

Sample Name: S0 Acquired: 1/9/2017 12:14:20 Type: Cal
Method: P4-ICP2(v1836) 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	.00027	.00110	.00014	.00060	.00003	.00006	.01326	.00009
Stddev	.00011	.00004	.00001	.00028	.00007	.00002	.00164	.00002
%RSD	42.766	3.2556	7.2332	46.179	232.62	33.001	12.352	17.730

#1	-.00035	-.00112	.00015	.00041	.00008	.00008	.01211	-.00010
#2	-.00019	-.00107	.00014	.00080	-.00002	.00005	.01442	-.00008

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	.00075	.00006	.00005	.00093	.00050	.02631	.00010	.00007
Stddev	.00034	.00033	.00004	.00022	.00002	.02184	.00005	.00013
%RSD	45.688	531.51	85.275	23.094	4.8823	83.004	49.935	189.48

#1	-.00051	.00029	.00008	.00108	-.00052	.04175	.00007	.00016
#2	-.00100	-.00017	.00002	.00078	-.00048	.01087	.00014	-.00002

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00042	.00002	.00103	.00024	.09448	.00425	.00029	.00031
Stddev	.00010	.00010	.00280	.00000	.01386	.00023	.00023	.00018
%RSD	23.403	458.34	271.89	1.8025	14.674	5.4448	77.108	59.838

#1	-.00035	.00005	.00301	-.00024	.10428	-.00409	.00045	.00018
#2	-.00049	-.00010	-.00095	-.00024	.08468	-.00441	.00013	.00044

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	.00112	.05474	.00053	.00127	.00799	.0052	.00102	
Stddev	.00002	.00009	.00008	.00032	.00164	.0000	.00085	
%RSD	1.3681	.15762	14.184	24.790	20.571	.7304	83.199	

#1	.00111	.05480	.00058	.00105	-.00683	-.0052	-.00162	
#2	.00113	.05468	.00048	.00149	-.00916	-.0051	-.00042	

Sample Name: S0 Acquired: 1/9/2017 12:14:20 Type: Cal
Method: P4-ICP2(v1836) 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	4306.4	59369.	5337.5	99.123	4028.0
Stddev	7.6	360.	62.3	1.170	3.7
%RSD	.17575	.51950	1.1667	1.1803	.09163
#1	4301.1	69114.	5381.5	99.950	4030.6
#2	4311.8	69624.	5293.5	98.295	4025.4

Sample Name: S1 Acquired: 1/9/2017 12:18:27 Type: Cal
Method: P4-ICP2(v1836) 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	.00095	.00460	.00213	.00207	.00521	.00063	.38639	.00414	.01996
Stddev	.00011	.00010	.00010	.00012	.00009	.00004	.00061	.00000	.00062
%RSD	11.812	2.1668	4.6869	5.7649	1.6425	6.4529	.15697	.04294	3.1292
#1	.00103	.00467	.00220	.00215	.00527	.00060	.38596	.00414	.01952
#2	.00087	.00453	.00206	.00199	.00515	.00066	.38682	.00414	.02040
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	.00181	.02864	.01158	.20951	.01241	.02710	.00245	.00716	3.5850
Stddev	.00009	.00043	.00039	.02325	.00005	.00087	.00004	.00004	.0428
%RSD	5.0594	1.5118	3.3728	11.100	.42274	3.2256	1.4672	.56061	1.1939
#1	.00187	.02834	.01130	.22595	.01238	.02648	.00248	.00713	3.5547
#2	.00174	.02895	.01185	.19306	.01245	.02772	.00243	.00719	3.6152
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	.14968	.00423	.00210	.25567	.00832	.01359	.02171	.0023	.27110
Stddev	.00358	.00019	.00003	.00129	.00038	.00055	.00141	.0001	.00261
%RSD	2.3950	4.5435	1.6287	.50390	4.5192	4.0804	6.4794	4.758	.96210
#1	.14715	.00436	.00208	.25476	.00806	.01399	.02072	-.0024	.26926
#2	.15222	.00409	.00212	.25658	.00859	.01320	.02271	-.0022	.27295
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306				
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S				
Avg	4342.0	39155.	5310.4	100.06	4075.8				
Stddev	78.5	50.	30.8	.83	71.3				
%RSD	1.8086	.07220	.58055	.82875	1.7505				
#1	4397.6	69190.	5332.2	100.65	4126.2				
#2	4286.5	69120.	5288.6	99.473	4025.3				

Sample Name: S2 Acquired: 1/9/2017 12:22:32 Type: Cal
Method: P4-ICP2(v1836) 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	.15594	.02694	.68626	.17024
Stddev	.00351	.00052	.01101	.00035
%RSD	2.2515	1.9236	1.6039	.20789

#1	.15346	.02657	.67848	.16999
#2	.15842	.02731	.69405	.17049

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5330.5
Stddev	12.8
%RSD	.24031

#1	5339.5
#2	5321.4

Sample Name: S3 Acquired: 1/9/2017 12:26:31 Type: Cal
Method: P4-ICP2(v1836) 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	.17318	.35506	.49741	.20306	.25851	.02989	18.736	.08672	4.3399
Stddev	.00118	.00094	.00002	.00051	.00118	.00005	.211	.00027	.0074
%RSD	.68084	.26590	.00369	.24994	.45677	.15126	1.1252	.30581	.17040

#1	.17234	.35572	.49743	.20270	.25768	.02986	18.587	.08653	4.3452
#2	.17401	.35439	.49740	.20341	.25935	.02992	18.885	.08690	4.3347

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	.83149	.08598	1.1608	.36418	5.1204	.75453	.14728	.84208	.15748
Stddev	.00961	.00011	.0010	.00190	.0788	.00206	.00182	.00032	.00004
%RSD	1.1556	.12293	.08574	.52282	1.5388	.27248	1.2350	.03816	.02508

#1	.82470	.08591	1.1601	.36283	5.0646	.75599	.14599	.84185	.15751
#2	.83828	.08605	1.1615	.36552	5.1761	.75308	.14856	.84231	.15745

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.7388	.23343	111.25	.92377	1.8176	.11350	.14332	1.5135	.49614
Stddev	.0293	.00059	.62	.00440	.0064	.00128	.00008	.0120	.00010
%RSD	.78311	.25111	.55532	.47651	.35153	1.1237	.05650	.79290	.02106

#1	3.7181	.23384	110.81	.92065	1.8130	.11260	.14338	1.5050	.49606
#2	3.7595	.23301	111.69	.92688	1.8221	.11440	.14326	1.5220	.49621

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.77243	3.0323	.3331	28.293
Stddev	.00766	.0348	.0009	.312
%RSD	.99136	1.1464	.2640	1.1037

#1	.76702	3.0078	.3337	28.072
#2	.77785	3.0569	.3324	28.514

Sample Name: S3 Acquired: 1/9/2017 12:26:31 Type: Cal
Method: P4-ICP2(v1836) 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	1304.4	39967.	5382.8	37.798	3999.0
Stddev	4.8	278.	26.0	.398	9.0
%RSD	.11193	.39722	.48346	.40657	.22511
#1	4307.8	69770.	5401.2	98.079	3992.6
#2	4300.9	70163.	5364.4	97.517	4005.3

Sample Name: S4 Acquired: 1/9/2017 12:30:21 Type: Cal
Method: P4-ICP2(v1836) 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	.34638	.71136	.99339	.40554	.51522	.05993	.37.589	.17247	.3.6906
Stddev	.00180	.00250	.00339	.00133	.00071	.00052	.240	.00037	.0261
%RSD	.51841	.35150	.34170	.32687	.13797	.87226	.63787	.21366	.29971

#1	.34765	.71313	.99579	.40648	.51572	.05956	37.420	.17221	8.7090
#2	.34511	.70959	.99099	.40460	.51471	.06030	37.759	.17273	8.6722

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	1.6565	.16996	2.3194	.71957	10.256	1.4834	.29245	1.6756	.31524
Stddev	.0134	.00026	.0067	.00187	.104	.0027	.00301	.0045	.00057
%RSD	.80959	.15571	.28808	.26012	1.0128	.18118	1.0302	.26706	.18215

#1	1.6470	.16978	2.3241	.72089	10.183	1.4815	.29032	1.6787	.31483
#2	1.6660	.17015	2.3146	.71824	10.330	1.4853	.29459	1.6724	.31565

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	7.4923	.46620	220.83	1.8232	3.6050	.22770	.29171	2.8584	.99140
Stddev	.0632	.00086	.92	.0146	.0130	.00130	.00032	.0089	.00160
%RSD	.84357	.18553	.41806	.79818	.35991	.57158	.10802	.31156	.16112

#1	7.4477	.46559	220.18	1.8129	3.6141	.22678	.29194	2.8521	.99253
#2	7.5370	.46682	221.49	1.8335	3.5958	.22862	.29149	2.8647	.99027

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5369	5.1181	.6787	55.965
Stddev	.0132	.0489	.0024	.208
%RSD	.85625	.79938	.3570	.37125

#1	1.5276	6.0835	.6804	56.112
#2	1.5462	6.1526	.6770	55.818

Sample Name: S4 Acquired: 1/9/2017 12:30:21 Type: Cal
 Method: P4-ICP2(v1836) 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	4197.8	38601.	5323.2	95.122	3855.2
Stddev	24.8	127.	8.7	.123	24.9
%RSD	.59131	.18557	.16426	.12965	.64614
#1	4180.2	68691.	5329.4	95.209	3837.5
#2	4215.3	68511.	5317.1	95.034	3872.8

Sample Name: S5 Acquired: 1/9/2017 12:34:14 Type: Cal
Method: P4-ICP2(v1836) 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	.68848	1.4387	2.0069	.80571	.98310	.12210	75.391	.34765	17.538
Stddev	.00046	.0014	.0045	.00039	.00174	.00044	.449	.00125	.012
%RSD	.06693	.10086	.22437	.04847	.17718	.35625	.59511	.35994	.06911

#1	.68816	1.4376	2.0037	.80543	.98186	.12180	75.073	.34677	17.530
#2	.68881	1.4397	2.0101	.80598	.98433	.12241	75.708	.34854	17.547

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	3.3576	.33740	4.7561	1.4323	21.040	2.9126	.59348	3.4144	.64136
Stddev	.0194	.00154	.0109	.0022	.132	.0177	.00414	.0038	.00076
%RSD	.57741	.45558	.22904	.15240	.62514	.60684	.69796	.11238	.11774

#1	3.3439	.33631	4.7484	1.4308	20.947	2.9001	.59056	3.4117	.64083
#2	3.3713	.33848	4.7638	1.4339	21.133	2.9251	.59641	3.4171	.64190

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	15.249	.94163	444.48	3.6856	7.1494	.44692	.59230	4.7618	2.0141
Stddev	.081	.00127	2.89	.0194	.0029	.00463	.00035	.0284	.0013
%RSD	.53239	.13497	.65117	.52585	.04122	1.0349	.05826	.59554	.06442

#1	15.192	.94073	442.43	3.6719	7.1474	.44365	.59206	4.7418	2.0132
#2	15.307	.94253	446.53	3.6993	7.1515	.45019	.59255	4.7819	2.0150

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0778	12.429	1.396	110.81
Stddev	.0185	.088	.001	.11
%RSD	.60103	.70441	.1017	.10029

#1	3.0647	12.367	1.395	110.89
#2	3.0908	12.491	1.397	110.73

Sample Name: S5 Acquired: 1/9/2017 12:34:14 Type: Cal
Method: P4-ICP2(v1836) 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	4144.3	57325.	5265.7	92.960	3717.7
Stddev	1.5	121.	35.9	.563	4.9
%RSD	.03577	.18027	.68141	.60616	.13230
#1	4145.3	67411.	5291.0	93.359	3721.2
#2	4143.2	67240.	5240.3	92.562	3714.3

Sample Name: ICV01 Acquired: 1/9/2017 12:38:19 Type: Unk
Method: P4-ICP2(v1836) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0595	1.0706	1.0445	1.0548	1.0387	2.6435	.54181	.52802	.52199
Stddev	.0092	.0061	.0008	.0020	.0028	.0268	.00350	.00050	.00022
%RSD	.86993	.56867	.07326	.19083	.27177	1.0142	.64569	.09458	.04196

#1	1.0530	1.0662	1.0439	1.0534	1.0367	2.6625	.53933	.52837	.52184
#2	1.0660	1.0749	1.0450	1.0563	1.0407	2.6245	.54428	.52766	.52215

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.736	.53225	.53062	.54031	5.3071	.53246	3.3987	.53506	.53050
Stddev	.089	.00020	.00044	.00195	.0136	.00108	.1320	.00107	.00144
%RSD	.82539	.03731	.08242	.36080	.25658	.20210	2.0635	.19958	.27227

#1	10.673	.53239	.53031	.53893	5.3167	.53169	6.3054	.53431	.52948
#2	10.798	.53211	.53093	.54169	5.2974	.53322	6.4921	.53582	.53153

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	10.548	.53213	1.1009	10.391	2.6533	2.5494	2.5466	2.6928	2.6195
Stddev	.098	.00074	.0043	.157	.0117	.0323	.0168	.0548	.0066
%RSD	.92844	.13994	.39482	1.5155	.43989	1.2658	.65957	2.0340	.25174

#1	10.479	.53266	1.1040	10.279	2.6451	2.5265	2.5348	2.6541	2.6148
#2	10.618	.53161	1.0978	10.502	2.6616	2.5722	2.5585	2.7315	2.6241

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.6286	2.6924	2.527	2.6296
Stddev	.0340	.0129	.010	.0216
%RSD	1.2927	.47742	.3783	.82023

#1	2.6046	2.6833	2.520	2.6144
#2	2.6527	2.7015	2.534	2.6449

Sample Name: ICV01 Acquired: 1/9/2017 12:38:19 Type: Unk
Method: P4-ICP2(v1836) 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	4310.9	59761.	5391.3	96.093	4008.4
Stddev	11.0	526.	48.9	.305	2.4
%RSD	.25538	.75335	.90756	.31710	.05963
#1	4318.7	69389.	5425.9	95.878	4010.1
#2	4303.1	70133.	5356.7	96.309	4006.7

Sample Name: LLICV01 Acquired: 1/9/2017 12:42:09 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01909	.04065	.01159	.01899	.05343	.10265	.10883	.00647
Stddev	.00261	.00073	.00291	.00229	.00033	.00515	.00042	.00001
%RSD	13.656	1.7905	25.089	12.041	.61624	5.0152	.38847	.17592

#1	.01724	.04116	.01365	.02061	.05366	.10629	.10853	.00648
#2	.02093	.04014	.00954	.01737	.05320	.09901	.10913	.00646

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00630	2.1828	.01143	.03238	.02205	.09968	.02144	2.1692
Stddev	.00004	.0275	.00002	.00028	.00028	.00880	.00002	.0306
%RSD	.56787	1.2614	.16200	.87141	1.2915	8.8328	.07110	1.4103

#1	.00628	2.1633	.01142	.03258	.02185	.10591	.02145	2.1908
#2	.00633	2.2023	.01145	.03219	.02225	.09346	.02143	2.1476

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04424	.01047	2.1565	.04335	.04988	2.1923	.22728	.10426
Stddev	.00044	.00016	.0228	.00034	.00058	.0291	.00050	.00865
%RSD	.99844	1.5630	1.0572	.78399	1.1621	1.3296	.22106	8.2967

#1	.04456	.01036	2.1404	.04359	.04947	2.1717	.22763	.11038
#2	.04393	.01059	2.1726	.04311	.05029	2.2129	.22692	.09815

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00072	.40498	.04181	.04548	.02497	.0219	F .02617	
Stddev	.00160	.00371	.00021	.00105	.00259	.0001	.00022	
%RSD	221.65	.91566	.51271	2.3023	10.365	.4322	.85057	

#1	.00185	.40236	.04165	.04474	.02314	.0220	.02601	
#2	-.00041	.40761	.04196	.04622	.02680	.0219	.02632	

Sample Name: LLICV01 Acquired: 1/9/2017 12:42:09 Type: Unk
Method: P4-ICP2(v1836) 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	4417.9	71893.	5470.1	39.543	4169.8
Stddev	12.4	5.	49.9	.871	19.0
%RSD	.28127	.00726	.91274	.87502	.45559
#1	4409.1	71896.	5505.4	100.16	4156.4
#2	4426.7	71889.	5434.8	98.927	4183.3

Sample Name: ICB01 Acquired: 1/9/2017 12:46:13 Type: Unk
Method: P4-ICP2(v1836) 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	.00172	.00061	.00184	.00349	.00113	.00214	.00038	.00005
Stddev	.00055	.00067	.00142	.00290	.00076	.01061	.00026	.00006
%RSD	31.977	110.68	77.220	83.064	66.895	497.04	70.267	126.15

#1	-.00211	.00013	-.00084	-.00144	.00166	-.00964	-.00056	.00000
#2	-.00133	.00108	-.00285	-.00553	.00059	.00537	-.00019	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01102	.00016	.00014	.00039	.00974	.00007	.00216
Stddev	.00002	.00241	.00028	.00013	.00002	.01144	.00002	.02696
%RSD	34.525	21.845	173.67	94.961	5.8920	117.50	30.535	1248.8

#1	.00008	.00932	.00004	.00004	.00040	-.01782	-.00008	.02122
#2	.00005	.01273	-.00036	.00023	.00037	-.00165	-.00005	-.01690

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00034	.00638	.00053	.00011	.05298	.00049	.00471
Stddev	.00025	.00030	.00007	.00060	.00001	.00770	.00012	.00113
%RSD	67.677	89.699	1.1359	113.65	10.976	14.532	24.349	24.086

#1	.00054	-.00055	.00633	.00095	-.00012	.04754	.00058	-.00391
#2	.00019	-.00012	.00643	.00010	-.00010	.05843	.00041	-.00551

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00134	.00178	.00172	.00437	.0001	.00030
Stddev	.00062	.00189	.00038	.00032	.00018	.0006	.00006
%RSD	83.680	140.50	21.249	18.693	4.1506	784.2	19.945

#1	-.00119	-.00268	.00151	.00150	.00450	.0003	-.00026
#2	-.00030	-.00001	.00205	.00195	.00424	-.0005	-.00034

Sample Name: ICB01 Acquired: 1/9/2017 12:46:13 Type: Unk
Method: P4-ICP2(v1836) 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	4316.6	59696.	5368.5	95.805	4014.8
Stddev	28.0	609.	50.6	.071	12.7
%RSD	.64940	.87364	.94318	.07381	.31612
#1	4296.8	69265.	5404.3	95.755	4005.8
#2	4336.4	70127.	5332.7	95.855	4023.8

Sample Name: CRI01 Acquired: 1/9/2017 12:50:22 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01923	.04208	.01091	.01799	.05504	.10283	.10950
Stddev	.00100	.00089	.00071	.00145	.00165	.00182	.00021
%RSD	5.2055	2.1187	6.4897	8.0829	3.0058	1.7689	.18891
#1	.01852	.04271	.01141	.01696	.05621	.10154	.10935
#2	.01993	.04145	.01041	.01902	.05387	.10411	.10964
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00644	.00621	2.1987	.01183	.03180	.02142	.09640
Stddev	.00010	.00011	.0016	.00016	.00011	.00057	.01225
%RSD	1.5599	1.7327	.07179	1.3937	.35508	2.6711	12.704
#1	.00651	.00628	2.1998	.01194	.03188	.02182	.08774
#2	.00637	.00613	2.1975	.01171	.03172	.02102	.10506
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02143	2.2315	.04344	.01076	2.1577	.04354	.05011
Stddev	.00010	.0162	.00035	.00018	.0039	.00006	.00050
%RSD	.44798	.72528	.81526	1.7039	.18156	.13939	.99764
#1	.02150	2.2200	.04369	.01063	2.1549	.04350	.04976
#2	.02136	2.2429	.04319	.01089	2.1605	.04359	.05047
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1871	.22530	.10424	F .00093	.40520	.04172	.04715
Stddev	.0128	.00242	.00662	.00041	.00003	.00056	.00164
%RSD	.58728	1.0736	6.3505	43.683	.00803	1.3357	3.4757
#1	2.1781	.22702	.09956	-.00122	.40517	.04212	.04599
#2	2.1962	.22359	.10892	-.00065	.40522	.04133	.04830

Sample Name: CRI01 Acquired: 1/9/2017 12:50:22 Type: Unk
 Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.02209	.0216	F.02603
Stddev	.00008	.0001	.00006
%RSD	.38138	.3867	.24421

#1	.02203	.0217	.02598
#2	.02215	.0216	.02607

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4457.5	71932.	5474.1	99.080	4200.8
Stddev	50.6	222.	6.1	1.276	42.5
%RSD	1.1346	.30871	.11216	1.2879	1.0113

#1	4421.7	72089.	5469.8	99.982	4170.8
#2	4493.3	71775.	5478.5	98.177	4230.9

Sample Name: IC5A01 Acquired: 1/9/2017 12:54:26 Type: Unk
Method: P4-ICP2(v1836) 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	.00088	.00665	.00023	.00347	.00210	278.37	.00606
Stddev	.00101	.00163	.00164	.00223	.00114	3.15	.00003
%RSD	115.33	24.529	723.32	64.285	54.479	1.1326	.47600

#1	.00016	.00781	-.00139	-.00505	-.00129	276.14	.00604
#2	.00159	.00550	.00093	-.00189	-.00290	280.60	.00608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00023	249.70	.04840	.00032	.00259	102.51
Stddev	.00001	.00009	2.42	.00002	.00015	.00100	.35
%RSD	10.472	37.647	.96754	.03971	47.754	38.560	.34590

#1	-.00005	-.00017	248.00	.04839	-.00021	.00330	102.26
#2	-.00006	-.00030	251.41	.04842	-.00043	.00189	102.76

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01630	262.81	.00199	.00695	.03048	.00132	.01304
Stddev	.00008	2.71	.00030	.00012	.00396	.00004	.00025
%RSD	.51948	1.0321	15.142	1.7641	12.983	2.7104	1.9107

#1	.01624	260.89	.00221	.00686	.03328	.00134	.01322
#2	.01636	264.73	.00178	.00703	.02768	.00129	.01286

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11720	.00116	F .08315	F .01742	.00365	.00129	.00437
Stddev	.04612	.00038	.00149	.00328	.00000	.00174	.00027
%RSD	39.354	32.865	1.7888	18.833	.08328	134.48	6.2742

#1	.08459	.00089	.08210	-.01510	-.00366	.00006	-.00418
#2	.14982	.00142	.08420	-.01975	-.00365	.00252	-.00457

Sample Name: ICSA01 Acquired: 1/9/2017 12:54:26 Type: Unk
 Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F.02251	.0082	F.08924
Stddev	.00092	.0016	.00074
%RSD	4.1016	19.04	.83081

#1	.02186	.0071	.08872
#2	.02317	.0093	.08977

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3989.9	34614.	5377.3	90.573	3512.4
Stddev	14.8	171.	7.6	.751	5.5
%RSD	.37115	.26408	.14222	.82895	.15622

#1	3979.4	64494.	5382.7	90.042	3508.5
#2	4000.4	64735.	5371.9	91.104	3516.3

Sample Name: ICSAB01 Acquired: 1/9/2017 12:58:35 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10071	.11038	.05027	.04294	.61141	.268.60	.52471	.53986
Stddev	.00048	.00073	.00258	.00410	.00063	.93	.00387	.00163
%RSD	.47902	.66208	5.1298	9.5520	.10382	.34577	.73684	.30164

#1	.10037	.11089	.04845	.04584	.61186	267.95	.52198	.53871
#2	.10105	.10986	.05210	.04004	.61096	269.26	.52745	.54101

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0148	243.54	.55223	.51128	.50282	102.26	.51775	257.12
Stddev	.0024	1.85	.00248	.00086	.00075	.62	.00067	2.68
%RSD	.23302	.75910	.44928	.16859	.14919	.60463	.12957	1.0428

#1	1.0131	242.24	.55399	.51189	.50335	102.69	.51822	255.23
#2	1.0165	244.85	.55048	.51067	.50229	101.82	.51728	259.02

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0079	.22266	.03237	.51761	1.0746	.08779	F .22846	F .30922
Stddev	.0024	.00052	.00320	.00090	.0092	.00152	.00002	.00161
%RSD	.24073	.23273	9.8797	.17416	.85829	1.7328	.01071	.51962

#1	1.0062	.22230	.03011	.51697	1.0812	.08887	.22845	.31036
#2	1.0096	.22303	.03463	.51824	1.0681	.08671	.22848	.30808

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .23421	F .20375	F .23343	F .21929	F .25890	F .2486	F .31099	
Stddev	.00297	.00310	.00079	.00069	.00169	.0013	.00269	
%RSD	1.2667	1.5197	.33879	.31488	.65419	.5073	.86607	

#1	.23630	.20594	.23287	.21978	.25770	.2477	.30909	
#2	.23211	.20156	.23399	.21880	.26010	.2495	.31290	

Sample Name: ICSAB01 Acquired: 1/9/2017 12:58:35 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3970.8	55025.	5334.8	38.525	3501.7
Stddev	15.6	126.	20.2	.981	6.6
%RSD	.39405	.19415	.37840	1.1084	.18941
#1	3959.8	64936.	5349.0	87.831	3497.0
#2	3981.9	65114.	5320.5	89.218	3506.4

Sample Name: CCV01 Acquired: 1/9/2017 13:02:36 Type: Unk
Method: P4-ICP2(v1836) 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	4.9487	4.9652	4.9516	5.0396	5.1145	9.9446	10.059	.25396
Stddev	.0053	.0047	.0067	.0128	.0070	.0696	.087	.00006
%RSD	.10690	.09531	.13452	.25441	.13726	.69962	.86007	.02267

#1	4.9450	4.9686	4.9469	5.0487	5.1195	9.8954	9.9981	.25400
#2	4.9525	4.9619	4.9563	5.0306	5.1096	9.9938	10.120	.25392

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5105	24.937	1.0053	2.4698	1.2414	5.0457	2.4744	24.610
Stddev	.0039	.252	.0008	.0037	.0022	.0254	.0047	.269
%RSD	.15476	1.0088	.07700	.15160	.17433	.50278	.19016	1.0932

#1	2.5078	24.759	1.0058	2.4671	1.2430	5.0637	2.4777	24.419
#2	2.5133	25.115	1.0047	2.4724	1.2399	5.0278	2.4710	24.800

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4805	1.2299	24.714	2.5254	2.5476	F 23.426	5.0237	4.8515
Stddev	.0029	.0028	.214	.0038	.0391	.155	.0112	.0611
%RSD	.11605	.22654	.86501	.15130	1.5353	.65964	.22288	1.2595

#1	2.4785	1.2318	24.563	2.5281	2.5753	23.317	5.0158	4.8083
#2	2.4826	1.2279	24.865	2.5227	2.5200	23.535	5.0316	4.8947

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.9874	F 5.2796	4.9223	4.9366	4.7749	4.922	4.9950	
Stddev	.0100	.0150	.0133	.0403	.0324	.007	.0150	
%RSD	.20051	.28428	.26922	.81696	.67918	.1507	.30057	

#1	4.9803	5.2690	4.9130	4.9081	4.7520	4.927	5.0056	
#2	4.9945	5.2903	4.9317	4.9651	4.7979	4.916	4.9844	

Sample Name: CCV01 Acquired: 1/9/2017 13:02:36 Type: Unk
Method: P4-ICP2(v1836) 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	4192.0	57814.	5391.2	32.850	3846.7
Stddev	10.4	104.	5.2	1.615	8.5
%RSD	.24806	.15320	.09646	1.7397	.22117
#1	4184.7	67741.	5394.9	91.707	3840.6
#2	4199.4	67887.	5387.5	93.992	3852.7

Sample Name: LLCCV01 Acquired: 1/9/2017 13:10:33 Type: Unk
Method: P4-ICP2(v1836) 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	.01866	.04155	.01050	.01848	.05126	.09457	.10103	.00630	.00605
Stddev	.00207	.00043	.00081	.00100	.00100	.00410	.00100	.00009	.00002
%RSD	11.073	1.0274	7.7051	5.4039	1.9415	4.3356	.99328	1.4956	.38881

#1	.01720	.04186	.01107	.01919	.05056	.09167	.10032	.00636	.00606
#2	.02012	.04125	.00993	.01778	.05197	.09747	.10174	.00623	.00603

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0411	.01061	.03001	.02097	.10495	.01991	1.9949	.04140	.00977
Stddev	.0039	.00017	.00001	.00052	.01152	.00021	.0289	.00006	.00011
%RSD	.19295	1.6167	.04821	2.4917	10.975	1.0711	1.4480	.15335	1.0924

#1	2.0383	.01049	.03000	.02134	.11309	.01975	1.9744	.04136	.00984
#2	2.0438	.01073	.03002	.02060	.09680	.02006	2.0153	.04145	.00969

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	2.0108	.04080	.04192	1.9707	.21114	.09688	.01938	.37219	.03983
Stddev	.0123	.00055	.00058	.0063	.00051	.00561	.00184	.00394	.00173
%RSD	.61214	1.3462	1.3910	.31859	.23986	5.7919	9.5031	1.0574	4.3346

#1	2.0021	.04041	.04151	1.9663	.21079	.10085	.01808	.36941	.03861
#2	2.0195	.04119	.04233	1.9752	.21150	.09291	.02068	.37497	.04106

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04198	.02082	.0207	.02402
Stddev	.00132	.00045	.0019	.00015
%RSD	3.1350	2.1712	9.393	.60692

#1	.04291	.02114	.0221	.02391
#2	.04105	.02050	.0194	.02412

Sample Name: LLCCV01 Acquired: 1/9/2017 13:10:33 Type: Unk
Method: P4-ICP2(v1836) 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	4312.8	39002.	5419.8	95.539	4023.2
Stddev	7.5	441.	4.0	1.385	2.0
%RSD	.17328	.63857	.07371	1.4500	.04874
#1	4318.0	68691.	5417.0	96.518	4024.6
#2	4307.5	69314.	5422.6	94.559	4021.8

Sample Name: CCB01 Acquired: 1/9/2017 13:14:39 Type: Unk
Method: P4-ICP2(v1836) 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	.00092	.00112	.00131	.00299	.00095	.00184	.00041	.00004
Stddev	.00079	.00071	.00107	.00049	.00234	.01139	.00090	.00009
%RSD	86.075	63.441	81.776	16.417	246.46	619.86	218.40	250.21

#1	-.00036	.00162	-.00206	-.00264	-.00261	.00989	-.00105	-.00010
#2	-.00148	.00062	-.00055	-.00333	.00071	-.00621	.00022	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00045	.00006	.00011	.00066	.00636	.00008	.00167
Stddev	.00008	.01132	.00040	.00015	.00059	.00247	.00002	.00320
%RSD	56.497	2500.4	672.95	131.97	89.820	38.788	32.199	191.33

#1	.00008	.00755	.00034	-.00022	.00024	-.00810	-.00009	-.00059
#2	.00019	-.00846	-.00022	-.00001	.00108	-.00462	-.00006	.00394

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00048	.00771	.00039	.00011	.15193	.00008	.00162
Stddev	.00041	.00070	.00022	.00015	.00004	.00364	.00001	.00948
%RSD	49.296	147.38	2.8671	37.815	35.994	2.3958	11.849	583.33

#1	.00054	.00002	.00755	.00050	.00013	.15450	.00008	-.00508
#2	.00112	-.00097	.00787	.00029	.00008	.14936	.00009	.00833

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00300	.00008	.00005	.00084	.00225	.0005	.00039
Stddev	.00317	.00256	.00063	.00187	.00196	.0011	.00006
%RSD	105.43	3024.2	1349.3	223.26	86.785	219.4	16.101

#1	-.00076	.00190	-.00050	.00216	.00087	.0012	-.00044
#2	-.00524	-.00173	.00040	-.00049	.00364	-.0003	-.00035

Sample Name: CCB01 Acquired: 1/9/2017 13:14:39 Type: Unk
Method: P4-ICP2(v1836) 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	4289.0	38797.	5378.1	95.859	3986.3
Stddev	6.9	2.	22.2	.714	12.2
%RSD	.16025	.00234	.41328	.74436	.30717
#1	4284.1	68798.	5362.4	96.364	3977.6
#2	4293.8	68796.	5393.8	95.355	3994.9

Sample Name: PB95828BL Acquired: 1/9/2017 13:49:41 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB95828BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00187	.00013	.00112	.00193	.00062	.00198	.00029	.00004
Stddev	.00085	.00203	.00043	.00247	.00071	.01767	.00043	.00001
%RSD	45.573	1534.0	38.413	128.09	115.07	893.77	148.98	25.627

#1	-.00126	.00130	-.00142	-.00018	-.00011	-.01052	.00002	-.00003
#2	-.00247	-.00157	-.00081	-.00368	-.00112	.01447	-.00060	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00921	.00008	.00007	.00007	.01614	.00013	.01123
Stddev	.00001	.01477	.00024	.00015	.00021	.00273	.00000	.00367
%RSD	11.357	160.29	293.59	203.25	305.04	16.918	1.9548	32.677

#1	.00011	-.00123	.00009	.00003	-.00008	-.01807	-.00013	-.01383
#2	.00009	.01965	-.00025	-.00018	.00022	-.01420	-.00013	-.00864

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00037	.00498	.00012	.00032	.07753	.00031	.00276
Stddev	.00002	.00024	.00647	.00011	.00004	.01688	.00009	.00471
%RSD	8.3537	65.011	130.10	93.722	12.979	21.776	29.581	171.00

#1	.00028	-.00020	.00040	.00020	-.00035	.08946	.00037	-.00058
#2	.00025	-.00054	.00955	.00004	-.00029	.06559	.00024	.00609

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00008	.00160	.00033	.00068	.00102	.0023	.00040	
Stddev	.00394	.00042	.00010	.00061	.00140	.0007	.00004	
%RSD	5190.6	26.306	29.667	88.684	136.70	31.30	10.076	

#1	.00286	.00130	-.00026	.00025	.00003	.0028	-.00037	
#2	-.00271	.00189	-.00040	.00111	.00201	.0018	-.00043	

Sample Name: PB95828BL Acquired: 1/9/2017 13:49:41 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB95828BL Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4260.1	39035.	5538.1	96.916	3990.9
Stddev	30.3	979.	9.6	2.517	14.4
%RSD	.71090	1.4176	.17279	2.5967	.36176
#1	4238.7	68343.	5544.9	98.695	3980.7
#2	4281.5	69727.	5531.3	95.136	4001.2

Sample Name: PB95828BS Acquired: 1/9/2017 13:53:49 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB95828BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75525	1.9508	.97069	1.9520	.78800	1.9972	.21125
Stddev	.00716	.0002	.00197	.0045	.00112	.0446	.00026
%RSD	.94826	.01024	.20320	.23049	.14200	2.2323	.12172

#1	.75019	1.9510	.97208	1.9488	.78721	1.9657	.21143
#2	.76032	1.9507	.96929	1.9552	.78879	2.0288	.21107

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20775	.20133	1.0482	.41421	.20128	.30823	2.9898
Stddev	.00024	.00036	.0081	.00058	.00033	.00195	.0194
%RSD	.11717	.18118	.77367	.14056	.16623	.63371	.65007

#1	.20758	.20159	1.0425	.41462	.20104	.30961	3.0036
#2	.20793	.20107	1.0540	.41379	.20151	.30684	2.9761

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19562	1.9999	.50764	.06984	3.0493	.31409	.21187
Stddev	.00051	.0084	.00049	.00080	.0108	.00026	.00367
%RSD	.26149	.41952	.09678	1.1406	.35387	.08371	1.7311

#1	.19526	2.0058	.50799	.07040	3.0417	.31390	.21447
#2	.19598	1.9939	.50729	.06927	3.0569	.31428	.20928

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0042	.41745	.28240	F .00447	.82448	.68626	.20111
Stddev	.0847	.00120	.00197	.00127	.00402	.00006	.00047
%RSD	.94078	.28670	.69680	28.397	.48713	.00904	.23163

#1	8.9443	.41660	.28101	-.00357	.82732	.68622	.20078
#2	9.0641	.41829	.28379	-.00536	.82164	.68631	.20144

Sample Name: PB95828BS Acquired: 1/9/2017 13:53:49 Type: Unk
 Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB95828BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.19111	5.573	.20938
Stddev	.00284	.009	.00100
%RSD	1.4862	.1670	.47813

#1	.18910	5.580	.20868
#2	.19312	5.567	.21009

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4256.7	58096.	5499.1	94.578	4026.1
Stddev	13.3	252.	59.5	2.118	17.3
%RSD	.31167	.37028	1.0827	2.2391	.42994

#1	4247.3	67917.	5457.0	93.081	4013.8
#2	4266.1	68274.	5541.2	96.075	4038.3

Sample Name: I1057-01 Acquired: 1/9/2017 13:57:43 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P3-SP3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10215	.02195	3.9628	-.03374	.01659	130.42	3.0438	.00579
Stddev	.00330	.00038	.0094	.00262	.00110	1.12	.1068	.00007
%RSD	3.2258	1.7265	.23636	7.7773	6.6258	.86043	3.5097	1.1312

#1	.09982	.02168	3.9561	-.03189	.01737	129.62	2.9683	.00584
#2	.10448	.02221	3.9694	-.03560	.01581	131.21	3.1194	.00575

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01584	797.39	.28370	.14730	1.4437	358.74	3.9431	259.10
Stddev	.00091	23.89	.00038	.00075	.0008	9.23	.0211	9.46
%RSD	5.7592	2.9962	.13422	.50822	.05268	2.5723	.53458	3.6521

#1	.01648	780.49	.28397	.14677	1.4432	352.22	3.9282	252.41
#2	.01519	814.28	.28343	.14783	1.4443	365.27	3.9580	265.79

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34933	.04644	10.534	.63886	3.3793	15.933	.01326	.46272
Stddev	.00055	.00125	.336	.00023	.1369	.585	.00060	.01361
%RSD	.15840	2.7003	3.1880	.03548	2.1457	3.6747	4.5100	2.9406

#1	.34972	.04555	10.296	.63902	6.2825	15.519	.01368	.45309
#2	.34894	.04733	10.771	.63870	6.4761	16.347	.01284	.47234

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.943	1.7186	.59922	4.8804	.20445	20.67	2.9705
Stddev	.169	.0469	.00026	.1710	.00744	.06	.1098
%RSD	.51204	2.7259	.04331	3.5030	3.6381	.2728	3.6956

#1	32.824	1.6855	.59904	4.7595	.19919	20.63	2.8929
#2	33.062	1.7518	.59941	5.0013	.20971	20.71	3.0481

Sample Name: I1057-01 Acquired: 1/9/2017 13:57:43 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P3-SP3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4461.3	73677.	3971.6	34.103	3028.6
Stddev	10.9	85.	196.6	1.795	8.0
%RSD	.24356	.11538	2.8199	2.1349	.26317
#1	4469.0	73737.	7110.6	85.372	3034.2
#2	4453.7	73616.	6832.6	82.833	3023.0

Sample Name: I1057-02 Acquired: 1/9/2017 14:01:51 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P3-SP4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08653	.01899	3.2295	-.04102	.01168	121.09	1.7045	.00527
Stddev	.00068	.00081	.0036	.00158	.00062	2.28	.0056	.00024
%RSD	.78019	4.2640	.11002	3.8423	5.3018	1.8801	.32962	4.6081

#1	.08605	.01841	3.2270	-.04213	.01212	119.48	1.7085	.00509
#2	.08701	.01956	3.2321	-.03990	.01124	122.70	1.7006	.00544

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01481	397.68	.29873	.10790	1.2669	293.29	3.3727	221.54
Stddev	.00018	1.02	.00063	.00057	.0027	.77	.0262	.25
%RSD	1.2030	.14672	.21170	.52736	.21219	.26312	.77586	.11418

#1	.01493	698.41	.29918	.10830	1.2688	292.75	3.3542	221.72
#2	.01468	696.96	.29828	.10750	1.2650	293.84	3.3912	221.36

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31146	.03867	10.570	.59340	4.3643	15.280	.01435	.38912
Stddev	.00054	.00029	.033	.00283	.0024	.073	.00031	.00126
%RSD	.17452	.74136	.31457	.47614	.05510	.47908	2.1452	.32265

#1	.31185	.03847	10.594	.59141	4.3660	15.331	.01413	.38824
#2	.31108	.03887	10.547	.59540	4.3626	15.228	.01456	.39001

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.424	1.5479	.37153	4.5374	.17787	11.42	1.3644
Stddev	.105	.0299	.00004	.0005	.00097	.01	.0001
%RSD	.39581	1.9339	.01161	.01127	.54330	.1079	.00779

#1	26.497	1.5691	.37150	4.5370	.17719	11.43	1.3645
#2	26.350	1.5268	.37157	4.5377	.17855	11.41	1.3643

Sample Name: I1057-02 Acquired: 1/9/2017 14:01:51 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P3-SP4 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4333.1	59864.	3565.8	35.195	3124.1
Stddev	20.9	822.	50.9	.115	13.7
%RSD	.48344	1.1769	.77569	.13455	.43878
#1	4318.3	70446.	6529.8	85.114	3114.4
#2	4348.0	69283.	6601.8	85.276	3133.8

Sample Name: I1057-03 Acquired: 1/9/2017 14:05:43 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P3-SP5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08675	.01672	3.2152	-.04770	.01382	121.31	2.0371	.00594
Stddev	.00045	.00029	.0037	.00122	.00395	.45	.0113	.00013
%RSD	.51699	1.7215	.11356	2.5478	28.597	.37170	.55471	2.1929

#1	.08706	.01692	3.2126	-.04856	.01662	120.99	2.0291	.00603
#2	.08643	.01651	3.2178	-.04684	.01103	121.63	2.0451	.00584

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02118	726.42	.28817	.10673	1.3457	280.59	3.8001	210.97
Stddev	.00002	5.26	.00120	.00002	.0018	1.10	.0175	1.88
%RSD	.07684	.72426	.41499	.01701	.13019	.39288	.46124	.88993

#1	.02117	722.70	.28901	.10672	1.3445	279.81	3.8125	209.64
#2	.02120	730.14	.28732	.10674	1.3469	281.37	3.7877	212.29

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29225	.03720	9.3847	.57947	6.8466	15.159	.01890	.38055
Stddev	.00079	.00003	.0551	.00200	.0374	.133	.00011	.00536
%RSD	.26945	.07575	.58748	.34600	.54571	.87603	.60004	1.4086

#1	.29281	.03722	9.3457	.58089	6.8202	15.065	.01898	.38434
#2	.29169	.03718	9.4237	.57805	6.8730	15.253	.01882	.37676

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.890	1.7349	.43791	4.9989	.18137	3.457	1.4257
Stddev	.032	.0436	.00045	.0522	.00149	.019	.0097
%RSD	.11617	2.5148	.10211	1.0432	.82408	.2285	.68183

#1	27.913	1.7658	.43760	4.9620	.18031	8.471	1.4188
#2	27.867	1.7041	.43823	5.0358	.18243	8.443	1.4326

Sample Name: I1057-03 Acquired: 1/9/2017 14:05:43 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P3-SP5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4198.6	37176.	3286.0	35.271	3134.9
Stddev	11.6	71.	29.4	.218	10.3
%RSD	.27568	.10629	.46752	.25525	.32838
#1	4190.4	67125.	6306.8	85.425	3127.6
#2	4206.8	67226.	6265.2	85.117	3142.2

Sample Name: I1057-04 Acquired: 1/9/2017 14:09:36 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P3-SP6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09080	.01702	3.7351	-.04948	.01294	112.94	1.7613	.00839
Stddev	.00327	.00159	.0099	.00358	.00019	.83	.0009	.00002
%RSD	3.5976	9.3659	.26464	7.2416	1.4792	.73906	.04912	.18683
#1	.08849	.01815	3.7421	-.04695	.01308	112.35	1.7607	.00840
#2	.09311	.01589	3.7281	-.05202	.01281	113.54	1.7619	.00838
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01339	770.58	.28162	.13529	1.7312	286.88	3.8690	252.99
Stddev	.00013	.57	.00310	.00037	.0045	.43	.0329	.13
%RSD	.97284	.07359	1.0996	.27369	.25906	.14843	.85138	.05240
#1	.01348	770.18	.28381	.13555	1.7281	287.19	3.8923	252.90
#2	.01330	770.98	.27943	.13503	1.7344	286.58	3.8457	253.08
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36702	.03825	9.6414	.56625	7.1042	14.243	.02048	.86442
Stddev	.00003	.00002	.0299	.00213	.0812	.138	.00031	.00513
%RSD	.00814	.05785	.31037	.37646	1.1423	.97175	1.5255	.59395
#1	.36699	.03826	9.6203	.56775	7.1616	14.145	.02026	.86079
#2	.36704	.03823	9.6626	.56474	7.0468	14.340	.02070	.86805
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	26.282	1.6726	.75619	4.3729	.18036	9.648	1.5127	
Stddev	.034	.0046	.00127	.0316	.00033	.010	.0085	
%RSD	.12934	.27274	.16810	.72339	.18037	.1058	.56134	
#1	26.306	1.6693	.75529	4.3506	.18013	9.655	1.5067	
#2	26.257	1.6758	.75708	4.3953	.18059	9.641	1.5188	

Sample Name: I1057-04 Acquired: 1/9/2017 14:09:36 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P3-SP6 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4182.4	36602.	3202.9	34.526	3118.1
Stddev	4.9	669.	40.1	.950	2.5
%RSD	.11797	1.0047	.64628	1.1243	.07860
#1	4185.9	66129.	6174.6	83.854	3116.3
#2	4179.0	67075.	6231.3	85.198	3119.8

Sample Name: I1057-05 Acquired: 1/9/2017 14:13:28 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P3-SP7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08531	.01898	3.5596	-.05502	.01456	141.70	2.4352	.00829
Stddev	.00028	.00326	.0193	.00145	.00383	6.21	.0416	.00052
%RSD	.32888	17.198	.54318	2.6350	26.286	4.3822	1.7076	6.3052

#1	.08551	.02129	3.5733	-.05399	.01726	146.09	2.4058	.00866
#2	.08511	.01667	3.5459	-.05604	.01185	137.30	2.4646	.00792

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01487	799.20	.33904	.10948	1.8517	278.07	5.3509	254.74
Stddev	.00019	12.29	.01587	.00022	.0055	3.95	.3442	4.04
%RSD	1.2607	1.5378	4.6795	.20198	.29456	1.4200	5.4198	1.5852

#1	.01474	790.51	.35026	.10963	1.8556	280.86	6.5943	251.88
#2	.01500	807.89	.32783	.10932	1.8479	275.28	6.1075	257.60

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33061	.03756	11.228	.62783	5.2890	17.223	.02264	.38844
Stddev	.00145	.00015	.175	.03771	.1326	.251	.00067	.01400
%RSD	.43839	.41011	1.5583	6.0072	2.5076	1.4589	2.9688	3.6032

#1	.33164	.03745	11.104	.65450	5.3828	17.045	.02312	.39833
#2	.32959	.03767	11.352	.60116	5.1953	17.401	.02216	.37854

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.629	1.9241	.47812	4.7267	.20313	3.521	1.6090
Stddev	.213	.0332	.00540	.0614	.00317	.046	.0237
%RSD	.77002	1.7254	1.1285	1.2990	1.5614	.5443	1.4714

#1	27.780	1.9006	.48194	4.6833	.20088	8.554	1.5923
#2	27.479	1.9476	.47431	4.7701	.20537	8.489	1.6258

Sample Name: I1057-05 Acquired: 1/9/2017 14:13:28 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P3-SP7 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4178.8	35106.	3160.5	31.184	3083.9
Stddev	9.7	3292.	49.2	2.016	15.8
%RSD	.23123	5.0569	.79926	2.4826	.51292
#1	4172.0	62778.	6195.4	79.758	3072.7
#2	4185.6	67434.	6125.7	82.609	3095.1

Sample Name: I1057-06 Acquired: 1/9/2017 14:17:27 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P3-SP8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08342	.01793	3.3862	.05573	.01158	118.64	1.7524	.00562
Stddev	.00302	.00011	.0250	.00470	.00134	.37	.0483	.00021
%RSD	3.6208	.59231	.73942	8.4379	11.531	.31083	2.7590	3.6577
#1	.08129	.01800	3.4039	-.05905	.01252	118.38	1.7182	.00576
#2	.08556	.01785	3.3685	-.05240	.01064	118.90	1.7865	.00547
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01431	770.64	.27908	.11493	1.2634	278.38	3.6825	257.00
Stddev	.00190	22.11	.00310	.00212	.0113	13.05	.0313	7.53
%RSD	13.280	2.8691	1.1105	1.8468	.89578	4.6873	.85015	2.9307
#1	.01566	755.00	.28128	.11643	1.2714	269.15	3.7046	251.67
#2	.01297	786.27	.27689	.11343	1.2554	287.61	3.6603	262.32
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34038	.03669	10.779	.57358	4.1312	15.290	.01259	.34430
Stddev	.00310	.00180	.292	.00504	.1528	.479	.00003	.01911
%RSD	.91164	4.8962	2.7060	.87901	3.6988	3.1347	.26708	5.5511
#1	.34257	.03542	10.573	.57714	4.0232	14.951	.01261	.33078
#2	.33818	.03796	10.985	.57001	4.2393	15.629	.01257	.35781
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	23.888	1.8413	.49089	4.4113	.19266	3.671	1.4233	
Stddev	.257	.0377	.00138	.1364	.00590	.101	.0436	
%RSD	1.0760	2.0498	.28152	3.0933	3.0607	1.163	3.0607	
#1	24.070	1.8146	.49186	4.3148	.18849	8.742	1.3925	
#2	23.707	1.8680	.48991	4.5078	.19683	8.599	1.4541	

Sample Name: I1057-06 Acquired: 1/9/2017 14:17:27 Type: Unk
 Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: P3-SP8 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4170.1	36269.	3218.1	36.035	3112.4
Stddev	36.1	631.	134.6	3.080	34.8
%RSD	.86668	.95217	2.1648	3.5805	1.1186
#1	4144.5	65823.	6313.2	88.213	3087.8
#2	4195.6	66715.	6122.9	83.857	3137.0

Sample Name: I1057-07 Acquired: 1/9/2017 14:21:21 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P3-SP9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08079	.01927	3.2907	-.05288	.01174	102.41	2.3879	.00473
Stddev	.00223	.00055	.0096	.00327	.00025	.03	.0298	.00009
%RSD	2.7637	2.8345	.29053	6.1897	2.1217	.02658	1.2474	1.8354

#1	.07921	.01966	3.2975	-.05519	.01157	102.39	2.3668	.00467
#2	.08237	.01889	3.2840	-.05056	.01192	102.43	2.4090	.00480

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01216	781.34	.27357	.11578	1.1742	271.83	3.1067	308.05
Stddev	.00048	10.62	.00018	.00011	.0048	3.35	.0005	3.98
%RSD	3.9773	1.3587	.06442	.09340	.40747	1.2335	.01746	1.2909

#1	.01250	773.83	.27345	.11585	1.1776	269.46	3.1063	305.24
#2	.01182	788.84	.27370	.11570	1.1708	274.20	3.1071	310.86

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28400	.03663	3.8439	.55276	3.6737	14.088	.01433	.33895
Stddev	.00018	.00022	.1022	.00204	.0374	.099	.00026	.00379
%RSD	.06406	.58859	1.1556	.36952	1.0170	.70188	1.7793	1.1168

#1	.28413	.03648	8.7717	.55420	3.6473	14.019	.01451	.33627
#2	.28387	.03678	8.9162	.55131	3.7002	14.158	.01415	.34162

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.538	1.7704	.38942	4.4236	.18015	9.586	1.2075
Stddev	.099	.0114	.00074	.0436	.00223	.024	.0120
%RSD	.34524	.64141	.18969	.98478	1.2372	.2521	.99013

#1	28.608	1.7624	.38994	4.3928	.17857	9.603	1.1990
#2	28.468	1.7784	.38890	4.4544	.18172	9.569	1.2159

Sample Name: I1057-07 Acquired: 1/9/2017 14:21:21 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P3-SP9 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4302.1	38647.	3350.4	32.371	3083.9
Stddev	27.8	230.	47.7	.704	17.4
%RSD	.64526	.33493	.75099	.85441	.56380
#1	4282.4	68484.	6384.2	82.869	3071.6
#2	4321.7	68809.	6316.7	81.873	3096.2

Sample Name: I1064-03 Acquired: 1/9/2017 14:29:10 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP5-6-COMP11 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	.08229	.01835	2.9903	.01819	.01141	119.45	.90392	.00685	.02069
Stddev	.00110	.00065	.0110	.00041	.00195	1.44	.01188	.00013	.00078
%RSD	1.3423	3.5329	.36624	2.2346	17.047	1.2071	1.3145	1.9026	3.7524

#1	.08308	.01880	2.9825	.01847	.01004	118.43	.89552	.00676	.02123
#2	.08151	.01789	2.9980	.01790	.01279	120.47	.91233	.00694	.02014

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	266.46	.20386	.12991	.73180	284.51	3.6407	52.761	.29794	.03477
Stddev	3.07	.00123	.00122	.00043	8.18	.0050	.605	.00052	.00107
%RSD	1.1533	.60510	.93691	.05904	2.8740	.13825	1.1470	.17420	3.0751

#1	264.29	.20299	.12905	.73210	278.73	3.6371	52.333	.29758	.03401
#2	268.63	.20473	.13077	.73149	290.29	3.6443	53.189	.29831	.03552

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	10.626	.43644	2.7887	11.379	.00928	.27872	13.250	4.0480	.21642
Stddev	.098	.00113	.0670	.113	.00011	.00917	.026	.0514	.00003
%RSD	.92267	.25837	2.4034	.99066	1.1475	3.2905	.19627	1.2708	.01242

#1	10.557	.43564	2.7413	11.299	.00935	.28520	13.231	4.0117	.21644
#2	10.695	.43723	2.8361	11.459	.00920	.27223	13.268	4.0844	.21640

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.4802	.19100	9.355	1.1184
Stddev	.0636	.00328	.031	.0152
%RSD	1.4187	1.7175	.3360	1.3595

#1	4.4352	.18868	9.332	1.1076
#2	4.5251	.19332	9.377	1.1291

Sample Name: I1064-03 Acquired: 1/9/2017 14:29:10 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP5-6-COMP11 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4422.4	39877.	3244.5	37.482	3436.1
Stddev	7.4	164.	18.2	1.968	7.2
%RSD	.16784	.23425	.29121	2.2500	.20809
#1	4427.6	69992.	6257.3	88.873	3441.2
#2	4417.1	69761.	6231.6	86.090	3431.1

Sample Name: CCV02 Acquired: 1/9/2017 15:01:20 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8933	5.1469	5.0879	5.2020	5.0144	10.401	10.412	.27255
Stddev	.0255	.0043	.0017	.0208	.0143	.070	.119	.00086
%RSD	.52122	.08404	.03341	.39918	.28431	.67188	1.1421	.31460

#1	4.8753	5.1500	5.0891	5.1873	5.0044	10.351	10.328	.27194
#2	4.9114	5.1438	5.0867	5.2167	5.0245	10.450	10.496	.27315

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6341	25.668	1.0520	2.5763	1.2722	4.9443	2.5175	24.972
Stddev	.0002	.372	.0090	.0029	.0017	.0897	.0172	.347
%RSD	.00678	1.4479	.85909	.11300	.13681	1.8149	.68158	1.3903

#1	2.6342	25.405	1.0456	2.5784	1.2710	4.8808	2.5054	24.727
#2	2.6340	25.930	1.0584	2.5742	1.2734	5.0078	2.5297	25.218

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5823	1.2581	25.349	2.6796	2.6348	24.674	5.1040	4.6510
Stddev	.0046	.0105	.265	.0238	.0466	.193	.0112	.0442
%RSD	.17925	.83728	1.0441	.88868	1.7693	.78041	.22014	.95117

#1	2.5856	1.2506	25.161	2.6627	2.6018	24.538	5.0961	4.6198
#2	2.5791	1.2655	25.536	2.6964	2.6678	24.810	5.1120	4.6823

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.0326	F 4.4526	4.9997	4.9528	4.7508	5.077	5.1443	
Stddev	.0085	.0467	.0042	.0617	.0325	.002	.0544	
%RSD	.16813	1.0486	.08430	1.2465	.68303	.0388	1.0564	

#1	5.0385	4.4196	4.9967	4.9091	4.7278	5.076	5.1059	
#2	5.0266	4.4857	5.0026	4.9964	4.7737	5.078	5.1827	

Sample Name: CCV02 Acquired: 1/9/2017 15:01:20 Type: Unk
Method: P4-ICP2(v1836) 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	4067.9	53631.	5290.3	30.498	3697.2
Stddev	2.0	213.	43.4	1.481	6.5
%RSD	.04811	.33421	.82118	1.6360	.17561
#1	4069.3	63781.	5321.0	91.545	3692.6
#2	4066.5	63481.	5259.6	89.451	3701.8

Sample Name: CCB02 Acquired: 1/9/2017 15:05:09 Type: Unk
Method: P4-ICP2(v1836) 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	.00046	.00023	.00013	.00094	.00159	.00022	.00061	.00003
Stddev	.00112	.00122	.00062	.00123	.00046	.01502	.00039	.00003
%RSD	242.31	536.22	482.89	130.56	28.991	6970.8	64.318	131.33

#1	-.00126	-.00109	-.00031	-.00007	.00191	.01041	.00033	.00005
#2	.00033	.00063	.00057	-.00181	.00126	-.01084	.00089	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00506	.00011	.00009	.00146	.00549	.00003	.03888
Stddev	.00005	.00438	.00022	.00005	.00030	.00596	.00014	.02466
%RSD	31.971	86.505	195.22	57.046	20.331	108.58	525.50	63.414

#1	.00013	.00196	.00027	.00013	.00125	.00127	-.00007	-.02145
#2	.00020	.00815	-.00004	.00005	.00167	.00970	.00013	-.05632

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00025	.00791	.00003	.00038	.12678	.00073	.00191
Stddev	.00002	.00044	.00135	.00017	.00008	.04200	.00003	.00066
%RSD	3.6767	172.20	17.006	644.84	21.865	33.130	4.3062	34.557

#1	.00057	-.00056	.00886	-.00010	.00044	.15648	.00071	-.00238
#2	.00055	.00006	.00696	.00015	.00032	.09708	.00075	-.00145

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00081	.00409	.00273	.00164	.00016	.0020	.00003	
Stddev	.00173	.00082	.00142	.00042	.00267	.0006	.00014	
%RSD	212.55	19.991	52.038	25.345	1646.7	32.82	513.74	

#1	-.00204	.00351	.00373	.00135	.00205	.0024	.00013	
#2	.00041	.00467	.00172	.00193	-.00172	.0015	-.00007	

Sample Name: CCB02 Acquired: 1/9/2017 15:05:09 Type: Unk
Method: P4-ICP2(v1836) 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	4196.8	35545.	5314.7	38.907	3873.1
Stddev	6.4	202.	5.5	.376	7.3
%RSD	.15282	.30766	.10378	.42297	.18734
#1	4192.2	65688.	5310.8	88.641	3868.0
#2	4201.3	65403.	5318.6	89.173	3878.2

Sample Name: I1064-09 Acquired: 1/9/2017 15:09:16 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP4-COMP12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3284	.01539	2.5996	.00372	.01189	32.638	.60486	.00455
Stddev	.0084	.00048	.0008	.00107	.00102	.318	.00063	.00006
%RSD	.63287	3.1481	.03202	28.767	8.5476	.38521	.10456	1.3935
#1	1.3225	.01573	2.6002	-.00447	.01261	82.413	.60530	.00450
#2	1.3344	.01505	2.5990	-.00296	.01117	82.863	.60441	.00459
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00332	490.87	.16111	.11140	.80896	212.12	2.5401	31.565
Stddev	.00012	.04	.00054	.00016	.00279	1.11	.0071	.014
%RSD	3.4916	.00730	.33481	.14774	.34462	.52270	.27977	.04559
#1	.00340	490.85	.16073	.11128	.80699	211.33	2.5451	31.555
#2	.00324	490.90	.16149	.11151	.81093	212.90	2.5350	31.575
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23087	.02516	11.414	.38298	1.7981	7.0197	.01433	.22346
Stddev	.00003	.00009	.035	.00022	.0051	.0251	.00029	.00175
%RSD	.01165	.35888	.30372	.05648	.28125	.35830	2.0053	.78451
#1	.23085	.02523	11.438	.38314	1.8017	7.0019	.01453	.22222
#2	.23088	.02510	11.389	.38283	1.7945	7.0375	.01413	.22470
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	26.547	3.6586	.19020	4.3771	.15657	9.435	1.5579	
Stddev	.018	.0170	.00141	.0129	.00035	.001	.0007	
%RSD	.06953	.46383	.73987	.29458	.22100	.0131	.04569	
#1	26.533	3.6466	.18921	4.3679	.15681	9.436	1.5574	
#2	26.560	3.6706	.19120	4.3862	.15633	9.434	1.5584	

Sample Name: I1064-09 Acquired: 1/9/2017 15:09:16 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP4-COMP12 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4331.6	38529.	5980.6	35.660	3418.7
Stddev	8.4	286.	31.0	.195	1.2
%RSD	.19364	.41758	.51800	.22749	.03399
#1	4337.5	68326.	5958.7	85.522	3419.5
#2	4325.6	68731.	6002.5	85.798	3417.9

Sample Name: I1073-01 Acquired: 1/9/2017 15:13:10 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: L-SWITCH-SP- 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	.06389	.01507	.37967	.05492	.01016	169.16	1.0023	.01105	.00121
Stddev	.00188	.00095	.00420	.00320	.00166	.42	.0167	.00002	.00097
%RSD	2.9421	6.3049	1.1073	5.8215	16.310	.25036	1.6680	.15059	80.713

#1	.06522	.01574	.38264	.05266	.00899	169.46	.99048	.01104	.00190
#2	.06257	.01440	.37669	.05719	.01133	168.87	1.0141	.01107	.00052

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7104	.28775	.16185	.34798	363.92	3.5035	21.929	.18752	.04124
Stddev	.1288	.00363	.00235	.00508	.22	.0375	.277	.00344	.00012
%RSD	1.6709	1.2605	1.4536	1.4591	.06089	1.0704	1.2618	1.8333	.28622

#1	7.6193	.29031	.16351	.35157	363.76	3.5300	21.733	.18995	.04132
#2	7.8015	.28518	.16018	.34439	364.08	3.4770	22.125	.18509	.04115

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	1.3035	.42563	.48560	7.0961	.00304	.32318	1.0668	5.9066	.01927
Stddev	.0280	.00359	.00400	.1239	.00046	.00707	.0136	.0319	.00133
%RSD	2.1492	.84408	.82321	1.7456	15.252	2.1865	1.2789	.46142	6.9286

#1	1.2837	.42817	.48843	7.0086	.00337	.32817	1.0764	6.8840	.02021
#2	1.3233	.42309	.48278	7.1837	.00271	.31818	1.0571	6.9291	.01832

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.9159	.11858	3.908	.08580
Stddev	.0412	.00309	.043	.00162
%RSD	1.4134	2.6038	1.100	1.8823

#1	2.8867	.11640	3.938	.08466
#2	2.9450	.12076	3.877	.08694

Sample Name: I1073-01 Acquired: 1/9/2017 15:13:10 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: L-SWITCH-SP- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4903.5	78161.	3730.6	92.241	3575.8
Stddev	55.0	897.	63.8	.331	43.5
%RSD	1.1218	1.1481	.94796	.35927	1.2158
#1	4864.6	77527.	6775.7	92.007	3545.0
#2	4942.4	78796.	6685.5	92.476	3606.5

Sample Name: I1074-01 Acquired: 1/9/2017 15:17:14 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-DC 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	.61470	.02736	21.486	.07814	.05336	145.70	36.190	.01081	.04372
Stddev	.00192	.00171	.094	.01003	.00171	1.38	.541	.00016	.00217
%RSD	.31286	6.2432	.43666	12.836	3.1998	.94875	1.4949	1.4500	4.9680

#1	.61606	.02857	21.420	.08523	.05215	144.72	35.807	.01070	.04219
#2	.61334	.02615	21.553	.07104	.05456	146.68	36.572	.01092	.04526

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	168.19	.66442	.22067	5.2772	489.60	4.0930	36.373	1.1032	.18296
Stddev	2.93	.00348	.00051	.0345	19.70	.0220	.436	.0076	.00051
%RSD	1.7405	.52339	.23122	.65286	4.0227	.53833	1.1999	.68806	.27973

#1	170.26	.66196	.22031	5.2529	503.53	4.0774	36.682	1.0979	.18332
#2	166.12	.66688	.22103	5.3016	475.67	4.1086	36.064	1.1086	.18260

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	9.2375	.65144	14.778	13.664	.10464	1.2241	14.872	6.4083	2.1194
Stddev	.1664	.00432	.574	.277	.00116	.0327	.069	.1209	.0047
%RSD	1.8013	.66347	3.8812	2.0256	1.1112	2.6698	.46196	1.8871	.22367

#1	9.3551	.64838	15.183	13.860	.10381	1.2472	14.824	6.4938	2.1161
#2	9.1198	.65449	14.372	13.468	.10546	1.2010	14.921	6.3228	2.1228

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.6745	.23537	25.80	1.4868
Stddev	.0419	.00566	.12	.0218
%RSD	1.1402	2.4054	.4722	1.4651

#1	3.7042	.23937	25.71	1.5022
#2	3.6449	.23136	25.88	1.4713

Sample Name: I1074-01 Acquired: 1/9/2017 15:17:14 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-DC Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4444.1	70376.	3307.2	38.001	3427.2
Stddev	14.9	434.	104.8	3.547	10.1
%RSD	.33568	.61675	1.6608	4.0310	.29520
#1	4454.6	70683.	6233.1	85.493	3434.3
#2	4433.5	70070.	6381.3	90.510	3420.0

Sample Name: I1074-02 Acquired: 1/9/2017 15:21:23 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-DD 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	.42221	.00718	16.733	.06453	.05994	112.08	14.824	.00859	.24056
Stddev	.00120	.00004	.115	.00083	.00135	1.88	.351	.00024	.00183
%RSD	.28428	.59282	.68750	1.2806	2.2603	1.6781	2.3701	2.7957	.76202

#1	.42306	.00715	16.652	.06512	.05898	110.75	14.576	.00842	.23927
#2	.42136	.00721	16.814	.06395	.06090	113.41	15.073	.00876	.24186

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	300.66	.56637	.14745	12.714	496.40	4.6232	44.532	2.1379	.12306
Stddev	4.89	.00339	.00072	.051	.94	.0585	.745	.0187	.00046
%RSD	1.6277	.59789	.48846	.40501	.18890	1.2646	1.6724	.87581	.37522

#1	297.19	.56397	.14694	12.678	495.74	4.5818	44.006	2.1246	.12273
#2	304.12	.56876	.14796	12.750	497.06	4.6645	45.059	2.1511	.12339

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	11.781	.40702	19.077	12.474	.03644	.72757	22.579	3.3013	2.6759
Stddev	.177	.00325	.062	.141	.00035	.00508	.130	.1069	.0093
%RSD	1.4988	.79829	.32315	1.1330	.94979	.69872	.57622	1.6967	.34803

#1	11.656	.40472	19.120	12.374	.03668	.72398	22.487	6.2257	2.6693
#2	11.906	.40931	19.033	12.574	.03619	.73117	22.671	6.3769	2.6824

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.2794	.25851	15.63	2.2101
Stddev	.0572	.00445	.08	.0289
%RSD	1.7436	1.7227	.5164	1.3064

#1	3.2390	.25536	15.57	2.1897
#2	3.3198	.26166	15.68	2.2305

Sample Name: I1074-02 Acquired: 1/9/2017 15:21:23 Type: Unk
 Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-DD Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4478.4	72238.	3147.0	36.093	3341.5
Stddev	2.9	655.	55.6	.511	12.3
%RSD	.06406	.90616	.90517	.59322	.36758
#1	4480.4	72701.	6186.3	85.732	3350.2
#2	4476.4	71775.	6107.7	86.455	3332.8

Sample Name: I1074-02DUP Acquired: 1/9/2017 15:25:27 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-DDDUP 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	.41902	.00826	16.860	.06941	.06057	113.88	15.062	.00859	.24142
Stddev	.00057	.00121	.015	.00774	.00222	.75	.220	.00014	.00104
%RSD	.13521	14.582	.08651	11.155	3.6687	.65824	1.4623	1.6871	.43250

#1	.41862	.00912	16.850	.07488	.06214	113.35	14.906	.00848	.24068
#2	.41942	.00741	16.870	.06393	.05900	114.41	15.218	.00869	.24216

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	303.91	.57398	.14910	12.746	510.06	4.6872	44.951	2.1542	.12565
Stddev	1.88	.00086	.00015	.016	11.64	.0048	.336	.0039	.00141
%RSD	.61802	.15020	.10124	.12471	2.2825	.10326	.74771	.17979	1.1205

#1	302.59	.57459	.14921	12.735	518.29	4.6838	44.713	2.1515	.12664
#2	305.24	.57337	.14899	12.758	501.83	4.6906	45.188	2.1570	.12465

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	11.911	.41249	19.540	12.595	.03579	.75116	22.680	6.5533	2.6951
Stddev	.083	.00047	.489	.060	.00021	.00091	.014	.0181	.0039
%RSD	.69677	.11414	2.5004	.48008	.58543	.12054	.06039	.27625	.14487

#1	11.853	.41282	19.886	12.553	.03594	.75180	22.671	6.5405	2.6923
#2	11.970	.41215	19.195	12.638	.03564	.75052	22.690	6.5661	2.6978

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.3296	.26317	15.72	2.2337
Stddev	.0122	.00255	.01	.0219
%RSD	.36657	.96933	.0598	.97798

#1	3.3209	.26136	15.72	2.2183
#2	3.3382	.26497	15.73	2.2492

Sample Name: I1074-02DUP Acquired: 1/9/2017 15:25:27 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-DDDUP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4497.9	71816.	3140.6	34.586	3341.7
Stddev	.5	38.	22.7	2.121	.4
%RSD	.01143	.05276	.36886	2.5072	.01346
#1	4497.5	71789.	6156.6	83.086	3341.4
#2	4498.2	71843.	6124.6	86.086	3342.0

Sample Name: I1074-02LX5 Acquired: 1/9/2017 15:29:30 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-DD 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	.08957	.00257	3.3257	.01039	.00957	23.820	3.3437	.00211	.04659
Stddev	.00045	.00059	.0009	.00180	.00064	.173	.0251	.00015	.00012
%RSD	.50586	23.032	.02584	17.308	6.6567	.72591	.75164	7.2263	.26314

#1	.08989	.00215	3.3263	.00911	.00912	23.698	3.3259	.00222	.04667
#2	.08924	.00298	3.3251	.01166	.01002	23.942	3.3615	.00200	.04650

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.851	.13311	.02862	2.9647	98.108	1.1101	10.226	.42168	.02527
Stddev	.669	.00041	.00018	.0035	1.088	.0011	.087	.00011	.00014
%RSD	.97230	.30431	.64215	.11670	1.1091	.09999	.85563	.02573	.54521

#1	68.378	.13282	.02875	2.9672	97.338	1.1093	10.164	.42176	.02537
#2	69.325	.13340	.02849	2.9623	98.877	1.1109	10.288	.42161	.02518

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	2.5910	.09355	4.3966	2.7614	.00812	.14158	4.2280	1.4957	.52573
Stddev	.0355	.00004	.0353	.0417	.00010	.00201	.0194	.0346	.00063
%RSD	1.3693	.04134	.80190	1.5088	1.2606	1.4164	.45838	2.3124	.12016

#1	2.5659	.09352	4.3717	2.7319	.00805	.14017	4.2143	1.4712	.52528
#2	2.6161	.09358	4.4215	2.7908	.00819	.14300	4.2417	1.5202	.52617

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.73535	.05604	3.030	.49233
Stddev	.00261	.00001	.005	.00307
%RSD	.35446	.02499	.1752	.62374

#1	.73351	.05605	3.026	.49015
#2	.73719	.05603	3.033	.49450

Sample Name: I1074-02LX5 Acquired: 1/9/2017 15:29:30 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-DD Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4200.2	35967.	5453.4	90.707	3741.8
Stddev	4.1	67.	39.2	.748	.6
%RSD	.09713	.10156	.71940	.82492	.01614
#1	4197.3	66015.	5481.1	91.236	3741.4
#2	4203.0	65920.	5425.6	90.178	3742.2

Sample Name: I1074-02MS Acquired: 1/9/2017 15:33:23 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-DDMS 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	1.0291	2.0019	18.478	1.8378	.32692	131.90	12.800	.22113	.47944
Stddev	.0000	.0025	.011	.0110	.00532	9.47	.247	.01874	.00004
%RSD	.00313	.12508	.05954	.59771	1.6284	7.1794	1.9332	8.4754	.00804

#1	1.0292	2.0001	18.486	1.8456	.33069	125.21	12.625	.20788	.47941
#2	1.0291	2.0037	18.470	1.8301	.32316	138.60	12.975	.23438	.47947

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	270.08	1.1327	.36246	111.48	500.87	3.6105	46.756	2.3834	.21585
Stddev	2.93	.1021	.00024	.27	3.24	.4652	.543	.0009	.01106
%RSD	1.0848	9.0131	.06595	.24188	.53975	7.0380	1.1620	.03949	5.1261

#1	268.00	1.0605	.36229	111.67	598.58	6.2815	46.372	2.3828	.20803
#2	272.15	1.2048	.36263	111.29	603.16	6.9394	47.140	2.3841	.22367

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	14.407	.74832	14.338	21.733	.41391	.85790	21.286	9.1489	5.7958
Stddev	.101	.06180	.011	.105	.00047	.01629	.024	.3106	.0036
%RSD	.70344	8.2587	.07355	.48539	.11342	1.8991	.11051	3.3954	.05350

#1	14.335	.70462	14.330	21.658	.41424	.84638	21.269	8.9292	6.7984
#2	14.478	.79202	14.345	21.808	.41358	.86942	21.302	9.3685	6.7932

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.3246	.46035	17.01	2.2293
Stddev	.0270	.00149	.01	.0137
%RSD	.81257	.32409	.0509	.61564

#1	3.3055	.45929	17.02	2.2196
#2	3.3437	.46140	17.01	2.2390

Sample Name: I1074-02MS Acquired: 1/9/2017 15:33:23 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-DDMS Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4125.2	35473.	5911.6	37.673	3302.5
Stddev	17.1	4694.	43.6	.069	5.2
%RSD	.41359	7.1686	.73728	.07831	.15872
#1	4113.1	68792.	5942.4	87.625	3298.8
#2	4137.3	62154.	5880.8	87.722	3306.2

Sample Name: I1074-02MSD Acquired: 1/9/2017 15:37:23 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-DDMSD 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	1.0222	2.0091	18.538	1.8611	.32790	125.22	12.691	.20890	.47834
Stddev	.0016	.0003	.047	.0075	.00157	.58	.139	.00010	.00200
%RSD	.15864	.01674	.25098	.40387	.47961	.46026	1.0947	.04548	.41895

#1	1.0234	2.0089	18.506	1.8664	.32679	124.81	12.593	.20897	.47692
#2	1.0211	2.0094	18.571	1.8558	.32902	125.63	12.789	.20883	.47975

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	270.49	1.0715	.36354	111.58	532.39	3.2612	46.725	2.3930	.21352
Stddev	1.83	.0052	.00104	.49	12.17	.0159	.234	.0057	.00235
%RSD	.67612	.48838	.28535	.43666	1.9238	.25385	.50170	.23736	1.1026

#1	269.20	1.0678	.36280	111.23	640.99	6.2724	46.559	2.3890	.21518
#2	271.78	1.0752	.36427	111.92	623.79	6.2499	46.891	2.3970	.21186

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	14.383	.70531	15.013	21.682	.41447	.91538	21.326	9.1556	6.8231
Stddev	.103	.00022	.363	.174	.00216	.01705	.030	.0918	.0060
%RSD	.71469	.03126	2.4173	.80323	.52226	1.8623	.14154	1.0029	.08736

#1	14.310	.70515	15.270	21.559	.41294	.92744	21.305	9.0907	6.8189
#2	14.455	.70546	14.757	21.806	.41600	.90333	21.348	9.2205	6.8274

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.3137	.45760	17.08	2.2250
Stddev	.0284	.00380	.02	.0129
%RSD	.85635	.83113	.1337	.57741

#1	3.2936	.45491	17.06	2.2160
#2	3.3337	.46028	17.10	2.2341

Sample Name: I1074-02MSD Acquired: 1/9/2017 15:37:23 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-DDMSD Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4137.0	38841.	5940.3	33.977	3300.5
Stddev	18.2	71.	28.8	1.931	7.1
%RSD	.43897	.10305	.48430	2.2995	.21568
#1	4149.9	68891.	5960.7	82.612	3305.6
#2	4124.2	68791.	5920.0	85.343	3295.5

Sample Name: I1074-02A Acquired: 1/9/2017 15:41:23 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-DD 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	1.0669	1.9804	17.048	1.7414	74708	110.76	15.031	19802	43086
Stddev	.0610	.1145	.979	.0867	.03709	3.24	.315	.00601	.02869
%RSD	5.7156	5.7820	5.7410	4.9761	4.9650	2.9220	2.0928	3.0333	6.6581

#1	1.0238	1.8995	16.356	1.6802	72085	113.05	14.809	20227	41058
#2	1.1100	2.0614	17.740	1.8027	77331	108.47	15.254	19377	45114

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	303.30	90462	34904	12.508	508.66	4.7608	46.678	2.5636	18987
Stddev	1.60	.02681	.01977	.622	.22	.0979	.330	.1488	.00191
%RSD	.52801	2.9639	5.6655	4.9760	.04293	2.0560	.70746	5.8047	1.0038

#1	302.17	.92358	.33506	12.068	508.51	4.8300	46.444	2.4584	.19122
#2	304.44	.88566	.36302	12.948	508.82	4.6916	46.911	2.6688	.18853

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	14.643	66829	19.554	20.821	38954	1.0015	21.480	3.8137	3.2694
Stddev	.082	.01546	.161	.049	.01833	.0152	1.283	.0812	.1861
%RSD	.56043	2.3130	.82348	.23394	4.7053	1.5190	5.9720	1.1910	5.6924

#1	14.585	.67922	19.441	20.787	37658	.99072	20.573	6.7563	3.1378
#2	14.701	.65736	19.668	20.856	40250	1.0122	22.387	6.8711	3.4010

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.4258	43692	20.84	2.4023
Stddev	.0112	.00221	1.21	.0116
%RSD	.32619	.50513	5.811	.48246

#1	3.4179	.43536	19.99	2.3941
#2	3.4337	.43849	21.70	2.4105

Sample Name: I1074-02A Acquired: 1/9/2017 15:41:23 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-DD Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4556.1	72553.	5988.5	33.052	3415.5
Stddev	187.5	1668.	62.9	.064	170.1
%RSD	4.1150	2.2994	1.0497	.07725	4.9814
#1	4688.7	71373.	6033.0	83.097	3535.8
#2	4423.5	73732.	5944.1	83.007	3295.2

Sample Name: CCV03 Acquired: 1/9/2017 16:06:39 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6554	4.9237	4.8797	4.9146	4.7298	3.8378	3.9702	.26052
Stddev	.0087	.0114	.0008	.0025	.0063	.1159	.0577	.00198
%RSD	.18593	.23074	.01588	.05102	.13245	1.1781	.57878	.76072

#1	4.6493	4.9317	4.8791	4.9164	4.7342	9.7558	9.9294	.25912
#2	4.6615	4.9157	4.8802	4.9128	4.7254	9.9198	10.011	.26192

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5213	24.800	1.0874	2.4650	1.2251	5.3476	2.4409	24.073
Stddev	.0028	.126	.0083	.0009	.0004	.0411	.0089	.110
%RSD	.11159	.50823	.76332	.03552	.03269	.76773	.36660	.45568

#1	2.5193	24.711	1.0815	2.4644	1.2248	5.3766	2.4345	23.995
#2	2.5232	24.889	1.0933	2.4656	1.2254	5.3186	2.4472	24.150

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5199	1.2068	24.339	2.5592	2.7014	23.853	4.8702	F 4.4691
Stddev	.0014	.0036	.185	.0117	.0383	.016	.0049	.0053
%RSD	.05617	.29912	.75958	.45573	1.4164	.06886	.10052	.11862

#1	2.5189	1.2043	24.208	2.5510	2.7284	23.841	4.8736	4.4654
#2	2.5209	1.2094	24.470	2.5675	2.6743	23.864	4.8667	4.4729

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.7654	F 4.3916	4.8084	4.7479	4.5208	4.838	4.9171	
Stddev	.0030	.0121	.0004	.0355	.0121	.008	.0251	
%RSD	.06358	.27624	.00923	.74820	.26805	.1657	.51106	

#1	4.7675	4.3830	4.8081	4.7228	4.5122	4.833	4.8993	
#2	4.7632	4.4002	4.8087	4.7730	4.5294	4.844	4.9349	

Sample Name: CCV03 Acquired: 1/9/2017 16:06:39 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4107.7	53760.	5211.9	35.151	3710.5
Stddev	9.8	237.	8.6	1.350	4.4
%RSD	.23748	.37167	.16535	1.5850	.11922
#1	4100.8	63927.	5218.0	84.197	3707.4
#2	4114.6	63592.	5205.8	86.105	3713.7

Sample Name: CCB03 Acquired: 1/9/2017 16:17:36 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	.00054	.00126	.00014	.00022	.00065	.00022	.00001
Stddev	.00026	.00001	.00156	.00347	.00241	.01897	.00066	.00002
%RSD	18.640	1.0648	124.17	2547.6	1116.8	2921.0	294.14	165.98

#1	-.00122	.00055	-.00015	-.00259	-.00149	.01277	-.00024	-.00002
#2	-.00159	.00054	-.00236	.00232	.00192	-.01406	.00069	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00913	.00018	.00008	.00974	.00445	.00002	.00306
Stddev	.00004	.00463	.00037	.00005	.00043	.01022	.00006	.00298
%RSD	37.288	50.691	203.02	69.929	4.3897	229.94	390.41	97.482

#1	.00013	.00586	.00008	-.00004	.01004	.01167	.00006	-.00095
#2	.00008	.01240	-.00044	-.00011	.00944	-.00278	-.00003	-.00517

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00030	.00113	.00055	.00034	.12274	.00003	.00264
Stddev	.00058	.00007	.00232	.00048	.00008	.00528	.00016	.00013
%RSD	250.04	24.153	205.57	87.886	23.146	4.2979	549.69	4.9437

#1	.00064	.00035	-.00051	-.00021	.00029	.11901	.00008	.00255
#2	-.00018	.00024	.00277	-.00089	.00040	.12647	-.00014	.00273

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00273	.00601	.00032	.00029	.00264	.0012	.00037	
Stddev	.00019	.00144	.00004	.00000	.00074	.0008	.00002	
%RSD	7.1494	23.922	12.831	.65145	28.234	72.67	5.5903	

#1	-.00259	.00702	.00035	.00029	.00211	.0006	-.00039	
#2	-.00286	.00499	.00029	.00029	.00316	.0018	-.00036	

Sample Name: CCB03 Acquired: 1/9/2017 16:17:36 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4197.4	34940.	5307.0	37.014	3870.2
Stddev	.7	1861.	28.7	.431	.4
%RSD	.01598	2.8660	.53996	.49497	.00936
#1	4197.9	66256.	5327.3	87.318	3870.0
#2	4197.0	63624.	5286.8	86.709	3870.5

Sample Name: PB95836BS Acquired: 1/9/2017 16:21:46 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80170	2.0841	1.0599	1.9153	.81122	2.2376	.23673
Stddev	.00089	.0075	.0033	.0010	.00540	.0016	.00024
%RSD	.11105	.36074	.30938	.05342	.66611	.07197	.10076
#1	.80233	2.0788	1.0576	1.9146	.81504	2.2388	.23656
#2	.80107	2.0894	1.0622	1.9161	.80740	2.2365	.23690
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22390	.22087	F 1.2080	.47051	.22425	.35610	3.4536
Stddev	.00028	.00095	.0030	.00065	.00026	.00173	.0086
%RSD	.12493	.42841	.25189	.13864	.11432	.48567	.24802
#1	.22410	.22020	1.2058	.47097	.22407	.35732	3.4597
#2	.22370	.22154	1.2101	.47005	.22443	.35488	3.4475
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22046	2.1983	.56463	.07589	3.4395	.35845	.23292
Stddev	.00003	.0272	.00274	.00008	.0082	.00084	.00053
%RSD	.01287	1.2391	.48498	.10303	.23802	.23360	.22799
#1	.22048	2.1790	.56269	.07595	3.4337	.35904	.23329
#2	.22044	2.2175	.56656	.07584	3.4453	.35786	.23254
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.067	.45712	.31615	F .00743	.83355	.73010	.21577
Stddev	.053	.00077	.00291	.00083	.00035	.00106	.00071
%RSD	.52864	.16859	.92085	11.190	.04237	.14567	.32809
#1	10.029	.45767	.31821	-.00802	.83330	.72935	.21527
#2	10.105	.45658	.31410	-.00685	.83380	.73085	.21627

Sample Name: PB95836BS Acquired: 1/9/2017 16:21:46 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21344	5.891	.23207
Stddev	.00174	.012	.00010
%RSD	.81346	.2012	.04500

#1	.21221	5.883	.23200
#2	.21466	5.900	.23214

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4134.4	35396.	5291.9	90.285	3893.8
Stddev	21.3	466.	20.4	.357	9.7
%RSD	.51472	.71323	.38602	.39562	.24950

#1	4119.3	65066.	5277.4	90.032	3886.9
#2	4149.4	65726.	5306.3	90.537	3900.6

Sample Name: I1057-08 Acquired: 1/9/2017 16:29:54 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P3-SP3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00292	.00168	.00451	.01328	.00264	.03283	.15285	.00018
Stddev	.00249	.00102	.00265	.00398	.00121	.00047	.00307	.00012
%RSD	85.439	60.728	58.660	30.005	46.007	1.4415	2.0082	68.731

#1	-.00468	-.00240	.00638	-.01046	-.00349	.03250	.15068	-.00027
#2	-.00115	-.00096	.00264	-.01609	-.00178	.03316	.15503	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	142.65	.00063	.00130	.01475	.00780	.28436	2.6906
Stddev	.00012	3.59	.00057	.00030	.00105	.00832	.00017	.0362
%RSD	31.468	2.5193	90.936	22.783	7.1368	106.73	.06128	1.3449

#1	.00029	140.11	.00103	.00151	.01550	.01368	.28423	2.6650
#2	.00046	145.19	.00022	.00109	.01401	.00191	.28448	2.7162

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00544	.00053	277.23	.00129	.11401	2.4159	.00235	.02224
Stddev	.00050	.00025	9.27	.00037	.00438	.0473	.00005	.00078
%RSD	9.1150	46.471	3.3425	28.495	3.8397	1.9593	2.1877	3.5058

#1	.00579	-.00071	270.68	.00103	.11091	2.3824	.00239	.02279
#2	.00509	-.00036	283.78	.00156	.11710	2.4494	.00232	.02169

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6396	4.9040	.00078	.00337	.02025	.0127	.44042
Stddev	.0692	.0388	.00076	.00202	.00205	.0008	.00962
%RSD	1.4916	.79161	97.672	59.883	10.117	6.338	2.1834

#1	4.6885	4.8765	-.00024	-.00194	.01880	.0133	.43362
#2	4.5907	4.9314	-.00131	-.00480	.02170	.0121	.44722

Sample Name: I1057-08 Acquired: 1/9/2017 16:29:54 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P3-SP3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3963.0	34068.	5440.2	32.467	3630.7
Stddev	64.3	112.	89.8	3.531	64.5
%RSD	1.6226	.17489	1.6515	3.8187	1.7751
#1	3917.6	64147.	5503.7	94.963	3585.2
#2	4008.5	63988.	5376.7	89.970	3676.3

Sample Name: I1057-08DUP Acquired: 1/9/2017 16:34:04 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P3-SP3DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00158	.00146	.00330	.01109	.00141	.04562	.15277	.00016
Stddev	.00038	.00102	.00114	.00290	.00135	.01411	.00084	.00005
%RSD	24.262	70.101	34.627	26.133	96.044	30.931	.55126	32.972

#1	-.00131	-.00218	.00411	-.00904	-.00237	.03564	.15336	-.00012
#2	-.00185	-.00073	.00249	-.01313	-.00045	.05560	.15217	-.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	143.95	.00088	.00141	.01419	.00604	.28286	2.7079
Stddev	.00008	.43	.00025	.00006	.00008	.00152	.00053	.0085
%RSD	20.698	.29856	28.891	3.9020	.53359	25.185	.18743	.31458

#1	.00031	143.65	.00070	.00145	.01414	.00711	.28248	2.7019
#2	.00042	144.26	.00106	.00137	.01425	.00496	.28323	2.7139

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00573	.00002	281.00	.00125	.11689	2.4348	.00246	.02493
Stddev	.00067	.00021	2.25	.00078	.00188	.0143	.00012	.00407
%RSD	11.701	867.63	.80062	62.009	1.6083	.58917	4.9383	16.305

#1	.00525	-.00017	279.41	.00180	.11557	2.4246	.00238	.02781
#2	.00620	.00012	282.59	.00070	.11822	2.4449	.00255	.02206

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.5403	4.9385	.00005	.00420	.01959	.0128	.44333	
Stddev	.0001	.0289	.00102	.00177	.00086	.0005	.00017	
%RSD	.00300	.58535	2248.6	42.061	4.3672	3.578	.03912	

#1	4.5404	4.9180	-.00077	-.00295	.02020	.0125	.44321	
#2	4.5402	4.9589	.00067	-.00545	.01899	.0131	.44346	

Sample Name: I1057-08DUP Acquired: 1/9/2017 16:34:04 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P3-SP3DUP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4050.7	34202.	5391.8	90.688	3706.7
Stddev	2.5	53.	27.7	1.038	4.2
%RSD	.06179	.08333	.51361	1.1449	.11381
#1	4048.9	64164.	5411.4	91.422	3703.7
#2	4052.4	64240.	5372.2	89.954	3709.6

Sample Name: I1057-08LX5 Acquired: 1/9/2017 16:38:12 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P3-SP3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00206	.00026	.00045	.00445	.00075	.01730	.03075	.00004
Stddev	.00030	.00100	.00065	.00080	.00084	.00066	.00013	.00003
%RSD	14.405	380.48	144.86	18.057	111.42	3.8302	.43278	79.147

#1	-.00227	.00045	-.00001	-.00388	-.00016	.01683	.03065	-.00002
#2	-.00185	-.00097	.00091	-.00502	-.00135	.01777	.03084	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	29.529	.00023	.00028	.00593	.00718	.05904	.54340
Stddev	.00008	.213	.00004	.00022	.00082	.00280	.00049	.03574
%RSD	57.116	.72239	18.869	76.506	13.912	39.038	.82351	6.5779

#1	.00019	29.378	.00026	.00044	.00651	.00916	.05870	.56868
#2	.00008	29.680	.00020	.00013	.00534	.00520	.05939	.51813

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00002	57.803	.00010	.02415	.55269	.00080	.00589
Stddev	.00001	.00041	.221	.00061	.00005	.00171	.00007	.00413
%RSD	.76250	2513.1	.38296	583.84	.21584	.30959	8.9321	70.179

#1	.00152	.00030	57.647	.00053	.02419	.55148	.00085	-.00297
#2	.00154	-.00027	57.960	-.00032	.02412	.55390	.00075	-.00881

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90954	1.0895	.00125	.00120	.00791	.0028	.08993
Stddev	.00081	.0062	.00018	.00133	.00068	.0005	.00076
%RSD	.08925	.57253	14.632	111.24	8.6213	17.97	.84422

#1	.90896	1.0851	-.00137	.00026	.00840	.0031	.08940
#2	.91011	1.0939	-.00112	.00214	.00743	.0024	.09047

Sample Name: I1057-08LX5 Acquired: 1/9/2017 16:38:12 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P3-SP3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4159.8	35091.	5332.8	91.863	3921.9
Stddev	9.5	60.	6.8	1.118	4.5
%RSD	.22725	.09220	.12834	1.2175	.11448
#1	4166.5	65133.	5328.0	91.072	3925.1
#2	4153.1	65048.	5337.6	92.654	3918.7

Sample Name: I1057-08MS Acquired: 1/9/2017 16:42:17 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P3-SP3MS 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	.84371	2.0321	1.0444	2.0064	.81275	2.2923	.38821	.22940	.21903
Stddev	.00136	.0039	.0002	.0082	.00087	.0126	.00155	.00004	.00064
%RSD	.16120	.18991	.02039	.41027	.10705	.54837	.39809	.01813	.29246

#1	.84275	2.0294	1.0442	2.0006	.81336	2.3012	.38711	.22937	.21858
#2	.84467	2.0348	1.0445	2.0122	.81213	2.2834	.38930	.22943	.21949

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	147.52	.45336	.22124	.34107	3.2545	.49718	4.8690	.55263	.07706
Stddev	.63	.00074	.00068	.00033	.0146	.00129	.0427	.00063	.00003
%RSD	.43016	.16253	.30772	.09707	.44874	.25990	.87747	.11320	.03795

#1	147.07	.45284	.22076	.34130	3.2442	.49627	4.8388	.55219	.07708
#2	147.97	.45388	.22172	.34083	3.2649	.49810	4.8992	.55307	.07704

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	.288.67	.35158	.32639	12.685	.45143	.33909	4.5046	5.8041	.72237
Stddev	3.66	.00187	.00001	.093	.00006	.00687	.0255	.0255	.00016
%RSD	1.2675	.53288	.00299	.73492	.01283	2.0253	.56493	.43994	.02161

#1	286.08	.35025	.32639	12.750	.45139	.33423	4.4866	5.7860	.72226
#2	291.25	.35290	.32640	12.619	.45147	.34395	4.5225	5.8221	.72248

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20802	.23278	6.493	67850
Stddev	.00058	.00116	.005	.00207
%RSD	.28058	.49818	.0779	.30496

#1	.20844	.23196	6.490	.67704
#2	.20761	.23360	6.497	.67996

Sample Name: I1057-08MS Acquired: 1/9/2017 16:42:17 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P3-SP3MS Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4003.7	54026.	5292.8	93.266	3666.2
Stddev	11.1	532.	12.9	.334	11.9
%RSD	.27652	.83103	.24413	.35763	.32545
#1	3995.9	63650.	5283.6	93.030	3657.8
#2	4011.5	64402.	5301.9	93.502	3674.7

Sample Name: I1057-08MSD Acquired: 1/9/2017 16:46:13 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P3-SP3MSD 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	.84572	2.0367	1.0425	2.0131	.81186	2.3494	.38823	.23100	.21888
Stddev	.00007	.0055	.0065	.0003	.00345	.0012	.00102	.00003	.00123
%RSD	.00885	.26901	.62388	.01583	.42496	.04970	.26166	.01423	.56362

#1	.84577	2.0328	1.0379	2.0133	.80942	2.3502	.38752	.23098	.21801
#2	.84566	2.0406	1.0471	2.0129	.81430	2.3486	.38895	.23103	.21975

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	147.42	.45621	.22174	.34132	3.2661	.49863	4.8967	.55340	.07773
Stddev	.93	.00210	.00092	.00030	.0949	.00229	.0289	.00254	.00171
%RSD	.63163	.45981	.41341	.08646	2.9056	.45899	.58978	.45980	2.2003

#1	146.77	.45769	.22109	.34111	3.1990	.50025	4.8762	.55160	.07652
#2	148.08	.45472	.22238	.34152	3.3332	.49701	4.9171	.55519	.07894

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	290.86	.35386	.33147	12.681	.45274	.33708	4.4982	5.8259	.72965
Stddev	1.50	.00162	.00999	.080	.00143	.00057	.0316	.0585	.00205
%RSD	.51670	.45811	3.0151	.63012	.31538	.17021	.70344	1.0043	.28127

#1	289.80	.35500	.32440	12.624	.45173	.33748	4.4758	5.7845	.72820
#2	291.92	.35271	.33854	12.737	.45375	.33667	4.5206	5.8673	.73110

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	20598	23412	6.511	67994
Stddev	.00030	.00266	.004	.00467
%RSD	.14418	1.1379	.0648	.68712

#1	.20577	.23224	6.508	.67664
#2	.20619	.23601	6.514	.68324

Sample Name: I1057-08MSD Acquired: 1/9/2017 16:46:13 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P3-SP3MSD Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4001.1	53545.	5271.5	92.016	3668.9
Stddev	6.2	436.	23.7	2.443	1.5
%RSD	.15525	.68670	.44991	2.6551	.04224
#1	3996.7	63236.	5288.3	93.743	3667.8
#2	4005.4	63853.	5254.7	90.288	3670.0

Sample Name: I1057-08A Acquired: 1/9/2017 16:50:09 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P3-SP3 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	.76068	1.8435	.94198	1.8391	.76383	2.0637	.35859	.20820	.19624
Stddev	.00169	.0105	.00281	.0099	.00236	.0014	.00256	.00015	.00001
%RSD	.22165	.56899	.29780	.53636	.30918	.06795	.71354	.06971	.00294

#1	.76187	1.8509	.94397	1.8460	.76550	2.0647	.35678	.20809	.19624
#2	.75948	1.8361	.94000	1.8321	.76216	2.0627	.36040	.20830	.19625

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	144.63	.40710	.19966	.30538	2.9188	.47084	4.5818	.49886	.07016
Stddev	.41	.00082	.00001	.00090	.0011	.00147	.0161	.00165	.00046
%RSD	.28105	.20032	.00522	.29308	.03794	.31275	.35094	.33105	.65807

#1	144.34	.40652	.19965	.30601	2.9196	.46980	4.5704	.50002	.06983
#2	144.92	.40768	.19967	.30474	2.9180	.47188	4.5931	.49769	.07049

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	284.54	.31285	.31145	11.491	.42182	.30269	4.5414	5.7809	.68838
Stddev	3.45	.00090	.00248	.137	.00118	.00425	.0078	.0045	.00237
%RSD	1.2135	.28741	.79754	1.1910	.28045	1.4035	.17095	.07855	.34378

#1	282.10	.31349	.31321	11.394	.42266	.29968	4.5469	5.7841	.69006
#2	286.98	.31222	.30970	11.588	.42098	.30569	4.5359	5.7777	.68671

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19215	.20842	5.905	.64550
Stddev	.00204	.00290	.003	.00217
%RSD	1.0632	1.3903	.0580	.33657

#1	.19070	.20637	5.907	.64396
#2	.19359	.21047	5.902	.64704

Sample Name: I1057-08A Acquired: 1/9/2017 16:50:09 Type: Unk
 Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: P3-SP3 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4011.8	64018.	5320.9	91.412	3664.2
Stddev	16.4	10.	3.0	.929	13.9
%RSD	.40852	.01490	.05621	1.0168	.38023
#1	4000.3	64011.	5323.0	90.755	3654.4
#2	4023.4	64025.	5318.8	92.069	3674.1

Sample Name: I1057-09 Acquired: 1/9/2017 16:54:05 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P3-SP4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00292	.00228	.00520	.01024	.00302	.03521	.13580	.00016
Stddev	.00179	.00197	.00175	.00058	.00203	.01176	.00056	.00004
%RSD	61.312	86.236	33.719	5.6851	67.156	33.412	.41284	23.877

#1	-.00165	-.00368	.00644	-.01065	-.00446	.02689	.13540	-.00019
#2	-.00418	-.00089	.00396	-.00982	-.00159	.04353	.13619	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	132.63	.00111	.00163	.01186	.01256	.27900	2.5297
Stddev	.00004	.32	.00011	.00011	.00017	.00086	.00259	.0124
%RSD	7.2542	.24316	9.9645	6.8424	1.4559	6.8398	.92956	.49202

#1	.00055	132.40	.00103	.00155	.01174	.01317	.28084	2.5209
#2	.00061	132.85	.00119	.00170	.01198	.01195	.27717	2.5385

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00675	.00005	260.74	.00131	.14365	2.1584	.00190	.02213
Stddev	.00023	.00035	.32	.00044	.00484	.0128	.00026	.00164
%RSD	3.4358	687.30	.12281	33.706	3.3694	.59390	13.869	7.3871

#1	.00691	-.00030	260.97	.00100	.14023	2.1493	.00171	.02098
#2	.00658	.00019	260.51	.00162	.14708	2.1674	.00209	.02329

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9173	4.5944	.00011	.00208	.01893	.0111	.40381
Stddev	.0041	.0110	.00096	.00008	.00051	.0016	.00053
%RSD	.10383	.23913	900.36	3.9494	2.6792	14.51	.13205

#1	3.9202	4.5867	-.00057	-.00203	.01929	.0123	.40344
#2	3.9144	4.6022	.00078	-.00214	.01857	.0100	.40419

Sample Name: I1057-09 Acquired: 1/9/2017 16:54:05 Type: Unk
 Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: P3-SP4 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4011.3	54132.	5330.1	93.338	3692.1
Stddev	2.3	468.	.7	2.824	4.7
%RSD	.05743	.73005	.01336	3.0261	.12836
#1	4013.0	63801.	5330.6	95.335	3688.8
#2	4009.7	64463.	5329.6	91.340	3695.5

Sample Name: PB95836BL Acquired: 1/9/2017 16:58:15 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00321	.00058	.00124	.00247	.00025	.00089	.00017	.00000
Stddev	.00206	.00140	.00083	.00103	.00118	.01248	.00025	.00005
%RSD	64.250	239.99	67.484	41.611	465.29	1398.4	145.08	1237.2

#1	-.00467	-.00157	-.00183	-.00175	.00109	.00793	.00000	-.00003
#2	-.00175	.00041	-.00065	-.00320	-.00058	-.00972	.00034	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00926	.00015	.00012	.00278	.00290	.00004	.01619
Stddev	.00008	.01957	.00020	.00006	.00010	.00516	.00008	.01820
%RSD	130.19	211.38	132.61	48.719	3.7568	178.10	230.90	112.36

#1	.00012	.02309	-.00001	-.00008	.00270	-.00075	.00002	-.02906
#2	.00000	-.00458	-.00029	-.00017	.00285	.00655	-.00009	-.00333

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.00022	.04862	.00017	.00013	.16968	.00029	.00550
Stddev	.00043	.00033	.00162	.00061	.00010	.01257	.00028	.00038
%RSD	65.564	148.90	3.3402	357.83	77.491	7.4073	96.126	6.9375

#1	.00095	.00001	.04747	-.00060	-.00006	.16079	.00009	-.00577
#2	.00035	-.00046	.04976	.00026	-.00020	.17857	.00049	-.00523

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00329	.00515	.00072	.00023	F.00534	.0000	.00043	
Stddev	.00160	.00218	.00123	.00050	.00540	.001	.00009	
%RSD	48.457	42.311	170.52	223.73	101.08	7591.	21.523	

#1	-.00442	.00669	.00015	.00058	.00152	.0008	-.00036	
#2	-.00216	.00361	-.00159	-.00013	.00916	-.0009	-.00049	

Sample Name: PB95836BL Acquired: 1/9/2017 16:58:15 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4224.0	55901.	5331.1	30.920	3897.2
Stddev	15.0	33.	6.6	.942	13.2
%RSD	.35505	.05013	.12391	1.0358	.33984
#1	4213.4	65878.	5326.4	91.586	3887.9
#2	4234.6	65924.	5335.7	90.255	3906.6

Sample Name: PB95836TB Acquired: 1/9/2017 17:02:22 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB95836TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00727	.00334	.00135	.00124	.00058	.00324	.00071	.00018
Stddev	.00036	.00102	.00135	.00251	.00068	.00759	.00037	.00000
%RSD	4.9936	30.359	100.13	202.20	116.89	234.24	52.153	2.5155

#1	-.00701	-.00263	-.00230	-.00301	-.00010	.00213	-.00097	-.00018
#2	-.00753	-.00406	-.00039	.00053	-.00106	-.00860	-.00045	-.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.05535	.00094	.00048	.00324	.00298	.00350	.00534
Stddev	.00000	.01065	.00007	.00001	.00077	.00328	.00006	.00145
%RSD	.49311	19.250	6.9560	1.1239	23.724	110.24	1.7293	27.174

#1	-.00003	.04781	.00098	-.00048	.00378	.00530	.00346	.00637
#2	-.00003	.06288	.00089	-.00048	.00270	.00066	.00354	.00431

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00167	.00023	F 269.51	.00013	.00393	.21949	.00019	.00181
Stddev	.00044	.00004	.43	.00030	.00005	.03060	.00011	.00261
%RSD	26.118	17.100	.16039	238.73	1.3115	13.941	57.053	143.90

#1	.00136	-.00020	269.20	.00034	.00389	.24113	.00027	.00365
#2	.00197	-.00026	269.81	-.00009	.00396	.19785	.00012	-.00003

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.02326	.01244	.00026	.00344	.00356	.0018	.00039	
Stddev	.00191	.00087	.00065	.00193	.00103	.0001	.00007	
%RSD	8.2085	6.9956	253.86	56.077	29.038	4.852	18.919	

#1	.02191	.01183	-.00072	.00208	.00429	.0018	-.00044	
#2	.02461	.01306	.00020	.00480	.00283	.0019	-.00033	

Sample Name: PB95836TB Acquired: 1/9/2017 17:02:22 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB95836TB Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4048.7	53856.	5409.0	31.714	3724.2
Stddev	24.5	99.	9.5	.900	14.2
%RSD	.60587	.15500	.17485	.98127	.38237
#1	4031.3	63926.	5415.6	92.350	3714.1
#2	4066.0	63786.	5402.3	91.077	3734.2

Sample Name: CCV04 Acquired: 1/9/2017 17:06:35 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6728	4.8993	4.8413	4.9913	4.7726	10.067	9.9480	.26132
Stddev	.0173	.0167	.0039	.0135	.0133	.122	.0640	.00166
%RSD	.36916	.34152	.07988	.26955	.27841	1.2085	.64358	.63597

#1	4.6606	4.8875	4.8386	4.9818	4.7632	9.9806	9.9027	.26014
#2	4.6850	4.9111	4.8441	5.0008	4.7820	10.153	9.9932	.26250

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5129	24.647	1.0864	2.4529	1.2110	5.0586	2.4382	23.876
Stddev	.0102	.082	.0010	.0078	.0019	.1431	.0069	.042
%RSD	.40593	.33314	.09385	.31967	.15349	2.8283	.28170	.17485

#1	2.5056	24.589	1.0857	2.4473	1.2097	5.1597	2.4431	23.847
#2	2.5201	24.705	1.0872	2.4584	1.2124	4.9574	2.4334	23.906

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5044	1.1972	24.229	2.5598	2.5995	23.638	4.8752	F 4.4610
Stddev	.0089	.0000	.116	.0036	.0906	.140	.0148	.0065
%RSD	.35379	.00273	.47999	.14110	3.4840	.59113	.30288	.14607

#1	2.4982	1.1972	24.147	2.5573	2.6635	23.539	4.8648	4.4656
#2	2.5107	1.1971	24.311	2.5624	2.5355	23.737	4.8857	4.4564

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.8021	F 4.2895	4.7724	4.7613	4.5367	4.852	4.9276	
Stddev	.0192	.0297	.0187	.0205	.0265	.014	.0316	
%RSD	.39907	.69197	.39279	.43021	.58314	.2850	.64040	

#1	4.7885	4.3105	4.7591	4.7468	4.5180	4.842	4.9053	
#2	4.8156	4.2685	4.7856	4.7757	4.5554	4.862	4.9499	

Sample Name: CCV04 Acquired: 1/9/2017 17:06:35 Type: Unk
Method: P4-ICP2(v1836) 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	4106.8	54078.	5316.4	39.946	3728.6
Stddev	9.1	25.	22.3	3.301	6.8
%RSD	.22074	.03926	.41990	3.6702	.18191
#1	4113.2	64096.	5300.7	87.612	3733.4
#2	4100.4	64061.	5332.2	92.280	3723.8

Sample Name: LLCCV02 Acquired: 1/9/2017 17:10:23 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01742	.04197	.01157	.02053	.05381	.10682	.11010	.00685
Stddev	.00122	.00178	.00117	.00009	.00044	.00196	.00031	.00004
%RSD	7.0009	4.2366	10.083	.43536	.81862	1.8388	.28419	.64944

#1	.01829	.04072	.01074	.02059	.05412	.10821	.10988	.00689
#2	.01656	.04323	.01239	.02047	.05349	.10543	.11032	.00682

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00655	2.1880	.01156	.03266	.02317	.10278	.02114	2.1003
Stddev	.00012	.0258	.00029	.00041	.00022	.00818	.00019	.0788
%RSD	1.8952	1.1808	2.5063	1.2633	.96689	7.9564	.90286	3.7517

#1	.00664	2.1697	.01177	.03295	.02301	.09699	.02100	2.0446
#2	.00647	2.2063	.01136	.03237	.02333	.10856	.02127	2.1560

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04455	.01037	2.1360	.04492	.04961	1.9947	.22413	.09781
Stddev	.00022	.00028	.0349	.00009	.00086	.0102	.00029	.00305
%RSD	.50201	2.6607	1.6319	.20317	1.7300	.50939	.12924	3.1217

#1	.04439	.01017	2.1113	.04498	.04900	2.0019	.22433	.09565
#2	.04471	.01056	2.1606	.04486	.05021	1.9876	.22392	.09997

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01078	.38446	.04167	.04567	.02361	.0221	F .02604	
Stddev	.00083	.00557	.00009	.00091	.00022	.0005	.00004	
%RSD	7.7291	1.4476	.21876	1.9935	.93644	2.417	.15078	

#1	.01137	.38052	.04174	.04502	.02345	.0225	.02601	
#2	.01019	.38839	.04161	.04631	.02376	.0217	.02607	

Sample Name: LLCCV02 Acquired: 1/9/2017 17:10:23 Type: Unk
Method: P4-ICP2(v1836) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4257.4	36442.	5373.5	31.511	3934.7
Stddev	6.7	468.	47.9	1.289	1.4
%RSD	.15774	.70405	.89131	1.4084	.03619
#1	4252.6	66111.	5407.4	92.423	3935.7
#2	4262.1	66773.	5339.6	90.600	3933.7

Sample Name: CCB04 Acquired: 1/9/2017 17:14:45 Type: Unk
Method: P4-ICP2(v1836) 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	.00181	.00079	.00277	.00182	.00084	.00792	.00034	.00006
Stddev	.00069	.00072	.00110	.00303	.00151	.00359	.00005	.00000
%RSD	38.386	91.689	39.659	165.91	179.56	45.328	14.647	5.0664

#1	-.00230	.00028	-.00199	.00032	-.00191	-.00538	-.00038	-.00006
#2	-.00132	.00130	-.00354	-.00397	.00023	-.01046	-.00031	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01156	.00022	.00016	.00208	.01110	.00009	.01734
Stddev	.00015	.01385	.00030	.00024	.00038	.00368	.00003	.04459
%RSD	252.43	119.81	131.98	155.65	18.136	33.195	28.959	257.18

#1	.00016	.00177	-.00043	-.00033	.00182	-.01370	-.00007	.01419
#2	-.00005	.02135	-.00001	.00002	.00235	-.00849	-.00011	-.04887

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00002	.01747	.00007	.00011	.11880	.00004	.00675
Stddev	.00003	.00049	.00578	.00052	.00019	.02525	.00016	.00441
%RSD	6.5550	2545.6	33.108	767.13	170.14	21.252	361.47	65.314

#1	.00047	.00036	.01338	.00030	.00002	.10095	-.00007	-.00986
#2	.00051	-.00033	.02156	-.00044	-.00024	.13665	.00015	-.00363

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00141	.00454	.00029	.00130	.00138	.0000	.00035	
Stddev	.00154	.00041	.00093	.00138	.00039	.0007	.00009	
%RSD	109.66	8.9752	315.78	105.91	28.421	1636.	26.053	

#1	.00032	.00483	-.00095	.00228	.00110	.0005	-.00029	
#2	.00250	.00425	.00036	.00033	.00165	-.0005	-.00042	

Sample Name: CCB04 Acquired: 1/9/2017 17:14:45 Type: Unk
Method: P4-ICP2(v1836) 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	4199.6	35457.	5374.3	92.723	3886.8
Stddev	17.4	431.	92.6	.084	25.0
%RSD	.41373	.65907	1.7223	.09013	.64332
#1	4187.3	65152.	5439.7	92.664	3869.1
#2	4211.9	65763.	5308.8	92.782	3904.4