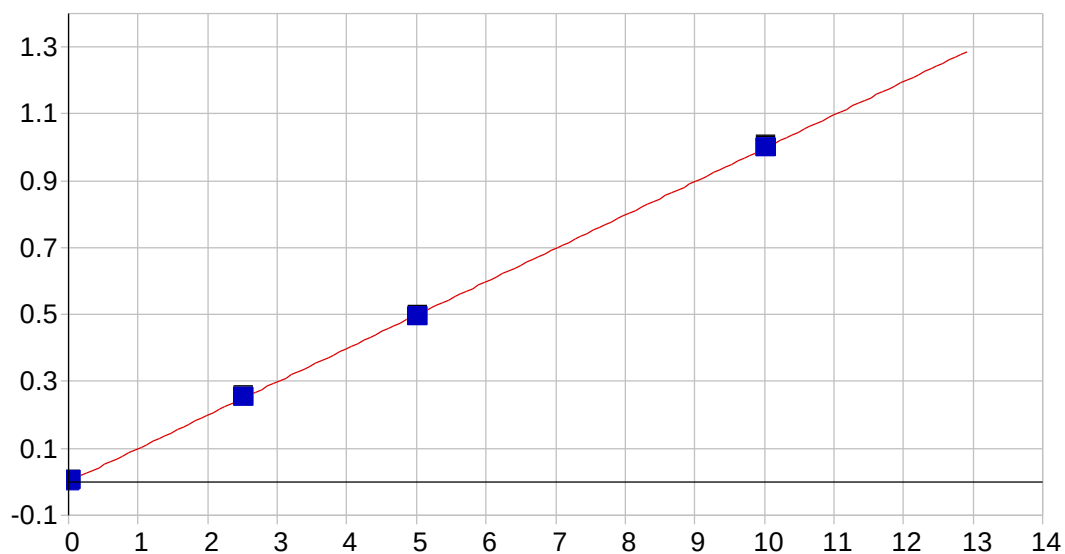




As 189.042 {478}

Date of Fit: 7/6/2017 12:09:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000063

Re-Slope: 1.000000

A1 (Gain): 0.099676

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999964

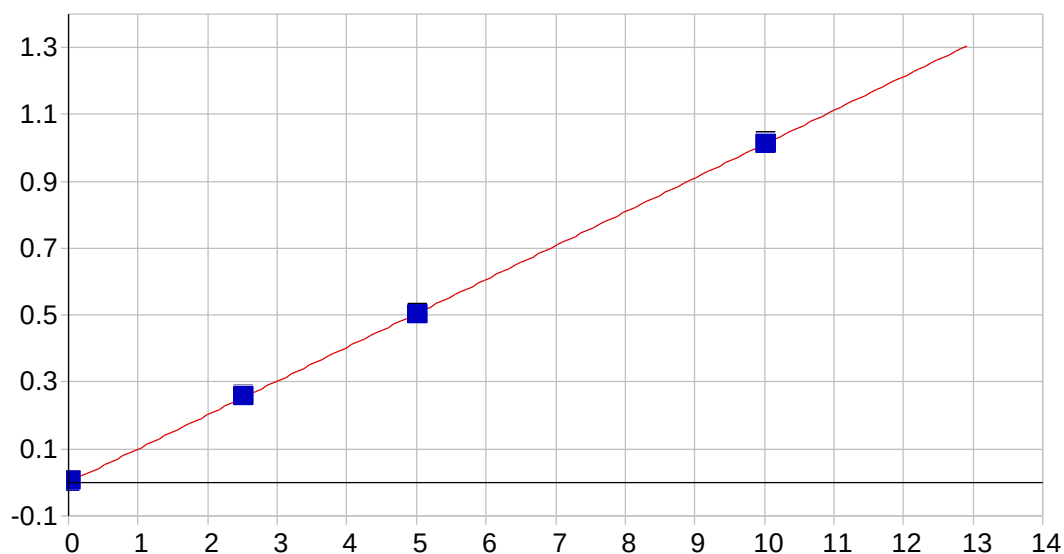
Status: OK.

Std Error of Est: 0.000020

Predicted MDL: 0.003042

Predicted MQL: 0.010140

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.02000	.01891	-.001	-5.43	.00185	.000	1
S3	2.5000	2.5409	.041	1.63	.25354	.002	1
S4	5.0000	4.9493	-.051	-1.01	.49395	.001	1
S5	10.000	10.011	.011	.110	.99917	.006	1



As 189.042 {479}

Date of Fit: 7/6/2017 12:09:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000495

Re-Slope: 1.000000

A1 (Gain): 0.101142

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999954

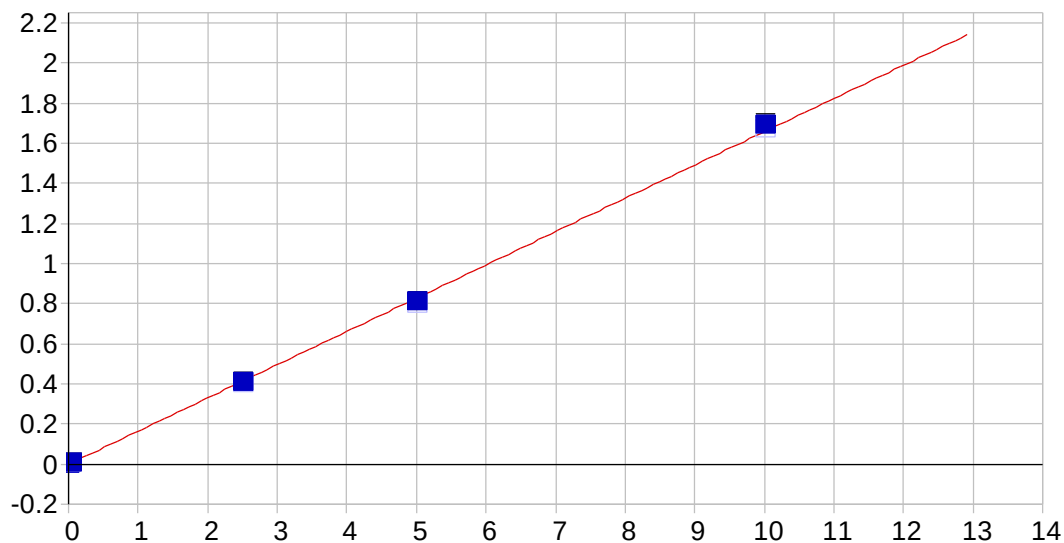
Status: OK.

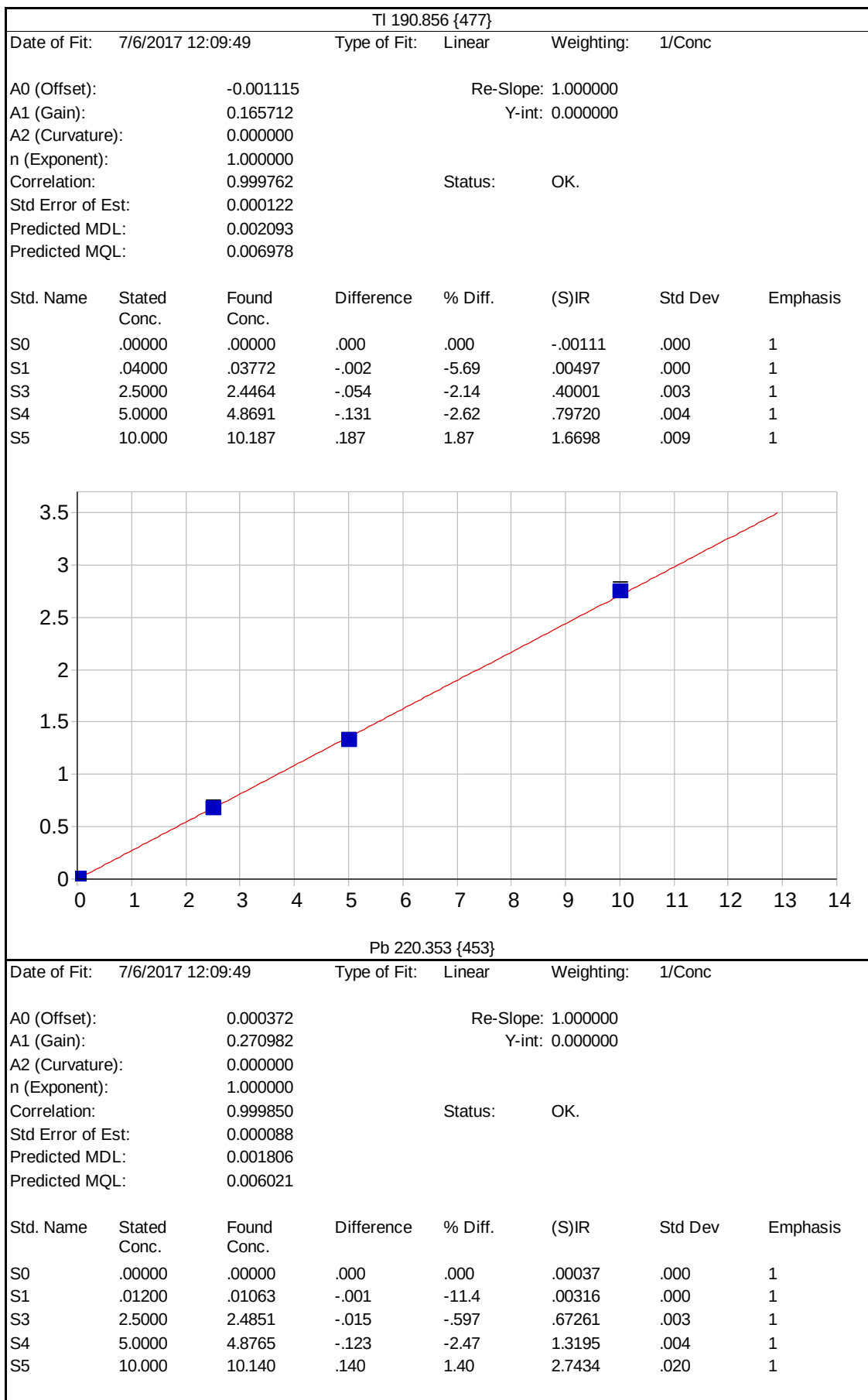
Std Error of Est: 0.000024

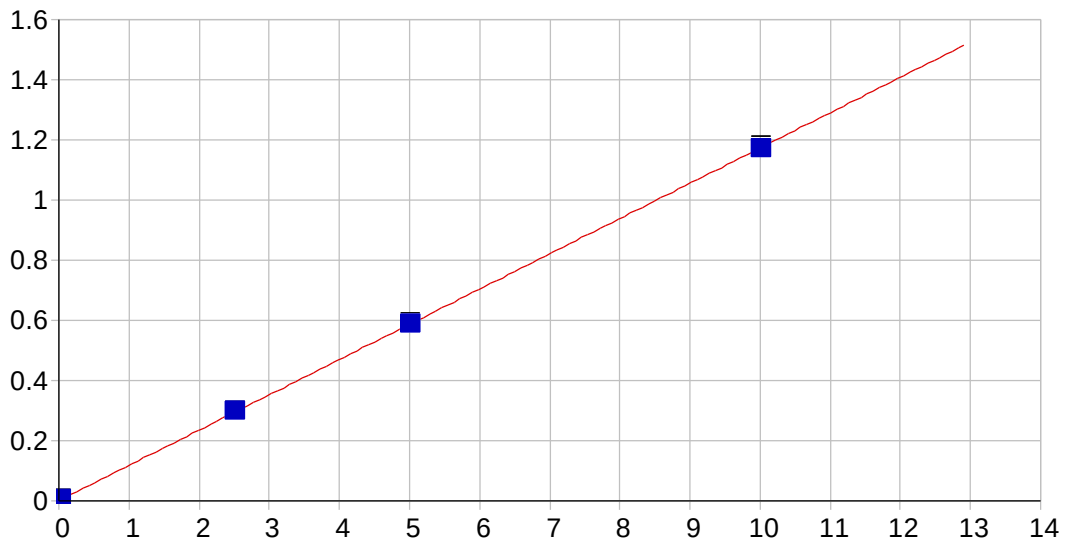
Predicted MDL: 0.002391

Predicted MQL: 0.007970

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00049	.000	1
S1	.02000	.02021	.000	1.05	.00158	.000	1
S3	2.5000	2.5520	.052	2.08	.25797	.002	1
S4	5.0000	4.9477	-.052	-1.05	.50063	.002	1
S5	10.000	10.000	.000	.001	1.0123	.006	1







Se 196.090 {472}

Date of Fit: 7/6/2017 12:09:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000266

Re-Slope: 1.000000

A1 (Gain): 0.117299

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999985

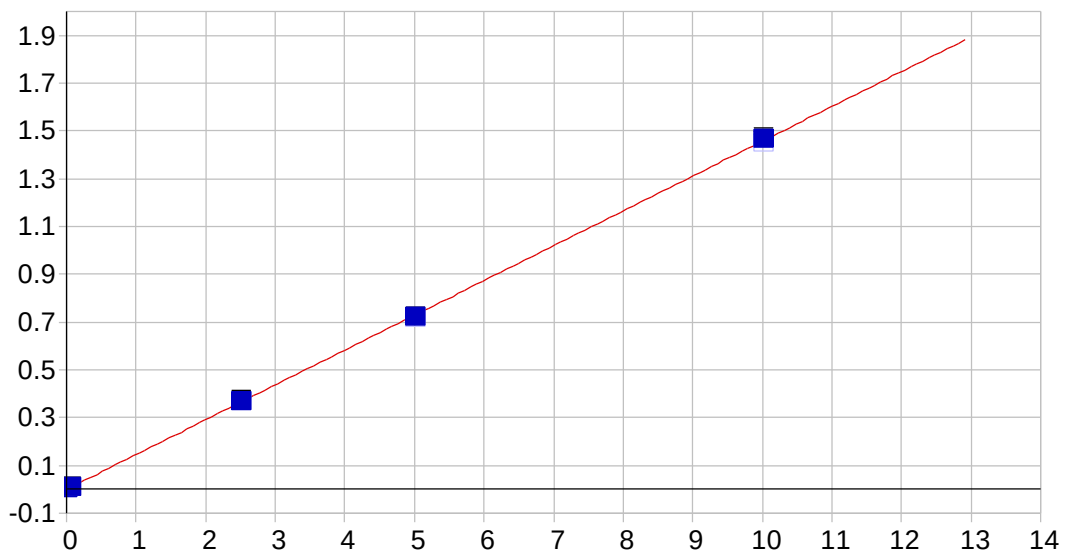
Status: OK.

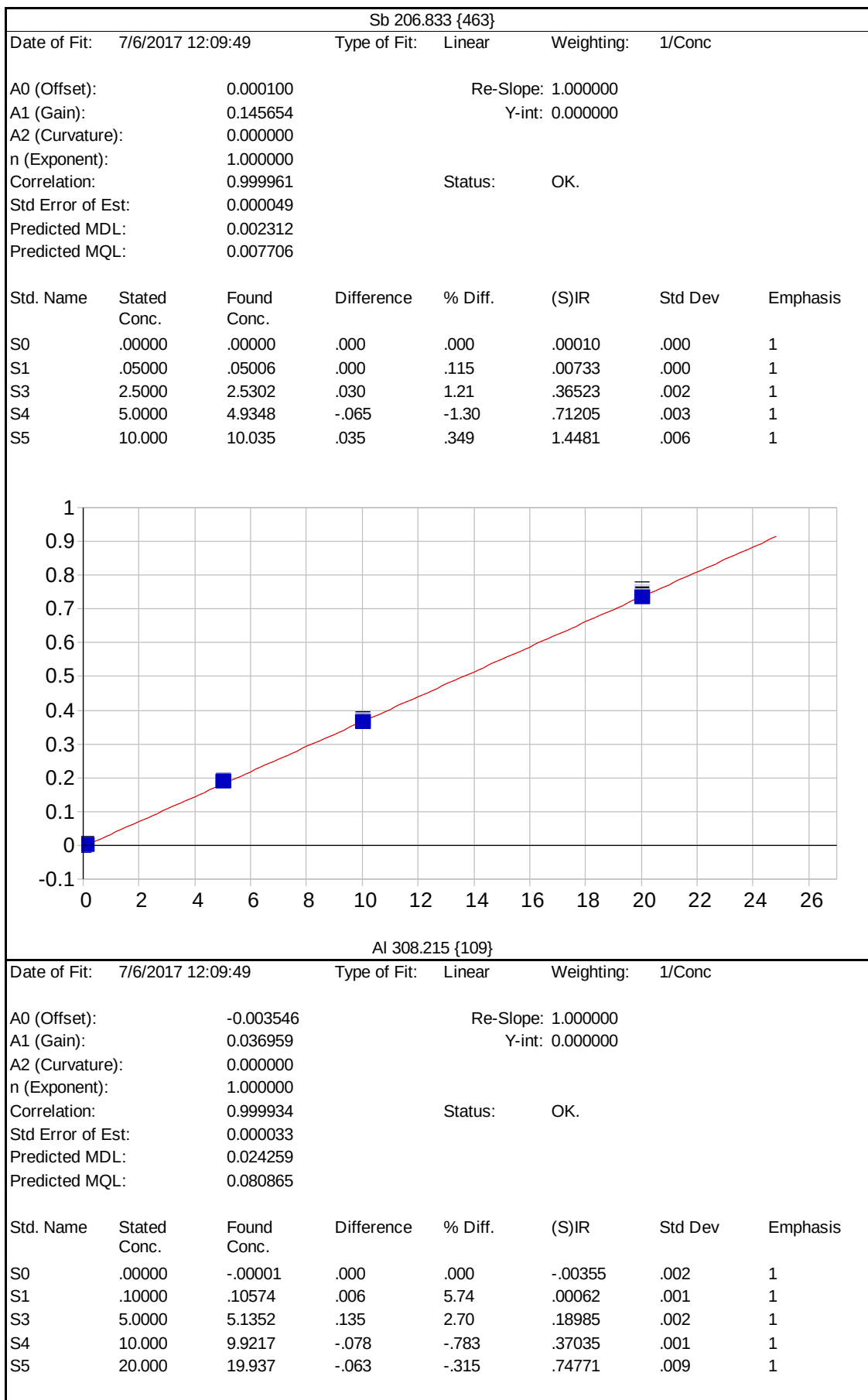
Std Error of Est: 0.000015

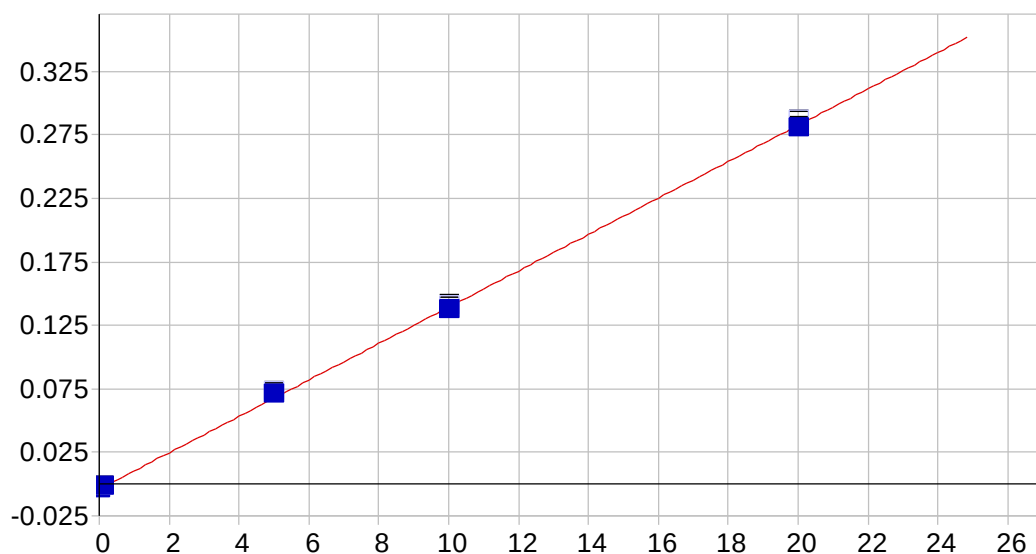
Predicted MDL: 0.002631

Predicted MQL: 0.008770

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.02000	.02222	.002	11.1	.00287	.000	1
S3	2.5000	2.5234	.023	.937	.29643	.001	1
S4	5.0000	4.9971	-.003	-.057	.58677	.003	1
S5	10.000	9.9772	-.023	-.228	1.1713	.008	1







AI 309.271 {109}

Date of Fit: 7/6/2017 12:09:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.003983

Re-Slope: 1.000000

A1 (Gain): 0.014321

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999782

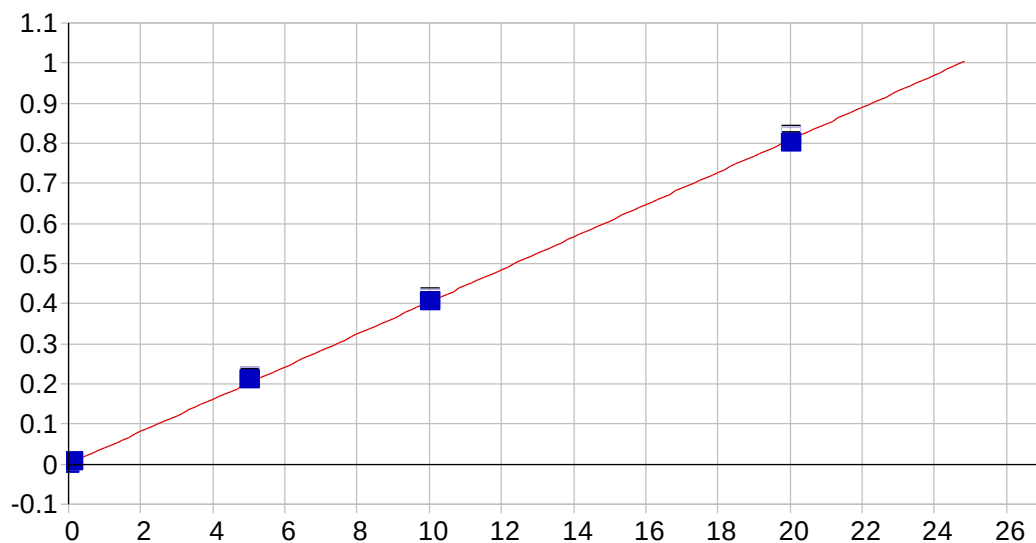
Status: OK.

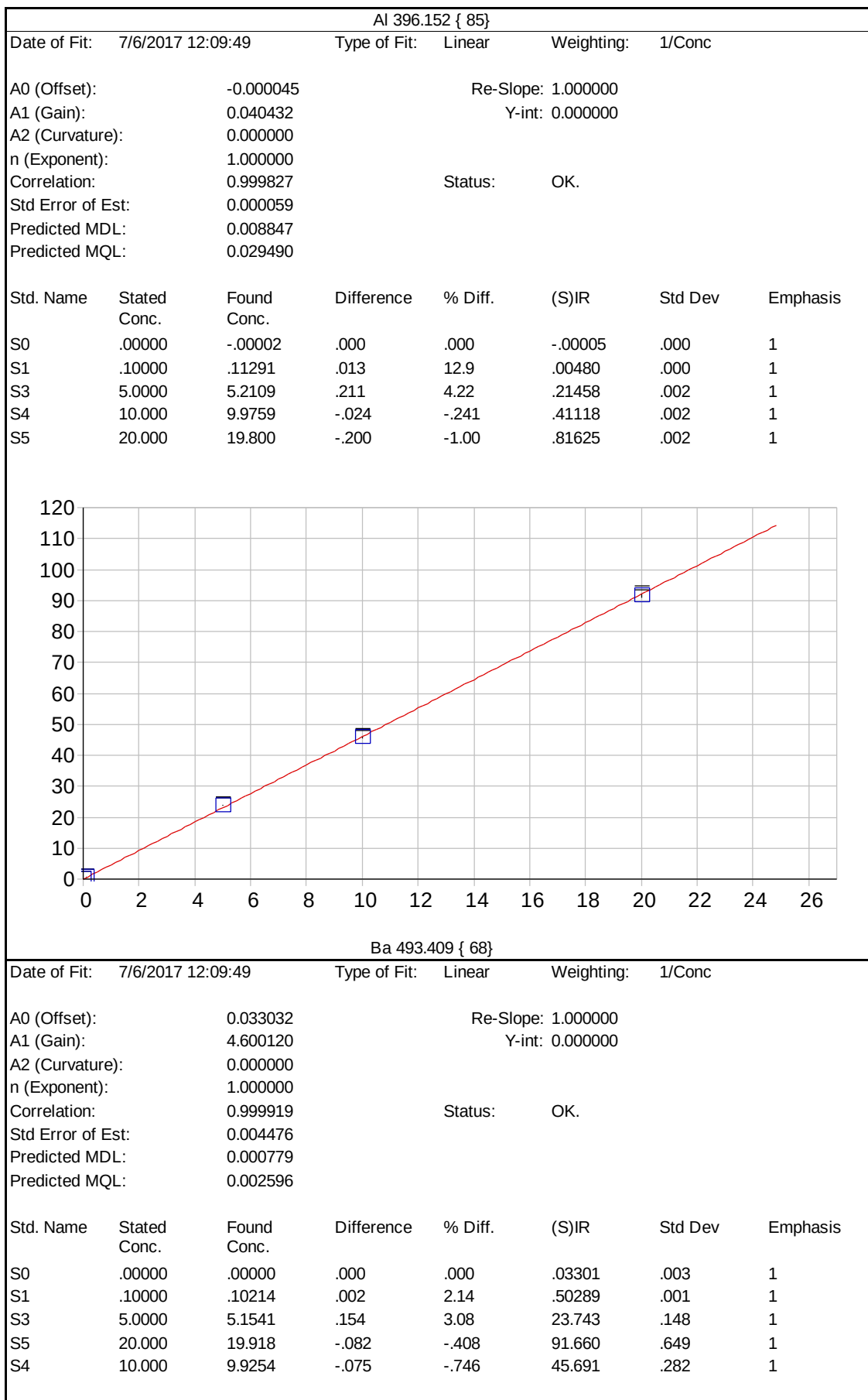
Std Error of Est: 0.000023

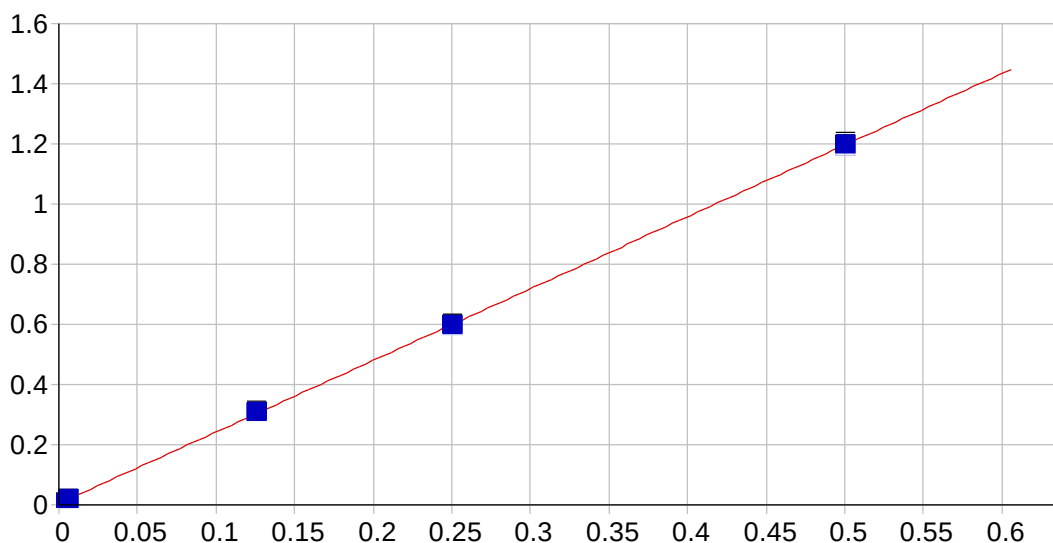
Predicted MDL: 0.018025

Predicted MQL: 0.060085

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	-.00398	.000	1
S1	.10000	.11569	.016	15.7	-.00223	.000	1
S3	5.0000	5.2366	.237	4.73	.07241	.001	1
S4	10.000	9.8887	-.111	-1.11	.14043	.001	1
S5	20.000	19.858	-.142	-7.08	.28600	.001	1







Be 234.861 {144}

Date of Fit: 7/6/2017 12:09:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.004293

Re-Slope: 1.000000

A1 (Gain): 2.382837

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999964

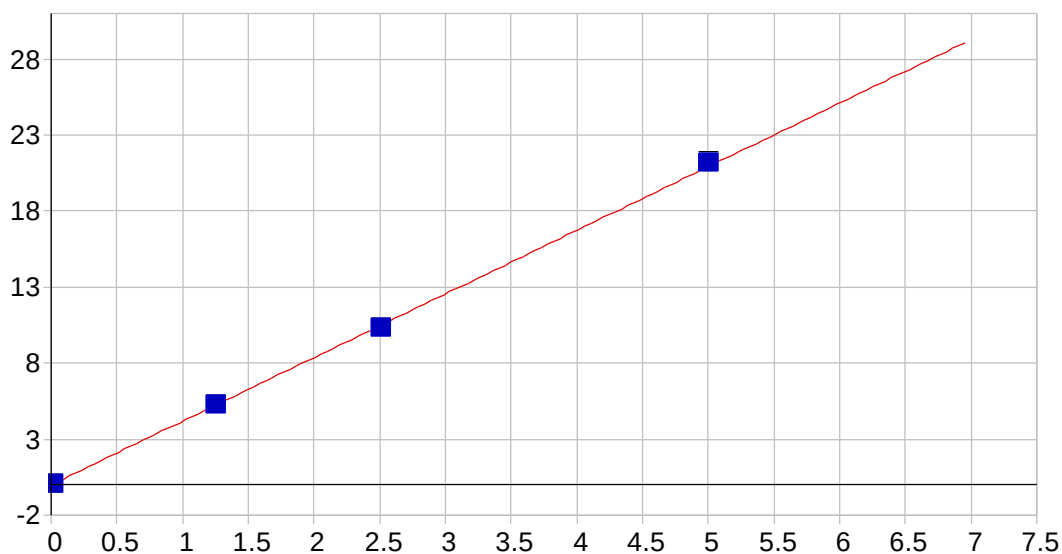
Status: OK.

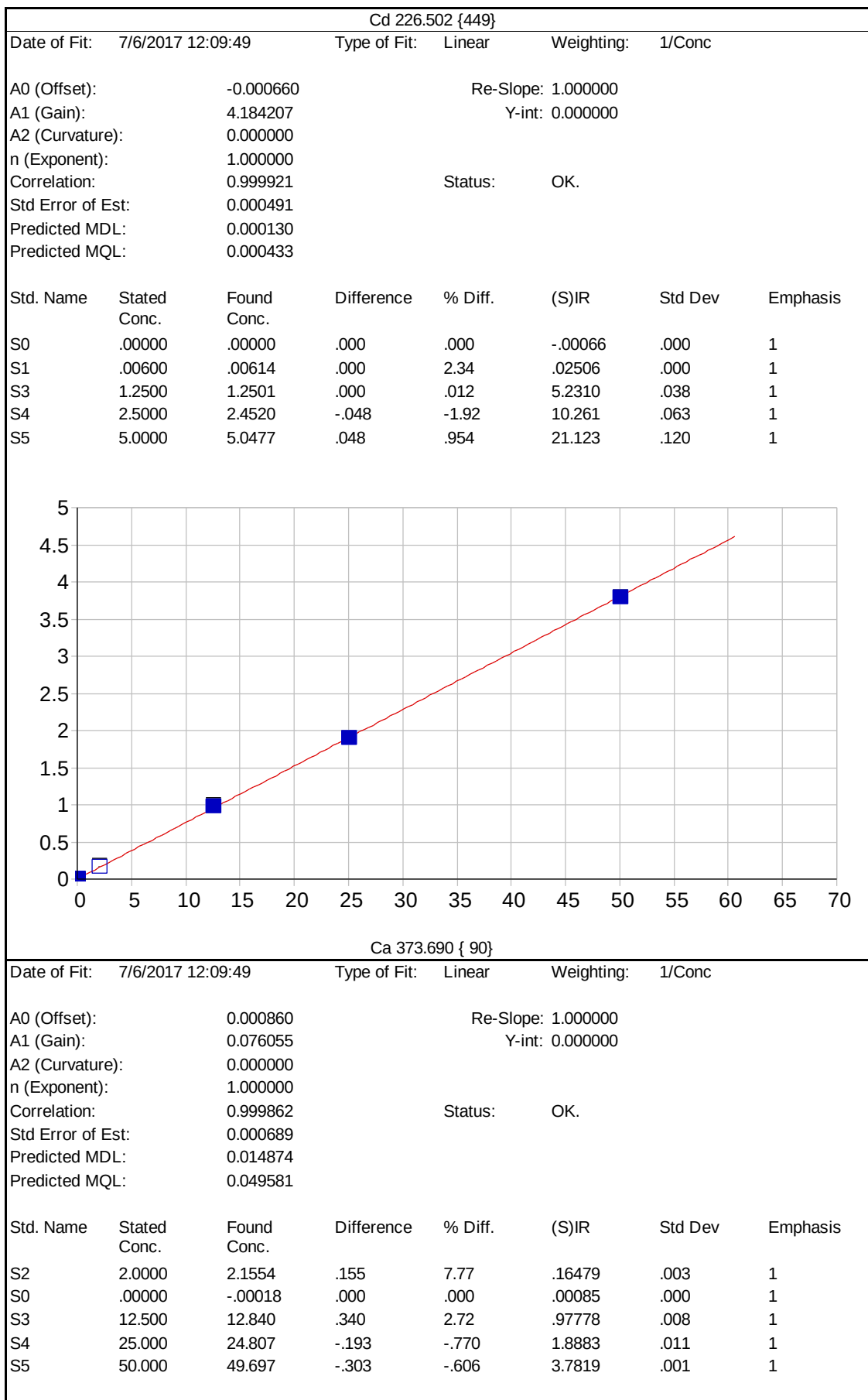
Std Error of Est: 0.000059

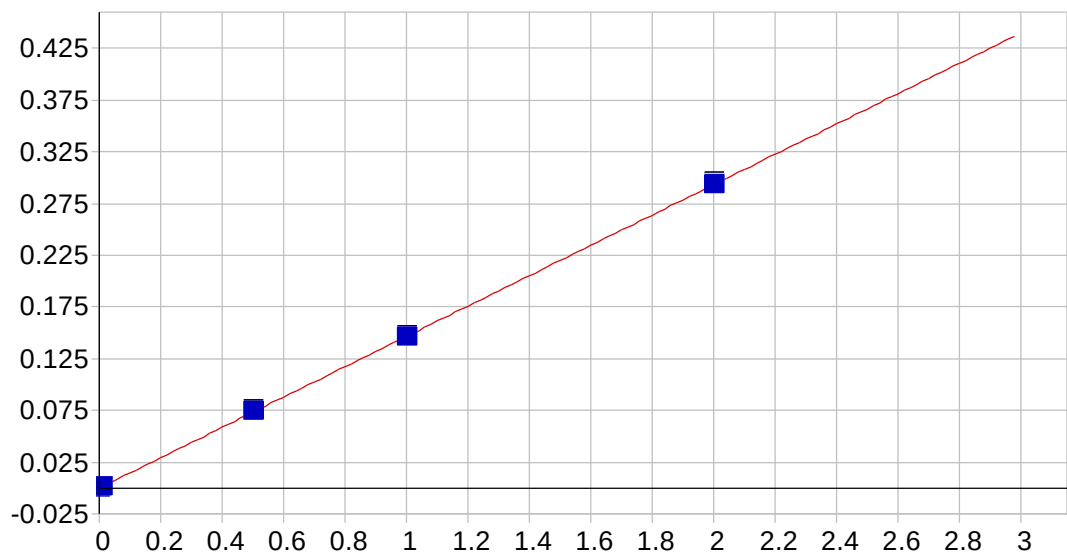
Predicted MDL: 0.000187

Predicted MQL: 0.000622

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00429	.000	1
S1	.00600	.00586	.000	-2.39	.01810	.000	1
S3	.12500	.12741	.002	1.92	.30592	.001	1
S4	.25000	.24827	-.002	-.692	.59196	.002	1
S5	.50000	.49947	-.001	-.107	1.1866	.011	1







Date of Fit: 7/6/2017 12:09:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000070

Re-Slope: 1.000000

A1 (Gain): 0.146632

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999947

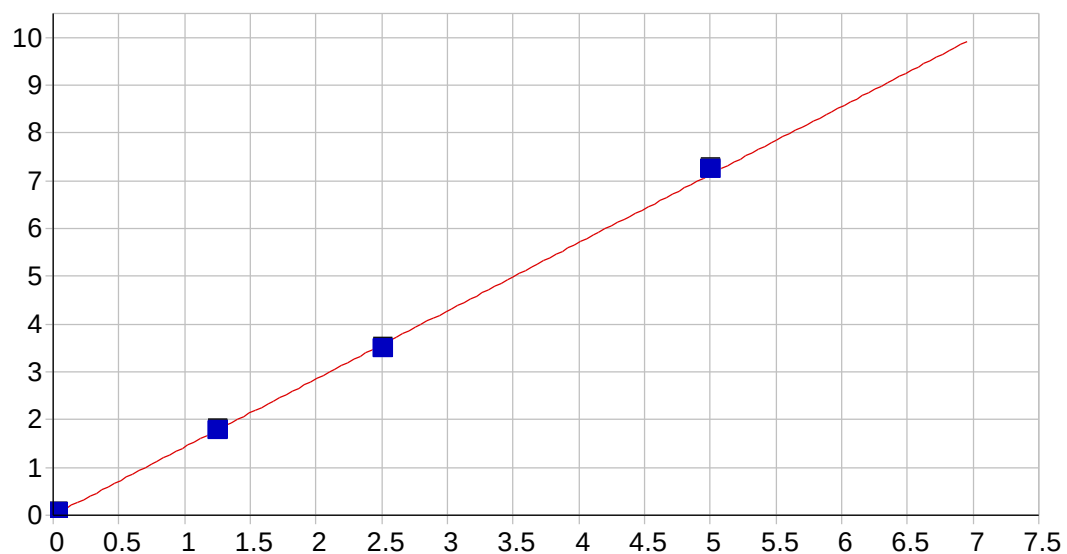
Status: OK.

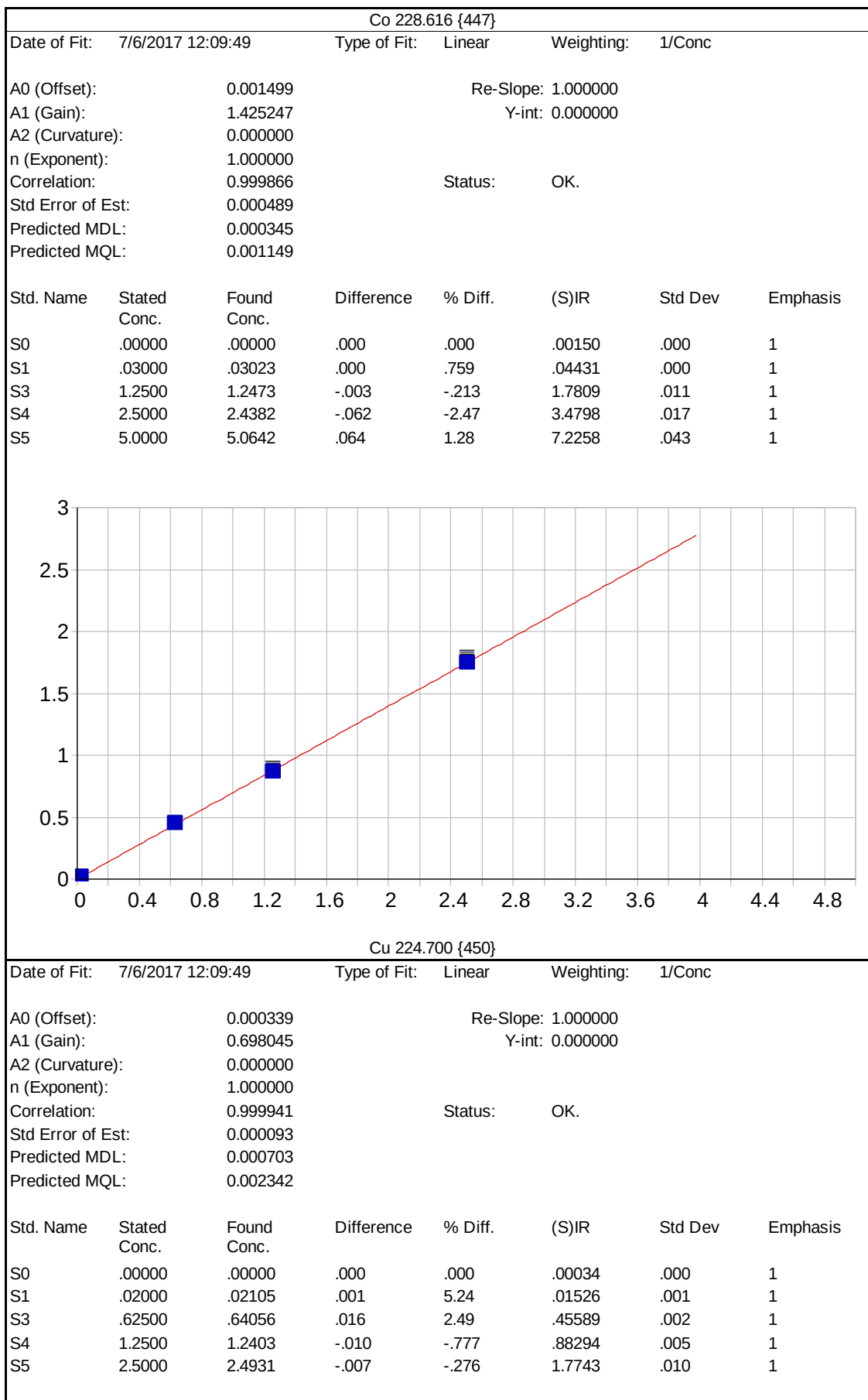
Std Error of Est: 0.000012

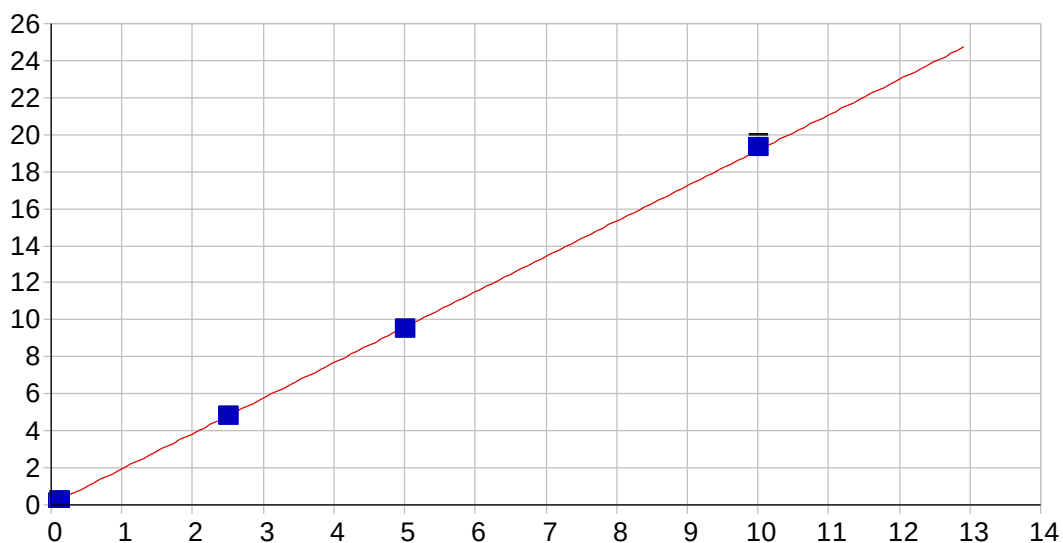
Predicted MDL: 0.003832

Predicted MQL: 0.012772

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.01000	.00875	-.001	-12.5	.00122	.000	1
S3	.50000	.50865	.009	1.73	.07459	.000	1
S4	1.0000	.99172	-.008	-.828	.14551	.001	1
S5	2.0000	2.0009	.001	.044	.29364	.002	1







Fe 240.488 {140}

Date of Fit: 7/6/2017 12:09:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.024346

Re-Slope: 1.000000

A1 (Gain): 1.912701

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999946

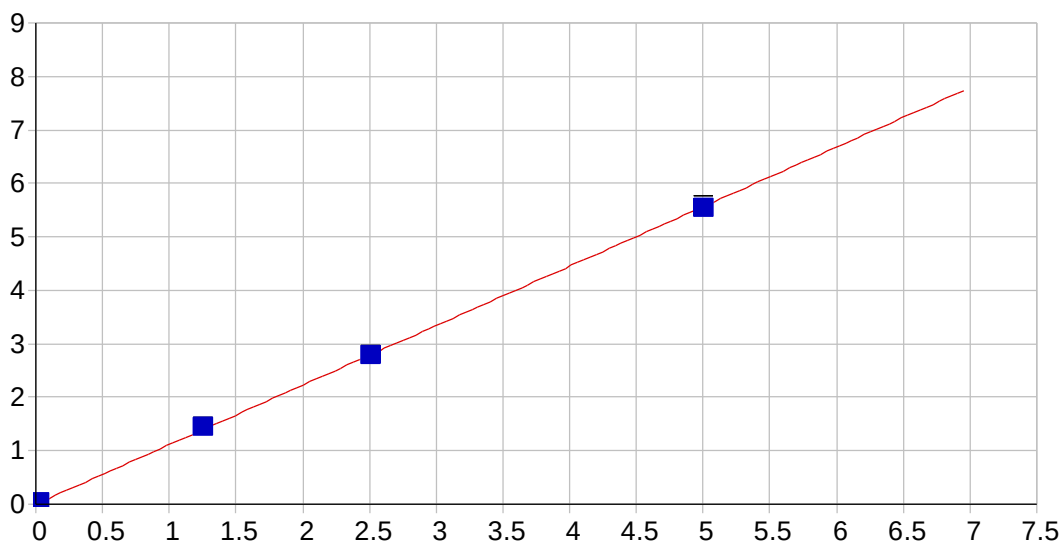
Status: OK.

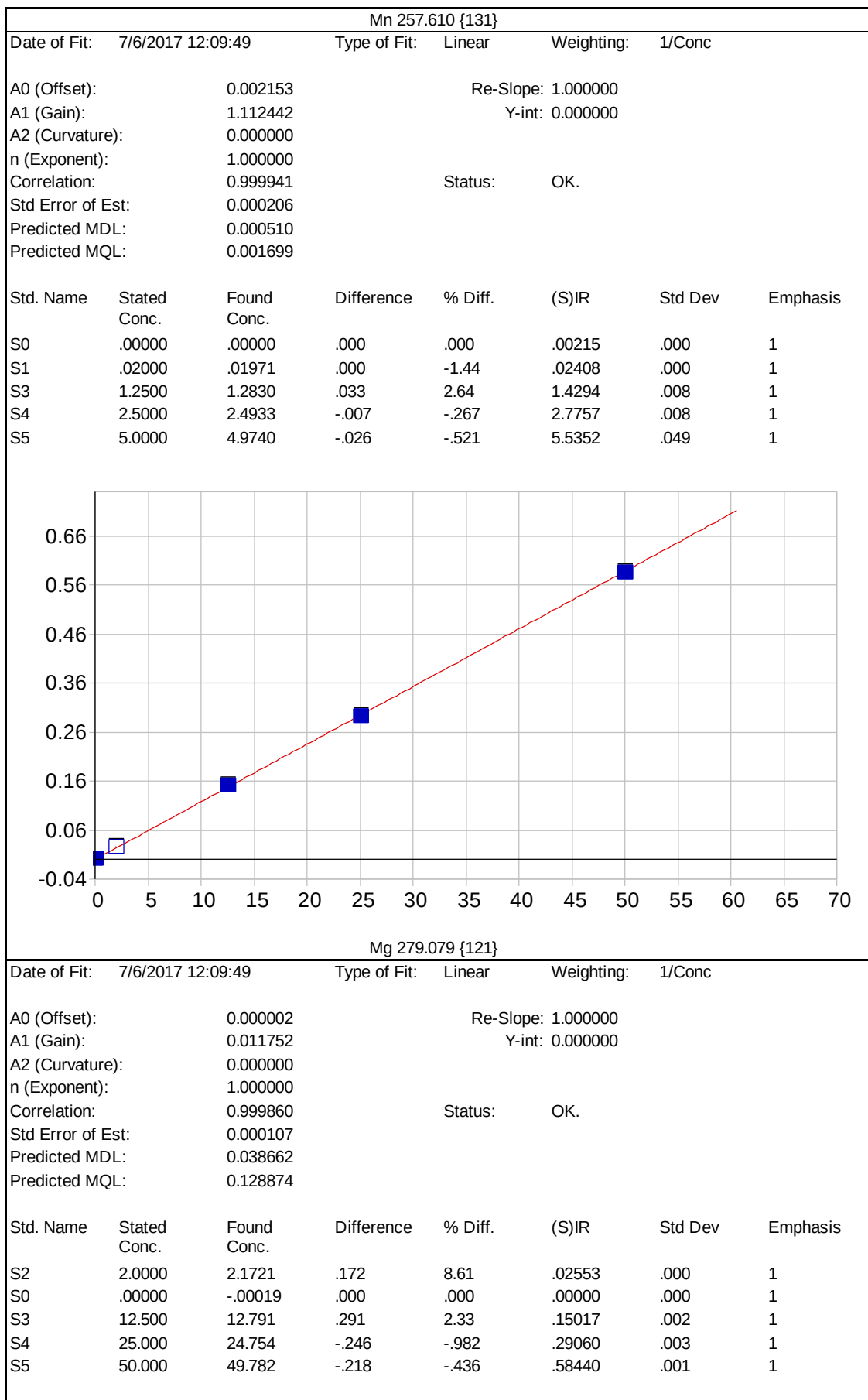
Std Error of Est: 0.001079

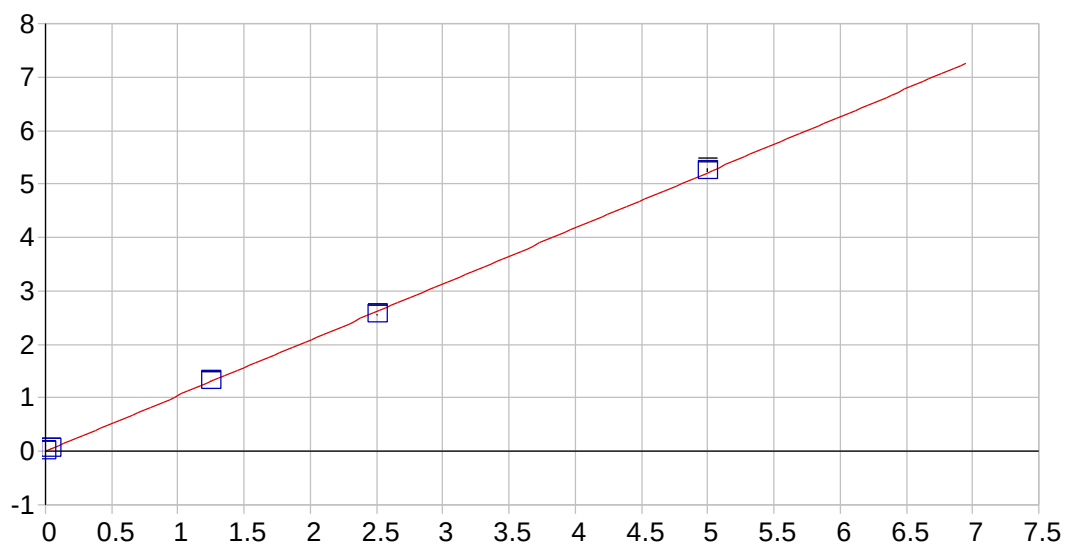
Predicted MDL: 0.008657

Predicted MQL: 0.028856

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02436	.011	1
S1	.10000	.09640	-.004	-3.60	.20852	.020	1
S3	2.5000	2.4736	-.026	-1.05	4.7470	.033	1
S4	5.0000	4.9406	-.059	-1.19	9.4571	.030	1
S5	10.000	10.089	.089	.893	19.288	.171	1







Ni 231.604 {445}

Date of Fit: 7/6/2017 12:09:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000091

Re-Slope: 1.000000

A1 (Gain): 1.043301

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999928

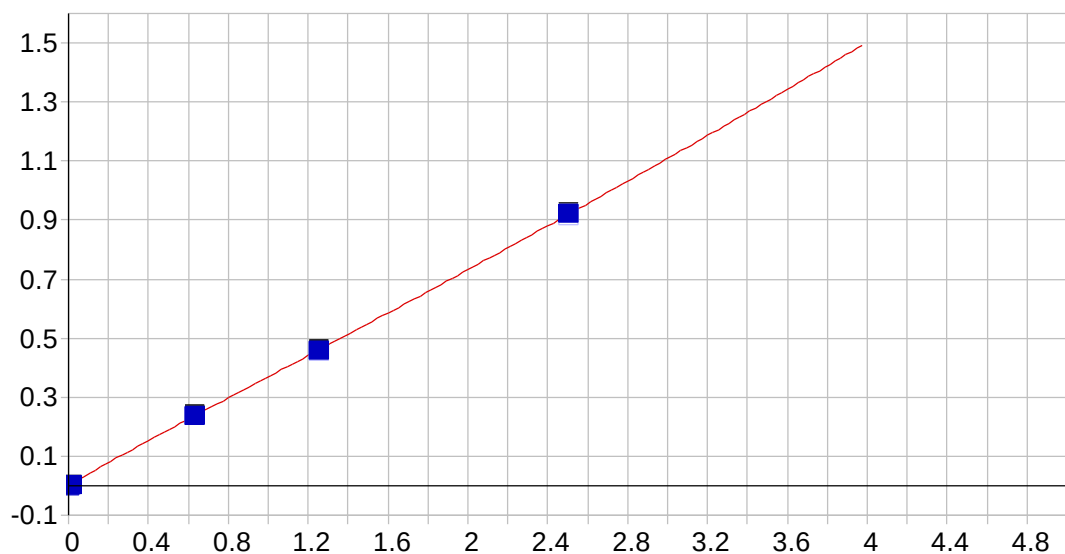
Status: OK.

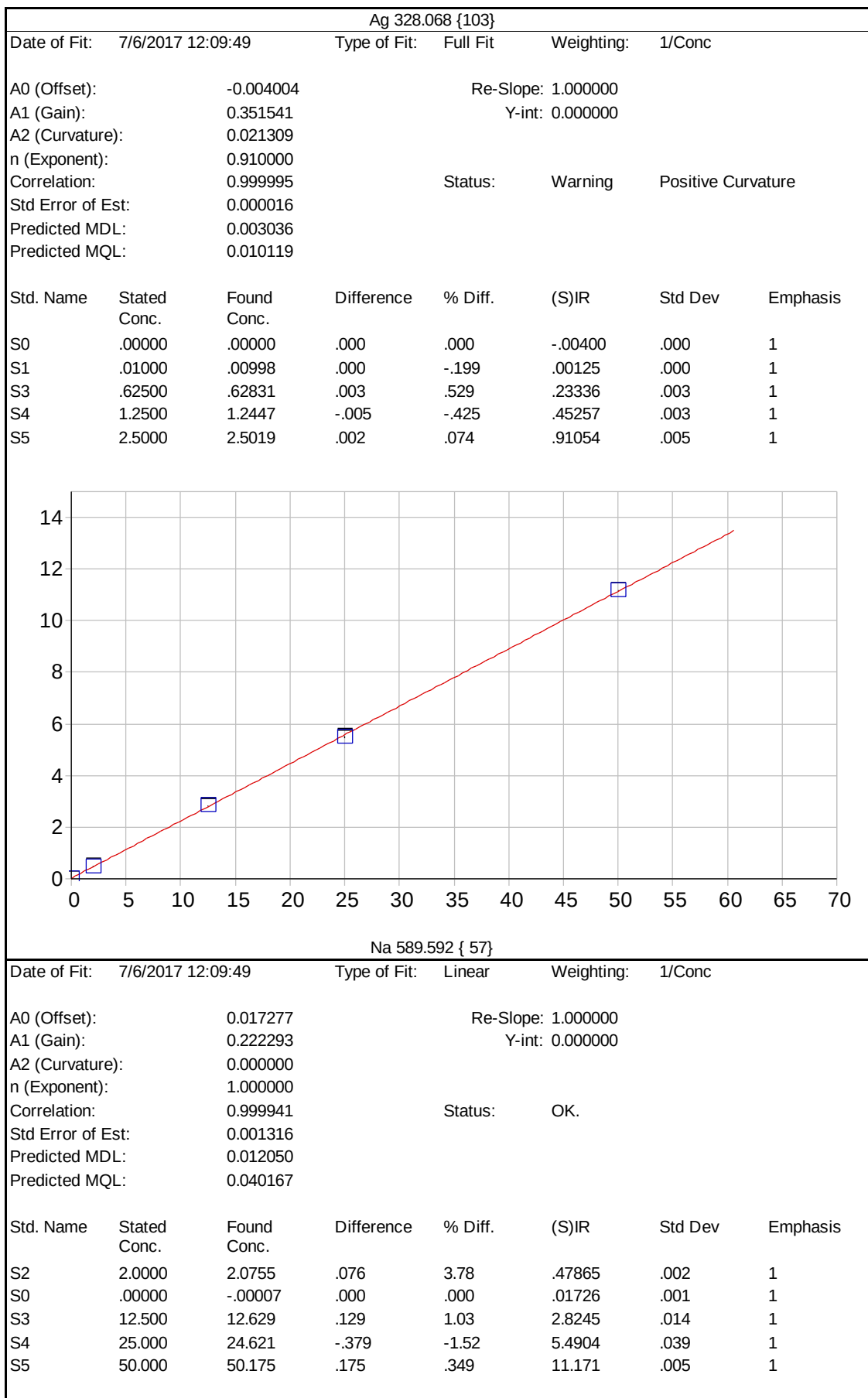
Std Error of Est: 0.000303

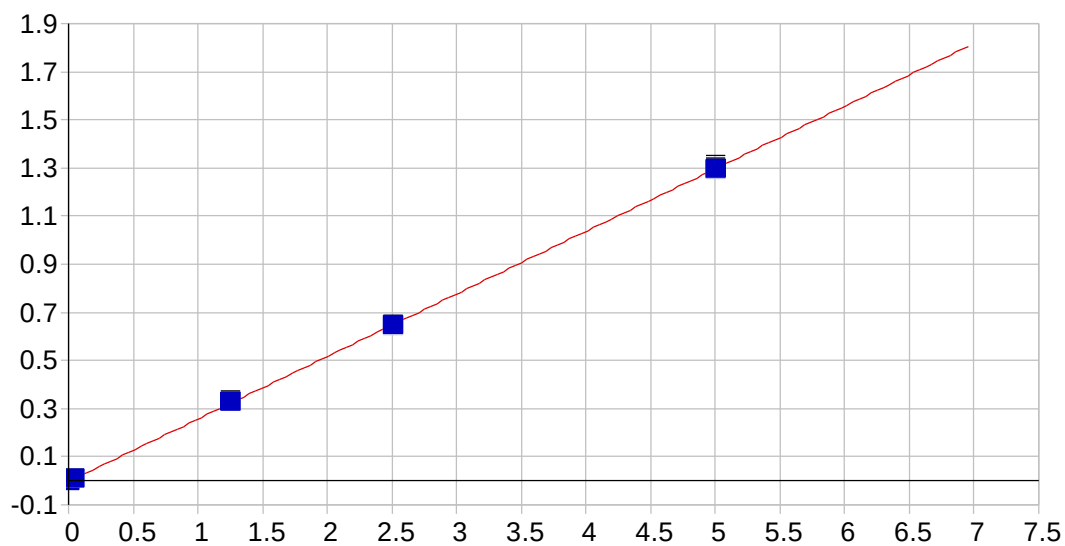
Predicted MDL: 0.000523

Predicted MQL: 0.001742

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.04000	.04013	.000	.327	.04196	.000	1
S3	1.2500	1.2585	.009	.683	1.3131	.009	1
S4	2.5000	2.4524	-.048	-1.91	2.5587	.016	1
S5	5.0000	5.0390	.039	.779	5.2572	.027	1







V 292.402 {115}

Date of Fit: 7/6/2017 12:09:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.003526

Re-Slope: 1.000000

A1 (Gain): 0.260075

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999966

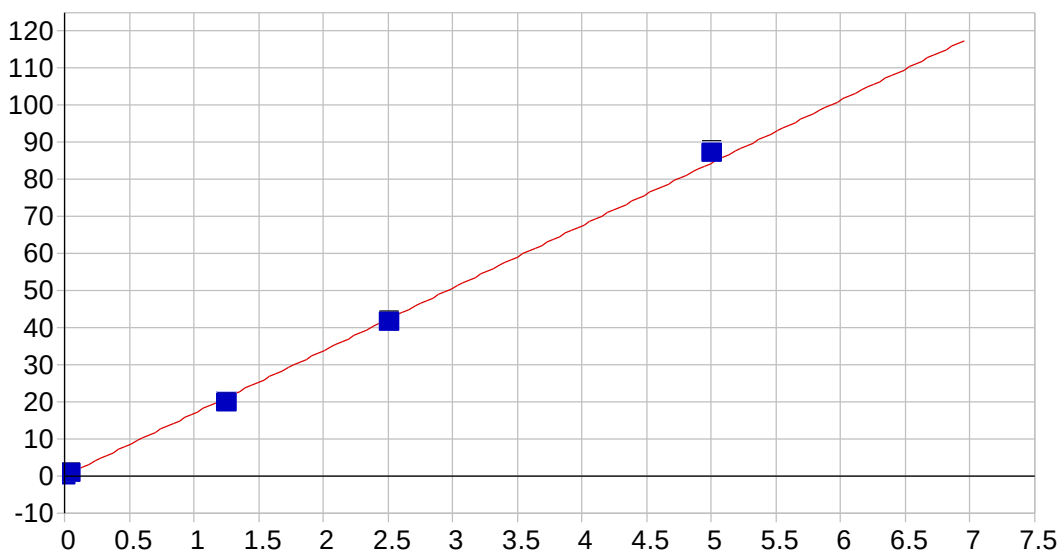
Status: OK.

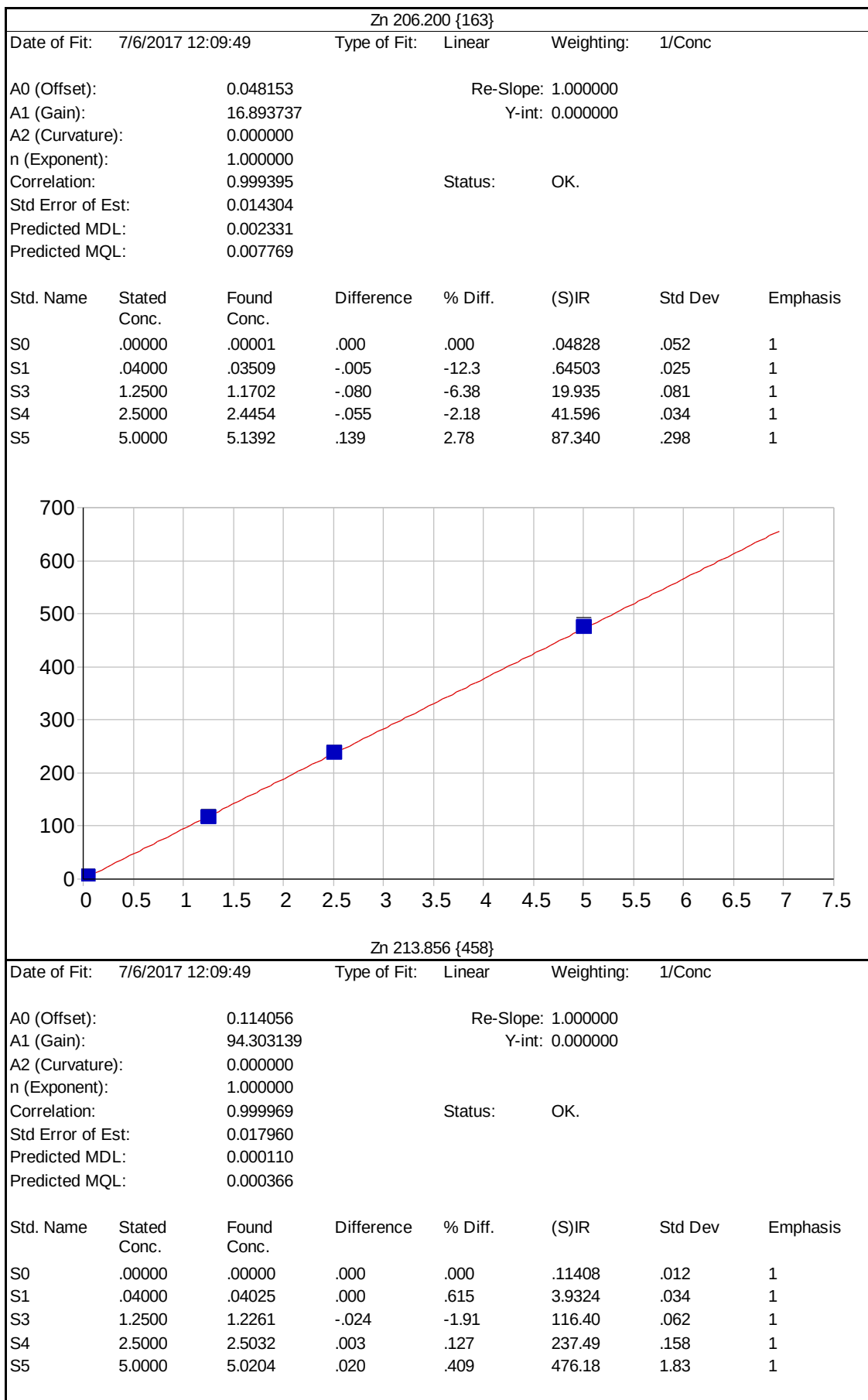
Std Error of Est: 0.000052

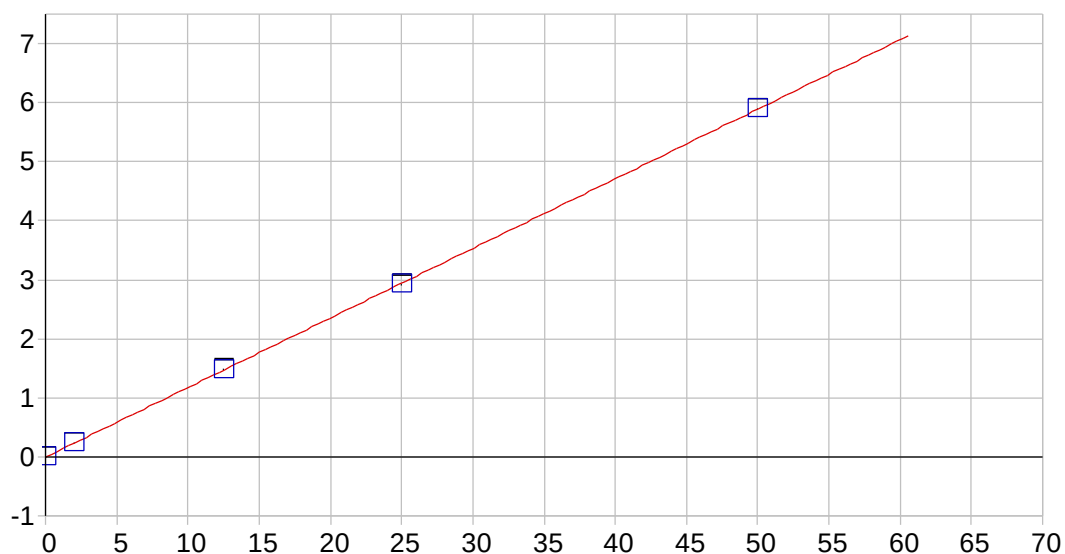
Predicted MDL: 0.003063

Predicted MQL: 0.010212

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00353	.000	1
S1	.04000	.04092	.001	2.31	.00695	.000	1
S3	1.2500	1.2741	.024	1.93	.32575	.002	1
S4	2.5000	2.4858	-.014	-.568	.63879	.001	1
S5	5.0000	4.9892	-.011	-.217	1.2857	.015	1







K 766.490 { 44}

Date of Fit: 7/6/2017 12:09:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.005171

Re-Slope: 1.000000

A1 (Gain): 0.117888

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999967

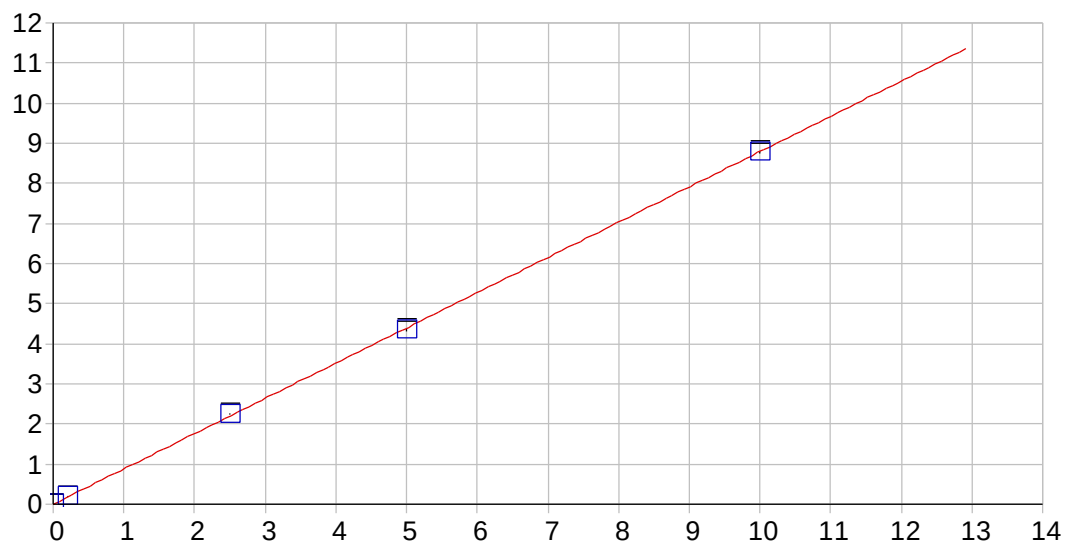
Status: OK.

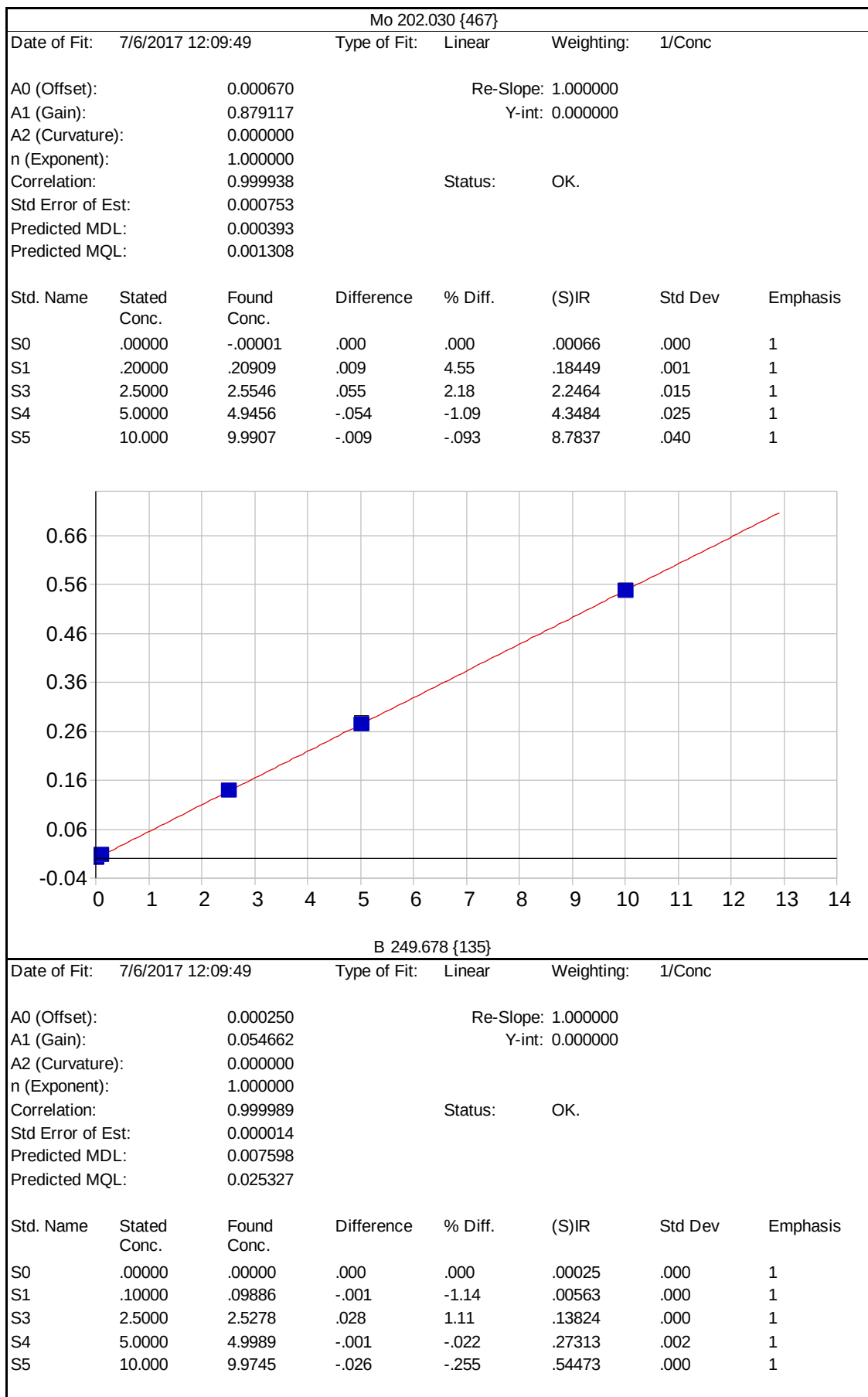
Std Error of Est: 0.000521

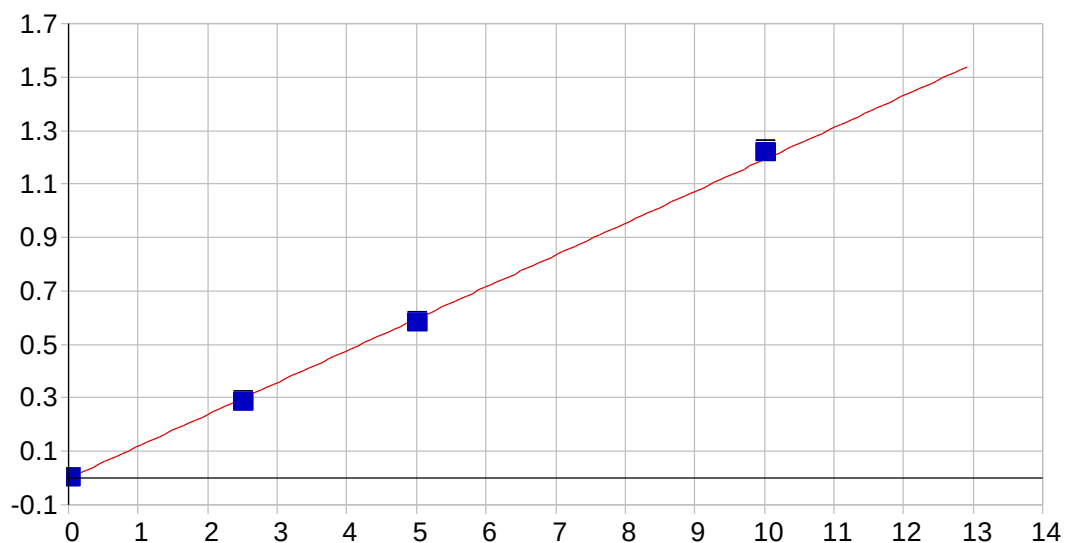
Predicted MDL: 0.030632

Predicted MQL: 0.102108

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0750	.075	3.75	.23944	.003	1
S0	.00000	-.00008	.000	.000	-.00518	.003	1
S3	12.500	12.603	.103	.824	1.4806	.009	1
S4	25.000	24.768	-.232	-.928	2.9147	.014	1
S5	50.000	50.054	.054	.108	5.8956	.003	1







S 182.034 {485}

Date of Fit: 7/6/2017 12:09:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000134

Re-Slope: 1.000000

A1 (Gain): 0.119142

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999632

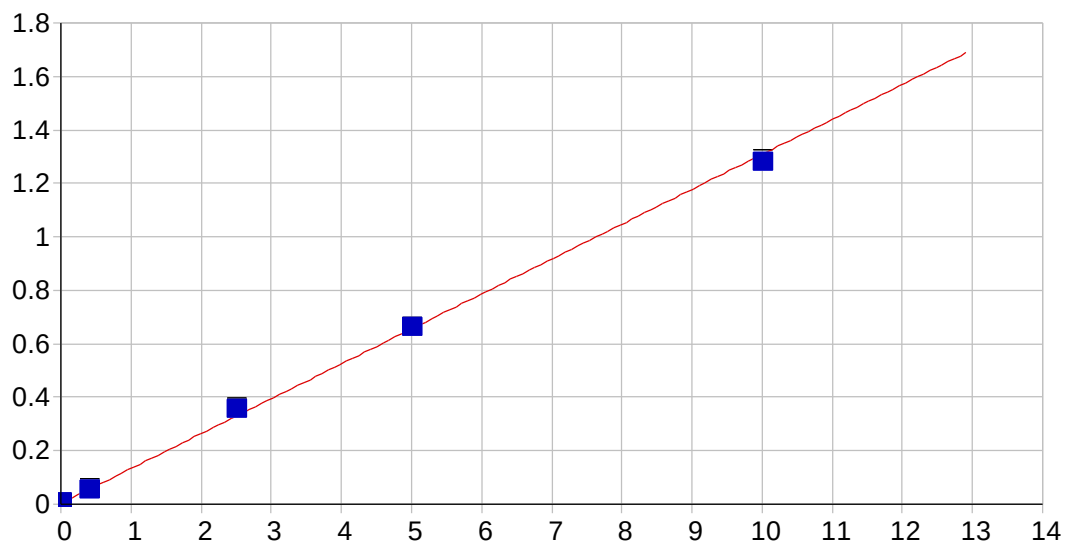
Status: OK.

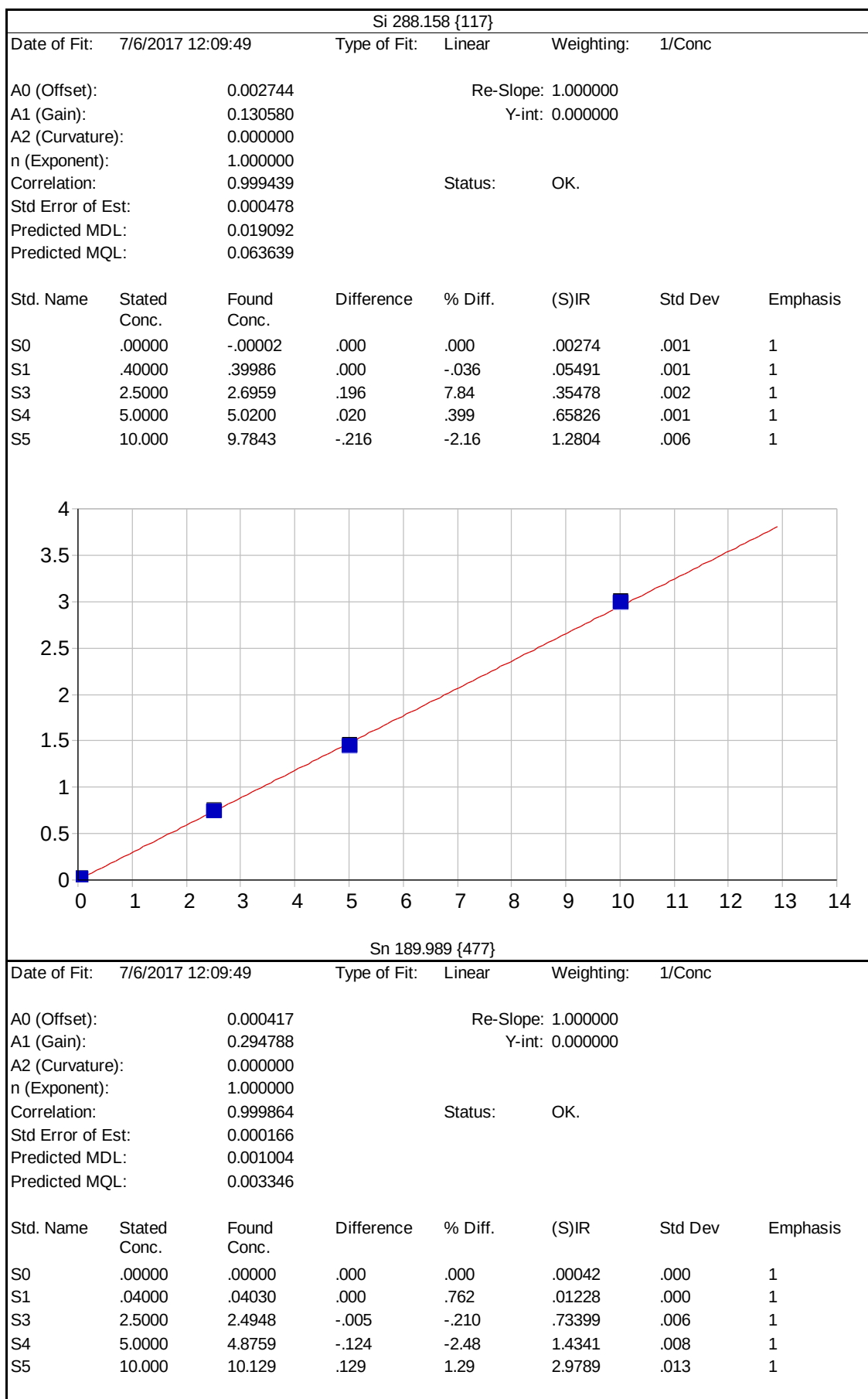
Std Error of Est: 0.000078

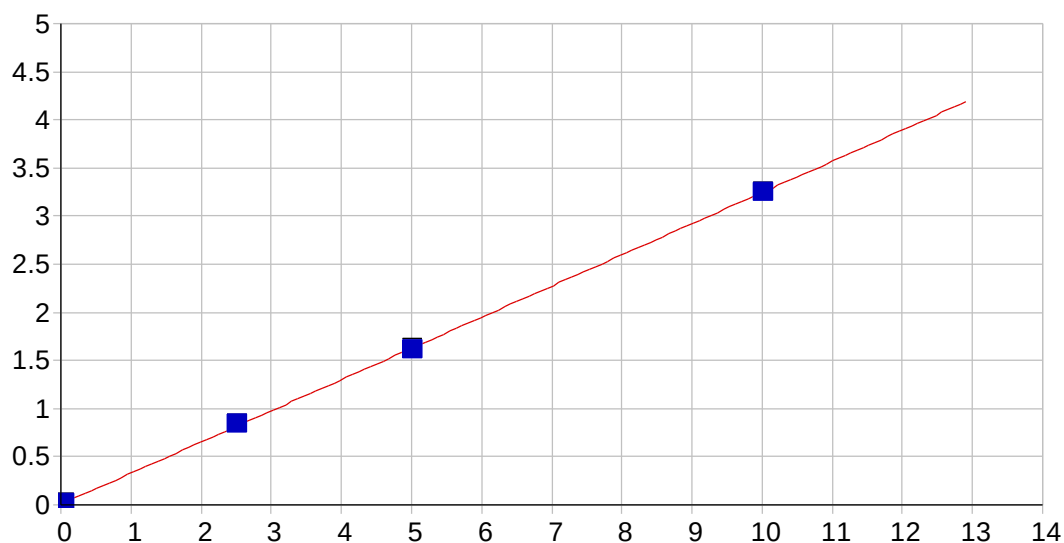
Predicted MDL: 0.002520

Predicted MQL: 0.008401

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.02000	.02102	.001	5.08	.00231	.000	1
S3	2.5000	2.3901	-.110	-4.39	.28404	.003	1
S4	5.0000	4.8815	-.119	-2.37	.58027	.003	1
S5	10.000	10.227	.227	2.27	1.2160	.009	1







Ti 336.121 {100}

Date of Fit: 7/6/2017 12:09:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.005058

Re-Slope: 1.000000

A1 (Gain): 0.323947

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999945

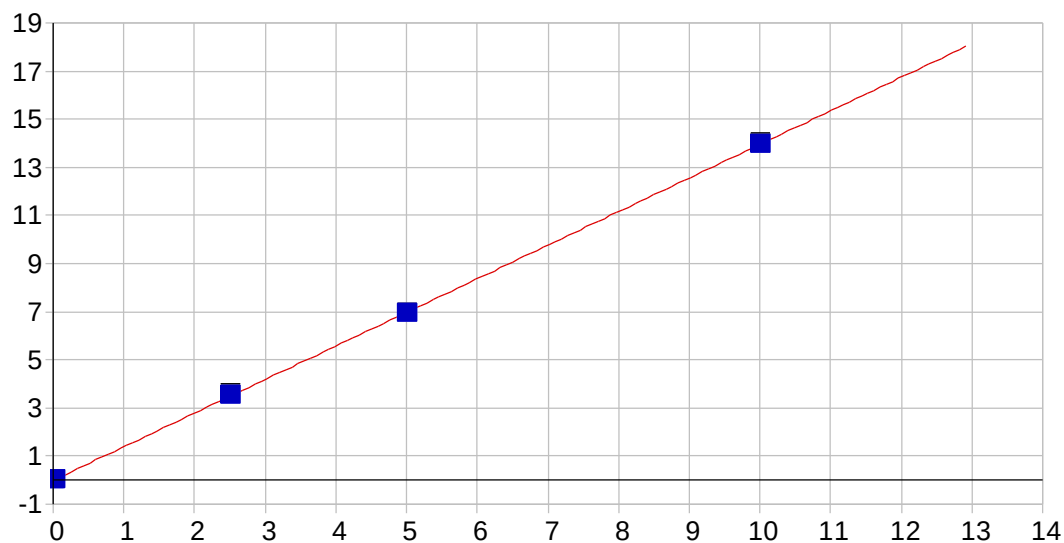
Status: OK.

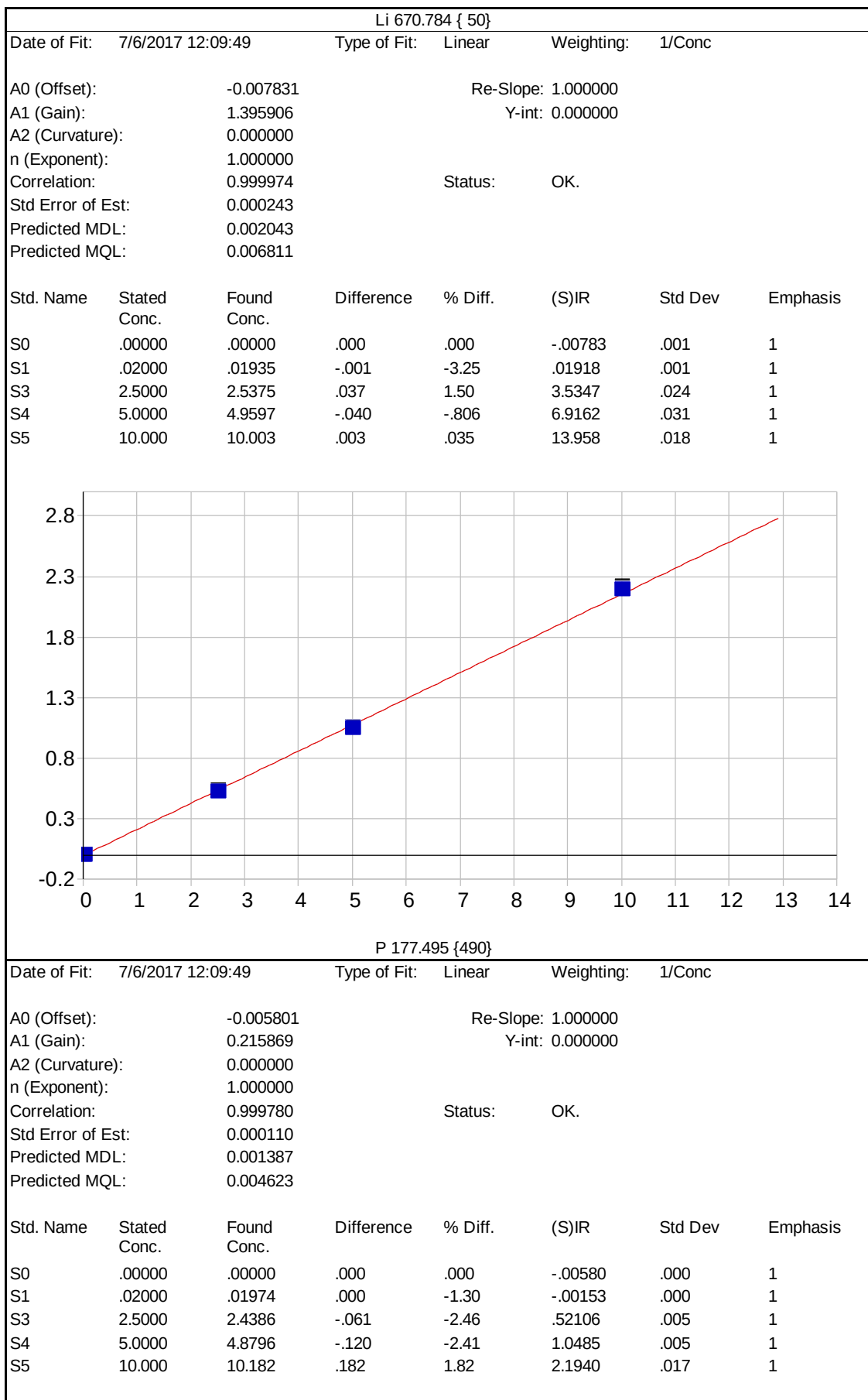
Std Error of Est: 0.000116

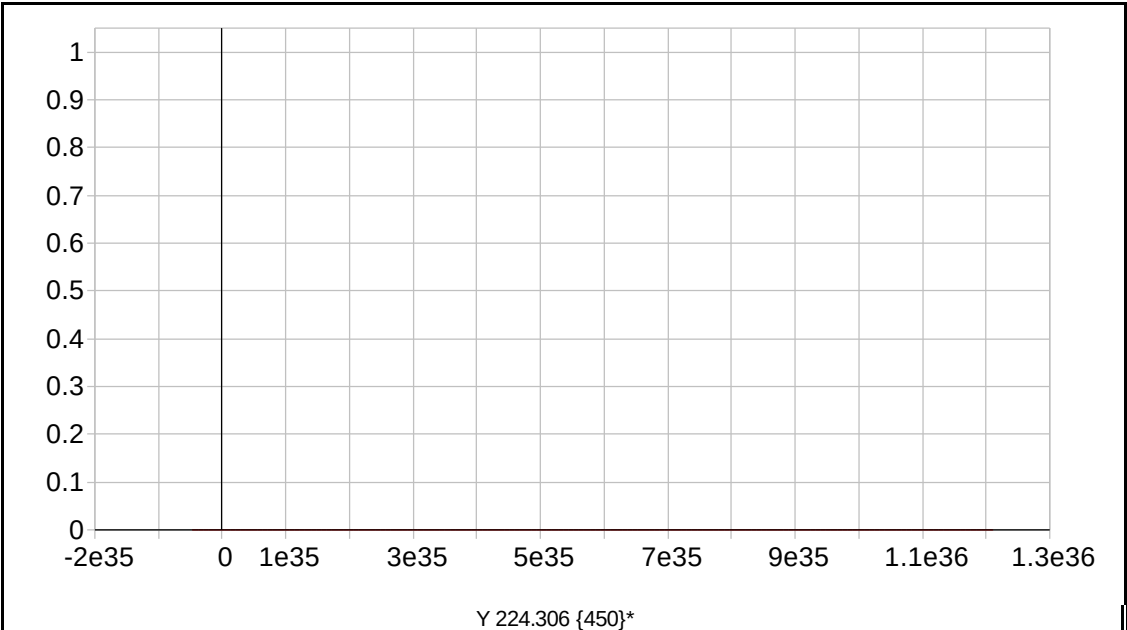
Predicted MDL: 0.002122

Predicted MQL: 0.007072

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00506	.000	1
S1	.04000	.04040	.000	1.00	.01813	.000	1
S3	2.5000	2.5600	.060	2.40	.83398	.002	1
S4	5.0000	4.9507	-.049	-.986	1.6081	.011	1
S5	10.000	9.9889	-.011	-.111	3.2395	.001	1



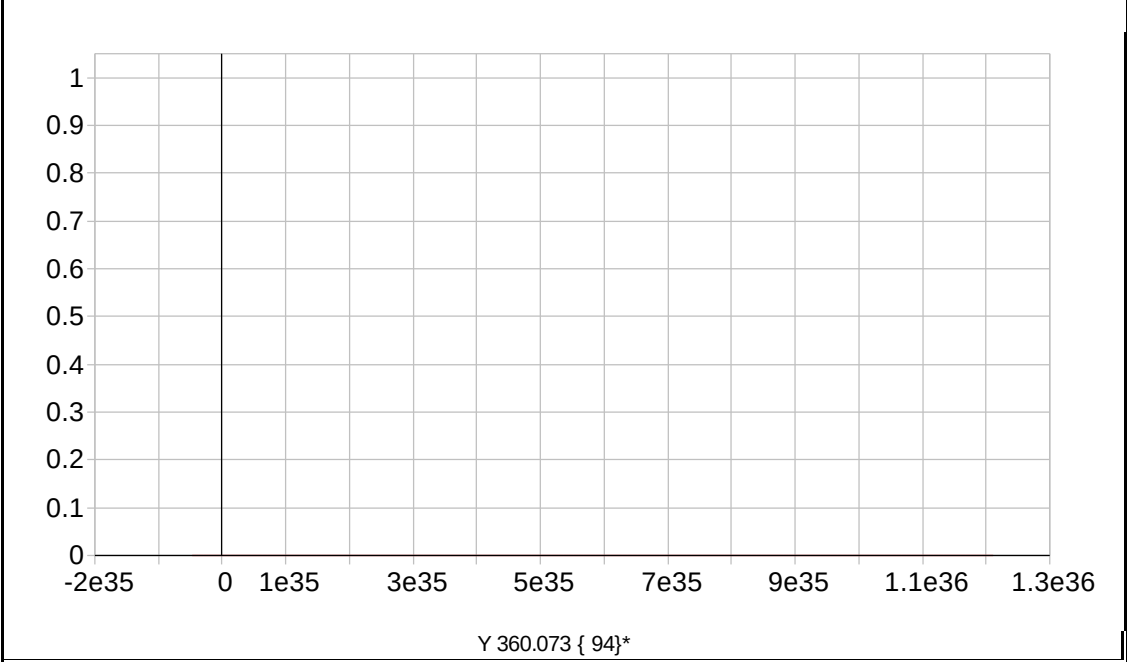




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

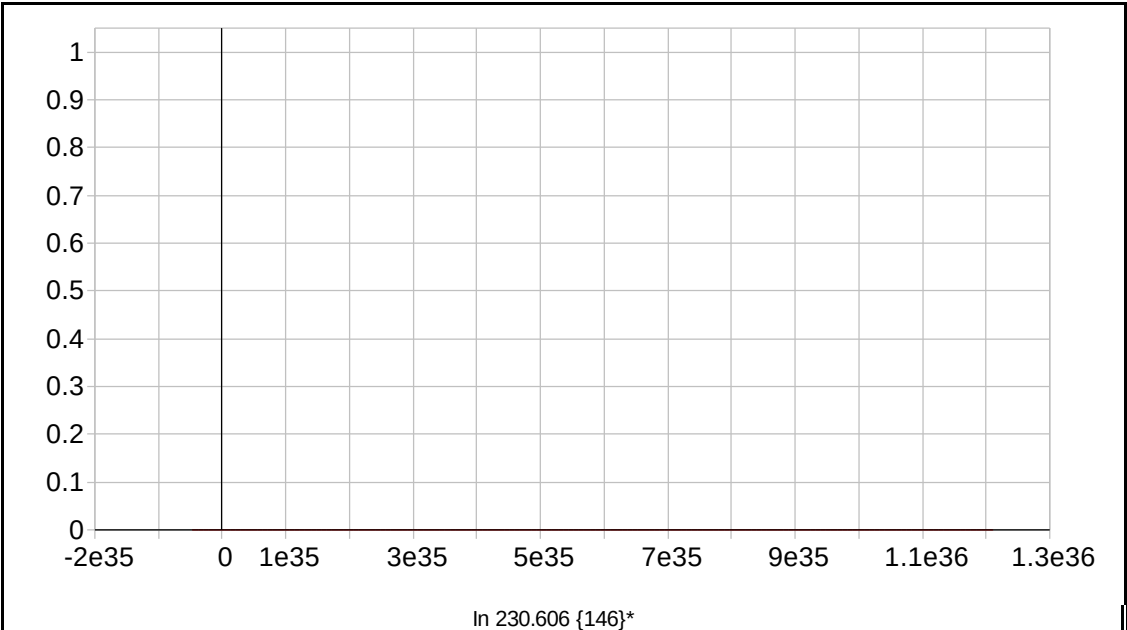
Status: Warning Zero Gain

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

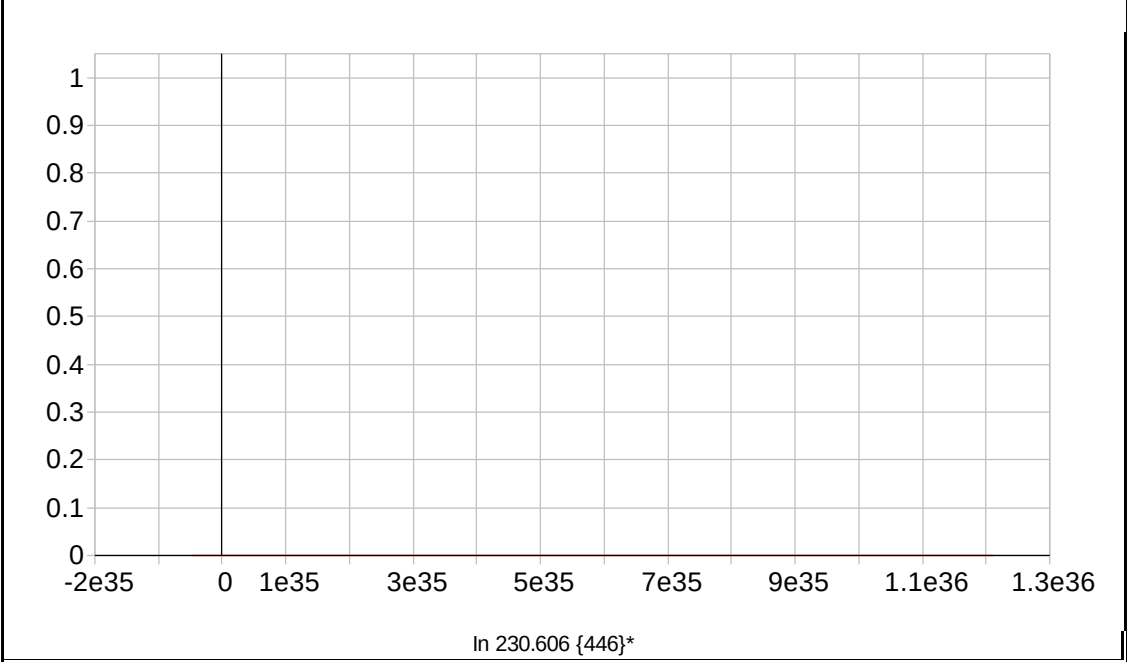
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

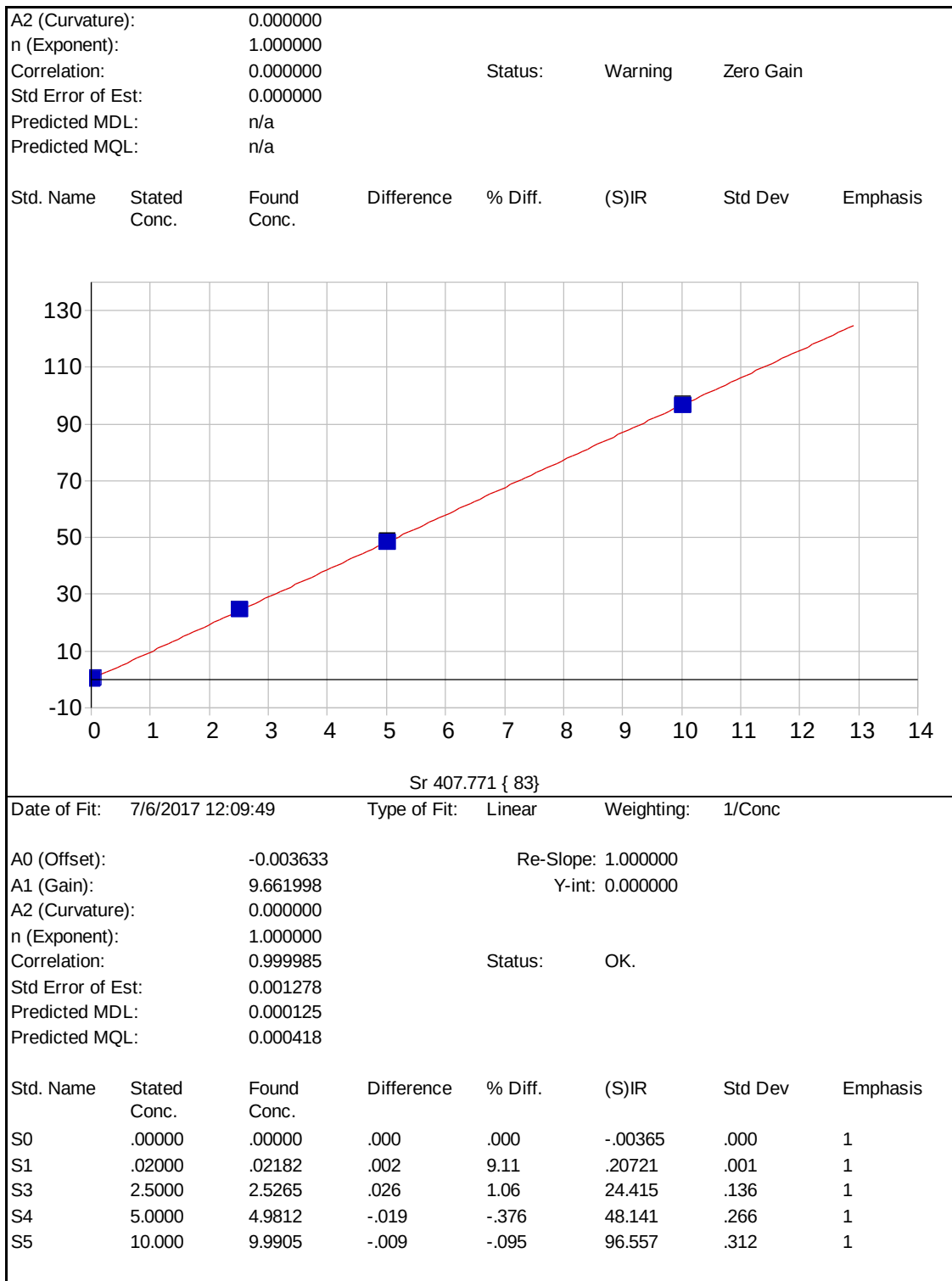
A0 (Offset):	0.000000	Re-Slope: 1.000000
A1 (Gain):	0.000000	Y-int: 0.000000
A2 (Curvature):	0.000000	
n (Exponent):	1.000000	
Correlation:	0.000000	Status: Warning Zero Gain
Std Error of Est:	0.000000	
Predicted MDL:	n/a	
Predicted MQL:	n/a	

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

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



Sample Name: S0 Acquired: 7/6/2017 11:29:45 Type: Cal
Method: P4-ICP2(v2084) 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	.00049	.00111	.00037	.00027	.00010	.00005	.03301	.00429
Stddev	.00003	.00000	.00004	.00003	.00017	.00047	.00280	.00044
%RSD	6.1039	.13725	9.8063	12.277	167.02	1042.6	8.4873	10.359

#1	-.00047	-.00112	.00035	.00029	-.00002	-.00038	.03103	.00398
#2	-.00052	-.00111	.00040	.00024	.00022	.00029	.03499	.00461

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	.00066	.00085	.00007	.00150	.00034	.02436	.00215	.00000
Stddev	.00020	.00014	.00032	.00021	.00022	.01082	.00000	.00044
%RSD	29.891	16.052	463.34	14.198	64.546	44.411	.09968	204250.

#1	-.00080	.00075	-.00030	.00135	.00049	.01671	.00215	-.00031
#2	-.00052	.00094	.00016	.00165	.00018	.03200	.00215	.00031

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	.00009	.00400	.01726	.00353	.11408	.00518	.00066	.00025
Stddev	.00032	.00030	.00080	.00026	.01176	.00280	.00000	.00036
%RSD	346.38	7.4381	4.6548	7.4570	10.307	54.103	.44843	144.70

#1	-.00013	-.00422	.01669	-.00371	.12240	-.00716	.00066	.00051
#2	.00031	-.00379	.01783	-.00334	.10577	-.00320	.00066	-.00001

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	.00013	.00274	.00042	.00506	.00783	.0058	.00365	
Stddev	.00026	.00141	.00023	.00001	.00104	.0001	.00035	
%RSD	193.13	51.289	55.078	.29270	13.270	2.159	9.6216	

#1	.00005	.00373	.00058	.00507	-.00710	-.0059	-.00390	
#2	-.00032	.00175	.00025	.00505	-.00857	-.0057	-.00340	

Sample Name: S0 Acquired: 7/6/2017 11:29:45 Type: Cal
Method: P4-ICP2(v2084) 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	2948.4	10122.	4692.0	35.855	2353.3
Stddev	1.5	54.	33.5	1.707	7.2
%RSD	.05229	.53331	.71485	1.9879	.30798
#1	2949.4	10084.	4668.3	87.062	2358.4
#2	2947.3	10160.	4715.7	84.648	2348.1

Sample Name: S1 Acquired: 7/6/2017 11:34:10 Type: Cal
Method: P4-ICP2(v2084) 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	.00158	.00497	.00316	.00287	.00733	.00480	.50289	.01810	.02506
Stddev	.00008	.00003	.00030	.00009	.00010	.00013	.00056	.00041	.00003
%RSD	5.2379	.69132	9.5788	3.1676	1.3497	2.6633	.11124	2.2466	.13516

#1	.00152	.00499	.00337	.00293	.00740	.00471	.50249	.01781	.02503
#2	.00164	.00495	.00295	.00280	.00726	.00489	.50329	.01839	.02508

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	.00122	.04431	.01526	.20852	.02408	.04196	.00125	.00695	3.9324
Stddev	.00001	.00034	.00061	.01991	.00012	.00003	.00005	.00048	.0342
%RSD	1.1154	.75802	3.9958	9.5461	.49523	.08240	4.3176	6.8817	.86999

#1	.00123	.04407	.01483	.22260	.02399	.04198	.00128	.00661	3.9082
#2	.00121	.04455	.01569	.19445	.02416	.04194	.00121	.00729	3.9566

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	.18449	.00563	.00231	.05491	.01228	.01813	.01918	.0015	.20721
Stddev	.00074	.00041	.00010	.00137	.00021	.00012	.00070	.0000	.00138
%RSD	.40160	7.2952	4.1423	2.4874	1.6924	.67834	3.6255	.0666	.66788

#1	.18501	.00592	.00224	.05588	.01242	.01805	.01869	-.0015	.20623
#2	.18396	.00534	.00237	.05395	.01213	.01822	.01967	-.0015	.20818

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.2921.3	.10116.	.4635.1	.34.825	.2355.9
Stddev	8.6	26.	18.4	.087	1.2
%RSD	.29387	.26024	.39792	.10294	.05249

#1	.2915.3	.10135.	.4648.1	.84.886	.2355.0
#2	.2927.4	.10098.	.4622.0	.84.763	.2356.7

Sample Name: S2 Acquired: 7/6/2017 11:38:19 Type: Cal
Method: P4-ICP2(v2084) 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	.16479	.02553	.47865	.23944
Stddev	.00254	.00049	.00195	.00342
%RSD	1.5443	1.9166	.40788	1.4274

#1	.16659	.02588	.48003	.24186
#2	.16299	.02518	.47727	.23703

Int. Std.	Y_ 3710
Units	Cts/S
Avg	1645.7
Stddev	52.8
%RSD	1.1369

#1	4608.4
#2	4683.1

Sample Name: S3 Acquired: 7/6/2017 11:42:24 Type: Cal
Method: P4-ICP2(v2084) 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	.25797	.40001	.67261	.29643	.36523	.21458	.23.743	.30592	5.2310
Stddev	.00236	.00342	.00340	.00135	.00224	.00234	.148	.00112	.0380
%RSD	.91344	.85472	.50584	.45644	.61419	1.0883	.62146	.36466	.72570

#1	.25963	.40243	.67501	.29739	.36682	.21293	23.638	.30513	5.2578
#2	.25630	.39759	.67020	.29548	.36364	.21623	23.847	.30671	5.2041

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	.97778	.07459	1.7809	.45589	1.7470	1.4294	.15017	1.3131	.23336
Stddev	.00829	.00013	.0106	.00223	.0327	.0084	.00174	.0092	.00275
%RSD	.84832	.16979	.59483	.48827	.68944	.58800	1.1569	.69852	1.1799

#1	.97192	.07450	1.7884	.45747	4.7239	1.4234	.14894	1.3196	.23141
#2	.98365	.07468	1.7734	.45432	4.7702	1.4353	.15139	1.3066	.23531

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	2.8245	.32575	116.40	1.4806	2.2464	.13824	.28404	.35478	.73399
Stddev	.0143	.00159	.06	.0087	.0152	.00005	.00275	.00248	.00571
%RSD	.50616	.48859	.05360	.58655	.67743	.03331	.96819	.69881	.77787

#1	2.8144	.32462	116.36	1.4744	2.2572	.13827	.28599	.35302	.73802
#2	2.8346	.32687	116.44	1.4867	2.2357	.13820	.28210	.35653	.72995

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.83398	3.5347	.5211	24.415
Stddev	.00226	.0237	.0046	.136
%RSD	.27077	.66935	.8877	.55630

#1	.83238	3.5179	.5243	24.319
#2	.83557	3.5514	.5178	24.511

Sample Name: S3 Acquired: 7/6/2017 11:42:24 Type: Cal
 Method: P4-ICP2(v2084) 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	2865.5	10030.	4668.0	35.099	2293.8
Stddev	21.7	43.	7.8	.087	17.8
%RSD	.75734	.43270	.16673	.10167	.77664
#1	2850.2	10061.	4673.5	85.160	2281.2
#2	2880.9	9999.3	4662.5	85.038	2306.4

Sample Name: S4 Acquired: 7/6/2017 11:46:27 Type: Cal
Method: P4-ICP2(v2084) 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	.50063	.79720	1.3195	.58677	.71205	.41118	15.691	.59196	10.261
Stddev	.00207	.00427	.0037	.00273	.00321	.00205	.282	.00236	.063
%RSD	.41350	.53558	.28440	.46530	.45106	.49906	.61764	.39803	.61341

#1	.50209	.80021	1.3221	.58870	.71432	.40973	45.492	.59030	10.305
#2	.49917	.79418	1.3168	.58484	.70978	.41263	45.891	.59363	10.216

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	1.8883	1.4551	3.4798	.88294	9.4571	2.7757	29060	2.5587	45257
Stddev	.0113	.00131	.0173	.00496	.0302	.0075	.00276	.0160	.00297
%RSD	.59934	.89953	.49641	.56194	.31886	.27173	.94833	.62707	.65542

#1	1.8803	.14458	3.4920	.88645	9.4784	2.7704	.28865	2.5700	.45048
#2	1.8963	.14643	3.4676	.87943	9.4357	2.7811	.29255	2.5473	.45467

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	5.4904	.63879	237.49	2.9147	4.3484	27313	58027	65826	1.4341
Stddev	.0388	.00065	.16	.0136	.0246	.00199	.00303	.00129	.0078
%RSD	.70737	.10178	.06652	.46722	.56555	.72677	.52193	.19633	.54581

#1	5.4629	.63925	237.60	2.9051	4.3658	.27173	.58241	.65734	1.4396
#2	5.5179	.63833	237.37	2.9243	4.3311	.27453	.57813	.65917	1.4285

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.6081	6.9162	1.048	48.141
Stddev	.0106	.0312	.005	.266
%RSD	.65928	.45123	.4614	.55201

#1	1.6006	6.8941	1.052	47.953
#2	1.6156	6.9383	1.045	48.329

Sample Name: S4 Acquired: 7/6/2017 11:46:27 Type: Cal
Method: P4-ICP2(v2084) 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	2853.4	10170.	4627.7	30.627	2252.2
Stddev	9.2	71.	17.6	.060	8.4
%RSD	.32154	.70087	.38004	.07424	.37468
#1	2846.9	10221.	4640.2	80.670	2246.2
#2	2859.9	10120.	4615.3	80.585	2258.1

Sample Name: S5 Acquired: 7/6/2017 11:50:34 Type: Cal
Method: P4-ICP2(v2084) 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	1.0123	1.6698	2.7434	1.1713	1.4481	.81625	11.660	1.1866	21.123
Stddev	.0063	.0095	.0197	.0075	.0058	.00154	.649	.0110	.120
%RSD	.61928	.56719	.71711	.64134	.40197	.18905	.70766	.92791	.56621

#1	1.0079	1.6631	2.7294	1.1660	1.4440	.81516	91.201	1.1788	21.038
#2	1.0168	1.6765	2.7573	1.1766	1.4522	.81735	92.118	1.1944	21.207

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	3.7819	.29364	7.2258	1.7743	19.288	5.5352	.58440	5.2572	.91054
Stddev	.0006	.00156	.0427	.0096	.171	.0488	.00108	.0275	.00488
%RSD	.01617	.53230	.59145	.54035	.88580	.88114	.18404	.52269	.53556

#1	3.7823	.29253	7.1955	1.7675	19.408	5.5007	.58516	5.2378	.90709
#2	3.7815	.29474	7.2560	1.7811	19.167	5.5697	.58364	5.2767	.91399

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.171	1.2857	476.18	5.8956	3.7837	.54473	1.2160	1.2804	2.9789
Stddev	.005	.0152	1.83	.0026	.0395	.00027	.0093	.0063	.0133
%RSD	.04381	1.1811	.38387	.04348	.45008	.04943	.76819	.48789	.44561

#1	11.167	1.2749	477.48	5.8938	8.7557	.54493	1.2094	1.2760	2.9695
#2	11.174	1.2964	474.89	5.8974	8.8117	.54454	1.2226	1.2848	2.9883

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.2395	13.958	2.194	96.557
Stddev	.0010	.018	.017	.312
%RSD	.03105	.13055	.7850	.32329

#1	3.2387	13.971	2.182	96.777
#2	3.2402	13.945	2.206	96.336

Sample Name: S5 Acquired: 7/6/2017 11:50:34 Type: Cal
Method: P4-ICP2(v2084) 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	2793.3	10241.	4609.6	78.673	2142.6
Stddev	13.8	36.	6.3	.328	13.7
%RSD	.49532	.35426	.13767	.41695	.64161
#1	2803.1	10267.	4605.1	78.441	2152.3
#2	2783.5	10215.	4614.1	78.905	2132.8

Sample Name: ICV01 Acquired: 7/6/2017 12:02:28 Type: Unk
Method: P4-ICP2(v2084) 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	.99087	.96429	.96054	.98901	.94865	2.5650	.50218	.48249
Stddev	.00300	.00540	.00121	.00388	.00495	.0171	.00156	.00125
%RSD	.30273	.56015	.12559	.39233	.52216	.66857	.31002	.26001

#1	.98875	.96048	.96139	.98627	.94515	2.5771	.50108	.48161
#2	.99299	.96811	.95968	.99176	.95216	2.5528	.50328	.48338

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48530	10.062	.48098	.48859	.50884	4.9138	.49755	5.9670
Stddev	.00105	.017	.00695	.00158	.00033	.0256	.00133	.0734
%RSD	.21732	.16483	1.4442	.32393	.06475	.52024	.26773	1.2294

#1	.48456	10.074	.47607	.48747	.50907	4.9318	.49661	6.0189
#2	.48605	10.051	.48589	.48971	.50860	4.8957	.49849	5.9152

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49298	.47801	9.8325	.48160	1.0086	9.8468	2.4914	2.5715
Stddev	.00105	.00023	.0254	.00047	.0023	.0493	.0011	.0154
%RSD	.21271	.04898	.25852	.09789	.22869	.50022	.04403	.59830

#1	.49224	.47784	9.8146	.48193	1.0070	9.8119	2.4922	2.5606
#2	.49372	.47818	9.8505	.48126	1.0102	9.8816	2.4906	2.5823

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00812	2.3711	2.3978	2.5144	F .00233	F .0011	F .01037	
Stddev	.00271	.0285	.0065	.0049	.00085	.0004	.00009	
%RSD	33.409	1.2010	.27058	.19626	36.505	33.72	.89412	

#1	.01003	2.3913	2.3932	2.5178	.00293	-.0013	.01043	
#2	.00620	2.3510	2.4024	2.5109	.00173	-.0008	.01030	

Sample Name: ICV01 Acquired: 7/6/2017 12:02:28 Type: Unk
Method: P4-ICP2(v2084) 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	2875.3	10040.	4620.7	31.848	2322.7
Stddev	.3	14.	19.4	.010	1.9
%RSD	.01050	.14264	.41995	.01248	.08335
#1	2875.6	10050.	4634.4	81.855	2324.1
#2	2875.1	10030.	4607.0	81.840	2321.3

Sample Name: LLICV01 Acquired: 7/6/2017 12:15:48 Type: Unk
Method: P4-ICP2(v2084) 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	.02001	.03610	.01091	.01898	.04931	.10432	.09947	.00598	.00594
Stddev	.00034	.00147	.00052	.00154	.00273	.00118	.00063	.00019	.00004
%RSD	1.6814	4.0814	4.8088	8.1007	5.5352	1.1293	.63386	3.2130	.62647

#1	.01977	.03714	.01054	.02006	.05124	.10515	.09992	.00612	.00597
#2	.02025	.03506	.01128	.01789	.04738	.10348	.09903	.00585	.00592

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0003	.00817	.02925	.02041	.09346	.01877	2.0029	.03946	.01144
Stddev	.0184	.00052	.00005	.00037	.00844	.00016	.0500	.00009	.00472
%RSD	.91732	6.4126	.16253	1.8173	9.0301	.86249	2.4984	.23219	41.297

#1	2.0133	.00854	.02922	.02068	.08750	.01888	1.9675	.03952	.00810
#2	1.9873	.00780	.02929	.02015	.09943	.01865	2.0383	.03939	.01478

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	1.9458	.04140	.03920	2.0057	.20488	.09697	.02096	.40196	.04018
Stddev	.0038	.00313	.00003	.0131	.00040	.00362	.00066	.01260	.00067
%RSD	.19675	7.5626	.07230	.65216	.19672	3.7294	3.1389	3.1335	1.6699

#1	1.9485	.04361	.03918	1.9965	.20459	.09441	.02050	.39305	.03970
#2	1.9431	.03919	.03922	2.0150	.20516	.09953	.02143	.41086	.04065

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04027	.02171	.0207	.02089
Stddev	.00002	.00155	.0006	.00030
%RSD	.04127	7.1306	2.847	1.4157

#1	.04026	.02061	.0202	.02110
#2	.04028	.02280	.0211	.02068

Sample Name: LLICV01 Acquired: 7/6/2017 12:15:48 Type: Unk
 Method: P4-ICP2(v2084) 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	2911.6	10032.	4611.4	34.217	2353.3
Stddev	3.3	17.	32.8	.161	1.4
%RSD	.11320	.16643	.71046	.19146	.06136
#1	2913.9	10020.	4588.3	84.103	2354.3
#2	2909.2	10044.	4634.6	84.331	2352.3

Sample Name: ICB01 Acquired: 7/6/2017 12:19:50 Type: Unk
Method: P4-ICP2(v2084) 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	.00026	-.00002	-.00015	-.00123	-.00024	.00347	-.00038	.00009
Stddev	.00169	.00025	.00012	.00018	.00118	.00751	.00011	.00002
%RSD	647.59	1095.3	77.439	14.283	496.74	216.06	29.879	24.503

#1	.00146	-.00020	-.00023	-.00111	.00060	.00878	-.00046	.00007
#2	-.00094	.00015	-.00007	-.00136	-.00108	-.00183	-.00030	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	-.01479	-.00183	.00023	-.00006	-.01358	-.00160	-.02388
Stddev	.00002	.00943	.00602	.00014	.00040	.01697	.00036	.02864
%RSD	26.817	63.757	329.02	61.470	677.44	125.01	22.264	119.94

#1	.00011	-.00812	.00243	.00033	-.00034	-.00158	-.00135	-.04413
#2	.00008	-.02145	-.00609	.00013	.00022	-.02558	-.00185	-.00363

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00223	-.03195	-.00082	-.00056	.02479	-.00045	.00017
Stddev	.00013	.00039	.00879	.00444	.00007	.00853	.00000	.00161
%RSD	55.631	17.619	27.518	541.99	11.894	34.403	.94545	948.82

#1	.00014	.00195	-.03816	-.00396	-.00051	.03082	-.00045	-.00097
#2	.00032	.00251	-.02573	.00232	-.00061	.01876	-.00045	.00131

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00061	.00033	-.00003	.00179	.00243	.0000	.00011
Stddev	.00102	.00665	.00036	.00068	.00155	.002	.00006
%RSD	167.29	2043.0	1131.4	38.015	63.798	5195.	57.308

#1	-.00133	.00503	.00022	.00227	.00133	.0011	.00006
#2	.00011	-.00438	-.00029	.00131	.00352	-.0011	.00015

Sample Name: ICB01 Acquired: 7/6/2017 12:19:50 Type: Unk
Method: P4-ICP2(v2084) 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	2870.3	9856.3	4567.3	32.211	2309.7
Stddev	15.4	7.1	2.2	1.419	7.6
%RSD	.53733	.07156	.04722	1.7254	.32930
#1	2881.2	9861.3	4568.8	81.208	2315.1
#2	2859.3	9851.3	4565.8	83.214	2304.3

Sample Name: CRI01 Acquired: 7/6/2017 12:23:54 Type: Unk
Method: P4-ICP2(v2084) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01793	.03713	.01060	.01994	.05056	.11446	.09902	.00567	.00577
Stddev	.00016	.00024	.00042	.00063	.00232	.00376	.00111	.00038	.00003
%RSD	.89383	.64539	3.9764	3.1384	4.5844	3.2817	1.1169	6.7188	.50810

#1	.01804	.03696	.01030	.01950	.04892	.11712	.09823	.00594	.00575
#2	.01781	.03730	.01090	.02038	.05220	.11181	.09980	.00540	.00579

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9842	.00965	.02886	.02050	.09912	.01889	2.0222	.03886	.01065
Stddev	.0250	.00112	.00007	.00068	.00268	.00065	.0040	.00012	.00474
%RSD	1.2584	11.628	.24766	3.3016	2.7050	3.4244	.19752	.30793	44.515

#1	1.9666	.00886	.02881	.02098	.09722	.01935	2.0193	.03877	.00729
#2	2.0019	.01045	.02891	.02002	.10101	.01843	2.0250	.03894	.01400

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	1.9368	.03821	.03889	2.0031	.20459	.09725	.01830	.40997	.03838
Stddev	.0071	.00084	.00055	.0041	.00014	.00165	.00064	.00987	.00003
%RSD	.36587	2.2098	1.4258	.20513	.06817	1.7005	3.4932	2.4075	.08530

#1	1.9418	.03762	.03850	2.0002	.20469	.09842	.01875	.41695	.03836
#2	1.9318	.03881	.03928	2.0060	.20449	.09608	.01785	.40299	.03841

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03936	.02179	.0212	.02078
Stddev	.00384	.00065	.0009	.00001
%RSD	9.7490	2.9650	4.106	.04480

#1	.03665	.02225	.0206	.02077
#2	.04207	.02134	.0218	.02078

Sample Name: CRI01 Acquired: 7/6/2017 12:23:54 Type: Unk
Method: P4-ICP2(v2084) 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	2912.7	10010.	4607.7	34.750	2377.7
Stddev	8.2	65.	20.5	.635	7.1
%RSD	.28020	.65425	.44529	.74901	.29779
#1	2906.9	9963.3	4622.2	85.199	2372.7
#2	2918.5	10056.	4593.2	84.302	2382.7

Sample Name: IC5A01 Acquired: 7/6/2017 12:28:04 Type: Unk
Method: P4-ICP2(v2084) 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	.00527	.00309	-.00423	.00596	.00271	257.19	.00632
Stddev	.00205	.00235	.00206	.00413	.00132	.18	.00089
%RSD	38.844	75.977	48.618	69.346	48.885	.06925	14.115
#1	.00672	.00143	-.00568	.00888	.00177	257.31	.00569
#2	.00383	.00475	-.00277	.00304	.00365	257.06	.00695
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00132	241.45	.04458	.00024	.00640	35.488
Stddev	.00043	.00035	.67	.00233	.00003	.00099	3.227
%RSD	272.80	26.115	.27710	5.2381	13.024	15.510	3.3799
#1	.00014	.00157	241.92	.04623	.00022	.00710	93.206
#2	-.00046	.00108	240.97	.04292	.00026	.00570	97.770
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01639	252.36	.00406	.00448	.03298	.00574	.00085
Stddev	.00122	.80	.00005	.00036	.00511	.00717	.00017
%RSD	7.4390	.31728	1.2543	7.9769	15.487	124.94	20.420
#1	.01725	252.93	.00403	.00474	.02937	.00067	.00073
#2	.01552	251.80	.00410	.00423	.03659	.01081	.00097
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05564	.00217	F .08413	F .01718	.02484	.00040	.00748
Stddev	.04232	.00129	.01565	.00191	.02419	.00013	.00140
%RSD	76.065	59.422	18.604	11.145	97.385	33.256	18.730
#1	.02571	.00309	.07306	-.01853	.00774	.00049	.00847
#2	.08557	.00126	.09520	-.01582	.04195	.00030	.00649

Sample Name: IC5A01 Acquired: 7/6/2017 12:28:04 Type: Unk
 Method: P4-ICP2(v2084) 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	.00946	.0168	F.08082
Stddev	.00128	.0003	.00097
%RSD	13.479	1.754	1.1954

#1	.00856	.0166	.08150
#2	.01037	.0170	.08013

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2615.4	9809.9	4435.0	76.966	2124.8
Stddev	3.2	37.0	27.0	2.507	4.6
%RSD	.12207	.37755	.60833	3.2566	.21717

#1	2617.7	9783.7	4415.9	78.738	2128.1
#2	2613.2	9836.1	4454.0	75.193	2121.6

Sample Name: ICSAB01 Acquired: 7/6/2017 12:32:11 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10398	.09753	.04005	.05272	.62136	252.59	.51269
Stddev	.00170	.00013	.00080	.00480	.00200	1.05	.00159
%RSD	1.6316	.13511	1.9988	9.1108	.32244	.41488	.30930

#1	.10518	.09744	.04062	.04932	.61995	251.85	.51157
#2	.10278	.09763	.03949	.05612	.62278	253.33	.51381

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50715	.94903	237.35	.54128	.47271	.50168	92.162
Stddev	.00137	.00112	1.69	.00797	.00045	.00059	.402
%RSD	.27000	.11805	.71197	1.4719	.09612	.11818	.43583

#1	.50618	.94824	236.15	.53565	.47239	.50126	92.446
#2	.50812	.94982	238.54	.54691	.47303	.50210	91.878

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51951	248.10	.93327	.18856	.00180	.49354	.97742
Stddev	.00375	2.36	.00305	.00092	.00218	.00227	.01135
%RSD	.72262	.95053	.32706	.48713	120.81	.46036	1.1611

#1	.51686	246.43	.93111	.18791	-.00026	.49515	.98545
#2	.52216	249.77	.93543	.18921	-.00335	.49193	.96940

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02428	1.0110	1.0857	F .01527	.98046	.95858	.97748
Stddev	.03620	.0005	.0249	.00285	.05378	.00303	.00903
%RSD	149.13	.05158	2.2943	18.684	5.4851	.31562	.92430

#1	.04987	1.0107	1.0681	-.01326	.94244	.95644	.97109
#2	-.00132	1.0114	1.1033	-.01729	1.0185	.96072	.98387

Sample Name: ICSAB01 Acquired: 7/6/2017 12:32:11 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F.00998	F.0019	F.07850
Stddev	.00152	.0001	.00036
%RSD	15.230	3.514	.45258

#1	.00890	.0020	.07825
#2	.01105	.0019	.07875

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.1	9883.9	4461.9	78.366	2108.4
Stddev	1.1	23.8	21.8	.936	1.0
%RSD	.04033	.24036	.48923	1.1944	.04667

#1	2617.3	9900.7	4477.3	77.705	2109.1
#2	2618.8	9867.1	4446.4	79.028	2107.7

Sample Name: CCV01 Acquired: 7/6/2017 12:36:09 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9013	F 4.7290	F 4.7360	4.9395	4.9171	10.087	9.8952	.24656
Stddev	.0259	.0309	.0376	.0164	.0278	.004	.1932	.00178
%RSD	.52919	.65299	.79444	.33146	.56602	.04400	1.9528	.72218

#1	4.8829	4.7072	4.7094	4.9279	4.8974	10.090	10.032	.24782
#2	4.9196	4.7508	4.7626	4.9511	4.9367	10.084	9.7586	.24530

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3924	24.954	.98073	2.3798	1.2241	4.8206	2.4857	24.747
Stddev	.0173	.581	.01018	.0166	.0062	.0363	.0101	.628
%RSD	.72092	2.3286	1.0375	.69576	.50485	.75362	.40625	2.5396

#1	2.3802	25.365	.98793	2.3681	1.2198	4.8463	2.4928	25.192
#2	2.4046	24.543	.97354	2.3915	1.2285	4.7949	2.4786	24.303

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3887	1.2275	24.874	2.4734	2.4276	25.102	4.9142	5.0548
Stddev	.0159	.0072	.648	.0156	.0094	.582	.0351	.1113
%RSD	.66560	.58834	2.6060	.62973	.38714	2.3200	.71385	2.2012

#1	2.3774	1.2326	25.332	2.4844	2.4343	25.514	4.8894	5.1335
#2	2.3999	1.2224	24.415	2.4624	2.4210	24.690	4.9390	4.9762

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.7821	4.9752	F 4.7353	4.9733	5.0555	4.836	4.9967	
Stddev	.0075	.1501	.0377	.1155	.1325	.024	.1079	
%RSD	.15763	3.0175	.79573	2.3226	2.6203	.5052	2.1595	

#1	4.7768	5.0813	4.7087	5.0549	5.1492	4.819	5.0730	
#2	4.7874	4.8690	4.7619	4.8916	4.9619	4.854	4.9204	

Sample Name: CCV01 Acquired: 7/6/2017 12:36:09 Type: Unk
Method: P4-ICP2(v2084) 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	2846.8	10123.	4562.2	32.140	2280.0
Stddev	10.0	63.	114.6	.514	8.6
%RSD	.35112	.62160	2.5120	.62554	.37816
#1	2853.9	10079.	4481.2	81.777	2286.1
#2	2839.8	10168.	4643.3	82.503	2273.9

Sample Name: LLCCV01 Acquired: 7/6/2017 12:40:15 Type: Unk
Method: P4-ICP2(v2084) 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	.02069	.03531	.00998	.02119	.04893	.10078	.09836	.00579	.00587
Stddev	.00369	.00040	.00018	.00172	.00211	.00548	.00069	.00017	.00009
%RSD	17.850	1.1281	1.8252	8.1236	4.3081	5.4341	.70291	2.9802	1.4714

#1	.02330	.03560	.00985	.01998	.04744	.10465	.09787	.00591	.00593
#2	.01808	.03503	.01011	.02241	.05042	.09691	.09885	.00566	.00580

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9756	.00988	.02880	.02120	.09478	.01864	2.0262	.03860	.00943
Stddev	.0004	.00502	.00021	.00034	.00701	.00040	.0247	.00014	.00162
%RSD	.02180	50.791	.72892	1.6243	7.3932	2.1293	1.2209	.35902	17.218

#1	1.9759	.01342	.02865	.02144	.09974	.01836	2.0088	.03870	.00828
#2	1.9753	.00633	.02895	.02096	.08983	.01892	2.0437	.03850	.01057

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	1.9214	.04222	.03862	1.9875	.20768	.10307	.01852	.40578	.03996
Stddev	.0345	.00184	.00010	.0210	.00190	.00189	.00022	.00053	.00016
%RSD	1.7939	4.3527	.25827	1.0569	.91251	1.8372	1.2098	.13170	.40112

#1	1.8970	.04092	.03869	1.9727	.20902	.10441	.01836	.40616	.04007
#2	1.9458	.04352	.03855	2.0024	.20634	.10173	.01867	.40541	.03984

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04099	.02049	.0212	.02067
Stddev	.00056	.00000	.0015	.00012
%RSD	1.3739	.00020	7.259	.56403

#1	.04059	.02049	.0201	.02059
#2	.04139	.02049	.0223	.02075

Sample Name: LLCCV01 Acquired: 7/6/2017 12:40:15 Type: Unk
Method: P4-ICP2(v2084) 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	2905.6	9962.1	4615.2	35.220	2378.4
Stddev	19.7	17.9	15.0	.241	7.8
%RSD	.67708	.17954	.32609	.28224	.32607
#1	2891.7	9974.7	4625.8	85.050	2372.9
#2	2919.5	9949.4	4604.5	85.390	2383.9

Sample Name: CCB01 Acquired: 7/6/2017 12:44:19 Type: Unk
Method: P4-ICP2(v2084) 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	.00036	-.00133	.00019	-.00001	.00051	.00081	.00110	-.00009
Stddev	.00378	.00120	.00079	.00252	.00336	.00490	.00004	.00015
%RSD	1054.2	89.964	415.04	22929.	664.09	603.45	3.5286	166.93

#1	.00303	-.00048	.00075	-.00180	.00288	.00427	.00112	-.00019
#2	-.00232	-.00217	-.00037	.00177	-.00187	-.00265	.00107	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	-.00187	-.00103	.00016	-.00029	.00357	-.00097	-.02546
Stddev	.00011	.00043	.00285	.00009	.00043	.00894	.00038	.02355
%RSD	104.22	23.252	276.92	54.233	146.26	250.56	39.636	92.472

#1	.00003	-.00156	-.00304	.00010	.00001	.00989	-.00124	-.04211
#2	.00018	-.00218	.00099	.00022	-.00060	-.00275	-.00070	-.00881

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00013	.00114	-.04450	.00396	-.00060	.02445	.00018	.00078
Stddev	.00027	.00113	.01091	.00200	.00003	.02138	.00044	.00869
%RSD	211.43	98.838	24.524	50.559	4.8186	87.455	245.26	1118.8

#1	.00006	.00034	-.03679	.00538	-.00062	.00933	-.00013	.00692
#2	-.00032	.00194	-.05222	.00254	-.00058	.03957	.00049	-.00537

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	-.01627	.00042	.00159	.00102	.0015	.00006
Stddev	.00202	.00006	.00058	.00170	.00137	.0003	.00005
%RSD	4019.1	.38447	138.26	106.83	134.31	20.81	90.248

#1	-.00138	-.01622	.00084	.00039	.00199	.0012	.00002
#2	.00148	-.01631	.00001	.00279	.00005	.0017	.00009

Sample Name: CCB01 Acquired: 7/6/2017 12:44:19 Type: Unk
Method: P4-ICP2(v2084) 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	2948.0	10123.	4625.2	34.786	2381.1
Stddev	12.3	18.	16.5	1.644	5.6
%RSD	.41815	.17957	.35609	1.9390	.23586
#1	2939.3	10111.	4636.8	85.948	2377.1
#2	2956.7	10136.	4613.5	83.623	2385.0

Sample Name: PB100409BL Acquired: 7/6/2017 13:04:58 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB100409BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00121	.00013	.00099	.00061	.00416	.00050	.00022
Stddev	.00059	.00217	.00001	.00189	.00224	.00903	.00008	.00009
%RSD	672.26	178.42	5.3567	190.01	365.12	217.13	16.448	39.408

#1	-.00033	-.00032	.00012	-.00034	.00220	.01054	.00044	-.00016
#2	.00051	.00275	.00013	.00233	-.00097	-.00223	.00055	-.00028

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00576	F.00268	.00038	.00010	.00188	.00123	.01023
Stddev	.00012	.00962	.00299	.00035	.00026	.00912	.00031	.04369
%RSD	159.28	167.16	111.51	92.552	260.65	485.58	24.868	427.16

#1	-.00001	.01256	.00057	.00013	.00008	.00457	-.00145	.02067
#2	.00016	-.00105	.00480	.00062	-.00028	-.00833	-.00102	-.04112

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00195	.00229	.00191	.00042	.02485	.00052	.00141
Stddev	.00017	.00069	.00305	.00189	.00007	.01462	.00013	.00308
%RSD	1154.6	35.238	133.51	99.033	15.768	58.817	24.210	217.98

#1	-.00013	.00147	.00013	.00325	-.00037	.03519	-.00043	.00359
#2	.00010	.00244	.00445	.00057	-.00047	.01452	-.00061	-.00076

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00091	.00814	.00048	.00244	.00189	.0009	.00007	
Stddev	.00148	.00853	.00116	.00176	.00084	.0011	.00007	
%RSD	162.56	104.72	243.99	72.174	44.484	131.6	101.50	

#1	.00196	-.00211	-.00130	.00368	.00248	.0017	.00002	
#2	-.00014	-.01417	.00035	.00119	.00129	.0001	.00012	

Sample Name: PB100409BL Acquired: 7/6/2017 13:04:58 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB100409BL 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	2907.1	9988.1	4606.4	35.653	2365.0
Stddev	2.9	32.6	18.5	3.395	2.1
%RSD	.09887	.32688	.40180	3.9639	.08842
#1	2905.0	9965.0	4619.5	88.054	2363.6
#2	2909.1	10011.	4593.3	83.252	2366.5

Sample Name: PB100408BL Acquired: 7/6/2017 13:13:05 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-P4-SSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00139	.00041	.00145	.00194	.01389	.00075	.00016
Stddev	.00132	.00015	.00121	.00324	.00083	.00649	.00112	.00030
%RSD	164.21	10.674	296.80	223.83	42.992	46.763	149.40	188.58

#1	-.00174	.00128	.00045	-.00084	.00253	.00930	-.00004	-.00037
#2	.00013	.00149	-.00126	.00374	.00135	.01848	.00154	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00750	.00020	.00013	.00035	.00063	.00108	.00675
Stddev	.00011	.01878	.00493	.00019	.00005	.00014	.00034	.00079
%RSD	604.36	250.34	2490.7	146.41	13.391	22.362	31.996	11.659

#1	.00006	-.02078	-.00369	.00000	-.00038	.00073	-.00132	-.00619
#2	-.00009	.00578	.00329	.00026	-.00032	.00053	-.00083	-.00730

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00214	.02721	.00034	.00055	.02401	.00042	.00060
Stddev	.00028	.00030	.01411	.00298	.00005	.02143	.00054	.00569
%RSD	127.43	14.229	51.853	874.73	9.5271	89.246	126.94	941.00

#1	-.00002	.00193	-.03719	.00245	-.00058	.00886	-.00004	-.00462
#2	-.00041	.00236	-.01724	-.00177	-.00051	.03916	-.00081	.00342

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00118	.00064	.00220	.00049	.0010	.00003
Stddev	.00154	.00259	.00003	.00018	.00040	.0000	.00003
%RSD	322.74	218.54	5.3033	7.9794	81.327	2.836	108.89

#1	-.00061	.00301	-.00061	.00207	.00077	.0010	.00005
#2	.00156	-.00065	-.00066	.00232	.00021	.0010	.00001

Sample Name: PB100408BL Acquired: 7/6/2017 13:13:05 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-P4-SSW 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	2934.0	10051.	4612.6	36.275	2377.1
Stddev	1.9	53.	16.0	1.145	6.2
%RSD	.06398	.52776	.34722	1.3275	.25979
#1	2932.7	10089.	4624.0	85.465	2372.7
#2	2935.4	10014.	4601.3	87.085	2381.4

Sample Name: PB100408BS Acquired: 7/6/2017 13:17:15 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-P4-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	.80566	1.8910	.98818	1.8239	.79650	2.2188	.22451	.21764	.20189
Stddev	.00057	.0067	.00083	.0111	.00007	.0132	.00021	.00070	.00062
%RSD	.07092	.35699	.08369	.60700	.00941	.59258	.09346	.32050	.30567

#1	.80525	1.8957	.98876	1.8161	.79655	2.2095	.22436	.21714	.20232
#2	.80606	1.8862	.98759	1.8318	.79645	2.2281	.22466	.21813	.20145

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1694	.42565	.20735	.32612	3.1584	.21725	2.2294	.51776	.07214
Stddev	.0081	.00446	.00036	.00122	.0583	.00072	.0121	.00158	.00258
%RSD	.69135	1.0486	.17286	.37298	1.8454	.32913	.54358	.30450	3.5823

#1	1.1637	.42249	.20761	.32698	3.1997	.21674	2.2380	.51887	.07031
#2	1.1751	.42881	.20710	.32526	3.1172	.21776	2.2208	.51664	.07397

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2842	.32107	.20516	10.807	.42688	.33356	.00097	.97034	.70282
Stddev	.0010	.00076	.00386	.057	.00092	.00317	.00174	.00057	.00194
%RSD	.02899	.23544	1.8822	.52346	.21606	.95099	179.19	.05847	.27638

#1	3.2836	.32161	.20789	10.767	.42753	.33580	-.00026	.96994	.70420
#2	3.2849	.32054	.20243	10.847	.42623	.33132	.00220	.97074	.70145

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21897	.22360	5.576	20582
Stddev	.00058	.00080	.013	.00058
%RSD	.26695	.35735	.2333	.28395

#1	.21938	.22416	5.585	.20623
#2	.21856	.22303	5.567	.20541

Sample Name: PB100408BS Acquired: 7/6/2017 13:17:15 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-P4-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	2891.6	9884.9	4547.1	34.513	2405.2
Stddev	8.1	12.5	5.8	1.660	10.8
%RSD	.27897	.12621	.12739	1.9647	.44706
#1	2885.9	9893.7	4551.2	83.339	2397.6
#2	2897.3	9876.0	4543.0	85.687	2412.8

Sample Name: I4029-01 Acquired: 7/6/2017 13:21:12 Type: Unk
 Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2-P4-WSW 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	.15728	.00897	19.963	.12555	.01495	173.32	2.4993	.00845	.01199
Stddev	.00192	.00023	.393	.00092	.00086	.79	.0074	.00001	.00089
%RSD	1.2232	2.5216	1.9668	.73527	5.7616	.45397	.29430	.17455	7.3941

#1	.15592	.00913	19.685	.12620	.01556	172.77	2.5045	.00844	.01137
#2	.15864	.00881	20.240	.12490	.01434	173.88	2.4941	.00846	.01262

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.419	.27398	.13831	.54945	322.33	4.1306	50.435	.25760	.02629
Stddev	.120	.00229	.00351	.01271	1.33	.0063	.159	.00353	.00071
%RSD	.31322	.83472	2.5358	2.3127	.41404	.15160	.31571	1.3698	2.7068

#1	38.504	.27559	.13583	.54046	321.38	4.1262	50.548	.25511	.02679
#2	38.334	.27236	.14079	.55844	323.27	4.1351	50.323	.26010	.02579

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2003	.46570	19.442	17.848	.01174	.34809	2.9382	5.3534	.43309
Stddev	.0033	.00105	.019	.069	.00056	.00016	.0576	.0125	.00817
%RSD	.10448	.22465	.09721	.38696	4.7967	.04681	1.9619	.23397	1.8872

#1	3.2026	.46496	19.428	17.897	.01134	.34821	2.8975	5.3446	.42731
#2	3.1979	.46644	19.455	17.800	.01214	.34798	2.9790	5.3623	.43886

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.2421	.31374	14.63	29651
Stddev	.0109	.00118	.32	.00113
%RSD	.33482	.37452	2.207	.38168

#1	3.2498	.31457	14.40	.29731
#2	3.2344	.31291	14.86	.29571

Sample Name: I4029-01 Acquired: 7/6/2017 13:21:12 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-P4-WSW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3537.9	12890.	5884.3	31.865	2236.0
Stddev	51.9	6.	45.6	.016	40.9
%RSD	1.4680	.04434	.77431	.01981	1.8314
#1	3574.6	12894.	5852.1	81.854	2264.9
#2	3501.2	12886.	5916.5	81.877	2207.0

Sample Name: I4029-02 Acquired: 7/6/2017 13:25:10 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-P4-BASE 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	.29496	.02199	1.9317	.18620	.01298	234.09	1.7367	.00668	.00939
Stddev	.00209	.00189	.0070	.00111	.00235	.11	.0101	.00001	.00040
%RSD	.70929	8.5938	.36431	.59431	18.131	.04805	.58092	.14889	4.2536

#1	.29348	.02066	1.9268	.18699	.01464	234.01	1.7295	.00667	.00911
#2	.29644	.02333	1.9367	.18542	.01131	234.17	1.7438	.00669	.00967

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.402	.81660	.40539	.93185	483.92	12.676	200.87	.59476	.03332
Stddev	.430	.01157	.00204	.00477	2.03	.054	.75	.00195	.00127
%RSD	.65771	1.4168	.50249	.51160	.41952	.42431	.37282	.32760	3.8071

#1	65.098	.80842	.40395	.92848	485.35	12.638	200.34	.59338	.03422
#2	65.707	.82478	.40683	.93522	482.48	12.714	201.40	.59614	.03242

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8201	.58495	2.2101	13.162	.01464	.49062	1.6521	3.5419	.07471
Stddev	.0318	.00109	.0051	.086	.00031	.00676	.0014	.0374	.00058
%RSD	.46553	.18703	.23259	.65097	2.1385	1.3788	.08374	1.0570	.77294

#1	6.7976	.58417	2.2064	13.101	.01442	.49541	1.6531	3.5155	.07430
#2	6.8425	.58572	2.2137	13.222	.01486	.48584	1.6512	3.5684	.07512

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.5418	.26148	3.041	.42223
Stddev	.0196	.00058	.031	.00287
%RSD	.55280	.22215	.3820	.68082

#1	3.5279	.26107	8.019	.42020
#2	3.5556	.26189	8.063	.42426

Sample Name: I4029-02 Acquired: 7/6/2017 13:25:10 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-P4-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	3370.8	12759.	5796.8	78.991	2056.1
Stddev	.6	35.	48.8	.111	2.7
%RSD	.01758	.27142	.84120	.14035	.13274
#1	3370.4	12784.	5831.2	78.913	2058.0
#2	3371.2	12735.	5762.3	79.070	2054.2

Sample Name: I4029-03 Acquired: 7/6/2017 13:29:09 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-P4-NSW 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	.99843	.04319	10.854	.23297	.04287	114.19	7.9627	.03813	.02450
Stddev	.00280	.00186	.016	.00172	.00174	.45	.0656	.00014	.00025
%RSD	.28078	4.3162	.15078	.73976	4.0521	.39441	.82362	.36708	1.0327

#1	1.0004	.04187	10.865	.23175	.04410	114.51	8.0091	.03823	.02468
#2	.99644	.04451	10.842	.23419	.04164	113.87	7.9163	.03803	.02432

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	104.82	.18003	.58362	2.3081	509.75	4.5105	17.208	1.1192	.04034
Stddev	.57	.00386	.00141	.0043	1.60	.0024	.042	.0032	.00207
%RSD	.54378	2.1448	.24223	.18449	.31456	.05439	.24613	.28536	5.1298

#1	105.22	.18276	.58462	2.3111	508.62	4.5087	17.238	1.1214	.04181
#2	104.42	.17730	.58262	2.3051	510.89	4.5122	17.178	1.1169	.03888

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	10.121	.66616	3.8566	10.783	.10658	.69593	3.9145	3.0931	1.2263
Stddev	.063	.00157	.0525	.036	.00041	.00369	.0411	.0014	.0031
%RSD	.61813	.23534	.76564	.33740	.38201	.52992	.46164	.01796	.25392

#1	10.165	.66505	6.8195	10.809	.10629	.69333	8.9436	8.0921	1.2285
#2	10.077	.66726	6.8937	10.758	.10687	.69854	8.8854	8.0941	1.2240

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.3923	.24316	40.72	4.5100
Stddev	.0163	.00112	.16	.0172
%RSD	.68287	.46061	.3972	.38141

#1	2.4038	.24395	40.83	4.5221
#2	2.3807	.24237	40.61	4.4978

Sample Name: I4029-03 Acquired: 7/6/2017 13:29:09 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-P4-NSW 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	3992.3	14958.	3898.5	32.786	2129.3
Stddev	8.4	2.	8.2	.516	10.4
%RSD	.21101	.01366	.11957	.62274	.48718
#1	3986.3	14960.	6892.7	83.150	2121.9
#2	3998.2	14957.	6904.3	82.421	2136.6

Sample Name: I4031-01 Acquired: 7/6/2017 13:32:42 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-P4-BASE 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	.06732	.00465	.91461	.09653	.00727	124.52	.72383	.00329	.00355
Stddev	.00101	.00155	.00083	.00342	.00069	.13	.00388	.00010	.00005
%RSD	1.5039	33.377	.09025	3.5381	9.5022	.10683	.53669	3.1201	1.3939

#1	.06660	.00575	.91519	.09894	.00775	124.43	.72109	.00337	.00358
#2	.06803	.00355	.91402	.09411	.00678	124.61	.72658	.00322	.00351

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59.450	.15537	.10888	.34340	264.32	3.3328	52.821	.20644	.01838
Stddev	.176	.00392	.00027	.00023	.21	.0031	.128	.00040	.00104
%RSD	.29558	2.5259	.24756	.06795	.08132	.09338	.24196	.19588	5.6636

#1	59.326	.15260	.10869	.34357	264.48	3.3350	52.731	.20673	.01912
#2	59.575	.15815	.10907	.34324	264.17	3.3306	52.912	.20615	.01765

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8639	.40323	.88382	10.602	.00312	.28972	3.8006	3.4041	.04077
Stddev	.0556	.00119	.00524	.037	.00001	.00169	.0050	.0521	.00023
%RSD	.62743	.29530	.59235	.34603	.38134	.58434	.13284	1.5307	.56860

#1	8.8246	.40407	.88752	10.576	.00313	.29092	3.7970	3.3672	.04060
#2	8.9032	.40239	.88011	10.628	.00312	.28852	3.8041	3.4409	.04093

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.1776	.16946	6.654	17132
Stddev	.0109	.00032	.010	.00013
%RSD	.25995	.19010	.1559	.07309

#1	4.1699	.16923	6.662	17141
#2	4.1853	.16968	6.647	17123

Sample Name: I4031-01 Acquired: 7/6/2017 13:32:42 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-P4-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	3321.2	12221.	5647.7	32.713	2238.0
Stddev	7.1	2.	7.5	.367	4.7
%RSD	.21410	.01800	.13290	.44369	.21019
#1	3326.3	12219.	5653.0	82.454	2241.3
#2	3316.2	12222.	5642.4	82.973	2234.6

Sample Name: I4029-04 Acquired: 7/6/2017 13:37:53 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-P4-BASE 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	2.6079	.02796	5.1171	.18746	.03018	135.06	4.3817	.01679	.02639
Stddev	.0053	.00129	.0055	.00122	.00161	1.09	.0268	.00003	.00062
%RSD	.20221	4.6306	.10733	.64862	5.3386	.80404	.61099	.19987	2.3360

#1	2.6116	.02888	5.1210	.18832	.03131	135.83	4.3627	.01677	.02595
#2	2.6042	.02704	5.1132	.18660	.02904	134.29	4.4006	.01682	.02682

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	121.80	.35134	.32040	1.5911	383.52	5.0591	126.61	.96483	.03068
Stddev	.83	.00102	.00021	.0006	5.89	.0015	.89	.00121	.00015
%RSD	.68374	.28935	.06539	.03890	1.5350	.02966	.70302	.12522	.47861

#1	121.22	.35062	.32055	1.5907	387.69	5.0602	125.98	.96568	.03058
#2	122.39	.35206	.32026	1.5916	379.36	5.0581	127.24	.96397	.03079

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	9.1536	.52684	10.271	15.285	.04209	.46762	22.571	4.7469	.47567
Stddev	.0764	.00132	.153	.153	.00043	.01129	.019	.0937	.00287
%RSD	.83415	.25015	1.4885	.99969	1.0285	2.4139	.08345	1.9740	.60428

#1	9.0996	.52777	10.379	15.177	.04240	.47560	22.557	4.6807	.47770
#2	9.2076	.52590	10.163	15.393	.04178	.45964	22.584	4.8132	.47363

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.9290	.22677	20.61	3.1426
Stddev	.0315	.00081	.02	.0403
%RSD	.80125	.35560	.1055	1.2815

#1	3.9068	.22620	20.63	3.1141
#2	3.9513	.22734	20.60	3.1710

Sample Name: I4029-04 Acquired: 7/6/2017 13:37:53 Type: Unk
 Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2-P4-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	3386.8	12726.	5795.2	30.793	2116.1
Stddev	7.3	109.	33.2	1.263	4.3
%RSD	.21684	.86018	.57249	1.5631	.20359
#1	3381.6	12649.	5818.7	79.900	2113.0
#2	3392.0	12803.	5771.7	81.686	2119.1

Sample Name: I4029-05 Acquired: 7/6/2017 13:41:46 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-P4-NSW 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	.13229	.00667	4.2641	.10264	.01061	153.96	1.4273	.00725	.00424
Stddev	.00125	.00040	.0161	.00247	.00028	.04	.0037	.00010	.00021
%RSD	.94744	6.0668	.37825	2.4065	2.6207	.02430	.25680	1.4453	4.9065

#1	.13141	.00639	4.2526	.10089	.01081	153.93	1.4299	.00733	.00409
#2	.13318	.00696	4.2755	.10438	.01042	153.99	1.4247	.00718	.00439

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.328	.23825	.13190	.40997	267.77	3.9230	43.467	.33275	.01960
Stddev	.056	.00428	.00104	.00031	.60	.0056	.023	.00012	.00008
%RSD	.18627	1.7973	.79213	.07680	.22537	.14291	.05196	.03520	.41229

#1	30.288	.23522	.13116	.40975	268.20	3.9191	43.483	.33283	.01966
#2	30.368	.24128	.13264	.41019	267.34	3.9270	43.451	.33266	.01954

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	1.3619	.40551	2.1365	12.468	.01211	.26952	1.8979	5.0477	.07798
Stddev	.0062	.00330	.0063	.013	.00052	.00552	.0014	.0293	.00041
%RSD	.45856	.81381	.29616	.10375	4.2703	2.0473	.07493	.57967	.52556

#1	1.3574	.40784	2.1410	12.459	.01248	.27342	1.8969	5.0684	.07769
#2	1.3663	.40318	2.1320	12.477	.01175	.26562	1.8989	5.0271	.07827

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.6898	.27301	6.862	21142
Stddev	.0042	.00069	.009	.00097
%RSD	.15415	.25099	.1276	.46048

#1	2.6868	.27350	6.856	.21211
#2	2.6927	.27253	6.868	.21073

Sample Name: I4029-05 Acquired: 7/6/2017 13:41:46 Type: Unk
 Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2-P4-NSW 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	3539.9	13042.	5988.0	34.051	2237.7
Stddev	.3	8.	4.7	.179	8.0
%RSD	.00731	.06184	.07848	.21264	.35707
#1	3539.7	13048.	5984.7	83.924	2243.4
#2	3540.1	13036.	5991.3	84.177	2232.1

Sample Name: PB100409BS Acquired: 7/6/2017 13:48:48 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB100409BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83113	1.8713	.96772	2.0717	.80049	2.1144	.21646
Stddev	.00179	.0016	.00606	.0056	.00053	.0043	.00185
%RSD	.21541	.08537	.62658	.26803	.06645	.20552	.85465
#1	.83240	1.8701	.96343	2.0756	.80012	2.1114	.21777
#2	.82987	1.8724	.97201	2.0678	.80087	2.1175	.21516
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20409	.20110	1.0864	.42224	.20192	.32400	3.1577
Stddev	.00125	.00032	.0147	.00287	.00101	.00043	.0301
%RSD	.61038	.16094	1.3521	.67874	.50076	.13325	.95401
#1	.20497	.20132	1.0968	.42022	.20121	.32430	3.1790
#2	.20321	.20087	1.0760	.42427	.20264	.32369	3.1364
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21009	2.1188	.50495	.06371	3.1732	.31242	.20887
Stddev	.00044	.0147	.00134	.00499	.0072	.00196	.00140
%RSD	.20712	.69354	.26470	7.8285	.22535	.62753	.67074
#1	.21040	2.1292	.50401	.06724	3.1783	.31104	.20986
#2	.20978	2.1085	.50590	.06018	3.1682	.31381	.20788
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.579	.41244	.32237	F .00126	.95303	.68204	.21034
Stddev	.046	.00005	.00616	.00102	.01285	.00366	.00363
%RSD	.43543	.01116	1.9104	81.210	1.3487	.53626	1.7252
#1	10.612	.41241	.32673	-.00054	.96212	.67945	.20778
#2	10.547	.41248	.31802	-.00198	.94394	.68462	.21291

Sample Name: PB100409BS Acquired: 7/6/2017 13:48:48 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB100409BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21976	5.815	.20018
Stddev	.00313	.003	.00004
%RSD	1.4225	.0476	.01848

#1	.22197	5.817	.20020
#2	.21755	5.813	.20015

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2893.9	10160.	4599.0	34.932	2409.7
Stddev	6.8	57.	23.2	.682	1.5
%RSD	.23604	.56302	.50498	.80263	.06325

#1	2889.0	10120.	4582.6	84.450	2408.6
#2	2898.7	10201.	4615.4	85.414	2410.7

Sample Name: CCV02 Acquired: 7/6/2017 13:52:44 Type: Unk
Method: P4-ICP2(v2084) 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	4.9352	4.7195	4.7407	4.9604	4.9295	9.9287	9.8517	24250	2.3943
Stddev	.0038	.0086	.0137	.0002	.0034	.0965	.0877	.00117	.0018
%RSD	.07686	.18220	.28873	.00401	.06932	.97248	.89011	.48049	.07686

#1	4.9325	4.7134	4.7310	4.9602	4.9319	9.8604	9.9137	24168	2.3930
#2	4.9378	4.7256	4.7504	4.9605	4.9271	9.9969	9.7897	24333	2.3956

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.405	96818	2.3831	1.2268	4.7954	2.4413	24.343	2.3878	1.2151
Stddev	.012	.00637	.0010	.0001	.1689	.0060	.091	.0002	.0045
%RSD	.05048	.65800	.04003	.00942	3.5215	.24701	.37230	.00927	.36806

#1	24.414	.97268	2.3838	1.2269	4.6760	2.4371	24.279	2.3880	1.2119
#2	24.396	.96368	2.3825	1.2267	4.9148	2.4456	24.407	2.3877	1.2183

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	24.473	2.4199	2.3915	24.678	4.9281	4.9449	4.8058	4.8457	4.7469
Stddev	.013	.0070	.0700	.070	.0097	.0255	.0067	.0211	.0028
%RSD	.05304	.29026	2.9279	.28354	.19587	.51524	.14046	.43621	.05805

#1	24.482	2.4149	2.3420	24.629	4.9212	4.9629	4.8010	4.8607	4.7449
#2	24.464	2.4248	2.4410	24.728	4.9349	4.9269	4.8105	4.8308	4.7488

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8918	4.9480	4.903	4.9607
Stddev	.0053	.0018	.001	.0574
%RSD	.10918	.03538	.0285	1.1565

#1	4.8880	4.9468	4.902	5.0012
#2	4.8955	4.9493	4.904	4.9201

Sample Name: CCV02 Acquired: 7/6/2017 13:52:44 Type: Unk
Method: P4-ICP2(v2084) 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	2836.2	10236.	4657.2	33.278	2272.8
Stddev	5.1	30.	35.7	2.287	4.6
%RSD	.17952	.28947	.76710	2.7457	.20293
#1	2832.6	10257.	4632.0	84.895	2269.6
#2	2839.8	10215.	4682.5	81.661	2276.1

Sample Name: CCB02 Acquired: 7/6/2017 13:56:48 Type: Unk
Method: P4-ICP2(v2084) 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	.00086	.00161	-.00122	-.00059	.00431	-.00371	.00101	-.00006
Stddev	.00305	.00148	.00049	.00290	.00019	.00864	.00005	.00017
%RSD	355.21	91.510	40.360	489.10	4.5078	233.03	5.1762	284.20

#1	.00302	.00266	-.00157	.00146	.00445	-.00982	.00098	.00006
#2	-.00130	.00057	-.00087	-.00264	.00417	.00240	.00105	-.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00522	-.00126	.00054	.00069	.02161	-.00064	.00111
Stddev	.00003	.00332	.00863	.00002	.00067	.00184	.00038	.01776
%RSD	36.964	63.564	683.68	4.4093	97.656	8.5140	59.896	1600.9

#1	.00006	.00757	.00484	.00053	.00116	.02291	-.00037	.01367
#2	.00010	.00288	-.00736	.00056	.00021	.02031	-.00091	-.01145

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	F.00250	-.02992	.00541	-.00029	.03919	.00344	.00379
Stddev	.00007	.00038	.01424	.00669	.00005	.00267	.00098	.00235
%RSD	72.990	15.053	47.612	123.66	15.533	6.8137	28.513	61.887

#1	.00015	.00224	-.01984	.01014	-.00026	.04108	.00413	.00545
#2	.00005	.00277	-.03999	.00068	-.00033	.03730	.00275	.00213

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00055	.01918	.00190	.00007	.00004	.0013	.00006	
Stddev	.00230	.00861	.00033	.00186	.00004	.0008	.00001	
%RSD	416.67	44.888	17.259	2601.1	99.040	63.59	20.587	

#1	.00108	.01309	.00213	-.00124	.00007	.0007	.00005	
#2	-.00218	.02527	.00167	.00139	.00001	.0019	.00007	

Sample Name: CCB02 Acquired: 7/6/2017 13:56:48 Type: Unk
Method: P4-ICP2(v2084) 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	2911.3	10020.	4603.7	34.862	2364.8
Stddev	12.6	49.	5.1	1.365	10.2
%RSD	.43308	.49232	.11123	1.6090	.43088
#1	2902.4	9984.8	4607.3	83.896	2357.6
#2	2920.3	10055.	4600.1	85.827	2372.0

Sample Name: I4028-01 Acquired: 7/6/2017 14:01:01 Type: Unk

Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: REACTOR-1-CA Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04237	.00822	.07277	.03152	.00347	123.69	.95907	.01421
Stddev	.00172	.00009	.00214	.00045	.00125	.32	.00089	.00004
%RSD	4.0554	1.1285	2.9359	1.4124	36.063	.25983	.09331	.25274

#1	.04359	.00829	.07428	-.03121	.00259	123.92	.95844	.01423
#2	.04116	.00816	.07126	-.03184	.00436	123.46	.95971	.01418

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00548	1126.5	.17542	.09712	.44704	244.46	5.2069	220.22
Stddev	.00015	1.7	.00098	.00056	.00323	2.45	.0206	.64
%RSD	2.8021	.15337	.56143	.58034	.72357	1.0017	.39615	.29099

#1	.00537	1127.7	.17472	.09672	.44475	246.19	5.2215	219.77
#2	.00559	1125.3	.17611	.09752	.44933	242.73	5.1923	220.68

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21841	.02032	2.7248	.27254	.33450	15.074	.00387	.39449
Stddev	.00068	.00012	.0002	.00103	.00471	.016	.00037	.00623
%RSD	.31210	.57708	.00662	.37763	1.4084	.10921	9.5755	1.5789

#1	.21793	.02024	2.7250	.27327	.33783	15.085	.00414	.39889
#2	.21889	.02040	2.7247	.27181	.33117	15.062	.00361	.39009

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	38.846	1.5996	.02166	5.7642	.18751	9.680	1.5651	
Stddev	.111	.0036	.00065	.0010	.00028	.007	.0030	
%RSD	.16128	.22356	2.9908	.01645	.15057	.0697	.19106	

#1	68.925	1.5971	.02212	5.7649	.18771	9.675	1.5672	
#2	68.767	1.6021	.02120	5.7635	.18731	9.685	1.5629	

Sample Name: I4028-01 Acquired: 7/6/2017 14:01:01 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: REACTOR-1-CA Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3923.4	16412.	7215.7	71.868	1875.2
Stddev	9.9	95.	23.2	1.038	.8
%RSD	.25320	.58041	.32130	1.4440	.04519
#1	3930.5	16345.	7199.3	71.134	1875.8
#2	3916.4	16479.	7232.1	72.602	1874.6

Sample Name: I4028-03 Acquired: 7/6/2017 14:05:07 Type: Unk

Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: REACTOR-1-CB Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04563	.00620	.07889	.01463	.00574	128.02	.98137	.01438
Stddev	.00013	.00211	.00089	.00337	.00004	.67	.00223	.00012
%RSD	.28032	34.073	1.1294	23.018	.65857	.52512	.22691	.81084

#1	.04554	.00769	.07952	-.01701	.00571	127.54	.97979	.01446
#2	.04572	.00470	.07826	-.01225	.00576	128.49	.98294	.01430

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00612	1104.2	.26078	.12549	.16158	279.20	5.4897	166.24
Stddev	.00022	5.0	.00027	.00021	.00077	2.34	.0095	.62
%RSD	3.5626	.45628	.10541	.17076	.47829	.83708	.17403	.37165

#1	.00627	1107.8	.26098	.12534	.16212	277.55	5.4964	166.68
#2	.00596	1100.6	.26059	.12564	.16103	280.86	5.4829	165.80

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26760	.02296	4.6151	.29855	.58523	17.349	.00440	.45998
Stddev	.00050	.00331	.0002	.00277	.00240	.006	.00018	.00572
%RSD	.18789	14.403	.00492	.92858	.41066	.03595	4.0646	1.2428

#1	.26796	.02062	4.6149	.30051	.58353	17.354	.00453	.45594
#2	.26725	.02530	4.6152	.29659	.58693	17.345	.00427	.46402

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	35.742	1.8507	.02577	7.1808	.23591	10.36	1.6987	
Stddev	.107	.0272	.00185	.0018	.00024	.00	.0022	
%RSD	.12503	1.4708	7.1788	.02452	.10372	.0181	.12817	

#1	85.666	1.8700	.02446	7.1821	.23573	10.36	1.6972	
#2	85.818	1.8315	.02708	7.1796	.23608	10.35	1.7003	

Sample Name: I4028-03 Acquired: 7/6/2017 14:05:07 Type: Unk
 Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: REACTOR-1-CB 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	3935.4	16552.	7180.2	72.267	1898.2
Stddev	7.8	45.	47.1	.387	4.2
%RSD	.19860	.27465	.65624	.53525	.22218
#1	3941.0	16520.	7146.8	72.541	1901.2
#2	3929.9	16584.	7213.5	71.994	1895.3

Sample Name: I4028-05 Acquired: 7/6/2017 14:09:14 Type: Unk
 Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: C1-C Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05168	.01298	.92796	.08932	.01620	155.37	.64934	.00395
Stddev	.00381	.00115	.00035	.00154	.00089	.59	.00344	.00013
%RSD	7.3754	8.8381	.03776	1.7278	5.4682	.37787	.53049	3.2083
#1	.04898	.01217	.92772	-.09041	.01558	154.95	.64690	.00404
#2	.05437	.01379	.92821	-.08823	.01683	155.78	.65177	.00387
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50668	1622.1	.16561	.22228	.75771	276.81	4.3415	39.723
Stddev	.00047	4.3	.00415	.00001	.00536	1.79	.0035	.124
%RSD	.09255	.26740	2.5074	.00542	.70703	.64619	.08010	.13863
#1	.50701	1619.1	.16267	.22227	.75392	278.07	4.3391	89.635
#2	.50635	1625.2	.16854	.22228	.76150	275.55	4.3440	89.811
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20413	.01798	28.285	.28040	39.653	19.631	.00329	.47605
Stddev	.00166	.00183	.105	.00195	.411	.137	.00011	.00427
%RSD	.81290	10.185	.37040	.69383	1.0374	.69728	3.2885	.89798
#1	.20530	.01668	28.211	.27902	39.944	19.534	-.00321	.47303
#2	.20295	.01927	28.359	.28177	39.363	19.728	-.00336	.47908
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	51.115	5.2285	.02122	5.5340	.21257	7.514	6.9077	
Stddev	.066	.0232	.00051	.0167	.00023	.006	.0102	
%RSD	.12951	.44398	2.3816	.30255	.10985	.0745	.14735	
#1	51.162	5.2449	.02158	5.5222	.21241	7.510	6.9005	
#2	51.068	5.2121	.02086	5.5458	.21274	7.518	6.9149	

Sample Name: I4028-05 Acquired: 7/6/2017 14:09:14 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C1-C 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	2758.2	11492.	5055.1	72.847	1940.8
Stddev	4.4	2.	9.7	.758	9.0
%RSD	.15902	.01427	.19117	1.0406	.46426
#1	2755.0	11491.	5048.2	72.311	1934.5
#2	2761.3	11493.	5061.9	73.383	1947.2

Sample Name: I4028-06 Acquired: 7/6/2017 14:13:31 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C6-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05625	.01115	1.3861	-.08822	.01562	177.92	.87219	.00539
Stddev	.00144	.00220	.0103	.00050	.00153	1.61	.00465	.00040
%RSD	2.5548	19.733	.74491	.56288	9.7906	.90478	.53267	7.4451

#1	.05524	.01271	1.3788	-.08857	.01454	179.06	.86890	.00567
#2	.05727	.00959	1.3934	-.08786	.01670	176.78	.87547	.00511

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03224	1604.6	.17954	.20149	1.0286	275.53	4.3363	34.426
Stddev	.00024	2.5	.00061	.00194	.0035	4.28	.0090	.804
%RSD	.75880	.15747	.33760	.96316	.34088	1.5532	.20825	.95268

#1	.03207	1602.8	.17997	.20011	1.0261	272.50	4.3427	83.857
#2	.03241	1606.4	.17911	.20286	1.0311	278.56	4.3299	84.994

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18463	.01521	2.8175	.25604	17.632	9.6229	.00195	.51710
Stddev	.00039	.00056	.0242	.00079	.321	.0589	.00000	.00486
%RSD	.21086	3.6615	.85916	.30972	1.8187	.61205	.09686	.93899

#1	.18435	.01561	2.8004	.25548	17.405	9.5813	.00195	.51366
#2	.18490	.01482	2.8346	.25660	17.858	9.6646	.00195	.52053

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.908	1.6314	.02996	5.8834	.23004	3.552	4.8084
Stddev	.307	.0209	.00111	.0261	.00205	.074	.0341
%RSD	.78972	1.2835	3.6916	.44315	.89038	.8681	.70915

#1	38.691	1.6166	.02917	5.8649	.22859	8.499	4.7843
#2	39.125	1.6462	.03074	5.9018	.23149	8.604	4.8325

Sample Name: I4028-06 Acquired: 7/6/2017 14:13:31 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C6-C 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	2881.1	11957.	5261.0	75.976	1939.0
Stddev	5.2	124.	33.6	1.189	8.7
%RSD	.18032	1.0381	.63874	1.5652	.45007
#1	2884.8	11869.	5284.8	76.816	1945.2
#2	2877.4	12045.	5237.3	75.135	1932.8

Sample Name: I4036-02 Acquired: 7/6/2017 14:17:40 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CIY-SB-01-0- 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	.06278	.00063	3.9652	.05717	.01184	58.881	1.0942	.00257	.00476
Stddev	.00171	.00078	.0180	.00258	.00230	.153	.0062	.00011	.00026
%RSD	2.7312	124.48	.20027	4.5054	19.431	.25979	.56218	4.3561	5.5129

#1	.06156	.00008	8.9525	.05534	.01346	58.773	1.0985	.00249	.00495
#2	.06399	.00118	8.9779	.05899	.01021	58.989	1.0898	.00265	.00458

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.621	.18343	.06811	.77569	144.67	1.4850	26.750	.42057	.01577
Stddev	.108	.00512	.00045	.00099	3.15	.0022	.024	.00319	.00238
%RSD	.28601	2.7888	.65623	.12766	2.1806	.14589	.08981	.75820	15.120

#1	37.697	.17981	.06780	.77639	142.44	1.4834	26.767	.41831	.01745
#2	37.545	.18705	.06843	.77499	146.90	1.4865	26.733	.42282	.01408

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	1.9186	.16885	1.9264	7.7414	.01378	.16627	35.960	3.6445	.57719
Stddev	.0048	.00403	.0519	.0065	.00049	.00841	.063	.0189	.00394
%RSD	.25013	2.3861	2.6936	.08361	3.5419	5.0562	.17561	.51890	.68285

#1	1.9220	.16600	1.8897	7.7368	.01343	.16032	35.915	3.6579	.57441
#2	1.9152	.17170	1.9631	7.7460	.01412	.17221	36.005	3.6311	.57998

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.3802	.16758	4.238	17104
Stddev	.0062	.00003	.013	.00069
%RSD	.25994	.01504	.3052	.40124

#1	2.3845	.16756	4.229	.17152
#2	2.3758	.16760	4.247	.17055

Sample Name: I4036-02 Acquired: 7/6/2017 14:17:40 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CIY-SB-01-0- 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	3003.4	10847.	5015.0	35.582	2304.3
Stddev	9.4	24.	14.8	1.960	4.3
%RSD	.31148	.22578	.29553	2.2903	.18635
#1	2996.8	10864.	5004.5	86.968	2301.3
#2	3010.0	10829.	5025.5	84.196	2307.3

Sample Name: I4036-02DUP Acquired: 7/6/2017 14:21:38 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CIY-SB-01-0- 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	.05328	.00220	7.1827	.04752	.01114	49.185	.88960	.00212	.00326
Stddev	.00061	.00202	.3261	.00060	.00371	1.901	.00209	.00001	.00072
%RSD	1.1439	91.639	4.5407	1.2607	33.270	3.8655	.23497	.54551	21.951

#1	.05285	.00077	6.9520	.04795	.00852	50.529	.89108	.00213	.00275
#2	.05372	.00363	7.4133	.04710	.01376	47.840	.88812	.00212	.00376

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.594	.15063	.05470	.62726	119.36	1.2339	21.766	.33719	.00944
Stddev	.110	.00690	.00236	.03054	.97	.0501	.218	.01520	.00388
%RSD	.35831	4.5794	4.3112	4.8683	.81573	4.0577	1.0019	4.5069	41.133

#1	30.516	.15551	.05304	.60567	120.05	1.2693	21.612	.32645	.01218
#2	30.671	.14575	.05637	.64886	118.67	1.1985	21.921	.34794	.00669

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	1.5489	.14128	1.6006	3.3201	.01087	.13992	29.036	4.9529	.45923
Stddev	.0022	.00255	.0010	.0486	.00051	.00408	1.374	.0198	.02136
%RSD	.14298	1.8076	.06190	.76965	4.7042	2.9147	4.7330	.39994	4.6507

#1	1.5473	.14308	1.6013	6.3545	.01051	.14280	28.064	4.9669	.44413
#2	1.5504	.13947	1.5999	6.2857	.01123	.13703	30.008	4.9389	.47433

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.9887	.13434	3.412	13913
Stddev	.0009	.00195	.164	.00030
%RSD	.04484	1.4494	4.819	.21685

#1	1.9893	.13571	3.296	.13934
#2	1.9881	.13296	3.529	.13892

Sample Name: I4036-02DUP Acquired: 7/6/2017 14:21:38 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CIY-SB-01-0- 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	3006.1	10509.	4993.5	33.828	2333.8
Stddev	104.9	390.	1.6	.573	92.1
%RSD	3.4892	3.7112	.03177	.68338	3.9445
#1	3080.3	10234.	4994.6	83.423	2398.8
#2	2932.0	10785.	4992.4	84.234	2268.7

Sample Name: I4036-02LX5 Acquired: 7/6/2017 14:25:39 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CIY-SB-01-0- 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	.01143	.00061	1.4322	.00815	.00167	9.9580	.18645	.00043	.00062
Stddev	.00040	.00142	.0130	.00001	.00275	.0310	.00182	.00001	.00006
%RSD	3.4568	231.72	.90444	.14318	164.88	.31126	.97870	1.1948	9.8290

#1	.01171	-.00039	1.4230	.00814	.00361	9.9799	.18774	.00042	.00057
#2	.01115	.00162	1.4413	.00816	-.00028	9.9361	.18515	.00043	.00066

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3981	.02652	.01124	.13386	23.349	.24982	4.5560	.06761	.00214
Stddev	.0597	.00472	.00009	.00226	.311	.00041	.0721	.00068	.00087
%RSD	.93264	17.800	.78448	1.6911	1.3302	.16254	1.5834	1.0066	40.499

#1	6.4403	.02318	.01118	.13226	23.129	.24954	4.6070	.06713	.00275
#2	6.3559	.02985	.01130	.13546	23.568	.25011	4.5050	.06809	.00153

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	.29173	.02922	.32429	1.3297	.00157	.02593	5.9268	1.0215	.09099
Stddev	.00614	.00013	.00447	.0297	.00013	.01048	.0303	.0104	.00137
%RSD	2.1055	.44312	1.3778	2.2330	7.9784	40.442	.51104	1.0149	1.5052

#1	.29607	.02931	.32113	1.3507	.00166	.01851	5.9054	1.0289	.09002
#2	.28738	.02913	.32745	1.3087	.00148	.03334	5.9482	1.0142	.09196

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.41756	.02971	.6910	.02882
Stddev	.00301	.00133	.0057	.00023
%RSD	.72166	4.4774	.8182	.79149

#1	.41970	.02877	.6870	.02898
#2	.41543	.03065	.6950	.02866

Sample Name: I4036-02LX5 Acquired: 7/6/2017 14:25:39 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CIY-SB-01-0- 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	2926.6	10235.	4744.6	35.642	2371.8
Stddev	13.9	43.	58.5	1.003	12.8
%RSD	.47553	.42334	1.2331	1.1709	.53854
#1	2936.5	10204.	4703.3	86.351	2380.8
#2	2916.8	10265.	4786.0	84.933	2362.7

Sample Name: I4036-03 Acquired: 7/6/2017 14:29:42 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I4036-02MS 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	.84048	1.9137	2.5299	1.8372	.32878	34.036	.85758	.19827	.19500
Stddev	.00664	.0001	.0028	.0016	.00074	.061	.00125	.00079	.00050
%RSD	.78958	.00551	.10921	.08665	.22655	.09518	.14523	.39603	.25858

#1	.84517	1.9137	2.5279	1.8361	.32931	64.079	.85846	.19883	.19464
#2	.83578	1.9138	2.5318	1.8383	.32825	63.992	.85670	.19771	.19536

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.167	.56927	.25671	15.084	138.63	1.5186	38.089	.88843	.07305
Stddev	.014	.00035	.00041	.026	1.81	.0045	.268	.00031	.00006
%RSD	.01501	.06167	.15906	.16916	1.3051	.29826	.39356	.03463	.08740

#1	94.177	.56902	.25700	15.102	139.90	1.5218	67.900	.88864	.07310
#2	94.157	.56952	.25642	15.066	137.35	1.5154	68.279	.88821	.07301

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6821	.43965	1.4120	17.441	.39880	.43826	43.673	3.8415	.84909
Stddev	.0105	.00403	.0262	.053	.00119	.00466	.077	.0039	.00111
%RSD	.22409	.91656	1.8578	.30499	.29887	1.0629	.17677	.10047	.13067

#1	4.6747	.43680	1.4305	17.403	.39964	.44155	43.728	3.8442	.84830
#2	4.6895	.44250	1.3934	17.479	.39796	.43496	43.618	3.8387	.84987

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.5322	.38522	3.686	35820
Stddev	.0040	.00009	.034	.00078
%RSD	.15685	.02465	.3911	.21715

#1	2.5294	.38515	8.710	.35875
#2	2.5350	.38528	8.662	.35765

Sample Name: I4036-03 Acquired: 7/6/2017 14:29:42 Type: Unk
 Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: I4036-02MS 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	2902.3	10655.	4892.8	31.188	2226.8
Stddev	16.5	62.	15.0	1.704	9.3
%RSD	.56922	.58510	.30674	2.0986	.41828
#1	2890.6	10611.	4882.2	79.983	2220.2
#2	2914.0	10699.	4903.4	82.393	2233.4

Sample Name: I4036-04 Acquired: 7/6/2017 14:33:35 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I4036-02MSD 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	.83682	1.9105	2.5162	1.8340	.32684	33.665	.86137	.19804	.19441
Stddev	.00277	.0103	.0019	.0087	.00158	.449	.00521	.00076	.00050
%RSD	.33154	.53848	.07662	.47582	.48354	.70602	.60436	.38204	.25539

#1	.83878	1.9032	2.5148	1.8279	.32572	63.348	.85769	.19857	.19406
#2	.83486	1.9177	2.5175	1.8402	.32796	63.983	.86505	.19750	.19477

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	94.469	.56447	.25559	15.043	136.70	1.5202	38.183	.88597	.07776
Stddev	.555	.00482	.00060	.019	1.02	.0007	.290	.00331	.00010
%RSD	.58779	.85380	.23352	.12338	.74815	.04536	.42550	.37413	.13194

#1	94.077	.56788	.25517	15.030	135.97	1.5197	67.977	.88363	.07769
#2	94.862	.56106	.25602	15.056	137.42	1.5206	68.388	.88832	.07784

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7061	.44284	1.3834	17.526	.39878	.43562	43.418	3.8464	.84279
Stddev	.0407	.00312	.0086	.082	.00130	.00704	.073	.0368	.00606
%RSD	.86524	.70391	.62142	.46743	.32646	1.6164	.16882	.95697	.71954

#1	4.6773	.44063	1.3773	17.468	.39786	.43064	43.366	3.8724	.83850
#2	4.7349	.44504	1.3895	17.584	.39970	.44060	43.470	3.8203	.84708

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.5406	.38552	3.616	35989
Stddev	.0229	.00129	.021	.00196
%RSD	.90278	.33480	.2455	.54423

#1	2.5244	.38460	8.601	.35850
#2	2.5569	.38643	8.631	.36127

Sample Name: I4036-04 Acquired: 7/6/2017 14:33:35 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I4036-02MSD 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	2921.0	10728.	4908.1	32.939	2244.1
Stddev	11.2	13.	13.4	.173	5.1
%RSD	.38288	.12007	.27340	.20837	.22940
#1	2913.1	10719.	4898.6	83.061	2240.5
#2	2928.9	10737.	4917.6	82.817	2247.8

Sample Name: I4036-02A Acquired: 7/6/2017 14:37:29 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CIY-SB-01-0- 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	.83435	1.9658	3.9547	1.8998	.75836	53.772	1.2010	.19682	.20238
Stddev	.00379	.0112	.0719	.0026	.00467	.456	.0191	.00166	.00201
%RSD	.45428	.56917	.80258	.13898	.61520	.84743	1.5894	.84470	.99347

#1	.83703	1.9737	9.0055	1.9016	.76165	54.095	1.1875	.19800	.20380
#2	.83167	1.9579	8.9039	1.8979	.75506	53.450	1.2145	.19564	.20096

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.275	.54777	.26732	.99496	130.12	1.4942	26.339	.88903	.07300
Stddev	.659	.01341	.00204	.00923	1.21	.0193	.533	.00607	.00140
%RSD	1.8690	2.4477	.76212	.92729	.92642	1.2893	2.0230	.68270	1.9154

#1	34.808	.55725	.26876	1.0015	129.26	1.5079	25.962	.89332	.07399
#2	35.741	.53829	.26588	.98844	130.97	1.4806	26.716	.88474	.07201

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7852	.43481	1.8766	17.111	.40237	.44064	32.244	5.1550	1.2040
Stddev	.0916	.00416	.0097	.289	.00107	.00152	.259	.0752	.0083
%RSD	1.9148	.95702	.51690	1.6871	.26557	.34439	.80282	1.2218	.68824

#1	4.7204	.43775	1.8698	16.907	.40312	.44172	32.427	6.1018	1.2098
#2	4.8500	.43186	1.8835	17.315	.40161	.43957	32.061	6.2082	1.1981

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.4136	.35864	9.628	34195
Stddev	.0306	.00619	.063	.00508
%RSD	1.2693	1.7270	.6558	1.4844

#1	2.3920	.35426	9.673	.33836
#2	2.4353	.36302	9.584	.34554

Sample Name: I4036-02A Acquired: 7/6/2017 14:37:29 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CIY-SB-01-0- 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	3000.7	10993.	4933.5	36.834	2302.6
Stddev	18.4	124.	73.0	.431	19.4
%RSD	.61255	1.1302	1.4791	.49617	.84140
#1	2987.7	10905.	4985.1	87.139	2288.9
#2	3013.7	11080.	4881.9	86.529	2316.3

Sample Name: CCV03 Acquired: 7/6/2017 14:41:24 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11329 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	4.8060	4.7057	4.6985	4.8613	4.8192	3.4569	3.4759	2.3357	2.3609
Stddev	.0737	.0507	.0513	.0747	.0647	.0395	.4409	.00311	.0257
%RSD	1.5334	1.0771	1.0913	1.5377	1.3432	.41788	4.6527	1.3319	1.0874

#1	4.8581	4.7415	4.7347	4.9142	4.8649	9.4289	9.7876	.23137	2.3791
#2	4.7539	4.6699	4.6622	4.8084	4.7734	9.4848	9.1641	.23576	2.3428

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.516	.93459	2.3539	1.2111	4.6908	2.3500	23.374	2.3662	1.1716
Stddev	.892	.00691	.0253	.0207	.1847	.0185	.934	.0257	.0039
%RSD	3.7950	.73986	1.0732	1.7127	3.9368	.78586	3.9955	1.0884	.33248

#1	24.147	.92971	2.3718	1.2257	4.8214	2.3369	24.035	2.3844	1.1688
#2	22.885	.93948	2.3361	1.1964	4.5603	2.3630	22.714	2.3480	1.1743

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	23.413	2.3514	2.3389	23.469	4.8113	4.7521	4.7469	4.7399	4.6929
Stddev	.923	.0237	.0884	.888	.0614	.1944	.0464	.1223	.0545
%RSD	3.9443	1.0060	3.7811	3.7841	1.2760	4.0899	.97820	2.5796	1.1610

#1	24.066	2.3347	2.4014	24.097	4.8547	4.8895	4.7798	4.8263	4.7314
#2	22.760	2.3681	2.2763	22.841	4.7679	4.6147	4.7141	4.6534	4.6543

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7089	4.7170	4.893	4.7482
Stddev	.1769	.1854	.056	.1306
%RSD	3.7556	3.9304	1.146	2.7516

#1	4.8340	4.8481	4.932	4.8406
#2	4.5839	4.5859	4.853	4.6558

Sample Name: CCV03 Acquired: 7/6/2017 14:41:24 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11329 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	2907.6	10648.	4860.3	35.219	2302.3
Stddev	35.9	50.	175.9	3.024	21.6
%RSD	1.2352	.46950	3.6197	3.5487	.93615
#1	2882.2	10684.	4735.9	83.081	2287.1
#2	2933.0	10613.	4984.7	87.358	2317.6

Sample Name: CCB03 Acquired: 7/6/2017 14:45:28 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11329 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	.00017	.00031	.00111	.00129	.00423	.00014	.00008
Stddev	.00093	.00187	.00121	.00071	.00016	.00640	.00082	.00008
%RSD	52.776	1120.3	386.86	63.500	12.677	151.29	596.58	99.549

#1	.00241	.00116	.00054	.00061	.00140	-.00030	-.00072	-.00002
#2	.00110	-.00149	-.00117	.00161	.00117	.00875	.00044	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00165	F .00424	.00039	.00464	.01672	.00090	.03331
Stddev	.00003	.00638	.00320	.00032	.00054	.00163	.00023	.03751
%RSD	183.98	387.14	75.498	82.683	11.568	9.7600	25.172	112.61

#1	-.00003	-.00616	.00198	.00061	.00502	.01787	-.00106	.00679
#2	.00000	.00286	.00651	.00016	.00427	.01557	-.00074	.05984

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	F .00315	.03221	.00047	.00008	.02188	.00302	.00224
Stddev	.00003	.00281	.00217	.00005	.00003	.02981	.00081	.00098
%RSD	7.4846	89.312	6.7297	11.662	43.026	136.25	26.713	43.543

#1	.00037	.00514	-.03067	.00043	-.00010	.04297	.00359	.00293
#2	.00033	.00116	-.03374	.00051	-.00005	.00080	.00245	.00155

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00097	.00421	.00067	.00086	.00231	.0008	.00006	
Stddev	.00075	.01313	.00069	.00152	.00102	.0001	.00004	
%RSD	77.861	312.09	102.53	175.90	44.184	10.49	58.209	

#1	.00044	-.01349	.00116	-.00021	.00303	.0009	.00004	
#2	.00150	.00508	.00018	.00194	.00158	.0007	.00009	

Sample Name: CCB03 Acquired: 7/6/2017 14:45:28 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11329 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	2977.9	10130.	4671.1	35.149	2386.6
Stddev	37.5	15.	7.6	3.234	25.4
%RSD	1.2593	.14572	.16298	3.7980	1.0632
#1	2951.4	10140.	4676.5	82.862	2368.7
#2	3004.5	10119.	4665.8	87.436	2404.6

Sample Name: I4036-05 Acquired: 7/6/2017 14:49:39 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CIY-SB-101-0 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	.06294	.00295	3.7847	.05170	.01079	64.190	1.3813	.00296	.00574
Stddev	.00162	.00111	.0020	.00023	.00030	.262	.0032	.00019	.00015
%RSD	2.5694	37.754	.05201	.44857	2.7893	.40801	.23071	6.2746	2.5424

#1	.06180	.00216	3.7861	.05186	.01057	64.375	1.3790	.00283	.00584
#2	.06409	.00374	3.7833	.05153	.01100	64.004	1.3835	.00309	.00564

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.359	.20200	.06503	9.6448	129.52	1.5668	30.856	.36023	.01383
Stddev	.280	.00228	.00020	.0003	1.29	.0020	.125	.00096	.00074
%RSD	.60305	1.1310	.31105	.00332	.99899	.13025	.40529	.26764	5.3334

#1	46.161	.20038	.06489	9.6450	128.60	1.5683	30.767	.36091	.01435
#2	46.556	.20361	.06517	9.6446	130.43	1.5654	30.944	.35955	.01331

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6349	.20160	2.1859	3.3495	.01656	.24861	44.767	3.9477	.34587
Stddev	.0232	.00561	.0109	.0049	.00077	.00471	.003	.0099	.00059
%RSD	.63745	2.7839	.49850	.05918	4.6566	1.8951	.00667	.25035	.16914

#1	3.6185	.19763	2.1782	8.3530	.01711	.24528	44.765	3.9407	.34546
#2	3.6513	.20557	2.1936	8.3460	.01602	.25194	44.769	3.9547	.34629

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.4946	.16878	4.920	.38717
Stddev	.0083	.00088	.006	.00002
%RSD	.33155	.52199	.1179	.00462

#1	2.4887	.16816	4.924	.38718
#2	2.5004	.16940	4.916	.38715

Sample Name: I4036-05 Acquired: 7/6/2017 14:49:39 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CIY-SB-101-0 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	3044.8	10962.	5134.7	36.419	2325.7
Stddev	9.2	100.	9.6	.108	10.2
%RSD	.30274	.91316	.18762	.12531	.43978
#1	3038.3	10891.	5127.9	86.496	2318.5
#2	3051.3	11033.	5141.5	86.342	2332.9

Sample Name: I4049-01 Acquired: 7/6/2017 14:53:33 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-72-12000 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	.07052	.01520	.23112	.16224	.01338	161.31	1.0610	.00606	.00470
Stddev	.00495	.00113	.00206	.00383	.00301	1.76	.0039	.00001	.00064
%RSD	7.0132	7.4281	.89002	2.3577	22.487	1.0918	.36870	.09870	13.574

#1	.06702	.01600	.22966	.15953	.01125	162.56	1.0638	.00607	.00515
#2	.07402	.01440	.23257	.16494	.01551	160.07	1.0583	.00606	.00425

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.305	.36041	.12994	.13588	427.19	3.1093	52.210	.24899	.02474
Stddev	.048	.00588	.00073	.00105	5.13	.0006	.084	.00095	.00173
%RSD	.46223	1.6301	.55914	.77420	1.2018	.02033	.13478	.38260	6.9751

#1	10.339	.36456	.12943	.13662	423.56	3.1088	62.269	.24966	.02352
#2	10.272	.35625	.13045	.13514	430.82	3.1097	62.151	.24831	.02596

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8016	.48957	.63863	53.000	.00011	.39329	.99670	3.1033	.03362
Stddev	.0160	.00104	.01198	.175	.00001	.00608	.00543	.0347	.00153
%RSD	.33268	.21306	1.8757	.33017	9.2401	1.5457	.54529	1.1194	4.5487

#1	4.8129	.49031	.63016	53.123	.00011	.38899	1.0005	3.0787	.03470
#2	4.7903	.48883	.64710	52.876	.00010	.39759	.99286	3.1278	.03254

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.8002	.38608	4.872	12460
Stddev	.0107	.00018	.011	.00038
%RSD	.15804	.04561	.2159	.30409

#1	6.8078	.38595	4.880	.12487
#2	6.7926	.38620	4.865	.12434

Sample Name: I4049-01 Acquired: 7/6/2017 14:53:33 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-72-12000 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	3430.9	12592.	5729.0	32.457	2160.0
Stddev	3.0	64.	8.9	1.282	6.8
%RSD	.08760	.51026	.15477	1.5546	.31476
#1	3428.7	12547.	5735.3	83.364	2155.2
#2	3433.0	12638.	5722.8	81.551	2164.8

Sample Name: I4049-04 Acquired: 7/6/2017 14:57:34 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DRUM-1-07031 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01804	.00351	.08278	.06741	.00901	195.87	.22584	.00033
Stddev	.00131	.00030	.00104	.00246	.00255	1.59	.00129	.00036
%RSD	7.2804	8.6346	1.2558	3.6482	28.310	.81357	.57314	110.65

#1	.01896	.00373	.08352	.06567	.01081	197.00	.22676	-.00058
#2	.01711	.00330	.08205	.06915	.00720	194.75	.22493	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00202	123.11	.49594	.15886	1.3383	212.94	2.2114	112.02
Stddev	.00013	.16	.00471	.00032	.0019	1.92	.0044	.07
%RSD	6.5784	.12758	.94957	.19918	.13892	.90097	.19793	.06545

#1	.00212	123.22	.49927	.15864	1.3396	211.58	2.2145	112.07
#2	.00193	123.00	.49261	.15908	1.3370	214.29	2.2083	111.97

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34939	.01123	18.572	.57571	.67008	15.541	.01261	.28047
Stddev	.00078	.00011	.047	.00621	.00788	.059	.00020	.00097
%RSD	.22267	.94677	.25337	1.0791	1.1764	.38243	1.5801	.34408

#1	.34994	.01131	18.539	.58010	.66451	15.499	.01247	.27979
#2	.34884	.01116	18.605	.57132	.67566	15.583	.01275	.28115

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1612	1.9301	.01916	5.4364	.15229	3.264	.70059
Stddev	.0006	.0059	.00175	.0051	.00088	.005	.00024
%RSD	.02690	.30558	9.1128	.09415	.57793	.0593	.03495

#1	2.1607	1.9342	.01792	5.4400	.15167	8.260	.70076
#2	2.1616	1.9259	.02039	5.4328	.15292	8.267	.70042

Sample Name: I4049-04 Acquired: 7/6/2017 14:57:34 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DRUM-1-07031 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	2966.1	11056.	5045.7	30.304	2190.6
Stddev	1.0	71.	1.3	.818	.2
%RSD	.03360	.64503	.02649	1.0188	.01042
#1	2965.4	11006.	5046.6	80.883	2190.4
#2	2966.8	11107.	5044.7	79.726	2190.8

Sample Name: I4052-01 Acquired: 7/6/2017 15:01:36 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HR-03-070317 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	.04304	.00825	.27862	.08650	.00646	111.23	.68078	.00321	.00356
Stddev	.00013	.00018	.00227	.00062	.00036	.78	.00026	.00014	.00036
%RSD	.29399	2.2425	.81310	.71108	5.5702	.70133	.03767	4.2589	10.191

#1	.04313	.00838	.27702	.08693	.00671	111.78	.68060	.00331	.00381
#2	.04295	.00812	.28023	.08606	.00620	110.68	.68096	.00311	.00330

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	106.25	.21536	.09160	.15836	243.11	2.6854	72.631	.19205	.01978
Stddev	.09	.00098	.00090	.00183	3.29	.0011	.084	.00057	.00077
%RSD	.08158	.45337	.98015	1.1561	1.3521	.04007	.11564	.29797	3.8963

#1	106.19	.21605	.09223	.15965	240.79	2.6862	72.690	.19246	.01923
#2	106.32	.21467	.09096	.15706	245.44	2.6847	72.571	.19165	.02032

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	2.8528	.20438	.93516	34.564	.01176	.24583	10.809	3.9036	.04074
Stddev	.0075	.00344	.02130	.112	.00044	.00020	.027	.0124	.00043
%RSD	.26233	1.6827	2.2779	.32394	3.7062	.08099	.24855	.31899	1.0581

#1	2.8581	.20195	.92009	34.485	.01145	.24597	10.828	3.8948	.04105
#2	2.8475	.20682	.95022	34.643	.01206	.24569	10.790	3.9124	.04044

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	9.5241	.34021	3.101	13462
Stddev	.0139	.00077	.020	.00014
%RSD	.14620	.22703	.2510	.10299

#1	9.5340	.33966	8.116	.13472
#2	9.5143	.34076	8.087	.13453

Sample Name: I4052-01 Acquired: 7/6/2017 15:01:36 Type: Unk
 Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: HR-03-070317 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	3671.0	13744.	3204.8	32.731	2197.1
Stddev	3.9	58.	34.5	1.789	8.2
%RSD	.10568	.41949	.55553	2.1618	.37108
#1	3668.3	13703.	6229.2	83.996	2191.3
#2	3673.8	13785.	6180.4	81.467	2202.9

Sample Name: I4052-04 Acquired: 7/6/2017 15:05:35 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HR-03-070317 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	.06947	.00445	.44193	.08044	.00811	121.02	.75967	.00338	.00319
Stddev	.00028	.00352	.00117	.00007	.00062	.57	.00095	.00006	.00024
%RSD	.40941	79.184	.26577	.09195	7.6976	.46763	.12560	1.6459	7.4819

#1	.06967	.00196	.44276	.08038	.00856	120.62	.76034	.00334	.00336
#2	.06927	.00694	.44110	.08049	.00767	121.42	.75900	.00342	.00302

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	125.77	.21533	.09203	.22523	.230.27	2.8823	50.102	.19967	.01630
Stddev	.00	.00458	.00010	.00019	1.80	.0062	.217	.00047	.00210
%RSD	.00155	2.1278	.11141	.08358	.78045	.21646	.36140	.23636	12.868

#1	125.77	.21857	.09195	.22536	228.99	2.8779	59.949	.19934	.01778
#2	125.77	.21210	.09210	.22510	231.54	2.8867	60.256	.20001	.01481

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4716	.26272	.83612	24.029	.00316	.23429	7.5598	3.1647	.03614
Stddev	.0021	.00074	.00426	.072	.00002	.00631	.0171	.0219	.00206
%RSD	.05983	.28326	.50995	.29959	.51564	2.6951	.22651	.69322	5.7013

#1	3.4730	.26219	.83310	24.079	.00317	.23876	7.5719	3.1802	.03760
#2	3.4701	.26325	.83913	23.978	.00315	.22983	7.5476	3.1492	.03468

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.6559	.27926	3.807	23060
Stddev	.0087	.00195	.016	.00036
%RSD	.13072	.69921	.1787	.15813

#1	6.6620	.28064	8.818	.23086
#2	6.6497	.27788	8.796	.23035

Sample Name: I4052-04 Acquired: 7/6/2017 15:05:35 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HR-03-070317 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	3473.3	12951.	5932.1	32.254	2222.4
Stddev	16.7	11.	32.0	.206	11.9
%RSD	.48047	.08789	.53866	.25076	.53616
#1	3461.5	12959.	5909.5	82.399	2213.9
#2	3485.1	12943.	5954.7	82.108	2230.8

Sample Name: I4052-07 Acquired: 7/6/2017 15:09:32 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HR-03-070317 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	.06217	.00731	.42871	.08712	.00843	114.32	.81180	.00257	.00382
Stddev	.00190	.00343	.00062	.00413	.00166	.34	.00525	.00019	.00015
%RSD	3.0635	46.978	.14401	4.7383	19.677	.29645	.64635	7.2130	3.9598

#1	.06082	.00488	.42828	.08420	.00726	114.56	.80809	.00244	.00393
#2	.06351	.00974	.42915	.09004	.00960	114.08	.81551	.00270	.00372

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	147.24	.27546	.12632	.38584	265.10	2.7284	30.019	.26938	.01817
Stddev	.99	.00041	.00054	.00029	2.18	.0019	.968	.00121	.00124
%RSD	.67248	.15009	.42451	.07528	.82170	.07058	1.2095	.45009	6.8497

#1	146.54	.27575	.12670	.38563	263.56	2.7270	79.335	.27024	.01905
#2	147.94	.27516	.12594	.38604	266.64	2.7297	80.704	.26853	.01729

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	5.1087	.33636	.90074	31.104	.00612	.35803	11.188	3.1142	.05295
Stddev	.0495	.00230	.00783	.181	.00026	.00077	.008	.0138	.00074
%RSD	.96845	.68354	.86941	.58219	4.2891	.21558	.07172	.44285	1.3956

#1	5.0737	.33799	.89520	30.976	.00593	.35748	11.183	3.1045	.05243
#2	5.1437	.33474	.90627	31.232	.00631	.35857	11.194	3.1240	.05347

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	9.2889	.29796	3.128	37712
Stddev	.0916	.00079	.018	.00275
%RSD	.98634	.26467	.2153	.72864

#1	9.2241	.29741	8.115	.37517
#2	9.3537	.29852	8.140	.37906

Sample Name: I4052-07 Acquired: 7/6/2017 15:09:32 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HR-03-070317 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	3416.3	12784.	5777.6	30.905	2189.2
Stddev	3.2	17.	41.6	.585	.4
%RSD	.09394	.12912	.71997	.72270	.01647
#1	3418.6	12773.	5807.0	81.318	2189.0
#2	3414.1	12796.	5748.2	80.491	2189.5

Sample Name: I4053-01 Acquired: 7/6/2017 15:13:31 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-070317 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	.07145	.01117	.67383	.13078	.00778	.206.06	1.1920	.00685	.00444
Stddev	.00253	.00274	.00345	.00605	.00268	.19	.0025	.00026	.00073
%RSD	3.5404	24.508	.51235	4.6299	34.459	.09297	.20973	3.7885	16.429

#1	.07324	.00923	.67627	.13506	.00588	205.93	1.1902	.00667	.00393
#2	.06966	.01310	.67139	.12650	.00967	206.20	1.1937	.00703	.00496

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.897	.27422	.12013	.24833	346.00	5.7053	37.997	.25488	.02530
Stddev	.197	.00266	.00037	.00516	8.55	.0228	.108	.00094	.00171
%RSD	.44930	.97042	.30460	2.0787	2.4712	.40050	.28429	.36856	6.7522

#1	43.758	.27233	.11987	.24468	352.04	5.6892	37.920	.25555	.02651
#2	44.037	.27610	.12039	.25198	339.95	5.7215	38.073	.25422	.02410

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	14.090	.46917	1.0790	7.4972	.00361	.33860	1.8222	5.4229	.03222
Stddev	.039	.00277	.0286	.0227	.00006	.01224	.0043	.0207	.00085
%RSD	.27452	.59139	2.6517	.30295	1.6741	3.6158	.23376	.32185	2.6414

#1	14.063	.46721	1.0992	7.4811	.00357	.34725	1.8252	6.4082	.03282
#2	14.117	.47113	1.0587	7.5133	.00365	.32994	1.8192	6.4375	.03161

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.8271	.20853	5.745	25782
Stddev	.0040	.00192	.024	.00017
%RSD	.14104	.92281	.3511	.06501

#1	2.8242	.20717	6.762	.25770
#2	2.8299	.20989	6.729	.25794

Sample Name: I4053-01 Acquired: 7/6/2017 15:13:31 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-070317 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	3472.3	12851.	5856.4	33.261	2213.9
Stddev	7.1	11.	3.1	2.385	6.0
%RSD	.20474	.08539	.05354	2.8642	.27008
#1	3467.3	12843.	5858.6	81.575	2209.7
#2	3477.4	12858.	5854.2	84.948	2218.1

Sample Name: I4053-04 Acquired: 7/6/2017 15:17:28 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-070317 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	.05961	.01609	.33680	.14494	.01055	188.23	.85091	.00480	.00245
Stddev	.00133	.00038	.00697	.00522	.00013	.27	.00197	.00014	.00149
%RSD	2.2271	2.3765	2.0680	3.6032	1.2498	.14208	.23135	2.8228	60.639

#1	.05868	.01582	.34173	.14863	.01046	188.04	.85231	.00470	.00140
#2	.06055	.01636	.33188	.14125	.01065	188.42	.84952	.00489	.00350

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.005	.25118	.18725	.36125	395.28	3.1150	56.357	.28534	.02659
Stddev	.101	.00121	.00071	.00635	14.29	.0326	.054	.00034	.00272
%RSD	.27266	.48272	.38028	1.7572	3.6161	.53289	.09571	.11764	10.229

#1	37.076	.25033	.18776	.35676	405.39	6.0919	56.319	.28558	.02851
#2	36.933	.25204	.18675	.36574	385.17	6.1380	56.395	.28510	.02466

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	13.264	.50854	.68443	3.0075	.00212	.37514	3.5797	5.0967	.02889
Stddev	.023	.00849	.02343	.0130	.00031	.01771	.0179	.0030	.00041
%RSD	.17551	1.6704	3.4231	.16225	14.451	4.7208	.50093	.05855	1.4200

#1	13.281	.50254	.70100	8.0167	.00233	.38766	3.5923	5.0988	.02860
#2	13.248	.51455	.66786	7.9983	.00190	.36262	3.5670	5.0945	.02918

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.1705	.19444	3.959	13956
Stddev	.0039	.00235	.021	.00079
%RSD	.09344	1.2084	.2963	.56667

#1	4.1733	.19610	6.974	.14012
#2	4.1678	.19278	6.945	.13900

Sample Name: I4053-04 Acquired: 7/6/2017 15:17:28 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-070317 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	3313.5	12176.	5503.7	30.344	2199.2
Stddev	12.4	52.	8.4	2.869	7.5
%RSD	.37428	.42373	.15277	3.5704	.34232
#1	3304.7	12213.	5497.8	78.316	2193.8
#2	3322.3	12140.	5509.7	82.372	2204.5

Sample Name: I4053-07 Acquired: 7/6/2017 15:21:26 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-070317 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	.05317	.00799	.25511	.12219	.01050	185.34	.77173	.00445	.00296
Stddev	.00017	.00398	.00302	.00301	.00056	.15	.01087	.00023	.00070
%RSD	.32891	49.845	1.1851	2.4629	5.3111	.07859	1.4079	5.0579	23.799

#1	.05304	.01080	.25297	.12007	.01010	185.45	.76404	.00461	.00346
#2	.05329	.00517	.25725	.12432	.01089	185.24	.77941	.00429	.00246

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.669	.24325	.12776	.27185	331.83	3.6621	46.676	.24237	.02533
Stddev	.612	.00041	.00018	.00239	4.88	.0025	.601	.00141	.00189
%RSD	1.6689	.16793	.13947	.87832	1.4700	.06765	1.2866	.57976	7.4718

#1	36.236	.24354	.12789	.27354	328.39	3.6603	46.252	.24138	.02399
#2	37.101	.24296	.12764	.27017	335.28	3.6638	47.101	.24337	.02667

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	11.754	.44967	.56637	.98753	.00208	.33626	3.8741	4.0935	.02928
Stddev	.193	.00256	.00943	.1413	.00004	.00599	.0174	.0451	.00012
%RSD	1.6398	.57022	1.6650	1.4306	1.7117	1.7801	.44926	1.1009	.40587

#1	11.618	.45149	.55970	9.7754	.00210	.33203	3.8618	4.0616	.02919
#2	11.891	.44786	.57304	9.9752	.00205	.34049	3.8864	4.1254	.02936

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.1962	.20248	6.033	14761
Stddev	.0591	.00291	.002	.00267
%RSD	1.4079	1.4350	.0290	1.8078

#1	4.1544	.20043	6.031	.14573
#2	4.2380	.20454	6.034	.14950

Sample Name: I4053-07 Acquired: 7/6/2017 15:21:26 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-070317 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	3270.1	12014.	5534.0	33.942	2205.1
Stddev	6.5	47.	68.6	1.276	4.7
%RSD	.19811	.39250	1.2391	1.5199	.21295
#1	3265.5	11980.	5582.4	84.844	2201.7
#2	3274.7	12047.	5485.5	83.040	2208.4

Sample Name: I4053-10 Acquired: 7/6/2017 15:25:25 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-070317 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	.05515	.00650	.29384	.12422	.00866	178.41	.64001	.00401	.00208
Stddev	.00285	.00102	.00029	.00291	.00346	.66	.00113	.00008	.00026
%RSD	5.1738	15.668	.09876	2.3396	39.912	.37023	.17726	1.9646	12.271

#1	.05314	.00578	.29405	.12216	.00621	177.94	.63921	.00407	.00226
#2	.05717	.00723	.29364	.12627	.01110	178.88	.64082	.00396	.00190

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.991	.20425	.13350	.39123	327.68	3.7525	47.718	.25961	.02177
Stddev	.113	.00199	.00026	.00023	3.13	.0109	.035	.00037	.00160
%RSD	.32361	.97471	.19800	.05969	.95462	.28911	.07322	.14076	7.3451

#1	34.911	.20566	.13368	.39106	325.47	3.7602	47.694	.25987	.02290
#2	35.072	.20285	.13331	.39139	329.89	3.7449	47.743	.25935	.02064

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	13.033	.46976	.62276	7.9939	.00260	.37766	3.2370	7.6393	.02581
Stddev	.033	.00177	.00624	.0244	.00044	.00390	.0098	.0190	.00125
%RSD	.25546	.37740	1.0018	.30522	16.961	1.0315	.30190	.24839	4.8252

#1	13.009	.47102	.61835	7.9767	.00292	.37491	3.2301	7.6259	.02493
#2	13.057	.46851	.62717	8.0112	.00229	.38042	3.2439	7.6527	.02669

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.0916	.16787	7.069	13644
Stddev	.0076	.00108	.008	.00006
%RSD	.18585	.64392	.1111	.04307

#1	4.0862	.16864	7.064	.13640
#2	4.0969	.16711	7.075	.13648

Sample Name: I4053-10 Acquired: 7/6/2017 15:25:25 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-070317 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	3326.6	12199.	5570.9	32.131	2227.4
Stddev	2.3	12.	5.6	.728	2.8
%RSD	.07044	.09477	.10012	.88598	.12410
#1	3328.3	12208.	5574.8	82.646	2225.5
#2	3324.9	12191.	5566.9	81.617	2229.4

Sample Name: CCV04 Acquired: 7/6/2017 15:29:24 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8557	4.7135	4.7138	4.9041	4.8541	3.6352	3.9032	2.3811	2.3731
Stddev	.0158	.0092	.0051	.0072	.0105	.0853	.2134	.00181	.0044
%RSD	.32574	.19420	.10856	.14682	.21613	.88533	2.1549	.75971	.18586
#1	4.8669	4.7070	4.7102	4.9092	4.8616	9.5748	9.7523	.23683	2.3700
#2	4.8445	4.7200	4.7174	4.8990	4.8467	9.6955	10.054	.23939	2.3763
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.915	.95489	2.3658	1.2093	4.9391	2.3915	24.756	2.3710	1.1971
Stddev	.707	.00035	.0058	.0008	.0987	.0104	.609	.0079	.0024
%RSD	2.8359	.03688	.24369	.06263	1.9976	.43519	2.4588	.33212	.19589
#1	24.416	.95464	2.3618	1.2087	4.8693	2.3841	24.325	2.3655	1.1955
#2	25.415	.95514	2.3699	1.2098	5.0088	2.3988	25.186	2.3766	1.1988
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	24.825	2.3888	2.4512	25.001	4.8533	3.0082	4.7733	3.0227	4.7124
Stddev	.681	.0046	.0423	.596	.0048	.1526	.0112	.0519	.0196
%RSD	2.7433	.19181	1.7255	2.3831	.09823	3.0465	.23398	1.0337	.41614
#1	24.344	2.3856	2.4213	24.580	4.8500	4.9003	4.7812	4.9860	4.6985
#2	25.307	2.3921	2.4811	25.422	4.8567	5.1160	4.7654	5.0594	4.7262
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	4.9853	3.0148	4.924	4.9581					
Stddev	.1418	.1186	.005	.0781					
%RSD	2.8451	2.3656	.0988	1.5746					
#1	4.8850	4.9309	4.921	4.9029					
#2	5.0856	5.0987	4.928	5.0133					

Sample Name: CCV04 Acquired: 7/6/2017 15:29:24 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2891.2	10536.	4572.4	31.406	2301.2
Stddev	3.2	83.	81.4	1.324	2.0
%RSD	.11080	.78866	1.7797	1.6260	.08699
#1	2888.9	10595.	4630.0	82.342	2302.6
#2	2893.4	10477.	4514.9	80.470	2299.8

Sample Name: CCB04 Acquired: 7/6/2017 15:37:42 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00129	.00039	.00061	.00023	.00052	.00844	.00000	.00002
Stddev	.00149	.00029	.00102	.00151	.00073	.00396	.0006	.00002
%RSD	116.04	74.943	167.97	649.64	141.37	46.918	27903.	104.56

#1	.00023	.00018	.00011	-.00084	.00000	-.00564	-.00042	-.00003
#2	.00234	.00059	-.00132	.00130	.00104	-.01125	.00042	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00950	.00119	.00018	.00070	F.04871	.00032	.01011
Stddev	.00007	.00263	.00063	.00021	.00003	.00588	.00006	.00872
%RSD	79.038	27.688	53.330	115.52	4.5662	12.074	18.832	86.246

#1	.00004	.00764	-.00074	.00003	.00067	.04455	-.00028	.00395
#2	.00014	.01136	-.00164	.00033	.00072	.05287	-.00037	.01628

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	F.00287	.04347	.00291	.00037	.01809	.00124	.00105
Stddev	.00033	.00033	.00713	.00142	.00004	.00350	.00023	.00110
%RSD	145.77	11.407	16.410	48.957	11.897	19.335	18.561	105.06

#1	-.00001	.00310	-.04852	.00190	-.00040	.01561	.00108	.00027
#2	.00046	.00264	-.03843	.00391	-.00034	.02056	.00140	.00183

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00192	.00902	.00062	.00251	.00086	.0000	.00010	
Stddev	.00054	.00160	.00086	.00169	.00062	.0010	.00012	
%RSD	28.284	17.720	139.81	67.294	71.558	4081.	120.02	

#1	.00154	-.01014	.00001	.00131	.00130	-.0007	.00001	
#2	.00231	-.00789	.00122	.00370	.00042	.0007	.00018	

Sample Name: CCB04 Acquired: 7/6/2017 15:37:42 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 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	2939.4	10209.	4609.9	34.553	2388.5
Stddev	8.5	3.	8.2	2.704	7.5
%RSD	.28779	.03235	.17793	3.1982	.31281
#1	2945.4	10207.	4615.7	86.465	2393.8
#2	2933.4	10212.	4604.1	82.641	2383.2

Sample Name: I4053-13 Acquired: 7/6/2017 15:41:47 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-070317 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	.08246	.00956	1.0112	.12671	.01059	201.39	1.1929	.00665	.00635
Stddev	.00305	.00121	.0262	.00265	.00207	2.68	.0030	.00022	.00089
%RSD	3.7019	12.692	2.5879	2.0889	19.563	1.3324	.25444	3.3466	14.068

#1	.08462	.01042	1.0297	.12859	.00912	199.49	1.1908	.00649	.00698
#2	.08030	.00870	.99269	.12484	.01205	203.29	1.1951	.00680	.00572

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.557	.30623	.13702	.29858	347.75	3.4785	42.313	.26725	.02388
Stddev	.038	.00807	.00374	.00520	3.70	.0877	.053	.00579	.00260
%RSD	.07436	2.6340	2.7263	1.7399	1.0626	1.3535	.12501	2.1657	10.872

#1	50.530	.30053	.13966	.30225	350.36	6.4165	42.276	.27135	.02572
#2	50.583	.31194	.13437	.29491	345.14	6.5405	42.351	.26316	.02204

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	11.154	.48030	1.1215	7.6194	.00640	.34763	2.3268	9.2224	.03781
Stddev	.027	.00250	.0188	.0303	.00024	.00274	.0459	.0449	.00100
%RSD	.24295	.51985	1.6760	.39838	3.8179	.78689	1.9744	.48708	2.6354

#1	11.135	.47853	1.1348	7.5980	.00658	.34957	2.3593	9.1906	.03851
#2	11.173	.48207	1.1082	7.6409	.00623	.34570	2.2943	9.2542	.03710

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.2042	.19308	7.902	22302
Stddev	.0222	.00232	.160	.00155
%RSD	.69453	1.2038	2.029	.69699

#1	3.1885	.19143	8.016	.22192
#2	3.2200	.19472	7.789	.22412

Sample Name: I4053-13 Acquired: 7/6/2017 15:41:47 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-070317 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	3457.2	12828.	5933.7	34.587	2179.1
Stddev	50.1	135.	16.7	1.436	48.4
%RSD	1.4484	1.0497	.28147	1.6981	2.2207
#1	3421.7	12924.	5921.9	83.571	2144.9
#2	3492.6	12733.	5945.5	85.602	2213.3

Sample Name: I3975-01 Acquired: 7/6/2017 15:45:40 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-0-2 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	.06164	.01279	1.2848	.14675	.01361	126.14	1.0608	.00207	.00895
Stddev	.00148	.00159	.0032	.00002	.00292	1.74	.0085	.00040	.00047
%RSD	2.4079	12.446	.24643	.01023	21.486	1.3823	.80208	19.451	5.2717

#1	.06269	.01392	1.2825	.14674	.01154	124.90	1.0548	.00178	.00862
#2	.06059	.01166	1.2870	.14676	.01568	127.37	1.0668	.00235	.00928

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	201.45	.18504	.22188	1.6300	439.64	4.6310	129.58	.27121	.03124
Stddev	1.60	.00211	.00077	.0069	5.23	.0551	1.05	.00088	.00349
%RSD	.79393	1.1395	.34767	.42256	1.1890	1.1902	.80993	.32326	11.179

#1	200.32	.18355	.22134	1.6251	443.33	4.5921	128.84	.27059	.03371
#2	202.58	.18653	.22243	1.6348	435.94	4.6700	130.33	.27183	.02877

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8505	.86490	1.7589	21.767	.00613	3.4513	5.2247	3.7174	.12933
Stddev	.0294	.00781	.0256	.187	.00080	.0127	.0330	.0546	.00110
%RSD	.76215	.90275	1.4575	.86073	13.009	.36762	.63142	1.4694	.85192

#1	3.8298	.85938	1.7770	21.635	.00670	3.4423	5.2014	3.6787	.12855
#2	3.8713	.87042	1.7408	21.900	.00557	3.4603	5.2481	3.7560	.13011

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.7743	.16639	10.71	44895
Stddev	.0516	.00138	.05	.00437
%RSD	.76215	.82992	.4370	.97389

#1	6.7378	.16541	10.68	.44586
#2	6.8108	.16737	10.75	.45204

Sample Name: I3975-01 Acquired: 7/6/2017 15:45:40 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-0-2 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3237.2	12447.	5524.0	79.004	2105.3
Stddev	6.0	116.	11.8	1.404	2.0
%RSD	.18405	.92850	.21321	1.7765	.09563
#1	3233.0	12529.	5532.3	78.011	2106.8
#2	3241.4	12366.	5515.7	79.996	2103.9

Sample Name: I3975-02 Acquired: 7/6/2017 15:49:33 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-2-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06882	.00492	.66784	.25705	.01476	139.93	1.2235	.00074
Stddev	.00159	.00024	.00812	.00752	.00006	.09	.0010	.00030
%RSD	2.3119	4.9666	1.2156	2.9256	.42521	.06779	.08393	40.205

#1	.06994	.00509	.67358	.26237	.01481	140.00	1.2242	-.00095
#2	.06769	.00474	.66210	.25173	.01472	139.86	1.2228	-.00053

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02107	230.31	.08392	.39885	2.9818	728.09	5.9988	133.66
Stddev	.00112	.08	.00209	.00312	.0141	16.79	.0126	.06
%RSD	5.3379	.03317	2.4910	.78306	.47315	2.3054	.20942	.04753

#1	.02028	230.37	.08540	.40106	2.9918	739.96	6.0077	133.61
#2	.02187	230.26	.08244	.39664	2.9719	716.23	5.9899	133.70

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28963	.04952	11.123	1.6344	1.5299	23.339	.00530	4.0831
Stddev	.00330	.00394	.001	.0002	.0334	.029	.00001	.0370
%RSD	1.1392	7.9472	.00450	.01342	2.1808	.12303	.18601	.90509

#1	.29196	.05230	11.123	1.6343	1.5535	23.359	.00531	4.1092
#2	.28730	.04674	11.123	1.6346	1.5063	23.319	.00530	4.0569

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.045	6.3789	.05772	3.6894	.13999	19.43	.61561
Stddev	.090	.0011	.00048	.0209	.00046	.13	.00046
%RSD	.89591	.01683	.83013	.24086	.32752	.6831	.07452

#1	10.109	6.3797	.05806	8.7042	.14031	19.53	.61594
#2	9.9812	6.3781	.05738	8.6746	.13966	19.34	.61529

Sample Name: I3975-02 Acquired: 7/6/2017 15:49:33 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-2-4 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3475.9	13563.	5974.8	77.801	1945.8
Stddev	27.3	53.	13.3	1.714	19.5
%RSD	.78664	.39363	.22267	2.2035	1.0008
#1	3456.6	13525.	5965.4	76.589	1932.0
#2	3495.3	13601.	5984.2	79.014	1959.6

Sample Name: I3975-03 Acquired: 7/6/2017 15:53:35 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-4-6 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	.07114	.01203	1.0058	.24011	.01555	137.99	1.0789	.00056	.01524
Stddev	.00230	.00082	.0224	.00531	.00197	3.00	.0013	.00014	.00009
%RSD	3.2336	6.8554	2.2269	2.2127	12.695	2.1741	.12260	24.838	.58229

#1	.06951	.01261	1.0217	.24387	.01694	140.11	1.0799	.00066	.01530
#2	.07276	.01144	.98998	.23635	.01415	135.87	1.0780	.00046	.01518

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	179.72	.11075	.34073	3.4176	367.40	5.5167	122.90	.28264	.04638
Stddev	.14	.00665	.00714	.0479	14.40	.0977	.16	.00779	.00083
%RSD	.07846	6.0038	2.0962	1.4025	2.1576	1.7711	.13009	2.7554	1.7995

#1	179.82	.11545	.34578	3.4515	677.58	5.5858	122.79	.28815	.04579
#2	179.62	.10605	.33568	3.3837	657.21	5.4476	123.01	.27713	.04697

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	9.5078	1.4070	1.7216	23.074	.00810	4.1429	5.2712	2.7068	.08239
Stddev	.0579	.0311	.0332	.077	.00026	.0392	.1134	.0028	.00227
%RSD	.60858	2.2116	1.9261	.33408	3.2071	.94607	2.1506	.10422	2.7492

#1	9.5487	1.4290	1.7450	23.129	.00828	4.1707	5.3513	2.7048	.08399
#2	9.4669	1.3850	1.6981	23.019	.00792	4.1152	5.1910	2.7088	.08079

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	7.7575	.14925	16.19	50793
Stddev	.0075	.00174	.34	.00035
%RSD	.09704	1.1685	2.100	.06873

#1	7.7629	.15049	16.43	.50818
#2	7.7522	.14802	15.95	.50768

Sample Name: I3975-03 Acquired: 7/6/2017 15:53:35 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-4-6 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	3472.3	13182.	5866.3	79.077	2037.4
Stddev	50.6	263.	9.8	1.520	41.5
%RSD	1.4560	1.9985	.16634	1.9222	2.0368
#1	3436.6	12996.	5873.2	78.003	2008.0
#2	3508.1	13369.	5859.4	80.152	2066.7

Sample Name: I3975-04 Acquired: 7/6/2017 15:57:33 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-6-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06623	.00234	.78318	.26946	.01577	151.59	1.4199	.00005
Stddev	.00196	.00467	.00363	.00230	.00066	.07	.0007	.00021
%RSD	2.9561	199.93	.46411	.85479	4.1804	.04652	.04946	452.51

#1	.06761	-.00097	.78575	.27109	.01530	151.54	1.4194	-.00019
#2	.06484	.00564	.78061	.26784	.01623	151.64	1.4204	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02668	205.73	.11602	.43151	2.9621	758.33	5.0333	142.34
Stddev	.00066	.30	.00677	.00154	.0063	8.63	.0007	.36
%RSD	2.4797	.14665	5.8339	.35688	.21247	1.1378	.01221	.25561

#1	.02621	205.52	.11123	.43260	2.9665	764.43	6.0328	142.60
#2	.02714	205.94	.12080	.43042	2.9576	752.23	6.0339	142.08

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32062	.05247	10.904	1.8383	2.0127	24.178	.02894	4.6920
Stddev	.00164	.00060	.035	.0024	.0349	.087	.00018	.0156
%RSD	.51188	1.1487	.31732	.13135	1.7337	.36066	.60921	.33199

#1	.32178	.05204	10.880	1.8400	2.0374	24.117	.02882	4.7030
#2	.31946	.05289	10.929	1.8366	1.9881	24.240	.02906	4.6810

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5277	3.9450	.06142	3.7703	.14797	19.80	.55790
Stddev	.0289	.0205	.00083	.0096	.00111	.06	.00026
%RSD	.52210	.51947	1.3582	.10899	.75069	.2887	.04575

#1	5.5481	3.9305	.06201	8.7635	.14875	19.84	.55772
#2	5.5073	3.9595	.06083	8.7770	.14718	19.76	.55808

Sample Name: I3975-04 Acquired: 7/6/2017 15:57:33 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-6-8 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	3523.5	13589.	5984.5	77.645	1925.5
Stddev	7.5	86.	23.6	1.268	5.0
%RSD	.21330	.62994	.39365	1.6324	.26196
#1	3518.2	13529.	5967.8	76.748	1922.0
#2	3528.8	13650.	6001.2	78.541	1929.1

Sample Name: I3975-05 Acquired: 7/6/2017 16:01:31 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-8-10 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	.11042	.00835	1.2238	.25819	.01829	144.90	1.2353	.00018	.02237
Stddev	.00197	.00068	.0072	.01062	.00301	.15	.0019	.00041	.00302
%RSD	1.7812	8.1852	.58567	4.1130	16.469	.10255	.15418	229.85	13.506

#1	.11181	.00883	1.2288	.26570	.02042	145.01	1.2340	-.00011	.02023
#2	.10903	.00787	1.2187	.25068	.01616	144.80	1.2367	.00047	.02450

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	181.64	.15984	.35493	2.3730	716.89	5.9204	129.96	.32673	.05396
Stddev	.52	.00310	.00162	.0130	31.23	.0170	.41	.00156	.00118
%RSD	.28785	1.9384	.45602	.54629	4.3558	.28733	.31568	.47709	2.1836

#1	181.27	.15765	.35379	2.3639	738.97	5.9324	129.67	.32562	.05479
#2	182.01	.16203	.35608	2.3822	694.81	5.9083	130.25	.32783	.05312

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	9.2412	1.4490	1.7535	22.574	.01044	4.0218	5.5773	4.0840	.14533
Stddev	.0113	.0007	.0714	.040	.00024	.0330	.0286	.0077	.00026
%RSD	.12234	.04908	4.0700	.17536	2.3175	.82129	.43451	.18854	.17568

#1	9.2332	1.4485	1.8039	22.546	.01061	4.0452	6.5571	4.0895	.14551
#2	9.2492	1.4495	1.7030	22.602	.01027	3.9984	6.5975	4.0786	.14515

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.2675	.15551	17.22	59885
Stddev	.0130	.00220	.05	.00066
%RSD	.15677	1.4163	.3064	.11003

#1	8.2583	.15706	17.18	.59838
#2	8.2767	.15395	17.25	.59931

Sample Name: I3975-05 Acquired: 7/6/2017 16:01:31 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-8-10 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3414.0	13099.	5780.9	79.116	1956.1
Stddev	6.5	3.	15.0	3.370	1.1
%RSD	.19066	.02362	.26012	4.2595	.05411
#1	3409.4	13097.	5791.5	76.733	1955.4
#2	3418.6	13102.	5770.2	81.499	1956.9

Sample Name: I3975-06 Acquired: 7/6/2017 16:05:31 Type: Unk
 Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B7-10-12 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05855	.00259	.61661	.27324	.01568	137.16	1.1173	.00122
Stddev	.00072	.00150	.00463	.00144	.00157	.61	.0023	.00013
%RSD	1.2215	57.789	.75097	.52731	9.9859	.44478	.20447	10.703

#1	.05805	.00153	.61334	.27222	.01457	136.73	1.1156	-.00132
#2	.05906	.00365	.61989	.27426	.01679	137.59	1.1189	-.00113

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02409	236.33	.04606	.43154	2.8202	774.07	7.1519	136.98
Stddev	.00009	.73	.00136	.00124	.0105	2.66	.0145	.11
%RSD	.37602	.31030	2.9590	.28786	.37343	.34382	.20292	.08109

#1	.02415	235.81	.04510	.43067	2.8277	772.19	7.1622	136.90
#2	.02403	236.85	.04702	.43242	2.8128	775.96	7.1417	137.06

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25480	.05194	11.487	1.9502	1.4623	22.472	.00699	5.9355
Stddev	.00063	.00520	.006	.0055	.0001	.042	.00014	.0247
%RSD	.24845	10.009	.05582	.27981	.00607	.18569	2.0316	.41658

#1	.25525	.04826	11.492	1.9541	1.4622	22.442	.00689	5.9180
#2	.25435	.05562	11.483	1.9464	1.4623	22.501	.00709	5.9530

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0515	4.0619	.04683	9.1557	.11822	19.43	.54422
Stddev	.0080	.0054	.00099	.0104	.00094	.01	.00331
%RSD	.26235	.13217	2.1170	.11314	.79665	.0547	.60878

#1	3.0458	4.0657	.04612	9.1483	.11755	19.44	.54188
#2	3.0571	4.0581	.04753	9.1630	.11888	19.42	.54656

Sample Name: I3975-06 Acquired: 7/6/2017 16:05:31 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-10-12 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3505.5	13627.	5915.8	77.107	1932.6
Stddev	22.5	44.	24.9	.166	4.8
%RSD	.64224	.32157	.42067	.21587	.24650
#1	3489.6	13596.	5898.2	76.990	1929.3
#2	3521.4	13658.	5933.4	77.225	1936.0

Sample Name: I3975-07 Acquired: 7/6/2017 16:09:28 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-12-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05472	.00140	.35147	.26661	.01352	124.14	.80196	.00194
Stddev	.00170	.00158	.00215	.00586	.00058	.05	.00074	.00032
%RSD	3.1124	113.31	.61233	2.1996	4.2769	.04071	.09257	16.359

#1	.05351	.00252	.34995	.26246	.01311	124.17	.80143	-.00172
#2	.05592	.00028	.35299	.27075	.01393	124.10	.80248	-.00217

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01960	161.94	.03759	.39086	2.7208	727.76	5.1384	129.35
Stddev	.00166	.08	.00593	.00064	.0068	12.16	.0112	.08
%RSD	8.4609	.05037	15.777	.16296	.24965	1.6712	.21737	.06198

#1	.02077	161.99	.03339	.39041	2.7256	719.16	5.1305	129.41
#2	.01843	161.88	.04178	.39131	2.7160	736.36	5.1463	129.29

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23240	.05237	9.6393	2.0044	1.2450	20.007	.00321	4.3700
Stddev	.00196	.00137	.0212	.0138	.0216	.028	.00013	.0285
%RSD	.84542	2.6254	.21980	.69050	1.7362	.13999	4.1036	.65245

#1	.23379	.05139	9.6243	1.9946	1.2297	20.027	.00312	4.3499
#2	.23101	.05334	9.6542	2.0142	1.2603	19.987	.00331	4.3902

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.4985	2.7279	.03544	7.9739	.10058	17.67	.43361	
Stddev	.0024	.0173	.00165	.0225	.00026	.03	.00060	
%RSD	.09677	.63477	4.6580	.28196	.25942	.1498	.13891	

#1	2.4968	2.7156	.03427	7.9898	.10039	17.68	.43403	
#2	2.5002	2.7401	.03661	7.9580	.10076	17.65	.43318	

Sample Name: I3975-07 Acquired: 7/6/2017 16:09:28 Type: Unk
 Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B7-12-14 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3447.6	13111.	5726.2	76.234	1977.1
Stddev	4.6	40.	6.0	1.452	.7
%RSD	.13324	.30362	.10430	1.9044	.03490
#1	3450.8	13139.	5730.4	77.261	1977.5
#2	3444.3	13082.	5722.0	75.208	1976.6

Sample Name: I3975-08 Acquired: 7/6/2017 16:13:27 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B8-0-2 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	.06479	.01540	.47158	.13497	.01967	.206.04	2.1677	.00292	.01224
Stddev	.00216	.00226	.00323	.00018	.00067	1.09	.0045	.00018	.00039
%RSD	3.3391	14.675	.68450	.13428	3.3831	.52804	.20654	6.2785	3.1960

#1	.06632	.01381	.46930	.13484	.01920	206.81	2.1645	.00279	.01251
#2	.06326	.01700	.47387	.13510	.02015	205.27	2.1709	.00305	.01196

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	134.03	.44057	.28294	.98013	482.19	3.8924	248.53	.67388	.03146
Stddev	1.12	.00621	.00024	.00133	4.39	.0100	1.28	.00148	.00207
%RSD	.25711	1.4097	.08608	.13544	.90981	.25590	.51427	.21889	6.5638

#1	433.24	.43618	.28277	.97919	479.09	3.8853	247.62	.67493	.03000
#2	434.82	.44496	.28311	.98107	485.29	3.8994	249.43	.67284	.03292

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	7.8809	.86921	1.3895	122.00	.03651	.61122	30.362	3.6680	.07268
Stddev	.0419	.00540	.0152	.23	.00015	.00136	.046	.0737	.00116
%RSD	.53220	.62181	1.0905	.19033	.41881	.22170	.05758	1.1055	1.5911

#1	7.8513	.86539	1.3788	121.84	.03640	.61026	80.330	6.6159	.07186
#2	7.9106	.87303	1.4002	122.17	.03661	.61218	80.395	6.7201	.07350

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	22.253	.45986	11.33	73001
Stddev	.063	.00117	.01	.00096
%RSD	.28293	.25467	.0630	.13123

#1	22.208	.45903	11.32	.72933
#2	22.297	.46069	11.33	.73069

Sample Name: I3975-08 Acquired: 7/6/2017 16:13:27 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B8-0-2 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2987.0	11878.	5147.4	76.461	1991.1
Stddev	1.0	90.	9.0	.642	1.8
%RSD	.03244	.75790	.17463	.84024	.09052
#1	2986.3	11815.	5153.8	76.915	1989.8
#2	2987.7	11942.	5141.1	76.007	1992.4

Sample Name: I3975-09 Acquired: 7/6/2017 16:17:26 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B8-2-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19632	.02206	3.6121	.24101	.03644	147.07	1.8353	.00231	.02994
Stddev	.00150	.00257	.0051	.00876	.00107	.64	.0024	.00006	.00236
%RSD	.76541	11.634	.14191	3.6348	2.9438	.43383	.12879	2.6110	7.8738

#1	.19526	.02024	3.6085	.23481	.03719	147.52	1.8370	.00227	.03161
#2	.19738	.02387	3.6158	.24720	.03568	146.62	1.8336	.00235	.02828

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	317.03	.48445	.29658	12.723	701.54	4.7742	183.85	.64249	.05410
Stddev	1.12	.00436	.00025	.006	19.24	.0147	.89	.00037	.00394
%RSD	.35262	.89985	.08431	.04768	2.7421	.30731	.48482	.05740	7.2809

#1	317.82	.48753	.29641	12.727	687.94	4.7846	184.48	.64223	.05132
#2	316.24	.48137	.29676	12.719	715.14	4.7638	183.22	.64275	.05689

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	7.1836	.92207	4.7801	69.223	.07245	.70028	63.697	3.9809	.33159
Stddev	.0113	.00063	.1335	.154	.00006	.02855	.087	.0097	.00091
%RSD	.15707	.06815	2.7920	.22278	.08301	4.0775	.13672	.24326	.27559

#1	7.1916	.92251	4.6857	69.332	.07241	.68008	63.759	3.9878	.33224
#2	7.1756	.92163	4.8744	69.114	.07250	.72047	63.636	3.9741	.33095

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	14.273	.29625	13.40	56583
Stddev	.002	.00026	.01	.00119
%RSD	.01659	.08918	.0455	.21039

#1	14.275	.29644	13.41	.56667
#2	14.272	.29606	13.40	.56499

Sample Name: I3975-09 Acquired: 7/6/2017 16:17:26 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B8-2-4 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2990.8	11982.	5294.8	77.399	1955.6
Stddev	6.9	65.	31.1	2.077	3.6
%RSD	.23020	.54180	.58642	2.6838	.18622
#1	2985.9	11936.	5272.8	78.868	1953.0
#2	2995.6	12027.	5316.7	75.930	1958.2

Sample Name: CCV05 Acquired: 7/6/2017 16:21:24 Type: Unk
Method: P4-ICP2(v2084) 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	4.8488	4.6857	4.7062	4.8731	4.8294	3.4584	3.7568	.23805	2.3748
Stddev	.0033	.0045	.0090	.0008	.0036	.0526	.0968	.00117	.0004
%RSD	.06860	.09651	.19048	.01594	.07464	.55614	.99164	.49293	.01500

#1	4.8511	4.6889	4.6998	4.8736	4.8268	9.4956	9.6884	.23888	2.3745
#2	4.8464	4.6825	4.7125	4.8725	4.8319	9.4212	9.8252	.23722	2.3750

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.329	.95856	2.3649	1.2174	4.8215	2.4164	24.186	2.3700	1.1991
Stddev	.068	.00421	.0031	.0006	.0530	.0121	.016	.0014	.0071
%RSD	.28044	.43890	.13273	.04536	1.0996	.49878	.06494	.05978	.59194

#1	24.281	.96153	2.3671	1.2170	4.8590	2.4249	24.175	2.3710	1.2041
#2	24.378	.95558	2.3627	1.2178	4.7840	2.4079	24.197	2.3690	1.1941

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	24.150	2.4032	2.4137	24.346	4.8310	4.8997	4.7740	5.0190	4.7061
Stddev	.127	.0079	.0035	.039	.0042	.0261	.0055	.0020	.0038
%RSD	.52778	.33024	.14417	.16127	.08769	.53157	.11509	.03981	.08002

#1	24.060	2.4089	2.4162	24.318	4.8280	4.8813	4.7779	5.0204	4.7088
#2	24.240	2.3976	2.4113	24.374	4.8340	4.9181	4.7701	5.0176	4.7034

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8469	4.8665	4.911	4.8532
Stddev	.0117	.0109	.009	.0215
%RSD	.24154	.22439	.1922	.44268

#1	4.8386	4.8588	4.918	4.8380
#2	4.8551	4.8742	4.904	4.8684

Sample Name: CCV05 Acquired: 7/6/2017 16:21:24 Type: Unk
Method: P4-ICP2(v2084) 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	2910.3	10587.	4640.2	32.809	2314.3
Stddev	3.6	35.	14.8	.078	.4
%RSD	.12275	.33256	.31951	.09475	.01842
#1	2912.9	10562.	4650.7	82.754	2314.6
#2	2907.8	10612.	4629.7	82.865	2314.0

Sample Name: CCB05 Acquired: 7/6/2017 16:42:50 Type: Unk
Method: P4-ICP2(v2084) 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	.00070	.00136	.00154	.00210	.00247	.00753	.00120	.00011
Stddev	.00001	.00111	.00015	.00091	.00085	.00200	.00008	.00011
%RSD	.84489	81.842	9.5451	43.270	34.328	26.535	6.4060	98.334

#1	-.00069	-.00214	-.00165	.00275	.00187	.00894	.00125	-.00003
#2	-.00070	-.00057	-.00144	.00146	.00307	.00612	.00114	-.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00670	.00256	.00017	.00016	.00157	.00173	.01011
Stddev	.00006	.00358	.00191	.00010	.00051	.00358	.00034	.01830
%RSD	55.140	53.369	74.554	59.061	317.18	228.48	19.516	181.09

#1	.00014	-.00923	.00121	-.00025	.00020	.00097	-.00149	.02305
#2	.00006	-.00417	.00391	-.00010	-.00053	-.00410	-.00196	-.00284

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00396	.05976	.00041	.00049	.02099	.00059	.00116
Stddev	.00014	.00207	.00093	.00067	.00004	.00333	.00046	.00157
%RSD	39.068	52.232	1.5518	162.46	8.9554	15.841	77.773	135.01

#1	-.00047	.00542	-.06042	.00006	-.00052	.02334	-.00026	.00227
#2	-.00026	.00250	-.05911	-.00088	-.00046	.01864	-.00091	.00005

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00203	.00062	.00110	.00145	.00080	.0004	.00004	
Stddev	.00038	.00583	.00026	.00047	.00054	.0000	.00004	
%RSD	18.589	946.68	23.522	32.361	68.005	2.296	87.213	

#1	.00177	-.00350	-.00128	.00178	-.00041	.0004	-.00007	
#2	.00230	.00474	-.00092	.00112	-.00118	.0004	-.00002	

Sample Name: CCB05 Acquired: 7/6/2017 16:42:50 Type: Unk
Method: P4-ICP2(v2084) 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	2949.7	10230.	4646.4	36.719	2413.7
Stddev	6.1	52.	68.7	.441	4.2
%RSD	.20565	.51009	1.4791	.50839	.17607
#1	2945.4	10193.	4695.0	86.407	2410.7
#2	2954.0	10267.	4597.8	87.030	2416.8

Sample Name: I3975-10 Acquired: 7/6/2017 16:46:55 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B8-4-6 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	.19063	.02228	2.3520	.21275	.03372	165.19	1.8297	.00387	.02328
Stddev	.00123	.00349	.0486	.00018	.00102	3.70	.0234	.00002	.00207
%RSD	.64325	15.666	2.0663	.08284	3.0169	2.2403	1.2815	.49373	8.9051

#1	.18976	.01981	2.3176	.21288	.03444	162.57	1.8462	.00388	.02181
#2	.19150	.02475	2.3864	.21263	.03300	167.81	1.8131	.00386	.02474

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	324.85	.54930	.27024	10.712	345.46	3.0821	186.85	.65445	.03812
Stddev	3.47	.02671	.00684	.243	1.07	.1847	2.04	.01321	.00035
%RSD	1.0684	4.8625	2.5300	2.2690	.16598	3.6336	1.0923	2.0182	.90673

#1	327.30	.53042	.26541	10.540	644.70	4.9516	188.30	.64511	.03836
#2	322.40	.56819	.27508	10.884	646.21	5.2127	185.41	.66379	.03788

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5147	.94325	3.9573	79.635	.07072	.68580	47.648	3.6802	.21856
Stddev	.0793	.03430	.0354	1.011	.00184	.00628	1.163	.0298	.00400
%RSD	1.2172	3.6368	.89373	1.2697	2.5950	.91630	2.4410	.44636	1.8324

#1	6.5708	.91900	3.9323	80.350	.06942	.68136	46.825	6.6591	.21573
#2	6.4586	.96751	3.9824	78.920	.07201	.69024	48.470	6.7013	.22139

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	16.586	.31958	11.38	59459
Stddev	.210	.00425	.28	.00894
%RSD	1.2663	1.3312	2.497	1.5028

#1	16.734	.32259	11.18	.60091
#2	16.437	.31657	11.58	.58827

Sample Name: I3975-10 Acquired: 7/6/2017 16:46:55 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B8-4-6 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	2960.6	11014.	5238.2	79.569	1963.1
Stddev	52.1	263.	53.8	.368	36.7
%RSD	1.7604	2.3916	1.0261	.46202	1.8670
#1	2997.5	11200.	5200.2	79.829	1989.0
#2	2923.8	10828.	5276.2	79.309	1937.2

Sample Name: I3975-11 Acquired: 7/6/2017 16:50:57 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B8-6-8 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	.12141	.01669	1.5500	.16717	.01879	111.94	1.2389	.00207	.00776
Stddev	.00219	.00210	.1008	.00475	.00114	3.98	.0033	.00026	.00545
%RSD	1.8015	12.564	6.5026	2.8420	6.0632	3.5525	.26457	12.352	70.223

#1	.11987	.01817	1.4787	.17053	.01798	114.75	1.2412	.00225	.00390
#2	.12296	.01521	1.6212	.16382	.01959	109.13	1.2366	.00189	.01161

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	141.45	.28814	.19070	3.6840	459.09	3.2690	35.105	.39004	.03561
Stddev	.16	.00551	.01446	.4420	7.03	.0963	.081	.02850	.00216
%RSD	.11150	1.9125	7.5839	6.6130	1.5323	2.9442	.09517	7.3076	6.0638

#1	141.56	.29203	.18047	6.3714	464.06	3.3370	85.048	.36988	.03714
#2	141.34	.28424	.20092	6.9965	454.11	3.2009	85.162	.41019	.03408

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4781	.50335	2.8540	46.886	.04313	.52789	23.056	4.8982	.14552
Stddev	.0206	.01002	.0169	.145	.00352	.01273	1.738	.0151	.00812
%RSD	.45997	1.9897	.59043	.30956	8.1584	2.4106	7.5369	.30742	5.5827

#1	4.4926	.51044	2.8420	46.988	.04064	.53689	21.827	4.8875	.13978
#2	4.4635	.49627	2.8659	46.783	.04562	.51890	24.284	4.9088	.15127

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	10.031	.22734	11.04	37231
Stddev	.032	.00160	.80	.00181
%RSD	.31696	.70594	7.251	.48715

#1	10.053	.22847	10.47	.37359
#2	10.008	.22620	11.61	.37102

Sample Name: I3975-11 Acquired: 7/6/2017 16:50:57 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B8-6-8 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3163.9	12901.	5134.4	30.250	2208.0
Stddev	152.5	379.	19.3	.773	128.0
%RSD	4.8190	2.9343	.37555	.96280	5.7953
#1	3271.7	12634.	5148.0	79.704	2298.5
#2	3056.1	13169.	5120.7	80.796	2117.6

Sample Name: I3975-12 Acquired: 7/6/2017 16:54:52 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B8-8-10 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	.02913	.00741	.15901	.09323	.00651	36.935	.56582	.00335	.00018
Stddev	.00123	.00303	.00035	.00399	.00080	.094	.00114	.00022	.00154
%RSD	4.2053	40.846	.21762	4.2787	12.307	.10858	.20162	6.4692	870.27

#1	.03000	.00956	.15926	.09605	.00595	87.002	.56663	.00351	-.00091
#2	.02827	.00527	.15877	.09041	.00708	86.868	.56502	.00320	.00127

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.149	.17955	.10177	.40914	246.45	2.2495	36.340	.20176	.01708
Stddev	.053	.00490	.00211	.01269	8.12	.0010	.101	.00406	.00098
%RSD	.30963	2.7302	2.0737	3.1028	3.2942	.04396	.27845	2.0111	5.7428

#1	17.187	.18302	.10028	.40017	252.19	2.2488	36.269	.19889	.01638
#2	17.112	.17609	.10327	.41812	240.71	2.2502	36.412	.20463	.01777

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	1.7404	.29415	.52262	14.466	.00126	.22800	10.205	2.1674	.02071
Stddev	.0038	.00005	.01467	.009	.00007	.01068	.196	.0072	.00191
%RSD	.21603	.01606	2.8064	.06437	5.1592	4.6857	1.9177	.33313	9.2076

#1	1.7430	.29412	.53300	14.459	.00131	.23555	10.066	2.1725	.01936
#2	1.7377	.29419	.51225	14.472	.00122	.22044	10.343	2.1623	.02205

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.0512	.09608	4.628	.08408
Stddev	.0059	.00210	.082	.00006
%RSD	.14613	2.1857	1.764	.07679

#1	4.0554	.09757	4.570	.08412
#2	4.0471	.09460	4.686	.08403

Sample Name: I3975-12 Acquired: 7/6/2017 16:54:52 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B8-8-10 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3313.2	11993.	5327.3	31.619	2291.7
Stddev	29.8	56.	24.1	2.922	31.3
%RSD	.89849	.46710	.45279	3.5796	1.3657
#1	3334.3	11954.	5310.2	79.553	2313.8
#2	3292.2	12033.	5344.3	83.685	2269.6

Sample Name: I3975-13 Acquired: 7/6/2017 16:58:53 Type: Unk
 Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B8-10-12 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01932	.00914	.11726	.06734	.00395	39.504	.41472	.00226
Stddev	.00017	.00204	.01827	.00104	.00146	1.187	.00491	.00033
%RSD	.88869	22.346	15.584	1.5515	37.039	1.7080	1.1848	14.670

#1	.01945	.00769	.13018	.06660	.00499	70.344	.41819	.00250
#2	.01920	.01058	.10434	.06808	.00292	68.665	.41125	.00203

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00430	18.790	.21612	.06296	.36651	174.14	1.5640	32.892
Stddev	.00329	.243	.01131	.01561	.09594	.09	.0734	.422
%RSD	76.629	1.2948	5.2339	24.793	26.177	.05009	4.6913	1.2817

#1	-.00197	18.962	.22412	.07400	.43435	174.20	1.6159	33.190
#2	-.00662	18.618	.20812	.05193	.29867	174.08	1.5121	32.594

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14027	.01305	2.4179	.27588	.38256	3.1100	.00169	.15599
Stddev	.03284	.00238	.0248	.01138	.02427	.0742	.00059	.00049
%RSD	23.412	18.269	1.0272	4.1258	6.3443	.81505	35.077	.31726

#1	.16349	.01473	2.4355	.28393	.39972	9.1625	.00210	.15564
#2	.11705	.01136	2.4004	.26784	.36540	9.0575	.00127	.15634

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9764	1.9118	.01492	2.7863	.09372	2.530	.08342
Stddev	.9352	.0742	.00198	.0279	.00170	.588	.00085
%RSD	23.519	3.8827	13.243	.99939	1.8094	23.25	1.0168

#1	4.6378	1.9643	.01632	2.8059	.09492	2.946	.08402
#2	3.3151	1.8593	.01352	2.7666	.09252	2.114	.08282

Sample Name: I3975-13 Acquired: 7/6/2017 16:58:53 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B8-10-12 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4507.0	13594.	5916.5	97.277	3341.3
Stddev	744.8	423.	154.8	1.441	622.6
%RSD	16.524	3.1114	2.6167	1.4815	18.634
#1	3980.4	13295.	5807.1	96.258	2901.0
#2	5033.6	13893.	6026.0	98.296	3781.5

Sample Name: I4025-01 Acquired: 7/6/2017 17:02:54 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP6-MH2098-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02998	.00295	.17562	.04350	.00531	73.991	.49252	.00304
Stddev	.00088	.00039	.00022	.00012	.00043	.637	.01334	.00027
%RSD	2.9291	13.229	.12732	.28564	8.1167	.86026	2.7090	8.8032

#1	.03060	.00267	.17578	.04358	.00501	73.541	.48309	.00285
#2	.02936	.00323	.17546	.04341	.00562	74.441	.50196	.00323

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	5.0943	.09735	.03425	.06410	114.84	1.7341	14.066
Stddev	.00062	.1157	.00209	.00002	.00420	4.24	.0081	.291
%RSD	71.272	2.2711	2.1428	.04512	6.5508	3.6944	.46941	2.0657

#1	-.00043	5.0125	.09587	.03426	.06707	111.84	1.7283	13.861
#2	-.00131	5.1761	.09882	.03424	.06113	117.84	1.7398	14.272

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08112	.00927	1.0381	.13301	.29898	4.2375	.00137	.10104
Stddev	.00074	.00087	.0241	.00433	.01067	.0756	.00018	.01158
%RSD	.91680	9.4335	2.3208	3.2539	3.5701	1.7853	13.116	11.461

#1	.08165	.00989	1.0210	.13608	.29143	4.1840	.00124	.09285
#2	.08059	.00866	1.0551	.12995	.30652	4.2910	.00149	.10923

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.21144	2.7788	.00989	.39125	.09172	2.900	.04219	
Stddev	.00063	.0315	.00137	.00890	.00271	.035	.00136	
%RSD	.29571	1.1332	13.884	2.2753	2.9544	1.203	3.2156	

#1	.21188	2.7566	.01086	.38495	.08980	2.924	.04123	
#2	.21099	2.8011	.00892	.39754	.09363	2.875	.04315	

Sample Name: I4025-01 Acquired: 7/6/2017 17:02:54 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP6-MH2098-C 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	3440.4	11621.	5223.5	92.635	2694.9
Stddev	40.3	62.	96.4	3.209	27.1
%RSD	1.1704	.53645	1.8452	3.4636	1.0045
#1	3411.9	11665.	5291.7	94.904	2675.7
#2	3468.9	11577.	5155.4	90.366	2714.0

Sample Name: I4025-01DUP Acquired: 7/6/2017 17:06:59 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP6-MH2098-C 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	.02500	.00287	.15965	.03204	.00478	55.781	.38524	.00209	.00095
Stddev	.00047	.00033	.01160	.00230	.00081	.400	.00157	.00008	.00121
%RSD	1.8987	11.362	7.2648	7.1750	16.889	.71756	.40628	4.0613	127.97

#1	.02467	.00310	.15144	.03366	.00421	55.498	.38635	.00203	.00009
#2	.02534	.00264	.16785	.03041	.00535	56.064	.38413	.00215	.00180

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0483	.07772	.03183	.06736	90.768	1.3326	11.247	.07602	.01053
Stddev	.0234	.00140	.00332	.01134	2.023	.0047	.047	.00753	.00054
%RSD	.57777	1.8032	10.438	16.839	2.2291	.35436	.42116	9.9070	5.1501

#1	4.0649	.07673	.02948	.05934	92.199	1.3293	11.214	.07070	.01092
#2	4.0318	.07871	.03418	.07538	89.338	1.3360	11.281	.08135	.01015

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	.79209	.09884	.25654	3.3484	.00109	.08135	.19718	2.2290	.00924
Stddev	.00393	.00030	.00108	.0338	.00036	.00658	.01873	.0071	.00196
%RSD	.49578	.29881	.41952	1.0095	33.094	8.0849	9.4970	.31806	21.190

#1	.79486	.09905	.25730	3.3245	.00084	.08600	.18394	2.2240	.00785
#2	.78931	.09863	.25577	3.3723	.00135	.07670	.21042	2.2341	.01062

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.30526	.07265	2.700	.03292
Stddev	.00251	.00087	.257	.00010
%RSD	.82069	1.2030	9.528	.31360

#1	.30349	.07327	2.518	.03284
#2	.30703	.07203	2.882	.03299

Sample Name: I4025-01DUP Acquired: 7/6/2017 17:06:59 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP6-MH2098-C 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	3633.0	13948.	5967.7	106.56	2859.9
Stddev	259.0	64.	22.6	2.75	214.9
%RSD	7.1279	.46207	.37809	2.5769	7.5153
#1	3816.1	13993.	5951.8	104.62	3011.9
#2	3449.9	13902.	5983.7	108.50	2707.9

Sample Name: I4025-01LX5 Acquired: 7/6/2017 17:11:03 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP6-MH2098-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00698	.00081	.03430	.00754	.00204	14.157	.09519	.00025
Stddev	.00075	.00128	.00101	.00043	.00035	.120	.00066	.00029
%RSD	10.690	158.92	2.9355	5.7010	17.000	.84440	.69557	117.13

#1	.00646	-.00010	.03359	.00784	.00179	14.242	.09473	.00045
#2	.00751	.00171	.03502	.00723	.00228	14.073	.09566	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.98854	.01768	.00670	.01593	21.776	.32936	2.7218
Stddev	.00011	.00656	.00096	.00017	.00055	.166	.00528	.0278
%RSD	53.758	.66348	5.4306	2.5278	3.4300	.76394	1.6027	1.0197

#1	-.00028	.99318	.01836	.00658	.01632	21.659	.33309	2.7022
#2	-.00013	.98390	.01700	.00682	.01554	21.894	.32562	2.7415

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01584	.00394	.15852	.02552	.05875	.81484	.00032	.01601
Stddev	.00067	.00060	.00247	.00186	.00003	.00118	.00010	.00870
%RSD	4.2437	15.185	1.5601	7.2840	.05831	.14468	31.166	54.308

#1	.01632	.00352	.16027	.02683	.05872	.81401	-.00025	.02216
#2	.01537	.00436	.15677	.02420	.05877	.81567	-.00040	.00986

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04240	.54565	.00092	.07541	.01848	.5788	.00808
Stddev	.00048	.00060	.00014	.00068	.00022	.0002	.00002
%RSD	1.1377	.11014	15.172	.90234	1.2101	.0318	.30900

#1	.04205	.54522	.00102	.07492	.01864	.5790	.00806
#2	.04274	.54607	.00082	.07589	.01833	.5787	.00810

Sample Name: I4025-01LX5 Acquired: 7/6/2017 17:11:03 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP6-MH2098-C 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	3457.2	11826.	5250.1	95.882	2786.1
Stddev	4.7	160.	28.3	.107	3.8
%RSD	.13684	1.3559	.53818	.11118	.13734
#1	3453.9	11713.	5230.1	95.807	2783.4
#2	3460.6	11940.	5270.1	95.958	2788.8

Sample Name: I4025-01MS Acquired: 7/6/2017 17:22:46 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP6-MH2098-C 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	.78260	1.8451	1.1379	1.8029	.14372	55.302	.53127	.17297	.20054
Stddev	.04656	.1301	.0710	.1152	.01133	8.976	.14923	.02285	.01600
%RSD	5.9497	7.0494	6.2415	6.3903	7.8845	16.230	28.090	13.210	7.9795

#1	.81553	1.9371	1.1881	1.8844	.15173	48.956	.42575	.15681	.21186
#2	.74968	1.7531	1.0877	1.7215	.13571	61.649	.63680	.18913	.18922

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3287	.43717	.30691	.41693	54.310	1.6547	13.268	.62750	.06579
Stddev	2.0777	.06441	.02227	.03835	17.981	.2209	3.869	.04282	.01379
%RSD	28.350	14.734	7.2564	9.1976	27.959	13.352	29.157	6.8233	20.964

#1	5.8595	.39162	.32266	.44405	51.596	1.4985	10.533	.65778	.05604
#2	8.7979	.48272	.29116	.38982	77.024	1.8110	16.004	.59723	.07555

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1296	.42556	.40248	11.490	.09689	.20879	.36834	5.1972	.15303
Stddev	1.7566	.05466	.08965	3.258	.00535	.05899	.02639	1.3916	.00732
%RSD	28.658	12.843	22.274	28.353	5.5210	28.255	7.1643	26.776	4.7810

#1	4.8875	.38691	.33909	9.1864	.10067	.16707	.38700	4.2132	.15821
#2	7.3717	.46420	.46587	13.794	.09310	.25050	.34968	6.1812	.14786

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.35983	.19687	3.628	.19508
Stddev	.09631	.05344	.601	.05420
%RSD	26.765	27.147	6.967	27.785

#1	.29173	.15908	9.053	.15675
#2	.42793	.23466	8.203	.23341

Sample Name: I4025-01MS Acquired: 7/6/2017 17:22:46 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP6-MH2098-C 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	3171.0	12871.	7539.9	134.78	2477.8
Stddev	171.0	1475.	1773.9	31.62	138.9
%RSD	5.3919	11.463	23.528	23.458	5.6062
#1	3050.1	13914.	8794.3	157.13	2379.5
#2	3291.9	11827.	6285.5	112.42	2576.0

Sample Name: I4025-01MSD Acquired: 7/6/2017 17:26:38 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP6-MH2098-C 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	.70173	1.6338	1.0359	1.6353	.13872	34.887	1.0284	.14583	.17073
Stddev	.16640	.4007	.2451	.3795	.03726	2.673	.0031	.00668	.04442
%RSD	23.713	24.528	23.656	23.208	26.861	4.1202	.30268	4.5831	26.021

#1	.58406	1.3504	.86264	1.3670	.11237	66.777	1.0262	.15055	.13931
#2	.81939	1.9171	1.2092	1.9037	.16506	62.997	1.0306	.14110	.20214

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.652	.37269	.26525	.33743	124.61	1.4182	24.276	.55275	.06412
Stddev	.032	.01196	.06448	.09382	1.08	.0569	.183	.13492	.00087
%RSD	.23224	3.2084	24.307	27.802	.86583	4.0153	.75499	24.409	1.3504

#1	13.629	.38114	.21966	.27110	123.84	1.4585	24.147	.45734	.06473
#2	13.674	.36423	.31084	.40377	125.37	1.3779	24.406	.64815	.06351

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	11.601	.36481	.58997	21.724	.11063	.41194	.31198	7.3905	.18016
Stddev	.004	.02097	.04279	.014	.03158	.00326	.07481	.0928	.05071
%RSD	.03631	5.7491	7.2522	.06271	28.551	.79091	23.981	1.2554	28.145

#1	11.604	.37964	.55971	21.714	.08829	.41424	.25908	7.3249	.14430
#2	11.598	.34998	.62022	21.733	.13296	.40963	.36488	7.4562	.21601

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.69077	.37377	7.672	37448
Stddev	.00505	.00308	1.856	.00061
%RSD	.73146	.82331	24.19	.16417

#1	.68720	.37159	6.360	.37404
#2	.69435	.37594	8.984	.37491

Sample Name: I4025-01MSD Acquired: 7/6/2017 17:26:38 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP6-MH2098-C 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	3498.5	13984.	4913.6	35.529	2747.9
Stddev	633.9	492.	60.3	1.100	515.7
%RSD	18.119	3.5209	1.2276	1.2859	18.766
#1	3946.7	13636.	4956.2	86.307	3112.5
#2	3050.2	14332.	4870.9	84.752	2383.3

Sample Name: I4025-01A Acquired: 7/6/2017 17:30:36 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP6-MH2098-C 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	.83072	1.9614	1.2124	1.9201	.77049	33.688	.75508	.20207	.20131
Stddev	.02092	.0631	.0378	.0405	.01932	.600	.00309	.00082	.00578
%RSD	2.5182	3.2163	3.1189	2.1075	2.5081	.71723	.40925	.40546	2.8709

#1	.81593	1.9168	1.1857	1.8915	.75683	84.112	.75290	.20265	.19722
#2	.84551	2.0060	1.2392	1.9487	.78415	83.264	.75727	.20149	.20540

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5265	.50351	.24792	.38375	131.15	2.0466	17.537	.61082	.07566
Stddev	.0219	.00061	.00742	.01014	2.58	.0091	.089	.01825	.00101
%RSD	.33561	.12114	2.9935	2.6426	1.9682	.44247	.50488	2.9872	1.3339

#1	6.5419	.50308	.24267	.37657	129.33	2.0530	17.474	.59792	.07495
#2	6.5110	.50394	.25317	.39092	132.98	2.0402	17.599	.62372	.07637

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2298	.43925	.53553	15.371	.40678	.42718	.24334	12.870	.71699
Stddev	.0113	.00947	.01382	.064	.01078	.00567	.00699	.069	.02161
%RSD	.26801	2.1555	2.5798	.41380	2.6490	1.3272	2.8737	.53918	3.0137

#1	4.2218	.44595	.52576	15.326	.39916	.42317	.23840	12.821	.70171
#2	4.2378	.43256	.54530	15.416	.41440	.43118	.24829	12.919	.73227

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.82787	.30858	9.156	23723
Stddev	.00299	.00061	.256	.00011
%RSD	.36174	.19860	2.795	.04489

#1	.82998	.30815	8.975	.23731
#2	.82575	.30901	9.337	.23716

Sample Name: I4025-01A Acquired: 7/6/2017 17:30:36 Type: Unk
Method: P4-ICP2(v2084) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP6-MH2098-C 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	2975.3	10949.	4841.4	34.767	2333.1
Stddev	62.5	71.	25.5	1.781	54.6
%RSD	2.1003	.64851	.52629	2.1013	2.3419
#1	3019.5	10899.	4859.4	86.026	2371.7
#2	2931.1	10999.	4823.3	83.507	2294.4

Sample Name: CCV06 Acquired: 7/6/2017 17:34:32 Type: Unk
Method: P4-ICP2(v2084) 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	4.8426	4.6450	4.6804	4.8650	4.8225	3.3862	3.6836	2.3704	2.3588
Stddev	.0143	.0014	.0004	.0069	.0010	.0578	.1370	.00039	.0019
%RSD	.29548	.03013	.00815	.14088	.02156	.61571	1.4147	.16538	.07956

#1	4.8325	4.6460	4.6807	4.8602	4.8218	9.4271	9.5868	.23732	2.3602
#2	4.8527	4.6440	4.6801	4.8699	4.8233	9.3454	9.7805	.23676	2.3575

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.162	.96863	2.3418	1.2042	4.6914	2.4145	24.191	2.3471	1.2021
Stddev	.023	.00292	.0029	.0018	.1841	.0107	.006	.0052	.0043
%RSD	.09635	.30106	.12160	.15186	3.9248	.44432	.02632	.21966	.35990

#1	24.146	.97069	2.3439	1.2054	4.8216	2.4221	24.195	2.3507	1.2051
#2	24.179	.96657	2.3398	1.2029	4.5612	2.4069	24.186	2.3434	1.1990

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	24.141	2.3978	2.3743	24.289	4.8475	4.8622	4.7164	5.0332	4.6808
Stddev	.033	.0108	.0685	.011	.0108	.0073	.0240	.0116	.0035
%RSD	.13621	.45049	2.8834	.04383	.22337	.15049	.50880	.23067	.07545

#1	24.164	2.4055	2.4227	24.296	4.8399	4.8571	4.7333	5.0249	4.6783
#2	24.117	2.3902	2.3259	24.281	4.8552	4.8674	4.6994	5.0414	4.6833

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8215	4.8439	4.880	4.8794
Stddev	.0165	.0018	.012	.0014
%RSD	.34227	.03780	.2423	.02848

#1	4.8099	4.8452	4.889	4.8785
#2	4.8332	4.8426	4.872	4.8804

Sample Name: CCV06 Acquired: 7/6/2017 17:34:32 Type: Unk
Method: P4-ICP2(v2084) 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	2914.2	10597.	4635.8	34.301	2337.1
Stddev	1.5	35.	4.7	2.514	4.0
%RSD	.05193	.32982	.10217	2.9820	.16911
#1	2915.2	10572.	4639.2	82.523	2334.3
#2	2913.1	10621.	4632.5	86.079	2339.9

Sample Name: LLCCV02 Acquired: 7/6/2017 17:44:17 Type: Unk
Method: P4-ICP2(v2084) 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	.01939	.03517	.01180	.01772	.05138	.10724	.10363	.00615	.00589
Stddev	.00353	.00090	.00007	.00141	.00124	.00234	.00174	.00015	.00009
%RSD	18.227	2.5520	.56701	7.9774	2.4149	2.1831	1.6768	2.4168	1.5480

#1	.02189	.03580	.01176	.01872	.05050	.10559	.10486	.00604	.00583
#2	.01689	.03453	.01185	.01672	.05226	.10890	.10240	.00625	.00595

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0350	.01197	.02986	.02067	.08857	.01930	2.0743	.03945	.01005
Stddev	.0045	.00463	.00007	.00033	.00166	.00075	.0634	.00039	.00181
%RSD	.22078	38.656	.24098	1.6072	1.8687	3.8996	3.0556	.97912	18.021

#1	2.0318	.01524	.02992	.02043	.08974	.01877	2.1192	.03972	.01133
#2	2.0381	.00870	.02981	.02090	.08740	.01983	2.0295	.03918	.00877

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	1.9945	.04588	.03927	2.0693	.21311	.10034	.01823	.39807	.03896
Stddev	.0113	.00508	.00112	.0332	.00085	.00672	.00317	.00765	.00041
%RSD	.56791	11.074	2.8429	1.6056	.39702	6.6978	17.384	1.9216	1.0417

#1	1.9865	.04229	.04006	2.0458	.21370	.10509	.02047	.40348	.03868
#2	2.0025	.04947	.03848	2.0928	.21251	.09559	.01599	.39266	.03925

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04114	.01926	.0195	.02148
Stddev	.00153	.00048	.0012	.00007
%RSD	3.7078	2.4797	6.104	.33378

#1	.04006	.01892	.0187	.02143
#2	.04222	.01960	.0204	.02153

Sample Name: LLCCV02 Acquired: 7/6/2017 17:44:17 Type: Unk
Method: P4-ICP2(v2084) 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	2998.7	10564.	4712.0	38.410	2492.7
Stddev	3.7	52.	7.4	2.325	6.5
%RSD	.12397	.49552	.15707	2.6303	.26230
#1	2996.1	10601.	4706.8	86.766	2488.1
#2	3001.3	10527.	4717.3	90.055	2497.3

Sample Name: CCB06 Acquired: 7/6/2017 17:48:25 Type: Unk
Method: P4-ICP2(v2084) 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	.00090	.00282	.00062	.00087	.00004	.00046	.00078	.00005
Stddev	.00020	.00044	.00010	.00119	.00053	.00908	.00053	.00007
%RSD	22.660	15.469	15.581	136.84	1307.2	1985.8	67.938	125.39

#1	-.00104	-.00313	-.00055	.00171	.00041	.00596	.00040	-.00010
#2	-.00075	-.00251	-.00069	.00003	-.00033	-.00688	.00115	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00052	.00153	.00025	.00055	.00632	.00114	.00344
Stddev	.00006	.00627	.00016	.00003	.00015	.00087	.00029	.01541
%RSD	221.72	1204.2	10.373	13.462	27.832	13.693	25.202	448.38

#1	-.00007	.00391	.00141	-.00023	-.00066	-.00571	-.00134	.01433
#2	.00002	-.00495	.00164	-.00028	-.00044	-.00694	-.00094	-.00746

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00357	.05508	.00458	.00055	.00115	.00014	.00258
Stddev	.00027	.00065	.01467	.00558	.00006	.02577	.00002	.00280
%RSD	82.244	18.284	26.640	121.72	10.360	2234.4	16.589	108.74

#1	-.00014	.00311	-.04470	.00853	-.00059	.01707	-.00016	-.00456
#2	-.00053	.00403	-.06545	.00064	-.00051	-.01937	-.00012	-.00060

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.00350	.00123	.00187	.00045	.0004	.00005
Stddev	.00172	.02687	.00057	.00021	.00156	.0003	.00005
%RSD	237.44	767.04	46.518	11.324	344.68	88.15	103.41

#1	-.00049	.01550	-.00082	.00202	.00155	-.0001	-.00001
#2	.00194	-.02250	-.00163	.00172	-.00065	-.0006	-.00008

Sample Name: CCB06 Acquired: 7/6/2017 17:48:25 Type: Unk
Method: P4-ICP2(v2084) 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	3002.6	10483.	4688.8	90.236	2482.1
Stddev	7.4	60.	9.6	1.182	8.2
%RSD	.24758	.56822	.20460	1.3096	.33070
#1	3007.8	10440.	4682.0	91.071	2488.0
#2	2997.3	10525.	4695.6	89.400	2476.3

Sample Name: PB100452BL Acquired: 7/6/2017 17:52:35 Type: Unk
Method: P4-ICP2(v2084) 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	.00017	.00030	.00059	.00058	.00025	.00492	.00054	.00003
Stddev	.00057	.00006	.00166	.00058	.00022	.00455	.00063	.00047
%RSD	341.85	19.827	283.09	100.66	86.445	92.510	116.70	1396.0

#1	.00024	-.00026	.00059	-.00017	.00041	-.00814	.00098	.00036
#2	-.00057	-.00034	-.00176	-.00098	.00010	-.00170	.00009	-.00030

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00250	.00028	.00032	.00102	.02037	.00138	.00310
Stddev	.00002	.01039	.00227	.00011	.00014	.01074	.00036	.01868
%RSD	23.331	414.89	805.29	35.173	13.539	52.713	26.048	602.25

#1	.00006	.00484	-.00189	.00040	.00093	.02796	-.00112	-.01631
#2	.00009	-.00985	.00132	.00024	.00112	.01278	-.00163	.01011

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00400	.05821	.00030	.00049	.02512	.00005	.00159
Stddev	.00031	.00043	.00046	.00700	.00007	.00347	.00013	.00147
%RSD	252.93	10.865	.79683	2336.1	14.033	13.828	259.67	92.622

#1	-.00034	.00369	-.05854	-.00465	-.00044	.02757	-.00004	.00263
#2	.00010	.00431	-.05788	.00525	-.00054	.02266	.00015	.00055

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00086	.00386	.00158	.00209	.00168	.0001	.00005	
Stddev	.00149	.01191	.00008	.00212	.00093	.0012	.00001	
%RSD	172.90	308.17	4.9010	101.69	55.263	1432.	12.519	

#1	.00019	.01229	-.00152	.00358	.00234	.0009	.00005	
#2	-.00191	-.00456	-.00163	.00059	.00102	-.0007	.00005	

Sample Name: PB100452BL Acquired: 7/6/2017 17:52:35 Type: Unk
Method: P4-ICP2(v2084) 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	3011.4	3331.5	4938.6	32.264	2443.4
Stddev	14.9	1435.9	695.0	15.251	6.9
%RSD	.49339	15.387	14.072	16.530	.28354
#1	3000.9	8316.2	4447.2	81.480	2438.5
#2	3021.9	10347.	5430.0	103.05	2448.3

Sample Name: PB100452BS Acquired: 7/6/2017 17:56:42 Type: Unk
Method: P4-ICP2(v2084) 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	.79973	1.8883	.98689	1.8067	.77975	2.0842	.22101	.21391
Stddev	.00342	.0040	.00052	.0013	.00239	.0139	.00266	.00043
%RSD	.42778	.21152	.05219	.07092	.30591	.66488	1.2030	.20124
#1	.80215	1.8855	.98726	1.8076	.78144	2.0940	.22289	.21360
#2	.79731	1.8911	.98653	1.8058	.77807	2.0744	.21913	.21421
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20112	1.1159	.42426	.20695	.32340	3.2095	.21466	2.1923
Stddev	.00006	.0162	.00038	.00023	.00023	.0177	.00036	.0316
%RSD	.02866	1.4532	.08912	.11038	.07222	.55149	.16788	1.4402
#1	.20117	1.1273	.42453	.20679	.32357	3.1970	.21440	2.2146
#2	.20108	1.1044	.42399	.20711	.32324	3.2220	.21491	2.1699
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51588	.06580	3.2202	.31692	.20631	10.622	.41968	.31916
Stddev	.00029	.00525	.0274	.00386	.00022	.070	.00042	.00730
%RSD	.05582	7.9809	.85024	1.2189	.10535	.66327	.10051	2.2883
#1	.51568	.06952	3.2395	.31966	.20616	10.671	.41997	.31399
#2	.51609	.06209	3.2008	.31419	.20646	10.572	.41938	.32432
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00026	1.0274	.69872	.21559	.22154	5.666	.20465	
Stddev	.00022	.0099	.00136	.00216	.00121	.022	.00238	
%RSD	85.922	.96026	.19442	1.0017	.54730	.3901	1.1631	
#1	.00041	1.0204	.69968	.21406	.22240	5.650	.20634	
#2	.00010	1.0344	.69776	.21711	.22068	5.682	.20297	

Sample Name: PB100452BS Acquired: 7/6/2017 17:56:42 Type: Unk
Method: P4-ICP2(v2084) 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	2941.2	10281.	4568.5	34.041	2426.0
Stddev	6.6	31.	32.2	.048	2.0
%RSD	.22287	.30201	.70495	.05740	.08137
#1	2936.5	10259.	4545.7	84.007	2424.6
#2	2945.8	10303.	4591.2	84.075	2427.4

Sample Name: I4061-03 Acquired: 7/6/2017 18:04:53 Type: Unk
Method: P4-ICP2(v2084) 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	.00265	.00384	.00307	.00294	.00007	.18859	.11418	.00026
Stddev	.00129	.00009	.00031	.00107	.00044	.00088	.00009	.00026
%RSD	48.593	2.3653	10.136	36.494	635.27	.46844	.07863	102.02

#1	-.00174	-.00377	.00329	.00218	.00024	.18921	.11424	-.00007
#2	-.00355	-.00390	.00285	.00370	-.00038	.18796	.11412	-.00045

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	34.429	.00374	.00480	.00424	.38631	.28013	1.3342
Stddev	.00009	.013	.00112	.00022	.00065	.00376	.00216	.0047
%RSD	259.32	.03636	29.875	4.4959	15.235	.97254	.76980	.35110

#1	-.00003	34.421	.00453	.00465	.00470	.38365	.27861	1.3309
#2	.00010	34.438	.00295	.00496	.00378	.38896	.28165	1.3376

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00630	.00506	305.75	.00720	.02929	1.4416	.00049	.01181
Stddev	.00031	.00265	1.34	.00217	.00022	.0140	.00008	.00092
%RSD	4.9529	52.330	.43898	30.079	.73554	.97139	17.169	7.7725

#1	.00607	.00693	306.70	.00873	.02945	1.4515	-.00055	.01246
#2	.00652	.00319	304.81	.00567	.02914	1.4317	-.00043	.01116

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4656	3.9013	.00031	.00100	.00441	.0019	.06189
Stddev	.0018	.0037	.00025	.00037	.00128	.0005	.00037
%RSD	.12388	.09533	79.534	36.991	29.081	28.61	.60551

#1	1.4669	3.9039	-.00014	.00074	.00531	.0022	.06216
#2	1.4643	3.8987	-.00049	.00126	.00350	.0015	.06163

Sample Name: I4061-03 Acquired: 7/6/2017 18:04:53 Type: Unk
Method: P4-ICP2(v2084) 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	2937.5	10907.	4648.6	36.761	2449.6
Stddev	1.8	56.	1.5	.557	6.1
%RSD	.06249	.51659	.03190	.64154	.24773
#1	2938.8	10947.	4647.5	86.367	2445.3
#2	2936.2	10868.	4649.6	87.154	2453.9

Sample Name: I4061-06 Acquired: 7/6/2017 18:09:10 Type: Unk
Method: P4-ICP2(v2084) 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	.00256	.00388	.00117	.00181	.00198	.15848	.10296	.00018
Stddev	.00166	.00071	.00066	.00015	.00099	.00894	.00068	.00010
%RSD	65.047	18.236	56.828	8.5042	49.938	5.6424	.66314	55.638

#1	-.00373	-.00438	.00164	.00170	.00269	.16481	.10344	-.00011
#2	-.00138	-.00338	.00070	.00191	.00128	.15216	.10248	-.00025

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	17.725	.00325	.00446	.00197	.25088	.20363	1.0889
Stddev	.00007	.103	.00362	.00026	.00022	.00531	.00084	.0146
%RSD	944.71	.57835	111.38	5.8894	11.297	2.1146	.41305	1.3443

#1	.00005	17.652	-.00581	.00465	.00181	.24713	.20304	1.0992
#2	-.00004	17.797	-.00069	.00428	.00213	.25463	.20423	1.0785

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00714	.00340	265.17	.00509	.01900	1.1238	.00050	.00743
Stddev	.00022	.00082	.57	.00586	.00047	.0624	.00006	.00146
%RSD	3.0356	24.013	.21485	115.19	2.4957	5.5533	11.098	19.634

#1	.00699	.00397	264.77	.00094	.01866	1.0797	-.00054	.00639
#2	.00729	.00282	265.58	.00923	.01933	1.1679	-.00046	.00846

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.62081	1.8585	.00054	.00049	.00332	.0020	.03620	
Stddev	.00654	.0295	.00052	.00133	.00053	.0003	.00000	
%RSD	1.0527	1.5884	96.510	269.16	15.853	13.63	.01120	

#1	.61619	1.8376	-.00017	-.00045	.00295	.0022	.03620	
#2	.62544	1.8793	-.00090	.00144	.00369	.0018	.03619	

Sample Name: I4061-06 Acquired: 7/6/2017 18:09:10 Type: Unk
 Method: P4-ICP2(v2084) 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	2932.8	10829.	4643.6	37.439	2436.7
Stddev	12.4	10.	3.0	1.383	14.1
%RSD	.42291	.09203	.06383	1.5818	.57770
#1	2941.6	10836.	4645.7	88.417	2446.6
#2	2924.0	10822.	4641.5	86.461	2426.7

Sample Name: PB100452TB Acquired: 7/6/2017 18:13:24 Type: Unk
Method: P4-ICP2(v2084) 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	.00195	.00561	.00078	.00215	.00274	.00488	.00076	.00032
Stddev	.00091	.00049	.00207	.00062	.00120	.00789	.00022	.00030
%RSD	46.448	8.6857	266.96	28.658	43.781	161.78	28.269	93.564

#1	-.00260	-.00596	.00069	.00259	.00359	-.00070	.00061	-.00054
#2	-.00131	-.00527	-.00224	.00171	.00189	.01046	.00092	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.03154	.00144	.00023	.00086	.02021	.00058	.02261
Stddev	.00003	.00463	.00022	.00017	.00025	.00447	.00041	.03556
%RSD	40.644	14.677	15.239	73.474	28.733	22.126	71.583	157.30

#1	-.00005	.03481	.00159	-.00035	.00069	.01704	-.00087	-.00254
#2	-.00009	.02826	.00128	-.00011	.00104	.02337	-.00029	.04775

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00311	F 250.55	.00520	.00104	.08552	.00061	.00748
Stddev	.00011	.00043	1.42	.00543	.00001	.01585	.00008	.00843
%RSD	17.288	13.738	.56634	104.43	.85353	18.532	13.650	112.72

#1	.00056	.00281	251.55	.00136	.00105	.07431	-.00067	-.01344
#2	.00071	.00341	249.54	.00905	.00103	.09673	-.00055	-.00152

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00971	.01323	.00042	.00171	.00442	.0004	.00021	
Stddev	.00182	.00498	.00026	.00059	.00093	.0002	.00005	
%RSD	18.793	37.672	63.704	34.373	20.979	54.77	24.263	

#1	.01100	.00971	.00060	.00129	.00376	.0002	.00025	
#2	.00842	.01675	.00023	.00213	.00508	.0005	.00018	

Sample Name: PB100452TB Acquired: 7/6/2017 18:13:24 Type: Unk
Method: P4-ICP2(v2084) 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	2935.0	10746.	4585.1	35.327	2437.5
Stddev	6.8	6.	18.1	.460	6.0
%RSD	.23127	.05523	.39377	.53928	.24548
#1	2930.2	10750.	4572.3	85.002	2433.3
#2	2939.8	10742.	4597.9	85.652	2441.8

Sample Name: I4061-09 Acquired: 7/6/2017 18:17:42 Type: Unk
 Method: P4-ICP2(v2084) 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	.00065	.00523	.00147	.00135	.00133	.17839	.11930	.00013
Stddev	.00212	.00208	.00106	.00171	.00052	.01104	.00017	.00014
%RSD	324.82	39.840	72.180	127.04	39.265	6.1864	.14073	106.29

#1	-.00215	-.00670	.00072	.00256	.00096	.18619	.11918	-.00023
#2	.00085	-.00375	.00223	.00014	.00170	.17058	.11941	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	51.503	.00320	.00289	.00192	.65219	.13797	1.3903
Stddev	.00010	.212	.00138	.00005	.00059	.03511	.00065	.0358
%RSD	124.58	.41228	43.047	1.5997	30.574	5.3838	.47140	2.5770

#1	-.00015	51.352	.00223	.00286	.00234	.62736	.13751	1.3650
#2	-.00001	51.653	.00418	.00293	.00151	.67702	.13843	1.4157

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00302	.00295	283.49	.00375	.02047	1.1355	.00068	.03224
Stddev	.00006	.00138	.85	.00315	.00027	.0105	.00018	.00005
%RSD	1.9004	46.673	.30011	83.928	1.3265	.92788	26.567	.15665

#1	.00298	.00198	284.09	.00153	.02028	1.1280	-.00055	.03228
#2	.00306	.00392	282.89	.00598	.02067	1.1429	-.00081	.03221

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.9278	6.0301	.00097	.00157	.00599	.0040	.21013	
Stddev	.0019	.0328	.00028	.00113	.00032	.0011	.00040	
%RSD	.09702	.54386	28.729	72.366	5.2846	26.57	.18862	

#1	1.9291	6.0069	.00077	.00237	.00621	.0047	.20985	
#2	1.9264	6.0533	.00116	.00077	.00577	.0032	.21041	

Sample Name: I4061-09 Acquired: 7/6/2017 18:17:42 Type: Unk
Method: P4-ICP2(v2084) 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	2928.5	10978.	4673.3	36.669	2458.4
Stddev	1.4	3.	8.0	.719	.5
%RSD	.04919	.02294	.17124	.82990	.01959
#1	2927.4	10976.	4678.9	87.178	2458.1
#2	2929.5	10980.	4667.6	86.161	2458.8

Sample Name: I4061-12 Acquired: 7/6/2017 18:21:57 Type: Unk
Method: P4-ICP2(v2084) 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	.00275	.00360	.00166	.00154	.00082	.27509	.11718	.00007
Stddev	.00030	.00122	.00039	.00112	.00075	.00923	.00023	.00013
%RSD	11.012	33.775	23.552	72.647	90.862	3.3568	.19575	181.28

#1	-.00296	-.00274	.00138	.00075	.00135	.28162	.11701	.00016
#2	-.00253	-.00446	.00193	.00232	.00029	.26856	.11734	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	9.3100	.00133	.00290	.00252	.25488	.12708	.69560
Stddev	.00001	.0459	.00552	.00004	.00074	.01232	.00196	.06740
%RSD	18.360	.49311	415.23	1.4601	29.381	4.8320	1.5460	9.6891

#1	.00009	9.2775	-.00257	.00293	.00304	.26359	.12569	.64794
#2	.00007	9.3424	.00523	.00287	.00200	.24617	.12847	.74326

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00254	.00153	293.56	.00417	.01842	1.0650	.00057	.00860
Stddev	.00018	.00097	.53	.00039	.00024	.0097	.00032	.00376
%RSD	7.1531	63.589	.18102	9.4466	1.2882	.90848	56.257	43.775

#1	.00267	.00222	293.18	.00389	.01858	1.0582	-.00080	.01126
#2	.00241	.00084	293.93	.00445	.01825	1.0719	-.00035	.00594

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.39297	1.1635	.00026	.00717	.00555	.0045	.04036	
Stddev	.00124	.0055	.00054	.00017	.00030	.0012	.00018	
%RSD	.31650	.47641	204.47	2.3965	5.3670	25.55	.43964	

#1	.39385	1.1596	.00064	.00730	.00534	.0037	.04024	
#2	.39209	1.1674	-.00012	.00705	.00576	.0053	.04049	

Sample Name: I4061-12 Acquired: 7/6/2017 18:21:57 Type: Unk
Method: P4-ICP2(v2084) 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	2948.5	10875.	4663.4	36.786	2462.9
Stddev	1.2	52.	.9	1.236	3.1
%RSD	.03973	.48063	.01832	1.4246	.12621
#1	2949.3	10912.	4662.8	85.911	2460.8
#2	2947.7	10839.	4664.0	87.660	2465.1

Sample Name: I4062-03 Acquired: 7/6/2017 18:26:12 Type: Unk
 Method: P4-ICP2(v2084) 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	.00338	.00256	.00246	.00002	.00199	.04969	.07978	.00014
Stddev	.00202	.00171	.00041	.00340	.00045	.00579	.00003	.00022
%RSD	59.629	66.724	16.651	14674.	22.815	11.653	.03357	152.96

#1	-.00196	-.00135	.00217	-.00238	.00167	.04560	.07976	-.00030
#2	-.00481	-.00377	.00275	.00243	.00231	.05379	.07980	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	20.814	.00587	.00323	.00362	.02347	.60540	1.1169
Stddev	.00003	.041	.00074	.00021	.00017	.00261	.00535	.0014
%RSD	42.023	.19634	12.677	6.6496	4.7071	11.121	.88360	.12927

#1	.00006	20.785	-.00639	.00308	.00374	.02163	.60162	1.1179
#2	.00010	20.843	-.00534	.00338	.00350	.02532	.60918	1.1159

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00345	.00329	295.84	.00175	.01258	.82436	.00063	.00845
Stddev	.00026	.00304	.62	.00011	.00003	.01121	.00020	.00158
%RSD	7.4234	92.248	.20980	6.0548	.26183	1.3593	32.146	18.738

#1	.00327	.00544	295.40	.00183	.01261	.81644	-.00077	.00733
#2	.00363	.00114	296.28	.00168	.01256	.83228	-.00049	.00957

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.22758	.84234	.00026	.00200	.00296	.0032	.12594	
Stddev	.00063	.00191	.00027	.00259	.00207	.0014	.00005	
%RSD	.27849	.22624	102.33	129.33	69.929	44.86	.03845	

#1	.22803	.84099	-.00045	.00383	.00150	.0022	.12591	
#2	.22713	.84368	-.00007	.00017	.00442	.0042	.12597	

Sample Name: I4062-03 Acquired: 7/6/2017 18:26:12 Type: Unk
Method: P4-ICP2(v2084) 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	2910.5	10874.	4622.6	34.421	2425.6
Stddev	10.0	40.	8.8	.426	6.8
%RSD	.34526	.36903	.19108	.50509	.27875
#1	2917.7	10902.	4628.9	84.723	2430.4
#2	2903.4	10845.	4616.4	84.120	2420.8

Sample Name: I4063-03 Acquired: 7/6/2017 18:30:27 Type: Unk
Method: P4-ICP2(v2084) 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	.00101	.00520	.10895	.00043	.00238	.02056	.25425	.00017
Stddev	.00173	.00007	.00096	.00573	.00106	.00829	.00086	.00015
%RSD	170.46	1.3770	.88018	1338.5	44.655	40.328	.33971	91.713

#1	.00021	-.00525	.10828	-.00448	.00163	.02642	.25364	-.00006
#2	-.00224	-.00515	.10963	.00363	.00313	.01469	.25486	-.00027

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	43.326	.00185	.00024	.00508	.01208	.26937	2.2585
Stddev	.00007	.175	.00128	.00023	.00001	.00768	.00045	.0115
%RSD	16.670	.40421	69.153	95.348	.16553	63.639	.16790	.50757

#1	.00046	43.202	-.00275	.00008	.00508	.00664	.26905	2.2504
#2	.00037	43.449	-.00094	.00041	.00509	.01751	.26969	2.2666

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00225	.00150	238.73	.00168	.07586	1.2725	.00061	.00820
Stddev	.00052	.00163	.78	.00214	.00153	.0599	.00062	.00318
%RSD	23.243	108.88	.32583	127.42	2.0124	4.7094	102.85	38.831

#1	.00188	.00265	238.18	.00017	.07478	1.2301	-.00017	.00595
#2	.00262	.00034	239.28	.00319	.07694	1.3148	-.00105	.01045

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.24984	.89355	.00043	.00060	.00578	.0195	.13763	
Stddev	.00185	.01223	.00004	.00078	.00010	.0005	.00027	
%RSD	.73902	1.3690	10.251	129.91	1.8020	2.500	.19620	

#1	.25115	.90220	.00046	.00115	.00586	.0199	.13744	
#2	.24854	.88490	.00040	.00005	.00571	.0192	.13782	

Sample Name: I4063-03 Acquired: 7/6/2017 18:30:27 Type: Unk
Method: P4-ICP2(v2084) 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	2920.5	10880.	4650.5	38.065	2455.4
Stddev	17.2	50.	21.2	1.127	17.8
%RSD	.59006	.46060	.45527	1.2801	.72615
#1	2908.3	10916.	4665.5	88.862	2442.8
#2	2932.7	10845.	4635.5	87.268	2468.0

Sample Name: I4063-06 Acquired: 7/6/2017 18:34:42 Type: Unk
Method: P4-ICP2(v2084) 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	.00160	.00437	.00024	.00414	.00201	.09246	.07594	.00007
Stddev	.00085	.00003	.00142	.00020	.00040	.00142	.00000	.00000
%RSD	53.113	.66443	588.26	4.7280	19.945	1.5399	.00023	3.5785

#1	-.00100	-.00435	-.00076	.00428	.00229	.09347	.07594	-.00006
#2	-.00219	-.00439	.00125	.00401	.00173	.09146	.07594	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	10.617	.00240	.00261	.00305	.28683	.38054	.66878
Stddev	.00001	.084	.00046	.00016	.00013	.01158	.00093	.04396
%RSD	169.65	.79111	18.954	6.2399	4.1930	4.0371	.24456	6.5726

#1	.00000	10.676	-.00272	.00249	.00314	.29502	.38120	.69986
#2	-.00001	10.557	-.00208	.00272	.00296	.27865	.37988	.63770

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00188	.00210	312.89	.00187	.02050	1.0785	.00092	.00743
Stddev	.00006	.00097	1.63	.00189	.00095	.0134	.00022	.00172
%RSD	3.1613	46.371	.52214	101.02	4.6269	1.2421	24.109	23.109

#1	.00184	.00279	314.04	.00321	.02118	1.0690	-.00108	.00865
#2	.00192	.00141	311.73	.00053	.01983	1.0880	-.00076	.00622

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.14774	.45041	.00092	.00275	.00370	.0045	.01388	
Stddev	.00056	.00485	.00059	.00020	.00078	.0000	.00025	
%RSD	.37845	1.0771	64.438	7.2122	21.161	.8847	1.8055	

#1	.14734	.44698	.00134	.00289	.00314	.0044	.01405	
#2	.14813	.45384	.00050	.00261	.00425	.0045	.01370	

Sample Name: I4063-06 Acquired: 7/6/2017 18:34:42 Type: Unk
Method: P4-ICP2(v2084) 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	2934.0	10974.	4616.9	34.948	2431.0
Stddev	1.4	85.	23.0	3.722	2.4
%RSD	.04892	.77121	.49916	4.3815	.09976
#1	2933.0	10915.	4600.6	82.316	2432.7
#2	2935.1	11034.	4633.2	87.580	2429.3

Sample Name: CCV07 Acquired: 7/6/2017 18:39:03 Type: Unk
Method: P4-ICP2(v2084) 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	4.9100	4.6221	4.6764	4.8732	4.8503	3.3327	3.7773	2.3796	2.3614
Stddev	.0341	.0303	.0383	.0356	.0388	.1338	.0092	.00389	.0172
%RSD	.69367	.65604	.81854	.73131	.79990	1.4341	.09384	1.6329	.72942

#1	4.9340	4.6435	4.7035	4.8984	4.8777	9.4274	9.7709	.24070	2.3736
#2	4.8859	4.6006	4.6494	4.8480	4.8228	9.2381	9.7838	.23521	2.3492

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.135	.97276	2.3453	1.2090	4.7868	2.4326	24.341	2.3380	1.2053
Stddev	.201	.01498	.0175	.0070	.0004	.0415	.182	.0185	.0206
%RSD	.83130	1.5402	.74490	.57868	.00809	1.7071	.74664	.79107	1.7108

#1	23.993	.98336	2.3576	1.2139	4.7865	2.4620	24.212	2.3511	1.2199
#2	24.277	.96217	2.3329	1.2040	4.7871	2.4033	24.469	2.3249	1.1907

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	24.010	2.4126	2.4298	24.500	4.8954	4.8580	4.7154	5.1681	4.6997
Stddev	.133	.0445	.0073	.218	.0324	.0202	.0317	.0420	.0263
%RSD	.55476	1.8460	.30026	.88914	.66203	.41645	.67197	.81206	.56051

#1	23.916	2.4441	2.4247	24.346	4.9184	4.8437	4.7378	5.1384	4.7184
#2	24.105	2.3811	2.4350	24.654	4.8725	4.8723	4.6930	5.1978	4.6811

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8440	4.8604	4.856	4.8963
Stddev	.0475	.0357	.029	.0736
%RSD	.98027	.73486	.5862	1.5039

#1	4.8105	4.8352	4.876	4.8443
#2	4.8776	4.8857	4.836	4.9484

Sample Name: CCV07 Acquired: 7/6/2017 18:39:03 Type: Unk
Method: P4-ICP2(v2084) 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	2910.1	10690.	4591.4	32.711	2354.4
Stddev	25.2	145.	43.7	.164	17.6
%RSD	.86453	1.3558	.95255	.19844	.74844
#1	2892.3	10588.	4622.3	82.827	2341.9
#2	2927.9	10793.	4560.5	82.595	2366.8

Sample Name: CCB07 Acquired: 7/6/2017 18:43:06 Type: Unk
Method: P4-ICP2(v2084) 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	.00119	.00094	.00018	.00037	.00223	.00010	.00145	.00025
Stddev	.00040	.00044	.00085	.00135	.00133	.01251	.00033	.00006
%RSD	33.388	46.825	483.91	361.09	59.591	12392.	23.018	25.460

#1	.00091	-.00125	.00078	-.00133	.00317	.00875	.00168	-.00029
#2	.00148	-.00063	-.00043	.00058	.00129	-.00895	.00121	-.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00667	.00248	.00044	.00006	.02174	.00111	.03067
Stddev	.00012	.00810	.00151	.00010	.00021	.00642	.00002	.01145
%RSD	132.34	121.33	60.868	22.215	358.91	29.530	1.6659	37.336

#1	.00001	.00095	.00354	.00050	.00009	.02627	-.00112	.03876
#2	.00017	.01240	.00141	.00037	-.00021	.01720	-.00109	.02257

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	F.00316	.02604	.00202	.00052	.02546	.00380	.00596
Stddev	.00040	.00132	.00351	.00017	.00003	.02640	.00070	.00203
%RSD	808.31	41.617	13.469	8.6644	6.0187	103.68	18.503	34.035

#1	.00024	.00409	.02852	.00214	-.00054	.00679	.00430	.00740
#2	-.00034	.00223	.02356	.00190	-.00050	.04413	.00330	.00453

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00147	.00498	.00081	.00107	.00157	.0001	.00004	
Stddev	.00088	.00985	.00000	.00173	.00125	.0001	.00015	
%RSD	60.085	197.77	.28250	162.03	79.246	179.5	341.47	

#1	-.00210	-.00198	.00081	.00230	.00245	.0000	-.00006	
#2	-.00085	.01194	.00082	-.00016	.00069	-.0002	.00015	

Sample Name: CCB07 Acquired: 7/6/2017 18:43:06 Type: Unk
Method: P4-ICP2(v2084) 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	2994.5	10496.	4568.2	33.999	2457.5
Stddev	4.5	76.	28.0	1.083	3.5
%RSD	.15002	.72413	.61218	1.2895	.14305
#1	2991.4	10550.	4588.0	84.765	2455.0
#2	2997.7	10442.	4548.5	83.233	2460.0