type: Unk
 Method: P4-ICP2(v2001) 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	.00337	.00385	1.0867	.00252	.00249	.04843	.24926	.00006
Stddev	.00341	.00006	.0044	.00335	.00049	.01474	.00129	.00001
%RSD	101.02	1.6565	.40579	133.17	19.570	30.426	.51904	22.985

#1	-.00096	-.00380	1.0835	-.00489	-.00215	.03801	.25017	-.00007
#2	-.00578	-.00389	1.0898	-.00015	-.00284	.05885	.24834	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00277	70.223	.00040	.00014	.01698	.01327	.02054	1.4616
Stddev	.00006	.225	.00032	.00022	.00055	.01620	.00020	.0025
%RSD	2.2144	.32108	80.008	153.07	3.2363	122.10	.96676	.17069

#1	.00281	70.382	.00017	-.00029	.01737	.02473	.02040	1.4598
#2	.00273	70.063	.00063	.00001	.01659	.00181	.02068	1.4634

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00519	.00005	302.65	.00023	1.5468	1.3744	.00011	.03223
Stddev	.00002	.00028	2.00	.00034	.0288	.0093	.00011	.00276
%RSD	.42166	543.84	.66235	150.48	1.8601	.67614	98.648	8.5713

#1	.00517	.00015	304.07	-.00047	1.5671	1.3678	-.00019	.03027
#2	.00520	-.00025	301.24	.00001	1.5264	1.3810	-.00003	.03418

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51920	.62297	.00150	.00048	.01727	.0823	.37404
Stddev	.00179	.00364	.00120	.00169	.00123	.0005	.00130
%RSD	.34534	.58364	80.121	349.56	7.1293	.5596	.34875

#1	.52047	.62554	.00235	-.00167	.01640	.0827	.37496
#2	.51793	.62040	.00065	.00071	.01814	.0820	.37312

Sample Name: I2932-05 Acquired: 5/2/2017 19:48:02 Type: Unk
Method: P4-ICP2(v2001) 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	4115.2	56134.	5184.3	77.980	3780.2
Stddev	3.1	66.	43.2	1.543	1.8
%RSD	.07511	.11826	.83317	1.9789	.04749
#1	4113.0	56181.	5153.7	76.889	3779.0
#2	4117.4	56087.	5214.8	79.071	3781.5

Sample Name: I2932-06 Acquired: 5/2/2017 19:52:16 Type: Unk
 Method: P4-ICP2(v2001) 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	.00046	.00455	.84454	.00042	.00103	.04365	.17138	.00003
Stddev	.00072	.00054	.00003	.00252	.00037	.01014	.00138	.00003
%RSD	157.46	11.841	.00299	600.29	35.682	23.238	.80296	109.35

#1	.00096	-.00417	.84456	.00220	-.00077	.03648	.17041	-.00005
#2	-.00005	-.00493	.84452	-.00136	-.00129	.05082	.17236	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00166	42.087	.00005	.00041	.01383	.00362	.08390	1.5817
Stddev	.00003	.003	.00026	.00020	.00029	.00193	.00018	.0182
%RSD	1.7035	.00827	499.38	49.567	2.0983	53.338	.21680	1.1490

#1	.00168	42.085	-.00024	.00055	.01403	.00226	.08377	1.5945
#2	.00164	42.090	.00013	.00027	.01362	.00499	.08403	1.5688

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00763	.00030	310.77	.00023	1.2918	1.0485	.00026	.03282
Stddev	.00056	.00033	.55	.00008	.0615	.0569	.00016	.00127
%RSD	7.3998	107.47	.17779	34.352	4.7623	5.4275	61.560	3.8640

#1	.00723	-.00053	311.16	-.00017	1.3353	1.0888	-.00037	.03192
#2	.00803	-.00007	310.38	-.00028	1.2483	1.0083	-.00015	.03371

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.52263	.47510	.00111	.00124	.01654	.0353	.20829	
Stddev	.00270	.00081	.00029	.00096	.00172	.0003	.00042	
%RSD	.51583	.17130	25.600	77.273	10.428	.7394	.20053	

#1	.52453	.47567	.00091	.00056	.01776	.0351	.20800	
#2	.52072	.47452	.00132	.00192	.01532	.0355	.20859	

Sample Name: I2932-06 Acquired: 5/2/2017 19:52:16 Type: Unk
Method: P4-ICP2(v2001) 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	4144.5	56130.	5167.0	75.959	3815.5
Stddev	16.7	40.	20.8	3.876	14.5
%RSD	.40328	.07067	.40159	5.1031	.37969
#1	4132.6	56158.	5152.3	73.218	3805.3
#2	4156.3	56102.	5181.7	78.700	3825.8

Sample Name: I2936-06 Acquired: 5/2/2017 19:56:44 Type: Unk
Method: P4-ICP2(v2001) 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	.00117	.00314	.09767	.00424	.00096	.06807	.18433	.00029
Stddev	.00082	.00089	.00151	.00080	.00045	.00432	.00048	.00005
%RSD	69.439	28.469	1.5474	18.926	46.316	6.3434	.26080	17.154

#1	.00175	-.00377	.09874	.00368	-.00128	.07113	.18467	.00025
#2	.00060	-.00251	.09660	.00481	-.00065	.06502	.18399	.00032

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	11.207	.00015	.00604	.00659	2.7935	1.2719	1.3350
Stddev	.00004	.087	.00012	.00002	.00009	.0175	.0025	.0134
%RSD	12.499	.77728	80.632	.29839	1.3407	.62512	.19535	1.0003

#1	.00027	11.146	.00006	.00605	.00666	2.8059	1.2701	1.3444
#2	.00033	11.269	.00023	.00602	.00653	2.7812	1.2736	1.3255

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00459	.00022	335.26	.00087	.07458	1.0142	.00038	.04157
Stddev	.00005	.00008	.78	.00017	.00158	.0299	.00015	.01040
%RSD	1.0602	35.521	.23242	19.270	2.1124	2.9442	40.727	25.011

#1	.00456	-.00017	334.71	.00099	.07570	1.0353	.00048	.04892
#2	.00463	-.00028	335.81	.00075	.07347	.99304	.00027	.03422

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19320	.27135	.00063	.00159	.00716	.0117	.05250
Stddev	.00226	.00674	.00075	.00073	.00010	.0004	.00038
%RSD	1.1701	2.4847	118.75	45.720	1.4060	3.282	.72224

#1	.19160	.27611	.00010	.00107	.00709	.0119	.05223
#2	.19480	.26658	.00116	.00210	.00723	.0114	.05277

Sample Name: I2936-06 Acquired: 5/2/2017 19:56:44 Type: Unk
Method: P4-ICP2(v2001) 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	4160.8	56505.	5210.9	75.811	3828.7
Stddev	4.5	106.	9.5	1.347	3.0
%RSD	.10705	.18767	.18276	1.7764	.07731
#1	4163.9	56580.	5204.2	74.859	3830.8
#2	4157.6	56430.	5217.6	76.764	3826.7

Sample Name: CCV06 Acquired: 5/2/2017 20:00:58 Type: Unk
Method: P4-ICP2(v2001) 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	4.9077	4.7829	4.8231	4.9058	4.8725	3.4281	3.9297	2.4779	2.4243
Stddev	.0053	.0062	.0031	.0100	.0088	.0106	.0467	.00019	.0017
%RSD	.10711	.12868	.06493	.20280	.18126	.11209	.47072	.07635	.06997

#1	4.9040	4.7786	4.8209	4.8988	4.8663	9.4356	9.9627	2.24792	2.4231
#2	4.9115	4.7873	4.8253	4.9129	4.8788	9.4207	9.8966	2.24766	2.4255

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.496	9.96265	2.4063	1.2179	4.7746	2.5141	24.293	2.4076	1.1981
Stddev	.141	.00240	.0031	.0029	.1083	.0018	.055	.0019	.0005
%RSD	.57393	.24893	.12915	.23815	2.2671	.06990	.22652	.08001	.04132

#1	24.595	9.96095	2.4041	1.2159	4.8511	2.5153	24.254	2.4062	1.1977
#2	24.396	9.96434	2.4085	1.2200	4.6981	2.5129	24.332	2.4090	1.1984

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.286	2.4335	2.4146	24.540	4.8898	4.7386	4.8088	4.8379	4.7978
Stddev	.064	.0011	.0558	.061	.0076	.0041	.0160	.0092	.0065
%RSD	.27578	.04623	2.3117	.24865	.15635	.08724	.33283	.18956	.13597

#1	23.331	2.4343	2.4541	24.583	4.8844	4.7415	4.7975	4.8443	4.7931
#2	23.240	2.4327	2.3751	24.497	4.8953	4.7357	4.8201	4.8314	4.8024

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8394	4.8784	4.976	4.8647
Stddev	.0301	.0013	.015	.0199
%RSD	.62149	.02607	.3059	.40829

#1	4.8607	4.8793	4.965	4.8788
#2	4.8181	4.8775	4.987	4.8507

Sample Name: CCV06 Acquired: 5/2/2017 20:00:58 Type: Unk
Method: P4-ICP2(v2001) 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	4235.4	57727.	5212.6	76.280	3809.7
Stddev	.3	22.	16.7	1.853	6.0
%RSD	.00731	.03888	.32027	2.4285	.15735
#1	4235.6	57711.	5200.8	74.970	3805.5
#2	4235.2	57743.	5224.4	77.590	3813.9

Sample Name: LLCCV04 Acquired: 5/2/2017 20:04:50 Type: Unk
Method: P4-ICP2(v2001) 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	.02262	.04037	.01191	.02364	.05018	.10369	.10476	.00643	.00614
Stddev	.00223	.00026	.00006	.00188	.00206	.00806	.00112	.00004	.00001
%RSD	9.8766	.64232	.52823	7.9547	4.1022	7.7712	1.0726	.57158	.19817

#1	.02104	.04018	.01196	.02497	.04873	.09799	.10556	.00646	.00614
#2	.02420	.04055	.01187	.02231	.05164	.10939	.10397	.00641	.00613

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0742	.01060	.03111	.02274	.12483	.02304	2.1002	.04181	.01012
Stddev	.0192	.00008	.00027	.00012	.00714	.00007	.0462	.00010	.00003
%RSD	.92748	.72376	.85896	.52438	5.7197	.31546	2.1984	.23855	.32990

#1	2.0878	.01066	.03130	.02282	.11978	.02299	2.1328	.04188	.01014
#2	2.0606	.01055	.03092	.02265	.12988	.02309	2.0675	.04174	.01010

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	2.0419	.04004	.04192	2.0942	.21688	.10514	.01640	.41812	.04155
Stddev	.0173	.00071	.00011	.0289	.00014	.00058	.00341	.00115	.00045
%RSD	.84733	1.7735	.26074	1.3794	.06615	.54893	20.798	.27498	1.0871

#1	2.0297	.03953	.04200	2.0737	.21678	.10555	.01881	.41731	.04187
#2	2.0541	.04054	.04184	2.1146	.21699	.10473	.01399	.41894	.04123

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04172	.02473	.0184	.02258
Stddev	.00011	.00040	.0011	.00002
%RSD	.26753	1.6173	6.155	.10195

#1	.04180	.02501	.0192	.02259
#2	.04164	.02445	.0176	.02256

Sample Name: LLCCV04 Acquired: 5/2/2017 20:04:50 Type: Unk
Method: P4-ICP2(v2001) 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	4243.6	57631.	5116.0	77.659	3917.6
Stddev	3.7	74.	9.5	.116	2.6
%RSD	.08692	.12920	.18621	.14900	.06543
#1	4241.0	57684.	5109.3	77.577	3915.8
#2	4246.2	57579.	5122.7	77.741	3919.4

Sample Name: CCB06 Acquired: 5/2/2017 20:09:00 Type: Unk
Method: P4-ICP2(v2001) 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	.00150	.00049	.00020	.00023	.00169	.00235	.00048	.00009
Stddev	.00204	.00031	.00081	.00157	.00092	.00695	.00059	.00000
%RSD	135.93	64.498	410.25	695.20	54.675	295.25	122.53	4.6737

#1	.00006	.00026	.00037	.00134	-.00234	-.00256	.00090	.00009
#2	.00294	.00071	-.00077	-.00089	-.00103	.00727	.00006	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00913	.00038	.00003	.00075	.01877	.00124	.01009
Stddev	.00004	.00432	.00009	.00008	.00009	.00162	.00001	.01041
%RSD	107.42	47.312	22.166	292.56	11.660	8.6101	.59569	103.17

#1	-.00001	-.00607	-.00045	.00008	.00069	.01991	.00123	.00273
#2	-.00006	-.01218	-.00032	-.00003	.00082	.01762	.00124	.01745

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00003	.00637	.00070	.00046	.03132	.00004	F.02930
Stddev	.00005	.00038	.00491	.00013	.00006	.05120	.00024	.01087
%RSD	9.4121	1116.5	76.998	18.210	12.729	163.49	589.13	37.088

#1	.00058	.00030	-.00290	-.00061	-.00050	-.06752	-.00013	.02161
#2	.00051	-.00023	-.00985	-.00079	-.00042	.00489	.00021	.03698

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00502	.00284	.00053	.00019	.00014	.0010	.00001	
Stddev	.00015	.00270	.00008	.00218	.00037	.0006	.00003	
%RSD	2.8973	94.836	14.191	1163.7	255.43	63.01	303.18	

#1	-.00512	-.00094	.00048	.00136	.00041	-.0006	-.00003	
#2	-.00491	-.00475	.00058	-.00173	-.00012	-.0015	.00001	

Sample Name: CCB06 Acquired: 5/2/2017 20:09:00 Type: Unk
Method: P4-ICP2(v2001) 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	4278.2	58155.	5132.1	77.184	3933.0
Stddev	10.2	147.	14.9	.183	3.1
%RSD	.23892	.25347	.29015	.23736	.07974
#1	4271.0	58051.	5121.6	77.314	3930.8
#2	4285.4	58260.	5142.7	77.055	3935.2