

Sample Name: S0 Acquired: 1/5/2017 11:49:46 Type: Cal
Method: P4-ICP2(v1833) 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	.00046	.00103	.00031	.00053	.00011	.00011	.01883	.00012
Stddev	.00004	.00029	.00015	.00010	.00017	.00006	.00018	.00005
%RSD	8.2099	28.559	50.712	19.082	154.56	51.619	.94207	38.968

#1	-.00043	-.00082	-.00041	.00060	.00023	.00015	.01896	-.00009
#2	-.00049	-.00123	-.00020	.00045	-.00001	.00007	.01871	-.00016

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	.00047	.00080	.00010	.00071	.00032	.00470	.00017	.00014
Stddev	.00003	.00011	.00004	.00009	.00056	.00363	.00000	.00022
%RSD	5.8422	14.072	45.981	13.192	172.83	77.215	2.5064	148.73

#1	-.00049	.00088	.00013	.00077	-.00072	.00214	.00018	-.00030
#2	-.00045	.00072	.00006	.00064	.00007	.00727	.00017	.00001

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	.00020	.00019	.00106	.00033	.07794	.02063	.00030	.00006
Stddev	.00007	.00007	.00012	.00000	.00537	.00017	.00018	.00022
%RSD	31.803	34.140	11.021	1.3690	6.8882	.80360	60.479	377.58

#1	-.00016	-.00024	-.00114	-.00034	.08173	-.02075	.00043	-.00010
#2	-.00025	-.00015	-.00098	-.00033	.07414	-.02051	.00017	.00021

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	.00121	.06096	.00038	.00151	.00068	.0049	.00530	
Stddev	.00001	.00012	.00024	.00009	.00185	.0003	.00022	
%RSD	1.1025	.19714	62.443	5.9959	272.83	5.960	4.2412	

#1	.00120	.06088	.00021	.00145	-.00063	-.0051	-.00514	
#2	.00122	.06105	.00055	.00158	.00198	-.0047	-.00546	

Sample Name: S0 Acquired: 1/5/2017 11:49:46 Type: Cal
Method: P4-ICP2(v1833) 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	4185.5	57282.	5575.6	140.13	3891.5
Stddev	.4	510.	10.8	.48	3.6
%RSD	.01046	.88958	.19393	.33947	.09217
#1	4185.8	56921.	5583.3	140.46	3888.9
#2	4185.2	57642.	5568.0	139.79	3894.0

Sample Name: S1 Acquired: 1/5/2017 11:53:49 Type: Cal
Method: P4-ICP2(v1833) 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	.00124	.00528	.00210	.00235	.00565	.00091	.44520	.00542	.02141
Stddev	.00006	.00018	.00015	.00011	.00009	.00012	.00301	.00017	.00029
%RSD	4.4779	3.4867	7.2900	4.8090	1.5332	12.916	.67514	3.1837	1.3456

#1	.00128	.00541	.00221	.00243	.00559	.00082	.44732	.00530	.02120
#2	.00120	.00515	.00199	.00227	.00571	.00099	.44307	.00554	.02161

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	.00225	.03120	.01224	.12128	.02003	.02964	.00297	.00961	.25965
Stddev	.00003	.00016	.00004	.01079	.00009	.00028	.00005	.00001	.0569
%RSD	1.2247	.51310	.31609	8.8968	.46603	.94660	1.8059	.12288	2.1913

#1	.00223	.03131	.01221	.12891	.02009	.02944	.00301	.00962	2.6367
#2	.00226	.03109	.01226	.11365	.01996	.02984	.00293	.00961	2.5563

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	.16842	.00467	.00240	.25242	.00914	.01555	.03865	.0020	.29039
Stddev	.00003	.00064	.00011	.00013	.00008	.00009	.00029	.0002	.00103
%RSD	.01898	13.749	4.5089	.05303	.87451	.59597	.74711	7.873	.35497

#1	.16840	.00422	.00232	.25232	.00920	.01562	.03845	-.0019	.29112
#2	.16844	.00513	.00248	.25251	.00908	.01549	.03886	-.0021	.28966

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4169.7	56802.	5597.3	143.21	3901.1
Stddev	2.0	203.	9.5	2.68	2.9
%RSD	.04806	.35769	.16949	1.8740	.07547

#1	4171.2	56659.	5590.6	141.31	3899.0
#2	4168.3	56946.	5604.0	145.11	3903.2

Sample Name: S2 Acquired: 1/5/2017 11:58:00 Type: Cal
Method: P4-ICP2(v1833) 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	.15830	.02629	.70202	.20859
Stddev	.00033	.00031	.00549	.00148
%RSD	.20641	1.1845	.78241	.71143

#1	.15807	.02607	.70591	.20964
#2	.15853	.02651	.69814	.20754

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5593.4
Stddev	8.3
%RSD	.14925

#1	5587.5
#2	5599.3

Sample Name: S3 Acquired: 1/5/2017 12:02:02 Type: Cal
Method: P4-ICP2(v1833) 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	.20057	.40908	.55334	.24563	.29963	.04134	.22.217	.12090	.4.9117
Stddev	.00070	.00024	.00023	.00052	.00087	.00035	.057	.00030	.0086
%RSD	.34874	.05776	.04085	.21186	.29158	.83721	.25479	.24599	.17521

#1	.20106	.40891	.55350	.24526	.30025	.04110	22.257	.12111	4.9056
#2	.20008	.40924	.55318	.24600	.29901	.04158	22.177	.12069	4.9177

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	.93649	.11153	1.3221	.40378	3.3444	1.2830	.15700	.95866	.20783
Stddev	.00002	.00025	.0005	.00162	.0084	.0017	.00098	.00060	.00036
%RSD	.00244	.22249	.03494	.40107	.25200	.12966	.62545	.06216	.17399

#1	.93648	.11170	1.3218	.40492	3.3385	1.2818	.15769	.95824	.20757
#2	.93651	.11135	1.3225	.40263	3.3504	1.2842	.15630	.95909	.20808

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.1982	.32399	34.773	1.3333	2.1218	.11462	.17484	1.5135	.56029
Stddev	.0129	.00041	.616	.0092	.0039	.00000	.00056	.0085	.00081
%RSD	.30812	.12653	.72695	.68853	.18125	.00296	.32251	.56327	.14432

#1	4.2074	.32428	85.209	1.3398	2.1245	.11462	.17524	1.5196	.56086
#2	4.1891	.32370	84.337	1.3268	2.1190	.11462	.17444	1.5075	.55971

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.85978	4.6405	.3807	32.155
Stddev	.00052	.0109	.0004	.029
%RSD	.06029	.23573	.0985	.08983

#1	.85941	4.6482	.3810	32.175
#2	.86015	4.6328	.3805	32.134

Sample Name: S3 Acquired: 1/5/2017 12:02:02 Type: Cal
Method: P4-ICP2(v1833) 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	1049.6	55250.	5561.7	136.36	3747.6
Stddev	13.5	136.	52.4	1.26	5.0
%RSD	.33260	.24632	.94131	.92356	.13411
#1	4040.1	55154.	5524.7	135.47	3744.1
#2	4059.1	55347.	5598.7	137.25	3751.2

Sample Name: S4 Acquired: 1/5/2017 12:05:52 Type: Cal
Method: P4-ICP2(v1833) 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	.37942	.78366	1.0575	.47222	.57197	.07816	11.898	.22874	9.4534
Stddev	.00114	.00074	.0007	.00082	.00022	.00056	.339	.00015	.0046
%RSD	.29991	.09412	.06735	.17297	.03829	.71371	.80981	.06454	.04848

#1	.37861	.78313	1.0570	.47164	.57213	.07777	42.138	.22864	9.4502
#2	.38022	.78418	1.0580	.47279	.57182	.07856	41.659	.22885	9.4567

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	1.7774	.20850	2.5329	.75914	3.1951	2.4218	.30012	1.8311	.39525
Stddev	.0073	.00076	.0001	.00009	.1080	.0037	.00072	.0010	.00149
%RSD	.41350	.36254	.00572	.01215	1.7424	.15246	.23841	.05229	.37821

#1	1.7722	.20797	2.5328	.75907	6.2715	2.4192	.29961	1.8304	.39419
#2	1.7826	.20904	2.5330	.75920	6.1188	2.4244	.30062	1.8318	.39631

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	7.9929	.61443	159.45	2.5839	4.0024	.21924	.33942	2.7547	1.0703
Stddev	.0181	.00169	2.88	.0031	.0018	.00114	.00051	.0032	.0013
%RSD	.22690	.27572	1.8033	.11937	.04547	.51928	.15164	.11518	.11825

#1	7.9801	.61324	161.48	2.5861	4.0036	.21843	.33978	2.7570	1.0712
#2	8.0057	.61563	157.42	2.5818	4.0011	.22004	.33905	2.7525	1.0694

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.6232	3.8811	.7419	59.971
Stddev	.0026	.0196	.0006	.329
%RSD	.16143	.22099	.0867	.54818

#1	1.6214	8.8672	.7423	59.738
#2	1.6251	8.8950	.7414	60.203

Sample Name: S4 Acquired: 1/5/2017 12:05:52 Type: Cal
Method: P4-ICP2(v1833) 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	4044.3	55433.	5572.6	136.79	3687.2
Stddev	1.5	40.	21.4	2.74	3.2
%RSD	.03677	.07152	.38414	2.0030	.08707
#1	4043.3	55461.	5557.4	134.86	3685.0
#2	4045.4	55405.	5587.7	138.73	3689.5

Sample Name: S5 Acquired: 1/5/2017 12:09:55 Type: Cal
Method: P4-ICP2(v1833) 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	.74625	1.5343	2.0856	.92069	1.1224	.15426	31.829	.44524	18.677
Stddev	.00083	.0059	.0051	.00221	.0015	.00055	.184	.00033	.066
%RSD	.11091	.38697	.24271	.24032	.13693	.35639	.22445	.07398	.35293

#1	.74683	1.5385	2.0892	.92226	1.1234	.15387	81.699	.44500	18.724
#2	.74566	1.5301	2.0821	.91913	1.1213	.15465	81.959	.44547	18.630

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	3.4524	.41116	5.0146	1.4796	12.607	4.6410	.58301	3.6245	.77241
Stddev	.0051	.00021	.0158	.0029	.222	.0070	.00006	.0106	.00136
%RSD	.14695	.05200	.31473	.19553	1.7644	.15060	.01108	.29209	.17664

#1	3.4560	.41101	5.0257	1.4816	12.449	4.6360	.58306	3.6320	.77144
#2	3.4488	.41132	5.0034	1.4775	12.764	4.6459	.58297	3.6170	.77337

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	15.679	1.2007	308.82	5.0933	7.8171	.42341	.68759	5.0568	2.1079
Stddev	.041	.0029	2.76	.0148	.0166	.00081	.00106	.0078	.0037
%RSD	.26025	.23742	.89435	.29008	.21278	.19135	.15378	.15411	.17394

#1	15.708	1.1987	306.86	5.1038	7.8288	.42283	.68834	5.0623	2.1105
#2	15.650	1.2027	310.77	5.0829	7.8053	.42398	.68684	5.0512	2.1053

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1567	17.650	1.490	115.51
Stddev	.0002	.015	.002	.57
%RSD	.00537	.08363	.1639	.49519

#1	3.1566	17.660	1.492	115.92
#2	3.1569	17.640	1.489	115.11

Sample Name: S5 Acquired: 1/5/2017 12:09:55 Type: Cal
Method: P4-ICP2(v1833) 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	3925.4	54522.	5580.8	133.16	3526.8
Stddev	8.9	72.	18.0	1.05	11.8
%RSD	.22712	.13267	.32190	.78922	.33361
#1	3919.1	54573.	5568.1	133.90	3518.5
#2	3931.7	54470.	5593.6	132.42	3535.1

Sample Name: ICV01 Acquired: 1/5/2017 12:23:06 Type: Unk
Method: P4-ICP2(v1833) 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	.98978	.99015	.96232	.96875	.92519	2.4923	.50274	.48577	.47848
Stddev	.00857	.00078	.00167	.00443	.00086	.0043	.00005	.00110	.00014
%RSD	.86542	.07847	.17379	.45768	.09263	.17364	.00927	.22734	.02928

#1	.99584	.98960	.96350	.97188	.92579	2.4892	.50271	.48655	.47858
#2	.98373	.99070	.96114	.96561	.92458	2.4953	.50277	.48499	.47839

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.028	.49080	.49431	.50675	4.8180	.50777	3.0320	.49618	.49554
Stddev	.026	.00117	.00043	.00171	.0131	.00012	.0167	.00078	.00180
%RSD	.25472	.23748	.08650	.33647	.27106	.02354	.27748	.15715	.36253

#1	10.047	.48997	.49461	.50795	4.8273	.50785	6.0438	.49563	.49681
#2	10.010	.49162	.49400	.50554	4.8088	.50768	6.0201	.49673	.49427

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8861	.49485	1.0057	3.8783	2.4324	2.4379	2.2796	2.4294	2.3929
Stddev	.0004	.00031	.0054	.0323	.0032	.0041	.0074	.0102	.0027
%RSD	.00425	.06167	.53869	.32683	.13077	.16658	.32576	.42131	.11145

#1	9.8858	.49507	1.0095	9.8555	2.4346	2.4350	2.2848	2.4367	2.3910
#2	9.8864	.49464	1.0018	9.9012	2.4301	2.4408	2.2743	2.4222	2.3947

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.4262	2.5785	2.303	2.4302
Stddev	.0037	.0083	.001	.0021
%RSD	.15198	.32018	.0214	.08791

#1	2.4288	2.5843	2.302	2.4317
#2	2.4236	2.5726	2.303	2.4287

Sample Name: ICV01 Acquired: 1/5/2017 12:23:06 Type: Unk
Method: P4-ICP2(v1833) 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	4081.5	55617.	5598.0	139.86	3816.6
Stddev	17.2	35.	21.3	1.01	10.5
%RSD	.42219	.06264	.38093	.72251	.27545
#1	4069.3	55593.	5582.9	139.14	3809.1
#2	4093.7	55642.	5613.1	140.57	3824.0

Sample Name: LLICV01 Acquired: 1/5/2017 12:32:46 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02147	.03833	.01244	.01945	.04786	.09206	.10032	.00612	.00565
Stddev	.00001	.00109	.00204	.00246	.00059	.01894	.00016	.00004	.00005
%RSD	.05568	2.8444	16.432	12.624	1.2265	20.570	.15990	.65535	.80373

#1	.02148	.03910	.01099	.01772	.04827	.07867	.10021	.00609	.00568
#2	.02146	.03756	.01388	.02119	.04744	.10545	.10044	.00615	.00561

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0074	.01022	.02960	.02047	.10034	.02067	2.0105	.03939	.01012
Stddev	.0067	.00044	.00029	.00013	.01378	.00002	.0079	.00034	.00017
%RSD	.33521	4.2703	.99156	.65260	13.730	.11314	.39235	.86113	1.6476

#1	2.0026	.00991	.02940	.02057	.09059	.02065	2.0161	.03963	.01024
#2	2.0121	.01053	.02981	.02038	.11008	.02068	2.0049	.03915	.01000

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	1.9941	.04031	.04026	2.0479	.20846	.10634	.01773	.36569	.04131
Stddev	.0086	.00042	.00044	.0193	.00054	.00377	.00212	.00657	.00044
%RSD	.43198	1.0387	1.0995	.94367	.25946	3.5474	11.949	1.7965	1.0652

#1	2.0002	.04060	.03995	2.0616	.20808	.10900	.01623	.37034	.04100
#2	1.9881	.04001	.04057	2.0343	.20884	.10367	.01923	.36105	.04162

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04093	.02073	.0194	.02392
Stddev	.00079	.00027	.0004	.00013
%RSD	1.9330	1.2800	1.811	.53891

#1	.04149	.02092	.0191	.02383
#2	.04038	.02054	.0196	.02401

Sample Name: LLICV01 Acquired: 1/5/2017 12:32:46 Type: Unk
Method: P4-ICP2(v1833) 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	4160.6	56629.	5561.2	140.48	3924.2
Stddev	1.7	293.	18.3	.40	2.6
%RSD	.04150	.51820	.32837	.28599	.06681
#1	4159.4	56836.	5548.3	140.77	3926.0
#2	4161.8	56421.	5574.1	140.20	3922.3

Sample Name: ICB01 Acquired: 1/5/2017 12:36:47 Type: Unk
Method: P4-ICP2(v1833) 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	.00118	.00142	.00070	.00105	.00021	.01498	.00050	.00002
Stddev	.00016	.00045	.00005	.00178	.00045	.00415	.00015	.00004
%RSD	13.734	32.078	6.7322	169.60	215.81	27.702	30.787	170.77

#1	.00106	-.00174	-.00073	.00230	.00011	-.01791	.00061	.00000
#2	.00129	-.00109	-.00067	-.00021	-.00053	-.01204	.00039	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00110	.00023	.00002	.00000	.00089	.00006	.00465
Stddev	.00001	.01118	.00014	.00015	.00030	.01157	.00004	.00688
%RSD	18.908	1014.3	60.747	767.28	8819.8	1294.5	72.364	147.95

#1	-.00006	-.00901	-.00033	-.00013	-.00021	.00728	-.00009	.00021
#2	-.00008	.00680	-.00013	.00009	.00022	-.00907	-.00003	-.00952

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00016	.00428	.00040	.00028	.05467	.00000	.00685
Stddev	.00010	.00042	.00385	.00013	.00002	.00946	.00033	.00920
%RSD	34.273	266.70	89.872	32.993	7.8339	17.300	8059.7	134.36

#1	-.00035	-.00046	.00700	.00049	-.00026	.06135	.00024	.01335
#2	-.00021	.00014	.00156	.00031	-.00029	.04798	-.00023	.00034

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00185	.00346	.00002	.00011	.00121	.0007	.00013
Stddev	.00064	.00049	.00029	.00090	.00079	.0002	.00008
%RSD	34.869	14.215	1492.2	799.17	65.129	29.84	62.943

#1	-.00230	.00311	-.00018	.00052	-.00177	.0005	.00007
#2	-.00139	.00381	.00022	-.00075	-.00065	.0008	.00019

Sample Name: ICB01 Acquired: 1/5/2017 12:36:47 Type: Unk
Method: P4-ICP2(v1833) 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	4152.7	56537.	5543.8	140.94	3896.4
Stddev	11.1	119.	23.0	5.54	13.1
%RSD	.26804	.20978	.41464	3.9293	.33594
#1	4144.8	56621.	5527.6	137.02	3887.1
#2	4160.5	56453.	5560.1	144.85	3905.6

Sample Name: CRI01 Acquired: 1/5/2017 12:40:53 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02167	.03723	.01098	.02052	.04716	.08987	.10105	.00609	.00562
Stddev	.00086	.00063	.00111	.00158	.00050	.00006	.00009	.00002	.00004
%RSD	3.9621	1.6933	10.099	7.6963	1.0561	.06432	.08900	.31048	.74332

#1	.02228	.03678	.01019	.02163	.04752	.08991	.10099	.00608	.00559
#2	.02106	.03767	.01176	.01940	.04681	.08983	.10111	.00611	.00565

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0125	.01015	.02975	.02034	.09344	.02070	2.0419	.03965	.01031
Stddev	.0093	.00055	.00011	.00022	.00808	.00001	.0488	.00003	.00043
%RSD	.46126	5.4411	.38348	1.0618	8.6425	.05928	2.3897	.06361	4.1577

#1	2.0059	.01054	.02967	.02050	.09915	.02069	2.0074	.03963	.01001
#2	2.0190	.00976	.02983	.02019	.08773	.02071	2.0764	.03967	.01061

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	1.9920	.04063	.04033	2.0491	20948	.09867	.01588	.36688	.04062
Stddev	.0112	.00018	.00041	.0220	.00072	.00466	.00068	.00215	.00027
%RSD	.56434	.45429	1.0169	1.0727	.34451	4.7209	4.2648	.58482	.67471

#1	1.9999	.04050	.04004	2.0336	.20897	.10196	.01635	.36536	.04043
#2	1.9840	.04076	.04062	2.0647	.20999	.09538	.01540	.36840	.04081

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04037	.01986	.0182	.02386
Stddev	.00006	.00163	.0006	.00011
%RSD	.15311	8.2198	3.431	.44144

#1	.04033	.02102	.0178	.02393
#2	.04042	.01871	.0187	.02379

Sample Name: CRI01 Acquired: 1/5/2017 12:40:53 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4154.1	56710.	5554.4	139.49	3919.3
Stddev	.2	170.	12.7	.71	3.3
%RSD	.00564	.29956	.22841	.51153	.08387
#1	4154.3	56590.	5545.4	140.00	3917.0
#2	4153.9	56830.	5563.3	138.99	3921.7

Sample Name: IC5A01 Acquired: 1/5/2017 13:24:05 Type: Unk
Method: P4-ICP2(v1833) 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	.01190	.00283	.00677	.00643	.00193	250.09	.00602
Stddev	.00048	.00012	.00236	.00437	.00077	2.12	.00082
%RSD	4.0166	4.2156	34.883	68.038	39.902	.84837	13.692

#1	.01157	.00274	.00510	-.00952	-.00139	248.59	.00660
#2	.01224	.00291	.00844	-.00333	-.00248	251.59	.00544

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00091	235.17	.04577	.00087	.01161	33.830
Stddev	.00010	.00003	.00	.00044	.00007	.00006	.053
%RSD	192.09	3.7577	.00024	.95382	7.8322	.55636	.05693

#1	.00002	-.00093	235.17	.04608	-.00082	.01156	93.868
#2	-.00013	-.00089	235.17	.04546	-.00091	.01165	93.792

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01539	257.58	.00113	.00304	.01360	.00205	.00194
Stddev	.00007	.19	.00036	.00029	.00725	.00035	.00017
%RSD	.44885	.07465	31.657	9.4409	53.321	17.006	8.9004

#1	.01544	257.71	.00138	-.00324	.00847	.00180	.00207
#2	.01535	257.44	.00088	-.00284	.01873	.00229	.00182

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01811	.00029	F .08635	F .03438	.00249	.00154	.00240
Stddev	.01924	.00014	.00289	.00219	.00136	.00169	.00062
%RSD	106.27	48.037	3.3453	6.3632	54.752	110.08	25.892

#1	.03171	.00019	.08839	-.03593	-.00153	-.00274	-.00284
#2	.00450	.00039	.08430	-.03283	-.00345	-.00034	-.00196

Sample Name: ICSA01 Acquired: 1/5/2017 13:24:05 Type: Unk
 Method: P4-ICP2(v1833) 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	.00100	.0051	F.08085
Stddev	.00055	.0001	.00003
%RSD	55.098	1.298	.04000

#1	-.00139	.0051	.08082
#2	-.00061	.0052	.08087

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3913.7	52984.	5480.9	133.18	3554.8
Stddev	3.1	235.	11.5	.50	5.7
%RSD	.07846	.44319	.20896	.37214	.15950

#1	3911.5	53150.	5472.8	132.83	3550.7
#2	3915.9	52818.	5489.0	133.53	3558.8

Sample Name: ICSAB01 Acquired: 1/5/2017 13:30:27 Type: Unk
Method: P4-ICP2(v1833) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11004	.09972	.05123	.04091	.57048	248.97	.50673	.52502	.92095
Stddev	.00027	.00127	.00200	.00201	.00305	.36	.00226	.00030	.00029
%RSD	.24534	1.2707	3.9074	4.9117	.53440	.14482	.44653	.05761	.03192

#1	.11023	.09883	.05265	.03949	.57264	248.71	.50833	.52524	.92116
#2	.10985	.10062	.04982	.04233	.56833	249.22	.50513	.52481	.92074

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	234.50	.53016	.47381	.48073	93.110	.52715	256.01	.92439	.22026
Stddev	1.22	.00032	.00044	.00246	1.528	.00083	1.75	.00119	.00047
%RSD	.51983	.05963	.09284	.51107	1.6412	.15706	.68526	.12894	.21182

#1	235.36	.53039	.47412	.48247	92.029	.52657	257.25	.92354	.22059
#2	233.64	.52994	.47350	.47899	94.190	.52774	254.77	.92523	.21993

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	.01304	.50347	1.0136	.02075	1.0044	1.0551	.93846	.88722	1.0263
Stddev	.00051	.00152	.0129	.00196	.0018	.0204	.00042	.01204	.0012
%RSD	3.8891	.30142	1.2736	9.4269	.17391	1.9338	.04425	1.3572	.11314

#1	.01268	.50454	1.0045	.02213	1.0032	1.0695	.93816	.89573	1.0271
#2	.01340	.50240	1.0227	.01936	1.0057	1.0407	.93875	.87870	1.0255

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.96202	1.0532	F.9462	1.0148
Stddev	.00897	.0025	.0007	.0048
%RSD	.93209	.23596	.0726	.46978

#1	.96836	1.0515	.9457	1.0182
#2	.95568	1.0550	.9467	1.0115

Sample Name: ICSAB01 Acquired: 1/5/2017 13:30:27 Type: Unk
Method: P4-ICP2(v1833) 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	3904.0	53017.	5481.7	133.76	3553.1
Stddev	1.7	163.	52.4	1.84	1.5
%RSD	.04400	.30686	.95537	1.3722	.04297
#1	3905.2	52902.	5444.6	135.06	3554.2
#2	3902.8	53132.	5518.7	132.46	3552.0

Sample Name: CCV01 Acquired: 1/5/2017 13:34:25 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1987	4.7651	4.8455	5.0611	5.0178	9.3978	9.8711	25621	2.3660
Stddev	.0119	.0138	.0009	.0027	.0073	.0735	.0085	.00003	.0001
%RSD	.22948	.28977	.01820	.05385	.14552	.78159	.08594	.01111	.00416

#1	5.1902	4.7748	4.8449	5.0631	5.0230	9.3458	9.8651	25619	2.3659
#2	5.2071	4.7553	4.8461	5.0592	5.0126	9.4497	9.8771	25623	2.3660

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.640	97693	2.4191	1.2424	4.8266	2.5426	25.158	2.4019	1.2976
Stddev	.065	.00110	.0019	.0011	.0087	.0002	.062	.0009	.0045
%RSD	.26433	.11260	.07836	.08811	.17982	.00949	.24616	.03912	.34728

#1	24.594	97771	2.4205	1.2432	4.8328	2.5428	25.202	2.4012	1.3008
#2	24.686	97615	2.4178	1.2416	4.8205	2.5425	25.115	2.4025	1.2945

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.487	2.5201	2.5316	25.647	5.0518	5.0199	4.9350	5.3173	4.9726
Stddev	.090	.0021	.0029	.128	.0005	.0307	.0101	.0236	.0048
%RSD	.36850	.08381	.11634	.49783	.01009	.61084	.20392	.44388	.09673

#1	24.424	2.5216	2.5296	25.557	5.0521	4.9982	4.9422	5.3340	4.9692
#2	24.551	2.5186	2.5337	25.738	5.0514	5.0416	4.9279	5.3006	4.9760

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9503	4.8562	4.852	4.7718
Stddev	.0058	.0174	.005	.0260
%RSD	.11634	.35856	.0986	.54509

#1	4.9462	4.8439	4.855	4.7902
#2	4.9543	4.8685	4.848	4.7534

Sample Name: CCV01 Acquired: 1/5/2017 13:34:25 Type: Unk
Method: P4-ICP2(v1833) 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	4042.6	54704.	5441.0	135.69	3764.9
Stddev	3.2	50.	13.6	.10	5.0
%RSD	.07906	.09144	.25033	.07025	.13376
#1	4040.3	54668.	5431.4	135.75	3761.4
#2	4044.9	54739.	5450.6	135.62	3768.5

Sample Name: LLCCV01 Acquired: 1/5/2017 13:38:25 Type: Unk
Method: P4-ICP2(v1833) 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	.02306	.03891	.01087	.02098	.04929	.09240	.10162	.00619	.00593
Stddev	.00059	.00013	.00046	.00134	.00151	.01590	.00009	.00006	.00014
%RSD	2.5530	.33349	4.2700	6.4009	3.0626	17.210	.09138	1.0224	2.4004

#1	.02265	.03900	.01120	.02003	.05035	.10365	.10156	.00614	.00583
#2	.02348	.03882	.01054	.02193	.04822	.08116	.10169	.00623	.00603

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9980	.01047	.03006	.02199	.11429	.02103	2.0769	.04011	.01014
Stddev	.0256	.00025	.00009	.00048	.00090	.00003	.0280	.00032	.00035
%RSD	1.2809	2.3443	.31399	2.1661	.79041	.15310	1.3476	.78585	3.4708

#1	1.9799	.01064	.03000	.02165	.11493	.02101	2.0571	.03988	.01039
#2	2.0161	.01030	.03013	.02233	.11365	.02105	2.0967	.04033	.00989

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	1.9731	.04126	.04062	2.0839	.21184	.10592	.01744	.38432	.04235
Stddev	.0061	.00073	.00070	.0170	.00059	.01073	.00091	.00279	.00005
%RSD	.30758	1.7692	1.7219	.81591	.27778	10.134	5.1987	.72490	.11535

#1	1.9688	.04075	.04013	2.0719	.21226	.11351	.01808	.38629	.04239
#2	1.9774	.04178	.04111	2.0960	.21142	.09833	.01680	.38235	.04232

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04260	.01972	.0195	.02394
Stddev	.00094	.00013	.0009	.00001
%RSD	2.2046	.65926	4.391	.02141

#1	.04326	.01963	.0189	.02395
#2	.04194	.01981	.0201	.02394

Sample Name: LLCCV01 Acquired: 1/5/2017 13:38:25 Type: Unk
Method: P4-ICP2(v1833) 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	4180.7	56090.	5482.5	141.26	3939.2
Stddev	10.5	19.	20.4	1.60	6.9
%RSD	.25105	.03331	.37177	1.1331	.17455
#1	4173.3	56077.	5468.1	142.40	3944.1
#2	4188.1	56103.	5496.9	140.13	3934.3

Sample Name: CCB01 Acquired: 1/5/2017 13:42:31 Type: Unk
Method: P4-ICP2(v1833) 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	.00159	.00115	.00085	.00004	.00036	.00606	.00023	.00002
Stddev	.00051	.00036	.00228	.00101	.00015	.00652	.00042	.00007
%RSD	32.092	31.396	266.91	2356.6	40.547	107.59	185.56	393.70

#1	.00123	-.00090	.00076	.00067	.00046	-.00145	-.00007	.00003
#2	.00195	-.00141	-.00247	-.00076	.00026	-.01067	.00053	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00454	.00007	.00003	.00025	.01364	.00002	.02467
Stddev	.00012	.00442	.00020	.00006	.00019	.00490	.00006	.00852
%RSD	1029.9	97.376	292.67	217.60	76.494	35.913	310.94	34.531

#1	-.00007	.00141	-.00021	.00006	.00039	.01711	.00002	.01865
#2	.00010	.00766	.00007	-.00001	.00012	.01018	-.00006	.03070

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00031	.00931	.00034	.00015	.01427	.00042	.00384
Stddev	.00007	.00035	.00119	.00001	.00007	.03038	.00004	.00855
%RSD	40.301	112.19	12.780	1.7135	45.308	212.86	9.3185	222.66

#1	-.00022	-.00056	-.01015	.00034	-.00020	.03575	.00039	-.00221
#2	-.00012	-.00006	-.00846	.00033	-.00010	-.00721	.00045	.00989

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00375	.00290	.00049	.00139	.00104	.0002	.00010	
Stddev	.00105	.00398	.00089	.00102	.00144	.0002	.00009	
%RSD	28.084	137.57	179.68	73.144	138.79	87.75	87.009	

#1	-.00301	.00571	.00112	.00067	-.00205	-.0001	.00016	
#2	-.00450	.00008	-.00013	.00211	-.00002	-.0003	.00004	

Sample Name: CCB01 Acquired: 1/5/2017 13:42:31 Type: Unk
Method: P4-ICP2(v1833) 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	4164.8	56078.	5438.9	138.71	3896.9
Stddev	3.4	207.	6.2	1.87	3.6
%RSD	.08154	.36876	.11322	1.3463	.09255
#1	4167.2	56224.	5434.6	140.03	3899.4
#2	4162.4	55932.	5443.3	137.39	3894.3

Sample Name: PB95712BL Acquired: 1/5/2017 13:54:47 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00271	.00164	.00003	.00063	.00138	.00101	.00010	.00008
Stddev	.00038	.00028	.00014	.00279	.00082	.00657	.00033	.00006
%RSD	14.064	16.812	477.16	441.80	59.457	648.79	317.48	68.015
#1	.00298	-.00183	-.00007	.00134	-.00080	.00363	.00034	-.00012
#2	.00244	-.00144	.00013	-.00261	-.00196	-.00566	-.00013	-.00004
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01623	.00038	.00003	.00035	.00486	.00003	.04277
Stddev	.00009	.00336	.00001	.00014	.00025	.00310	.00001	.01743
%RSD	194.77	20.718	1.9431	429.37	73.238	63.748	32.846	40.752
#1	-.00012	.01861	-.00037	.00007	.00052	.00267	-.00004	.03044
#2	.00002	.01386	-.00038	-.00013	.00017	.00705	-.00002	.05509
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00031	.01004	.00002	.00022	.04337	.00029	.00749
Stddev	.00025	.00007	.00642	.00012	.00002	.01697	.00005	.00227
%RSD	180.87	23.369	63.963	564.11	10.421	39.131	18.897	30.259
#1	.00031	-.00026	.00550	-.00007	-.00020	.05537	.00025	.00589
#2	-.00004	-.00036	.01458	.00011	-.00024	.03137	.00033	.00909
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01244	.00850	.00046	.00102	.00205	.0008	.00014	
Stddev	.00025	.00014	.00050	.00095	.00183	.0004	.00004	
%RSD	2.0297	1.6737	110.16	93.527	89.380	45.45	28.656	
#1	.01226	.00840	-.00010	.00169	-.00076	.0006	.00017	
#2	.01262	.00860	-.00081	.00034	-.00335	.0011	.00011	

Sample Name: PB95712BL Acquired: 1/5/2017 13:54:47 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4195.1	56301.	5457.1	142.63	3931.0
Stddev	22.2	145.	22.0	1.04	20.6
%RSD	.52821	.25782	.40384	.72787	.52492
#1	4179.4	56404.	5441.5	143.36	3916.4
#2	4210.7	56199.	5472.7	141.90	3945.6

Sample Name: PB95712BS Acquired: 1/5/2017 13:58:51 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80314	1.8402	.94759	1.9022	.74131	1.8044	.20232
Stddev	.00515	.0010	.00051	.0063	.00020	.0364	.00038
%RSD	.64185	.05165	.05429	.32953	.02713	2.0166	.18653
#1	.80679	1.8395	.94723	1.9066	.74146	1.7787	.20259
#2	.79950	1.8409	.94795	1.8978	.74117	1.8301	.20205
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20450	.18723	1.0151	.40222	.19671	.30833	2.8806
Stddev	.00070	.00048	.0050	.00343	.00037	.00092	.0364
%RSD	.34008	.25860	.48788	.85332	.18808	.29863	1.2618
#1	.20400	.18689	1.0116	.39979	.19645	.30898	2.9063
#2	.20499	.18757	1.0186	.40465	.19697	.30768	2.8549
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20977	2.0630	.49056	.07517	2.9814	.30566	.20573
Stddev	.00072	.0045	.00106	.00044	.0062	.00143	.00396
%RSD	.34520	.21787	.21701	.57953	.20710	.46927	1.9268
#1	.20925	2.0662	.48981	.07486	2.9858	.30464	.20853
#2	.21028	2.0598	.49131	.07548	2.9770	.30667	.20292
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.283	.40831	.30282	F .00314	.86890	.68953	.19542
Stddev	.001	.00072	.00224	.00076	.00874	.00122	.00105
%RSD	.01291	.17682	.73969	24.148	1.0063	.17734	.53891
#1	10.282	.40780	.30441	-.00260	.87508	.69040	.19616
#2	10.284	.40882	.30124	-.00367	.86272	.68867	.19468

Sample Name: PB95712BS Acquired: 1/5/2017 13:58:51 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.19561	5.472	.19553
Stddev	.00182	.000	.00029
%RSD	.93136	.0008	.14970

#1	.19690	5.472	.19574
#2	.19432	5.472	.19532

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4181.8	56006.	5400.3	141.15	3977.0
Stddev	6.0	247.	15.7	2.48	1.8
%RSD	.14464	.44070	.29142	1.7603	.04476

#1	4177.5	56181.	5389.2	139.39	3975.8
#2	4186.0	55832.	5411.4	142.91	3978.3

Sample Name: H6322-03 Acquired: 1/5/2017 14:02:42 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27114	.00882	37.761	.07654	.03192	71.599	9.0592	.00873	.01431
Stddev	.00047	.00011	.017	.00006	.00033	.220	.0008	.00001	.00063
%RSD	.17381	1.2135	.04473	.07399	1.0206	.30661	.00852	.12024	4.4009

#1	.27081	.00889	37.749	.07650	.03215	71.444	9.0586	.00872	.01386
#2	.27148	.00874	37.773	.07658	.03169	71.755	9.0597	.00874	.01475

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	121.56	36354	12058	3.3284	255.12	2.8855	9.9269	23029	01072
Stddev	.14	.00129	.00024	.0063	5.93	.0126	.0352	.00034	.00085
%RSD	.11547	.35579	.19983	.18788	2.3245	.43759	.35480	.14737	7.9586

#1	121.46	.36263	.12041	3.3240	259.32	2.8766	9.9020	.23005	.01133
#2	121.65	.36446	.12075	3.3329	250.93	2.8944	9.9518	.23053	.01012

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	17.281	35727	13.522	9.4906	.04842	.31209	54.238	4.6377	2.4711
Stddev	.023	.00039	.334	.0231	.00027	.01131	.115	.0087	.0026
%RSD	.13401	.10816	2.4707	.24303	.56666	3.6224	.21260	.18672	.10596

#1	17.264	.35754	13.758	9.5069	.04823	.32008	54.156	4.6315	2.4693
#2	17.297	.35700	13.285	9.4743	.04861	.30409	54.319	4.6438	2.4730

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.93049	.13613	16.89	86936
Stddev	.00611	.00053	.01	.00152
%RSD	.65665	.38880	.0867	.17533

#1	.92617	.13575	16.88	.86828
#2	.93481	.13650	16.90	.87044

Sample Name: H6322-03 Acquired: 1/5/2017 14:02:42 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4326.6	59105.	3082.0	138.31	3636.2
Stddev	1.2	167.	2.1	3.47	.8
%RSD	.02832	.28184	.03433	2.5123	.02157
#1	4327.5	59223.	6083.5	135.85	3636.7
#2	4325.7	58987.	6080.5	140.76	3635.6

Sample Name: H6322-03DUP Acquired: 1/5/2017 14:06:41 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26731	.01056	37.274	.07778	.03038	71.506	9.0188	.00876	.01373
Stddev	.00541	.00317	.319	.00157	.00198	.158	.2083	.00004	.00019
%RSD	2.0245	29.984	.85641	2.0196	6.5065	.22121	2.3100	.50567	1.4151

#1	.26348	.00832	37.048	.07667	.02899	71.394	8.8715	.00873	.01387
#2	.27114	.01280	37.500	.07889	.03178	71.617	9.1661	.00879	.01359

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	120.74	.36389	.11881	3.3040	252.34	2.8783	9.8684	.22817	.01027
Stddev	.85	.00022	.00109	.0294	3.95	.0001	.0638	.00296	.00052
%RSD	.70197	.06163	.92077	.89036	1.5640	.00524	.64688	1.2966	5.0402

#1	120.14	.36373	.11804	3.2832	249.55	2.8782	9.8233	.22608	.00991
#2	121.34	.36404	.11959	3.3248	255.13	2.8784	9.9136	.23026	.01064

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	17.192	.35617	13.375	9.4472	.04804	.30501	53.580	4.6830	2.4412
Stddev	.078	.00040	.163	.0277	.00044	.00099	.436	.0069	.0165
%RSD	.45168	.11155	1.2186	.29323	.91494	.32566	.81453	.14712	.67692

#1	17.137	.35589	13.259	9.4276	.04773	.30430	53.272	4.6781	2.4295
#2	17.247	.35645	13.490	9.4667	.04835	.30571	53.889	4.6879	2.4529

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.93030	.13481	16.66	86704
Stddev	.00616	.00038	.15	.00485
%RSD	.66239	.28004	.9140	.55968

#1	.92594	.13455	16.55	.86361
#2	.93466	.13508	16.77	.87047

Sample Name: H6322-03DUP Acquired: 1/5/2017 14:06:41 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4351.6	59364.	3099.2	139.53	3676.4
Stddev	23.7	11.	5.6	1.36	17.0
%RSD	.54451	.01921	.09148	.97430	.46199
#1	4368.4	59372.	6103.1	140.50	3688.4
#2	4334.9	59356.	6095.2	138.57	3664.4

Sample Name: H6322-03LX5 Acquired: 1/5/2017 14:10:39 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06184	.00041	7.5549	.02004	.00293	14.708	1.9442	.00192	.00237
Stddev	.00034	.00160	.0003	.00552	.00032	.335	.0070	.00001	.00021
%RSD	.54355	385.05	.00379	27.561	11.025	2.2770	.35962	.42526	8.6572

#1	.06161	.00154	7.5551	.01613	.00315	14.945	1.9393	.00192	.00252
#2	.06208	-.00071	7.5547	.02395	.00270	14.471	1.9492	.00191	.00223

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.512	.08152	.02361	.73263	51.110	.64065	2.1886	.04485	.00146
Stddev	.103	.00144	.00015	.00048	1.429	.01606	.0233	.00003	.00009
%RSD	.39008	1.7692	.63508	.06501	2.7955	2.5064	1.0653	.05753	5.8104

#1	26.439	.08254	.02372	.73229	50.100	.65200	2.1721	.04483	.00152
#2	26.585	.08050	.02350	.73297	52.121	.62929	2.2051	.04487	.00140

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6856	.07778	3.0810	1.9919	.01051	.06129	10.925	.42019	.49207
Stddev	.0015	.00127	.0739	.0688	.00044	.00600	.010	.00418	.00045
%RSD	.04165	1.6331	2.4000	3.4532	4.1561	9.7964	.09176	.99537	.09121

#1	3.6867	.07868	3.0287	2.0406	.01082	.05704	10.932	.41724	.49238
#2	3.6845	.07688	3.1333	1.9433	.01020	.06553	10.918	.42315	.49175

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19815	.02824	3.442	.18513
Stddev	.00254	.00054	.002	.00034
%RSD	1.2817	1.9076	.0545	.18291

#1	.19635	.02786	3.443	.18489
#2	.19994	.02862	3.441	.18537

Sample Name: H6322-03LX5 Acquired: 1/5/2017 14:10:39 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4198.7	55729.	5589.7	141.00	3885.0
Stddev	7.7	1240.	16.8	3.25	9.6
%RSD	.18409	2.2247	.30050	2.3041	.24592
#1	4193.3	54853.	5601.6	143.30	3878.2
#2	4204.2	56606.	5577.9	138.70	3891.7

Sample Name: H6322-03MS Acquired: 1/5/2017 14:14:37 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0573	1.8763	36.146	1.7184	25049	32.515	9.5670	20264	20932
Stddev	.0073	.0017	.030	.0066	.00157	1.925	.1679	.00401	.00017
%RSD	.69334	.09050	.08237	.38641	.62672	2.3325	1.7548	1.9808	.08207

#1	1.0625	1.8751	36.167	1.7231	24938	83.876	9.4483	20548	20944
#2	1.0522	1.8775	36.125	1.7137	25160	81.154	9.6857	19980	20920

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	181.55	77038	38067	3.1459	379.04	3.7834	13.055	76418	8788
Stddev	1.29	.01544	.00023	.0066	1.08	.0852	.133	.00007	.00006
%RSD	.71196	2.0040	.06169	.20935	.28522	2.2505	1.0155	.00963	.07017

#1	180.64	78130	38050	3.1506	378.27	3.8436	12.961	76423	8784
#2	182.47	75946	38084	3.1412	379.80	3.7232	13.148	76413	8792

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.446	68488	14.529	19.743	43062	66609	54.420	1.3948	2.6306
Stddev	.162	.01311	.114	.149	.00135	.00346	.032	.0178	.0046
%RSD	.75694	1.9149	.78685	.75561	.31373	.51943	.05892	1.2751	.17473

#1	21.332	69416	14.448	19.638	43157	66364	54.443	1.3823	2.6339
#2	21.561	67561	14.610	19.849	42966	66854	54.397	1.4074	2.6274

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.1781	34559	25.66	1.2204
Stddev	.0009	.00289	.03	.0070
%RSD	.07885	.83642	.1324	.57778

#1	1.1774	34355	25.69	1.2154
#2	1.1787	34764	25.64	1.2253

Sample Name: H6322-03MS Acquired: 1/5/2017 14:14:37 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4232.1	57700.	5988.6	134.47	3502.2
Stddev	17.0	1110.	58.7	.88	8.0
%RSD	.40244	1.9235	.98062	.65451	.22844
#1	4220.1	56915.	6030.1	135.10	3496.5
#2	4244.2	58484.	5947.0	133.85	3507.8

Sample Name: H6322-03MSD Acquired: 1/5/2017 14:18:39 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0527	1.8790	36.147	1.7087	.24806	31.530	9.5621	.20013	.21039
Stddev	.0008	.0043	.016	.0026	.00094	.099	.0280	.00034	.00119
%RSD	.07148	.23045	.04548	.15059	.37899	.12158	.29295	.17045	.56369

#1	1.0522	1.8760	36.159	1.7105	.24873	81.600	9.5819	.19989	.20955
#2	1.0532	1.8821	36.135	1.7069	.24740	81.460	9.5423	.20037	.21123

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	181.41	.76280	.37974	3.1396	371.76	3.7483	13.049	.76434	.08672
Stddev	.55	.00164	.00017	.0094	12.44	.0128	.066	.00040	.00140
%RSD	.30126	.21445	.04565	.29883	3.3453	.34113	.50611	.05177	1.6138

#1	181.02	.76164	.37962	3.1330	380.55	3.7392	13.003	.76462	.08771
#2	181.80	.76396	.37986	3.1462	362.97	3.7573	13.096	.76406	.08573

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.442	.67258	14.295	19.711	.42876	.65514	54.378	1.3884	2.6308
Stddev	.030	.00124	.456	.090	.00077	.01475	.033	.0041	.0057
%RSD	.14060	.18408	3.1911	.45664	.18007	2.2519	.06130	.29598	.21522

#1	21.421	.67170	14.618	19.648	.42822	.66557	54.402	1.3855	2.6348
#2	21.463	.67346	13.973	19.775	.42931	.64471	54.355	1.3913	2.6268

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.1796	.34504	.25.66	1.2211
Stddev	.0004	.00141	.00	.0016
%RSD	.03334	.40784	.0059	.13153

#1	1.1793	.34404	25.66	1.2200
#2	1.1799	.34603	25.66	1.2223

Sample Name: H6322-03MSD Acquired: 1/5/2017 14:18:39 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4249.3	58440.	5988.4	136.83	3506.8
Stddev	5.7	1.	22.7	4.41	2.6
%RSD	.13487	.00210	.37961	3.2259	.07283
#1	4253.4	58441.	6004.5	133.71	3505.0
#2	4245.3	58440.	5972.4	139.95	3508.6

Sample Name: H6322-03A Acquired: 1/5/2017 14:22:39 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0286	1.8962	38.170	1.8095	.73818	71.594	9.2113	.19827	.20144
Stddev	.0060	.0051	.129	.0012	.00217	.293	.1254	.00053	.00064
%RSD	.58494	.27072	.33715	.06663	.29427	.40930	1.3614	.26882	.31803

#1	1.0243	1.8926	38.079	1.8086	.73664	71.801	9.1226	.19865	.20098
#2	1.0328	1.8998	38.261	1.8103	.73972	71.387	9.3000	.19790	.20189

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	121.68	.72834	.32332	3.5825	255.30	3.0206	11.698	.73160	.08484
Stddev	.48	.00070	.00073	.0019	1.50	.0083	.087	.00063	.00126
%RSD	.39137	.09545	.22568	.05449	.58649	.27320	.74712	.08676	1.4903

#1	121.34	.72884	.32280	3.5839	254.24	3.0265	11.637	.73115	.08395
#2	122.01	.72785	.32383	3.5811	256.36	3.0148	11.760	.73204	.08574

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.169	.63491	13.632	19.102	.43846	.58962	53.982	2.4296	3.1569
Stddev	.007	.00109	.065	.016	.00066	.01758	.098	.0181	.0096
%RSD	.03711	.17120	.47916	.08468	.15088	2.9818	.18180	.74682	.30332

#1	20.163	.63568	13.586	19.091	.43800	.57718	53.913	2.4168	3.1501
#2	20.174	.63414	13.678	19.114	.43893	.60205	54.051	2.4424	3.1636

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.0743	.32468	22.26	1.0414
Stddev	.0040	.00039	.06	.0012
%RSD	.37734	.12140	.2786	.11486

#1	1.0715	.32496	22.21	1.0406
#2	1.0772	.32440	22.30	1.0423

Sample Name: H6322-03A Acquired: 1/5/2017 14:22:39 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4290.1	58700.	5962.5	137.03	3613.2
Stddev	4.9	2.	21.8	.53	6.4
%RSD	.11374	.00319	.36634	.38825	.17733
#1	4286.6	58699.	5978.0	137.41	3617.8
#2	4293.5	58701.	5947.1	136.65	3608.7

Sample Name: SR 35PPM Acquired: 1/5/2017 14:26:35 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.00014	.00457	.00160	.00010	.00306	.00206	.00002
Stddev	.00170	.00050	.00046	.00061	.00117	.01872	.00009	.00010
%RSD	287.63	363.42	10.100	38.457	1177.9	611.69	4.2705	469.76

#1	-.00061	.00022	.00424	.00116	-.00073	.01630	.00212	-.00009
#2	.00179	-.00049	.00489	.00203	.00093	-.01018	.00200	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02923	.00212	.00007	.00305	.06655	.00238	.01846
Stddev	.00007	.00398	.00026	.00001	.00043	.00443	.00001	.00964
%RSD	139.04	13.614	12.488	16.478	13.963	6.6576	.57046	52.258

#1	.00010	.02642	.00193	.00006	.00335	.06968	.00239	.01164
#2	.00000	.03204	.00230	.00008	.00275	.06342	.00237	.02528

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00018	.01320	.00068	.01668	.01031	.01080	.01236
Stddev	.00024	.00004	.00424	.00004	.00066	.00126	.00019	.00329
%RSD	54.977	20.266	32.143	6.5502	3.9441	12.193	1.7411	26.650

#1	.00061	-.00016	.01020	.00071	.01715	.00942	.01067	.01468
#2	.00027	-.00021	.01620	.00065	.01622	.01120	.01094	.01003

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00651	.01212	.01011	.01085	.00051	.0025	35.247	
Stddev	.00011	.00015	.00102	.00318	.00098	.0008	.138	
%RSD	1.6571	1.2643	10.109	29.281	192.86	33.75	.39137	

#1	.00644	.01202	.00939	.00860	-.00120	.0031	35.344	
#2	.00659	.01223	.01084	.01310	.00019	.0019	35.149	

Sample Name: SR 35PPM Acquired: 1/5/2017 14:26:35 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4140.8	55892.	5460.8	137.23	3910.3
Stddev	14.4	52.	26.2	2.14	14.8
%RSD	.34789	.09368	.47911	1.5575	.37909
#1	4130.6	55929.	5442.3	138.75	3899.8
#2	4151.0	55855.	5479.3	135.72	3920.8

Sample Name: SR 50PPM Acquired: 1/5/2017 14:30:48 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00142	.00135	.00130	.00114	.00002	.01205	.00099	.00008
Stddev	.00165	.00039	.00088	.00222	.00083	.00326	.00042	.00002
%RSD	116.15	28.837	67.463	194.27	3397.1	27.052	42.639	21.550

#1	.00025	-.00163	.00068	.00271	.00061	.00975	.00069	.00007
#2	.00259	-.00108	.00192	-.00043	-.00056	.01436	.00129	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.01886	.00378	.00012	.00205	.03330	.00324	.01122
Stddev	.00008	.01395	.00031	.00016	.00011	.00467	.00006	.02282
%RSD	64.721	73.977	8.2896	127.21	5.4447	14.012	1.8482	203.32

#1	.00007	.02872	.00356	.00023	.00197	.03000	.00320	.02736
#2	.00018	.00899	.00400	.00001	.00213	.03660	.00328	-.00491

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.00009	.01327	.00097	.01681	.01371	.01542	.01357
Stddev	.00026	.00027	.00235	.00058	.00016	.03185	.00016	.00237
%RSD	29.740	305.67	17.731	60.163	.95002	232.35	1.0107	17.459

#1	.00106	-.00028	.01161	.00056	.01692	.03623	.01553	.01525
#2	.00069	.00010	.01493	.00138	.01670	-.00881	.01531	.01190

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00362	.01616	.01455	.01499	.00122	.0013	50.284	
Stddev	.00042	.00155	.00121	.00123	.00184	.0004	.162	
%RSD	11.666	9.5912	8.3173	8.1758	150.86	30.05	.32140	

#1	.00392	.01726	.01541	.01412	.00252	.0010	50.170	
#2	.00332	.01506	.01370	.01585	-.00008	.0015	50.399	

Sample Name: SR 50PPM Acquired: 1/5/2017 14:30:48 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4131.1	55909.	5454.2	139.35	3907.4
Stddev	6.6	377.	26.4	.47	5.4
%RSD	.15998	.67440	.48466	.33906	.13723
#1	4126.4	56175.	5472.9	139.68	3903.6
#2	4135.7	55642.	5435.5	139.01	3911.2

Sample Name: CCV02 Acquired: 1/5/2017 14:35:02 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2075	4.7644	4.8675	5.0358	5.0043	9.3213	9.7942	25710	2.3645
Stddev	.0099	.0048	.0006	.0025	.0171	.0511	.0080	.00006	.0037
%RSD	.19008	.10023	.01261	.05001	.34150	.54858	.08198	.02313	.15845

#1	5.2145	4.7610	4.8671	5.0376	5.0164	9.2852	9.7885	25706	2.3618
#2	5.2005	4.7678	4.8679	5.0340	4.9922	9.3575	9.7999	25714	2.3671

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.460	97985	2.4245	1.2412	4.6626	2.5469	25.244	2.4051	1.3030
Stddev	.027	.00425	.0014	.0018	.0682	.0032	.017	.0008	.0006
%RSD	.11130	.43342	.05947	.14173	1.4632	.12757	.06791	.03166	.04242

#1	24.479	97685	2.4256	1.2425	4.6144	2.5446	25.256	2.4046	1.3034
#2	24.441	98286	2.4235	1.2400	4.7109	2.5492	25.232	2.4056	1.3027

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.247	2.5157	2.4849	25.476	5.0563	4.9930	4.9315	5.3530	5.0137
Stddev	.050	.0061	.0404	.057	.0075	.0095	.0015	.0103	.0024
%RSD	.20499	.24291	1.6271	.22208	.14919	.19028	.03135	.19171	.04874

#1	24.283	2.5113	2.4563	25.516	5.0617	4.9997	4.9326	5.3603	5.0119
#2	24.212	2.5200	2.5135	25.436	5.0510	4.9863	4.9305	5.3458	5.0154

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9282	4.7807	4.864	4.7145
Stddev	.0069	.0116	.005	.0265
%RSD	.13943	.24344	.1050	.56146

#1	4.9234	4.7889	4.860	4.7332
#2	4.9331	4.7724	4.867	4.6957

Sample Name: CCV02 Acquired: 1/5/2017 14:35:02 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4063.2	54525.	5408.9	138.65	3775.9
Stddev	13.3	10.	12.7	2.08	6.1
%RSD	.32854	.01781	.23546	1.4982	.16174
#1	4053.8	54532.	5399.9	140.12	3771.6
#2	4072.7	54518.	5418.0	137.18	3780.2

Sample Name: LLCCV02 Acquired: 1/5/2017 14:39:02 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02405	.04030	.01342	.02155	.05067	.09197	.10267	.00629	.00639
Stddev	.00107	.00193	.00020	.00123	.00075	.00185	.00053	.00004	.00014
%RSD	4.4435	4.7912	1.4639	5.6897	1.4860	2.0140	.51521	.57571	2.1139

#1	.02480	.03893	.01328	.02068	.05120	.09328	.10305	.00626	.00629
#2	.02329	.04166	.01356	.02242	.05014	.09066	.10230	.00632	.00648

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9778	.01055	.03044	.02177	.10746	.02151	2.0860	.04044	.01046
Stddev	.0153	.00055	.00020	.00038	.00321	.00018	.0211	.00016	.00015
%RSD	.77525	5.1731	.66232	1.7483	2.9906	.83292	1.0111	.40272	1.3931

#1	1.9670	.01016	.03030	.02204	.10519	.02138	2.1009	.04055	.01036
#2	1.9887	.01093	.03058	.02150	.10974	.02163	2.0711	.04032	.01057

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9402	.04118	.04237	2.0623	.21305	.10320	.01746	.38455	.04441
Stddev	.0003	.00014	.00173	.0114	.00002	.00460	.00086	.00618	.00006
%RSD	.01493	.33759	4.0718	.55369	.01141	4.4609	4.9395	1.6062	.14043

#1	1.9400	.04127	.04115	2.0542	.21307	.09995	.01685	.38018	.04437
#2	1.9404	.04108	.04359	2.0703	.21303	.10646	.01807	.38892	.04446

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04072	.02036	.0201	.02490
Stddev	.00118	.00033	.0005	.00049
%RSD	2.9027	1.6118	2.501	1.9820

#1	.04156	.02013	.0205	.02525
#2	.03989	.02059	.0198	.02455

Sample Name: LLCCV02 Acquired: 1/5/2017 14:39:02 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4191.1	56136.	5433.8	140.21	3955.5
Stddev	8.9	442.	12.2	4.35	8.7
%RSD	.21317	.78764	.22404	3.1038	.22036
#1	4184.7	55824.	5425.2	143.29	3949.3
#2	4197.4	56449.	5442.4	137.14	3961.7

Sample Name: CCB02 Acquired: 1/5/2017 14:52:09 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00056	.00108	.00092	.00054	.00611	.00008	.00005
Stddev	.00200	.00004	.00133	.00122	.00114	.00728	.00013	.00004
%RSD	485.66	7.5826	123.57	132.41	211.24	119.18	160.30	72.062

#1	.00183	-.00059	-.00014	-.00179	.00135	-.01126	.00018	-.00003
#2	-.00100	-.00053	-.00202	-.00006	-.00027	-.00096	-.00001	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00110	.00014	.00011	.00024	.00764	.00000	.00637
Stddev	.00006	.00842	.00040	.00017	.00024	.00086	.0000	.00989
%RSD	80.608	764.88	289.16	146.49	97.824	11.258	1104.6	155.21

#1	-.00011	.00705	.00042	.00023	.00041	.00825	.00002	.01337
#2	-.00003	-.00485	-.00014	.00000	.00007	.00703	-.00002	-.00062

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00083	.00169	.00070	.00035	.01077	.00008	.00174
Stddev	.00031	.00007	.00322	.00044	.00002	.01342	.00013	.00875
%RSD	100.09	7.9993	191.00	61.845	5.0832	124.66	177.85	502.95

#1	-.00053	-.00087	-.00059	.00040	.00036	.02026	-.00017	-.00445
#2	-.00009	-.00078	.00396	.00101	.00033	.00128	.00002	.00793

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00468	.00175	.00029	.00004	.00130	.0015	.00027
Stddev	.00007	.00247	.00037	.00005	.00066	.0010	.00003
%RSD	1.6034	141.51	128.30	135.03	50.586	66.36	10.901

#1	.00462	.00000	-.00003	.00008	-.00083	-.0008	.00025
#2	.00473	.00350	-.00055	.00000	-.00176	-.0022	.00029

Sample Name: CCB02 Acquired: 1/5/2017 14:52:09 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4220.4	56150.	5445.0	139.60	3950.3
Stddev	14.6	140.	11.0	2.54	13.7
%RSD	.34672	.24971	.20150	1.8189	.34658
#1	4210.1	56050.	5452.8	141.40	3940.6
#2	4230.8	56249.	5437.3	137.80	3959.9

Sample Name: SR 65PPM Acquired: 1/5/2017 14:56:14 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00066	-.00258	.00017	-.00149	.00071	-.00126	.00239	-.00002
Stddev	.00081	.00119	.00046	.00077	.00181	.00459	.00032	.00001
%RSD	123.30	46.102	275.24	51.698	253.47	364.03	13.413	41.637

#1	.00123	-.00174	-.00016	-.00095	-.00056	-.00451	.00216	-.00002
#2	.00008	-.00342	.00049	-.00204	.00199	.00199	.00261	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00076	.00498	.00033	.00078	.03200	.00117	.00878
Stddev	.00003	.00703	.00012	.00028	.00048	.00112	.00005	.00238
%RSD	46.538	930.35	2.4612	85.907	62.013	3.5094	4.2709	27.142

#1	.00009	.00573	.00507	.00053	.00044	.03280	.00113	.01046
#2	.00005	-.00422	.00490	.00013	.00112	.03121	.00120	.00709

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00283	-.00023	.00434	.00042	.00545	.00570	.00903	.01238
Stddev	.00020	.00031	.00010	.00080	.00015	.01134	.00022	.00165
%RSD	7.0312	133.59	2.3333	187.63	2.7275	198.92	2.3855	13.291

#1	.00297	-.00001	.00442	.00099	.00534	-.00232	.00888	.01354
#2	.00269	-.00045	.00427	-.00014	.00555	.01372	.00918	.01121

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00065	.00789	.00821	.00829	-.00397	.0017	35.231	
Stddev	.00132	.00241	.00013	.00054	.00057	.0000	.075	
%RSD	204.65	30.575	1.5466	6.5594	14.244	.2804	.11533	

#1	.00029	.00960	.00830	.00791	-.00357	.0017	65.178	
#2	-.00158	.00619	.00812	.00868	-.00437	.0017	65.284	

Sample Name: SR 65PPM Acquired: 1/5/2017 14:56:14 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4152.2	55733.	5401.5	138.42	3916.5
Stddev	.8	42.	12.4	2.03	2.0
%RSD	.01985	.07546	.22931	1.4698	.04998
#1	4152.8	55703.	5410.3	139.86	3917.9
#2	4151.6	55763.	5392.8	136.98	3915.1

Sample Name: SI 45PPM Acquired: 1/5/2017 15:00:27 Type: Unk
 Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00242	-.00130	-.00321	.00183	.00005	-.00926	.00091	-.00002
Stddev	.00041	.00066	.00062	.00039	.00050	.00878	.00062	.00008
%RSD	17.007	50.698	19.384	21.547	1012.6	94.839	67.847	463.59

#1	.00271	-.00177	-.00366	.00155	-.00030	-.00305	.00048	.00004
#2	.00213	-.00083	-.00277	.00211	.00040	-.01547	.00135	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00017	-.00247	.00073	-.00080	-.00027	.00870	.00018	.03188
Stddev	.00007	.00455	.00005	.00008	.00015	.01092	.00007	.03449
%RSD	44.965	183.93	6.9273	9.7275	56.181	125.59	40.019	108.19

#1	-.00011	.00074	.00069	-.00075	-.00037	.00097	.00013	.05627
#2	-.00022	-.00569	.00076	-.00086	-.00016	.01642	.00023	.00749

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00049	-.00041	.00386	.00052	.00092	.01224	.00299	.00045
Stddev	.00039	.00019	.00534	.00047	.00003	.00294	.00026	.01227
%RSD	79.215	46.378	138.43	89.473	3.1367	24.035	8.8005	2700.9

#1	-.00022	-.00027	.00764	.00019	.00090	.01016	.00280	-.00822
#2	-.00077	-.00054	.00008	.00086	.00095	.01432	.00317	.00913

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00149	43.054	.00251	.00232	-.00056	.0030	.00827
Stddev	.00085	.041	.00011	.00058	.00133	.0004	.00177
%RSD	57.312	.09526	4.3952	25.059	236.67	12.36	21.439

#1	-.00089	43.083	.00259	.00274	.00038	.0033	.00953
#2	-.00209	43.025	.00243	.00191	-.00150	.0028	.00702

Sample Name: SI 45PPM Acquired: 1/5/2017 15:00:27 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4234.7	56192.	5433.0	142.64	4053.2
Stddev	8.1	7.	12.9	2.60	3.1
%RSD	.19166	.01225	.23807	1.8252	.07748
#1	4240.5	56197.	5423.9	144.48	4055.5
#2	4229.0	56187.	5442.2	140.80	4051.0

Sample Name: SI 65PPM Acquired: 1/5/2017 15:04:40 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00308	-.00116	-.00493	.00109	-.00044	.00449	.00030	-.00004
Stddev	.00100	.00014	.00061	.00027	.00057	.00178	.00023	.00007
%RSD	32.333	12.077	12.313	24.978	130.54	39.613	76.814	197.04

#1	.00238	-.00106	-.00536	.00128	-.00084	.00575	.00013	.00001
#2	.00379	-.00126	-.00450	.00089	-.00003	.00323	.00046	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01268	.00310	-.00124	-.00080	.01766	.00030	.04846
Stddev	.00012	.00664	.00018	.00024	.00047	.00289	.00002	.03002
%RSD	147.40	52.348	5.8078	19.280	58.813	16.357	5.5898	61.950

#1	.00000	.01738	.00323	-.00107	-.00047	.01970	.00031	.02723
#2	-.00017	.00799	.00297	-.00141	-.00113	.01562	.00028	.06969

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	-.00033	.01621	.00070	.00156	.05516	.00453	.01046
Stddev	.00051	.00026	.00113	.00008	.00007	.04152	.00021	.00122
%RSD	68.620	80.745	6.9859	11.126	4.4317	75.275	4.6053	11.676

#1	.00039	-.00051	.01541	.00076	.00151	.02580	.00438	.01132
#2	.00111	-.00014	.01701	.00065	.00161	.08452	.00467	.00959

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00153	55.781	.00362	.00619	-.00220	.0017	.00085
Stddev	.00166	.269	.00056	.00037	.00021	.0001	.00006
%RSD	108.13	.40951	15.503	5.9026	9.7400	3.972	7.6323

#1	-.00036	65.971	.00322	.00593	-.00235	.0017	.00089
#2	-.00270	65.590	.00401	.00645	-.00205	.0016	.00080

Sample Name: SI 65PPM Acquired: 1/5/2017 15:04:40 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4231.1	56539.	5413.7	143.78	4019.5
Stddev	4.2	151.	11.6	1.68	14.8
%RSD	.09871	.26686	.21410	1.1691	.36811
#1	4228.1	56646.	5405.5	144.97	4009.1
#2	4234.1	56433.	5421.9	142.59	4030.0

Sample Name: SI 85PPM Acquired: 1/5/2017 15:08:45 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00128	-.00001	-.00586	.00167	.00098	.00367	.00030	-.00006
Stddev	.00003	.00192	.00050	.00090	.00088	.00460	.00009	.00004
%RSD	2.4051	38009.	8.5297	54.015	89.845	125.56	29.991	68.935
#1	.00130	-.00136	-.00622	.00231	.00160	.00692	.00023	-.00009
#2	.00126	.00135	-.00551	.00103	.00036	.00041	.00036	-.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00016	-.00016	.00137	-.00193	-.00165	.00983	.00023	.02804
Stddev	.00000	.00349	.00030	.00030	.00012	.00982	.00010	.00097
%RSD	1.5367	2222.0	21.801	15.489	7.3173	99.969	42.522	3.4519
#1	-.00016	-.00263	.00159	-.00215	-.00156	.01677	.00030	.02735
#2	-.00015	.00231	.00116	-.00172	-.00173	.00288	.00016	.02872
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00042	-.00023	.00385	.00015	.00185	.01071	.00541	.00245
Stddev	.00003	.00037	.00611	.00032	.00010	.00566	.00012	.00559
%RSD	7.2253	156.29	158.45	205.40	5.2137	52.840	2.1756	228.56
#1	-.00040	-.00049	.00817	-.00007	.00178	.00671	.00549	.00640
#2	-.00044	.00002	-.00046	.00038	.00192	.01471	.00532	-.00151
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00075	F 36.939	.00559	.00559	-.00237	.0011	.00068	
Stddev	.00020	.085	.00016	.00172	.00093	.0004	.00002	
%RSD	27.406	.09833	2.8687	30.825	38.993	31.43	3.6509	
#1	-.00060	86.879	.00571	.00438	-.00303	.0009	.00069	
#2	-.00089	87.000	.00548	.00681	-.00172	.0014	.00066	

Sample Name: SI 85PPM Acquired: 1/5/2017 15:08:45 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4256.8	56634.	5461.8	143.99	4035.9
Stddev	1.3	343.	8.8	.70	3.9
%RSD	.02985	.60619	.16075	.48884	.09772
#1	4255.9	56392.	5455.6	143.50	4038.7
#2	4257.7	56877.	5468.0	144.49	4033.1

Sample Name: S 125PPM Acquired: 1/5/2017 15:12:52 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	-.00091	.00049	.00013	.00072	-.00823	.00120	.00004
Stddev	.00013	.00018	.00162	.00332	.00092	.00013	.00032	.00007
%RSD	11.007	19.793	332.95	2471.4	128.69	1.6295	26.497	180.07

#1	.00123	-.00104	-.00066	-.00221	.00006	-.00832	.00098	.00008
#2	.00106	-.00078	.00163	.00248	.00137	-.00813	.00143	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00816	.00071	.00013	.00017	.00096	.00016	.03152
Stddev	.00010	.00007	.00046	.00025	.00019	.00551	.00002	.01548
%RSD	883.27	.80202	64.674	189.09	115.47	574.37	11.005	49.117

#1	.00006	.00821	.00039	.00030	.00030	.00486	.00015	.02057
#2	-.00008	.00811	.00104	-.00004	.00003	-.00294	.00017	.04246

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	-.00041	-.00029	.00021	.00182	.01042	.00273	.00616
Stddev	.00015	.00012	.00325	.00010	.00006	.00358	.00002	.00645
%RSD	92.339	29.664	1130.2	47.594	3.5200	34.380	.59913	104.60

#1	.00026	-.00032	-.00259	.00014	.00178	.01295	.00275	.01072
#2	.00006	-.00050	.00201	.00028	.00187	.00789	.00272	.00160

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	122.04	.03989	.00082	.00391	.00067	.0047	.00076	
Stddev	.08	.00526	.00024	.00066	.00139	.0003	.00001	
%RSD	.06162	13.180	29.845	16.959	206.26	6.329	1.2378	

#1	122.09	.04361	.00064	.00437	-.00031	.0045	.00077	
#2	121.98	.03617	.00099	.00344	.00166	.0049	.00075	

Sample Name: S 125PPM Acquired: 1/5/2017 15:12:52 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4256.8	56796.	5460.1	143.73	4088.7
Stddev	1.7	256.	20.7	.14	1.4
%RSD	.03964	.45000	.37848	.10063	.03419
#1	4258.0	56615.	5445.5	143.62	4089.7
#2	4255.6	56977.	5474.7	143.83	4087.7

Sample Name: S 160PPM Acquired: 1/5/2017 15:16:57 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00090	.00030	.00036	.00147	.00033	.00824	.00034	.00008
Stddev	.00043	.00026	.00053	.00327	.00056	.00576	.00005	.00005
%RSD	47.489	87.230	147.92	223.01	169.87	69.907	15.358	57.034

#1	.00060	.00049	.00002	-.00085	.00073	-.01231	.00038	.00005
#2	.00121	.00012	-.00074	.00378	-.00007	-.00416	.00031	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00950	.00104	.00001	.00027	.00558	.00028	.01057
Stddev	.00000	.00532	.00002	.00009	.00018	.00584	.00001	.00675
%RSD	1.6549	56.031	1.7770	772.48	66.156	104.50	5.3595	63.849

#1	-.00006	.01326	.00105	.00005	-.00014	.00146	.00027	.00580
#2	-.00006	.00574	.00102	-.00008	-.00039	.00971	.00029	.01534

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.00022	.00491	.00057	.00244	.03669	.00361	.00025
Stddev	.00005	.00009	.00090	.00046	.00002	.02906	.00009	.00261
%RSD	7.4142	41.693	18.261	80.517	.95077	79.212	2.5898	1027.8

#1	.00058	-.00028	.00554	.00090	.00246	.05724	.00368	-.00210
#2	.00065	-.00015	.00427	.00025	.00243	.01614	.00355	.00159

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	159.33	.00640	.00119	.00402	.00168	.0042	.00092	
Stddev	.23	.00495	.00037	.00042	.00006	.0004	.00003	
%RSD	.14234	77.359	31.465	10.485	3.4960	9.730	3.5380	

#1	159.49	.00989	.00145	.00372	.00172	.0040	.00089	
#2	159.17	.00290	.00092	.00432	.00164	.0045	.00094	

Sample Name: S 160PPM Acquired: 1/5/2017 15:16:57 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4332.7	58079.	5570.8	146.68	4196.9
Stddev	2.8	58.	53.7	.50	10.0
%RSD	.06481	.10017	.96426	.34184	.23911
#1	4330.8	58038.	5532.8	146.32	4189.8
#2	4334.7	58120.	5608.7	147.03	4204.0

Sample Name: S 180PPM Acquired: 1/5/2017 15:21:04 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00161	.00053	.00081	.00110	.00021	.01186	.00095	.00007
Stddev	.00037	.00052	.00041	.00098	.00105	.00618	.00028	.00004
%RSD	23.002	96.760	50.575	89.550	498.76	52.090	29.559	49.820

#1	.00187	-.00017	-.00109	-.00040	.00053	-.00749	.00075	.00005
#2	.00135	-.00090	-.00052	-.00179	-.00096	-.01622	.00115	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.06586	.00045	.00005	.00009	.00246	.00033	.01271
Stddev	.0000	.00599	.00010	.00003	.00061	.00267	.00004	.02893
%RSD	781.49	9.0915	22.279	56.217	652.16	108.59	11.138	227.61

#1	-.00002	.07009	.00038	-.00007	.00053	.00434	.00031	-.00775
#2	.00002	.06163	.00052	-.00003	-.00034	.00057	.00036	.03316

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00014	.00220	.00068	.00286	.02009	.00393	.00182
Stddev	.00020	.00001	.00299	.00009	.00001	.00145	.00010	.00764
%RSD	104.38	10.464	135.65	13.856	.47049	7.2362	2.4314	420.06

#1	.00005	-.00013	-.00432	.00062	.00285	.01906	.00386	-.00359
#2	.00033	-.00015	-.00009	.00075	.00287	.02112	.00399	.00723

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	180.39	.00344	.00198	.00493	.00149	.0038	.00095
Stddev	.20	.00155	.00031	.00027	.00064	.0011	.00006
%RSD	.11154	45.154	15.607	5.4536	42.684	28.04	6.4008

#1	180.53	.00234	.00177	.00474	.00104	.0031	.00099
#2	180.25	.00454	.00220	.00513	.00194	.0046	.00090

Sample Name: S 180PPM Acquired: 1/5/2017 15:21:04 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4265.7	57736.	5582.1	146.46	4134.9
Stddev	.6	167.	15.4	1.47	3.1
%RSD	.01416	.28899	.27562	1.0007	.07420
#1	4266.1	57853.	5593.0	145.43	4132.7
#2	4265.2	57618.	5571.2	147.50	4137.1

Sample Name: LCSW Acquired: 1/5/2017 15:41:18 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78293	1.8292	.93871	1.8389	.74158	1.7961	.19930	.20019	.18351
Stddev	.00177	.0061	.00143	.0031	.00121	.0146	.00051	.00012	.00009
%RSD	.22563	.33263	.15188	.16802	.16384	.81053	.25686	.06069	.04845

#1	.78417	1.8249	.93771	1.8411	.74244	1.7858	.19894	.20010	.18344
#2	.78168	1.8335	.93972	1.8367	.74072	1.8064	.19966	.20027	.18357

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0084	.39923	.19285	.31150	2.7826	.20554	2.0821	.48429	.07463
Stddev	.0020	.00025	.00094	.00122	.0043	.00032	.0272	.00039	.00056
%RSD	.19765	.06198	.48623	.39214	.15499	.15468	1.3047	.08057	.74495

#1	1.0070	.39905	.19352	.31064	2.7796	.20577	2.0629	.48401	.07423
#2	1.0099	.39940	.19219	.31236	2.7857	.20532	2.1014	.48457	.07502

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	2.9631	.30043	.20436	10.086	.40348	.29451	9.1172	.87088	.68719
Stddev	.0105	.00014	.00009	.012	.00072	.00066	.0037	.00042	.00104
%RSD	.35556	.04745	.04494	.11443	.17904	.22485	.04114	.04846	.15170

#1	2.9557	.30033	.20429	10.094	.40400	.29497	9.1199	.87058	.68645
#2	2.9705	.30053	.20442	10.077	.40297	.29404	9.1145	.87118	.68793

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19399	.19528	5.361	.19480
Stddev	.00136	.00023	.009	.00079
%RSD	.70020	.11572	.1666	.40647

#1	.19495	.19512	5.355	.19424
#2	.19303	.19544	5.368	.19535

Sample Name: LCSW Acquired: 1/5/2017 15:41:18 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4188.9	56286.	5375.4	141.79	4014.4
Stddev	4.9	83.	7.0	.11	4.6
%RSD	.11644	.14740	.13104	.07775	.11499
#1	4185.4	56344.	5370.4	141.71	4011.2
#2	4192.3	56227.	5380.4	141.87	4017.7

Sample Name: WATER IDOC#1 Acquired: 1/5/2017 15:49:12 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78154	1.8118	.92929	1.8225	.73934	1.7829	.19780	.19927	.18209
Stddev	.00461	.0026	.00119	.0052	.00025	.0180	.00207	.00066	.00037
%RSD	.58942	.14365	.12774	.28267	.03338	1.0107	1.0454	.33041	.20198

#1	.77828	1.8100	.92845	1.8189	.73916	1.7702	.19634	.19880	.18235
#2	.78480	1.8136	.93012	1.8262	.73951	1.7957	.19926	.19974	.18183

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98619	.39560	.19143	.30930	2.7597	.20456	2.0185	.47900	.07311
Stddev	.00667	.00077	.00048	.00108	.0023	.00072	.0569	.00068	.00034
%RSD	.67615	.19440	.25082	.34949	.08222	.35006	2.8186	.14120	.46748

#1	.98147	.39506	.19109	.30853	2.7613	.20406	1.9782	.47852	.07287
#2	.99090	.39615	.19177	.31006	2.7581	.20507	2.0587	.47948	.07335

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	2.9193	.29761	.20274	10.030	.40188	.30282	9.0845	.84897	.67993
Stddev	.0328	.00080	.00218	.091	.00235	.02081	.0167	.00803	.00276
%RSD	1.1220	.26853	1.0743	.90819	.58358	6.8724	.18415	.94577	.40566

#1	2.8961	.29704	.20428	9.9655	.40022	.28810	9.0727	.84329	.67798
#2	2.9424	.29817	.20120	10.094	.40354	.31753	9.0964	.85465	.68188

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19220	.19096	5.301	.19182
Stddev	.00188	.00277	.007	.00177
%RSD	.97680	1.4481	.1404	.92332

#1	.19087	.18900	5.307	.19056
#2	.19353	.19292	5.296	.19307

Sample Name: WATER IDOC#1 Acquired: 1/5/2017 15:49:12 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4206.6	56288.	5430.8	142.88	4047.9
Stddev	4.3	89.	19.2	1.55	.5
%RSD	.10330	.15753	.35371	1.0829	.01335
#1	4209.7	56351.	5444.4	141.78	4048.2
#2	4203.5	56225.	5417.2	143.97	4047.5

Sample Name: PBW Acquired: 1/5/2017 15:53:06 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	-.00193	-.00026	-.00029	-.00049	-.00872	-.00015	.00001
Stddev	.00196	.00030	.00022	.00010	.00007	.01384	.00038	.00010
%RSD	577.57	15.262	85.484	33.722	14.687	158.76	251.41	730.79

#1	.00173	-.00173	-.00041	-.00036	-.00044	-.01851	.00012	.00008
#2	-.00105	-.00214	-.00010	-.00022	-.00054	.00107	-.00042	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.00513	-.00065	.00003	-.00029	.00548	-.00007	.02638
Stddev	.00001	.00733	.00028	.00002	.00023	.00421	.00009	.01119
%RSD	22.877	142.81	42.425	69.135	78.918	76.893	129.48	42.436

#1	-.00007	.00005	-.00045	.00001	-.00013	.00250	-.00001	.01846
#2	-.00005	-.01032	-.00084	.00004	-.00046	.00846	-.00014	.03429

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00029	-.00053	-.00796	.00047	-.00023	-.01258	.00028	.00271
Stddev	.00036	.00023	.00408	.00006	.00004	.03292	.00004	.00736
%RSD	123.06	43.843	51.227	13.152	17.031	261.69	12.569	271.67

#1	-.00055	-.00069	-.00507	.00052	-.00020	.01070	.00031	.00791
#2	-.00004	-.00036	-.01084	.00043	-.00026	-.03585	.00026	-.00249

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00278	.00763	-.00067	.00098	-.00083	-.0006	.00001	
Stddev	.00139	.00157	.00037	.00001	.00139	.0000	.00003	
%RSD	49.803	20.579	56.075	1.4856	168.00	5.526	431.06	

#1	.00180	.00874	-.00093	.00097	-.00182	-.0006	.00003	
#2	.00376	.00652	-.00040	.00099	.00016	-.0006	-.00001	

Sample Name: PBW Acquired: 1/5/2017 15:53:06 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4161.5	56133.	5393.2	137.27	3917.5
Stddev	10.5	647.	25.0	3.88	7.4
%RSD	.25160	1.1532	.46446	2.8262	.18880
#1	4154.1	55675.	5375.5	134.52	3912.2
#2	4168.9	56590.	5410.9	140.01	3922.7

Sample Name: CCV03 Acquired: 1/5/2017 15:57:14 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2051	4.7682	4.8340	5.0961	5.0283	9.4867	9.8692	25674	2.3626
Stddev	.0049	.0189	.0116	.0043	.0193	.0037	.0488	.00068	.0109
%RSD	.09318	.39702	.23989	.08476	.38359	.03865	.49487	.26650	.46280

#1	5.2017	4.7548	4.8258	5.0992	5.0146	9.4841	9.8346	25723	2.3549
#2	5.2085	4.7816	4.8422	5.0931	5.0419	9.4892	9.9037	25626	2.3703

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.590	97624	2.4167	1.2401	4.6791	2.5359	25.147	2.4002	1.2947
Stddev	.061	.00036	.0045	.0014	.0930	.0036	.051	.0065	.0002
%RSD	.24982	.03732	.18723	.10985	1.9882	.14192	.20284	.27087	.01667

#1	24.546	97650	2.4135	1.2391	4.6133	2.5385	25.111	2.3956	1.2948
#2	24.633	97599	2.4199	1.2410	4.7449	2.5334	25.183	2.4048	1.2945

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.504	2.5130	2.4488	25.464	5.0529	5.0040	4.9595	5.3018	4.9784
Stddev	.028	.0092	.0404	.081	.0027	.0519	.0191	.0183	.0181
%RSD	.11617	.36408	1.6494	.31777	.05398	1.0371	.38544	.34515	.36392

#1	24.484	2.5195	2.4203	25.407	5.0549	4.9673	4.9459	5.3148	4.9656
#2	24.524	2.5066	2.4774	25.521	5.0510	5.0407	4.9730	5.2889	4.9912

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9513	4.8691	4.890	4.8778
Stddev	.0046	.0135	.011	.0024
%RSD	.09193	.27658	.2254	.04910

#1	4.9481	4.8596	4.882	4.8794
#2	4.9546	4.8787	4.898	4.8761

Sample Name: CCV03 Acquired: 1/5/2017 15:57:14 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4051.0	54972.	5500.4	140.66	3770.0
Stddev	4.0	53.	15.9	2.09	6.2
%RSD	.09788	.09680	.28818	1.4860	.16556
#1	4048.1	54935.	5489.2	142.13	3774.4
#2	4053.8	55010.	5511.6	139.18	3765.6

Sample Name: CCB03 Acquired: 1/5/2017 16:05:19 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	.00219	.00091	.00046	.00059	.00259	.00013	.00005
Stddev	.00024	.00089	.00157	.00260	.00121	.01191	.00023	.00002
%RSD	16.256	40.628	171.52	563.00	203.29	459.96	172.09	43.164

#1	.00132	-.00156	-.00202	.00230	-.00145	.00583	.00030	-.00006
#2	.00167	-.00282	.00019	-.00137	.00026	-.01101	-.00003	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01073	.00021	.00001	.00002	.00516	.00004	.02780
Stddev	.00014	.00927	.00037	.00005	.00018	.00597	.00010	.00126
%RSD	195.87	86.376	172.66	365.10	775.78	115.73	232.34	4.5418

#1	-.00003	-.01729	-.00047	-.00005	-.00015	-.00938	-.00012	.02869
#2	.00017	-.00418	.00005	.00002	.00010	-.00094	.00003	.02691

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00064	.00278	.00032	.00028	.01894	.00036	.00375
Stddev	.00030	.00008	.00150	.00027	.00021	.00556	.00000	.00166
%RSD	66.115	12.111	53.959	85.250	73.418	29.366	.52156	44.255

#1	-.00024	-.00058	-.00384	.00051	-.00014	.01501	.00036	.00257
#2	-.00067	-.00069	-.00172	.00013	-.00043	.02287	.00035	.00492

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00035	.00171	.00059	.00102	.00135	.0004	.00021	
Stddev	.00322	.00066	.00114	.00056	.00077	.0015	.00000	
%RSD	931.16	38.520	192.17	54.651	56.990	334.7	.61997	

#1	-.00263	.00124	.00021	-.00063	-.00189	-.0015	.00021	
#2	.00193	.00217	-.00140	-.00141	-.00080	.0006	.00021	

Sample Name: CCB03 Acquired: 1/5/2017 16:05:19 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4164.6	56330.	5555.6	141.96	3939.2
Stddev	12.1	238.	6.4	.46	18.8
%RSD	.28955	.42230	.11519	.32603	.47664
#1	4156.1	56498.	5551.1	141.63	3925.9
#2	4173.2	56162.	5560.2	142.29	3952.5

Sample Name: WATER IDOC#2 Acquired: 1/5/2017 16:09:26 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79519	1.7784	.91366	1.8700	.73640	1.7874	.19892	.20006	.17807
Stddev	.00336	.0027	.00342	.0111	.00021	.0196	.00082	.00019	.00067
%RSD	.42221	.15256	.37450	.59216	.02888	1.0959	.41301	.09368	.37582

#1	.79756	1.7804	.91124	1.8778	.73625	1.7736	.19950	.19992	.17759
#2	.79282	1.7765	.91608	1.8621	.73655	1.8013	.19834	.20019	.17854

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98291	.39194	.18937	.30728	2.7137	.20465	1.9967	.47265	.07380
Stddev	.01738	.00074	.00005	.00167	.0004	.00005	.0063	.00015	.00067
%RSD	1.7685	.18867	.02427	.54288	.01547	.02202	.31707	.03246	.90271

#1	.97062	.39246	.18934	.30846	2.7135	.20469	2.0011	.47255	.07332
#2	.99520	.39142	.18941	.30610	2.7140	.20462	1.9922	.47276	.07427

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	2.9239	.29871	.19580	10.168	.40012	.30035	9.0050	.84294	.66835
Stddev	.0127	.00047	.00051	.020	.00166	.00668	.0063	.00566	.00053
%RSD	.43455	.15687	.26071	.19205	.41535	2.2246	.06958	.67114	.07977

#1	2.9149	.29904	.19544	10.182	.40129	.30507	9.0094	.83894	.66797
#2	2.9329	.29838	.19616	10.154	.39894	.29562	9.0006	.84694	.66872

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19095	.19444	5.307	.19060
Stddev	.00133	.00113	.005	.00035
%RSD	.69685	.58028	.0865	.18253

#1	.19189	.19523	5.303	.19084
#2	.19001	.19364	5.310	.19035

Sample Name: WATER IDOC#2 Acquired: 1/5/2017 16:09:26 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4168.3	55981.	5447.8	146.75	4039.6
Stddev	7.1	101.	7.6	.49	.9
%RSD	.17041	.18014	.13860	.33298	.02222
#1	4163.2	56053.	5453.2	147.09	4039.0
#2	4173.3	55910.	5442.5	146.40	4040.2

Sample Name: WATER IDOC#3 Acquired: 1/5/2017 16:13:18 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79328	1.7734	.91092	1.8631	.74749	1.7505	.19801	.19879	.17741
Stddev	.00402	.0040	.00140	.0009	.00296	.0037	.00110	.00025	.00026
%RSD	.50628	.22497	.15337	.04690	.39655	.21311	.55639	.12417	.14897

#1	.79044	1.7705	.90993	1.8637	.74540	1.7531	.19879	.19862	.17723
#2	.79612	1.7762	.91190	1.8625	.74959	1.7478	.19723	.19897	.17760

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96297	.38997	.18915	.30573	2.7660	.20364	1.9855	.47162	.07345
Stddev	.00791	.00015	.00013	.00017	.0416	.00044	.0008	.00022	.00029
%RSD	.82136	.03839	.06821	.05582	1.5049	.21438	.04149	.04699	.39523

#1	.96856	.38986	.18924	.30560	2.7366	.20333	1.9849	.47147	.07325
#2	.95737	.39007	.18906	.30585	2.7954	.20395	1.9861	.47178	.07366

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	2.9276	.29720	.19967	10.152	.40630	.30299	9.0223	.85463	.67762
Stddev	.0037	.00028	.00288	.061	.00008	.00618	.0164	.00335	.00034
%RSD	.12458	.09259	1.4426	.60255	.01919	2.0394	.18132	.39252	.04986

#1	2.9302	.29700	.19763	10.195	.40625	.29862	9.0108	.85225	.67738
#2	2.9250	.29739	.20170	10.108	.40636	.30735	9.0339	.85700	.67786

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19381	.19276	5.289	.18963
Stddev	.00175	.00055	.003	.00002
%RSD	.90511	.28396	.0473	.00805

#1	.19505	.19315	5.287	.18964
#2	.19257	.19237	5.291	.18962

Sample Name: WATER IDOC#3 Acquired: 1/5/2017 16:13:18 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4170.4	56182.	5450.8	143.07	4032.4
Stddev	6.0	17.	17.7	2.14	7.8
%RSD	.14419	.02974	.32506	1.4929	.19407
#1	4166.2	56170.	5438.3	144.58	4026.9
#2	4174.7	56194.	5463.3	141.56	4038.0

Sample Name: WATER IDOC#4 Acquired: 1/5/2017 16:17:09 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79627	1.7866	.91838	1.8714	.74910	1.7714	.19728	.19964	.17865
Stddev	.00113	.0037	.00143	.0024	.00394	.0158	.00006	.00073	.00012
%RSD	.14219	.20567	.15594	.12853	.52584	.89015	.03210	.36452	.06839

#1	.79547	1.7840	.91940	1.8731	.74632	1.7603	.19733	.19913	.17856
#2	.79707	1.7892	.91737	1.8697	.75189	1.7826	.19724	.20015	.17874

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97632	.39173	.19009	.30761	2.7697	.20422	1.9823	.47214	.07332
Stddev	.01255	.00061	.00054	.00030	.0606	.00053	.0212	.00013	.00050
%RSD	1.2856	.15622	.28436	.09771	2.1895	.25977	1.0708	.02808	.67687

#1	.96744	.39217	.19047	.30740	2.8126	.20384	1.9673	.47204	.07368
#2	.98519	.39130	.18971	.30782	2.7268	.20459	1.9973	.47223	.07297

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	2.9165	.29737	.20139	10.105	.40500	.29955	9.0957	.85707	.68078
Stddev	.0059	.00062	.00519	.027	.00039	.00910	.0122	.00565	.00145
%RSD	.20283	.20695	2.5790	.26268	.09571	3.0384	.13444	.65936	.21264

#1	2.9123	.29693	.20506	10.123	.40473	.30599	9.0870	.86106	.67976
#2	2.9206	.29780	.19772	10.086	.40528	.29312	9.1043	.85307	.68181

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19120	.19071	5.328	.19023
Stddev	.00098	.00022	.006	.00002
%RSD	.51308	.11613	.1132	.01302

#1	.19190	.19055	5.332	.19022
#2	.19051	.19086	5.324	.19025

Sample Name: WATER IDOC#4 Acquired: 1/5/2017 16:17:09 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4162.3	56220.	5470.7	142.73	4020.4
Stddev	.6	184.	16.3	3.58	1.9
%RSD	.01407	.32752	.29791	2.5090	.04617
#1	4161.9	56350.	5459.2	140.20	4019.1
#2	4162.7	56089.	5482.2	145.26	4021.7

Sample Name: LCSS Acquired: 1/5/2017 16:21:00 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79689	1.7702	.91512	1.8669	.75132	1.7575	.19795	.19844	.17721
Stddev	.00060	.0013	.00181	.0018	.00025	.0041	.00088	.00018	.00017
%RSD	.07578	.07109	.19816	.09381	.03290	.23280	.44402	.09100	.09387

#1	.79732	1.7693	.91384	1.8681	.75114	1.7604	.19733	.19857	.17733
#2	.79647	1.7711	.91640	1.8656	.75149	1.7546	.19857	.19832	.17709

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97224	.38867	.18891	.30602	2.7567	.20227	1.9917	.46888	.07319
Stddev	.01204	.00089	.00052	.00222	.0631	.00022	.0012	.00049	.00003
%RSD	1.2382	.23008	.27373	.72648	2.2908	.10923	.05853	.10357	.04581

#1	.96373	.38804	.18927	.30445	2.7120	.20242	1.9909	.46922	.07321
#2	.98075	.38931	.18854	.30759	2.8013	.20211	1.9926	.46854	.07317

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	2.9048	.29421	.19929	10.123	.40558	.29826	9.0281	.85820	.68129
Stddev	.0045	.00053	.00175	.023	.00131	.00054	.0083	.01321	.00189
%RSD	.15560	.17969	.87910	.23135	.32421	.18119	.09213	1.5394	.27681

#1	2.9016	.29458	.19805	10.106	.40651	.29864	9.0223	.84885	.68263
#2	2.9080	.29383	.20052	10.139	.40465	.29788	9.0340	.86754	.67996

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19407	.19200	5.297	.18926
Stddev	.00044	.00047	.003	.00084
%RSD	.22865	.24582	.0650	.44263

#1	.19376	.19166	5.300	.18867
#2	.19438	.19233	5.295	.18985

Sample Name: LCSS Acquired: 1/5/2017 16:21:00 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4162.4	56189.	5449.6	143.48	4023.6
Stddev	1.5	174.	14.0	1.09	1.1
%RSD	.03535	.30984	.25601	.75835	.02655
#1	4163.4	56066.	5459.5	144.25	4024.4
#2	4161.4	56312.	5439.7	142.71	4022.8

Sample Name: PBS Acquired: 1/5/2017 16:28:14 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00184	-.00125	-.00119	.00101	.00159	-.01279	-.00010	.00000
Stddev	.00045	.00055	.00063	.00507	.00077	.00550	.00011	.00003
%RSD	24.517	43.719	52.715	501.48	48.317	43.004	104.92	843.15

#1	.00152	-.00086	-.00164	-.00257	.00214	-.00890	-.00018	.00002
#2	.00216	-.00164	-.00075	.00459	.00105	-.01668	-.00003	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.00264	-.00025	.00013	-.00021	-.00621	.00002	.03599
Stddev	.00008	.00149	.00029	.00001	.00004	.00111	.00006	.04065
%RSD	240.82	56.244	115.57	9.2051	20.791	17.853	285.24	112.94

#1	-.00002	-.00369	-.00005	.00012	-.00018	-.00700	.00006	.06473
#2	.00009	-.00159	-.00045	.00013	-.00024	-.00543	-.00002	.00725

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00029	-.00017	-.00625	.00029	-.00026	.01062	.00021	-.00073
Stddev	.00021	.00018	.01375	.00015	.00004	.00683	.00015	.01131
%RSD	71.284	108.79	220.02	52.407	16.203	64.307	72.824	1546.5

#1	-.00044	-.00030	.00347	.00018	-.00023	.00579	.00010	-.00873
#2	-.00015	-.00004	-.01597	.00039	-.00028	.01545	.00032	.00726

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00328	-.00070	-.00035	-.00090	.0000	.00017
Stddev	.00104	.00183	.00059	.00095	.00055	.002	.00006
%RSD	432.21	55.907	84.899	270.57	61.270	9973.	36.469

#1	.00097	.00457	-.00028	-.00102	-.00129	-.0012	.00021
#2	-.00049	.00198	-.00111	.00032	-.00051	.0011	.00013

Sample Name: PBS Acquired: 1/5/2017 16:28:14 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4182.5	56605.	5492.1	139.02	3935.2
Stddev	6.1	220.	18.0	1.66	.4
%RSD	.14583	.38863	.32810	1.1907	.00997
#1	4186.8	56450.	5504.8	140.19	3935.4
#2	4178.2	56761.	5479.3	137.85	3934.9

Sample Name: SOIL IDOC#2 Acquired: 1/5/2017 16:32:20 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79206	1.7698	.91141	1.8621	.73775	1.7704	.19609	.19805	.17674
Stddev	.00264	.0003	.00204	.0013	.00055	.0073	.00022	.00028	.00010
%RSD	.33317	.01519	.22356	.06783	.07511	.41130	.11328	.14085	.05620

#1	.79393	1.7696	.91285	1.8630	.73814	1.7653	.19625	.19785	.17681
#2	.79019	1.7699	.90997	1.8612	.73736	1.7756	.19593	.19825	.17667

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96618	.38694	.18835	.30588	2.7129	.20294	2.0009	.46837	.07305
Stddev	.00877	.00072	.00030	.00001	.0115	.00030	.0448	.00029	.00050
%RSD	.90729	.18730	.15729	.00296	.42387	.14976	2.2407	.06129	.68269

#1	.95998	.38643	.18856	.30589	2.7210	.20272	2.0326	.46858	.07269
#2	.97238	.38746	.18814	.30588	2.7048	.20315	1.9692	.46817	.07340

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	2.8853	.29474	.19664	10.015	.40012	.28911	9.0460	.82665	.66978
Stddev	.0139	.00155	.00096	.040	.00013	.00076	.0258	.00051	.00128
%RSD	.48270	.52735	.48721	.40345	.03344	.26414	.28473	.06162	.19185

#1	2.8754	.29364	.19596	9.9868	.40021	.28965	9.0642	.82629	.67069
#2	2.8951	.29584	.19731	10.044	.40002	.28857	9.0278	.82701	.66887

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.18959	.19172	5.289	.18813
Stddev	.00005	.00184	.004	.00033
%RSD	.02893	.96124	.0756	.17722

#1	.18955	.19303	5.292	.18789
#2	.18963	.19042	5.286	.18836

Sample Name: SOIL IDOC#2 Acquired: 1/5/2017 16:32:20 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4191.3	56532.	5543.0	146.49	4059.5
Stddev	13.0	33.	8.8	.25	15.3
%RSD	.30975	.05776	.15946	.17042	.37709
#1	4182.1	56509.	5549.2	146.67	4048.7
#2	4200.4	56555.	5536.7	146.32	4070.3

Sample Name: SOIL IDOC#3 Acquired: 1/5/2017 16:36:14 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79583	1.7643	.90968	1.8602	.74629	1.7569	.19683	.19856	.17699
Stddev	.00019	.0006	.00392	.0011	.00007	.0197	.00066	.00053	.00103
%RSD	.02376	.03092	.43070	.05979	.00898	1.1201	.33306	.26728	.58031

#1	.79569	1.7639	.91245	1.8610	.74634	1.7430	.19636	.19819	.17772
#2	.79596	1.7647	.90691	1.8594	.74624	1.7708	.19729	.19894	.17626

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96690	.38756	.18855	.30628	2.7504	.20296	2.0117	.46935	.07332
Stddev	.00580	.00306	.00103	.00073	.0421	.00015	.0335	.00271	.00016
%RSD	.59980	.78846	.54674	.23714	1.5292	.07526	1.6645	.57655	.22129

#1	.97100	.38540	.18928	.30680	2.7207	.20285	2.0354	.47126	.07321
#2	.96280	.38972	.18782	.30577	2.7802	.20307	1.9880	.46743	.07343

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	2.8938	.29449	.19746	10.051	.40453	.29469	9.0433	.83829	.67648
Stddev	.0094	.00001	.00123	.014	.00103	.00449	.0302	.00765	.00082
%RSD	.32589	.00309	.62480	.13884	.25452	1.5234	.33437	.91246	.12067

#1	2.8871	.29450	.19833	10.061	.40526	.29152	9.0647	.84370	.67706
#2	2.9005	.29448	.19658	10.042	.40380	.29787	9.0220	.83288	.67590

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19232	.19000	5.288	.18826
Stddev	.00060	.00117	.021	.00025
%RSD	.31336	.61416	.4053	.13086

#1	.19274	.18918	5.303	.18844
#2	.19189	.19083	5.273	.18809

Sample Name: SOIL IDOC#3 Acquired: 1/5/2017 16:36:14 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4169.0	56356.	5498.8	144.80	4038.1
Stddev	.2	174.	43.9	.61	5.6
%RSD	.00427	.30898	.79799	.42007	.13972
#1	4168.9	56479.	5467.8	144.37	4034.1
#2	4169.1	56233.	5529.8	145.23	4042.1

Sample Name: SOIL IDOC#4 Acquired: 1/5/2017 16:40:07 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79699	1.7683	.91167	1.8687	.74038	1.7747	.19709	.19944	.17735
Stddev	.00085	.0041	.00103	.0032	.00366	.0006	.00000	.00057	.00012
%RSD	.10715	.23438	.11352	.16850	.49411	.03341	.00163	.28741	.06983

#1	.79759	1.7653	.91094	1.8665	.73779	1.7743	.19709	.19903	.17726
#2	.79639	1.7712	.91240	1.8709	.74296	1.7751	.19710	.19984	.17744

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96004	.38991	.18875	.30642	2.7427	.20404	2.0087	.46954	.07375
Stddev	.01097	.00094	.00010	.00123	.0957	.00019	.0366	.00036	.00033
%RSD	1.1424	.24016	.05484	.39989	3.4892	.09532	1.8219	.07625	.44530

#1	.96780	.38924	.18882	.30555	2.6750	.20390	2.0345	.46980	.07352
#2	.95229	.39057	.18868	.30729	2.8103	.20417	1.9828	.46929	.07398

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	2.8890	.29670	.19742	10.104	.40123	.29238	9.0598	.83697	.67053
Stddev	.0063	.00017	.00665	.043	.00037	.00554	.0293	.00202	.00051
%RSD	.21860	.05887	3.3696	.42060	.09236	1.8934	.32361	.24187	.07671

#1	2.8845	.29682	.19271	10.074	.40149	.28847	9.0391	.83840	.67017
#2	2.8935	.29658	.20212	10.134	.40097	.29630	9.0805	.83554	.67090

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19097	.18998	5.289	.18809
Stddev	.00079	.00152	.013	.00109
%RSD	.41440	.79998	.2530	.58078

#1	.19153	.19106	5.280	.18732
#2	.19041	.18891	5.299	.18886

Sample Name: SOIL IDOC#4 Acquired: 1/5/2017 16:40:07 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4174.8	56119.	5504.4	145.72	4045.2
Stddev	3.8	47.	.2	4.80	10.2
%RSD	.09053	.08401	.00417	3.2970	.25209
#1	4177.4	56152.	5504.6	149.12	4052.4
#2	4172.1	56085.	5504.3	142.32	4038.0

Sample Name: SOIL IDOC#1 Acquired: 1/5/2017 16:43:59 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79579	1.7779	.91623	1.8656	.74186	1.7581	.19648	.19914	.17791
Stddev	.00057	.0054	.00333	.0049	.00254	.0143	.00026	.00143	.00013
%RSD	.07163	.30333	.36302	.26078	.34226	.81369	.13252	.71600	.07445

#1	.79538	1.7818	.91858	1.8622	.74366	1.7682	.19667	.20015	.17800
#2	.79619	1.7741	.91387	1.8691	.74007	1.7480	.19630	.19813	.17781

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96775	.38932	.18989	.30651	2.7382	.20342	1.9967	.47246	.07324
Stddev	.00129	.00195	.00067	.00127	.0006	.00123	.0200	.00043	.00081
%RSD	.13341	.49991	.35057	.41297	.02040	.60624	.99946	.09050	1.1085

#1	.96684	.39069	.19037	.30740	2.7379	.20429	1.9826	.47276	.07381
#2	.96866	.38794	.18942	.30561	2.7386	.20254	2.0108	.47216	.07267

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	2.8965	.29628	.19709	10.037	.40240	.30244	9.0903	.83758	.67523
Stddev	.0051	.00232	.00189	.030	.00093	.00147	.0030	.00020	.00022
%RSD	.17634	.78270	.96122	.30119	.23136	.48766	.03294	.02333	.03194

#1	2.9001	.29792	.19843	10.058	.40306	.30139	9.0924	.83772	.67508
#2	2.8929	.29464	.19575	10.016	.40174	.30348	9.0881	.83744	.67538

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19129	.19014	5.315	18805
Stddev	.00147	.00046	.009	.00089
%RSD	.76816	.24037	.1654	.47565

#1	.19233	.18982	5.322	.18741
#2	.19025	.19047	5.309	.18868

Sample Name: SOIL IDOC#1 Acquired: 1/5/2017 16:43:59 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4172.2	56343.	5490.2	145.69	4031.5
Stddev	5.4	425.	12.1	1.07	8.9
%RSD	.12980	.75367	.22019	.73682	.22153
#1	4168.4	56042.	5481.6	144.93	4025.2
#2	4176.0	56643.	5498.7	146.45	4037.8

Sample Name: H6250-04 Acquired: 1/5/2017 16:48:39 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00557	.00430	.00076	.01315	.00452	.05063	.14825	.00007
Stddev	.00166	.00099	.00196	.00137	.00051	.00821	.00006	.00000
%RSD	29.867	23.116	259.41	10.421	11.239	16.222	.04066	6.3556

#1	.00674	-.00500	-.00063	-.01412	-.00416	.05643	.14830	-.00008
#2	.00439	-.00359	.00214	-.01218	-.00488	.04482	.14821	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	166.76	.01247	.00022	.00229	.14131	3.5996	18.890
Stddev	.00002	.57	.00011	.00015	.00055	.00527	.0090	.046
%RSD	7.3303	.34054	.85219	69.729	23.830	3.7318	.24907	.24333

#1	-.00023	166.36	.01240	.00011	.00190	.14504	3.5933	18.858
#2	-.00026	167.16	.01255	.00032	.00267	.13759	3.6060	18.923

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01299	.00037	1879.8	.00057	.01687	5.0341	.00341	.02440
Stddev	.00055	.00061	.4	.00011	.00020	.0108	.00019	.00269
%RSD	4.2341	163.79	.02011	19.179	1.1713	.21388	5.5979	11.008

#1	.01338	-.00080	1879.5	-.00049	.01673	5.0265	.00327	.02630
#2	.01260	.00006	1880.1	-.00065	.01701	5.0417	.00354	.02250

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	35.137	6.6185	.00306	.00623	.02341	.0349	.53576	
Stddev	.100	.0070	.00042	.00067	.00007	.0010	.00007	
%RSD	.28593	.10656	13.714	10.782	.31680	2.733	.01359	

#1	35.208	6.6135	.00276	-.00671	.02346	.0342	.53571	
#2	35.066	6.6235	.00335	-.00576	.02335	.0356	.53581	

Sample Name: H6250-04 Acquired: 1/5/2017 16:48:39 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3707.5	49695.	5330.8	135.32	3230.3
Stddev	15.7	61.	6.4	.79	16.3
%RSD	.42262	.12200	.11965	.58307	.50337
#1	3696.4	49738.	5326.3	135.88	3218.8
#2	3718.6	49652.	5335.3	134.76	3241.8

Sample Name: CCV04 Acquired: 1/5/2017 16:52:48 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1838	4.6926	4.8007	5.0231	4.9622	9.2150	9.6630	.25444	2.3282
Stddev	.0078	.0117	.0122	.0052	.0149	.0336	.0351	.00036	.0031
%RSD	.15125	.24947	.25334	.10276	.30054	.36507	.36307	.14002	.13272

#1	5.1783	4.7008	4.8093	5.0195	4.9516	9.2388	9.6878	.25419	2.3304
#2	5.1894	4.6843	4.7921	5.0268	4.9727	9.1912	9.6382	.25469	2.3261

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.198	.96991	2.3947	1.2257	4.6552	2.5118	24.731	2.3715	1.2913
Stddev	.019	.00244	.0044	.0014	.0099	.0003	.103	.0042	.0041
%RSD	.07859	.25147	.18442	.11214	.21246	.01193	.41843	.17646	.32038

#1	24.185	.97164	2.3978	1.2248	4.6482	2.5116	24.657	2.3744	1.2884
#2	24.212	.96819	2.3916	1.2267	4.6622	2.5120	24.804	2.3685	1.2942

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.769	2.4837	2.4604	25.186	4.9938	4.9684	4.9130	5.3146	4.9736
Stddev	.043	.0016	.0114	.062	.0118	.0250	.0084	.0105	.0065
%RSD	.17311	.06528	.46397	.24779	.23706	.50215	.17191	.19675	.13117

#1	24.799	2.4849	2.4524	25.230	4.9855	4.9861	4.9189	5.3072	4.9782
#2	24.739	2.4826	2.4685	25.142	5.0022	4.9508	4.9070	5.3219	4.9690

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8804	4.7504	4.836	4.7515
Stddev	.0197	.0137	.015	.0133
%RSD	.40456	.28866	.3107	.27920

#1	4.8943	4.7601	4.846	4.7608
#2	4.8664	4.7407	4.825	4.7421

Sample Name: CCV04 Acquired: 1/5/2017 16:52:48 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4135.1	55842.	5562.8	141.06	3840.7
Stddev	6.9	203.	26.1	.65	5.9
%RSD	.16770	.36380	.46852	.46391	.15398
#1	4140.0	55699.	5544.4	141.53	3836.6
#2	4130.2	55986.	5581.2	140.60	3844.9

Sample Name: LLCCV03 Acquired: 1/5/2017 16:56:47 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02292	.03827	.01335	.01999	.05110	.08654	.10135	.00615	.00608
Stddev	.00034	.00038	.00011	.00019	.00234	.00740	.00136	.00003	.00009
%RSD	1.5036	1.0006	.81981	.95328	4.5733	8.5459	1.3401	.55183	1.4411

#1	.02317	.03800	.01343	.02013	.04945	.08131	.10231	.00617	.00602
#2	.02268	.03854	.01327	.01986	.05275	.09177	.10039	.00612	.00615

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9385	.01019	.02976	.02036	.09966	.02133	2.0293	.03897	.01065
Stddev	.0031	.00008	.00000	.00004	.00855	.00028	.0389	.00014	.00046
%RSD	.15915	.77845	.00142	.19335	8.5804	1.3071	1.9189	.35439	4.2784

#1	1.9364	.01013	.02976	.02039	.09361	.02153	2.0017	.03907	.01097
#2	1.9407	.01025	.02976	.02033	.10570	.02113	2.0568	.03887	.01032

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	1.9771	.04102	.03973	2.0430	.20937	.10889	.02060	.37750	.04304
Stddev	.0155	.00021	.00011	.0141	.00050	.00738	.00177	.00024	.00015
%RSD	.78134	.50809	.28364	.69174	.24011	6.7735	8.6068	.06347	.34216

#1	1.9880	.04117	.03981	2.0530	.20902	.11411	.02185	.37733	.04294
#2	1.9662	.04087	.03965	2.0330	.20973	.10368	.01934	.37767	.04314

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04143	.02163	.0202	.02425
Stddev	.00027	.00043	.0004	.00005
%RSD	.65925	1.9878	2.204	.22514

#1	.04162	.02194	.0198	.02422
#2	.04123	.02133	.0205	.02429

Sample Name: LLCCV03 Acquired: 1/5/2017 16:56:47 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4252.3	57184.	5577.1	145.90	4021.9
Stddev	12.0	522.	16.0	.80	11.5
%RSD	.28172	.91276	.28633	.55074	.28655
#1	4243.9	56815.	5565.8	145.33	4013.8
#2	4260.8	57553.	5588.4	146.47	4030.1

Sample Name: CCB04 Acquired: 1/5/2017 17:00:50 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00213	.00213	.00052	.00011	.00077	.01684	.00015	.00003
Stddev	.00148	.00089	.00039	.00250	.00040	.00217	.00013	.00001
%RSD	69.425	41.815	74.103	2297.3	51.183	12.908	85.624	46.902

#1	.00317	-.00150	-.00025	.00188	-.00105	-.01838	.00024	.00002
#2	.00108	-.00276	-.00079	-.00166	-.00049	-.01531	.00006	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00503	.00021	.00006	.00021	.00058	.00005	.02334
Stddev	.00001	.00234	.00023	.00010	.00046	.00894	.00006	.01270
%RSD	11.727	46.535	113.58	153.41	218.84	1554.0	114.41	54.440

#1	-.00009	-.00668	-.00004	.00001	.00012	.00575	-.00001	.03232
#2	-.00008	-.00337	-.00037	-.00013	-.00054	-.00690	-.00010	.01435

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00016	.02909	.00036	.00033	.01455	.00018	.00509
Stddev	.00039	.00014	.00127	.00017	.00005	.00647	.00037	.00705
%RSD	106.97	88.121	4.3714	48.504	13.605	44.488	199.86	138.60

#1	-.00064	-.00006	.02819	.00023	-.00030	.00997	.00044	.01008
#2	-.00009	-.00026	.02998	.00048	-.00037	.01913	-.00008	.00010

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00133	.00188	.00084	.00236	.00058	.0000	.00012
Stddev	.00364	.00248	.00039	.00097	.00145	.001	.00005
%RSD	274.63	131.54	46.488	40.884	247.77	5097.	44.947

#1	-.00390	.00363	-.00057	.00305	-.00044	-.0007	.00008
#2	.00125	.00013	-.00112	.00168	.00161	.0007	.00016

Sample Name: CCB04 Acquired: 1/5/2017 17:00:50 Type: Unk
Method: P4-ICP2(v1833) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4245.1	57063.	5535.3	140.79	3987.8
Stddev	20.3	187.	17.0	2.38	8.8
%RSD	.47763	.32812	.30638	1.6894	.22164
#1	4230.8	56930.	5523.3	139.10	3981.5
#2	4259.5	57195.	5547.3	142.47	3994.0