

Sample Name: S0 Acquired: 3/13/2017 14:15:12 Type: Cal
Method: P4-ICP2(v1927) 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	.00011	.00048	.00026	.00026	.00008	.00003	.01076	.00000
Stddev	.00015	.00009	.00008	.00013	.00018	.00004	.00244	.00002
%RSD	139.33	18.302	29.358	50.027	217.63	143.14	22.650	682.06

#1	-.00021	.00041	.00021	.00017	.00021	.00000	.01248	.00001
#2	.00000	.00054	.00032	.00036	-.00005	.00006	.00904	-.00001

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	.00024	.00064	.00008	.00087	.00013	.02367	.00037	.00008
Stddev	.00012	.00003	.00000	.00000	.00016	.00844	.00004	.00008
%RSD	50.500	5.2820	5.1068	.12294	123.04	35.644	12.197	105.24

#1	.00033	.00066	.00009	.00087	.00002	.02963	.00040	-.00002
#2	.00016	.00062	.00008	.00087	.00024	.01770	.00034	-.00013

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	.00005	.00004	.01235	.00000	.09629	.00521	.00114	.00015
Stddev	.00009	.00001	.00106	.0000	.01553	.00139	.00021	.00001
%RSD	171.07	12.920	8.5751	666.43	16.125	26.649	18.010	5.2051

#1	.00001	-.00005	.01310	.00001	.10726	-.00423	.00129	.00014
#2	-.00012	-.00004	.01160	-.00002	.08531	-.00620	.00100	.00015

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	.00081	.01640	.00022	.00282	.00025	.0029	.00441	
Stddev	.00006	.00063	.00010	.00019	.00019	.0000	.00061	
%RSD	7.3548	3.8597	43.935	6.8946	75.542	1.187	13.874	

#1	.00085	.01685	.00029	.00295	.00038	-.0029	.00484	
#2	.00077	.01595	.00015	.00268	.00012	-.0029	.00398	

Sample Name: S0 Acquired: 3/13/2017 14:15:12 Type: Cal
Method: P4-ICP2(v1927) 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	3523.4	33722.	3014.9	103.67	4326.1
Stddev	6.3	1379.	413.3	6.87	4.8
%RSD	.17849	1.6475	5.1567	6.6284	.11101
#1	3519.0	84697.	7722.7	98.814	4322.7
#2	3527.9	82746.	8307.2	108.53	4329.5

Sample Name: S1 Acquired: 3/13/2017 14:19:21 Type: Cal
Method: P4-ICP2(v1927) 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	.00107	.00446	.00260	.00147	.00764	.00052	.48068	.00427	.01604
Stddev	.00006	.00010	.00002	.00003	.00015	.00001	.00369	.00005	.00033
%RSD	5.7808	2.2774	.93595	1.7894	1.9449	2.3494	.76853	1.1008	2.0492

#1	.00111	.00439	.00261	.00149	.00774	.00053	.47807	.00431	.01581
#2	.00102	.00453	.00258	.00145	.00753	.00051	.48329	.00424	.01628

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	.00130	.03092	.01019	.12074	.01855	.01809	.00156	.00499	4.0115
Stddev	.00002	.00011	.00035	.00664	.00006	.00012	.00001	.00001	.0713
%RSD	1.1853	.35678	3.4751	5.4970	.33481	.64701	.58794	.14064	1.7783

#1	.00129	.03100	.01044	.11605	.01851	.01818	.00156	.00499	4.0619
#2	.00131	.03084	.00994	.12544	.01860	.01801	.00155	.00498	3.9610

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	.13541	.00249	.00153	.11520	.00520	.01375	.03022	.0013	.21474
Stddev	.00036	.00002	.00006	.00060	.00003	.00016	.00121	.0001	.00004
%RSD	.26676	.80993	3.6791	.52454	.62812	1.1689	4.0091	4.855	.01858

#1	.13516	.00248	.00149	.11563	.00518	.01386	.02937	-.0013	.21471
#2	.13567	.00251	.00157	.11478	.00522	.01363	.03108	-.0014	.21477

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3501.7	33548.	7908.5	100.28	4318.6
Stddev	5.9	64.	2.2	2.14	1.2
%RSD	.16728	.07713	.02760	2.1346	.02854

#1	3505.9	83503.	7906.9	98.768	4317.7
#2	3497.6	83594.	7910.0	101.80	4319.5

Sample Name: S2 Acquired: 3/13/2017 14:23:29 Type: Cal
Method: P4-ICP2(v1927) 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	.08272	.01402	.46824	.12912
Stddev	.00363	.00078	.02061	.00501
%RSD	4.3861	5.5548	4.4024	3.8795

#1	.08528	.01457	.48281	.13267
#2	.08015	.01347	.45366	.12558

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3018.2
Stddev	313.6
%RSD	3.9112

#1	7796.4
#2	8239.9

Sample Name: S3 Acquired: 3/13/2017 14:27:32 Type: Cal
Method: P4-ICP2(v1927) 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	.14890	.28755	.51955	.16514	.37453	.02362	.23.942	.08738	3.5253
Stddev	.00332	.00541	.01012	.00294	.00786	.00019	.036	.00005	.0819
%RSD	2.2330	1.8819	1.9470	1.7820	2.0991	.80697	.14971	.05858	2.3224

#1	.14655	.28372	.51240	.16306	.36897	.02376	23.916	.08741	3.4674
#2	.15125	.29138	.52671	.16723	.38009	.02349	23.967	.08734	3.5832

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	.52863	.05970	1.3021	.31184	2.6576	1.1135	.09050	.57538	.09904
Stddev	.00557	.00034	.0294	.00751	.0305	.0008	.00046	.01447	.00026
%RSD	1.0540	.56572	2.2596	2.4067	1.1467	.07423	.50300	2.5147	.26679

#1	.52469	.05946	1.2813	.30653	2.6791	1.1141	.09018	.56514	.09923
#2	.53257	.05994	1.3229	.31714	2.6360	1.1129	.09082	.58561	.09886

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9723	.15702	121.49	.86483	1.6457	.05374	.09988	.61213	.31052
Stddev	.0064	.00051	.65	.00246	.0360	.00039	.00268	.00347	.00707
%RSD	.21478	.32714	.53301	.28474	2.1874	.73118	2.6852	.56609	2.2772

#1	2.9678	.15739	121.94	.86309	1.6203	.05346	.09799	.60968	.30552
#2	2.9768	.15666	121.03	.86657	1.6712	.05401	.10178	.61458	.31552

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.67429	3.7688	.2110	22.370
Stddev	.00265	.0110	.0046	.000
%RSD	.39279	.29228	2.201	.00172

#1	.67242	3.7610	.2077	22.370
#2	.67617	3.7766	.2143	22.370

Sample Name: S3 Acquired: 3/13/2017 14:27:32 Type: Cal
Method: P4-ICP2(v1927) 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	3280.2	30205.	7783.8	37.645	3902.1
Stddev	64.4	457.	1.0	.769	82.7
%RSD	1.9623	.56951	.01297	.78706	2.1191
#1	3325.7	79882.	7784.5	97.102	3960.5
#2	3234.6	80528.	7783.1	98.189	3843.6

Sample Name: S4 Acquired: 3/13/2017 14:31:23 Type: Cal
Method: P4-ICP2(v1927) 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	.29573	.56473	1.0322	.32901	.74195	.04729	16.892	.17344	7.0426
Stddev	.01358	.02545	.0468	.01542	.03315	.00019	.418	.00033	.3195
%RSD	4.5924	4.5072	4.5328	4.6859	4.4676	.39309	.89110	.18888	4.5361

#1	.28612	.54673	.99909	.31811	.71851	.04743	47.188	.17367	6.8167
#2	.30533	.58273	1.0653	.33991	.76539	.04716	46.597	.17321	7.2685

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	1.0462	1.1671	2.5966	.60907	5.4410	2.1802	18198	1.1424	19511
Stddev	.0115	.00031	.1191	.02809	.1489	.0031	.00129	.0520	.00106
%RSD	1.0975	.26686	4.5881	4.6126	2.7363	.14343	.70699	4.5548	.54480

#1	1.0543	.11693	2.5124	.58920	5.5463	2.1824	18289	1.1057	19586
#2	1.0381	.11649	2.6809	.62893	5.3358	2.1780	18107	1.1792	19436

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.9150	31018	245.64	1.7433	3.2229	10707	20393	1.1560	61937
Stddev	.0829	.00021	4.50	.0181	.1484	.00071	.00963	.0114	.02677
%RSD	1.4017	.06885	1.8328	1.0409	4.6034	.66080	4.7236	.98464	4.3229

#1	5.9737	.31033	248.82	1.7561	3.1180	10757	19712	1.1640	60043
#2	5.8564	.31003	242.46	1.7305	3.3278	10657	21074	1.1479	63830

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3378	7.5593	4332	43.796
Stddev	.0147	.1145	.0201	.400
%RSD	1.1022	1.5140	4.637	.91372

#1	1.3483	7.6402	.4190	44.079
#2	1.3274	7.4784	.4474	43.513

Sample Name: S4 Acquired: 3/13/2017 14:31:23 Type: Cal
Method: P4-ICP2(v1927) 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	3223.2	78856.	7707.4	93.011	3743.8
Stddev	129.6	576.	100.2	2.248	152.1
%RSD	4.0200	.73092	1.3004	2.4172	4.0619
#1	3314.8	78449.	7636.5	91.421	3851.3
#2	3131.6	79264.	7778.2	94.600	3636.3

Sample Name: S5 Acquired: 3/13/2017 14:35:28 Type: Cal
Method: P4-ICP2(v1927) 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	.61230	1.1392	2.1339	.67620	1.5283	.10157	105.18	.35682	14.694
Stddev	.00178	.0010	.0000	.00003	.0060	.00116	15.62	.00308	.003
%RSD	.29099	.08640	.00076	.00371	.39188	1.1385	14.854	.86248	.01753
#1	.61356	1.1385	2.1339	.67618	1.5325	.10239	116.23	.35464	14.692
#2	.61104	1.1399	2.1339	.67622	1.5241	.10076	94.134	.35899	14.696
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.3648	.23767	5.4227	1.2369	12.122	4.4098	.41680	2.3705	.40518
Stddev	.3812	.00189	.0008	.0032	2.351	.0335	.06659	.0009	.00280
%RSD	16.118	.79333	.01419	.25610	19.395	.76014	15.977	.03679	.69202
#1	2.6343	.23634	5.4233	1.2391	13.784	4.3861	.46388	2.3711	.40320
#2	2.0953	.23900	5.4222	1.2347	10.460	4.4335	.36971	2.3699	.40717
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	13.609	.63899	531.96	4.0185	5.5341	.24444	.44068	2.4449	1.2884
Stddev	2.204	.00525	95.53	.6563	.0163	.04003	.00071	.3515	.0010
%RSD	16.197	.82217	17.958	16.332	.24958	16.377	.16210	14.375	.07885
#1	15.167	.63528	599.50	4.4826	6.5457	.27275	.44119	2.6934	1.2892
#2	12.050	.64271	464.41	3.5544	6.5226	.21614	.44018	2.1964	1.2877
Elem	Ti3361	Li6707	P_ 1774	Sr4077					
Units	Cts/S	Cts/S	Cts/S	Cts/S					
Avg	3.0422	17.447	.9271	37.375					
Stddev	.4878	2.858	.0009	15.392					
%RSD	16.034	16.383	.0981	15.807					
#1	3.3871	19.468	.9278	108.26					
#2	2.6973	15.426	.9265	86.491					

Sample Name: S5 Acquired: 3/13/2017 14:35:28 Type: Cal
Method: P4-ICP2(v1927) 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	3026.6	74315.	3849.9	33.567	3406.9
Stddev	12.7	172.	1016.1	15.222	7.7
%RSD	.42043	.23155	14.834	18.215	.22609
#1	3017.6	74436.	6131.4	72.803	3401.5
#2	3035.6	74193.	7568.4	94.331	3412.4

Sample Name: ICV01 Acquired: 3/13/2017 14:39:30 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0443	1.0742	1.0192	1.0373	1.0091	2.5167	.50528
Stddev	.0008	.0021	.0045	.0017	.0008	.0015	.00531
%RSD	.07805	.19651	.44475	.15969	.07470	.05988	1.0517
#1	1.0449	1.0727	1.0160	1.0362	1.0086	2.5156	.50152
#2	1.0437	1.0757	1.0224	1.0385	1.0096	2.5177	.50903
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50994	.50033	10.007	.52380	.51173	.53896	4.8331
Stddev	.00074	.00194	.145	.00257	.00160	.00003	.0583
%RSD	.14548	.38686	1.4491	.49073	.31229	.00624	1.2064
#1	.50941	.49896	9.9041	.52198	.51060	.53899	4.7918
#2	.51046	.50170	10.109	.52562	.51286	.53894	4.8743
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53780	5.9170	.51455	.47679	9.7247	.51995	1.0048
Stddev	.00149	.0743	.00280	.00259	.1214	.00035	.0121
%RSD	.27712	1.2560	.54331	.54300	1.2482	.06759	1.2027
#1	.53675	5.8645	.51257	.47496	9.6389	.51971	.99628
#2	.53886	5.9696	.51653	.47862	9.8106	.52020	1.0134
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7836	2.5862	2.4135	F.00134	2.5262	2.4702	2.3850
Stddev	.0921	.0033	.0127	.00358	.0289	.0045	.0353
%RSD	.94142	.12650	.52516	266.81	1.1431	.18038	1.4813
#1	9.7185	2.5839	2.4045	-.00119	2.5058	2.4671	2.3600
#2	9.8487	2.5885	2.4225	.00388	2.5466	2.4734	2.4100

Sample Name: ICV01 Acquired: 3/13/2017 14:39:30 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F .00041	F .0005	F .01022
Stddev	.00044	.0006	.00006
%RSD	107.22	125.7	.58979

#1	-.00010	-.0001	.01017
#2	-.00072	-.0009	.01026

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3236.5	79495.	7629.2	96.140	3953.3
Stddev	4.9	153.	54.9	1.005	1.5
%RSD	.15157	.19249	.71923	1.0449	.03696

#1	3233.0	79603.	7668.0	96.851	3952.2
#2	3240.0	79387.	7590.4	95.430	3954.3

Sample Name: LLICV01 Acquired: 3/13/2017 14:43:26 Type: Unk
Method: P4-ICP2(v1927) 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	.02314	.03975	.01255	.02040	.05705	.10207	.09616	.00602	.00609
Stddev	.00322	.00551	.00175	.00089	.00571	.00431	.00044	.00004	.00067
%RSD	13.938	13.865	13.956	4.3443	10.009	4.2265	.45439	.59481	11.030

#1	.02086	.03585	.01131	.01977	.05301	.09902	.09647	.00599	.00562
#2	.02542	.04365	.01379	.02102	.06109	.10512	.09586	.00604	.00657

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9541	.01017	.03161	.02319	.08985	.02084	1.8903	.04280	.01035
Stddev	.0063	.00014	.00395	.00257	.00734	.00006	.0527	.00447	.00008
%RSD	.32238	1.3582	12.502	11.062	8.1699	.27503	2.7897	10.433	.80138

#1	1.9496	.01027	.02881	.02138	.09504	.02080	1.8530	.03965	.01029
#2	1.9585	.01007	.03440	.02501	.08466	.02088	1.9276	.04596	.01040

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	1.8849	.03995	.04167	1.9159	.23216	.10330	.02377	.41789	.04825
Stddev	.0024	.00067	.00078	.0133	.02541	.00367	.00564	.00561	.00529
%RSD	.12731	1.6715	1.8715	.69317	10.944	3.5575	23.709	1.3419	10.966

#1	1.8866	.03948	.04222	1.9253	.21420	.10590	.01979	.41392	.04451
#2	1.8832	.04042	.04112	1.9065	.25013	.10070	.02776	.42185	.05199

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03951	.01926	.0199	.02262
Stddev	.00136	.00015	.0016	.00006
%RSD	3.4466	.75316	7.939	.26955

#1	.04047	.01916	.0188	.02258
#2	.03854	.01936	.0211	.02267

Sample Name: LLICV01 Acquired: 3/13/2017 14:43:26 Type: Unk
Method: P4-ICP2(v1927) 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	3120.3	31863.	7693.0	99.761	3913.2
Stddev	293.6	288.	.4	3.436	353.2
%RSD	9.4086	.35228	.00501	3.4441	9.0265
#1	3327.8	81659.	7693.3	97.332	4162.9
#2	2912.7	82066.	7692.8	102.19	3663.4

Sample Name: ICB01 Acquired: 3/13/2017 14:58:40 Type: Unk
Method: P4-ICP2(v1927) 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	.00221	.00606	.00028	.00094	.00042	.00313	.00246	.00002
Stddev	.00083	.00042	.00006	.00074	.00158	.00054	.00006	.00005
%RSD	37.602	6.8496	20.258	79.018	378.29	17.319	2.5899	289.72

#1	-.00280	-.00636	-.00024	-.00041	.00070	-.00351	-.00250	-.00006
#2	-.00162	-.00577	-.00032	-.00146	-.00153	-.00274	-.00241	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00211	.00039	.00014	.00003	.00559	.00035	.02870
Stddev	.00002	.00047	.00042	.00000	.00018	.01499	.00001	.00129
%RSD	25.451	22.286	106.99	2.2089	569.12	268.06	3.0758	4.4849

#1	-.00007	-.00245	-.00068	-.00014	.00009	.00501	-.00036	.02961
#2	-.00011	-.00178	-.00009	-.00014	-.00016	-.01619	-.00034	.02779

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00024	.01223	.00066	.00042	.01088	.00147	.00124
Stddev	.00001	.00018	.00362	.00037	.00005	.00894	.00006	.00416
%RSD	3.8112	72.031	29.584	55.861	11.980	82.154	4.2739	335.44

#1	-.00032	-.00037	-.01479	-.00040	-.00039	.01720	-.00143	.00419
#2	-.00030	-.00012	-.00967	-.00092	-.00046	.00456	-.00152	-.00170

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00035	.00024	.00065	.00058	.00115	.0013	.00088	
Stddev	.00138	.00060	.00051	.00143	.00022	.0007	.00007	
%RSD	392.76	245.44	78.550	244.00	19.472	53.68	7.5781	

#1	.00062	-.00066	.00029	.00159	-.00099	-.0008	-.00093	
#2	-.00132	.00018	.00102	-.00042	-.00131	-.0018	-.00084	

Sample Name: ICB01 Acquired: 3/13/2017 14:58:40 Type: Unk
Method: P4-ICP2(v1927) 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	3307.0	32874.	7985.4	100.84	4227.4
Stddev	10.5	374.	69.1	.49	6.9
%RSD	.31813	.45100	.86517	.49087	.16370
#1	3299.5	82610.	7936.6	101.19	4222.5
#2	3314.4	83139.	8034.3	100.49	4232.3

Sample Name: CRI01 Acquired: 3/13/2017 15:02:45 Type: Unk
Method: P4-ICP2(v1927) 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	.02009	.03633	.01231	.01987	.05365	.09428	.09746	.00607	.00557
Stddev	.00166	.00280	.00127	.00101	.00223	.00567	.00003	.00008	.00031
%RSD	8.2725	7.7150	10.329	5.0815	4.1533	6.0089	.02853	1.3877	5.6154

#1	.02126	.03831	.01321	.02059	.05523	.09028	.09748	.00613	.00579
#2	.01891	.03435	.01141	.01916	.05207	.09829	.09744	.00601	.00534

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9219	.00956	.02930	.02175	.09298	.02072	1.9288	.03978	.01027
Stddev	.0090	.00026	.00131	.00041	.00337	.00006	.0083	.00121	.00007
%RSD	.47054	2.7389	4.4837	1.8898	3.6215	.26696	.43076	3.0339	.69806

#1	1.9155	.00937	.03023	.02204	.09060	.02069	1.9347	.04064	.01022
#2	1.9283	.00974	.02837	.02146	.09536	.02076	1.9229	.03893	.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	1.8814	.03946	.03966	1.9652	.21710	.10517	.01649	.41722	.04074
Stddev	.0081	.00033	.00115	.0168	.00953	.00291	.00310	.00128	.00147
%RSD	.42902	.84808	2.8976	.85690	4.3886	2.7625	18.791	.30759	3.6006

#1	1.8871	.03970	.04048	1.9771	.22384	.10312	.01868	.41812	.04178
#2	1.8757	.03922	.03885	1.9533	.21036	.10723	.01430	.41631	.03971

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03982	.01960	.0169	.02260
Stddev	.00125	.00052	.0022	.00012
%RSD	3.1382	2.6603	13.14	.52142

#1	.03894	.01997	.0184	.02269
#2	.04071	.01923	.0153	.02252

Sample Name: CRI01 Acquired: 3/13/2017 15:02:45 Type: Unk
Method: P4-ICP2(v1927) 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	3225.4	30409.	7541.3	95.895	4104.3
Stddev	130.9	147.	19.7	2.751	154.6
%RSD	4.0574	.18246	.26118	2.8690	3.7659
#1	3132.9	80306.	7527.4	93.950	3995.0
#2	3317.9	80513.	7555.3	97.841	4213.5

Sample Name: ICSA01 Acquired: 3/13/2017 15:06:51 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00501	.00487	.00566	.00478	.00248	259.89	.00259
Stddev	.00160	.00059	.00142	.00060	.00141	.73	.00020
%RSD	31.913	12.041	25.015	12.545	56.966	.28045	7.9077

#1	.00614	-.00446	-.00666	-.00520	-.00348	260.40	.00244
#2	.00388	-.00528	-.00466	-.00435	-.00148	259.37	.00273

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00604	217.27	.04365	.00009	.00846	37.352
Stddev	.00002	.00016	.50	.00036	.00016	.00001	1.517
%RSD	8.4592	2.6251	.22799	.82942	174.14	.09222	1.7366

#1	-.00020	.00615	216.92	.04390	.00002	.00847	86.279
#2	-.00023	.00593	217.62	.04339	-.00020	.00846	88.424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01280	238.07	.00515	.00382	.01450	.00145	.00192
Stddev	.00001	1.13	.00036	.00022	.00123	.00003	.00008
%RSD	.04106	.47590	6.9845	5.8263	8.5144	2.0456	4.1110

#1	.01280	237.27	.00489	-.00397	.01537	.00143	.00186
#2	.01280	238.87	.00540	-.00366	.01363	.00147	.00198

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04170	.00085	.00131	F .01852	.00740	.00044	.00229
Stddev	.00153	.00004	.00204	.00131	.00077	.00002	.00032
%RSD	3.6786	4.3130	155.76	7.0841	10.380	3.9652	14.031

#1	.04062	-.00087	-.00013	-.01759	-.00685	.00043	-.00251
#2	.04279	-.00082	.00276	-.01945	-.00794	.00045	-.00206

Sample Name: ICSA01 Acquired: 3/13/2017 15:06:51 Type: Unk
 Method: P4-ICP2(v1927) 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	.00310	.0051	F.07718
Stddev	.00011	.0000	.00013
%RSD	3.4139	.7290	.16920

#1	.00303	.0051	.07727
#2	.00318	.0051	.07709

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2903.9	72457.	7541.3	90.563	3278.6
Stddev	.0	172.	7.1	1.463	7.1
%RSD	.00091	.23778	.09384	1.6158	.21568

#1	2903.8	72336.	7546.3	91.598	3283.6
#2	2903.9	72579.	7536.3	89.528	3273.6

Sample Name: ICSAB01 Acquired: 3/13/2017 15:11:05 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10871	.09231	.04594	.04762	.63782	.276.55	.51243
Stddev	.00336	.00263	.00090	.00104	.00279	1.85	.00093
%RSD	3.0900	2.8513	1.9503	2.1906	.43706	.66803	.18183
#1	.11109	.09045	.04657	.04836	.63979	277.85	.51309
#2	.10634	.09418	.04530	.04689	.63585	275.24	.51177
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54019	1.0280	.230.43	.54166	.51445	.51688	.96.691
Stddev	.00932	.0054	.55	.01131	.00244	.00253	1.373
%RSD	1.7249	.52099	.23948	2.0885	.47507	.48999	1.4196
#1	.54678	1.0242	.230.82	.54965	.51272	.51509	.95.721
#2	.53360	1.0318	.230.04	.53366	.51617	.51867	.97.662
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53455	.252.51	1.0172	.21357	.02081	.51162	1.0066
Stddev	.00927	.69	.0049	.00265	.00565	.00744	.0125
%RSD	1.7337	.27156	.48054	1.2416	27.139	1.4538	1.2375
#1	.54110	.252.99	1.0138	.21545	.01682	.51688	.99775
#2	.52800	.252.02	1.0207	.21170	.02480	.50636	1.0154
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02699	1.0819	.98465	.02387	.91158	1.0672	.97204
Stddev	.01156	.0031	.00887	.00214	.00881	.0000	.00493
%RSD	42.834	.29015	.90121	8.9594	.96667	.00099	.50721
#1	.03517	1.0797	.99092	-.02236	.91781	1.0672	.97552
#2	.01882	1.0841	.97837	-.02538	.90535	1.0672	.96855

Sample Name: ICSAB01 Acquired: 3/13/2017 15:11:05 Type: Unk
 Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F.00392	F.0031	F.08240
Stddev	.00052	.0054	.00032
%RSD	13.239	177.5	.38453

#1	.00355	.0069	.08218
#2	.00429	-.0008	.08263

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2704.3	38896.	7161.7	32.442	3062.4
Stddev	.8	1020.	45.8	.973	5.2
%RSD	.03046	1.4805	.63999	1.1801	.16983

#1	2704.9	68175.	7129.3	83.130	3066.1
#2	2703.7	69617.	7194.2	81.755	3058.7

Sample Name: CCV01 Acquired: 3/13/2017 15:15:07 Type: Unk
Method: P4-ICP2(v1927) 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	5.1610	4.9742	5.0017	5.2173	5.1528	9.7315	9.7372	.25193	2.4749
Stddev	.0062	.0085	.0004	.0008	.0031	.0223	.1430	.00038	.0023
%RSD	.12022	.17155	.00794	.01465	.05922	.22918	1.4690	.15050	.09463

#1	5.1654	4.9681	5.0015	5.2179	5.1506	9.7157	9.6361	.25166	2.4733
#2	5.1566	4.9802	5.0020	5.2168	5.1549	9.7473	9.8384	.25219	2.4766

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.520	.98083	2.4942	1.3048	4.7442	2.5396	23.703	2.5094	1.2363
Stddev	.174	.00288	.0008	.0009	.0443	.0027	.217	.0027	.0033
%RSD	.73915	.29344	.03172	.07085	.93358	.10524	.91407	.10568	.26422

#1	23.397	.97879	2.4936	1.3042	4.7755	2.5377	23.550	2.5075	1.2340
#2	23.643	.98286	2.4947	1.3055	4.7129	2.5415	23.857	2.5113	1.2386

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.346	2.5115	2.4084	23.897	5.2259	4.8235	4.9410	4.7486	4.9853
Stddev	.228	.0036	.0315	.122	.0116	.0047	.0092	.0500	.0105
%RSD	.97654	.14381	1.3094	.51174	.22264	.09696	.18550	1.0520	.21053

#1	23.185	2.5090	2.4307	23.810	5.2177	4.8202	4.9475	4.7133	4.9778
#2	23.507	2.5141	2.3861	23.983	5.2341	4.8268	4.9346	4.7839	4.9927

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7484	4.7785	4.958	4.7744
Stddev	.0324	.0393	.011	.0125
%RSD	.68207	.82283	.2281	.26275

#1	4.7255	4.7507	4.950	4.7656
#2	4.7713	4.8063	4.966	4.7833

Sample Name: CCV01 Acquired: 3/13/2017 15:15:07 Type: Unk
Method: P4-ICP2(v1927) 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	2992.1	75379.	7432.5	90.540	3577.6
Stddev	3.7	156.	44.0	1.458	7.9
%RSD	.12430	.20668	.59217	1.6106	.22117
#1	2989.5	75268.	7463.7	89.509	3572.0
#2	2994.7	75489.	7401.4	91.571	3583.2

Sample Name: LLCCV01 Acquired: 3/13/2017 15:19:09 Type: Unk
Method: P4-ICP2(v1927) 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	.01952	.03477	.01222	.01883	.05057	.09329	.09554	.00597	.00548
Stddev	.00086	.00130	.00047	.00011	.00033	.00070	.00045	.00003	.00002
%RSD	4.4302	3.7402	3.8082	.57817	.65096	.75460	.47163	.42056	.35591

#1	.02013	.03569	.01255	.01891	.05080	.09379	.09522	.00595	.00547
#2	.01891	.03385	.01189	.01876	.05034	.09279	.09586	.00598	.00549

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8875	.00986	.02845	.02102	.08648	.02033	1.9529	.03888	.01007
Stddev	.0387	.00003	.00011	.00018	.00371	.00009	.0336	.00009	.00032
%RSD	2.0501	.33343	.37486	.86335	4.2916	.43780	1.7203	.22056	3.1332

#1	1.8602	.00984	.02852	.02089	.08910	.02039	1.9291	.03882	.01030
#2	1.9149	.00989	.02837	.02115	.08386	.02027	1.9767	.03894	.00985

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	1.8503	.03912	.03842	1.9171	.21555	.09807	.01848	.40622	.04129
Stddev	.0065	.00051	.00018	.0260	.00059	.00012	.00018	.00170	.00020
%RSD	.35163	1.2952	.46459	1.3557	.27262	.11764	.95259	.41747	.47861

#1	1.8457	.03947	.03830	1.8987	.21597	.09799	.01860	.40742	.04115
#2	1.8549	.03876	.03855	1.9354	.21514	.09815	.01835	.40502	.04143

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03829	.01888	.0162	.02219
Stddev	.00130	.00018	.0007	.00026
%RSD	3.3987	.94504	4.072	1.1596

#1	.03921	.01900	.0167	.02201
#2	.03737	.01875	.0157	.02237

Sample Name: LLCCV01 Acquired: 3/13/2017 15:19:09 Type: Unk
Method: P4-ICP2(v1927) 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	3253.4	31745.	7633.6	97.498	4164.5
Stddev	16.2	402.	21.0	.350	20.1
%RSD	.49790	.49184	.27554	.35933	.48382
#1	3242.0	81461.	7648.5	97.745	4150.3
#2	3264.9	82029.	7618.7	97.250	4178.8

Sample Name: CCB01 Acquired: 3/13/2017 15:23:21 Type: Unk
Method: P4-ICP2(v1927) 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	.00046	.00647	.00041	.00053	.00011	.00729	.00286	.00003
Stddev	.00094	.00159	.00015	.00330	.00112	.00143	.00003	.00000
%RSD	202.93	24.644	35.486	625.51	1040.8	19.555	1.0878	11.885

#1	.00020	-.00760	.00031	.00287	-.00090	-.00628	-.00288	-.00003
#2	-.00112	-.00534	.00051	-.00181	.00068	-.00830	-.00284	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00880	.00029	.00006	.00024	.01344	.00032	.01636
Stddev	.00011	.00748	.00016	.00005	.00010	.00524	.00001	.00137
%RSD	98.740	84.988	54.267	92.135	40.686	38.974	4.1967	8.4019

#1	-.00003	.01409	-.00040	.00009	.00031	-.01714	-.00033	.01734
#2	-.00018	.00351	-.00018	.00002	.00017	-.00973	-.00031	.01539

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00012	.01515	.00049	.00036	.02858	.00132	.00172
Stddev	.00008	.00024	.00770	.00023	.00002	.03297	.00007	.00098
%RSD	91.767	199.12	50.841	47.571	4.3941	115.40	4.9481	56.774

#1	-.00003	-.00029	-.00970	-.00033	-.00035	.00526	-.00136	-.00241
#2	-.00014	.00005	-.02059	-.00066	-.00037	.05189	-.00127	-.00103

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.00376	.00102	.00083	.00033	.0015	.00082
Stddev	.00394	.00469	.00082	.00057	.00026	.0013	.00009
%RSD	300.62	124.72	80.661	69.025	77.938	88.96	10.604

#1	.00410	-.00044	.00160	.00123	-.00051	-.0024	-.00076
#2	-.00148	-.00707	.00044	.00042	-.00015	-.0005	-.00088

Sample Name: CCB01 Acquired: 3/13/2017 15:23:21 Type: Unk
Method: P4-ICP2(v1927) 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	3258.8	90530.	3129.1	103.77	4178.8
Stddev	38.0	6118.	540.0	4.42	33.2
%RSD	1.1667	6.7584	6.6423	4.2590	.79474
#1	3231.9	94857.	7747.3	100.64	4155.3
#2	3285.7	86204.	8510.9	106.89	4202.2

Sample Name: I2172-30 Acquired: 3/13/2017 15:26:17 Type: Unk
Method: P4-ICP2(v1927) 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	.00459	.00309	.01083	.00807	.00716	.06707	.09292	.00035
Stddev	.00080	.00215	.00152	.00148	.00123	.00575	.00163	.00005
%RSD	17.372	69.570	14.043	18.390	17.238	8.5732	1.7543	13.723
#1	.00403	-.00461	.01190	.00912	.00803	.06300	.09177	.00032
#2	.00516	-.00157	.00975	.00702	.00628	.07113	.09407	.00038
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00378	3.3299	.00090	.00388	.00630	3.6021	.49774	.76608
Stddev	.00009	.1018	.00019	.00017	.00046	.1280	.02018	.02142
%RSD	2.4673	1.6082	20.585	4.2567	7.3540	3.5525	4.0547	2.7956
#1	.00372	6.2579	.00077	.00400	.00663	3.5116	.48347	.75093
#2	.00385	6.4019	.00103	.00376	.00598	3.6925	.51201	.78122
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00639	.00119	218.10	.00371	.05373	.23942	.00596	.00646
Stddev	.00020	.00029	.64	.00004	.00152	.01683	.00003	.00222
%RSD	3.1547	24.339	.29573	1.1283	2.8256	7.0288	.42574	34.343
#1	.00653	.00099	217.64	.00368	.05266	.22752	.00597	.00489
#2	.00625	.00140	218.55	.00374	.05481	.25132	.00594	.00803
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.07349	.27435	.00830	.00579	.00630	.0361	.01876	
Stddev	.00111	.00244	.00078	.00155	.00033	.0012	.00017	
%RSD	1.5114	.88810	9.3635	26.728	5.2563	3.419	.92016	
#1	.07271	.27263	.00885	.00688	.00653	.0370	.01864	
#2	.07428	.27607	.00776	.00470	.00606	.0352	.01888	

Sample Name: I2172-30 Acquired: 3/13/2017 15:26:17 Type: Unk
Method: P4-ICP2(v1927) 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	3049.0	77473.	7865.4	98.086	3652.2
Stddev	12.1	2702.	93.7	2.616	10.4
%RSD	.39529	3.4874	1.1913	2.6673	.28552
#1	3040.5	79384.	7931.6	99.936	3644.8
#2	3057.5	75563.	7799.1	96.236	3659.5

Sample Name: I2172-30DUP Acquired: 3/13/2017 15:30:30 Type: Unk
Method: P4-ICP2(v1927) 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	.00461	.00232	.01027	.00691	.00564	.07566	.09410	.00034
Stddev	.00080	.00144	.00243	.00164	.00110	.00471	.00522	.00001
%RSD	17.269	62.123	23.655	23.771	19.437	6.2253	5.5525	1.8720

#1	.00517	-.00130	.01199	.00807	.00642	.07233	.09041	.00034
#2	.00405	-.00334	.00855	.00575	.00487	.07899	.09780	.00033

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00377	3.4897	.00129	.00395	.00651	3.5761	.48988	.80947
Stddev	.00004	.3411	.00009	.00037	.00034	.1005	.02231	.04545
%RSD	.97204	5.2556	6.6946	9.3799	5.2000	2.8109	4.5540	5.6143

#1	.00374	6.2486	.00135	.00369	.00674	3.5050	.47411	.77734
#2	.00379	6.7309	.00123	.00421	.00627	3.6472	.50566	.84161

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00647	.00159	224.61	.00362	.05275	.22720	.00525	.01515
Stddev	.00009	.00010	10.70	.00038	.00109	.01081	.00009	.00223
%RSD	1.3532	6.0805	4.7645	10.499	2.0634	4.7578	1.8066	14.691

#1	.00653	.00152	217.04	.00335	.05198	.21956	.00531	.01673
#2	.00641	.00166	232.18	.00389	.05352	.23485	.00518	.01358

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.07372	.28532	.00717	.00560	.00548	.0340	.01898	
Stddev	.00188	.01717	.00007	.00009	.00011	.0029	.00110	
%RSD	2.5541	6.0179	1.0214	1.6627	2.0771	8.613	5.7955	

#1	.07238	.27318	.00712	.00553	.00540	.0319	.01820	
#2	.07505	.29746	.00722	.00566	.00556	.0360	.01976	

Sample Name: I2172-30DUP Acquired: 3/13/2017 15:30:30 Type: Unk
Method: P4-ICP2(v1927) 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	3084.2	78649.	7680.2	38.441	3682.9
Stddev	20.9	3028.	378.4	1.948	20.9
%RSD	.67780	3.8494	4.9267	1.9786	.56877
#1	3098.9	80790.	7947.8	99.818	3697.7
#2	3069.4	76509.	7412.6	97.064	3668.1

Sample Name: I2172-30LX5 Acquired: 3/13/2017 15:34:45 Type: Unk
Method: P4-ICP2(v1927) 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	.00187	.00443	.00267	.00057	.00071	.01474	.01519	.00003
Stddev	.00110	.00061	.00025	.00011	.00118	.00421	.00071	.00000
%RSD	59.128	13.810	9.3362	19.677	165.05	28.550	4.6514	1.8632

#1	-.00265	-.00400	.00249	.00065	-.00012	.01176	.01469	-.00003
#2	-.00109	-.00486	.00284	.00049	.00155	.01771	.01569	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	1.2007	.00030	.00049	.00164	.65883	.09271	.15046
Stddev	.00002	.0403	.00028	.00004	.00049	.00704	.00262	.05058
%RSD	4.3143	3.3606	93.070	7.7684	29.815	1.0692	2.8269	33.619

#1	.00059	1.1721	-.00050	.00047	.00130	.65385	.09085	.11469
#2	.00055	1.2292	-.00010	.00052	.00199	.66381	.09456	.18622

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.00027	42.595	.00038	.01026	.08035	.00014	.00671
Stddev	.00035	.00012	.974	.00006	.00000	.00259	.00021	.00241
%RSD	29.399	44.177	2.2877	16.297	.04517	3.2252	147.68	35.848

#1	.00095	.00018	41.906	.00043	.01026	.07852	-.00029	.00841
#2	.00144	.00035	43.284	.00034	.01025	.08218	.00001	.00501

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01543	.05301	.00122	.00139	.00078	.0065	.00279	
Stddev	.00086	.00081	.00018	.00056	.00087	.0005	.00008	
%RSD	5.5993	1.5192	14.633	40.041	111.26	8.059	2.7668	

#1	.01482	.05244	.00109	.00178	.00017	.0069	.00273	
#2	.01604	.05358	.00134	.00100	.00140	.0062	.00284	

Sample Name: I2172-30LX5 Acquired: 3/13/2017 15:34:45 Type: Unk
Method: P4-ICP2(v1927) 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	3223.4	33551.	7892.6	102.27	4057.5
Stddev	24.3	2143.	159.4	.65	39.1
%RSD	.75387	2.5653	2.0194	.63986	.96431
#1	3240.5	85067.	8005.3	102.73	4085.2
#2	3206.2	82035.	7779.9	101.81	4029.9

Sample Name: I2172-30MS Acquired: 3/13/2017 15:38:56 Type: Unk
Method: P4-ICP2(v1927) 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	.79769	1.7193	.89508	1.9941	.75479	1.8684	.26799	.18779	.18475
Stddev	.01397	.0272	.01681	.0314	.01083	.0071	.00660	.00169	.00278
%RSD	1.7513	1.5816	1.8785	1.5746	1.4349	.38116	2.4643	.89924	1.5066

#1	.80757	1.7385	.90697	2.0163	.76245	1.8634	.27266	.18660	.18672
#2	.78781	1.7000	.88319	1.9719	.74713	1.8734	.26332	.18899	.18278

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1884	.36084	.18835	.30012	5.1127	.68652	2.4511	.47164	.06643
Stddev	.1802	.00322	.00298	.00515	.2533	.00399	.0513	.00782	.00073
%RSD	2.5076	.89259	1.5843	1.7161	4.1440	.58154	2.0943	1.6582	1.0958

#1	7.3158	.35856	.19046	.30377	6.2918	.68370	2.4874	.47717	.06591
#2	7.0609	.36312	.18624	.29648	5.9336	.68934	2.4148	.46611	.06694

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	223.33	.28198	.21883	9.2633	.40011	.26663	.07401	1.0455	.64229
Stddev	3.21	.00235	.00817	.2206	.00613	.00080	.00007	.0227	.01201
%RSD	1.4395	.83364	3.7315	2.3809	1.5321	.30106	.09310	2.1740	1.8694

#1	225.60	.28032	.22461	9.4193	.40445	.26606	.07405	1.0615	.65078
#2	221.06	.28364	.21306	9.1074	.39578	.26719	.07396	1.0294	.63380

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.17583	.18356	5.741	.18929
Stddev	.00595	.00446	.099	.00481
%RSD	3.3832	2.4308	1.724	2.5415

#1	.18004	.18671	5.811	.19269
#2	.17163	.18040	5.671	.18589

Sample Name: I2172-30MS Acquired: 3/13/2017 15:38:56 Type: Unk
Method: P4-ICP2(v1927) 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	3016.0	76816.	7824.5	99.271	3613.7
Stddev	35.7	297.	164.9	3.069	46.8
%RSD	1.1844	.38630	2.1078	3.0919	1.2938
#1	2990.7	77026.	7707.9	97.101	3580.7
#2	3041.2	76607.	7941.1	101.44	3646.8

Sample Name: I2172-30MSD Acquired: 3/13/2017 15:42:55 Type: Unk
Method: P4-ICP2(v1927) 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	.76733	1.6525	.85610	1.9225	.72810	1.9875	.27133	.19633	.17673
Stddev	.03647	.0747	.03869	.0991	.03969	.1426	.00517	.01468	.00798
%RSD	4.7534	4.5219	4.5192	5.1554	5.4509	7.1753	1.9065	7.4764	4.5131

#1	.79312	1.7054	.88346	1.9926	.75616	1.8866	.27499	.18595	.18237
#2	.74154	1.5997	.82874	1.8525	.70003	2.0883	.26768	.20670	.17109

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2395	.37438	.17931	.28711	5.1278	.71515	2.4365	.44975	.06987
Stddev	.1055	.02711	.00816	.01373	.1220	.05368	.0068	.02077	.00545
%RSD	1.4571	7.2408	4.5519	4.7818	1.9915	7.5065	.28033	4.6185	7.8025

#1	7.3141	.35521	.18508	.29681	6.2141	.67719	2.4413	.46444	.06602
#2	7.1649	.39355	.17353	.27740	6.0415	.75311	2.4317	.43506	.07373

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	225.16	.29395	.21508	9.3421	.38319	.27040	.06789	1.0410	.61670
Stddev	4.08	.02156	.00565	.1411	.01819	.00345	.00090	.0164	.02866
%RSD	1.8129	7.3360	2.6274	1.5102	4.7478	1.2761	1.3305	1.5751	4.6479

#1	228.05	.27871	.21908	9.4418	.39605	.27284	.06853	1.0526	.63697
#2	222.27	.30920	.21108	9.2423	.37032	.26796	.06725	1.0294	.59643

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.17502	.18547	5.496	.19141
Stddev	.00217	.00402	.252	.00334
%RSD	1.2397	2.1693	4.591	1.7427

#1	.17655	.18832	5.674	.19376
#2	.17348	.18263	5.318	.18905

Sample Name: I2172-30MSD Acquired: 3/13/2017 15:42:55 Type: Unk
Method: P4-ICP2(v1927) 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	3107.5	73472.	7846.9	99.652	3725.7
Stddev	130.7	4591.	158.1	2.107	150.7
%RSD	4.2058	6.2482	2.0153	2.1139	4.0446
#1	3015.1	76718.	7735.1	98.163	3619.1
#2	3199.9	70226.	7958.7	101.14	3832.2

Sample Name: I2172-30A Acquired: 3/13/2017 15:46:54 Type: Unk
Method: P4-ICP2(v1927) 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	.83761	1.7910	.94432	2.0112	1.4046	2.0196	.27927	.19366	.19619
Stddev	.02777	.0571	.02961	.0708	.0456	.0488	.00842	.00520	.00613
%RSD	3.3158	3.1892	3.1355	3.5230	3.2486	2.4143	3.0147	2.6848	3.1220

#1	.85725	1.8314	.96525	2.0613	1.4368	1.9852	.27331	.18999	.20053
#2	.81797	1.7506	.92338	1.9611	1.3723	2.0541	.28522	.19734	.19186

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0545	.38533	.20154	.31989	5.0394	.68229	2.4893	.50482	.06974
Stddev	.2239	.01122	.00699	.01078	.3048	.01858	.0429	.01578	.00070
%RSD	3.1744	2.9127	3.4687	3.3693	5.0460	2.7239	1.7241	3.1267	1.0045

#1	6.8962	.37740	.20648	.32751	5.8239	.66914	2.4589	.51598	.06924
#2	7.2129	.39327	.19659	.31227	6.2549	.69543	2.5196	.49366	.07023

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	214.41	.30068	.21952	9.7451	.75622	.27345	.06294	1.5822	1.1888
Stddev	5.99	.00775	.00801	.2967	.02611	.01466	.00353	.0303	.0357
%RSD	2.7957	2.5781	3.6484	3.0448	3.4526	5.3595	5.6134	1.9181	3.0057

#1	210.17	.29520	.21386	9.5353	.77468	.26309	.06544	1.5607	1.2141
#2	218.65	.30616	.22518	9.9549	.73775	.28382	.06044	1.6036	1.1635

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.31956	.19318	5.862	20031
Stddev	.01252	.00609	.195	.00616
%RSD	3.9180	3.1549	3.323	3.0755

#1	.31071	.18887	5.999	.19596
#2	.32842	.19749	5.724	.20467

Sample Name: I2172-30A Acquired: 3/13/2017 15:46:54 Type: Unk
Method: P4-ICP2(v1927) 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	3015.2	77793.	3088.0	103.21	3632.8
Stddev	102.7	1354.	147.8	3.69	116.3
%RSD	3.4051	1.7411	1.8270	3.5706	3.2016
#1	2942.6	78751.	8192.5	105.81	3550.6
#2	3087.8	76835.	7983.5	100.60	3715.0

Sample Name: I2172-21 Acquired: 3/13/2017 15:50:53 Type: Unk
Method: P4-ICP2(v1927) 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	.00471	.01049	.00058	.00267	.00104	.03062	.09110	.00010
Stddev	.00069	.00030	.00097	.00042	.00075	.01419	.00023	.00000
%RSD	14.596	2.8139	168.63	15.729	71.876	46.350	.24739	4.0544

#1	-.00422	-.01070	-.00011	.00297	.00051	.04065	.09094	-.00011
#2	-.00520	-.01028	.00126	.00237	.00156	.02058	.09126	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	3.8524	.00013	.00035	.00496	.00348	.05685	1.0372
Stddev	.00009	.0025	.00059	.00020	.00026	.00564	.00001	.0898
%RSD	150.19	.06484	443.95	57.603	5.3009	162.11	.01828	8.6600

#1	.00000	3.8507	.00029	.00021	.00477	-.00051	.05685	.97366
#2	-.00012	3.8542	-.00055	.00049	.00514	.00746	.05684	1.1007

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00015	246.17	.00043	.01099	.35421	.00099	.00719
Stddev	.00035	.00026	1.18	.00018	.00027	.02937	.00025	.00341
%RSD	698.07	172.64	.47767	41.463	2.4933	8.2921	25.763	47.401

#1	.00030	-.00034	247.00	-.00055	.01118	.33344	-.00116	.00478
#2	-.00020	.00003	245.34	-.00030	.01079	.37498	-.00081	.00960

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.12108	.17833	.00285	.00048	.00016	.0022	.01081	
Stddev	.00443	.00026	.00052	.00064	.00037	.0011	.00007	
%RSD	3.6628	.14314	18.301	133.71	230.92	49.72	.67450	

#1	.11795	.17851	.00248	-.00003	-.00010	.0030	.01087	
#2	.12422	.17815	.00322	-.00094	.00042	.0014	.01076	

Sample Name: I2172-21 Acquired: 3/13/2017 15:50:53 Type: Unk
Method: P4-ICP2(v1927) 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	2880.9	73588.	7505.8	97.389	3468.8
Stddev	44.3	155.	6.2	3.642	49.6
%RSD	1.5369	.21045	.08312	3.7392	1.4309
#1	2912.2	73478.	7510.2	94.814	3503.9
#2	2849.6	73697.	7501.4	99.964	3433.7

Sample Name: I2172-22 Acquired: 3/13/2017 15:55:07 Type: Unk
Method: P4-ICP2(v1927) 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	.00233	.00934	.00040	.00076	.00041	.03935	.07580	.00015
Stddev	.00213	.00105	.00021	.00031	.00068	.00611	.00518	.00003
%RSD	91.578	11.233	51.851	41.426	167.63	15.518	6.8318	18.795

#1	-.00082	-.00860	.00055	.00054	.00008	.04366	.07214	-.00013
#2	-.00383	-.01008	.00025	.00098	-.00089	.03503	.07946	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	3.2773	.00067	.00009	.00167	.01772	.05858	.90145
Stddev	.00007	.2395	.00007	.00016	.00058	.00425	.00001	.07492
%RSD	40.461	7.3072	9.8740	174.83	34.743	24.003	.01968	8.3114

#1	-.00021	3.1079	.00062	.00002	.00126	.01471	.05859	.84847
#2	-.00012	3.4466	.00071	-.00020	.00208	.02073	.05857	.95443

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00005	229.13	.00061	.00748	.30755	.00111	.00556
Stddev	.00020	.00004	10.81	.00020	.00029	.00844	.00052	.00513
%RSD	30.596	74.725	4.7190	32.191	3.9121	2.7430	47.167	92.241

#1	.00052	.00002	221.48	-.00075	.00727	.30159	-.00074	.00193
#2	.00081	.00008	236.78	-.00047	.00768	.31352	-.00148	.00919

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09615	.17594	.00233	.00039	.00010	.0034	.00824
Stddev	.00398	.01584	.00080	.00000	.00019	.0001	.00058
%RSD	4.1391	9.0032	34.194	1.1547	185.03	2.021	7.0626

#1	.09333	.16474	.00177	-.00039	.00003	.0033	.00782
#2	.09896	.18714	.00289	-.00039	-.00024	.0034	.00865

Sample Name: I2172-22 Acquired: 3/13/2017 15:55:07 Type: Unk
Method: P4-ICP2(v1927) 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	2940.3	74617.	7884.5	100.64	3547.6
Stddev	11.3	142.	442.8	3.18	15.3
%RSD	.38540	.19029	5.6160	3.1617	.43032
#1	2948.3	74516.	8197.6	102.89	3558.4
#2	2932.3	74717.	7571.4	98.391	3536.8

Sample Name: I2172-23 Acquired: 3/13/2017 15:59:20 Type: Unk
Method: P4-ICP2(v1927) 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	.00395	.00934	.00316	.00266	.00274	.04272	.08589	.00003
Stddev	.00052	.00039	.00066	.00163	.00062	.00264	.00304	.00004
%RSD	13.187	4.1295	20.854	61.423	22.720	6.1771	3.5370	134.26

#1	-.00432	-.00961	.00363	.00381	.00318	.04085	.08804	.00000
#2	-.00358	-.00906	.00270	.00150	.00230	.04458	.08374	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	4.0351	.00015	.00063	.00632	3.1140	.49911	.56781
Stddev	.00002	.1247	.00032	.00017	.00102	.1014	.00054	.00725
%RSD	65.161	3.0906	213.45	26.959	16.153	3.2546	.10731	1.2762

#1	.00002	4.1233	.00037	.00075	.00704	3.1857	.49873	.56269
#2	.00004	3.9469	-.00008	.00051	.00560	3.0424	.49949	.57293

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00180	.00011	230.74	.00097	.04935	.22099	.00105	.00246
Stddev	.00017	.00014	5.89	.00033	.00181	.02364	.00020	.00389
%RSD	9.2264	128.50	2.5541	34.470	3.6700	10.696	19.489	157.77

#1	.00192	-.00021	234.91	.00120	.05063	.23770	-.00120	-.00028
#2	.00168	-.00001	226.58	.00073	.04807	.20427	-.00091	.00521

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.06681	.22217	.00212	.00061	.00011	.0060	.01271	
Stddev	.00246	.01113	.00063	.00087	.00032	.0016	.00044	
%RSD	3.6884	5.0081	29.794	142.56	295.44	26.40	3.4371	

#1	.06855	.23003	.00167	.00123	-.00034	.0071	.01302	
#2	.06506	.21430	.00256	.00000	.00012	.0049	.01240	

Sample Name: I2172-23 Acquired: 3/13/2017 15:59:20 Type: Unk
Method: P4-ICP2(v1927) 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	3105.6	76272.	7570.1	95.757	3756.1
Stddev	124.8	78.	234.1	3.372	138.9
%RSD	4.0185	.10286	3.0923	3.5210	3.6982
#1	3017.3	76216.	7404.5	93.373	3657.9
#2	3193.8	76327.	7735.6	98.141	3854.3

Sample Name: I2172-24 Acquired: 3/13/2017 16:03:36 Type: Unk
Method: P4-ICP2(v1927) 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	.00138	.00923	.00716	.00773	.00036	.01790	.09748	.00010
Stddev	.00001	.00103	.00027	.00070	.00140	.01274	.00126	.00006
%RSD	.49952	11.200	3.7691	9.1150	393.16	71.172	1.2964	61.781

#1	-.00137	-.00997	-.00735	.00723	-.00135	.00889	.09659	-.00006
#2	-.00138	-.00850	-.00697	.00823	.00064	.02691	.09837	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	3.7601	.00064	.00165	.01017	14.918	1.2762	.86774
Stddev	.00019	.0795	.00019	.00010	.00011	.426	.0003	.02512
%RSD	46.549	1.1767	30.225	6.0155	1.0821	2.8582	.02366	2.8954

#1	.00055	6.7038	.00077	.00158	.01010	14.616	1.2760	.84997
#2	.00028	6.8163	.00050	.00172	.01025	15.219	1.2764	.88550

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00609	.00027	225.62	.00005	.04017	.27133	.00149	.00877
Stddev	.00003	.00004	6.76	.00025	.00072	.00785	.00004	.01088
%RSD	.42884	15.854	2.9957	464.62	1.7870	2.8922	2.4806	124.00

#1	.00611	-.00024	220.84	.00023	.03966	.26578	-.00146	.00108
#2	.00607	-.00030	230.40	-.00012	.04068	.27688	-.00152	.01647

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10574	.39084	.00322	.00060	.00062	1.296	.02036
Stddev	.00033	.00548	.00032	.00092	.00000	.004	.00047
%RSD	.31180	1.4018	10.034	153.33	.12940	.2964	2.2986

#1	.10550	.38697	.00345	-.00125	-.00061	1.293	.02003
#2	.10597	.39472	.00299	.00005	-.00062	1.298	.02069

Sample Name: I2172-24 Acquired: 3/13/2017 16:03:36 Type: Unk
Method: P4-ICP2(v1927) 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	3057.2	76600.	7813.7	38.845	3695.7
Stddev	16.8	61.	67.0	1.575	15.6
%RSD	.54972	.08009	.85732	1.5933	.42203
#1	3045.3	76556.	7861.1	99.959	3684.7
#2	3069.0	76643.	7766.4	97.732	3706.7

Sample Name: CCV02 Acquired: 3/13/2017 16:07:48 Type: Unk
 Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV02 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1798	4.9376	4.9689	5.2498	5.1761	3.7621	3.7126	.25112	2.4636
Stddev	.2007	.1811	.1854	.2181	.2176	.0529	.1639	.00091	.0916
%RSD	3.8746	3.6682	3.7318	4.1541	4.2038	.54176	1.6877	.36104	3.7170
#1	5.3217	5.0657	5.1000	5.4040	5.3300	9.7995	9.5967	.25048	2.5283
#2	5.0379	4.8095	4.8378	5.0956	5.0223	9.7247	9.8285	.25176	2.3988
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.167	.97649	2.4838	1.3072	4.5868	2.5401	23.215	2.5000	1.2306
Stddev	.405	.00024	.0942	.0520	.0631	.0010	.233	.0958	.0006
%RSD	1.7482	.02408	3.7931	3.9802	1.3764	.03954	1.0032	3.8316	.04882
#1	22.881	.97666	2.5504	1.3440	4.5421	2.5394	23.051	2.5677	1.2310
#2	23.454	.97633	2.4172	1.2704	4.6314	2.5409	23.380	2.4322	1.2301
Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.020	2.5173	2.2926	23.708	5.2511	4.7518	4.9430	4.5968	4.9674
Stddev	.424	.0008	.0158	.511	.2087	.1103	.1975	.0946	.1942
%RSD	1.8419	.03311	.68841	2.1545	3.9735	2.3206	3.9950	2.0590	3.9094
#1	22.720	2.5179	2.2814	23.347	5.3986	4.6738	5.0827	4.5298	5.1047
#2	23.320	2.5167	2.3037	24.069	5.1036	4.8298	4.8034	4.6637	4.8301
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	4.6929	4.7345	4.966	4.7184					
Stddev	.0836	.0971	.186	.0234					
%RSD	1.7819	2.0505	3.735	.49701					
#1	4.6338	4.6658	5.098	4.7018					
#2	4.7521	4.8031	4.835	4.7350					

Sample Name: CCV02 Acquired: 3/13/2017 16:07:48 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3103.3	78741.	7916.1	98.589	3720.9
Stddev	116.4	114.	125.6	.750	134.3
%RSD	3.7507	.14482	1.5867	.76033	3.6096
#1	3021.0	78660.	8005.0	99.119	3625.9
#2	3185.6	78821.	7827.3	98.059	3815.8

Sample Name: CCB02 Acquired: 3/13/2017 16:11:48 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00086	.00459	.00036	.00025	.00218	.00587	.00295	.00005
Stddev	.00028	.00055	.00041	.00051	.00078	.00192	.00046	.00002
%RSD	32.728	12.013	114.82	199.88	35.972	32.766	15.575	38.920

#1	-.00066	-.00420	.00007	-.00011	-.00163	-.00723	-.00327	-.00004
#2	-.00107	-.00498	.00065	.00061	-.00274	-.00451	-.00262	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00394	.00058	.00019	.00031	.00828	.00033	.02566
Stddev	.00003	.00342	.00007	.00010	.00078	.00079	.00000	.04216
%RSD	20.531	86.661	12.378	53.157	250.98	9.4923	.85064	164.30

#1	-.00013	-.00636	-.00064	-.00026	-.00024	-.00883	-.00033	.05547
#2	-.00018	-.00153	-.00053	-.00012	.00086	-.00772	-.00033	-.00415

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00039	.00758	.00054	.00039	.01300	.00069	.00348
Stddev	.00007	.00040	.00428	.00026	.00002	.01535	.00043	.00560
%RSD	139.23	102.30	56.491	47.701	5.3853	118.06	61.590	160.75

#1	-.00010	-.00011	.01061	-.00036	-.00040	.00215	-.00039	.00048
#2	.00000	-.00067	.00455	-.00072	-.00037	.02386	-.00099	-.00744

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00107	.00292	.00142	.00022	.00023	.0010	.00087	
Stddev	.00173	.00128	.00006	.00069	.00012	.0013	.00000	
%RSD	161.22	43.945	3.8936	320.01	50.616	129.0	.41725	

#1	.00015	-.00201	.00146	-.00027	-.00015	-.0001	-.00087	
#2	-.00229	-.00383	.00138	.00071	-.00032	-.0020	-.00087	

Sample Name: CCB02 Acquired: 3/13/2017 16:11:48 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3266.6	37791.	7827.0	100.92	4232.0
Stddev	38.5	5091.	103.3	.06	41.6
%RSD	1.1782	5.7989	1.3205	.06051	.98273
#1	3239.4	91391.	7753.9	100.87	4202.6
#2	3293.8	84191.	7900.0	100.96	4261.4

Sample Name: I2172-25 Acquired: 3/13/2017 16:15:59 Type: Unk
Method: P4-ICP2(v1927) 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	.00223	.01023	.00682	.00207	.00150	.02218	.09016	.00010
Stddev	.00361	.00341	.00010	.00030	.00016	.00409	.00218	.00001
%RSD	162.15	33.324	1.4176	14.582	10.459	18.454	2.4177	9.0361

#1	-.00478	-.00782	-.00688	.00185	.00139	.02507	.08862	-.00009
#2	.00033	-.01264	-.00675	.00228	.00161	.01928	.09170	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	3.1630	.00008	.00128	.01078	13.348	.99263	.81116
Stddev	.00001	.1779	.00016	.00008	.00028	.315	.00134	.03106
%RSD	2.5533	2.8861	212.08	6.1640	2.5941	2.3632	.13465	3.8294

#1	.00037	6.0373	.00019	.00133	.01058	13.125	.99357	.78920
#2	.00039	6.2888	-.00004	.00122	.01097	13.571	.99168	.83313

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00429	.00018	207.25	.00032	.03956	.23631	.00125	.00038
Stddev	.00036	.00014	4.25	.00013	.00030	.00245	.00005	.00043
%RSD	8.3776	79.890	2.0491	39.912	.75671	1.0349	3.9738	113.54

#1	.00404	-.00028	204.25	.00023	.03935	.23458	-.00129	-.00008
#2	.00455	-.00008	210.25	.00040	.03977	.23804	-.00122	-.00069

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08588	.35689	.00299	.00031	.00013	.9682	.01832
Stddev	.00127	.00464	.00047	.00022	.00020	.0051	.00041
%RSD	1.4795	1.2989	15.854	71.086	148.26	.5226	2.2349

#1	.08678	.35361	.00266	.00047	-.00001	.9718	.01803
#2	.08498	.36017	.00333	.00015	.00027	.9646	.01861

Sample Name: I2172-25 Acquired: 3/13/2017 16:15:59 Type: Unk
 Method: P4-ICP2(v1927) 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	2947.3	74039.	7495.5	96.193	3596.7
Stddev	22.0	157.	100.0	1.417	21.1
%RSD	.74559	.21204	1.3337	1.4735	.58741
#1	2931.7	73928.	7566.2	97.195	3581.7
#2	2962.8	74150.	7424.8	95.191	3611.6

Sample Name: I2172-27 Acquired: 3/13/2017 16:24:27 Type: Unk
Method: P4-ICP2(v1927) 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	.00127	.00881	.00322	.00331	.00109	.02837	.09465	.00018
Stddev	.00072	.00069	.00131	.00047	.00042	.00403	.00125	.00002
%RSD	56.633	7.8496	40.656	14.274	38.380	14.217	1.3243	13.912

#1	-.00177	-.00832	-.00230	.00364	.00139	.02552	.09376	-.00016
#2	-.00076	-.00930	-.00415	.00298	.00079	.03122	.09554	-.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	4.2311	.00104	.00004	.00824	7.0080	.45122	.63304
Stddev	.00002	.0287	.00000	.00006	.00003	.1195	.00024	.01331
%RSD	18.606	.67931	.16668	140.25	.33090	1.7053	.05337	2.1027

#1	.00010	4.2108	.00104	.00008	.00822	6.9235	.45105	.64246
#2	.00012	4.2514	.00104	.00000	.00826	7.0925	.45139	.62363

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00008	234.35	.00063	.03241	.22976	.00118	.00263
Stddev	.00048	.00039	4.62	.00000	.00047	.00575	.00025	.00244
%RSD	39.683	493.50	1.9716	.40362	1.4471	2.5013	20.991	92.716

#1	.00088	.00019	231.08	.00063	.03208	.22570	-.00101	.00436
#2	.00156	-.00035	237.61	.00063	.03274	.23383	-.00136	.00091

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.06783	.27985	.00338	.00020	.00017	.0275	.01218	
Stddev	.00004	.00345	.00023	.00107	.00004	.0011	.00004	
%RSD	.05824	1.2327	6.8265	523.21	23.668	3.865	.35107	

#1	.06780	.27741	.00322	-.00096	.00019	.0268	.01221	
#2	.06786	.28229	.00355	.00055	.00014	.0283	.01215	

Sample Name: I2172-27 Acquired: 3/13/2017 16:24:27 Type: Unk
Method: P4-ICP2(v1927) 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	2987.3	75087.	7509.4	95.145	3620.8
Stddev	19.2	57.	30.3	1.106	17.3
%RSD	.64212	.07648	.40400	1.1621	.47732
#1	2973.7	75046.	7530.9	95.927	3608.6
#2	3000.8	75127.	7488.0	94.364	3633.1

Sample Name: I2172-28 Acquired: 3/13/2017 16:28:44 Type: Unk
Method: P4-ICP2(v1927) 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	.00488	.01050	.00473	.00195	.00045	.06494	.06654	.00005
Stddev	.00193	.00113	.00027	.00186	.00099	.00083	.00126	.00001
%RSD	39.573	10.752	5.6899	95.450	219.94	1.2820	1.8926	18.488

#1	.00351	-.00971	.00454	.00063	.00115	.06435	.06743	-.00006
#2	.00624	-.01130	.00492	.00327	-.00025	.06552	.06565	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	3.0226	.00041	.00011	.00431	.31533	.41906	.54720
Stddev	.00003	.0821	.00005	.00011	.00049	.00986	.00271	.04385
%RSD	164.96	2.7167	13.172	98.977	11.405	3.1269	.64613	8.0140

#1	.00004	3.0807	.00045	-.00003	.00396	.32230	.41715	.57821
#2	.00000	2.9645	.00037	-.00019	.00466	.30835	.42098	.51619

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00149	.00035	231.43	.00007	.02516	.20906	.00095	.00576
Stddev	.00054	.00004	2.69	.00014	.00040	.01211	.00001	.00563
%RSD	36.476	10.994	1.1603	189.84	1.5993	5.7942	1.3426	97.784

#1	.00188	-.00038	233.33	-.00017	.02544	.21763	-.00096	.00178
#2	.00111	-.00033	229.53	.00003	.02487	.20049	-.00094	.00975

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.05801	.18232	.00103	.00100	.00049	.0020	.00959	
Stddev	.00226	.00629	.00093	.00078	.00002	.0001	.00033	
%RSD	3.9025	3.4492	90.166	77.579	3.0782	6.776	3.4281	

#1	.05961	.18677	.00169	.00045	-.00048	.0021	.00982	
#2	.05641	.17788	.00037	.00155	-.00050	.0019	.00936	

Sample Name: I2172-28 Acquired: 3/13/2017 16:28:44 Type: Unk
Method: P4-ICP2(v1927) 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	2955.9	75610.	7456.8	94.718	3587.8
Stddev	14.5	240.	160.2	2.154	8.0
%RSD	.48990	.31795	2.1480	2.2735	.22202
#1	2945.7	75780.	7343.5	93.195	3582.2
#2	2966.2	75440.	7570.0	96.241	3593.4

Sample Name: I2172-29 Acquired: 3/13/2017 16:32:58 Type: Unk
Method: P4-ICP2(v1927) 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	.00381	.01072	.00241	.00659	.00063	.05607	.11070	.00013
Stddev	.00212	.00129	.00000	.00057	.00071	.01289	.00097	.00002
%RSD	55.775	12.035	.20662	8.5838	113.12	22.989	.87339	17.565

#1	-.00531	-.00981	-.00241	.00619	-.00113	.04696	.11002	-.00011
#2	-.00231	-.01164	-.00240	.00699	-.00013	.06519	.11138	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	5.5874	.00001	.00047	.00819	7.6139	.68813	.73198
Stddev	.00011	.0238	.00006	.00036	.00009	.1346	.00034	.00323
%RSD	71.461	.42612	602.28	75.536	1.1052	1.7676	.04878	.44134

#1	.00008	5.5705	-.00003	.00022	.00813	7.5187	.68837	.73426
#2	.00024	5.6042	.00005	.00073	.00826	7.7090	.68789	.72970

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00179	.00022	213.47	.00050	.03467	.25859	.00126	.01531
Stddev	.00052	.00027	5.04	.00001	.00087	.00455	.00020	.00536
%RSD	28.967	122.48	2.3630	1.8577	2.4993	1.7608	16.029	34.992

#1	.00216	-.00003	209.90	.00049	.03406	.26181	-.00112	.01152
#2	.00142	-.00042	217.03	.00050	.03529	.25537	-.00140	.01909

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.12498	.32448	.00166	.00108	.00039	.1593	.01571	
Stddev	.00484	.00597	.00044	.00037	.00010	.0021	.00025	
%RSD	3.8733	1.8411	26.792	34.077	25.257	1.322	1.6193	

#1	.12156	.32026	.00134	.00082	-.00046	.1578	.01553	
#2	.12841	.32871	.00197	.00134	-.00032	.1608	.01589	

Sample Name: I2172-29 Acquired: 3/13/2017 16:32:58 Type: Unk
Method: P4-ICP2(v1927) 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	2916.4	75156.	7596.9	95.186	3558.8
Stddev	54.2	223.	52.0	1.729	71.7
%RSD	1.8599	.29713	.68455	1.8166	2.0144
#1	2954.8	74998.	7633.7	96.409	3609.5
#2	2878.1	75313.	7560.2	93.964	3508.1

Sample Name: PB97560BL Acquired: 3/13/2017 16:37:10 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	.00593	.00003	.00102	.00002	.00088	.00284	.00001
Stddev	.00180	.00082	.00032	.00022	.00067	.00094	.00035	.00003
%RSD	102.24	13.788	946.37	21.206	3882.2	106.81	12.302	283.54

#1	-.00303	-.00535	-.00019	-.00118	.00046	.00154	-.00309	.00001
#2	-.00049	-.00651	.00026	-.00087	-.00049	.00021	-.00260	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00315	.00046	.00020	.00041	.01467	.00034	.01045
Stddev	.00002	.00269	.00038	.00001	.00006	.00421	.00000	.00545
%RSD	26.444	85.619	82.494	2.5402	15.651	28.712	1.1494	52.200

#1	-.00006	.00124	-.00019	-.00021	-.00037	-.01169	-.00033	.01430
#2	-.00008	.00505	-.00073	-.00020	-.00046	-.01764	-.00034	.00659

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00017	.01641	.00038	.00044	.04286	.00152	.00463
Stddev	.00021	.00002	.00459	.00033	.00003	.00702	.00008	.00027
%RSD	1456.2	13.984	27.961	87.662	6.1069	16.368	5.4094	5.7404

#1	.00016	.00019	.01965	-.00014	-.00042	.04782	-.00146	-.00482
#2	-.00013	.00016	.01317	-.00061	-.00046	.03790	-.00158	-.00444

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00278	.00507	.00007	.00022	.00056	.0012	.00088	
Stddev	.00184	.00290	.00033	.00001	.00002	.0021	.00004	
%RSD	66.266	57.219	472.55	2.6521	4.0029	176.6	5.1210	

#1	-.00409	-.00712	-.00031	-.00022	-.00058	-.0026	-.00091	
#2	-.00148	-.00302	.00017	-.00021	-.00055	.0003	-.00084	

Sample Name: PB97560BL Acquired: 3/13/2017 16:37:10 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3300.4	34307.	3019.4	100.84	4252.2
Stddev	10.3	115.	59.2	1.21	16.3
%RSD	.31303	.13608	.73870	1.2016	.38305
#1	3293.1	84388.	7977.5	101.70	4240.7
#2	3307.7	84226.	8061.3	99.982	4263.7

Sample Name: PB97560BS Acquired: 3/13/2017 16:41:19 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79134	1.9265	.94394	1.9798	.80929	2.0473	.19790	.19590
Stddev	.00330	.0095	.00724	.0037	.00410	.0088	.00282	.00177
%RSD	.41687	.49295	.76703	.18726	.50713	.43089	1.4270	.90600

#1	.78901	1.9198	.93882	1.9771	.80638	2.0535	.19989	.19464
#2	.79367	1.9333	.94906	1.9824	.81219	2.0410	.19590	.19715

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18544	F 1.5685	.38926	.19297	.32279	3.0736	.21486	2.0419
Stddev	.00073	.0250	.00589	.00155	.00094	.0465	.00232	.0159
%RSD	.39409	1.5919	1.5141	.80101	.29119	1.5121	1.0798	.77725

#1	.18492	1.5862	.38509	.19187	.32212	3.0407	.21322	2.0531
#2	.18595	1.5509	.39342	.19406	.32345	3.1065	.21650	2.0306

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48276	.07066	2.8463	.29909	.18793	3.4668	.42817	.28746
Stddev	.00314	.00120	.0347	.00253	.00321	.1535	.00128	.00004
%RSD	.65144	1.7045	1.2175	.84597	1.7069	1.6212	.29916	.01534

#1	.48053	.06981	2.8708	.29730	.18566	9.5753	.42727	.28749
#2	.48498	.07151	2.8218	.30088	.19020	9.3583	.42908	.28743

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01701	.91583	.67155	.19566	.19148	5.301	.19064	
Stddev	.00105	.00862	.00450	.00615	.00155	.030	.00349	
%RSD	6.1661	.94137	.66983	3.1447	.80721	.5691	1.8324	

#1	.01775	.92192	.66837	.20001	.19258	5.280	.19311	
#2	.01627	.90973	.67473	.19131	.19039	5.323	.18817	

Sample Name: PB97560BS Acquired: 3/13/2017 16:41:19 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3275.0	32953.	3012.8	103.13	4210.0
Stddev	2.4	27.	120.2	1.38	9.0
%RSD	.07258	.03288	1.5004	1.3366	.21292
#1	3276.6	82934.	7927.8	104.11	4216.3
#2	3273.3	82972.	8097.8	102.16	4203.7

Sample Name: PB97560TB Acquired: 3/13/2017 16:45:13 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB97560TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00485	.00033	.00091	.00087	.00055	.00306	.00007
Stddev	.00244	.00110	.00100	.00012	.00020	.00418	.00026	.00004
%RSD	258.86	22.759	300.73	13.729	22.780	767.30	8.5673	62.444

#1	.00078	-.00563	-.00037	-.00100	-.00101	-.00241	-.00288	-.00004
#2	-.00267	-.00407	.00104	-.00082	-.00073	.00350	-.00325	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00957	.00033	.00019	.00030	.00926	.00039	.00365
Stddev	.00005	.00726	.00036	.00026	.00022	.00603	.00003	.00164
%RSD	83.527	75.868	106.57	132.56	72.741	65.062	8.2132	44.985

#1	-.00009	-.00444	-.00008	-.00001	-.00046	-.01352	-.00037	-.00481
#2	-.00002	-.01471	-.00059	-.00038	-.00015	-.00500	-.00041	-.00249

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00012	.00197	.00043	.00047	.02434	.00120	.00244
Stddev	.00005	.00014	.00245	.00025	.00006	.01166	.00003	.00136
%RSD	94.777	118.08	124.22	57.849	11.692	47.901	2.7382	55.679

#1	.00010	.00021	-.00024	-.00060	-.00043	.03259	-.00122	-.00148
#2	.00002	.00002	-.00370	-.00025	-.00051	.01610	-.00118	-.00341

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00080	.00516	.00076	.00038	.00100	.0001	.00085	
Stddev	.00066	.00037	.00070	.00120	.00021	.0004	.00002	
%RSD	82.734	7.1602	92.498	316.62	20.754	299.0	2.3995	

#1	.00033	-.00542	-.00126	-.00047	-.00086	.0001	-.00084	
#2	.00127	-.00490	-.00026	.00123	-.00115	-.0004	-.00086	

Sample Name: PB97560TB Acquired: 3/13/2017 16:45:13 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB97560TB Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3304.3	33682.	7871.4	39.170	4268.0
Stddev	4.7	66.	40.7	1.977	16.9
%RSD	.14195	.07928	.51759	1.9932	.39594
#1	3307.6	83729.	7900.3	100.57	4280.0
#2	3301.0	83635.	7842.6	97.773	4256.1

Sample Name: I2078-17 Acquired: 3/13/2017 16:49:21 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00089	.00907	.00993	.04389	.00278	4.5561	1.0655	.00015
Stddev	.00054	.00039	.00106	.00346	.00122	.0131	.0101	.00001
%RSD	60.443	4.3189	10.709	7.8914	43.788	.28645	.94827	4.6827

#1	-.00127	-.00880	.01068	-.04634	-.00192	4.5654	1.0584	-.00015
#2	-.00051	-.00935	.00918	-.04144	-.00365	4.5469	1.0727	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	434.76	.01843	.00114	.01048	.04856	.00165	.28279
Stddev	.00004	6.89	.00013	.00021	.00004	.01002	.00004	.01889
%RSD	16.178	1.5850	.72409	18.151	.40106	20.637	2.3125	6.6812

#1	-.00030	429.89	.01853	.00099	.01045	.05565	.00167	.29615
#2	-.00024	439.63	.01834	.00128	.01051	.04147	.00162	.26943

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00260	.00096	18.815	.00404	.03219	28.941	.00579	.02948
Stddev	.00032	.00031	.264	.00001	.00013	.394	.00046	.00493
%RSD	12.319	32.644	1.4051	.28047	.40823	1.3620	7.9544	16.707

#1	.00237	-.00118	18.628	.00405	.03229	28.663	.00546	.03297
#2	.00282	-.00073	19.002	.00404	.03210	29.220	.00611	.02600

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.1078	2.3937	.00036	.01029	.06412	.0122	5.2385	
Stddev	.2355	.0119	.00006	.00005	.00099	.0005	.1361	
%RSD	2.9045	.49565	15.732	.49930	1.5398	4.024	2.5970	

#1	7.9413	2.3853	.00032	-.01025	.06342	.0126	5.1423	
#2	8.2743	2.4021	.00040	-.01033	.06482	.0119	5.3347	

Sample Name: I2078-17 Acquired: 3/13/2017 16:49:21 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-2 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2811.5	71847.	7113.2	38.974	3391.6
Stddev	66.3	731.	61.0	.720	84.4
%RSD	2.3596	1.0168	.85787	.80886	2.4878
#1	2858.4	71330.	7156.3	88.465	3451.2
#2	2764.6	72363.	7070.0	89.482	3331.9

Sample Name: I2078-18 Acquired: 3/13/2017 16:53:33 Type: Unk
 Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: C-6 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00917	.00664	.03872	.00196	4.0047	.96634	.00010
Stddev	.00374	.00054	.00113	.00343	.00066	.0182	.05494	.00001
%RSD	1299.1	5.9263	16.935	8.8669	33.824	.45527	5.6852	10.577

#1	.00236	-.00955	.00744	-.03630	-.00243	4.0176	.92750	-.00011
#2	-.00293	-.00878	.00585	-.04115	-.00149	3.9918	1.0052	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	395.74	.02293	.00109	.01137	.03704	.00060	.28677
Stddev	.00003	24.02	.00046	.00013	.00002	.00428	.00002	.03607
%RSD	12.893	6.0686	1.9876	11.960	.21655	11.546	4.0959	12.577

#1	-.00026	378.76	.02325	.00100	.01136	.03402	.00059	.26127
#2	-.00021	412.72	.02261	.00119	.01139	.04007	.00062	.31227

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00323	.00038	16.513	.00164	.02872	26.499	.00554	.02794
Stddev	.00036	.00003	.928	.00010	.00146	1.549	.00023	.00759
%RSD	11.112	8.7142	5.6193	6.3169	5.0862	5.8453	4.0718	27.149

#1	.00298	-.00040	15.857	.00171	.02769	25.404	.00538	.02258
#2	.00348	-.00036	17.170	.00157	.02975	27.595	.00570	.03330

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	7.4660	2.2300	.00045	.00915	.05649	.0127	5.2027	
Stddev	.0225	.1186	.00133	.00076	.00338	.0018	.2929	
%RSD	.30196	5.3200	294.78	8.3590	5.9871	14.11	5.6293	

#1	7.4500	2.1461	-.00139	-.00861	.05410	.0140	4.9956	
#2	7.4819	2.3138	.00049	-.00969	.05888	.0115	5.4098	

Sample Name: I2078-18 Acquired: 3/13/2017 16:53:33 Type: Unk
 Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: C-6 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2929.1	74617.	7453.0	92.526	3532.1
Stddev	.7	145.	390.8	4.460	4.2
%RSD	.02547	.19421	5.2443	4.8208	.11918
#1	2929.6	74514.	7729.3	95.680	3529.1
#2	2928.6	74719.	7176.6	89.372	3535.0

Sample Name: I2172-26 Acquired: 3/13/2017 16:57:46 Type: Unk
 Method: P4-ICP2(v1927) 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	.01038	.00431	.00456	.00027	.31007	.11374	.00007
Stddev	.00026	.00226	.00198	.00212	.00094	.01092	.00346	.00006
%RSD	39.024	21.814	46.066	46.490	344.18	3.5213	3.0448	93.088

#1	-.00047	-.01198	.00571	.00606	.00094	.30235	.11129	-.00002
#2	-.00084	-.00878	.00290	.00306	-.00039	.31779	.11619	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	4.5168	.02196	.00072	.13396	7.1100	.44413	.76712
Stddev	.00009	.1207	.00021	.00016	.00012	.3051	.00064	.03305
%RSD	44.671	2.6732	.95956	21.953	.08895	4.2917	.14384	4.3077

#1	.00027	4.4314	.02181	.00061	.13388	6.8942	.44459	.74375
#2	.00014	4.6022	.02211	.00083	.13405	7.3258	.44368	.79049

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01316	.00033	226.96	.00127	.17286	.30023	.00109	.00599
Stddev	.00057	.00020	4.58	.00013	.00530	.00180	.00014	.00480
%RSD	4.2947	61.812	2.0169	10.039	3.0688	.60113	12.900	80.187

#1	.01276	-.00047	223.73	.00136	.16911	.30151	-.00099	.00939
#2	.01356	-.00019	230.20	.00118	.17661	.29895	-.00119	.00259

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15930	.72987	.00279	.00779	.00011	.0479	.01364
Stddev	.00421	.03578	.00013	.00094	.00020	.0007	.00030
%RSD	2.6420	4.9021	4.8344	12.074	181.43	1.550	2.1784

#1	.15633	.70457	.00269	.00713	-.00003	.0484	.01343
#2	.16228	.75517	.00288	.00846	.00025	.0473	.01385

Sample Name: I2172-26 Acquired: 3/13/2017 16:57:46 Type: Unk
Method: P4-ICP2(v1927) 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	2976.8	75182.	7656.4	96.264	3602.8
Stddev	8.5	354.	140.0	2.648	4.7
%RSD	.28549	.47114	1.8284	2.7512	.12992
#1	2970.7	74931.	7755.4	98.136	3599.5
#2	2982.8	75432.	7557.4	94.391	3606.1

Sample Name: CCV03 Acquired: 3/13/2017 17:01:58 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0741	4.8366	4.8769	5.1498	5.0839	3.7521	3.7510	2.4888	2.4140
Stddev	.0725	.0740	.0745	.0628	.0673	.0898	.2492	.00186	.0330
%RSD	1.4279	1.5293	1.5274	1.2199	1.3245	.92082	2.5557	.74685	1.3659
#1	5.0229	4.7843	4.8243	5.1053	5.0362	9.6886	9.5748	.24757	2.3907
#2	5.1254	4.8889	4.9296	5.1942	5.1315	9.8156	9.9272	.25019	2.4373
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.077	.96518	2.4376	1.2791	4.5513	2.5224	23.113	2.4508	1.2244
Stddev	.603	.00912	.0337	.0141	.0218	.0209	.698	.0356	.0091
%RSD	2.6109	.94505	1.3807	1.1063	.47968	.82706	3.0181	1.4530	.74313
#1	22.651	.95873	2.4138	1.2691	4.5667	2.5077	22.620	2.4257	1.2180
#2	23.503	.97163	2.4614	1.2892	4.5358	2.5372	23.607	2.4760	1.2308
Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.996	2.5019	2.2748	23.765	5.1516	4.7739	4.8486	4.5990	4.8871
Stddev	.519	.0254	.0001	.581	.0621	.1012	.0676	.0848	.0630
%RSD	2.2549	1.0154	.00609	2.4468	1.2053	2.1192	1.3951	1.8443	1.2892
#1	22.629	2.4839	2.2747	23.354	5.1077	4.7023	4.8007	4.5390	4.8426
#2	23.363	2.5198	2.2749	24.177	5.1955	4.8454	4.8964	4.6590	4.9317
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	4.6741	4.7527	4.860	4.7164					
Stddev	.0969	.1073	.071	.0925					
%RSD	2.0723	2.2581	1.471	1.9612					
#1	4.6056	4.6768	4.810	4.6510					
#2	4.7426	4.8285	4.911	4.7818					

Sample Name: CCV03 Acquired: 3/13/2017 17:01:58 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3148.1	78919.	7937.2	98.835	3776.7
Stddev	30.9	805.	164.1	.326	40.9
%RSD	.98084	1.0206	2.0671	.32942	1.0833
#1	3169.9	79488.	8053.2	98.604	3805.6
#2	3126.2	78349.	7821.2	99.065	3747.7

Sample Name: LLCCV02 Acquired: 3/13/2017 17:06:00 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01541	.03473	.01130	.01847	.05082	.08906	.09283	.00572	.00524
Stddev	.00106	.00022	.00010	.00206	.00072	.00273	.00106	.00002	.00008
%RSD	6.9004	.61949	.85545	11.148	1.4215	3.0701	1.1376	.32087	1.4897

#1	.01466	.03458	.01124	.01993	.05133	.09099	.09209	.00570	.00530
#2	.01617	.03489	.01137	.01702	.05031	.08712	.09358	.00573	.00519

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8113	.00898	.02784	.02059	.07360	.01968	1.8406	.03791	.00982
Stddev	.0199	.00012	.00007	.00025	.00601	.00004	.0146	.00005	.00007
%RSD	1.0960	1.3394	.26143	1.2010	8.1672	.18521	.79504	.14150	.72727

#1	1.7973	.00890	.02779	.02076	.07785	.01970	1.8303	.03795	.00987
#2	1.8254	.00907	.02789	.02041	.06935	.01965	1.8510	.03787	.00977

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	1.7898	.03803	.03636	1.8636	.21234	.09980	.01894	.38386	.03917
Stddev	.0187	.00009	.00064	.0292	.00181	.00195	.00144	.00146	.00045
%RSD	1.0473	.24438	1.7505	1.5652	.85221	1.9498	7.6007	.38113	1.1410

#1	1.7765	.03810	.03591	1.8430	.21106	.10118	.01793	.38282	.03948
#2	1.8031	.03797	.03681	1.8843	.21362	.09843	.01996	.38489	.03885

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03790	.01867	.0175	.02151
Stddev	.00017	.00021	.0004	.00010
%RSD	.45818	1.1331	2.183	.45599

#1	.03778	.01852	.0177	.02144
#2	.03803	.01882	.0172	.02158

Sample Name: LLCCV02 Acquired: 3/13/2017 17:06:00 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3295.6	34595.	3006.3	101.60	4260.8
Stddev	7.5	201.	47.9	1.27	.3
%RSD	.22806	.23730	.59860	1.2464	.00737
#1	3300.9	84737.	8040.2	102.50	4261.0
#2	3290.3	84453.	7972.4	100.70	4260.5

Sample Name: CCB03 Acquired: 3/13/2017 17:10:08 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment: C

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00354	.00659	.00024	.00161	.00017	.00575	.00286	.00004
Stddev	.00246	.00100	.00045	.00059	.00130	.00201	.00009	.00001
%RSD	69.603	15.223	191.50	36.814	771.84	34.874	3.0246	29.913

#1	-.00528	-.00588	.00055	-.00203	.00075	-.00717	-.00280	-.00005
#2	-.00180	-.00730	-.00008	-.00119	-.00109	-.00434	-.00292	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00438	.00082	.00008	.00018	.00662	.00036	.00231
Stddev	.00003	.00089	.00009	.00008	.00026	.00059	.00003	.01876
%RSD	25.056	20.386	11.030	99.638	144.42	8.8923	7.0772	812.85

#1	-.00010	-.00374	-.00076	.00002	-.00036	-.00620	-.00034	.01096
#2	-.00014	-.00501	-.00088	.00014	.00000	-.00703	-.00038	-.01558

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00001	.00447	.00062	.00052	.03085	.00164	.00088
Stddev	.00027	.00000	.00045	.00010	.00002	.01669	.00041	.00580
%RSD	143.74	.66548	10.114	15.378	4.1909	54.104	25.255	656.04

#1	.00000	.00001	-.00415	-.00069	-.00050	.01905	-.00193	-.00322
#2	.00037	.00001	-.00478	-.00056	-.00054	.04265	-.00134	.00499

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00094	.00473	.00061	.00082	.00042	.0006	.00088	
Stddev	.00072	.00182	.00005	.00040	.00008	.0002	.00001	
%RSD	76.418	38.469	8.7346	49.521	18.676	35.56	1.3733	

#1	-.00043	-.00601	.00064	.00053	-.00037	-.0008	-.00087	
#2	-.00144	-.00344	.00057	.00110	-.00048	-.0005	-.00089	

Sample Name: CCB03 Acquired: 3/13/2017 17:10:08 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment: C

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3339.2	35119.	7960.1	39.777	4331.2
Stddev	75.7	290.	125.2	2.301	102.1
%RSD	2.2662	.34036	1.5727	2.3064	2.3566
#1	3285.7	85324.	8048.6	101.40	4259.0
#2	3392.7	84914.	7871.6	98.150	4403.4

Sample Name: I2078-19 Acquired: 3/13/2017 17:14:18 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C-7 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	.01129	.00540	.04197	.00328	4.5091	.96235	.00015
Stddev	.00088	.00004	.00340	.00407	.00117	.0120	.00004	.00000
%RSD	149.65	.34102	62.921	9.7040	35.581	.26516	.00443	2.3589

#1	-.00121	-.01132	.00780	-.03909	-.00410	4.5007	.96238	-.00015
#2	.00003	-.01126	.00300	-.04485	-.00245	4.5176	.96232	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	399.15	.02489	.00081	.01130	.03508	.00093	.29243
Stddev	.00007	1.60	.00012	.00004	.00014	.00269	.00001	.03044
%RSD	42.092	.40166	.49461	4.9754	1.2279	7.6596	1.1592	10.410

#1	-.00023	398.02	.02498	.00084	.01140	.03698	.00094	.27090
#2	-.00013	400.29	.02480	.00078	.01120	.03318	.00093	.31395

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00402	.00090	16.725	.00169	.02702	25.650	.00560	.03650
Stddev	.00025	.00024	.018	.00004	.00049	.035	.00030	.00596
%RSD	6.2439	26.917	.10730	2.3975	1.8244	.13778	5.3180	16.336

#1	.00384	-.00107	16.712	.00167	.02737	25.625	.00582	.03228
#2	.00420	-.00073	16.738	.00172	.02667	25.675	.00539	.04071

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.2158	2.6459	.00010	.01041	.05376	.0116	4.9307	
Stddev	.1132	.0078	.00054	.00119	.00042	.0003	.0376	
%RSD	1.3776	.29369	538.55	11.384	.78087	2.407	.76276	

#1	8.2959	2.6405	-.00048	-.00957	.05406	.0114	4.9041	
#2	8.1358	2.6514	.00028	-.01125	.05346	.0118	4.9573	

Sample Name: I2078-19 Acquired: 3/13/2017 17:14:18 Type: Unk
 Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: C-7 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2884.5	72902.	7298.6	91.587	3487.0
Stddev	41.9	88.	3.4	1.632	50.8
%RSD	1.4539	.12015	.04608	1.7820	1.4559
#1	2854.8	72840.	7300.9	90.433	3451.1
#2	2914.2	72964.	7296.2	92.741	3522.9

Sample Name: I2137-06 Acquired: 3/13/2017 17:18:31 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 38D-9-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00953	-.00951	-.00754	.00542	.00109	23.359	.67333	.00084
Stddev	.00042	.00011	.00139	.00153	.00132	.056	.00134	.00000
%RSD	4.4437	1.1894	18.482	28.218	121.49	.24176	.19878	.14011

#1	.00923	-.00959	-.00852	.00434	.00015	23.399	.67239	.00084
#2	.00983	-.00943	-.00655	.00650	.00202	23.319	.67428	.00084

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	5.5819	.02328	.00415	.03781	23.378	.50086	2.4565
Stddev	.00017	.0351	.00018	.00025	.00030	.057	.00189	.0120
%RSD	19.911	.62930	.75713	6.0406	.79841	.24304	.37793	.48800

#1	.00099	5.5571	.02341	.00432	.03803	23.338	.50220	2.4481
#2	.00075	5.6067	.02316	.00397	.03760	23.418	.49953	2.4650

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01427	-.00059	15.135	.04720	.06623	4.0890	-.00015	.06369
Stddev	.00029	.00038	.051	.00032	.00021	.0055	.00039	.00632
%RSD	2.0377	65.128	.33974	.68567	.31150	.13354	257.05	9.9277

#1	.01448	-.00086	15.098	.04743	.06609	4.0928	.00012	.06816
#2	.01407	-.00032	15.171	.04698	.06638	4.0851	-.00042	.05921

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4220	29.749	.00248	.91263	.01067	.8545	.05180
Stddev	.0053	.050	.00073	.01106	.00017	.0035	.00015
%RSD	.22079	.16958	29.574	1.2119	1.5675	.4082	.28435

#1	2.4182	29.713	.00196	.90481	.01079	.8520	.05169
#2	2.4258	29.785	.00300	.92045	.01055	.8570	.05190

Sample Name: I2137-06 Acquired: 3/13/2017 17:18:31 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 38D-9-11 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3115.5	78803.	7475.5	92.549	3826.3
Stddev	15.0	203.	9.0	.359	14.8
%RSD	.48288	.25768	.12102	.38831	.38744
#1	3104.9	78660.	7481.9	92.295	3815.8
#2	3126.2	78947.	7469.1	92.803	3836.8

Sample Name: I2137-06DUP Acquired: 3/13/2017 17:22:35 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 38D-9-11DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01036	-.00914	-.00684	.00839	.00172	21.805	.64098	.00088
Stddev	.00052	.00081	.00103	.00235	.00074	.050	.00148	.00001
%RSD	5.0552	8.8758	15.035	27.974	42.981	.22987	.23048	.73760

#1	.00999	-.00857	-.00756	.00673	.00224	21.840	.64202	.00088
#2	.01073	-.00971	-.00611	.01005	.00120	21.769	.63993	.00087

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	5.3122	.02215	.00407	.03636	22.392	.47819	2.2659
Stddev	.00004	.0200	.00021	.00028	.00003	.293	.00038	.0191
%RSD	5.2079	.37614	.93524	6.7843	.08600	1.3093	.08018	.84331

#1	.00075	5.2981	.02230	.00387	.03634	22.599	.47792	2.2524
#2	.00081	5.3263	.02201	.00426	.03638	22.184	.47847	2.2794

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01360	-.00084	14.498	.04472	.06187	3.8094	-.00027	.06518
Stddev	.00014	.00005	.008	.00001	.00093	.0400	.00016	.00836
%RSD	1.0648	5.9532	.05531	.02841	1.5076	1.0508	60.076	12.820

#1	.01350	-.00081	14.504	.04471	.06252	3.8377	-.00016	.07109
#2	.01370	-.00088	14.492	.04473	.06121	3.7811	-.00039	.05927

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3360	27.866	.00200	.84582	.01076	.8246	.04959
Stddev	.0041	.068	.00037	.00356	.00049	.0023	.00000
%RSD	.17697	.24421	18.621	.42109	4.5976	.2845	.00583

#1	2.3331	27.914	.00226	.84330	.01041	.8229	.04959
#2	2.3390	27.818	.00173	.84834	.01111	.8262	.04960

Sample Name: I2137-06DUP Acquired: 3/13/2017 17:22:35 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 38D-9-11DUP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3140.4	32155.	7785.1	95.900	3876.1
Stddev	.9	256.	27.0	1.531	7.1
%RSD	.02886	.31106	.34729	1.5960	.18373
#1	3139.7	81974.	7766.0	94.818	3871.0
#2	3141.0	82336.	7804.2	96.983	3881.1

Sample Name: I2137-06LX5 Acquired: 3/13/2017 17:26:38 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 38D-9-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	-.00650	-.00098	.00125	-.00045	5.0835	.12761	.00017
Stddev	.00119	.00121	.00029	.00058	.00053	.2865	.01069	.00000
%RSD	278.56	18.684	29.415	46.463	118.22	5.6351	8.3752	2.7214

#1	-.00041	-.00736	-.00118	.00166	-.00083	4.8809	.13516	.00017
#2	.00126	-.00564	-.00077	.00084	-.00007	5.2860	.12005	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	1.0537	.00433	.00088	.00776	4.3737	.10243	.48039
Stddev	.00008	.0918	.00084	.00009	.00043	.2494	.00806	.07863
%RSD	52.239	8.7104	19.380	9.6678	5.5419	5.7015	7.8669	16.368

#1	.00010	1.1185	.00374	.00094	.00807	4.5500	.09673	.53599
#2	.00021	.98875	.00492	.00082	.00746	4.1973	.10813	.42479

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00264	-.00037	2.8999	.00952	.01253	.89106	-.00104	.01504
Stddev	.00018	.00002	.2480	.00055	.00066	.04984	.00005	.00174
%RSD	6.8832	5.9401	8.5529	5.7465	5.2798	5.5934	4.9586	11.580

#1	.00251	-.00038	3.0753	.00914	.01300	.92630	-.00108	.01627
#2	.00276	-.00035	2.7245	.00991	.01206	.85582	-.00101	.01381

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.48691	5.6411	-.00040	.19315	.00229	.1682	.00940	
Stddev	.00865	.4074	.00052	.01710	.00054	.0003	.00076	
%RSD	1.7760	6.1352	131.06	8.8513	23.727	.1542	8.0654	

#1	.49302	6.9292	-.00077	.20524	.00267	.1684	.00993	
#2	.48079	6.3530	-.00003	.18106	.00190	.1680	.00886	

Sample Name: I2137-06LX5 Acquired: 3/13/2017 17:26:38 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 38D-9-11 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3240.5	30167.	3093.1	102.67	4150.4
Stddev	11.6	5251.	538.5	4.18	8.6
%RSD	.35738	6.5499	6.6536	4.0667	.20701
#1	3232.3	83880.	7712.3	99.714	4144.3
#2	3248.7	76454.	8473.9	105.62	4156.5

Sample Name: I2137-06MS Acquired: 3/13/2017 17:30:46 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 38D-9-11MS 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	.73504	1.6941	.85649	1.7535	.73308	22.322	.80616	.17294	.17646
Stddev	.00537	.0006	.00210	.0008	.00089	.231	.00057	.00057	.00044
%RSD	.73062	.03256	.24471	.04706	.12079	1.0332	.07127	.33120	.24717

#1	.73884	1.6937	.85500	1.7529	.73371	22.485	.80656	.17335	.17616
#2	.73124	1.6945	.85797	1.7541	.73246	22.159	.80575	.17254	.17677

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9919	.38540	.19007	.32371	23.075	.64691	3.8562	.47508	.06118
Stddev	.0359	.00307	.00010	.00049	.385	.00202	.0466	.00003	.00006
%RSD	.59890	.79579	.05495	.15030	1.6669	.31280	1.2092	.00684	.09088

#1	5.9665	.38757	.19014	.32405	23.347	.64835	3.8232	.47505	.06122
#2	6.0173	.38323	.18999	.32337	22.803	.64548	3.8892	.47510	.06114

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	16.582	.32555	.22330	12.387	.41519	.32302	2.2730	25.059	.63917
Stddev	.014	.00012	.00368	.011	.00060	.00351	.0043	.348	.00118
%RSD	.08205	.03600	1.6463	.08531	.14341	1.0855	.18736	1.3868	.18522

#1	16.591	.32546	.22590	12.394	.41476	.32550	2.2760	25.305	.64000
#2	16.572	.32563	.22070	12.379	.41561	.32054	2.2700	24.814	.63833

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.93928	.19158	5.688	22806
Stddev	.00804	.00115	.005	.00046
%RSD	.85554	.60177	.0856	.20189

#1	.94496	.19239	5.691	.22773
#2	.93360	.19076	5.685	.22838

Sample Name: I2137-06MS Acquired: 3/13/2017 17:30:46 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 38D-9-11MS Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3174.6	31432.	7899.1	100.01	3904.2
Stddev	13.7	80.	1.8	1.94	15.0
%RSD	.43173	.09783	.02314	1.9401	.38453
#1	3164.9	81375.	7897.8	98.638	3893.5
#2	3184.3	81488.	7900.4	101.38	3914.8

Sample Name: I2137-06MSD Acquired: 3/13/2017 17:34:38 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 38D-9-11MSD 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	.75235	1.7307	.87769	1.7896	.74696	22.085	.74381	.17676	.17997
Stddev	.00405	.0075	.00576	.0082	.00621	.103	.00392	.00358	.00041
%RSD	.53888	.43158	.65615	.45960	.83104	.46593	.52673	2.0262	.22746

#1	.75521	1.7360	.88176	1.7954	.75135	22.158	.74658	.17929	.18026
#2	.74948	1.7254	.87362	1.7838	.74257	22.012	.74104	.17422	.17968

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5082	.39348	.19452	.33186	21.598	.66121	3.5249	.48495	.06205
Stddev	.0283	.00948	.00011	.00229	.089	.01482	.0588	.00325	.00110
%RSD	.51373	2.4094	.05740	.68872	.41274	2.2415	1.6684	.66929	1.7690

#1	5.5283	.40018	.19460	.33347	21.535	.67169	3.4833	.48725	.06282
#2	5.4882	.38677	.19444	.33024	21.661	.65073	3.5664	.48266	.06127

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	15.237	.33169	.21312	11.333	.42363	.30216	2.3381	22.678	.65256
Stddev	.080	.00699	.00002	.010	.00254	.00009	.0036	.514	.00277
%RSD	.52333	2.1085	.00839	.09179	.60046	.03056	.15290	2.2665	.42491

#1	15.293	.33664	.21313	11.340	.42543	.30210	2.3406	23.041	.65452
#2	15.181	.32675	.21311	11.325	.42183	.30223	2.3356	22.315	.65060

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.84614	.17772	5.829	20933
Stddev	.00457	.00046	.034	.00062
%RSD	.53955	.26086	.5837	.29599

#1	.84291	.17805	5.853	.20976
#2	.84936	.17740	5.805	.20889

Sample Name: I2137-06MSD Acquired: 3/13/2017 17:34:38 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 38D-9-11MSD Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3119.7	79932.	3459.5	104.84	3826.8
Stddev	32.3	1866.	105.9	.61	37.3
%RSD	1.0354	2.3340	1.2520	.57813	.97513
#1	3096.9	78612.	8384.6	104.42	3800.4
#2	3142.6	81251.	8534.3	105.27	3853.2

Sample Name: I2137-06A Acquired: 3/13/2017 17:38:29 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 38D-9-11 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	.76372	1.7593	.88824	1.8196	.76344	22.275	.82835	.17942	.18270
Stddev	.00238	.0042	.00079	.0009	.00175	.095	.00010	.00012	.00010
%RSD	.31225	.24107	.08922	.05180	.22889	.42817	.01251	.06628	.05661

#1	.76204	1.7563	.88880	1.8189	.76468	22.343	.82843	.17950	.18277
#2	.76541	1.7623	.88768	1.8202	.76221	22.208	.82828	.17933	.18262

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1651	.39711	.19742	.33657	24.149	.66806	3.9846	.49312	.06328
Stddev	.0869	.00116	.00012	.00177	.702	.00008	.0504	.00068	.00024
%RSD	1.4099	.29139	.06258	.52621	2.9067	.01135	1.2647	.13869	.37720

#1	6.1037	.39629	.19734	.33782	23.652	.66800	4.0202	.49360	.06311
#2	6.2266	.39793	.19751	.33532	24.645	.66811	3.9490	.49264	.06345

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	17.021	.33603	.23632	12.653	.43206	.33617	2.3546	24.637	.66581
Stddev	.052	.00053	.00583	.062	.00108	.00368	.0014	.009	.00070
%RSD	.30445	.15742	2.4668	.49053	.24964	1.0944	.05943	.03785	.10526

#1	16.984	.33640	.23219	12.697	.43282	.33357	2.3556	24.631	.66630
#2	17.057	.33566	.24044	12.610	.43129	.33878	2.3536	24.644	.66531

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.93409	.19876	5.882	23450
Stddev	.00162	.00122	.008	.00096
%RSD	.17342	.61182	.1419	.41130

#1	.93523	.19790	5.888	.23382
#2	.93294	.19961	5.876	.23518

Sample Name: I2137-06A Acquired: 3/13/2017 17:38:29 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 38D-9-11 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3100.8	79699.	7718.3	95.637	3814.9
Stddev	24.6	219.	16.7	1.907	24.7
%RSD	.79192	.27428	.21662	1.9942	.64833
#1	3083.4	79545.	7730.2	96.985	3797.4
#2	3118.1	79854.	7706.5	94.288	3832.4

Sample Name: PB97561BL Acquired: 3/13/2017 17:42:23 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00233	.00583	.00016	.00102	.00088	.01054	.00277	.00007
Stddev	.00098	.00004	.00070	.00236	.00119	.00749	.00010	.00006
%RSD	42.085	.62506	453.07	232.49	135.32	71.073	3.7173	79.218

#1	-.00303	-.00585	-.00034	-.00269	.00172	-.01583	-.00270	-.00003
#2	-.00164	-.00580	.00065	.00065	.00004	-.00524	-.00284	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00463	.00074	.00009	.00017	.00871	.00037	.00754
Stddev	.00005	.00302	.00013	.00001	.00012	.01038	.00003	.00025
%RSD	53.070	65.186	17.177	15.346	71.795	119.14	6.9413	3.3653

#1	-.00013	-.00676	-.00083	-.00008	-.00026	-.00137	-.00039	.00772
#2	-.00006	-.00249	-.00065	-.00010	-.00008	-.01605	-.00036	.00737

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00018	.01090	.00042	.00049	.03228	.00130	.00118
Stddev	.00045	.00024	.00264	.00019	.00003	.00715	.00015	.01007
%RSD	504.40	133.29	24.262	45.553	6.4035	22.163	11.406	855.19

#1	.00023	.00001	-.01277	-.00055	-.00051	.02722	-.00141	.00594
#2	-.00041	.00035	-.00903	-.00028	-.00047	.03734	-.00120	-.00829

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00168	.00121	.00021	.00020	.00047	.0002	.00083	
Stddev	.00177	.00214	.00025	.00041	.00103	.0003	.00007	
%RSD	105.49	177.46	116.04	201.90	219.90	169.4	8.9392	

#1	-.00293	-.00031	-.00004	-.00009	.00026	.0004	-.00089	
#2	-.00043	.00272	-.00039	.00049	-.00120	.0000	-.00078	

Sample Name: PB97561BL Acquired: 3/13/2017 17:42:23 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3220.0	33000.	7782.6	39.525	4176.4
Stddev	16.8	166.	24.0	2.118	14.3
%RSD	.52292	.19971	.30900	2.1282	.34165
#1	3208.1	82882.	7765.6	101.02	4166.3
#2	3231.9	83117.	7799.6	98.027	4186.5

Sample Name: PB97561BS Acquired: 3/13/2017 17:46:32 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75871	1.8300	.89735	1.9083	.76763	1.7587	.19094
Stddev	.00267	.0048	.00095	.0071	.00061	.0010	.00166
%RSD	.35191	.26403	.10575	.37338	.07914	.05939	.86780

#1	.75683	1.8266	.89668	1.9133	.76720	1.7595	.18977
#2	.76060	1.8334	.89802	1.9033	.76806	1.7580	.19211

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18498	.17719	.91206	.36547	.18407	.31117	2.6414
Stddev	.00014	.00023	.00631	.00151	.00031	.00009	.0211
%RSD	.07741	.12711	.69138	.41356	.16845	.02749	.79792

#1	.18488	.17703	.90760	.36441	.18385	.31111	2.6265
#2	.18508	.17735	.91652	.36654	.18429	.31123	2.6563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19624	1.8077	.46334	.06634	2.6779	.28315	.17971
Stddev	.00009	.0342	.00177	.00028	.0163	.00013	.00116
%RSD	.04798	1.8925	.38254	.41537	.60943	.04574	.64569

#1	.19630	1.7835	.46209	.06654	2.6664	.28325	.17889
#2	.19617	1.8319	.46459	.06615	2.6895	.28306	.18053

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1577	.41037	.28014	F .00294	.85245	.64204	.18158
Stddev	.0454	.00010	.00634	.00061	.00973	.00022	.00142
%RSD	.49632	.02319	2.2628	20.810	1.1410	.03401	.78476

#1	9.1256	.41030	.27566	-.00251	.84558	.64189	.18057
#2	9.1899	.41043	.28463	-.00338	.85933	.64220	.18259

Sample Name: PB97561BS Acquired: 3/13/2017 17:46:32 Type: Unk
 Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.18434	5.075	.18258
Stddev	.00011	.008	.00145
%RSD	.05993	.1611	.79146

#1	.18426	5.080	.18156
#2	.18442	5.069	.18360

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3236.4	33865.	7958.5	101.50	4182.8
Stddev	17.1	64.	61.8	.26	19.4
%RSD	.52718	.07623	.77668	.26107	.46488

#1	3224.4	83910.	8002.2	101.68	4169.0
#2	3248.5	83820.	7914.8	101.31	4196.5

Sample Name: PB97561TB Acquired: 3/13/2017 17:50:27 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB97561TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00858	.01131	.00018	.00333	.00197	.00406	.00276	.00019
Stddev	.00295	.00163	.00011	.00155	.00074	.00896	.00029	.00003
%RSD	34.378	14.450	58.108	46.423	37.723	220.46	10.548	15.063

#1	-.00649	-.01015	-.00026	.00224	.00250	.01040	-.00256	-.00017
#2	-.01067	-.01246	-.00011	.00442	.00144	-.00227	-.00297	-.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00651	.00001	.00048	.00105	.00787	.00021	.00932
Stddev	.00002	.01322	.00017	.00055	.00020	.00784	.00003	.00619
%RSD	14.516	203.26	2042.8	114.29	18.656	99.644	15.683	66.432

#1	-.00015	.01585	.00011	-.00009	.00119	-.01342	-.00019	.01369
#2	-.00018	-.00284	-.00013	-.00087	.00091	-.00233	-.00023	.00494

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00162	.00008	F 318.78	.00056	.00038	.03858	.00102	.00172
Stddev	.00002	.00025	1.52	.00045	.00001	.02561	.00017	.00700
%RSD	1.5354	321.81	.47699	81.568	3.3099	66.372	16.525	407.84

#1	.00160	.00026	319.85	-.00088	.00038	.02047	-.00090	-.00323
#2	.00163	-.00010	317.70	-.00024	.00037	.05669	-.00114	.00667

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00612	.00558	.00192	.00053	.00019	.0013	.00088	
Stddev	.00120	.00122	.00074	.00020	.00143	.0005	.00004	
%RSD	19.542	21.840	38.671	38.166	769.47	43.15	4.8032	

#1	.00697	.00472	.00140	.00067	.00120	-.0016	-.00091	
#2	.00527	.00644	.00245	.00039	-.00083	-.0009	-.00085	

Sample Name: PB97561TB Acquired: 3/13/2017 17:50:27 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB97561TB Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2756.2	38595.	3988.0	30.286	3295.2
Stddev	8.1	95.	64.4	3.497	9.4
%RSD	.29439	.13811	.92100	3.8732	.28530
#1	2750.5	68662.	6942.5	87.814	3288.5
#2	2762.0	68528.	7033.5	92.759	3301.8

Sample Name: CCV04 Acquired: 3/13/2017 17:54:43 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1257	4.8399	4.9128	5.1775	5.1200	3.7112	3.8007	2.4577	2.4335
Stddev	.0252	.0055	.0015	.0313	.0208	.0679	.0052	.00089	.0019
%RSD	.49164	.11348	.03134	.60406	.40532	.69918	.05253	.36195	.07872

#1	5.1436	4.8438	4.9117	5.1996	5.1347	9.6631	9.8044	.24640	2.4321
#2	5.1079	4.8360	4.9139	5.1554	5.1053	9.7592	9.7971	.24514	2.4348

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.241	.95198	2.4550	1.2954	4.6203	2.4879	23.510	2.4713	1.2110
Stddev	.055	.00734	.0015	.0054	.0182	.0053	.056	.0033	.0018
%RSD	.23566	.77114	.06148	.42009	.39323	.21443	.23608	.13210	.14901

#1	23.202	.95717	2.4561	1.2992	4.6331	2.4917	23.471	2.4736	1.2123
#2	23.280	.94679	2.4539	1.2915	4.6074	2.4842	23.549	2.4690	1.2098

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.239	2.4742	2.2901	23.955	5.1919	4.8188	4.8879	4.6006	4.9115
Stddev	.033	.0061	.0334	.086	.0236	.0100	.0044	.0391	.0017
%RSD	.14031	.24492	1.4595	.35784	.45511	.20759	.08935	.84905	.03456

#1	23.262	2.4785	2.3137	24.015	5.2086	4.8259	4.8910	4.6283	4.9103
#2	23.216	2.4699	2.2665	23.894	5.1752	4.8117	4.8848	4.5730	4.9127

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7315	4.7937	4.914	4.7460
Stddev	.0053	.0150	.003	.0049
%RSD	.11091	.31366	.0612	.10274

#1	4.7352	4.8043	4.916	4.7425
#2	4.7278	4.7831	4.912	4.7494

Sample Name: CCV04 Acquired: 3/13/2017 17:54:43 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3092.2	79049.	7817.2	37.457	3709.8
Stddev	19.0	32.	12.3	1.515	9.7
%RSD	.61293	.04016	.15681	1.5549	.26059
#1	3078.8	79027.	7808.6	96.386	3702.9
#2	3105.6	79072.	7825.9	98.529	3716.6

Sample Name: CCB04 Acquired: 3/13/2017 17:58:44 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00183	.00581	.00025	.00083	.00032	.01610	.00290	.00007
Stddev	.00103	.00007	.00150	.00019	.00069	.00475	.00005	.00002
%RSD	56.049	1.1538	587.94	23.283	215.25	29.522	1.7188	28.728

#1	-.00256	-.00586	.00131	-.00097	-.00081	-.01274	-.00293	-.00005
#2	-.00111	-.00576	-.00080	-.00069	.00017	-.01946	-.00286	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.01582	.00025	.00005	.00010	.01667	.00033	.00023
Stddev	.00006	.00321	.00021	.00001	.00058	.00132	.00006	.01167
%RSD	35.169	20.320	83.076	24.667	597.46	7.8900	16.772	5015.1

#1	-.00013	-.01809	-.00010	.00004	.00032	-.01574	-.00029	.00849
#2	-.00021	-.01355	-.00040	.00006	-.00051	-.01760	-.00037	-.00802

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00014	.00348	.00089	.00045	.04044	.00072	.00151
Stddev	.00020	.00028	.00735	.00010	.00007	.00360	.00009	.00745
%RSD	75.772	201.40	211.28	10.845	15.077	8.8939	11.871	494.61

#1	-.00040	.00033	-.00868	-.00082	-.00041	.03789	-.00078	.00678
#2	-.00012	-.00006	.00172	-.00096	-.00050	.04298	-.00066	-.00376

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00152	.00289	.00191	.00038	.00058	.0003	.00084	
Stddev	.00225	.00345	.00054	.00004	.00052	.0007	.00001	
%RSD	147.90	119.36	28.402	11.744	88.839	271.1	1.4738	

#1	-.00311	-.00533	.00152	.00035	-.00022	.0003	-.00083	
#2	.00007	-.00045	.00229	.00041	-.00095	-.0008	-.00085	

Sample Name: CCB04 Acquired: 3/13/2017 17:58:44 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3353.8	36183.	3122.1	101.91	4345.1
Stddev	12.9	65.	131.2	1.24	15.6
%RSD	.38338	.07517	1.6156	1.2205	.35933
#1	3344.7	86229.	8214.9	101.03	4334.1
#2	3362.9	86137.	8029.3	102.79	4356.2

Sample Name: I2199-21 Acquired: 3/13/2017 18:02:54 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-87 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00475	.01103	.00256	.00505	.00034	.08621	.15407	.00001
Stddev	.00243	.00030	.00011	.00054	.00024	.01087	.00033	.00004
%RSD	51.224	2.7357	4.2961	10.752	71.696	12.613	.21419	767.51

#1	-.00303	-.01125	-.00263	.00467	-.00017	.09390	.15384	.00004
#2	-.00647	-.01082	-.00248	.00544	-.00051	.07853	.15431	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	3.5003	.00005	.00230	.00449	4.5062	.65594	.48339
Stddev	.00007	.0655	.00026	.00009	.00057	.1194	.00112	.01292
%RSD	1705.4	1.8714	541.31	4.1263	12.696	2.6504	.17023	2.6729

#1	-.00004	3.4540	.00023	.00223	.00409	4.4217	.65673	.47426
#2	.00005	3.5466	-.00014	.00236	.00490	4.5906	.65515	.49253

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00148	.00018	334.61	.00010	.01511	.42368	.00088	.01060
Stddev	.00052	.00032	2.53	.00015	.00007	.00493	.00019	.00420
%RSD	35.291	172.24	.75698	142.30	.46959	1.1627	21.476	39.647

#1	.00184	-.00041	332.82	.00021	.01506	.42020	-.00075	.01357
#2	.00111	.00004	336.40	.00000	.01516	.42717	-.00101	.00763

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10842	.27384	.00434	.00144	.00049	.0020	.01269
Stddev	.00089	.00026	.00009	.00075	.00012	.0011	.00011
%RSD	.81641	.09591	2.0777	52.010	24.117	54.56	.86933

#1	.10779	.27402	.00427	.00197	-.00057	.0028	.01261
#2	.10904	.27365	.00440	.00091	-.00041	.0012	.01277

Sample Name: I2199-21 Acquired: 3/13/2017 18:02:54 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-87 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2845.2	71389.	7292.2	93.455	3403.9
Stddev	15.8	339.	8.9	1.131	15.8
%RSD	.55587	.47519	.12169	1.2106	.46459
#1	2834.0	71149.	7285.9	94.255	3392.7
#2	2856.4	71629.	7298.5	92.655	3415.0

Sample Name: I2199-22 Acquired: 3/13/2017 18:07:10 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-89 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00380	.00947	.00036	.00217	.00123	.10523	.16718	.00005
Stddev	.00013	.00030	.00015	.00278	.00025	.00498	.00178	.00008
%RSD	3.4700	3.1765	42.023	128.26	20.105	4.7347	1.0626	153.53

#1	-.00371	-.00968	-.00047	.00413	.00106	.10171	.16844	-.00011
#2	-.00390	-.00925	-.00025	.00020	.00141	.10875	.16593	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	2.5340	.00023	.00044	.00348	2.7267	.40784	.33973
Stddev	.00012	.0086	.00021	.00000	.00044	.0465	.00032	.00606
%RSD	219.17	.34064	92.555	.18534	12.625	1.7048	.07760	1.7824

#1	-.00014	2.5279	-.00038	.00044	.00317	2.7596	.40807	.34401
#2	.00003	2.5401	-.00008	.00043	.00379	2.6939	.40762	.33544

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.00029	285.89	.00013	.01278	.31629	.00111	.00118
Stddev	.00035	.00000	3.71	.00011	.00027	.00639	.00010	.00721
%RSD	27.035	.78072	1.2986	84.890	2.0854	2.0206	8.8363	612.10

#1	.00156	-.00029	283.26	-.00005	.01297	.31177	-.00118	.00627
#2	.00106	-.00029	288.51	-.00020	.01259	.32081	-.00104	-.00392

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.07360	.23576	.00267	.00352	.00031	.0038	.01468	
Stddev	.00066	.00029	.00071	.00004	.00039	.0025	.00026	
%RSD	.89104	.12247	26.641	1.1792	125.95	66.75	1.7917	

#1	.07313	.23596	.00317	.00354	.00003	.0055	.01487	
#2	.07406	.23555	.00216	.00349	.00058	.0020	.01450	

Sample Name: I2199-22 Acquired: 3/13/2017 18:07:10 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-89 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2902.6	73035.	7328.4	92.180	3485.0
Stddev	8.1	234.	45.4	2.555	5.0
%RSD	.28022	.32057	.61980	2.7720	.14424
#1	2896.9	72869.	7296.3	90.373	3481.4
#2	2908.4	73200.	7360.6	93.986	3488.6

Sample Name: I2199-23 Acquired: 3/13/2017 18:11:25 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-93 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00319	.01030	.00539	.00246	.00007	.02734	.11355	.00003
Stddev	.00104	.00109	.00117	.00014	.00031	.00226	.00169	.00006
%RSD	32.681	10.548	21.769	5.8353	467.94	8.2789	1.4857	184.46

#1	-.00393	-.00953	.00456	.00236	.00029	.02574	.11236	.00001
#2	-.00246	-.01107	.00622	.00256	-.00015	.02894	.11475	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	3.6681	.00033	.00176	.00177	.09619	1.3600	.88016
Stddev	.00014	.1923	.00029	.00032	.00017	.00991	.0133	.00383
%RSD	106.62	2.2190	87.096	17.965	9.5022	10.302	.97701	.43498

#1	.00003	8.5321	-.00013	.00153	.00165	.08918	1.3506	.88286
#2	.00022	8.8041	-.00053	.00198	.00189	.10320	1.3694	.87745

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00308	.00020	266.14	.00036	.11850	.29890	.00105	.01112
Stddev	.00020	.00026	3.12	.00001	.00082	.00165	.00002	.00450
%RSD	6.4449	132.74	1.1720	2.7415	.69211	.55236	1.7756	40.453

#1	.00322	.00001	263.93	-.00035	.11792	.29773	-.00107	.01430
#2	.00294	.00039	268.34	-.00036	.11908	.30007	-.00104	.00794

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.10486	.28518	.00235	.00126	.00051	.0049	.02321	
Stddev	.00452	.00390	.00037	.00053	.00028	.0002	.00041	
%RSD	4.3125	1.3660	15.813	42.408	55.714	4.754	1.7665	

#1	.10166	.28243	.00261	.00088	.00071	.0047	.02292	
#2	.10805	.28793	.00208	.00164	.00031	.0051	.02350	

Sample Name: I2199-23 Acquired: 3/13/2017 18:11:25 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-93 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3059.3	76231.	7739.6	99.534	3650.2
Stddev	7.7	215.	69.2	.003	18.1
%RSD	.25098	.28155	.89418	.00323	.49697
#1	3064.8	76383.	7788.6	99.536	3663.0
#2	3053.9	76079.	7690.7	99.532	3637.3

Sample Name: I2199-24 Acquired: 3/13/2017 18:15:39 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-97 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00390	.01025	.00409	.00078	.00021	.03721	.12123	.00001
Stddev	.00128	.00048	.00112	.00337	.00083	.00849	.00416	.00000
%RSD	32.760	4.6712	27.386	429.59	400.54	22.817	3.4305	73.586

#1	-.00300	-.01059	.00330	-.00316	.00038	.03121	.12417	.00000
#2	-.00481	-.00992	.00488	.00160	-.00079	.04321	.11829	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	9.8158	.00036	.00179	.00163	.09905	1.3619	.94939
Stddev	.00005	.3053	.00010	.00037	.00055	.00237	.0048	.01059
%RSD	35.874	3.1106	27.990	20.653	33.934	2.3940	.35121	1.1159

#1	.00010	10.032	.00029	.00205	.00202	.10073	1.3653	.95688
#2	.00017	9.5999	.00043	.00153	.00124	.09738	1.3585	.94190

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00415	.00020	257.68	.00073	.13855	.31657	.00136	.00756
Stddev	.00012	.00023	9.07	.00008	.00278	.01177	.00003	.00111
%RSD	2.9028	115.36	3.5209	10.335	2.0086	3.7186	2.0468	14.675

#1	.00424	.00004	264.09	-.00078	.14052	.32490	-.00138	.00678
#2	.00407	.00036	251.26	-.00068	.13658	.30825	-.00134	.00835

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17584	.32372	.00065	.00040	.00006	.0068	.02677
Stddev	.00362	.01894	.00006	.00024	.00092	.0015	.00095
%RSD	2.0564	5.8494	8.4154	60.357	1582.8	22.40	3.5442

#1	.17840	.33711	.00062	.00023	-.00071	.0079	.02744
#2	.17328	.31033	.00069	.00057	.00060	.0058	.02610

Sample Name: I2199-24 Acquired: 3/13/2017 18:15:39 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-97 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3015.3	75186.	7458.5	34.698	3613.0
Stddev	15.9	366.	264.1	2.401	20.0
%RSD	.52839	.48730	3.5411	2.5354	.55259
#1	3004.0	74927.	7271.8	93.000	3598.8
#2	3026.5	75445.	7645.3	96.395	3627.1

Sample Name: I2199-25 Acquired: 3/13/2017 18:19:53 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-101 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00195	.01010	.01238	.00000	.00011	.03603	.13961	.00006
Stddev	.00332	.00049	.00305	.0009	.00068	.00086	.00132	.00005
%RSD	170.44	4.8441	24.634	61830.	640.63	2.3810	.94739	86.050

#1	-.00429	-.00975	.01453	.00063	-.00058	.03542	.13867	.00002
#2	.00040	-.01044	.01022	-.00063	.00037	.03663	.14054	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	3.9391	.00005	.00353	.00285	.11156	1.4098	.88337
Stddev	.00004	.1400	.00001	.00005	.00010	.00200	.0018	.03260
%RSD	5.9474	1.5659	10.445	1.3854	3.4491	1.7920	.12445	3.6900

#1	.00065	8.8401	.00006	.00349	.00278	.11297	1.4086	.86032
#2	.00060	9.0380	.00005	.00356	.00292	.11014	1.4111	.90642

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00854	.00022	265.11	.00037	.23224	.34238	.00129	.00720
Stddev	.00100	.00024	2.83	.00032	.00414	.00383	.00009	.00037
%RSD	11.708	105.64	1.0672	85.415	1.7845	1.1183	7.2566	5.1526

#1	.00925	.00039	263.11	-.00015	.23517	.34508	-.00122	.00746
#2	.00784	.00006	267.11	-.00060	.22931	.33967	-.00135	.00694

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16742	.32529	.00218	.00070	.00018	.0051	.02642
Stddev	.01912	.00007	.00219	.00165	.00005	.0006	.00011
%RSD	11.421	.02078	100.53	234.64	27.608	12.09	.43495

#1	.18094	.32524	.00373	.00186	-.00022	.0055	.02634
#2	.15390	.32534	.00063	-.00046	-.00015	.0046	.02650

Sample Name: I2199-25 Acquired: 3/13/2017 18:19:53 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-101 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2854.2	74817.	7529.8	95.068	3406.5
Stddev	243.9	293.	20.1	1.086	290.9
%RSD	8.5445	.39142	.26695	1.1427	8.5387
#1	2681.7	74610.	7544.0	94.300	3200.8
#2	3026.6	75024.	7515.6	95.836	3612.2

Sample Name: I2199-26 Acquired: 3/13/2017 18:24:05 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-103 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00254	.01066	.00646	.00206	.00103	.03063	.11523	.00002
Stddev	.00010	.00019	.00111	.00228	.00018	.00590	.01514	.00002
%RSD	4.0492	1.7671	17.257	110.71	17.437	19.271	13.141	126.88

#1	-.00262	-.01053	.00567	.00366	.00090	.03480	.12593	-.00004
#2	-.00247	-.01079	.00724	.00045	.00116	.02646	.10452	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	3.1695	.00020	.00057	.00350	.05639	.74400	.77493
Stddev	.00001	.7513	.00023	.00025	.00025	.01075	.00346	.10726
%RSD	14.376	12.178	112.62	43.702	7.0875	19.054	.46450	13.841

#1	.00010	6.7008	-.00004	.00039	.00367	.06399	.74644	.85077
#2	.00008	5.6383	-.00037	.00075	.00332	.04880	.74155	.69908

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00231	.00012	251.86	.00021	.06606	.27730	.00135	.00936
Stddev	.00010	.00041	25.21	.00005	.00932	.00100	.00022	.00978
%RSD	4.2015	333.19	10.009	24.060	14.115	.35901	16.434	104.53

#1	.00238	.00042	269.68	.00024	.07265	.27800	-.00119	.01628
#2	.00224	-.00017	234.03	.00017	.05946	.27660	-.00151	.00244

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.12130	.24996	.00316	.00161	.00047	.0026	.01801	
Stddev	.00131	.03759	.00035	.00110	.00032	.0014	.00243	
%RSD	1.0805	15.038	11.115	68.576	68.200	51.95	13.504	

#1	.12038	.27654	.00341	.00239	-.00024	.0017	.01973	
#2	.12223	.22338	.00291	.00083	-.00070	.0036	.01629	

Sample Name: I2199-26 Acquired: 3/13/2017 18:24:05 Type: Unk
 Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: D-103 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2902.5	73398.	7665.6	96.361	3483.3
Stddev	13.5	523.	896.0	13.663	10.1
%RSD	.46625	.71214	11.689	14.179	.29057
#1	2893.0	73029.	7032.0	86.700	3476.1
#2	2912.1	73768.	8299.2	106.02	3490.5

Sample Name: I2199-27 Acquired: 3/13/2017 18:28:17 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-105 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00190	.01022	.00941	.00434	.00030	.01535	.07433	.00015
Stddev	.00139	.00105	.00050	.00035	.00266	.00410	.00108	.00002
%RSD	73.125	10.243	5.3364	8.1691	895.70	26.725	1.4497	12.900

#1	-.00092	-.00948	-.00977	.00459	-.00218	.01245	.07357	-.00013
#2	-.00288	-.01096	-.00906	.00409	.00158	.01824	.07509	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	3.1857	.00353	.00156	.00959	13.814	1.2453	.95486
Stddev	.00004	.1503	.00019	.00024	.00035	.281	.0167	.00489
%RSD	9.9970	1.8361	5.3929	15.224	3.7003	2.0330	1.3370	.51229

#1	.00038	8.0794	.00339	.00139	.00934	13.616	1.2335	.95140
#2	.00033	8.2919	.00366	.00173	.00984	14.013	1.2571	.95832

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00623	.00035	289.63	.00054	.03864	.32546	.00133	.00336
Stddev	.00031	.00006	5.47	.00033	.00055	.00486	.00002	.00206
%RSD	4.9427	17.103	1.8895	61.902	1.4177	1.4922	1.8234	61.168

#1	.00645	-.00039	285.76	-.00030	.03825	.32889	-.00131	.00482
#2	.00601	-.00031	293.50	-.00077	.03903	.32202	-.00135	.00191

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.13830	.38598	.00231	.00030	.00003	1.035	.02257	
Stddev	.00263	.00628	.00081	.00152	.00091	.001	.00044	
%RSD	1.9036	1.6268	35.216	514.25	2688.4	.0547	1.9552	

#1	.13644	.38154	.00288	.00078	-.00067	1.034	.02226	
#2	.14016	.39042	.00173	-.00137	.00061	1.035	.02288	

Sample Name: I2199-27 Acquired: 3/13/2017 18:28:17 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-105 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2792.0	59331.	7091.3	39.577	3342.3
Stddev	14.4	655.	67.0	1.041	13.5
%RSD	.51396	.94421	.94443	1.1625	.40503
#1	2781.9	69794.	7138.7	90.314	3332.7
#2	2802.2	68868.	7044.0	88.841	3351.9

Sample Name: I2199-28 Acquired: 3/13/2017 18:32:31 Type: Unk
 Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: D-107 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00416	.01086	.00518	.00397	.00030	.00787	.10835	.00007
Stddev	.00022	.00159	.00029	.00065	.00044	.00387	.00170	.00001
%RSD	5.3037	14.609	5.5403	16.285	143.87	49.118	1.5712	13.966

#1	-.00400	-.00974	-.00538	.00443	.00061	.00514	.10714	-.00007
#2	-.00431	-.01199	-.00497	.00351	-.00001	.01061	.10955	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	7.1691	.00003	.00038	.00600	3.0013	.83006	.99371
Stddev	.00007	.1261	.00004	.00002	.00017	.3511	.00298	.02915
%RSD	42.487	1.7586	112.17	6.0681	2.7814	4.3884	.35885	2.9333

#1	.00022	7.0800	-.00006	.00036	.00588	7.7531	.82796	1.0143
#2	.00012	7.2583	-.00001	.00039	.00612	8.2496	.83217	.97310

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00325	.00028	296.88	.00003	.03344	.32846	.00135	.01031
Stddev	.00029	.00018	7.06	.00001	.00150	.00764	.00005	.00132
%RSD	8.8436	64.332	2.3793	25.278	4.4989	2.3258	3.8289	12.791

#1	.00305	-.00041	291.88	.00002	.03238	.32306	-.00138	.01125
#2	.00346	-.00016	301.87	.00003	.03450	.33386	-.00131	.00938

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.17769	.33205	.00319	.00106	.00023	.0873	.02120	
Stddev	.00052	.00992	.00015	.00083	.00093	.0009	.00054	
%RSD	.29028	2.9863	4.6529	78.055	399.50	.9950	2.5416	

#1	.17805	.32503	.00309	.00048	.00089	.0867	.02082	
#2	.17732	.33906	.00330	.00165	-.00042	.0879	.02158	

Sample Name: I2199-28 Acquired: 3/13/2017 18:32:31 Type: Unk
 Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: D-107 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2915.3	72178.	7150.8	90.975	3450.5
Stddev	6.7	281.	132.7	3.815	7.8
%RSD	.23092	.38996	1.8558	4.1936	.22718
#1	2910.6	72377.	7244.7	93.673	3445.0
#2	2920.1	71979.	7057.0	88.277	3456.1

Sample Name: I2199-29 Acquired: 3/13/2017 18:36:44 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-110 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00353	.00932	.00114	.00240	.00011	.03434	.12042	.00011
Stddev	.00016	.00123	.00043	.00077	.00063	.00963	.01293	.00002
%RSD	4.6642	13.160	37.447	32.217	563.25	28.032	10.735	23.086

#1	-.00364	-.01019	.00144	.00186	.00033	.04114	.11128	-.00012
#2	-.00341	-.00845	.00084	.00295	-.00056	.02753	.12956	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	4.9066	.00086	.00073	.00222	.09406	.33797	.79462
Stddev	.00002	.5436	.00045	.00007	.00061	.00695	.00996	.09083
%RSD	14.120	11.080	51.879	9.7388	27.449	7.3921	2.9470	11.431

#1	-.00011	4.5222	.00118	.00078	.00265	.08914	.33093	.73039
#2	-.00013	5.2910	.00055	.00068	.00179	.09897	.34501	.85885

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00103	.00002	270.35	.00031	.01260	.29831	.00133	.01111
Stddev	.00005	.00012	27.07	.00034	.00081	.04015	.00007	.00392
%RSD	4.8084	549.42	10.012	111.53	6.3958	13.460	5.3879	35.294

#1	.00106	-.00006	251.21	-.00055	.01203	.26992	-.00128	.00834
#2	.00099	.00011	289.49	-.00006	.01317	.32670	-.00138	.01388

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11705	.24259	.00222	.00067	.00093	.0017	.02170
Stddev	.00271	.03469	.00038	.00044	.00008	.0026	.00230
%RSD	2.3133	14.300	17.278	66.246	8.3716	149.0	10.602

#1	.11896	.21806	.00195	.00036	-.00099	-.0001	.02008
#2	.11513	.26712	.00249	.00098	-.00088	.0036	.02333

Sample Name: I2199-29 Acquired: 3/13/2017 18:36:44 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-110 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2995.9	74815.	7058.1	90.266	3557.9
Stddev	6.5	1750.	621.4	5.165	6.5
%RSD	.21820	2.3393	8.8038	5.7221	.18382
#1	2991.3	76052.	7497.5	93.918	3553.3
#2	3000.5	73577.	6618.8	86.614	3562.6

Sample Name: I2199-30 Acquired: 3/13/2017 18:53:32 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-111 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00181	.00980	.00188	.00531	.00092	.01140	.11505	.00011
Stddev	.00397	.00022	.00039	.00209	.00011	.00472	.00037	.00006
%RSD	219.39	2.1995	20.550	39.406	12.109	41.388	.31949	58.978

#1	-.00462	-.00965	.00216	.00383	-.00084	.00807	.11531	-.00015
#2	.00100	-.00995	.00161	.00679	-.00100	.01474	.11479	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	5.0144	.00052	.00041	.00650	4.8961	.40348	.92601
Stddev	.00007	.0047	.00013	.00002	.00034	.0255	.00189	.03892
%RSD	254.69	.09452	25.832	4.8090	5.1916	.52031	.46850	4.2029

#1	.00008	5.0178	.00062	.00042	.00626	4.8781	.40214	.89849
#2	-.00002	5.0111	.00043	.00039	.00673	4.9141	.40482	.95353

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00212	.00049	267.62	.00001	.05614	.30409	.00089	.01217
Stddev	.00035	.00033	.86	.00011	.00015	.01360	.00004	.00100
%RSD	16.760	66.834	.32054	914.31	.26490	4.4726	4.6916	8.2040

#1	.00186	-.00072	268.23	.00009	.05625	.29447	-.00092	.01147
#2	.00237	-.00026	267.02	-.00006	.05604	.31370	-.00086	.01288

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19312	.31804	.00234	.00037	.00036	.0570	.01705
Stddev	.00467	.00534	.00012	.00012	.00075	.0015	.00022
%RSD	2.4202	1.6787	5.0193	33.251	208.29	2.691	1.3053

#1	.19643	.32181	.00226	.00045	-.00017	.0581	.01721
#2	.18982	.31426	.00243	.00028	.00089	.0559	.01689

Sample Name: I2199-30 Acquired: 3/13/2017 18:53:32 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-111 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3053.2	76460.	7691.8	97.955	3650.2
Stddev	7.9	350.	64.2	.624	6.4
%RSD	.25983	.45804	.83485	.63656	.17449
#1	3058.8	76708.	7646.4	97.514	3654.7
#2	3047.6	76212.	7737.2	98.395	3645.7

Sample Name: CCV05 Acquired: 3/13/2017 19:04:44 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9769	4.8368	4.8279	5.0118	4.9786	3.4130	3.4442	.24268
Stddev	.0044	.0105	.0057	.0006	.0152	.0344	.2638	.00004
%RSD	.08848	.21784	.11875	.01208	.30536	.36584	2.7932	.01743

#1	4.9800	4.8443	4.8320	5.0114	4.9893	9.4374	9.2577	.24271
#2	4.9738	4.8294	4.8239	5.0122	4.9678	9.3887	9.6307	.24265

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4064	22.698	.95048	2.4191	1.2573	5.1992	2.4723	F 22.463
Stddev	.0022	.692	.00233	.0027	.0032	.1225	.0015	.809
%RSD	.09200	3.0507	.24495	.11115	.25485	2.3564	.06021	3.6011

#1	2.4080	22.208	.94883	2.4210	1.2596	5.1126	2.4733	21.891
#2	2.4048	23.188	.95212	2.4171	1.2550	5.2858	2.4712	23.035

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4311	1.1948	F 22.485	2.4459	2.2563	23.106	5.0608	4.6370
Stddev	.0008	.0022	.503	.0030	.0345	.531	.0011	.1362
%RSD	.03199	.18216	2.2392	.12123	1.5273	2.2978	.02169	2.9377

#1	2.4305	1.1932	22.129	2.4438	2.2319	22.731	5.0600	4.5407
#2	2.4316	1.1963	22.841	2.4480	2.2807	23.482	5.0615	4.7333

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.7856	F 4.4531	4.8385	4.5427	4.6185	4.813	4.5687	
Stddev	.0006	.1081	.0014	.1151	.0953	.015	.2163	
%RSD	.01273	2.4279	.02984	2.5340	2.0633	.3091	4.7342	

#1	4.7860	4.3766	4.8375	4.4613	4.5511	4.823	4.4157	
#2	4.7851	4.5295	4.8396	4.6241	4.6859	4.802	4.7216	

Sample Name: CCV05 Acquired: 3/13/2017 19:04:44 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3148.5	78611.	7879.8	38.209	3738.0
Stddev	1.9	41.	203.9	1.575	3.8
%RSD	.06099	.05251	2.5871	1.6036	.10188
#1	3147.1	78582.	8024.0	99.323	3735.3
#2	3149.8	78640.	7735.7	97.095	3740.7

Sample Name: CCB05 Acquired: 3/13/2017 19:08:45 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00069	.00534	.00002	.00036	.00059	.00773	.00259	.00002
Stddev	.00134	.00049	.00013	.00078	.00007	.00572	.00014	.00002
%RSD	193.44	9.1679	651.26	219.02	12.018	73.962	5.3946	145.29

#1	.00164	-.00499	.00007	-.00020	-.00054	-.00369	-.00269	-.00003
#2	-.00025	-.00568	-.00011	.00091	-.00064	-.01177	-.00249	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00241	.00056	.00003	.00008	.01481	.00038	.01290
Stddev	.00004	.00727	.00023	.00012	.00039	.00549	.00001	.01720
%RSD	28.938	301.66	40.728	445.74	507.21	37.104	2.1447	133.34

#1	-.00012	-.00755	-.00072	.00012	.00035	-.01869	-.00037	.02506
#2	-.00018	.00273	-.00040	-.00006	-.00020	-.01092	-.00038	.00074

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00005	.00342	.00041	.00043	.02500	.00082	.00359
Stddev	.00006	.00057	.00418	.00016	.00002	.01235	.00004	.00471
%RSD	183.37	1055.7	122.19	38.285	3.9266	49.406	4.4286	130.92

#1	.00008	-.00035	.00637	-.00030	-.00042	.03374	-.00079	.00692
#2	-.00001	.00046	.00046	-.00053	-.00044	.01627	-.00084	.00027

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00063	.00254	.00087	.00058	.0009	.00084
Stddev	.00083	.00125	.00010	.00016	.00048	.0012	.00003
%RSD	258.42	199.62	3.9639	18.724	82.015	124.8	3.0203

#1	-.00091	-.00026	.00247	.00075	-.00024	-.0018	-.00085
#2	.00027	.00151	.00262	.00099	-.00092	-.0001	-.00082

Sample Name: CCB05 Acquired: 3/13/2017 19:08:45 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3386.9	34165.	7854.3	101.27	4279.1
Stddev	23.2	147.	36.6	.88	29.8
%RSD	.68404	.17427	.46569	.86649	.69572
#1	3370.5	84061.	7880.1	101.89	4258.0
#2	3403.3	84269.	7828.4	100.65	4300.1

Sample Name: I2201-17 Acquired: 3/13/2017 19:12:56 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-112 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	.00779	.01094	.00181	.00060	.01656	.06273	.00016
Stddev	.00013	.00034	.00011	.00380	.00006	.00262	.00053	.00006
%RSD	15.805	4.3067	1.0149	209.91	9.8406	15.847	.85018	40.012

#1	-.00071	-.00755	.01101	-.00088	.00056	.01471	.06310	-.00011
#2	-.00088	-.00802	.01086	.00450	.00064	.01842	.06235	-.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	3.9066	.00059	.00052	.00416	.00013	.03492	2.0226
Stddev	.00005	.0075	.00026	.00003	.00037	.00756	.00020	.0653
%RSD	106.17	.08363	44.953	5.4857	8.9298	5813.7	.55884	3.2296

#1	.00001	8.9119	.00078	.00050	.00442	.00547	.03479	2.0688
#2	.00008	8.9014	.00040	.00054	.00390	-.00521	.03506	1.9764

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	.00036	271.63	.00142	.05798	.23562	.00065	.02151
Stddev	.00007	.00011	5.14	.00051	.00123	.01981	.00008	.00697
%RSD	6.3753	30.548	1.8919	36.343	2.1205	8.4070	11.661	32.420

#1	.00105	-.00043	275.27	.00105	.05885	.22161	-.00070	.01658
#2	.00114	-.00028	268.00	.00178	.05711	.24962	-.00060	.02644

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30476	.29649	.00405	.00119	.00008	.0290	.02780
Stddev	.00546	.00380	.00025	.00005	.00058	.0007	.00022
%RSD	1.7922	1.2815	6.2783	4.5378	701.85	2.520	.78535

#1	.30862	.29917	.00387	.00123	-.00033	.0295	.02795
#2	.30090	.29380	.00423	.00115	.00049	.0285	.02765

Sample Name: I2201-17 Acquired: 3/13/2017 19:12:56 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-112 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3114.1	73467.	7399.8	93.141	3652.8
Stddev	26.4	193.	89.6	2.211	28.1
%RSD	.84693	.26217	1.2109	2.3742	.76979
#1	3095.4	73603.	7336.5	91.577	3632.9
#2	3132.7	73331.	7463.2	94.705	3672.7

Sample Name: I2201-18 Acquired: 3/13/2017 19:17:11 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-117 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	.00859	.00282	.00117	.00025	.03823	.09433	.00017
Stddev	.00261	.00101	.00052	.00000	.00027	.00447	.00010	.00005
%RSD	148.39	11.797	18.331	.16823	109.36	11.681	.10394	29.327

#1	.00009	-.00931	.00245	.00117	-.00044	.04138	.09426	-.00021
#2	-.00361	-.00788	.00318	.00117	-.00006	.03507	.09440	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	10.634	.00016	.00013	.00846	.28951	.10712	2.0689
Stddev	.00004	.044	.00025	.00009	.00073	.01632	.00006	.0146
%RSD	31.846	.41793	158.41	74.161	8.5876	5.6374	.05677	.70454

#1	-.00010	10.665	.00002	-.00006	.00897	.30105	.10707	2.0792
#2	-.00015	10.602	-.00033	-.00019	.00794	.27797	.10716	2.0586

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00073	256.70	.00019	.04042	.22955	.00112	.01275
Stddev	.00041	.00016	.02	.00002	.00009	.00525	.00011	.00130
%RSD	70.861	22.260	.00672	8.4050	.21354	2.2872	9.9763	10.198

#1	.00029	-.00062	256.69	.00020	.04048	.22584	-.00120	.01183
#2	.00087	-.00085	256.72	.00018	.04036	.23327	-.00104	.01367

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12688	.34287	.00243	.00137	.00047	.2028	.02533
Stddev	.00115	.00433	.00057	.00088	.00037	.0025	.00013
%RSD	.90733	1.2641	23.302	64.404	78.826	1.213	.52378

#1	.12607	.34593	.00203	.00074	.00073	.2010	.02543
#2	.12770	.33980	.00283	.00199	.00021	.2045	.02524

Sample Name: I2201-18 Acquired: 3/13/2017 19:17:11 Type: Unk
 Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: D-117 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3076.4	74884.	7551.4	95.932	3625.0
Stddev	7.7	29.	63.4	.527	5.5
%RSD	.25035	.03852	.83935	.54947	.15122
#1	3070.9	74864.	7506.5	95.559	3621.1
#2	3081.8	74905.	7596.2	96.305	3628.9

Sample Name: I2201-19 Acquired: 3/13/2017 19:21:24 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-119 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00091	-.00988	-.00286	.00306	.00063	.02799	.13744	-.00010
Stddev	.00021	.00096	.00002	.00113	.00054	.00089	.00852	.00001
%RSD	23.360	9.6647	.59424	37.123	85.678	3.1685	6.1975	9.0195

#1	.00076	-.01056	-.00285	.00386	.00100	.02737	.13141	-.00010
#2	.00106	-.00921	-.00287	.00225	.00025	.02862	.14346	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	5.9250	.00049	.00080	.00632	7.3199	.42563	1.1573
Stddev	.00004	.3554	.00013	.00015	.00000	.4169	.01788	.0575
%RSD	19.485	5.9981	25.614	18.542	.05583	5.6957	4.2007	4.9639

#1	.00022	5.6737	.00058	.00070	.00632	7.0251	.43828	1.1167
#2	.00017	6.1763	.00040	.00091	.00633	7.6147	.41299	1.1979

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00245	-.00050	260.53	.00054	.05999	.33677	-.00140	.01875
Stddev	.00023	.00018	12.34	.00053	.00296	.00369	.00036	.00237
%RSD	9.3824	36.241	4.7362	97.986	4.9412	1.0947	25.381	12.618

#1	.00229	-.00037	251.81	.00091	.05790	.33417	-.00115	.02042
#2	.00262	-.00062	269.26	.00016	.06209	.33938	-.00165	.01707

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17950	.42851	.00317	.00066	.00010	.1528	.01779
Stddev	.00545	.02167	.00052	.00059	.00002	.0063	.00109
%RSD	3.0353	5.0577	16.409	88.156	16.234	4.148	6.1448

#1	.17564	.41318	.00354	.00108	.00009	.1483	.01702
#2	.18335	.44383	.00281	.00025	.00011	.1573	.01857

Sample Name: I2201-19 Acquired: 3/13/2017 19:21:24 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-119 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3039.9	78368.	7993.3	102.09	3592.9
Stddev	84.0	2960.	344.4	4.12	116.6
%RSD	2.7643	3.7767	4.3083	4.0392	3.2449
#1	3099.3	76275.	8236.8	105.01	3675.4
#2	2980.5	80461.	7749.8	99.177	3510.5

Sample Name: I2201-20 Acquired: 3/13/2017 19:25:37 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-120 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00487	.00971	.00669	.00235	.00140	.03218	.11540	.00001
Stddev	.00206	.00019	.00023	.00057	.00128	.00474	.00028	.00002
%RSD	42.435	1.9940	3.3716	24.186	91.573	14.721	.24088	322.64

#1	-.00633	-.00985	.00685	.00275	.00049	.03553	.11559	-.00001
#2	-.00341	-.00957	.00653	.00195	.00230	.02883	.11520	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	4.8101	.00440	.00111	.00327	.05208	.63048	.71801
Stddev	.00007	.0209	.00049	.00009	.00003	.01143	.00175	.00752
%RSD	26.245	.43494	11.107	7.7275	1.0675	21.940	.27697	1.0469

#1	.00023	4.7953	.00406	.00117	.00325	.04400	.62925	.71270
#2	.00033	4.8249	.00475	.00105	.00330	.06016	.63172	.72333

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00315	.00012	263.37	.00032	.13084	.30921	.00110	.00458
Stddev	.00071	.00027	.97	.00044	.00167	.00779	.00015	.00358
%RSD	22.577	226.90	.36874	136.39	1.2747	2.5187	13.389	78.192

#1	.00265	-.00031	262.69	-.00063	.12966	.31472	-.00100	.00711
#2	.00365	.00007	264.06	-.00001	.13201	.30370	-.00121	.00205

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.13063	.29917	.00341	.00150	.00039	.0015	.01607	
Stddev	.00129	.00173	.00051	.00038	.00147	.0017	.00004	
%RSD	.98611	.57952	14.823	25.382	381.45	112.6	.25691	

#1	.12972	.29795	.00306	.00177	-.00142	.0027	.01610	
#2	.13154	.30040	.00377	.00123	.00065	.0003	.01604	

Sample Name: I2201-20 Acquired: 3/13/2017 19:25:37 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-120 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2983.3	72374.	7227.5	91.802	3520.4
Stddev	6.9	187.	27.7	.858	5.6
%RSD	.23182	.25823	.38285	.93480	.15766
#1	2978.4	72242.	7208.0	92.409	3516.4
#2	2988.1	72506.	7247.1	91.195	3524.3

Sample Name: I2201-21 Acquired: 3/13/2017 19:29:53 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00458	.01061	.00006	.00156	.00093	.09520	.10326	.00005
Stddev	.00312	.00186	.00026	.00087	.00103	.00761	.00151	.00002
%RSD	68.186	17.549	445.38	55.531	111.50	7.9981	1.4621	28.132

#1	-.00679	-.00929	.00024	.00095	.00166	.10059	.10220	-.00006
#2	-.00237	-.01192	-.00012	.00217	.00020	.08982	.10433	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	3.4790	.00001	.00020	.00098	.05912	.55679	.56763
Stddev	.00006	.0753	.00058	.00018	.00055	.01206	.00065	.00715
%RSD	52.555	2.1648	8867.7	86.759	55.958	20.402	.11704	1.2593

#1	-.00015	3.4257	.00042	-.00008	.00059	.05059	.55725	.56258
#2	-.00007	3.5322	-.00041	-.00033	.00137	.06765	.55633	.57269

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.00038	289.63	.00008	.00886	.37727	.00122	.00572
Stddev	.00001	.00059	4.97	.00015	.00009	.00459	.00015	.00254
%RSD	2.2398	153.64	1.7175	200.40	1.0257	1.2171	12.236	44.420

#1	.00043	.00003	286.11	-.00003	.00879	.37403	-.00112	.00393
#2	.00041	-.00079	293.14	.00018	.00892	.38052	-.00133	.00752

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09251	.32839	.00298	.00097	.00078	.0036	.01354
Stddev	.00252	.00370	.00065	.00128	.00013	.0020	.00020
%RSD	2.7219	1.1272	21.682	132.29	16.216	55.71	1.4487

#1	.09429	.32577	.00344	.00006	-.00087	.0022	.01340
#2	.09073	.33101	.00253	.00187	-.00069	.0050	.01368

Sample Name: I2201-21 Acquired: 3/13/2017 19:29:53 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-121 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3032.0	72920.	7279.6	94.636	3549.9
Stddev	22.8	263.	48.6	.669	16.2
%RSD	.75118	.36125	.66830	.70643	.45533
#1	3015.9	72733.	7314.0	95.109	3538.4
#2	3048.1	73106.	7245.2	94.164	3561.3

Sample Name: I2201-22 Acquired: 3/13/2017 19:34:07 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-123 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00322	.01070	.00410	.00352	.00053	.02682	.12085	.00013
Stddev	.00120	.00048	.00043	.00172	.00041	.00543	.00014	.00010
%RSD	37.154	4.4991	10.436	48.994	77.496	20.253	.11590	81.611

#1	-.00407	-.01036	-.00440	.00473	.00082	.02298	.12075	-.00020
#2	-.00238	-.01104	-.00380	.00230	.00024	.03067	.12095	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	7.7513	.00030	.00083	.05621	3.7305	1.0581	1.1360
Stddev	.00015	.0864	.00002	.00007	.00047	.1130	.0095	.0513
%RSD	144.90	1.1146	6.9142	8.8318	.82972	1.2948	.90214	4.5125

#1	.00000	7.6902	.00031	.00088	.05588	8.8105	1.0513	1.0998
#2	.00020	7.8124	.00028	.00078	.05654	8.6506	1.0648	1.1723

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00333	.00042	260.64	.00008	.09175	.35715	.00144	.01417
Stddev	.00021	.00049	1.54	.00049	.00164	.00988	.00007	.00157
%RSD	6.3312	118.21	.59044	607.54	1.7864	2.7653	5.0795	11.068

#1	.00318	-.00077	259.55	.00042	.09291	.35017	-.00139	.01306
#2	.00348	-.00007	261.73	-.00026	.09059	.36414	-.00149	.01528

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12427	.45566	.00264	.00013	.00059	.0618	.02143
Stddev	.00029	.00075	.00010	.00037	.00014	.0016	.00005
%RSD	.23139	.16500	3.9354	290.55	23.807	2.532	.21070

#1	.12406	.45513	.00257	-.00039	.00049	.0607	.02140
#2	.12447	.45619	.00272	.00013	.00069	.0629	.02146

Sample Name: I2201-22 Acquired: 3/13/2017 19:34:07 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-123 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2969.0	72312.	7400.5	92.143	3491.3
Stddev	10.8	240.	11.9	2.112	5.6
%RSD	.36240	.33211	.16139	2.2917	.16031
#1	2961.4	72482.	7409.0	90.650	3487.3
#2	2976.6	72142.	7392.1	93.636	3495.2

Sample Name: I2215-02DLX10 Acquired: 3/13/2017 19:38:18 Type: Unk
Method: P4-ICP2(v1927) 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	.06336	-.00513	.42037	.01693	-.00033	33.164	.54887	.00211
Stddev	.00313	.00142	.00680	.00076	.00041	.543	.02654	.00002
%RSD	4.9456	27.742	1.6166	4.4990	123.32	1.6374	4.8353	1.0722

#1	.06557	-.00413	.42517	.01747	-.00062	33.548	.56764	.00213
#2	.06114	-.00614	.41556	.01639	-.00004	32.780	.53010	.00210

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00472	12.828	.12374	.07973	.24585	73.425	1.9137	42.226
Stddev	.00003	.539	.00013	.00175	.00409	2.936	.0034	1.949
%RSD	.65185	4.2033	.10229	2.1892	1.6637	3.9981	.18046	4.6156

#1	.00475	13.210	.12365	.08097	.24874	75.501	1.9113	43.604
#2	.00470	12.447	.12383	.07850	.24296	71.349	1.9161	40.848

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32142	-.00241	2.2786	.11219	1.1713	2.7459	.00401	.02183
Stddev	.00581	.00038	.0936	.00048	.0355	.1139	.00040	.00143
%RSD	1.8078	15.810	4.1102	.43197	3.0327	4.1488	10.088	6.5382

#1	.32552	-.00214	2.3448	.11254	1.1964	2.8264	.00429	.02082
#2	.31731	-.00268	2.2124	.11185	1.1462	2.6653	.00372	.02284

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42466	1.3097	.03770	1.0318	.07910	1.991	.27001
Stddev	.01232	.0714	.00089	.0491	.00434	.040	.01266
%RSD	2.9001	5.4532	2.3540	4.7547	5.4819	2.022	4.6887

#1	.43337	1.3602	.03832	1.0665	.08217	2.019	.27896
#2	.41595	1.2592	.03707	.99716	.07604	1.962	.26106

Sample Name: I2215-02DLX10 Acquired: 3/13/2017 19:38:18 Type: Unk
Method: P4-ICP2(v1927) 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	3442.2	33431.	3495.9	101.04	4033.9
Stddev	66.0	344.	281.6	3.02	72.4
%RSD	1.9180	.41172	3.3140	2.9931	1.7950
#1	3395.5	83188.	8296.8	98.903	3982.7
#2	3488.9	83674.	8695.0	103.18	4085.1

Sample Name: CCV06 Acquired: 3/13/2017 19:42:18 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8539	4.8133	4.7919	4.8860	4.8512	3.3754	3.4763	2.4057	2.3966
Stddev	.0103	.0094	.0175	.0021	.0120	.1122	.1910	.00107	.0140
%RSD	.21309	.19504	.36584	.04375	.24637	1.1971	2.0159	.44414	.58452

#1	4.8612	4.8199	4.8043	4.8844	4.8596	9.4547	9.6114	.23982	2.4065
#2	4.8466	4.8066	4.7795	4.8875	4.8427	9.2960	9.3412	.24133	2.3867

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.314	.95335	2.3974	1.2285	5.3446	2.4430	23.094	2.4078	1.1857
Stddev	.608	.00503	.0069	.0012	.0670	.0041	.601	.0064	.0016
%RSD	2.6080	.52714	.29000	.09664	1.2543	.16794	2.6012	.26693	.13187

#1	23.744	.94980	2.4023	1.2293	5.3920	2.4401	23.518	2.4123	1.1868
#2	22.884	.95690	2.3924	1.2277	5.2972	2.4459	22.669	2.4032	1.1846

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.024	2.4177	2.3253	23.482	4.9322	4.7386	4.7462	4.5717	4.8072
Stddev	.685	.0046	.0443	.625	.0050	.1063	.0145	.1017	.0195
%RSD	2.9731	.18887	1.9068	2.6614	.10039	2.2431	.30469	2.2238	.40513

#1	23.508	2.4145	2.3567	23.924	4.9357	4.8137	4.7565	4.6436	4.8210
#2	22.540	2.4209	2.2940	23.041	4.9287	4.6634	4.7360	4.4998	4.7935

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.6480	4.6917	4.775	4.6841
Stddev	.1278	.1363	.016	.1238
%RSD	2.7496	2.9046	.3313	2.6426

#1	4.7384	4.7881	4.786	4.7716
#2	4.5576	4.5954	4.764	4.5966

Sample Name: CCV06 Acquired: 3/13/2017 19:42:18 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3243.1	30386.	7764.7	95.886	3792.8
Stddev	2.5	333.	186.8	1.615	7.5
%RSD	.07730	.41388	2.4052	1.6840	.19676
#1	3244.8	80151.	7632.7	94.745	3787.5
#2	3241.3	80621.	7896.8	97.028	3798.1

Sample Name: LLCCV03 Acquired: 3/13/2017 19:46:18 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV03 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	.02024	.03629	.01117	.01901	.05045	.09223	.09477	.00580	.00534
Stddev	.00022	.00093	.00014	.00073	.00096	.00638	.00164	.00001	.00005
%RSD	1.0632	2.5709	1.2840	3.8345	1.9095	6.9190	1.7255	.09315	.90059

#1	.02008	.03695	.01107	.01849	.05114	.08772	.09593	.00580	.00538
#2	.02039	.03563	.01127	.01952	.04977	.09674	.09361	.00579	.00531

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8871	.00988	.02810	.01997	.08459	.02008	1.8754	.03842	.00977
Stddev	.0144	.00009	.00000	.00043	.00209	.00003	.0585	.00018	.00008
%RSD	.76530	.89662	.00157	2.1734	2.4733	.14043	3.1218	.45832	.82159

#1	1.8973	.00995	.02810	.02028	.08311	.02006	1.9168	.03854	.00971
#2	1.8768	.00982	.02810	.01966	.08607	.02010	1.8340	.03829	.00983

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	1.8548	.03820	.03832	1.8914	.20983	.08942	.01731	.39145	.04078
Stddev	.0325	.00034	.00024	.0406	.00047	.00276	.00197	.00524	.00019
%RSD	1.7516	.87751	.63516	2.1446	.22568	3.0814	11.356	1.3385	.47116

#1	1.8778	.03796	.03815	1.9201	.20949	.09137	.01592	.39516	.04065
#2	1.8318	.03844	.03849	1.8627	.21016	.08747	.01870	.38775	.04092

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03939	.01856	.0166	.02204
Stddev	.00065	.00083	.0002	.00049
%RSD	1.6407	4.4884	.9462	2.2239

#1	.03985	.01915	.0165	.02238
#2	.03894	.01797	.0167	.02169

Sample Name: LLCCV03 Acquired: 3/13/2017 19:46:18 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3388.6	34067.	7841.9	99.145	4288.8
Stddev	4.0	153.	104.1	.604	14.0
%RSD	.11823	.18255	1.3275	.60946	.32727
#1	3385.7	83959.	7768.3	99.573	4278.9
#2	3391.4	84176.	7915.5	98.718	4298.7

Sample Name: CCB06 Acquired: 3/13/2017 19:50:25 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	.00668	.00029	.00223	.00033	.00807	.00246	.00005
Stddev	.00096	.00036	.00121	.00320	.00024	.00773	.00010	.00002
%RSD	56.016	5.3210	420.98	143.76	72.146	95.736	3.9510	34.664

#1	-.00240	-.00643	.00114	-.00449	-.00016	-.00261	-.00239	-.00006
#2	-.00104	-.00693	-.00057	.00004	-.00050	-.01354	-.00253	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00270	.00074	.00013	.00016	.00082	.00034	.00858
Stddev	.00001	.00303	.00011	.00009	.00029	.00617	.00003	.00067
%RSD	11.202	112.37	15.109	68.637	176.36	755.84	9.5187	7.8703

#1	-.00011	.00055	-.00066	-.00019	.00004	-.00518	-.00036	.00905
#2	-.00013	.00484	-.00082	-.00007	-.00037	.00355	-.00031	.00810

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00002	.00795	.00040	.00049	.03026	.00136	.00426
Stddev	.00012	.00043	.00029	.00035	.00000	.00577	.00008	.00063
%RSD	176.68	2741.7	3.6755	85.948	.80975	19.069	5.6675	14.876

#1	.00002	-.00032	.00815	-.00016	-.00050	.03434	-.00142	-.00381
#2	-.00016	.00029	.00774	-.00065	-.00049	.02618	-.00131	-.00471

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00160	.00356	.00115	.00040	.00033	.0017	.00084
Stddev	.00193	.00068	.00045	.00003	.00026	.0003	.00007
%RSD	121.05	19.161	39.211	8.0682	78.648	15.48	7.9151

#1	-.00023	-.00404	.00147	-.00042	.00015	-.0016	-.00089
#2	-.00296	-.00308	.00083	-.00037	.00052	-.0019	-.00080

Sample Name: CCB06 Acquired: 3/13/2017 19:50:25 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3356.9	33182.	7728.8	37.261	4264.3
Stddev	2.5	138.	61.6	1.565	8.0
%RSD	.07376	.16626	.79721	1.6094	.18679
#1	3355.1	83084.	7685.2	96.155	4258.7
#2	3358.6	83280.	7772.4	98.368	4269.9

Sample Name: I2201-23 Acquired: 3/13/2017 19:54:35 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-126 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00235	.01104	.00559	.00564	.00095	.00697	.11667	.00020
Stddev	.00357	.00186	.00007	.00067	.00025	.00097	.00009	.00004
%RSD	152.03	16.837	1.2813	11.925	26.603	13.938	.07743	18.130

#1	-.00487	-.01236	-.00554	.00612	.00077	.00628	.11661	-.00017
#2	.00018	-.00973	-.00564	.00517	.00113	.00766	.11674	-.00023

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	5.5867	.00129	.00078	.00805	9.6178	.95126	.79365
Stddev	.00004	.0271	.00018	.00031	.00019	.0477	.00265	.01532
%RSD	27.155	.48439	13.810	39.328	2.3435	.49566	.27861	1.9301

#1	.00012	5.5675	.00116	.00099	.00819	9.5841	.95313	.78282
#2	.00017	5.6058	.00142	.00056	.00792	9.6515	.94938	.80448

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00239	.00071	279.24	.00069	.04280	.29830	.00125	.01106
Stddev	.00012	.00016	.16	.00022	.00014	.02299	.00027	.00820
%RSD	5.1209	22.808	.05818	31.805	.31870	7.7083	21.188	74.101

#1	.00230	-.00060	279.13	.00053	.04270	.28204	-.00107	.00527
#2	.00248	-.00083	279.36	.00084	.04290	.31456	-.00144	.01686

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11261	.43674	.00326	.00096	.00005	.1667	.01900
Stddev	.00183	.00239	.00068	.00141	.00011	.0001	.00011
%RSD	1.6266	.54828	20.990	146.88	193.39	.0319	.60381

#1	.11390	.43844	.00374	.00196	.00013	.1667	.01908
#2	.11131	.43505	.00277	-.00004	-.00002	.1666	.01892

Sample Name: I2201-23 Acquired: 3/13/2017 19:54:35 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-126 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2892.2	70138.	7022.0	39.109	3371.7
Stddev	33.7	338.	43.6	.084	27.8
%RSD	1.1639	.48144	.62049	.09378	.82559
#1	2868.4	69899.	6991.2	89.050	3352.0
#2	2916.1	70377.	7052.8	89.168	3391.4

Sample Name: I2201-24 Acquired: 3/13/2017 19:58:48 Type: Unk
 Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: D-127 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00158	.00846	.00493	.00273	.00037	.01699	.10504	.00008
Stddev	.00281	.00111	.00044	.00100	.00218	.00160	.00131	.00002
%RSD	177.84	13.159	8.9029	36.392	596.16	9.4286	1.2496	25.023

#1	-.00357	-.00925	-.00462	.00344	.00191	.01586	.10411	-.00007
#2	.00041	-.00767	-.00524	.00203	-.00118	.01813	.10597	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	5.9551	.00020	.00116	.00804	10.644	.88413	.93254
Stddev	.00002	.1015	.00013	.00028	.00040	.272	.00292	.01628
%RSD	6.4852	1.7044	66.658	24.388	4.9690	2.5535	.33071	1.7453

#1	.00028	5.8834	.00029	.00137	.00832	10.452	.88206	.94405
#2	.00025	6.0269	.00010	.00096	.00776	10.836	.88620	.92104

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00443	.00043	240.48	.00054	.07658	.26511	.00141	.00915
Stddev	.00017	.00017	5.31	.00033	.00103	.01375	.00004	.00236
%RSD	3.8260	39.674	2.2060	61.443	1.3464	5.1870	2.8815	25.842

#1	.00454	-.00031	236.73	.00031	.07585	.25538	-.00138	.01082
#2	.00431	-.00055	244.23	.00078	.07731	.27483	-.00144	.00748

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.08917	.40693	.00199	.00035	.00084	.1553	.01763	
Stddev	.00157	.00506	.00112	.00094	.00061	.0017	.00019	
%RSD	1.7580	1.2443	56.504	271.32	72.751	1.115	1.0798	

#1	.08806	.40335	.00278	.00032	-.00127	.1541	.01750	
#2	.09027	.41052	.00119	-.00101	-.00041	.1566	.01777	

Sample Name: I2201-24 Acquired: 3/13/2017 19:58:48 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-127 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3111.9	75609.	7651.2	37.405	3674.8
Stddev	9.4	496.	65.6	1.485	9.8
%RSD	.30091	.65657	.85688	1.5245	.26563
#1	3105.3	75961.	7697.6	98.455	3667.9
#2	3118.5	75258.	7604.8	96.355	3681.7

Sample Name: I2201-24DUP Acquired: 3/13/2017 20:03:00 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-127DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00089	.00836	.00610	.00287	.00137	.00114	.10799	.00004
Stddev	.00094	.00043	.00167	.00140	.00033	.00335	.00178	.00004
%RSD	105.92	5.0898	27.403	48.810	23.833	293.34	1.6518	92.081

#1	-.00155	-.00806	-.00728	.00188	-.00160	.00351	.10925	-.00007
#2	-.00022	-.00866	-.00492	.00387	-.00114	-.00123	.10672	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	3.1403	.00027	.00164	.00826	10.744	.88745	.92288
Stddev	.00011	.0514	.00009	.00007	.00015	.053	.00008	.00284
%RSD	33.950	.83680	32.666	4.0155	1.8445	.49659	.00852	.30744

#1	.00040	6.1766	.00033	.00168	.00837	10.782	.88740	.92489
#2	.00024	6.1039	.00021	.00159	.00816	10.706	.88750	.92088

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00458	.00049	247.32	.00052	.07770	.25747	.00170	.00826
Stddev	.00052	.00007	.68	.00028	.00028	.00469	.00019	.00798
%RSD	11.347	13.579	.27660	53.304	.36307	1.8202	11.133	96.520

#1	.00495	-.00044	246.84	.00071	.07790	.26078	-.00157	.00262
#2	.00422	-.00053	247.81	.00032	.07750	.25416	-.00183	.01390

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09665	.41925	.00293	.00200	.00097	.1645	.01825
Stddev	.00299	.01145	.00076	.00108	.00080	.0051	.00023
%RSD	3.0975	2.7320	25.751	53.822	82.947	3.100	1.2448

#1	.09877	.42735	.00240	.00276	-.00040	.1681	.01841
#2	.09454	.41115	.00347	.00124	-.00153	.1609	.01809

Sample Name: I2201-24DUP Acquired: 3/13/2017 20:03:00 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-127DUP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2970.0	75417.	7465.3	96.859	3495.9
Stddev	113.0	300.	107.8	.463	142.1
%RSD	3.8052	.39802	1.4434	.47784	4.0656
#1	2890.1	75205.	7389.1	96.532	3395.4
#2	3050.0	75630.	7541.5	97.186	3596.4

Sample Name: I2201-24LX5 Acquired: 3/13/2017 20:07:13 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-127 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00288	.00641	.00141	.00055	.00091	.00221	.01976	.00005
Stddev	.00092	.00011	.00066	.00244	.00084	.00543	.00106	.00001
%RSD	31.893	1.7086	47.002	441.37	92.151	245.26	5.3476	25.878

#1	-.00223	-.00633	-.00188	.00228	-.00150	.00163	.01901	-.00004
#2	-.00352	-.00649	-.00094	-.00117	-.00032	-.00606	.02051	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	1.2243	.00009	.00017	.00167	2.2030	.19080	.19530
Stddev	.00004	.0573	.00021	.00014	.00050	.1205	.00023	.01219
%RSD	44.353	4.6776	232.62	84.063	29.743	5.4714	.11793	6.2412

#1	-.00011	1.1838	.00006	.00027	.00202	2.1177	.19064	.18668
#2	-.00006	1.2647	-.00024	.00007	.00132	2.2882	.19096	.20392

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.00004	51.251	.00017	.01636	.09126	.00159	.00269
Stddev	.00046	.00014	2.040	.00009	.00059	.00084	.00024	.01281
%RSD	39.023	362.18	3.9808	54.490	3.6324	.91604	15.133	477.03

#1	.00085	.00006	49.808	-.00024	.01594	.09067	-.00142	.00637
#2	.00150	-.00014	52.694	-.00011	.01678	.09185	-.00176	-.01175

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02347	.09033	.00009	.00225	.00038	.0339	.00296
Stddev	.00035	.00409	.00103	.00009	.00022	.0004	.00015
%RSD	1.5031	4.5277	1131.5	3.9973	57.720	1.224	5.0324

#1	.02322	.08744	-.00064	.00231	-.00023	.0336	.00285
#2	.02372	.09322	.00082	.00219	-.00054	.0342	.00306

Sample Name: I2201-24LX5 Acquired: 3/13/2017 20:07:13 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-127 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3096.6	75462.	7532.2	36.349	3809.2
Stddev	31.8	210.	231.4	3.946	29.1
%RSD	1.0257	.27775	3.0728	4.0956	.76379
#1	3074.1	75314.	7695.8	99.140	3788.6
#2	3119.0	75610.	7368.5	93.559	3829.7

Sample Name: I2201-24MS Acquired: 3/13/2017 20:11:22 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-127MS 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	.77912	1.7602	.90788	1.8666	.76832	1.9350	.29644	.19116	.19248
Stddev	.00506	.0005	.00140	.0107	.00456	.0062	.00076	.00025	.00034
%RSD	.64973	.02881	.15406	.57032	.59321	.32264	.25525	.13217	.17821

#1	.77554	1.7599	.90689	1.8741	.77155	1.9306	.29697	.19098	.19224
#2	.78270	1.7606	.90887	1.8590	.76510	1.9394	.29590	.19134	.19272

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8375	.39032	.19721	.30269	13.100	1.0677	2.6972	.49002	.06796
Stddev	.0103	.00182	.00027	.00105	.001	.0010	.0052	.00050	.00066
%RSD	.14996	.46614	.13831	.34602	.00826	.09138	.19186	.10231	.97671

#1	6.8303	.39161	.19702	.30343	13.099	1.0670	2.7008	.48966	.06843
#2	6.8448	.38904	.19741	.30195	13.101	1.0683	2.6935	.49037	.06749

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	239.79	.29751	.25246	9.6324	.41581	.28352	.08693	1.2110	.67736
Stddev	.70	.00047	.00099	.0056	.00141	.01337	.00041	.0053	.00165
%RSD	.29177	.15757	.39128	.05865	.33981	4.7169	.46637	.44205	.24312

#1	239.30	.29718	.25177	9.6364	.41681	.29297	.08664	1.2148	.67620
#2	240.29	.29784	.25316	9.6284	.41481	.27406	.08722	1.2072	.67853

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.18760	.18989	5.763	20335
Stddev	.00021	.00079	.009	.00023
%RSD	.11241	.41444	.1523	.11334

#1	.18745	.19044	5.757	.20351
#2	.18775	.18933	5.769	.20318

Sample Name: I2201-24MS Acquired: 3/13/2017 20:11:22 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-127MS Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3150.2	77009.	7700.4	98.966	3672.0
Stddev	19.1	161.	43.3	.133	10.4
%RSD	.60517	.20958	.56228	.13466	.28230
#1	3136.7	76895.	7669.8	98.872	3664.6
#2	3163.7	77123.	7731.0	99.060	3679.3

Sample Name: I2201-24MSD Acquired: 3/13/2017 20:15:24 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-127MSD 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	.77703	1.7633	.91061	1.8589	.76509	1.9455	.29371	.19180	.19280
Stddev	.02600	.0656	.03222	.0514	.02340	.0199	.00099	.00148	.00682
%RSD	3.3457	3.7220	3.5385	2.7645	3.0591	1.0242	.33833	.77254	3.5369

#1	.75865	1.7169	.88782	1.8226	.74854	1.9314	.29441	.19075	.18798
#2	.79541	1.8098	.93339	1.8953	.78164	1.9596	.29301	.19284	.19763

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8503	.39545	.19787	.30260	13.437	1.0720	2.7006	.49241	.06914
Stddev	.0125	.00184	.00688	.01046	.172	.0071	.0019	.01614	.00050
%RSD	.18255	.46644	3.4782	3.4560	1.2806	.65966	.06980	3.2773	.73003

#1	6.8591	.39415	.19300	.29520	13.316	1.0670	2.7019	.48100	.06879
#2	6.8414	.39675	.20273	.30999	13.559	1.0770	2.6992	.50382	.06950

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	241.45	.30035	.26098	9.5708	.41709	.28336	.08876	1.2256	.68091
Stddev	1.60	.00194	.00370	.0435	.01196	.00089	.00292	.0087	.02627
%RSD	.66279	.64634	1.4181	.45456	2.8685	.31340	3.2874	.70945	3.8586

#1	242.58	.29897	.25836	9.6016	.40863	.28273	.08670	1.2317	.66233
#2	240.32	.30172	.26359	9.5401	.42555	.28398	.09082	1.2194	.69948

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.18596	.18751	5.783	20286
Stddev	.00081	.00196	.205	.00094
%RSD	.43344	1.0458	3.539	.46188

#1	.18653	.18889	5.639	.20352
#2	.18539	.18612	5.928	.20219

Sample Name: I2201-24MSD Acquired: 3/13/2017 20:15:24 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-127MSD Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3170.7	77159.	7741.1	96.454	3685.1
Stddev	71.6	413.	55.2	.536	98.4
%RSD	2.2579	.53472	.71283	.55527	2.6712
#1	3221.4	77451.	7702.1	96.832	3754.7
#2	3120.1	76867.	7780.1	96.075	3615.5

Sample Name: I2201-24A Acquired: 3/13/2017 20:19:26 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-127 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	.77994	1.7785	.91379	1.8646	.75567	1.9651	.29776	.19382	.19409
Stddev	.00237	.0069	.00549	.0092	.00228	.0093	.00297	.00071	.00148
%RSD	.30403	.38487	.60126	.49337	.30163	.47465	.99602	.36641	.76124

#1	.77826	1.7834	.91768	1.8711	.75728	1.9586	.29986	.19332	.19513
#2	.78161	1.7737	.90991	1.8581	.75406	1.9717	.29566	.19432	.19304

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8961	.40309	.19735	.30269	13.524	1.0714	2.7673	.49321	.07026
Stddev	.0779	.00254	.00165	.00045	.052	.0060	.0321	.00291	.00031
%RSD	1.1293	.63077	.83633	.14858	.38560	.55501	1.1585	.58979	.44587

#1	6.9512	.40129	.19851	.30237	13.487	1.0672	2.7899	.49527	.07048
#2	6.8410	.40489	.19618	.30301	13.561	1.0756	2.7446	.49115	.07003

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	240.95	.30255	.26356	9.7530	.41193	.28563	.08382	1.2341	.67184
Stddev	3.64	.00067	.00062	.1084	.00061	.00282	.00320	.0157	.00397
%RSD	1.5091	.22102	.23439	1.1113	.14808	.98762	3.8175	1.2710	.59076

#1	243.53	.30208	.26400	9.8297	.41236	.28364	.08608	1.2452	.67465
#2	238.38	.30302	.26312	9.6764	.41150	.28763	.08156	1.2231	.66903

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.18553	.19147	5.787	20633
Stddev	.00267	.00205	.031	.00289
%RSD	1.4381	1.0698	.5312	1.4000

#1	.18741	.19292	5.809	.20837
#2	.18364	.19003	5.766	.20429

Sample Name: I2201-24A Acquired: 3/13/2017 20:19:26 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: D-127 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3204.8	77737.	7722.2	96.593	3723.0
Stddev	1.1	276.	125.9	.043	16.2
%RSD	.03415	.35452	1.6301	.04486	.43459
#1	3204.0	77543.	7633.2	96.563	3711.6
#2	3205.5	77932.	7811.2	96.624	3734.4

Sample Name: PB97566BL Acquired: 3/13/2017 20:23:28 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00148	.00565	.00063	.00155	.00002	.00652	.00250	.00001
Stddev	.00301	.00094	.00094	.00042	.00077	.00735	.00007	.00001
%RSD	204.08	16.575	148.35	27.220	3494.3	112.79	2.8673	85.132

#1	.00065	-.00631	.00129	-.00184	.00056	-.00132	-.00255	.00000
#2	-.00360	-.00499	-.00003	-.00125	-.00052	-.01172	-.00245	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00840	.00073	.00013	.00014	.01311	.00035	.01778
Stddev	.00002	.00344	.00033	.00002	.00046	.00672	.00001	.00375
%RSD	24.686	40.989	46.024	17.798	332.08	51.266	2.4878	21.082

#1	-.00006	-.01083	-.00049	-.00015	.00019	-.01786	-.00034	-.01513
#2	-.00009	-.00597	-.00096	-.00012	-.00046	-.00836	-.00036	-.02043

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00021	.02237	.00026	.00051	.01596	.00149	.00233
Stddev	.00017	.00042	.00546	.00026	.00003	.00841	.00006	.00263
%RSD	92.823	204.32	24.416	102.14	6.3060	52.712	3.9583	112.90

#1	-.00031	.00009	.01851	-.00007	-.00053	.02191	-.00153	-.00047
#2	-.00006	-.00051	.02623	-.00045	-.00048	.01001	-.00145	-.00420

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00327	.00561	.00047	.00006	.00185	.0001	.00081	
Stddev	.00215	.00025	.00010	.00063	.00006	.0008	.00001	
%RSD	65.769	4.4004	22.011	1038.8	3.1746	579.9	.72759	

#1	-.00175	-.00543	-.00040	.00051	-.00181	-.0007	-.00082	
#2	-.00479	-.00578	-.00055	-.00039	-.00189	.0004	-.00081	

Sample Name: PB97566BL Acquired: 3/13/2017 20:23:28 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3524.5	36386.	3039.6	102.43	4396.4
Stddev	18.0	4.	26.3	1.63	22.7
%RSD	.51026	.00425	.32678	1.5941	.51741
#1	3537.2	86388.	8058.2	103.58	4412.5
#2	3511.7	86383.	8021.1	101.27	4380.3

Sample Name: PB97566BS Acquired: 3/13/2017 20:27:39 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72307	1.8982	.90777	1.7971	.74707	1.7996	.18559
Stddev	.00023	.0047	.00404	.0005	.00032	.0085	.00135
%RSD	.03149	.24730	.44545	.02679	.04323	.47408	.72710

#1	.72323	1.9016	.91063	1.7975	.74684	1.7935	.18464
#2	.72291	1.8949	.90491	1.7968	.74729	1.8056	.18655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19030	.17965	.93106	.39015	.18464	.29569	2.6426
Stddev	.00037	.00061	.01724	.00119	.00057	.00017	.0457
%RSD	.19524	.34085	1.8514	.30586	.30729	.05593	1.7282

#1	.19003	.18008	.91887	.38930	.18504	.29581	2.6749
#2	.19056	.17922	.94325	.39099	.18424	.29557	2.6103

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19994	1.8078	.46056	.06841	2.7171	.28902	.18948
Stddev	.00034	.0139	.00206	.00041	.0123	.00055	.00533
%RSD	.16998	.76788	.44682	.60215	.45155	.19014	2.8149

#1	.19970	1.7980	.46202	.06870	2.7084	.28863	.19325
#2	.20019	1.8176	.45911	.06812	2.7258	.28941	.18571

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9446	.39586	.27747	F .00346	.89587	.65365	.18125
Stddev	.0535	.00051	.00534	.00018	.01063	.00196	.00148
%RSD	.59841	.12815	1.9251	5.1545	1.1865	.29954	.81657

#1	8.9068	.39622	.28125	-.00334	.88835	.65503	.18020
#2	8.9825	.39551	.27369	-.00359	.90338	.65226	.18229

Sample Name: PB97566BS Acquired: 3/13/2017 20:27:39 Type: Unk
 Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.17992	5.008	.18163
Stddev	.00199	.016	.00062
%RSD	1.1084	.3133	.34248

#1	.17851	5.019	.18119
#2	.18133	4.996	.18207

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3550.7	35485.	3031.2	103.00	4402.8
Stddev	11.3	218.	50.0	3.09	23.9
%RSD	.31705	.25487	.62318	3.0015	.54388

#1	3542.8	85331.	8066.6	100.82	4385.9
#2	3558.7	85640.	7995.8	105.19	4419.7

Sample Name: PB97566TB Acquired: 3/13/2017 20:31:37 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB97566TB 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	.00916	.00043	.00136	.00202	.00097	.00212	.00019
Stddev	.00006	.00120	.00105	.00093	.00102	.00653	.00031	.00003
%RSD	1.0619	13.103	247.07	68.336	50.836	676.22	14.479	16.164

#1	-.00552	-.01001	-.00032	.00070	.00274	.00365	-.00190	-.00021
#2	-.00561	-.00831	.00117	.00202	.00129	-.00558	-.00234	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.01662	.00062	.00041	.00077	.01490	.00007	.00043
Stddev	.00012	.00077	.00004	.00042	.00008	.00376	.00000	.00063
%RSD	79.564	4.6313	5.7830	103.33	10.763	25.249	3.8839	146.27

#1	-.00007	.01608	.00065	-.00011	.00071	-.01756	.00008	.00087
#2	-.00024	.01717	.00060	-.00071	.00082	-.01224	.00007	-.00001

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.00043	F 302.44	.00047	.00224	.04747	.00071	.00586
Stddev	.00055	.00005	1.05	.00050	.00002	.02239	.00031	.00051
%RSD	41.742	12.022	.34568	107.35	.97789	47.176	43.255	8.7203

#1	.00170	-.00039	301.70	-.00082	.00222	.03163	-.00049	.00622
#2	.00093	-.00046	303.18	-.00011	.00225	.06331	-.00092	.00550

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00721	.00579	.00257	.00011	.00016	.00002	.00071	
Stddev	.00002	.00043	.00020	.00051	.00063	.0011	.00006	
%RSD	.29749	7.5110	7.5904	477.03	392.57	685.2	8.8742	

#1	.00722	.00548	.00244	.00047	-.00061	.00006	-.00067	
#2	.00719	.00610	.00271	-.00025	.00029	-.0009	-.00076	

Sample Name: PB97566TB Acquired: 3/13/2017 20:31:37 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB97566TB Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3147.8	74432.	7456.3	36.130	3592.8
Stddev	2.6	398.	23.7	1.115	9.2
%RSD	.08245	.53442	.31830	1.1602	.25661
#1	3149.6	74151.	7439.5	95.341	3599.3
#2	3146.0	74714.	7473.0	96.918	3586.3

Sample Name: CCV07 Acquired: 3/13/2017 20:35:52 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7103	4.9238	4.8232	4.7170	4.7513	9.4199	9.1594	.24493	2.4098
Stddev	.0098	.0159	.0092	.0034	.0075	.0049	.0892	.00000	.0059
%RSD	.20707	.32305	.19087	.07248	.15718	.05236	.97400	.00142	.24653

#1	4.7034	4.9351	4.8297	4.7145	4.7461	9.4234	9.0963	.24493	2.4140
#2	4.7172	4.9126	4.8167	4.7194	4.7566	9.4164	9.2224	.24493	2.4056

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.046	.99320	2.3919	1.1895	5.2529	2.4699	22.833	2.3955	1.2196
Stddev	.000	.00330	.0037	.0008	.0706	.0035	.064	.0043	.0019
%RSD	.00070	.33263	.15415	.06285	1.3444	.14084	.28211	.17722	.15541

#1	23.046	.99086	2.3945	1.1900	5.3028	2.4674	22.787	2.3985	1.2182
#2	23.046	.99553	2.3893	1.1889	5.2029	2.4723	22.878	2.3925	1.2209

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.822	2.4517	2.3368	22.847	4.8000	4.5758	4.7048	4.6848	4.8320
Stddev	.033	.0001	.0247	.009	.0057	.0010	.0029	.0357	.0058
%RSD	.14272	.00283	1.0589	.03916	.11929	.02147	.06118	.76244	.12092

#1	22.799	2.4517	2.3543	22.841	4.7959	4.5765	4.7028	4.6596	4.8361
#2	22.845	2.4518	2.3193	22.853	4.8040	4.5751	4.7068	4.7101	4.8279

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.5612	4.5341	4.729	4.6166
Stddev	.0017	.0071	.016	.0178
%RSD	.03766	.15659	.3278	.38593

#1	4.5600	4.5391	4.740	4.6292
#2	4.5624	4.5291	4.718	4.6040

Sample Name: CCV07 Acquired: 3/13/2017 20:35:52 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3440.3	31533.	7943.1	98.160	3932.5
Stddev	6.6	105.	2.1	1.215	16.7
%RSD	.19296	.12929	.02702	1.2376	.42556
#1	3435.6	81459.	7944.6	97.301	3920.6
#2	3445.0	81608.	7941.6	99.019	3944.3

Sample Name: CCB07 Acquired: 3/13/2017 20:39:53 Type: Unk
 Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB07 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00183	.00464	.00008	.00132	.00025	.00738	.00187	.00006
Stddev	.00171	.00053	.00047	.00063	.00130	.00555	.00004	.00004
%RSD	93.275	11.483	592.12	47.855	525.24	75.144	2.2455	69.815

#1	-.00304	-.00427	.00025	-.00176	-.00117	-.01131	-.00184	-.00009
#2	-.00062	-.00502	-.00041	-.00087	.00067	-.00346	-.00190	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01331	.00044	.00003	.00018	.00895	.00036	.02226
Stddev	.00001	.00188	.00036	.00024	.00015	.00739	.00003	.01738
%RSD	17.712	14.116	81.204	763.59	84.085	82.612	9.1756	78.100

#1	-.00007	-.01199	-.00070	.00020	.00007	-.01418	-.00038	.00996
#2	-.00009	-.01464	-.00019	-.00014	.00028	-.00372	-.00033	.03455

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00010	.00918	.00050	.00043	.02204	.00062	.00031
Stddev	.0003	.00002	.00283	.00003	.00001	.00085	.00008	.00193
%RSD	8794.8	16.619	30.849	5.4588	2.2274	3.8571	13.379	623.36

#1	-.00019	-.00009	.01118	-.00049	-.00043	.02264	-.00056	-.00106
#2	.00018	-.00011	.00718	-.00052	-.00042	.02144	-.00068	.00167

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00188	.00294	.00181	.00001	.00040	.0009	.00088
Stddev	.00140	.00175	.00049	.00179	.00041	.0006	.00002
%RSD	74.378	59.397	27.124	34601.	103.32	61.64	1.9326

#1	-.00089	-.00417	.00216	.00126	-.00011	-.0013	-.00089
#2	-.00287	-.00170	.00146	-.00127	-.00069	-.0005	-.00086

Sample Name: CCB07 Acquired: 3/13/2017 20:39:53 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3638.9	36203.	3154.0	103.38	4481.4
Stddev	24.7	346.	168.2	2.73	35.3
%RSD	.67847	.40193	2.0622	2.6426	.78797
#1	3656.3	86448.	8272.9	105.31	4506.3
#2	3621.4	85958.	8035.1	101.45	4456.4

Sample Name: I2230-02 Acquired: 3/13/2017 20:44:03 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: COMPOSITE-1- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00208	.00870	.11895	.00845	.00269	.15750	.13163	.00015
Stddev	.00131	.00010	.00079	.00050	.00011	.00356	.00425	.00002
%RSD	63.135	1.2016	.66417	5.9561	4.1243	2.2609	3.2299	9.9424

#1	-.00301	-.00877	.11951	-.00880	-.00277	.15498	.12863	-.00014
#2	-.00115	-.00863	.11839	-.00809	-.00261	.16002	.13464	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00113	128.13	.00635	.00070	.00369	.02675	.23754	3.0553
Stddev	.00000	4.09	.00097	.00012	.00007	.00570	.00737	.1353
%RSD	.11507	3.1915	15.337	16.720	2.0262	21.295	3.1036	4.4281

#1	.00113	125.24	.00566	.00079	.00363	.02273	.23233	2.9597
#2	.00113	131.02	.00704	.00062	.00374	.03078	.24275	3.1510

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00533	.00059	339.72	.00640	.32043	1.8198	.00085	.02860
Stddev	.00018	.00038	9.68	.00026	.00807	.0564	.00020	.00726
%RSD	3.3292	64.224	2.8496	4.1084	2.5193	3.0974	23.250	25.381

#1	.00545	-.00085	332.87	.00659	.31472	1.7799	-.00099	.02346
#2	.00520	-.00032	346.56	.00621	.32614	1.8596	-.00071	.03373

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.94809	.96977	.00396	.00366	.00327	.1732	.51593	
Stddev	.00346	.03537	.00048	.00010	.00111	.0003	.01566	
%RSD	.36442	3.6467	12.114	2.7206	33.899	.1583	3.0351	

#1	.95054	.94476	.00430	-.00373	.00406	.1734	.50486	
#2	.94565	.99478	.00362	-.00359	.00249	.1730	.52701	

Sample Name: I2230-02 Acquired: 3/13/2017 20:44:03 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: COMPOSITE-1- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3016.9	73158.	7176.7	92.111	3366.4
Stddev	18.0	1495.	175.5	1.976	13.3
%RSD	.59655	2.0440	2.4449	2.1452	.39386
#1	3004.2	74215.	7300.8	93.509	3357.0
#2	3029.6	72101.	7052.6	90.714	3375.8

Sample Name: I2230-04 Acquired: 3/13/2017 20:48:16 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: COMPOSITE-2- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00124	.00937	.06193	.00672	.00080	.07383	.11547	.00017
Stddev	.00471	.00070	.00147	.00290	.00042	.00918	.00036	.00004
%RSD	380.46	7.4327	2.3791	43.148	52.705	12.428	.31358	21.111

#1	.00209	-.00887	.06089	-.00467	-.00050	.06734	.11572	-.00020
#2	-.00457	-.00986	.06297	-.00877	-.00109	.08031	.11521	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00147	112.47	.00075	.00041	.00398	.00320	.25610	2.5731
Stddev	.00002	.34	.00028	.00018	.00033	.01303	.00016	.0292
%RSD	1.0770	.30241	37.475	45.444	8.3559	406.93	.06185	1.1352

#1	.00146	112.23	.00094	.00054	.00374	.01242	.25621	2.5525
#2	.00148	112.71	.00055	.00028	.00421	-.00601	.25598	2.5938

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00171	.00004	307.83	.00292	.34313	1.8136	.00125	.01794
Stddev	.00045	.00011	1.04	.00009	.00397	.0043	.00010	.01261
%RSD	26.066	271.59	.33751	3.0351	1.1564	.23510	7.9651	70.303

#1	.00140	-.00012	308.57	.00285	.34032	1.8106	-.00118	.00902
#2	.00203	.00004	307.10	.00298	.34594	1.8166	-.00132	.02686

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76179	.52497	.00342	.00168	.00372	.1751	.34956
Stddev	.00547	.00734	.00099	.00094	.00003	.0001	.00089
%RSD	.71762	1.3989	29.036	55.906	.78614	.0827	.25563

#1	.76565	.53016	.00412	-.00234	.00370	.1750	.34893
#2	.75792	.51978	.00272	-.00101	.00374	.1752	.35019

Sample Name: I2230-04 Acquired: 3/13/2017 20:48:16 Type: Unk
 Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: COMPOSITE-2- Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3133.1	72746.	7380.9	94.177	3495.2
Stddev	.1	10.	7.5	1.036	5.6
%RSD	.00451	.01397	.10115	1.0999	.15930
#1	3133.0	72739.	7375.6	94.909	3491.3
#2	3133.2	72753.	7386.2	93.444	3499.2

Sample Name: I2230-06 Acquired: 3/13/2017 20:52:29 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: COMPOSITE-3- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00229	.00999	.07640	.00363	.00267	.06032	.10863	.00016
Stddev	.00089	.00234	.00084	.00231	.00012	.00252	.00079	.00002
%RSD	38.857	23.374	1.0945	63.648	4.6334	4.1855	.73056	14.773

#1	-.00166	-.01165	.07699	-.00199	-.00275	.05854	.10807	-.00018
#2	-.00292	-.00834	.07581	-.00526	-.00258	.06211	.10919	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	38.099	.00010	.00079	.00393	.01001	.26598	2.6948
Stddev	.00017	.394	.00003	.00036	.00069	.01304	.00012	.0703
%RSD	15.487	.44771	33.733	44.851	17.690	130.22	.04510	2.6101

#1	.00119	87.821	.00013	.00054	.00344	.00079	.26590	2.6450
#2	.00095	88.378	.00008	.00105	.00442	.01923	.26607	2.7445

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00201	.00061	280.78	.01016	.31343	1.4116	.00106	.01207
Stddev	.00030	.00013	1.83	.00027	.00414	.0193	.00041	.00776
%RSD	15.197	20.869	.65048	2.6522	1.3219	1.3697	38.896	64.296

#1	.00222	-.00070	279.49	.01035	.31050	1.3979	-.00077	.01756
#2	.00179	-.00052	282.07	.00997	.31636	1.4253	-.00135	.00658

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48877	.48505	.00251	.00198	.00278	.1548	.31874
Stddev	.00507	.00059	.00106	.00060	.00110	.0003	.00150
%RSD	1.0381	.12195	42.189	30.107	39.732	.1847	.46989

#1	.49236	.48547	.00176	-.00241	.00356	.1546	.31768
#2	.48518	.48463	.00326	-.00156	.00200	.1550	.31980

Sample Name: I2230-06 Acquired: 3/13/2017 20:52:29 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: COMPOSITE-3- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3372.1	77777.	7914.2	98.733	3763.8
Stddev	10.5	107.	47.8	.827	11.4
%RSD	.31194	.13723	.60416	.83804	.30281
#1	3364.7	77853.	7948.0	99.318	3755.7
#2	3379.5	77702.	7880.4	98.148	3771.8

Sample Name: I2230-08 Acquired: 3/13/2017 20:56:41 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: COMPOSITE-4- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.01020	.12182	.00783	.00220	.04785	.14205	.00017
Stddev	.00049	.00171	.00077	.00044	.00033	.00443	.01104	.00001
%RSD	109.28	16.746	.63239	5.6517	15.028	9.2480	7.7692	3.1836

#1	-.00079	-.01140	.12237	-.00814	-.00243	.05098	.14986	-.00017
#2	-.00010	-.00899	.12128	-.00752	-.00197	.04472	.13425	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00181	127.17	.00137	.00223	.00501	.01849	.40596	3.2511
Stddev	.00007	8.49	.00031	.00025	.00053	.02733	.02830	.1486
%RSD	4.0791	6.6777	22.341	11.184	10.661	147.76	6.9712	4.5703

#1	.00186	133.18	.00115	.00206	.00463	.03782	.38595	3.3561
#2	.00175	121.17	.00159	.00241	.00539	-.00083	.42597	3.1460

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00354	.00019	356.39	.00469	.43312	1.9066	.00140	.02900
Stddev	.00034	.00007	19.72	.00029	.03014	.1463	.00020	.00287
%RSD	9.5250	38.801	5.5337	6.0997	6.9593	7.6736	14.586	9.9022

#1	.00378	-.00014	370.34	.00449	.45443	2.0100	-.00154	.03103
#2	.00330	-.00024	342.45	.00489	.41180	1.8031	-.00125	.02697

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65348	.63528	.00253	.00228	.00329	.1368	.41224
Stddev	.00089	.03626	.00061	.00068	.00079	.0030	.03121
%RSD	.13687	5.7075	24.223	29.925	23.939	2.179	7.5699

#1	.65285	.66092	.00209	-.00179	.00385	.1389	.43430
#2	.65411	.60964	.00296	-.00276	.00274	.1347	.39017

Sample Name: I2230-08 Acquired: 3/13/2017 20:56:41 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: COMPOSITE-4- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3247.3	78924.	7042.7	37.137	3589.1
Stddev	23.6	4529.	441.6	6.433	21.9
%RSD	.72535	5.7383	6.2696	7.3831	.61107
#1	3230.6	82126.	6730.5	82.588	3573.6
#2	3264.0	75721.	7355.0	91.686	3604.6

Sample Name: I2233-02 Acquired: 3/13/2017 21:00:53 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FRAC-TANK-BO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	.00766	.00092	.00681	.00251	.05668	.10225	.00005
Stddev	.00134	.00011	.00103	.00161	.00031	.00716	.00081	.00003
%RSD	191.85	1.4111	112.40	23.575	12.323	12.623	.79366	68.811

#1	-.00165	-.00774	.00019	-.00567	-.00229	.05162	.10282	-.00002
#2	.00025	-.00759	.00165	-.00794	-.00273	.06174	.10168	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	92.204	.00005	.00425	.00170	.00812	.84739	14.053
Stddev	.00006	.415	.00004	.00007	.00022	.00292	.00200	.150
%RSD	32.758	.45042	83.500	1.6695	12.957	35.985	.23584	1.0652

#1	.00015	92.498	.00008	.00420	.00186	-.01019	.84598	14.159
#2	.00023	91.911	.00002	.00430	.00154	-.00606	.84881	13.947

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04806	.00041	276.40	.03086	.04132	1.5281	.00081	.10014
Stddev	.00061	.00010	.38	.00014	.00091	.0127	.00019	.00635
%RSD	1.2604	23.193	.13809	.45735	2.2030	.83412	23.874	6.3384

#1	.04848	-.00035	276.67	.03096	.04196	1.5371	.00094	.10463
#2	.04763	-.00048	276.13	.03076	.04067	1.5191	.00067	.09565

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0586	5.8291	.00036	.00263	.00559	.0090	.26590
Stddev	.0330	.0702	.00010	.00055	.00104	.0018	.00248
%RSD	.81230	1.2049	28.805	20.966	18.639	19.60	.93295

#1	4.0820	5.8788	.00028	-.00302	.00632	.0103	.26766
#2	4.0353	5.7794	.00043	-.00224	.00485	.0078	.26415

Sample Name: I2233-02 Acquired: 3/13/2017 21:00:53 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FRAC-TANK-BO Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3408.1	77644.	7865.7	99.341	3810.3
Stddev	28.1	107.	69.0	2.328	34.9
%RSD	.82592	.13788	.87745	2.3438	.91649
#1	3388.2	77719.	7816.9	97.694	3785.6
#2	3428.0	77568.	7914.5	100.99	3835.0

Sample Name: I2233-02DUP Acquired: 3/13/2017 21:05:05 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FRAC-TANK-BO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00328	.00861	.00202	.00532	.00180	.07496	.10698	.00010
Stddev	.00044	.00273	.00079	.00026	.00186	.01727	.00180	.00003
%RSD	13.519	31.746	39.119	4.9709	102.97	23.037	1.6865	33.954

#1	-.00359	-.00668	.00146	-.00550	-.00049	.06275	.10571	-.00008
#2	-.00297	-.01055	.00258	-.00513	-.00312	.08717	.10826	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	97.271	.00110	.00462	.00220	.00616	.92372	14.709
Stddev	.00001	1.548	.00048	.00028	.00020	.02050	.00382	.317
%RSD	8.6142	1.5913	43.636	6.0995	8.8613	332.63	.41315	2.1562

#1	.00008	96.177	.00076	.00442	.00207	-.00833	.92102	14.484
#2	.00009	98.366	.00143	.00482	.00234	.02066	.92642	14.933

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05229	.00050	284.64	.03397	.04358	1.5756	.00099	.09815
Stddev	.00008	.00021	4.86	.00006	.00035	.0263	.00035	.00638
%RSD	.15851	42.948	1.7078	.17683	.80649	1.6702	35.645	6.5031

#1	.05223	-.00035	281.21	.03401	.04383	1.5570	.00074	.09364
#2	.05235	-.00065	288.08	.03393	.04334	1.5942	.00124	.10266

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.2358	5.9312	.00284	.00179	.00644	.0084	.27891	
Stddev	.0191	.0830	.00029	.00009	.00028	.0006	.00357	
%RSD	.45056	1.3989	10.344	4.8388	4.3903	6.565	1.2793	

#1	4.2223	5.8725	.00264	-.00173	.00664	.0080	.27639	
#2	4.2493	5.9898	.00305	-.00186	.00624	.0088	.28144	

Sample Name: I2233-02DUP Acquired: 3/13/2017 21:05:05 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FRAC-TANK-BO Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3275.6	74412.	7646.9	98.390	3649.8
Stddev	10.6	48.	76.2	1.613	7.9
%RSD	.32485	.06464	.99673	1.6395	.21555
#1	3268.1	74378.	7700.8	97.250	3644.2
#2	3283.1	74446.	7593.0	99.531	3655.4

Sample Name: I2233-02LX5 Acquired: 3/13/2017 21:09:19 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FRAC-TANK-BO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00108	-.00753	.00177	-.00139	-.00194	.00657	.01905	-.00004
Stddev	.00064	.00007	.00041	.00011	.00021	.00479	.00028	.00004
%RSD	59.419	.88873	23.065	7.9185	10.718	72.922	1.4635	104.86
#1	.00063	-.00758	.00148	-.00132	-.00209	.00995	.01886	-.00001
#2	.00153	-.00748	.00206	-.00147	-.00180	.00318	.01925	-.00006
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	18.879	.00000	.00069	.00031	-.01090	.17961	2.8989
Stddev	.00001	.003	.0003	.00024	.00001	.00082	.00120	.0038
%RSD	36.342	.01651	6339.6	33.976	1.8795	7.5218	.66972	.13202
#1	-.00003	18.882	-.00019	.00053	.00030	-.01032	.17876	2.9016
#2	-.00005	18.877	.00018	.00086	.00031	-.01148	.18046	2.8962
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00993	-.00033	56.550	.00595	.00832	.33488	-.00101	.01162
Stddev	.00017	.00036	.062	.00017	.00016	.01574	.00023	.00139
%RSD	1.7567	109.07	.11041	2.8603	1.9026	4.7002	22.468	11.930
#1	.01006	-.00007	56.506	.00607	.00843	.34601	-.00085	.01260
#2	.00981	-.00058	56.594	.00583	.00820	.32375	-.00117	.01064
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.79625	1.2823	-.00102	-.00042	.00020	.0030	.05307	
Stddev	.00047	.0044	.00003	.00200	.00002	.0008	.00018	
%RSD	.05924	.34124	3.0344	480.36	12.629	26.44	.33584	
#1	.79592	1.2792	-.00099	.00100	.00021	.0024	.05294	
#2	.79658	1.2854	-.00104	-.00183	.00018	.0035	.05319	

Sample Name: I2233-02LX5 Acquired: 3/13/2017 21:09:19 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FRAC-TANK-BO Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3579.9	31803.	3040.9	103.85	4192.6
Stddev	3.4	362.	30.6	1.02	3.8
%RSD	.09519	.44205	.38040	.97792	.09033
#1	3577.5	82059.	8019.3	103.13	4190.0
#2	3582.4	81547.	8062.6	104.56	4195.3

Sample Name: I2233-02MS Acquired: 3/13/2017 21:13:27 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FRAC-TANK-BO 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	.78048	1.8517	.93570	1.8402	.75812	2.1172	.29582	.20918	.19852
Stddev	.00383	.0082	.00078	.0099	.00142	.0149	.00212	.00074	.00001
%RSD	.49016	.44285	.08346	.53678	.18670	.70213	.71520	.35235	.00428

#1	.78318	1.8459	.93515	1.8472	.75711	2.1067	.29432	.20970	.19852
#2	.77777	1.8575	.93625	1.8332	.75912	2.1277	.29731	.20866	.19851

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	95.928	.43293	.20272	.28448	2.7056	1.0988	16.270	.54121	.07488
Stddev	.738	.00033	.00041	.00057	.0531	.0012	.198	.00044	.00033
%RSD	.76895	.07587	.20116	.20193	1.9641	.10581	1.2143	.08043	.43529

#1	95.407	.43316	.20243	.28407	2.7432	1.0997	16.130	.54152	.07511
#2	96.450	.43269	.20301	.28488	2.6680	1.0980	16.410	.54090	.07465

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	284.88	.34849	.22059	11.147	.40933	.37449	4.2150	6.7937	.71330
Stddev	5.41	.00013	.00487	.122	.00072	.00516	.0067	.0247	.00021
%RSD	1.8975	.03647	2.2096	1.0924	.17593	1.3786	.16008	.36374	.02932

#1	281.06	.34840	.22404	11.061	.40984	.37084	4.2197	6.7762	.71344
#2	288.70	.34858	.21714	11.233	.40883	.37814	4.2102	6.8111	.71315

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.18429	.19832	6.044	.46316
Stddev	.00108	.00158	.004	.00323
%RSD	.58728	.79815	.0716	.69809

#1	.18352	.19720	6.047	.46087
#2	.18505	.19943	6.041	.46544

Sample Name: I2233-02MS Acquired: 3/13/2017 21:13:27 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FRAC-TANK-BO Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3269.9	74426.	7621.9	98.924	3611.3
Stddev	14.2	235.	14.5	2.477	12.5
%RSD	.43526	.31595	.18992	2.5035	.34488
#1	3259.9	74260.	7632.2	97.173	3602.5
#2	3280.0	74592.	7611.7	100.68	3620.1

Sample Name: I2233-02MSD Acquired: 3/13/2017 21:17:29 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FRAC-TANK-BO 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	.75960	1.8049	.91756	1.7900	.73805	2.0647	.29088	.20313	.19355
Stddev	.00158	.0095	.00178	.0037	.00182	.0029	.00022	.00224	.00042
%RSD	.20863	.52667	.19367	.20927	.24593	.14190	.07565	1.1041	.21464

#1	.76072	1.8117	.91882	1.7926	.73934	2.0626	.29103	.20154	.19385
#2	.75848	1.7982	.91630	1.7873	.73677	2.0668	.29072	.20471	.19326

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	94.462	.42193	.19709	.27611	2.7616	1.0668	16.004	.52497	.07345
Stddev	.100	.00557	.00055	.00017	.0282	.0099	.032	.00145	.00053
%RSD	.10636	1.3208	.28147	.06051	1.0205	.93065	.19824	.27543	.71939

#1	94.391	.41799	.19748	.27623	2.7417	1.0598	15.981	.52599	.07308
#2	94.533	.42587	.19670	.27599	2.7815	1.0738	16.026	.52395	.07382

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	281.10	.33847	.22700	10.944	.39673	.36960	4.1103	6.7196	.69250
Stddev	2.01	.00358	.00068	.027	.00074	.00747	.0004	.0143	.00068
%RSD	.71563	1.0577	.29888	.24586	.18578	2.0207	.00845	.21304	.09836

#1	282.52	.33593	.22652	10.963	.39725	.37488	4.1105	6.7095	.69202
#2	279.68	.34100	.22748	10.925	.39621	.36432	4.1100	6.7297	.69298

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.18060	.19253	5.895	.45576
Stddev	.00075	.00084	.017	.00008
%RSD	.41627	.43764	.2952	.01818

#1	.18007	.19312	5.907	.45570
#2	.18113	.19193	5.883	.45581

Sample Name: I2233-02MSD Acquired: 3/13/2017 21:17:29 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FRAC-TANK-BO Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3361.6	76372.	7711.0	95.993	3701.0
Stddev	11.7	387.	28.7	.310	15.3
%RSD	.34741	.50623	.37275	.32315	.41331
#1	3353.3	76646.	7690.7	96.213	3690.2
#2	3369.9	76099.	7731.4	95.774	3711.8

Sample Name: I2233-02A Acquired: 3/13/2017 21:21:31 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FRAC-TANK-BO 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	.71364	1.7132	.86314	1.6762	.69705	1.9843	.27269	.19215	.18311
Stddev	.00206	.0008	.00065	.0009	.00004	.0084	.00072	.00043	.00030
%RSD	.28833	.04437	.07510	.05426	.00532	.42579	.26317	.22601	.16475

#1	.71509	1.7138	.86268	1.6756	.69702	1.9903	.27320	.19184	.18290
#2	.71218	1.7127	.86360	1.6768	.69707	1.9783	.27218	.19245	.18333

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.420	.40107	.18550	.25915	2.5433	1.0125	15.096	.49466	.06926
Stddev	.180	.00136	.00048	.00023	.0264	.0032	.010	.00073	.00034
%RSD	.20185	.33835	.25773	.08821	1.0386	.32135	.06700	.14753	.48978

#1	89.292	.40011	.18516	.25931	2.5246	1.0102	15.103	.49415	.06950
#2	89.547	.40203	.18584	.25898	2.5620	1.0148	15.089	.49518	.06902

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	265.47	.31985	.20854	10.291	.37463	.34032	3.8950	5.3756	.65887
Stddev	.03	.00092	.00027	.025	.00179	.00519	.0007	.0116	.00126
%RSD	.01166	.28654	.12956	.24132	.47720	1.5256	.01749	.18164	.19172

#1	265.44	.31921	.20873	10.273	.37337	.33665	3.8955	6.3838	.65798
#2	265.49	.32050	.20835	10.308	.37589	.34399	3.8945	6.3674	.65977

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.17181	.18198	5.547	.42872
Stddev	.00012	.00131	.004	.00031
%RSD	.06859	.71824	.0732	.07190

#1	.17172	.18290	5.545	.42850
#2	.17189	.18106	5.550	.42894

Sample Name: I2233-02A Acquired: 3/13/2017 21:21:31 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FRAC-TANK-BO Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3549.9	79799.	3134.3	103.30	3890.5
Stddev	7.8	123.	40.9	.47	8.0
%RSD	.22036	.15473	.50332	.45759	.20588
#1	3544.4	79887.	8105.3	102.97	3884.9
#2	3555.5	79712.	8163.2	103.64	3896.2

Sample Name: CCV08 Acquired: 3/13/2017 21:25:31 Type: Unk
Method: P4-ICP2(v1927) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6653	5.1385	4.9147	4.6223	4.6975	3.8476	3.1717	.25425	2.4915
Stddev	.0216	.0278	.0152	.0126	.0189	.0909	.0007	.00215	.0055
%RSD	.46288	.54057	.30978	.27249	.40194	.92254	.00812	.84378	.22246

#1	4.6500	5.1189	4.9039	4.6134	4.6841	9.9118	9.1711	.25577	2.4876
#2	4.6805	5.1582	4.9254	4.6312	4.7108	9.7834	9.1722	.25273	2.4954

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.910	1.0741	2.4385	1.1715	5.4904	2.5611	23.279	2.4371	1.2832
Stddev	.008	.0085	.0102	.0032	.1227	.0205	.022	.0081	.0125
%RSD	.03187	.79486	.41830	.27429	2.2356	.80102	.09553	.33313	.97312

#1	23.905	1.0802	2.4313	1.1693	5.5772	2.5756	23.263	2.4314	1.2920
#2	23.916	1.0681	2.4458	1.1738	5.4036	2.5466	23.294	2.4428	1.2744

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.431	2.5502	2.4173	22.915	4.7331	4.5727	4.7789	4.9555	4.9985
Stddev	.019	.0178	.0649	.001	.0159	.0172	.0172	.0296	.0169
%RSD	.07993	.69671	2.6844	.00230	.33562	.37615	.36046	.59784	.33765

#1	23.444	2.5628	2.4632	22.916	4.7218	4.5849	4.7667	4.9765	4.9866
#2	23.418	2.5376	2.3714	22.915	4.7443	4.5606	4.7911	4.9346	5.0104

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.6189	4.5212	4.823	4.7075
Stddev	.0179	.0047	.019	.0339
%RSD	.38722	.10448	.3884	.72088

#1	4.6315	4.5245	4.810	4.7315
#2	4.6062	4.5178	4.836	4.6835

Sample Name: CCV08 Acquired: 3/13/2017 21:25:31 Type: Unk
Method: P4-ICP2(v1927) 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	3552.4	79756.	7822.2	95.770	3924.7
Stddev	9.1	632.	21.5	2.554	12.2
%RSD	.25717	.79208	.27485	2.6671	.31074
#1	3558.8	79310.	7807.0	93.964	3933.3
#2	3545.9	80203.	7837.4	97.576	3916.1

Sample Name: LLCCV04 Acquired: 3/13/2017 21:29:32 Type: Unk
Method: P4-ICP2(v1927) 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	.01930	.03640	.01081	.01655	.04791	.09787	.09057	.00593	.00552
Stddev	.00004	.00011	.00031	.00085	.00153	.00155	.00043	.00008	.00001
%RSD	.23064	.29619	2.8592	5.1645	3.1899	1.5846	.47229	1.3932	.14647

#1	.01933	.03648	.01059	.01716	.04899	.09897	.09027	.00599	.00552
#2	.01927	.03633	.01103	.01595	.04683	.09677	.09087	.00587	.00551

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9460	.01048	.02829	.01974	.08402	.02076	1.8596	.03821	.01000
Stddev	.0135	.00032	.00002	.00022	.00444	.00000	.0006	.00035	.00055
%RSD	.69169	3.0749	.06208	1.1351	5.2823	.00583	.03314	.92841	5.5057

#1	1.9364	.01071	.02830	.01990	.08715	.02076	1.8591	.03846	.00961
#2	1.9555	.01025	.02828	.01958	.08088	.02076	1.8600	.03796	.01038

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	1.8875	.03993	.04196	1.8461	.19835	.08991	.01637	.42443	.04036
Stddev	.0138	.00021	.00110	.0060	.00001	.00415	.00117	.00140	.00062
%RSD	.73217	.51792	2.6210	.32217	.00677	4.6207	7.1516	.33066	1.5339

#1	1.8777	.04008	.04273	1.8419	.19836	.09285	.01554	.42344	.04080
#2	1.8972	.03979	.04118	1.8503	.19834	.08697	.01720	.42543	.03992

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03839	.01776	.0177	.02181
Stddev	.00007	.00028	.0000	.00007
%RSD	.16941	1.5897	.2018	.29975

#1	.03834	.01756	.0177	.02176
#2	.03843	.01796	.0177	.02186

Sample Name: LLCCV04 Acquired: 3/13/2017 21:29:32 Type: Unk
Method: P4-ICP2(v1927) 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	3788.0	35652.	3098.8	102.54	4516.7
Stddev	5.0	25.	10.8	2.68	5.8
%RSD	.13134	.02965	.13307	2.6173	.12771
#1	3784.5	85634.	8091.2	100.64	4512.6
#2	3791.5	85670.	8106.4	104.44	4520.8

Sample Name: CCB08 Acquired: 3/13/2017 21:33:40 Type: Unk

Method: P4-ICP2(v1927) 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	.00139	.00645	.00007	.00216	.00012	.01705	.00141	.00005
Stddev	.00068	.00135	.00060	.00110	.00104	.00178	.00012	.00007
%RSD	48.625	20.987	889.21	50.945	900.39	10.453	8.7975	162.61

#1	-.00091	-.00550	.00049	-.00294	-.00085	-.01831	-.00132	-.00010
#2	-.00187	-.00741	-.00036	-.00138	.00062	-.01579	-.00150	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00744	.00028	.00001	.00001	.00701	.00033	.00323
Stddev	.00007	.00032	.00007	.00008	.00041	.00209	.00002	.02492
%RSD	69.136	4.3555	26.820	1325.3	3867.3	29.868	6.6250	771.56

#1	-.00005	-.00721	-.00022	-.00005	-.00028	-.00553	-.00035	.02085
#2	-.00016	-.00767	-.00033	.00006	.00030	-.00849	-.00032	-.01439

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00045	.01719	.00026	.00048	.03323	.00109	.00884
Stddev	.00003	.00015	.00349	.00033	.00003	.00129	.00028	.00132
%RSD	38.316	33.855	20.284	125.91	5.3945	3.8857	25.490	14.950

#1	-.00005	-.00035	.01473	-.00003	-.00046	.03232	-.00089	.00790
#2	-.00009	-.00056	.01966	-.00049	-.00050	.03414	-.00129	.00977

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00257	.00064	.00023	.00032	.00085	.0010	.00086	
Stddev	.00245	.00014	.00021	.00092	.00060	.0012	.00006	
%RSD	95.129	21.225	95.245	289.63	70.498	120.9	6.5758	

#1	-.00084	-.00073	-.00038	.00033	-.00128	-.0018	-.00082	
#2	-.00430	-.00054	-.00007	-.00097	-.00043	-.0001	-.00090	

Sample Name: CCB08 Acquired: 3/13/2017 21:33:40 Type: Unk
Method: P4-ICP2(v1927) 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	3738.5	35014.	7913.8	100.74	4454.3
Stddev	20.8	54.	13.6	.92	16.9
%RSD	.55729	.06403	.17192	.91565	.38033
#1	3723.8	85052.	7904.2	100.09	4442.4
#2	3753.2	84975.	7923.4	101.40	4466.3