

Sample Name: J4371-03DUP Acquired: 8/8/2018 12:48:13 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.-B(0.5)- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21016	.00702	.78323	.00754	.01364	428.97	.74432
Stddev	.00405	.00055	.00674	.00328	.00149	4.12	.01466
%RSD	1.9257	7.7686	.86084	43.564	10.898	.96132	1.9696

#1	.21302	-.00664	.77846	.00986	.01469	426.05	.73396
#2	.20730	-.00741	.78800	.00522	.01259	431.88	.75469

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01506	.00535	14.649	.35896	.18596	.35907	538.46
Stddev	.00020	.00024	.145	.00180	.00053	.00119	1.88
%RSD	1.3572	4.4054	.98742	.50176	.28487	.33155	.34877

#1	.01520	.00552	14.546	.35769	.18559	.35991	537.14
#2	.01491	.00518	14.751	.36024	.18633	.35823	539.79

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8558	35.640	.42791	.01441	.61491	.49134	1.5042
Stddev	.0238	1.252	.00018	.00114	.00136	.00289	.0160
%RSD	.40617	1.4625	.04231	7.9175	.22098	.58887	1.0641

#1	5.8726	84.755	.42804	-.01360	.61395	.48929	1.5155
#2	5.8390	86.526	.42778	-.01521	.61587	.49338	1.4929

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.156	.00616	.21171	3.3430	5.6789	.01532	.43622
Stddev	.153	.00033	.01239	.0118	.0585	.00017	.00109
%RSD	1.3729	5.4155	5.8537	.35186	1.0307	1.1279	.25025

#1	11.048	.00592	.22048	3.3347	5.6375	.01520	.43700
#2	11.265	.00639	.20295	3.3513	5.7203	.01544	.43545

Sample Name: J4371-03DUP Acquired: 8/8/2018 12:48:13 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.-B(0.5)- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.43595	22.27	.11619	F<00000	F1123.9
Stddev	.00737	.05	.00228	.71995	13.9
%RSD	1.6898	.2350	1.9618	.63974	1.2393
#1	.43074	22.31	.11458	-112.03	1114.1
#2	.44116	22.24	.11780	-113.05	1133.8
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2205.2	56898.	5210.2	38.500	2673.2
Stddev	11.9	84.	21.2	.811	8.8
%RSD	.53797	.14819	.40776	.91668	.32915
#1	2196.8	56838.	5225.3	87.927	2666.9
#2	2213.6	56958.	5195.2	89.074	2679.4

Sample Name: J4371-03LX5 Acquired: 8/8/2018 12:52:16 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FIELD-DUPLIC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04546	.00212	.16160	.00423	.00250	91.249	.16631
Stddev	.00311	.00205	.00154	.00060	.00183	.773	.00495
%RSD	6.8391	96.602	.95154	14.191	73.143	.84701	2.9761

#1	.04326	.00067	.16269	.00466	.00379	91.796	.16981
#2	.04766	.00356	.16051	.00381	.00120	90.703	.16281

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00310	.00090	3.3104	.08060	.03673	.08849	113.99
Stddev	.00002	.00039	.1289	.00089	.00095	.00023	4.69
%RSD	.60178	43.059	3.8930	1.1036	2.5873	.26076	4.1156

#1	.00312	-.00117	3.4015	.08123	.03741	.08865	117.31
#2	.00309	-.00062	3.2193	.07997	.03606	.08833	110.67

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3454	19.477	.08469	.00370	.06437	.10806	.32353
Stddev	.0123	.632	.00210	.00068	.00507	.00233	.01689
%RSD	.91147	3.2450	2.4829	18.306	7.8775	2.1591	5.2202

#1	1.3541	19.924	.08618	-.00322	.06796	.10971	.33547
#2	1.3368	19.030	.08320	-.00418	.06079	.10641	.31159

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4681	.00138	.03171	.64272	1.5553	.00432	.09671
Stddev	.0915	.00015	.00872	.00742	.0901	.00023	.00068
%RSD	3.7071	10.555	27.512	1.1547	5.7962	5.3480	.69918

#1	2.5328	.00128	.03788	.64797	1.6190	.00448	.09623
#2	2.4034	.00148	.02554	.63748	1.4915	.00415	.09719

Sample Name: J4371-03LX5 Acquired: 8/8/2018 12:52:16 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FIELD-DUPLIC Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09347	4.414	.02619	F<00000	F112.64
Stddev	.00456	.078	.00057	.16828	3.49
%RSD	4.8822	1.774	2.1935	.75704	3.0983

#1	.09669	4.469	.02660	-22.348	110.17
#2	.09024	4.359	.02579	-22.110	115.11

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2160.6	55955.	4805.3	30.505	3023.1
Stddev	10.5	361.	150.9	3.776	15.6
%RSD	.48474	.64477	3.1410	4.1725	.51755

#1	2153.2	55700.	4698.6	87.835	3012.0
#2	2168.0	56210.	4912.1	93.175	3034.2

Sample Name: J4371-06 Acquired: 8/8/2018 13:02:58 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.-S.W.(0. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98628	2.1231	1.8260	1.9508	.80354	420.08	.92854
Stddev	.00266	.0062	.0046	.0038	.00123	2.80	.00633
%RSD	.26928	.29207	.25466	.19583	.15313	.66656	.68199

#1	.98441	2.1187	1.8227	1.9481	.80441	418.10	.92406
#2	.98816	2.1275	1.8293	1.9535	.80267	422.06	.93301

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22146	.22104	15.087	.73753	.40449	.62272	.537.53
Stddev	.00025	.00019	.076	.00166	.00084	.00176	2.02
%RSD	.11507	.08388	.50231	.22448	.20743	.28247	.37487

#1	.22128	.22117	15.033	.73636	.40389	.62148	536.11
#2	.22164	.22091	15.140	.73870	.40508	.62397	538.96

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9164	35.972	.97059	.06143	3.6734	.77608	1.7102
Stddev	.0082	.711	.00021	.00045	.0405	.00003	.0011
%RSD	.13868	.82684	.02175	.72915	1.1031	.00360	.06482

#1	5.9106	85.469	.97074	.06175	3.6448	.77610	1.7110
#2	5.9222	86.474	.97044	.06111	3.7021	.77606	1.7095

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.147	.39932	.50331	3.2495	7.3070	.76075	.63717
Stddev	.158	.00077	.00055	.0141	.0717	.00391	.00299
%RSD	.74873	.19316	.11024	.43244	.98083	.51354	.46858

#1	21.035	.39877	.50292	3.2395	7.3577	.75798	.63506
#2	21.259	.39986	.50370	3.2594	7.2564	.76351	.63928

Sample Name: J4371-06 Acquired: 8/8/2018 13:02:58 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.-S.W.(0. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.63772	28.09	.31015	F<00000	F1095.5
Stddev	.00406	.02	.00350	.20807	1.9
%RSD	.63622	.0763	1.1286	.18927	.17656
#1	.63485	28.08	.30768	-110.08	1094.1
#2	.64059	28.11	.31263	-109.78	1096.8
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2205.0	57009.	5146.4	36.601	2673.9
Stddev	11.8	60.	1.2	.306	13.7
%RSD	.53360	.10462	.02407	.35339	.51048
#1	2196.6	57051.	5147.3	86.384	2664.3
#2	2213.3	56967.	5145.5	86.817	2683.6

Sample Name: J4371-07 Acquired: 8/8/2018 13:06:50 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.-S.W.(0. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98718	2.1237	1.8269	1.9692	.81535	423.55	.92361
Stddev	.00087	.0070	.0003	.0131	.00686	5.84	.01854
%RSD	.08790	.32754	.01423	.66706	.84181	1.3777	2.0075

#1	.98657	2.1188	1.8271	1.9599	.81050	419.43	.91050
#2	.98779	2.1287	1.8267	1.9785	.82020	427.68	.93672

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22308	.22244	15.075	.74830	.40579	.63172	.532.68
Stddev	.00121	.00186	.377	.00136	.00076	.00911	14.84
%RSD	.54077	.83629	2.5014	.18229	.18669	1.4420	2.7863

#1	.22223	.22375	14.809	.74734	.40525	.63816	522.19
#2	.22393	.22112	15.342	.74926	.40632	.62527	543.18

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9438	35.583	.97406	.06053	3.6523	.78283	1.6917
Stddev	.0441	1.797	.00188	.00164	.0760	.00034	.0263
%RSD	.74144	2.1000	.19295	2.7109	2.0816	.04371	1.5536

#1	5.9127	84.312	.97539	.05937	3.5985	.78259	1.6731
#2	5.9750	86.853	.97273	.06169	3.7060	.78307	1.7103

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.108	.40201	.49580	3.2738	7.2023	.76382	.64042
Stddev	.341	.00018	.02413	.0148	.0297	.00037	.01991
%RSD	1.6149	.04389	4.8678	.45265	.41237	.04904	3.1090

#1	20.867	.40189	.47874	3.2633	7.2233	.76355	.65450
#2	21.349	.40214	.51287	3.2842	7.1813	.76408	.62634

Sample Name: J4371-07 Acquired: 8/8/2018 13:06:50 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.-S.W.(0. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.63012	28.24	.30841	F<00000	F1109.7
Stddev	.01239	.02	.00663	.93023	11.0
%RSD	1.9667	.0666	2.1502	.84059	.98944

#1	.62136	28.23	.30372	-110.01	1117.5
#2	.63889	28.26	.31310	-111.32	1101.9

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2194.8	56701.	5190.2	37.529	2665.5
Stddev	2.9	42.	47.4	1.379	1.5
%RSD	.13061	.07489	.91239	1.5751	.05766

#1	2196.8	56671.	5223.6	88.504	2664.5
#2	2192.8	56731.	5156.7	86.554	2666.6

Sample Name: J4371-03A Acquired: 8/8/2018 13:10:46 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FIELD-DUPLIC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97787	2.0986	1.8112	1.9299	.80265	417.93	.94030
Stddev	.00671	.0069	.0038	.0037	.00650	.29	.00072
%RSD	.68659	.33022	.20962	.19285	.80947	.06916	.07636

#1	.98262	2.1035	1.8139	1.9273	.79806	417.73	.93980
#2	.97313	2.0937	1.8086	1.9325	.80725	418.14	.94081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22033	.22053	15.342	.73865	.40096	.62588	.522.82
Stddev	.00033	.00094	.089	.00089	.00238	.00855	10.93
%RSD	.15158	.42399	.58251	.12038	.59274	1.3667	2.0902

#1	.22057	.21987	15.279	.73928	.40264	.61983	530.55
#2	.22010	.22119	15.405	.73802	.39928	.63193	515.09

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8133	37.073	.96332	.06004	3.7170	.77253	1.6500
Stddev	.0111	.073	.00110	.00100	.0160	.00056	.0344
%RSD	.19010	.08410	.11420	1.6645	.42981	.07263	2.0861

#1	5.8212	87.125	.96410	.06075	3.7283	.77293	1.6744
#2	5.8055	87.021	.96254	.05933	3.7057	.77213	1.6257

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.382	.39665	.46451	3.2340	6.8225	.75452	.61565
Stddev	.053	.00115	.02289	.0021	.1105	.00232	.01008
%RSD	.24700	.29040	4.9269	.06438	1.6199	.30700	1.6367

#1	21.345	.39583	.48069	3.2355	6.7444	.75288	.62278
#2	21.420	.39746	.44832	3.2325	6.9007	.75616	.60853

Sample Name: J4371-03A Acquired: 8/8/2018 13:10:46 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FIELD-DUPLIC Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.64251	28.04	.31311	F<00000	F1116.9
Stddev	.00007	.10	.00071	.50933	8.8
%RSD	.01102	.3483	.22791	.45797	.78677
#1	.64256	28.10	.31362	-110.85	1123.1
#2	.64246	27.97	.31261	-111.57	1110.7
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2206.7	57224.	5104.0	39.462	2681.2
Stddev	.8	207.	9.1	2.072	10.1
%RSD	.03498	.36201	.17819	2.3162	.37564
#1	2206.2	57078.	5097.5	87.997	2674.1
#2	2207.3	57370.	5110.4	90.927	2688.3

Sample Name: J4371-05 Acquired: 8/8/2018 13:18:50 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23257	.00657	.47287	.00523	.01464	347.76	.58204
Stddev	.00177	.00293	.00116	.00099	.00537	2.05	.00404
%RSD	.75978	44.541	.24577	18.910	36.662	.59046	.69396

#1	.23382	-.00450	.47205	.00593	.01844	346.31	.57918
#2	.23132	-.00865	.47369	.00453	.01085	349.21	.58489

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01274	.00416	16.558	.31127	.21631	.39083	503.10
Stddev	.00005	.00132	.135	.00100	.00028	.00736	7.01
%RSD	.40431	31.676	.81561	.32227	.13107	1.8824	1.3938

#1	.01277	.00323	16.463	.31056	.21651	.38562	508.06
#2	.01270	.00510	16.654	.31197	.21611	.39603	498.14

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5685	96.178	.45426	.01250	.67811	.39907	1.2216
Stddev	.0069	.979	.00300	.00073	.00412	.00181	.0279
%RSD	.10447	1.0182	.66039	5.8752	.60773	.45245	2.2833

#1	6.5734	95.485	.45638	-.01198	.67520	.39779	1.2413
#2	6.5637	96.870	.45214	-.01302	.68102	.40035	1.2019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.233	.00221	.20103	1.5961	7.9238	.01251	.45429
Stddev	.076	.00017	.01717	.0075	.0858	.00014	.01403
%RSD	.73992	7.4611	8.5405	.46834	1.0831	1.1136	3.0878

#1	10.180	.00210	.21317	1.6013	7.9845	.01260	.46421
#2	10.287	.00233	.18889	1.5908	7.8632	.01241	.44437

Sample Name: J4371-05 Acquired: 8/8/2018 13:18:50 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.42645	17.58	.11228	F<00000	F1059.5
Stddev	.00736	.00	.00168	.93813	14.5
%RSD	1.7259	.0158	1.4969	.87846	1.3725

#1	.42124	17.58	.11110	-106.13	1049.2
#2	.43165	17.58	.11347	-107.46	1069.8

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2239.1	57820.	5293.8	39.702	2701.7
Stddev	2.9	248.	15.0	2.253	7.6
%RSD	.12729	.42805	.28347	2.5113	.28301

#1	2237.1	57645.	5283.2	88.109	2696.3
#2	2241.2	57995.	5304.4	91.295	2707.1

Sample Name: CCV02		Acquired: 8/8/2018 13:22:53		Type: Unk				
Method: P4-ICP2(v2343)		Mode: CONC		Corr. Factor: 1.000000				
User: JASWAL/BINHE		Custom ID1: CCV13640		Custom ID2:		Custom ID3:		
Comment:								
Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1755	5.1384	5.1044	5.2135	5.1950	10.638	10.686	.26121
Stddev	.0414	.0146	.0049	.0138	.0134	.002	.083	.00015
%RSD	.79921	.28339	.09679	.26476	.25704	.01746	.77483	.05560
#1	5.2048	5.1487	5.1079	5.2232	5.2044	10.640	10.744	.26110
#2	5.1463	5.1281	5.1009	5.2037	5.1855	10.637	10.627	.26131
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5518	26.314	1.0230	2.5629	1.2902	5.1193	2.6202	25.987
Stddev	.0057	.057	.0038	.0026	.0082	.1485	.0052	.198
%RSD	.22258	.21475	.37343	.10101	.63264	2.9013	.19938	.76044
#1	2.5559	26.354	1.0257	2.5648	1.2960	5.2243	2.6165	26.126
#2	2.5478	26.274	1.0203	2.5611	1.2844	5.0142	2.6239	25.847
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5668	1.2862	26.029	2.5886	2.5373	26.394	5.2072	5.3407
Stddev	.0067	.0010	.134	.0116	.0862	.107	.0246	.0585
%RSD	.26172	.07371	.51610	.44813	3.3955	.40537	.47339	1.0955
#1	2.5715	1.2869	26.124	2.5804	2.5982	26.469	5.2246	5.3821
#2	2.5620	1.2856	25.934	2.5968	2.4764	26.318	5.1897	5.2993
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0999	5.1002	5.0866	5.2330	5.3008	5.275	5.3579	F 4.2488
Stddev	.0251	.0600	.0127	.0311	.0498	.021	.0395	.0648
%RSD	.49247	1.1768	.24967	.59440	.93879	.4047	.73676	1.5243
#1	5.1177	5.1426	5.0955	5.2550	5.3360	5.290	5.3858	4.2946
#2	5.0822	5.0577	5.0776	5.2110	5.2656	5.260	5.3299	4.2030

Sample Name: CCV02 Acquired: 8/8/2018 13:22:53 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13640 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 4.1827
Stddev	.9110
%RSD	21.781

#1	4.8269
#2	3.5385

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2038.9	52824.	4441.0	38.303	2878.7
Stddev	11.5	156.	70.1	3.216	12.9
%RSD	.56546	.29464	1.5783	3.6422	.44839

#1	2030.8	52714.	4391.4	86.029	2869.6
#2	2047.1	52934.	4490.6	90.578	2887.8

Sample Name: CCB02 Acquired: 8/8/2018 13:26:39 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13640 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00322	.00080	.00226	.00219	.00294	.00118
Stddev	.00018	.00277	.00006	.00127	.00111	.00620	.00047
%RSD	345.32	86.088	7.8233	56.056	50.637	210.87	40.299

#1	-.00018	.00517	.00076	.00137	.00141	-.00144	-.00084
#2	.00007	.00126	.00085	.00316	.00298	.00732	-.00151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00005	.00957	.00070	.00018	.00048	.00555
Stddev	.00008	.00009	.00124	.00011	.00000	.00030	.01057
%RSD	123.25	177.08	12.965	15.631	1.9211	61.379	190.49

#1	-.00001	.00012	.00870	.00078	-.00018	.00069	-.01302
#2	-.00012	-.00001	.01045	.00063	-.00018	.00027	.00193

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.04083	.00026	.00020	.11575	.00014	.00014
Stddev	.00001	.01355	.00050	.00032	.00891	.00009	.00022
%RSD	83.095	33.193	192.44	157.46	7.7011	62.071	155.68

#1	.00002	-.03124	-.00009	.00043	-.10944	-.00020	-.00001
#2	.00000	-.05041	.00062	-.00002	-.12205	-.00008	.00030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01430	.00036	.00847	.00605	.00163	.00022	.00148
Stddev	.00189	.00030	.00104	.00089	.00069	.00062	.00062
%RSD	13.239	81.376	12.335	14.711	42.010	281.47	41.645

#1	-.01563	.00057	.00920	-.00542	.00115	-.00066	.00191
#2	-.01296	.00015	.00773	-.00668	.00212	.00022	.00104

Sample Name: CCB02 Acquired: 8/8/2018 13:26:39 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13640 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00167	.0033	.00004	F 2.3483	F < 00000
Stddev	.00033	.0018	.00001	.3058	2.7173
%RSD	19.652	53.46	28.205	13.022	801.92

#1	-.00190	.0021	-.00003	2.5645	-2.2602
#2	-.00144	.0046	-.00005	2.1320	1.5826

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.1	56550.	4631.9	93.077	3244.2
Stddev	8.2	376.	8.4	.193	5.2
%RSD	.37794	.66435	.18056	.20719	.15885

#1	2172.9	56284.	4637.8	92.941	3247.9
#2	2161.3	56816.	4626.0	93.214	3240.6

Sample Name: J4371-08 Acquired: 8/8/2018 13:30:45 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.-B(0.5)- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15633	.00584	.31508	.01527	.01477	411.10	.65609
Stddev	.00402	.00238	.00171	.00076	.00077	.98	.00276
%RSD	2.5706	40.738	.54139	4.9557	5.2056	.23899	.41998

#1	.15349	-.00753	.31629	.01581	.01532	410.41	.65804
#2	.15917	-.00416	.31388	.01474	.01423	411.79	.65414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01446	.00278	3.5519	.34852	.19074	.29622	.541.78
Stddev	.00021	.00125	.0700	.00224	.00016	.00668	9.99
%RSD	1.4346	44.862	1.9696	.64267	.08339	2.2561	1.8447

#1	.01431	.00366	3.6014	.34694	.19063	.30095	534.72
#2	.01461	.00189	3.5025	.35010	.19085	.29149	548.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9071	38.834	.43703	.01152	.50173	.47698	1.4365
Stddev	.0292	.242	.00035	.00120	.00363	.00082	.0113
%RSD	.49467	.27257	.08064	10.406	.72390	.17217	.78337

#1	5.9278	89.005	.43678	-.01236	.50429	.47640	1.4286
#2	5.8864	88.663	.43727	-.01067	.49916	.47756	1.4445

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.075	.00315	.23387	3.0114	3.8737	.01270	.54272
Stddev	.008	.00022	.02382	.0049	.1224	.00029	.00160
%RSD	.07171	7.0769	10.185	.16246	1.3791	2.2964	.29392

#1	11.080	.00331	.21703	3.0079	8.9602	.01249	.54159
#2	11.069	.00299	.25072	3.0148	8.7871	.01290	.54385

Sample Name: J4371-08 Acquired: 8/8/2018 13:30:45 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.-B(0.5)- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.44139	25.88	.05256	F<00000	F1128.8
Stddev	.00004	.02	.00035	.88842	10.2
%RSD	.01009	.0608	.66201	.79294	.90774

#1	.44142	25.89	.05280	-111.41	1121.6
#2	.44136	25.87	.05231	-112.67	1136.1

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2232.3	57088.	5255.7	37.161	2701.5
Stddev	4.8	217.	74.6	.609	9.7
%RSD	.21434	.38009	1.4201	.69892	.35785

#1	2228.9	56934.	5202.9	87.592	2694.7
#2	2235.7	57241.	5308.5	86.730	2708.3

Sample Name: J4364-01 Acquired: 8/8/2018 13:34:51 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.-B(2.0W) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13388	.00583	1.4032	.01013	.01241	266.03	.74283
Stddev	.00319	.00134	.0051	.00844	.00298	2.15	.01279
%RSD	2.3849	22.920	.36052	83.250	23.973	.80967	1.7219

#1	.13614	-.00489	1.3996	.00417	.01451	264.51	.73378
#2	.13163	-.00678	1.4068	.01610	.01031	267.55	.75187

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01186	.00431	20.659	.28792	.25423	.30037	465.67
Stddev	.00012	.00079	.367	.00161	.00086	.00519	6.51
%RSD	.97339	18.366	1.7747	.55811	.33858	1.7288	1.3977

#1	.01178	.00487	20.400	.28678	.25363	.30404	461.07
#2	.01194	.00375	20.918	.28905	.25484	.29670	470.27

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.156	77.340	.37374	.00937	.46361	.36745	1.3633
Stddev	.141	1.433	.00215	.00002	.01013	.00413	.0161
%RSD	.99606	1.8530	.57629	.18520	2.1850	1.1227	1.1819

#1	14.056	76.327	.37222	-.00935	.45645	.36453	1.3519
#2	14.256	78.353	.37527	-.00938	.47078	.37036	1.3747

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.522	.00354	.17196	5.4110	2.3727	.01211	.26418
Stddev	.219	.00062	.00410	.0014	.0549	.00392	.00041
%RSD	2.0798	17.533	2.3852	.02520	2.3150	32.392	.15443

#1	10.368	.00398	.16906	5.4119	2.3338	.01488	.26389
#2	10.677	.00310	.17486	5.4100	2.4115	.00933	.26447

Sample Name: J4364-01 Acquired: 8/8/2018 13:34:51 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.-B(2.0W) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.39576	3.510	.24583	F<00000	F 356.91
Stddev	.00642	.032	.00285	1.1267	23.04
%RSD	1.6231	.3806	1.1591	1.1288	2.4077

#1	.39121	8.487	.24381	-99.017	940.62
#2	.40030	8.533	.24784	-100.61	973.21

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2252.3	58482.	5228.6	39.526	2712.6
Stddev	1.6	85.	69.1	.874	8.6
%RSD	.07221	.14480	1.3225	.97605	.31592

#1	2253.4	58542.	5277.4	90.144	2718.7
#2	2251.1	58423.	5179.7	88.908	2706.5

Sample Name: J4364-02 Acquired: 8/8/2018 13:38:55 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.-B(2.0W) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31893	.00485	1.4009	.01478	.00875	235.48	1.3019
Stddev	.00234	.00232	.0031	.00867	.00129	1.26	.0380
%RSD	.73464	47.762	.21940	58.672	14.729	.53547	2.9157

#1	.31727	-.00649	1.3987	.02092	.00966	236.37	1.3287
#2	.32059	-.00322	1.4031	.00865	.00784	234.59	1.2750

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01111	.00482	26.622	.26822	.16706	.21200	381.43
Stddev	.00018	.00162	.748	.00006	.00030	.00811	13.64
%RSD	1.5747	33.610	2.8107	.02063	.17929	3.8266	3.5752

#1	.01099	.00368	27.151	.26818	.16728	.20626	391.08
#2	.01124	.00597	26.092	.26826	.16685	.21774	371.79

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.142	57.711	.26870	.00416	1.8055	.34057	1.6421
Stddev	.052	1.423	.00279	.00208	.0315	.00103	.0531
%RSD	.43125	2.4662	1.0391	50.033	1.7455	.30266	3.2344

#1	12.105	58.717	.27067	-.00269	1.8278	.33984	1.6796
#2	12.179	56.704	.26673	-.00564	1.7832	.34130	1.6045

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.732	.00599	.15932	2.5722	2.2707	.01114	.30902
Stddev	.319	.00009	.01498	.0124	.0468	.00336	.01152
%RSD	2.7173	1.5230	9.4054	.48225	2.0620	30.183	3.7271

#1	11.958	.00605	.16992	2.5810	2.3038	.01352	.31717
#2	11.507	.00592	.14873	2.5635	2.2376	.00876	.30088

Sample Name: J4364-02 Acquired: 8/8/2018 13:38:55 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.-B(2.0W) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30522	18.02	.15475	F<00000	F 360.86
Stddev	.00791	.05	.00543	.97770	7.44
%RSD	2.5924	.2773	3.5114	1.2496	1.1260
#1	.31082	17.98	.15859	-77.547	666.13
#2	.29963	18.05	.15090	-78.930	655.60
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2272.3	59260.	5140.5	37.237	2764.5
Stddev	6.0	384.	138.1	3.154	8.2
%RSD	.26322	.64877	2.6857	3.6150	.29482
#1	2268.1	58988.	5042.9	85.007	2758.8
#2	2276.6	59532.	5238.1	89.467	2770.3

Sample Name: J4364-03 Acquired: 8/8/2018 13:43:01 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.-SW(2.0W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37821	.00458	.65950	.01752	.00617	252.92	1.1574
Stddev	.00011	.00432	.00318	.00091	.00110	3.38	.0202
%RSD	.02828	94.283	.48162	5.1959	17.886	1.3346	1.7446

#1	.37829	-.00153	.65726	.01688	.00539	250.53	1.1431
#2	.37814	-.00763	.66175	.01816	.00695	255.31	1.1716

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01228	.00400	47.253	.27119	.19175	.30530	402.38
Stddev	.00004	.00228	.715	.00463	.00139	.00721	17.22
%RSD	.32447	56.877	1.5136	1.7081	.72370	2.3604	4.2802

#1	.01231	.00561	46.747	.26792	.19077	.31039	390.20
#2	.01225	.00239	47.759	.27447	.19273	.30020	414.55

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.239	35.619	.33004	.00485	.45205	.35963	1.1791
Stddev	.014	.931	.00128	.00070	.01389	.00328	.0348
%RSD	.08051	1.4187	.38833	14.395	3.0722	.91098	2.9504

#1	17.249	64.960	.32913	-.00534	.44223	.35731	1.1545
#2	17.230	66.277	.33094	-.00435	.46187	.36195	1.2037

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.254	.00830	.16429	3.3817	2.0620	.01446	.28582
Stddev	.190	.00038	.01377	.0035	.0172	.00171	.00458
%RSD	1.4356	4.5960	8.3832	.10300	.83265	11.791	1.6018

#1	13.119	.00857	.15456	3.3793	2.0498	.01567	.28258
#2	13.388	.00803	.17403	3.3842	2.0741	.01326	.28905

Sample Name: J4364-03 Acquired: 8/8/2018 13:43:01 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.-SW(2.0W Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32780	20.17	.23735	F<00000	F 764.53
Stddev	.00505	.04	.00327	.26550	5.33
%RSD	1.5404	.2230	1.3770	.31437	.69666

#1	.32423	20.14	.23504	-84.269	760.77
#2	.33137	20.20	.23967	-84.644	768.30

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.7	59327.	5374.7	39.054	2719.5
Stddev	2.7	97.	6.0	2.482	.3
%RSD	.11822	.16298	.11219	2.7875	.01054

#1	2272.6	59259.	5379.0	90.809	2719.7
#2	2268.8	59395.	5370.5	87.299	2719.3

Sample Name: J4364-04 Acquired: 8/8/2018 13:47:07 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.-SW(0.5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16459	.00708	.72658	.02123	.01422	255.60	.59138
Stddev	.00249	.00762	.00407	.00004	.00201	1.77	.01702
%RSD	1.5153	107.71	.55983	.18034	14.132	.69373	2.8782

#1	.16282	-.00169	.72370	.02121	.01280	256.85	.60342
#2	.16635	-.01247	.72945	.02126	.01565	254.35	.57935

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01113	.00847	45.035	.30245	.24103	.42517	.563.98
Stddev	.00008	.00396	1.056	.00112	.00197	.01814	29.13
%RSD	.74974	46.736	2.3438	.37167	.81604	4.2671	5.1643

#1	.01119	.00567	45.781	.30166	.23964	.41234	584.57
#2	.01107	.01127	44.288	.30325	.24242	.43799	543.38

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.857	39.526	.50590	.00720	.22158	.35281	1.6093
Stddev	.031	2.374	.00195	.00269	.00706	.00062	.0809
%RSD	.24384	2.3856	.38567	37.303	3.1870	.17530	5.0293

#1	12.835	101.20	.50453	-.00530	.22657	.35237	1.6665
#2	12.880	97.847	.50728	-.00910	.21659	.35324	1.5520

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.564	.00682	.25435	1.4655	1.9358	.01282	.32628
Stddev	.408	.00022	.03258	.0042	.0104	.00264	.00868
%RSD	3.0047	3.2124	12.809	.28691	.53882	20.612	2.6606

#1	13.853	.00698	.27739	1.4626	1.9432	.01095	.33241
#2	13.276	.00667	.23131	1.4685	1.9284	.01469	.32014

Sample Name: J4364-04 Acquired: 8/8/2018 13:47:07 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.-SW(0.5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.43607	12.37	.27424	F<00000	F1261.3
Stddev	.01312	.06	.00765	1.7468	.9
%RSD	3.0096	.4786	2.7895	1.4366	.06958

#1	.44535	12.33	.27965	-120.36	1260.6
#2	.42679	12.41	.26883	-122.83	1261.9

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2365.1	51989.	5613.3	38.904	2620.1
Stddev	.5	475.	131.1	4.792	3.5
%RSD	.02102	.76632	2.3362	5.3898	.13512

#1	2365.4	61653.	5520.6	85.516	2622.6
#2	2364.7	62324.	5706.0	92.292	2617.6

Sample Name: J4364-05 Acquired: 8/8/2018 13:51:13 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.-SW(0.5) Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15236	.00983	1.0627	.01324	.01163	254.08	.64338
Stddev	.00139	.00026	.0007	.00117	.00254	3.64	.00641
%RSD	.91424	2.6598	.06700	8.8249	21.829	1.4312	.99613

#1	.15334	-.00964	1.0622	.01407	.00984	251.51	.63885
#2	.15137	-.01001	1.0632	.01241	.01343	256.65	.64792

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01105	.01217	58.979	.31232	.26823	.50216	.303.86
Stddev	.00001	.00076	.578	.00181	.00066	.00010	5.97
%RSD	.07548	6.2289	.98067	.57949	.24735	.02027	.98789

#1	.01106	.01163	58.570	.31104	.26870	.50209	608.07
#2	.01104	.01270	59.388	.31360	.26776	.50223	599.64

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.288	127.99	.61612	.00390	.32282	.33166	2.6483
Stddev	.082	1.04	.00194	.00100	.01337	.00229	.0375
%RSD	.57473	.81628	.31431	25.569	4.1403	.69172	1.4148

#1	14.230	127.25	.61749	-.00320	.31337	.33004	2.6748
#2	14.346	128.73	.61475	-.00461	.33227	.33328	2.6218

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.686	.00046	.27336	1.6044	1.9533	.02685	.21000
Stddev	.088	.00027	.01513	.0025	.0076	.00299	.00256
%RSD	.64557	59.214	5.5332	.15778	.39050	11.134	1.2201

#1	13.624	.00066	.28405	1.6062	1.9479	.02897	.20819
#2	13.749	.00027	.26266	1.6027	1.9586	.02474	.21181

Sample Name: J4364-05 Acquired: 8/8/2018 13:51:13 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.-SW(0.5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.50728	12.12	.21409	F<00000	F1390.5
Stddev	.00518	.01	.00168	.75674	2.7
%RSD	1.0206	.0901	.78675	.58956	.19100
#1	.50362	12.12	.21290	-128.89	1388.7
#2	.51094	12.11	.21529	-127.82	1392.4
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2414.9	53457.	5665.8	38.414	2599.5
Stddev	14.3	138.	2.9	1.600	17.2
%RSD	.59334	.21783	.05097	1.8094	.66039
#1	2404.8	63555.	5663.7	87.283	2587.3
#2	2425.0	63360.	5667.8	89.545	2611.6

Sample Name: J4364-06 Acquired: 8/8/2018 13:55:18 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.-SW(2.0W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.200	.01061	.93572	.01783	.01131	263.20	.99986
Stddev	.037	.00317	.00209	.00030	.00095	.18	.00327
%RSD	.23133	29.876	.22338	1.6564	8.3989	.06716	.32673

#1	16.173	-.00837	.93424	.01804	.01199	263.08	.99755
#2	16.226	-.01285	.93720	.01762	.01064	263.33	1.0022

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01112	.00803	111.83	.35945	.22607	.49324	.565.74
Stddev	.00009	.00160	.04	.00261	.00055	.01170	16.16
%RSD	.80790	19.973	.03533	.72728	.24133	2.3725	2.8570

#1	.01119	.00916	111.80	.36130	.22568	.50151	554.31
#2	.01106	.00689	111.86	.35761	.22646	.48496	577.17

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.459	116.05	.55287	.00201	.75182	.32385	1.7726
Stddev	.034	.87	.00159	.00277	.00817	.00293	.0420
%RSD	.23746	.74863	.28745	137.35	1.0871	.90368	2.3714

#1	14.435	115.43	.55175	-.00397	.75760	.32592	1.7429
#2	14.483	116.66	.55399	-.00006	.74604	.32178	1.8023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.889	.00157	.27070	2.0441	2.1915	.05045	.63467
Stddev	.030	.00008	.01674	.0041	.0125	.00028	.00142
%RSD	.21336	4.8418	6.1841	.20238	.57101	.56196	.22319

#1	13.868	-.00151	.25886	2.0412	2.2004	.05025	.63568
#2	13.910	-.00162	.28253	2.0470	2.1827	.05065	.63367

Sample Name: J4364-06 Acquired: 8/8/2018 13:55:18 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.-SW(2.0W Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.46783	15.52	.74217	F<00000	F1197.4
Stddev	.00290	.02	.00137	.35953	5.8
%RSD	.61936	.1580	.18467	.30912	.48699

#1	.46988	15.51	.74120	-116.56	1193.3
#2	.46578	15.54	.74314	-116.05	1201.5

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2392.9	53026.	5630.4	36.712	2617.3
Stddev	7.3	123.	.9	2.208	7.0
%RSD	.30307	.19482	.01563	2.5459	.26626

#1	2398.1	63113.	5629.8	88.273	2622.2
#2	2387.8	62940.	5631.0	85.151	2612.3

Sample Name: J4364-07 Acquired: 8/8/2018 13:59:20 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.-SW(2.0W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24103	.00350	2.7648	.01642	.00943	228.37	1.8942
Stddev	.00239	.00119	.0062	.00142	.00019	1.89	.0070
%RSD	.99142	34.147	.22311	8.6396	1.9915	.82957	.37212

#1	.24272	-.00265	2.7692	.01742	.00929	227.03	1.8892
#2	.23934	-.00434	2.7604	.01542	.00956	229.70	1.8992

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01002	.01172	34.091	.27865	.18554	.39044	433.46
Stddev	.00018	.00052	.115	.00040	.00005	.00075	2.83
%RSD	1.8198	4.4768	.33788	.14277	.02778	.19257	.65365

#1	.00989	.01135	34.009	.27893	.18550	.38991	435.46
#2	.01015	.01209	34.172	.27837	.18557	.39098	431.45

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.655	72.483	.36886	.00312	.33433	.34836	4.5753
Stddev	.015	.240	.00294	.00051	.00325	.00093	.0477
%RSD	.14432	.33090	.79656	16.263	.97079	.26588	1.0434

#1	10.666	72.313	.37093	-.00348	.33204	.34902	4.6091
#2	10.644	72.652	.36678	-.00276	.33663	.34771	4.5416

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.548	.00404	.18480	2.8019	2.0062	.04809	.32584
Stddev	.017	.00032	.00739	.0036	.0181	.00178	.00350
%RSD	.14876	7.9315	3.9985	.12849	.90393	3.7071	1.0734

#1	11.536	.00381	.17958	2.7994	2.0190	.04935	.32337
#2	11.560	.00426	.19003	2.8045	1.9934	.04682	.32831

Sample Name: J4364-07 Acquired: 8/8/2018 13:59:20 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.-SW(2.0W Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.36099	10.89	.22727	F<00000	F 324.97
Stddev	.00567	.01	.00084	1.1237	16.44
%RSD	1.5693	.0570	.36796	1.2642	1.9927

#1	.35698	10.89	.22668	-88.092	813.35
#2	.36499	10.90	.22786	-89.681	836.59

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2300.1	59620.	5337.8	36.941	2712.1
Stddev	13.3	30.	25.8	1.159	13.3
%RSD	.57826	.04978	.48273	1.3329	.48911

#1	2290.7	59599.	5319.6	86.121	2702.7
#2	2309.5	59641.	5356.0	87.760	2721.4

Sample Name: J4364-08 Acquired: 8/8/2018 14:03:23 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.-SW(0.5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48914	.00786	14.479	.02114	.01280	256.54	2.3959
Stddev	.00018	.00193	.022	.01062	.00261	3.53	.0395
%RSD	.03606	24.510	.15440	50.264	20.397	1.3771	1.6469

#1	.48901	-.00649	14.464	.02865	.01096	254.04	2.3680
#2	.48926	-.00922	14.495	.01363	.01465	259.03	2.4238

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01227	.02425	302.00	.34948	.29723	.79187	508.65
Stddev	.00011	.00131	5.76	.00176	.00013	.00721	11.53
%RSD	.85865	5.4139	1.9067	.50388	.04438	.91053	2.2670

#1	.01220	.02518	297.93	.34824	.29733	.79697	500.50
#2	.01234	.02332	306.07	.35073	.29714	.78677	516.80

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.576	78.993	.50536	.00132	5.5420	.43493	5.7279
Stddev	.107	1.487	.00079	.00072	.0845	.00045	.0707
%RSD	.85260	1.8829	.15730	54.764	1.5252	.10264	1.2352

#1	12.500	77.942	.50593	-.00183	5.4822	.43461	5.6779
#2	12.652	80.045	.50480	-.00081	5.6018	.43524	5.7780

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.426	.01047	.27590	7.5962	2.5555	.05595	.68442
Stddev	.336	.00026	.00743	.0155	.0442	.00062	.00799
%RSD	1.8260	2.4633	2.6917	.20461	1.7299	1.1100	1.1671

#1	18.188	.01066	.27065	7.5852	2.5243	.05551	.67877
#2	18.663	.01029	.28115	7.6071	2.5868	.05639	.69007

Sample Name: J4364-08 Acquired: 8/8/2018 14:03:23 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.-SW(0.5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.38877	F163.7	1.1807	F<00000	F1107.4
Stddev	.00617	.1	.0197	1.0042	7.1
%RSD	1.5870	.0441	1.6683	.90843	.63853
#1	.38441	163.7	1.1668	-111.25	1102.4
#2	.39314	163.8	1.1946	-109.83	1112.4
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.5	53216.	5728.6	35.760	2518.5
Stddev	3.4	69.	31.4	.854	4.7
%RSD	.14132	.10884	.54894	.99597	.18472
#1	2374.2	63264.	5750.9	86.364	2515.2
#2	2378.9	63167.	5706.4	85.156	2521.8

Sample Name: J4364-09 Acquired: 8/8/2018 14:07:25 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.-SW(2.0W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18686	.00788	.61129	.01501	.01245	252.86	.90745
Stddev	.00209	.00114	.00502	.00769	.00158	.99	.00656
%RSD	1.1201	14.420	.82162	51.220	12.687	.39222	.72264

#1	.18834	-.00708	.61485	.00957	.01357	252.16	.90281
#2	.18538	-.00869	.60774	.02044	.01133	253.56	.91208

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01178	.00709	17.649	.28956	.29728	.45487	526.13
Stddev	.00001	.00031	.212	.00090	.00032	.00073	.06
%RSD	.09489	4.3171	1.2007	.31194	.10626	.16123	.01141

#1	.01177	.00731	17.499	.28892	.29751	.45538	526.17
#2	.01178	.00688	17.799	.29020	.29706	.45435	526.09

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.061	90.227	.50283	.00421	.19505	.33513	1.3907
Stddev	.060	.964	.00192	.00057	.00670	.00009	.0054
%RSD	.35446	1.0680	.38245	13.567	3.4374	.02674	.38767

#1	17.103	89.546	.50419	-.00381	.19031	.33507	1.3945
#2	17.018	90.909	.50147	-.00462	.19979	.33520	1.3869

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.977	.00544	.21011	1.0802	1.8858	.01000	.34366
Stddev	.113	.00046	.00502	.0106	.0057	.00006	.00261
%RSD	.94167	8.4273	2.3873	.98537	.30461	.55055	.76039

#1	11.897	.00577	.21366	1.0877	1.8818	.01003	.34181
#2	12.056	.00512	.20656	1.0726	1.8899	.00996	.34551

Sample Name: J4364-09 Acquired: 8/8/2018 14:07:25 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.-SW(2.0W Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.39269	7.223	.12256	F<00000	F1091.3
Stddev	.00262	.010	.00028	.57199	24.2
%RSD	.66828	.1376	.22787	.50205	2.2169

#1	.39084	7.230	.12236	-113.53	1108.4
#2	.39455	7.216	.12275	-114.34	1074.2

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2383.3	52627.	5552.4	90.340	2665.3
Stddev	9.5	218.	.2	.445	9.6
%RSD	.39676	.34847	.00403	.49268	.35947

#1	2376.6	62472.	5552.6	90.026	2658.5
#2	2390.0	62781.	5552.3	90.655	2672.1

Sample Name: CCV03 Acquired: 8/8/2018 14:11:29 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	5.2592	5.2200	5.1690	5.2723	5.2017	10.470	10.514	.26116
Stddev	.0043	.0041	.0075	.0204	.0128	.156	.037	.00005
%RSD	.08188	.07812	.14423	.38729	.24537	1.4937	.35436	.01727
#1	5.2622	5.2171	5.1743	5.2867	5.2108	10.360	10.487	.26120
#2	5.2561	5.2229	5.1637	5.2578	5.1927	10.581	10.540	.26113
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5584	25.893	1.0342	2.5823	1.3007	5.4111	2.6060	25.801
Stddev	.0003	.017	.0006	.0040	.0023	.0215	.0068	.040
%RSD	.01283	.06427	.06224	.15379	.17889	.39686	.26063	.15557
#1	2.5587	25.881	1.0337	2.5851	1.3024	5.3959	2.6012	25.772
#2	2.5582	25.904	1.0346	2.5795	1.2991	5.4262	2.6108	25.829
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5911	1.2947	25.921	2.5969	2.5997	25.956	5.2565	5.2601
Stddev	.0066	.0013	.120	.0004	.0181	.151	.0068	.0381
%RSD	.25390	.10278	.46390	.01439	.69436	.58198	.13019	.72363
#1	2.5958	1.2937	25.836	2.5966	2.6124	25.849	5.2613	5.2332
#2	2.5865	1.2956	26.006	2.5971	2.5869	26.063	5.2517	5.2870
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1496	5.1012	5.1459	5.2139	5.1599	5.380	5.2595	F 4.3192
Stddev	.0062	.0579	.0046	.0114	.0296	.006	.0433	.1865
%RSD	.12007	1.1359	.08993	.21875	.57261	.1107	.82299	4.3185
#1	5.1539	5.1421	5.1427	5.2058	5.1390	5.385	5.2901	4.4511
#2	5.1452	5.0602	5.1492	5.2219	5.1808	5.376	5.2289	4.1873

Sample Name: CCV03 Acquired: 8/8/2018 14:11:29 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.8737
Stddev	2.2875
%RSD	59.051

#1	2.2562
#2	5.4912

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.5	53526.	4550.9	36.948	2860.2
Stddev	9.9	1.	36.1	.904	12.0
%RSD	.48906	.00221	.79298	1.0393	.41808

#1	2021.5	53526.	4525.4	86.309	2851.7
#2	2035.5	53525.	4576.4	87.587	2868.7

Sample Name: CCB03 Acquired: 8/8/2018 14:15:18 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00159	.00736	.00282	.00214	.00428	.01252	.00967
Stddev	.00028	.00153	.00062	.00579	.00089	.00627	.00868
%RSD	17.820	20.771	21.914	270.91	20.745	50.115	89.733

#1	.00180	.00844	.00326	.00623	.00491	.00808	.00353
#2	.00139	.00628	.00239	-.00196	.00365	.01695	.01581

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00140	.04052	.00215	.00120	.00118	.01388
Stddev	.00017	.00048	.01484	.00013	.00054	.00053	.01401
%RSD	42.658	34.411	36.633	6.2015	45.228	44.776	101.00

#1	.00053	.00175	.03002	.00206	.00159	.00155	.00397
#2	.00028	.00106	.05101	.00225	.00082	.00081	.02379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00477	.00773	.00101	.00222	.09487	.00426	.00138
Stddev	.00072	.02568	.00015	.00024	.03898	.00084	.00057
%RSD	15.186	332.12	14.821	10.608	41.088	19.586	41.315

#1	.00529	-.01043	.00112	.00239	-.12244	.00485	.00178
#2	.00426	.02589	.00091	.00206	-.06731	.00367	.00098

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01317	.00320	.00184	.00448	.00856	.00288	.00383
Stddev	.06350	.00133	.00858	.00254	.00108	.00112	.00212
%RSD	482.21	41.537	467.08	56.633	12.568	38.875	55.289

#1	-.03173	.00414	-.00423	-.00269	.00780	.00368	.00233
#2	.05807	.00226	.00790	-.00628	.00932	.00209	.00532

Sample Name: CCB03 Acquired: 8/8/2018 14:15:18 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00282	.0002	.00590	F 3.0367	F<00000
Stddev	.00368	.0017	.00389	.4610	2.7873
%RSD	130.48	1112.	65.969	15.182	220.30

#1	.00022	.0014	.00315	2.7107	-3.2362
#2	.00542	-.0010	.00865	3.3627	.70569

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2100.1	55732.	4601.7	91.364	3145.4
Stddev	5.2	35.	63.1	.006	3.3
%RSD	.24901	.06283	1.3715	.00704	.10577

#1	2096.4	55707.	4646.4	91.368	3143.0
#2	2103.8	55757.	4557.1	91.359	3147.7

Sample Name: J4364-09DUP Acquired: 8/8/2018 14:19:24 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.-SW(2.0W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18421	.00429	.59322	.01551	.01181	246.95	.90192
Stddev	.00059	.00434	.00075	.00814	.00020	2.65	.00800
%RSD	.31976	101.25	.12584	52.470	1.7074	1.0732	.88727

#1	.18379	-.00122	.59269	.00975	.01167	245.07	.89626
#2	.18463	-.00736	.59375	.02126	.01196	248.82	.90758

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01149	.00688	17.447	.28589	.29749	.44694	524.69
Stddev	.00006	.00064	.200	.00228	.00069	.00344	4.09
%RSD	.55021	9.2545	1.1460	.79669	.23096	.76996	.77970

#1	.01154	.00733	17.305	.28428	.29798	.44937	521.79
#2	.01145	.00643	17.588	.28750	.29701	.44450	527.58

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.262	39.291	.49881	.00269	.19177	.33173	1.3927
Stddev	.056	1.482	.00021	.00098	.00059	.00026	.0030
%RSD	.32453	1.6594	.04301	36.536	.30858	.07771	.21812

#1	17.223	88.243	.49896	-.00339	.19135	.33155	1.3949
#2	17.302	90.338	.49865	-.00200	.19219	.33191	1.3906

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.887	.00524	.22148	1.0543	1.9444	.01074	.34162
Stddev	.130	.00023	.00287	.0015	.0163	.00098	.00193
%RSD	1.0895	4.4195	1.2941	.14030	.83584	9.1174	.56367

#1	11.796	.00508	.21945	1.0553	1.9330	.01005	.34298
#2	11.979	.00540	.22350	1.0533	1.9559	.01143	.34026

Sample Name: J4364-09DUP Acquired: 8/8/2018 14:19:24 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.-SW(2.0W Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.38516	7.160	.12148	F<00000	F1100.7
Stddev	.00279	.017	.00001	.21072	8.4
%RSD	.72545	.2334	.01012	.18265	.76146
#1	.38319	7.172	.12147	-115.22	1106.7
#2	.38714	7.148	.12149	-115.52	1094.8
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2410.3	53684.	5594.1	90.358	2695.0
Stddev	8.4	122.	6.5	.325	7.3
%RSD	.34943	.19080	.11555	.35998	.27193
#1	2404.3	63770.	5598.7	90.128	2689.8
#2	2416.2	63598.	5589.6	90.588	2700.1

Sample Name: J4364-09LX5 Acquired: 8/8/2018 14:23:28 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04152	.00080	.12106	.00541	.00262	55.664	.21000
Stddev	.00177	.00047	.00289	.00260	.00184	.319	.00199
%RSD	4.2718	59.377	2.3904	48.054	70.290	.57379	.94691

#1	.04027	.00113	.12311	.00725	.00132	55.438	.20859
#2	.04278	.00046	.11901	.00357	.00392	55.889	.21140

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00258	.00063	4.2338	.06803	.05874	.11844	111.73
Stddev	.00014	.00033	.0076	.00026	.00010	.00280	3.10
%RSD	5.2346	52.531	.18058	.38285	.17629	2.3645	2.7756

#1	.00248	-.00040	4.2284	.06821	.05866	.12042	109.54
#2	.00268	-.00087	4.2392	.06784	.05881	.11646	113.93

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4408	21.018	.09780	.00186	.04992	.07713	.30358
Stddev	.0065	.160	.00012	.00031	.01865	.00072	.00599
%RSD	.14567	.76175	.11960	16.925	37.363	.93383	1.9744

#1	4.4362	20.904	.09788	-.00208	-.06310	.07662	.29934
#2	4.4454	21.131	.09772	-.00163	-.03673	.07764	.30782

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6885	.00120	.03506	.20504	.48113	.00214	.08000
Stddev	.0250	.00001	.00935	.00690	.00499	.00107	.00045
%RSD	.92919	.78087	26.668	3.3665	1.0368	50.072	.55850

#1	2.6709	.00120	.02845	.20016	.48466	.00290	.07968
#2	2.7062	.00121	.04168	.20992	.47760	.00138	.08032

Sample Name: J4364-09LX5 Acquired: 8/8/2018 14:23:28 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08707	1.388	.02845	F<00000	F106.51
Stddev	.00098	.007	.00017	.02917	.60
%RSD	1.1258	.5055	.58258	.13531	.56538

#1	.08638	1.393	.02833	-21.540	106.08
#2	.08777	1.383	.02856	-21.581	106.94

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2189.3	57623.	4864.0	90.218	3012.0
Stddev	8.7	43.	32.7	1.626	12.2
%RSD	.39553	.07529	.67236	1.8018	.40409

#1	2183.2	57592.	4887.1	91.368	3003.4
#2	2195.4	57653.	4840.8	89.069	3020.6

Sample Name: J4364-09MS Acquired: 8/8/2018 14:31:29 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.-SW(2.0W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93700	2.2150	1.6948	1.8476	.75704	247.84	1.1044
Stddev	.00225	.0062	.0002	.0005	.00183	.16	.0076
%RSD	.24049	.27991	.01172	.02884	.24169	.06608	.68907

#1	.93540	2.2194	1.6950	1.8480	.75574	247.95	1.1097
#2	.93859	2.2106	1.6947	1.8473	.75833	247.72	1.0990

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20178	.22868	18.532	.65107	.52282	.70205	537.26
Stddev	.00036	.00203	.028	.00287	.00098	.00851	19.50
%RSD	.17787	.88796	.14953	.44107	.18667	1.2123	3.6286

#1	.20153	.22724	18.513	.64904	.52213	.69603	551.05
#2	.20203	.23011	18.552	.65311	.52351	.70807	523.48

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.130	92.113	1.0679	.06852	3.1123	.60663	1.6203
Stddev	.076	.063	.0001	.00254	.0193	.00118	.0616
%RSD	.44140	.06799	.00855	3.7143	.61925	.19424	3.8026

#1	17.077	92.068	1.0680	.07032	3.1260	.60747	1.6639
#2	17.184	92.157	1.0679	.06672	3.0987	.60580	1.5767

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.769	.37817	.49665	1.0532	2.7085	.77858	.52655
Stddev	.069	.00059	.02753	.0134	.0099	.00056	.00285
%RSD	.31511	.15720	5.5437	1.2714	.36663	.07175	.54211

#1	21.818	.37859	.51611	1.0627	2.7155	.77818	.52857
#2	21.721	.37775	.47718	1.0438	2.7014	.77897	.52453

Sample Name: J4364-09MS Acquired: 8/8/2018 14:31:29 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.-SW(2.0W Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.58575	14.02	.31253	F<00000	F1093.7
Stddev	.00263	.03	.00249	.75458	9.3
%RSD	.44951	.1860	.79553	.67704	.85387

#1	.58762	14.04	.31429	-110.92	1100.3
#2	.58389	14.00	.31077	-111.99	1087.1

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2368.6	52718.	5420.1	37.135	2649.7
Stddev	4.9	48.	32.5	3.480	5.9
%RSD	.20860	.07641	.59968	3.9939	.22425

#1	2365.1	62684.	5397.2	84.674	2645.5
#2	2372.1	62752.	5443.1	89.596	2653.9

Sample Name: J4364-09MSD Acquired: 8/8/2018 14:35:31 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.-SW(2.0W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95041	2.2415	1.7099	1.8628	.76253	248.51	1.1075
Stddev	.02175	.0304	.0354	.0084	.00860	1.19	.0028
%RSD	2.2881	1.3557	2.0703	.45281	1.1277	.47696	.25096

#1	.96579	2.2630	1.7349	1.8688	.76861	247.67	1.1095
#2	.93504	2.2200	1.6849	1.8568	.75645	249.34	1.1056

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20323	.23133	18.601	.65275	.52697	.70864	533.89
Stddev	.00040	.00464	.008	.00057	.00909	.01347	.10
%RSD	.19526	2.0040	.04236	.08717	1.7244	1.9009	.01904

#1	.20351	.23461	18.596	.65315	.53340	.71816	533.81
#2	.20295	.22805	18.607	.65235	.52055	.69911	533.96

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.104	92.424	1.0753	.06833	3.1102	.60985	1.6055
Stddev	.032	.143	.0130	.00062	.0129	.00121	.0094
%RSD	.18934	.15444	1.2109	.91283	.41340	.19768	.58634

#1	17.081	92.323	1.0845	.06789	3.1011	.60899	1.6122
#2	17.127	92.525	1.0661	.06877	3.1193	.61070	1.5989

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.865	.38028	.48903	1.0596	2.7185	.78287	.53072
Stddev	.042	.00409	.01412	.0061	.0327	.01242	.00448
%RSD	.19355	1.0745	2.8877	.57209	1.2022	1.5859	.84321

#1	21.895	.38316	.47905	1.0639	2.7417	.79165	.53388
#2	21.835	.37739	.49902	1.0553	2.6954	.77409	.52755

Sample Name: J4364-09MSD Acquired: 8/8/2018 14:35:31 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.-SW(2.0W Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.58800	14.16	.31261	F<00000	F1112.6
Stddev	.00363	.27	.00089	.90027	12.1
%RSD	.61681	1.909	.28598	.78766	1.0866

#1	.59057	14.35	.31197	-113.66	1121.2
#2	.58544	13.97	.31324	-114.93	1104.1

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2383.8	53489.	5501.1	38.908	2665.5
Stddev	28.5	78.	46.6	.711	40.6
%RSD	1.1970	.12295	.84638	.79920	1.5232

#1	2363.6	63434.	5468.2	88.406	2636.8
#2	2404.0	63544.	5534.1	89.411	2694.2

Sample Name: J4364-09A Acquired: 8/8/2018 14:39:31 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94352	2.2121	1.6938	1.8703	.75863	247.39	1.0939
Stddev	.00396	.0051	.0030	.0016	.00086	.52	.0058
%RSD	.41921	.23096	.17485	.08754	.11344	.21206	.52940

#1	.94072	2.2085	1.6959	1.8714	.75802	247.02	1.0980
#2	.94631	2.2157	1.6918	1.8691	.75924	247.76	1.0898

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20334	.22840	18.432	.65412	.52213	.70597	532.99
Stddev	.00054	.00004	.014	.00303	.00005	.00549	3.89
%RSD	.26688	.01566	.07380	.46276	.00986	.77706	.73057

#1	.20295	.22842	18.442	.65198	.52209	.70210	535.75
#2	.20372	.22837	18.423	.65626	.52217	.70985	530.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.161	91.403	1.0659	.06912	3.0896	.61020	1.6107
Stddev	.040	.431	.0000	.00028	.0074	.00111	.0255
%RSD	.23212	.47106	.00202	.40270	.24035	.18134	1.5848

#1	17.133	91.708	1.0659	.06893	3.0949	.60942	1.6288
#2	17.189	91.099	1.0658	.06932	3.0844	.61099	1.5927

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.617	.37892	.48996	1.0569	2.7186	.77709	.52322
Stddev	.056	.00100	.02293	.0062	.0262	.00156	.00080
%RSD	.26068	.26461	4.6798	.58484	.96497	.20014	.15285

#1	21.657	.37821	.50618	1.0526	2.7371	.77819	.52378
#2	21.577	.37963	.47375	1.0613	2.7000	.77599	.52265

Sample Name: J4364-09A Acquired: 8/8/2018 14:39:31 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.58148	14.07	.31056	F<00000	F1125.8
Stddev	.00143	.04	.00111	.61772	3.0
%RSD	.24672	.2566	.35608	.54441	.26927
#1	.58249	14.05	.31134	-113.03	1123.6
#2	.58046	14.10	.30978	-113.90	1127.9
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2383.9	53005.	5496.7	38.395	2678.6
Stddev	10.8	184.	56.6	1.180	.5
%RSD	.45392	.29255	1.0300	1.3343	.01733
#1	2391.6	62875.	5456.6	87.561	2678.3
#2	2376.3	63136.	5536.7	89.229	2678.9

Sample Name: PB111849BL Acquired: 8/8/2018 14:43:33 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB111849BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00084	.00193	.00124	.00258	.00023	.00345	.00140
Stddev	.00018	.00084	.00034	.00377	.00254	.00242	.00033
%RSD	21.334	43.486	27.813	145.93	1113.8	69.962	23.610

#1	-.00071	.00252	-.00148	-.00525	.00203	.00516	-.00164
#2	-.00097	.00134	-.00100	.00008	-.00157	.00175	-.00117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00000	.01056	.00048	.00022	.00050	.01786
Stddev	.00001	.00005	.00078	.00042	.00015	.00027	.00580
%RSD	24.191	2448.6	7.3471	87.909	69.731	53.296	32.465

#1	-.00005	-.00003	.01111	.00018	.00011	.00031	.02196
#2	-.00007	.00004	.01002	.00078	.00033	.00069	.01376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.04077	.00077	.00042	.13914	.00033	.00010
Stddev	.00002	.02566	.00022	.00017	.00404	.00067	.00004
%RSD	46.610	62.948	28.429	40.012	2.9068	201.46	44.306

#1	.00004	-.05891	-.00061	.00053	-.14200	-.00080	.00007
#2	.00002	-.02262	-.00092	.00030	-.13628	.00014	.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02262	.00001	.00018	.00681	.00439	.00062	.00001
Stddev	.00727	.00009	.00039	.00248	.00388	.00013	.00233
%RSD	32.136	1240.8	219.44	36.367	88.212	21.499	22820.

#1	-.01748	-.00007	-.00045	-.00506	.00714	.00071	-.00166
#2	-.02776	.00006	.00010	-.00857	.00165	.00052	.00164

Sample Name: PB111849BL Acquired: 8/8/2018 14:43:33 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB111849BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00179	.0035	.00007	F 2.2830	F<00000
Stddev	.00069	.0026	.00009	1.1715	.31111
%RSD	38.421	72.56	121.25	51.315	21.838

#1	-.00228	-.0054	.00001	3.1114	-1.6446
#2	-.00131	-.0017	.00013	1.4546	-1.2047

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2166.0	57287.	4653.1	93.291	3242.0
Stddev	12.4	350.	28.0	2.250	13.8
%RSD	.57326	.61064	.60088	2.4117	.42510

#1	2157.2	57040.	4633.4	94.882	3232.2
#2	2174.8	57534.	4672.9	91.700	3251.7

Sample Name: PB111849BS Acquired: 8/8/2018 14:47:40 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB111849BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76075	1.9169	.93083	1.9159	.76478	1.9095	.19882	.19225
Stddev	.00015	.0150	.00084	.0008	.00711	.0327	.00041	.00043
%RSD	.02000	.78453	.09075	.04252	.92916	1.7118	.20662	.22134

#1	.76085	1.9062	.93143	1.9153	.76980	1.8864	.19853	.19255
#2	.76064	1.9275	.93024	1.9164	.75975	1.9327	.19911	.19195

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18436	1.0080	.38984	.18812	.29368	2.8372	.20121	1.9580
Stddev	.00035	.0072	.00159	.00030	.00030	.0884	.00009	.0250
%RSD	.18914	.71430	.40701	.15912	.10286	3.1146	.04317	1.2769

#1	.18411	1.0029	.39096	.18833	.29389	2.7747	.20128	1.9757
#2	.18460	1.0131	.38871	.18790	.29346	2.8997	.20115	1.9403

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47716	.06902	2.8309	.28985	.19046	9.8338	.38711	.27989
Stddev	.00078	.00104	.0147	.00046	.00217	.0241	.00071	.00271
%RSD	.16397	1.5086	.51830	.15974	1.1395	.24532	.18268	.96782

#1	.47660	.06828	2.8206	.29018	.18892	9.8168	.38661	.28180
#2	.47771	.06975	2.8413	.28953	.19199	9.8509	.38761	.27797

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .41995	.84931	.63068	.19241	.19098	5.473	.19642	F 1.5144
Stddev	.00195	.00732	.00222	.00071	.00195	.018	.00100	.1417
%RSD	.46337	.86244	.35250	.36690	1.0222	.3227	.51036	9.3578

#1	.42132	.85448	.62911	.19192	.18960	5.461	.19712	1.6146
#2	.41857	.84413	.63226	.19291	.19236	5.486	.19571	1.4142

Sample Name: PB111849BS Acquired: 8/8/2018 14:47:40 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB111849BS Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F12.692
Stddev 1.151
%RSD 9.0662

#1 13.506
#2 11.878

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2163.5	57357.	4700.0	35.508	3218.0
Stddev	3.7	144.	65.0	.985	.9
%RSD	.17004	.25162	1.3824	1.0317	.02931

#1	2160.9	57255.	4654.1	96.205	3218.6
#2	2166.1	57459.	4746.0	94.811	3217.3

Sample Name: PB111822BL Acquired: 8/8/2018 14:51:35 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB111822BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00219	.00036	.00046	.00009	.00222	.00227
Stddev	.00175	.00063	.00163	.00229	.00150	.00101	.00005
%RSD	1054.4	28.832	457.56	502.22	1691.7	45.509	2.0313

#1	-.00107	.00174	.00151	.00207	.00097	.00294	-.00230
#2	.00140	.00263	-.00079	-.00116	-.00115	.00151	-.00223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00003	.00938	.00098	.00016	.00011	.00811
Stddev	.00003	.00003	.00266	.00019	.00006	.00024	.00668
%RSD	50.729	112.91	28.395	18.993	39.199	216.43	82.336

#1	-.00007	.00005	-.01126	.00111	-.00021	.00028	.00339
#2	-.00003	.00001	-.00750	.00084	-.00012	-.00006	.01284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01035	.00030	.00001	.13675	.00012	.00004
Stddev	.00001	.04750	.00040	.00044	.00593	.00007	.00013
%RSD	40.012	458.82	130.70	3480.2	4.3382	55.427	308.15

#1	-.00001	.02324	.00058	.00030	-.13255	-.00007	-.00013
#2	-.00002	-.04394	.00002	-.00032	-.14094	-.00017	.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04970	.00004	.00494	.00843	.00261	.00076	.00048
Stddev	.01250	.00012	.00299	.00000	.00392	.00030	.00104
%RSD	25.149	304.68	60.571	.03826	150.31	39.822	217.90

#1	-.04086	.00005	-.00283	-.00843	.00016	.00098	-.00026
#2	-.05854	-.00012	-.00706	-.00843	-.00538	.00055	.00122

Sample Name: PB111822BL Acquired: 8/8/2018 14:51:35 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB111822BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00257	.0039	.00010	F 2.7753	F<00000
Stddev	.00001	.0008	.00004	.1634	1.9536
%RSD	.32767	19.42	42.867	5.8870	702.08
#1	-.00258	-.0044	.00007	2.8908	1.1031
#2	-.00257	-.0034	.00014	2.6598	-1.6596
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2161.0	57070.	4620.4	91.645	3234.0
Stddev	2.6	241.	45.1	1.241	3.6
%RSD	.11836	.42176	.97549	1.3538	.11168
#1	2159.2	56900.	4588.5	90.768	3231.4
#2	2162.8	57240.	4652.3	92.523	3236.5

Sample Name: PB111822BS Acquired: 8/8/2018 14:55:42 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB111822BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76814	1.9366	.93021	1.9387	.75723	1.8915	.20072
Stddev	.00315	.0044	.00082	.0040	.00533	.0192	.00154
%RSD	.41012	.22728	.08865	.20529	.70453	1.0163	.76588
#1	.76591	1.9335	.92962	1.9359	.75346	1.8779	.19963
#2	.77036	1.9397	.93079	1.9415	.76100	1.9051	.20181
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19207	.18470	1.0100	.39164	.18901	.29248	2.9529
Stddev	.00064	.00031	.0164	.00057	.00057	.00016	.0373
%RSD	.33149	.16984	1.6247	.14567	.30004	.05570	1.2635
#1	.19162	.18448	.99840	.39124	.18861	.29236	2.9265
#2	.19252	.18492	1.0216	.39204	.18941	.29259	2.9793
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20147	1.9496	.47859	.06874	2.8437	.29102	.19903
Stddev	.00074	.0559	.00039	.00070	.0196	.00136	.00084
%RSD	.36597	2.8670	.08226	1.0229	.68971	.46717	.42027
#1	.20095	1.9101	.47831	.06824	2.8298	.29005	.19844
#2	.20199	1.9891	.47887	.06923	2.8575	.29198	.19963
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8793	.38530	.28661	F .00968	.85050	.63217	.19120
Stddev	.0876	.00110	.00259	.00132	.00400	.00017	.00242
%RSD	.88683	.28579	.90508	13.677	.46992	.02666	1.2669
#1	9.8173	.38452	.28478	-.01062	.84767	.63205	.18948
#2	9.9412	.38608	.28845	-.00874	.85332	.63229	.19291

Sample Name: PB111822BS Acquired: 8/8/2018 14:55:42 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB111822BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19392	5.524	.19676	F1.5485	F13.458
Stddev	.00123	.010	.00039	.0171	1.586
%RSD	.63195	.1780	.19884	1.1076	11.783

#1	.19306	5.517	.19704	1.5364	12.336
#2	.19479	5.531	.19648	1.5607	14.579

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2158.0	56440.	4636.2	90.712	3195.9
Stddev	1.8	152.	12.3	.164	6.0
%RSD	.08427	.26969	.26535	.18092	.18739

#1	2156.7	56548.	4627.5	90.595	3191.6
#2	2159.3	56332.	4644.9	90.828	3200.1

Sample Name: PB111838BL Acquired: 8/8/2018 14:59:35 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00093	.00008	.00077	.00176	.00008	.00580	.00181
Stddev	.00202	.00048	.00137	.00288	.00050	.01562	.00077
%RSD	217.41	566.81	176.62	163.87	658.82	269.18	42.284

#1	-.00050	.00026	.00019	-.00028	-.00043	.00524	-.00235
#2	.00235	-.00042	-.00174	.00379	.00028	-.01684	-.00127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00003	.02455	.00036	.00012	.00041	.00048
Stddev	.00004	.00000	.00922	.00010	.00016	.00058	.00304
%RSD	55.298	3.2815	37.549	26.770	127.01	141.30	633.80

#1	-.00011	.00003	.01803	.00043	-.00001	.00082	.00263
#2	-.00005	.00003	.03107	.00029	-.00023	.00000	-.00167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.03107	.00022	.00026	.13746	.00005	.00020
Stddev	.00002	.01804	.00056	.00028	.00541	.00029	.00008
%RSD	64.309	58.068	258.52	107.58	3.9324	561.87	38.031

#1	.00005	-.04383	.00061	.00006	-.14129	.00025	-.00015
#2	.00002	-.01832	-.00018	.00046	-.13364	-.00015	-.00025

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02649	.00011	.00249	.00542	.00091	.00044	.00043
Stddev	.00278	.00038	.00229	.00102	.00021	.00040	.00125
%RSD	10.480	356.13	91.665	18.771	22.705	89.117	287.92

#1	-.02453	.00038	.00411	-.00470	.00105	.00073	.00045
#2	-.02846	-.00016	.00088	-.00614	.00076	.00016	-.00131

Sample Name: PB111838BL Acquired: 8/8/2018 14:59:35 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00281	.0034	.00008	F 2.6548	F<00000
Stddev	.00011	.0013	.00019	.0274	.91343
%RSD	3.8035	38.95	240.65	1.0320	142.98

#1	-.00274	-.0044	-.00006	2.6741	.00703
#2	-.00289	-.0025	.00022	2.6354	-1.2848

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2133.4	56267.	4655.2	33.968	3190.5
Stddev	7.1	342.	119.5	3.805	8.2
%RSD	.33170	.60759	2.5674	4.0498	.25811

#1	2128.4	56026.	4739.7	96.659	3184.7
#2	2138.4	56509.	4570.7	91.277	3196.3

Sample Name: CCV04 Acquired: 8/8/2018 15:16:37 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1388	5.0712	4.9843	5.1373	5.0530	10.066	10.170	.25007
Stddev	.0273	.0013	.0039	.0154	.0160	.027	.101	.00125
%RSD	.53083	.02552	.07857	.29959	.31757	.26769	.99690	.49834
#1	5.1581	5.0703	4.9871	5.1481	5.0644	10.085	10.098	.25095
#2	5.1195	5.0721	4.9815	5.1264	5.0417	10.047	10.242	.24919
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4620	24.749	.98938	2.4889	1.2555	4.9830	2.4877	24.928
Stddev	.0050	.035	.00080	.0014	.0045	.0344	.0026	.207
%RSD	.20305	.14191	.08117	.05569	.35626	.69114	.10625	.82998
#1	2.4584	24.724	.98881	2.4879	1.2587	5.0073	2.4896	24.781
#2	2.4655	24.774	.98994	2.4899	1.2523	4.9586	2.4858	25.074
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5022	1.2433	24.912	2.4891	2.4344	25.070	5.0846	5.0617
Stddev	.0029	.0069	.342	.0003	.0093	.321	.0127	.0332
%RSD	.11531	.55936	1.3736	.01152	.38227	1.2818	.25019	.65678
#1	2.5042	1.2483	24.670	2.4893	2.4410	24.843	5.0936	5.0382
#2	2.5002	1.2384	25.154	2.4889	2.4278	25.297	5.0756	5.0852
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0417	4.9347	4.9849	5.0425	4.9493	5.240	5.1113	F 3.4045
Stddev	.0003	.0198	.0040	.0109	.0625	.004	.0483	.1643
%RSD	.00625	.40035	.08052	.21621	1.2621	.0801	.94388	4.8258
#1	5.0419	4.9207	4.9821	5.0348	4.9051	5.243	5.0772	3.2883
#2	5.0415	4.9486	4.9877	5.0502	4.9935	5.237	5.1455	3.5206

Sample Name: CCV04 Acquired: 8/8/2018 15:16:37 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.3264
Stddev .5404
%RSD 12.490

#1 4.7086
#2 3.9443

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2071.6	55026.	4694.4	30.989	2921.9
Stddev	10.9	29.	26.6	.588	9.3
%RSD	.52539	.05276	.56692	.64603	.31668

#1	2063.9	55006.	4713.2	90.573	2915.3
#2	2079.3	55047.	4675.5	91.404	2928.4

Sample Name: CCB04 Acquired: 8/8/2018 15:20:22 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7323 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00436	.00015	.00254	.00114	.01066	.00202	.00010
Stddev	.00171	.00268	.00167	.00053	.00027	.01053	.00016	.00005
%RSD	227.78	61.574	1150.2	20.959	23.459	98.787	7.7770	51.946
#1	-.00046	.00625	-.00104	.00292	.00132	.00321	-.00214	-.00007
#2	.00196	.00246	.00133	.00216	.00095	.01811	-.00191	-.00014
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.01786	.00065	.00029	.00022	.00024	.00003	.00707
Stddev	.00006	.00344	.00001	.00025	.00029	.00242	.00006	.04415
%RSD	65.839	19.263	1.1026	86.493	133.49	1013.9	182.48	624.83
#1	.00005	.01543	.00065	-.00046	.00042	-.00147	.00007	.03828
#2	.00013	.02029	.00064	-.00011	.00001	.00195	-.00001	-.02415
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00010	.13341	.00008	.00024	.01742	.00021	.00443
Stddev	.00019	.00010	.00897	.00019	.00001	.01290	.00003	.00835
%RSD	82.345	106.77	6.7221	256.35	3.4493	74.065	15.748	188.51
#1	-.00036	-.00002	-.13976	.00006	-.00024	-.02654	.00019	.01033
#2	-.00010	-.00017	-.12707	-.00021	-.00023	-.00829	.00024	-.00147
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00463	.00173	.00092	.00020	.00158	.0037	.00006	F2.1049
Stddev	.00224	.00289	.00006	.00047	.00057	.0008	.00002	.0069
%RSD	48.341	167.12	6.1919	228.64	35.988	20.52	38.894	.32716
#1	-.00621	.00377	.00097	.00013	-.00118	-.0042	.00007	2.1098
#2	-.00305	-.00031	.00088	-.00053	-.00198	-.0032	.00004	2.1000

Sample Name: CCB04 Acquired: 8/8/2018 15:20:22 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA7323 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.9570
Stddev	1.1651
%RSD	59.536

#1	1.1332
#2	2.7809

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2168.6	57952.	4767.3	92.880	3253.9
Stddev	2.4	75.	59.5	.813	1.1
%RSD	.11009	.12894	1.2485	.87551	.03357

#1	2170.3	57899.	4725.2	92.305	3254.7
#2	2166.9	58005.	4809.4	93.455	3253.2

Sample Name: PB111838BS Acquired: 8/8/2018 15:24:27 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.78010	1.9638	.94597	1.9684	.77813	1.9525	.20263	.19434
Stddev	.00085	.0015	.00039	.0089	.00217	.0098	.00048	.00009
%RSD	.10947	.07418	.04100	.45015	.27909	.50041	.23473	.04619

#1	.78070	1.9628	.94624	1.9747	.77967	1.9456	.20297	.19440
#2	.77949	1.9649	.94569	1.9621	.77659	1.9594	.20229	.19427

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18697	1.0285	.39607	.19136	.29693	2.9407	.20377	1.9864
Stddev	.00023	.0164	.00127	.00114	.00090	.0145	.00009	.0402
%RSD	.12248	1.5983	.32054	.59673	.30305	.49421	.04324	2.0251

#1	.18680	1.0401	.39697	.19217	.29629	2.9305	.20383	1.9580
#2	.18713	1.0169	.39517	.19055	.29756	2.9510	.20371	2.0149

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48462	.07028	2.8989	.29589	.19577	9.9441	.39395	.29727
Stddev	.00098	.00054	.0025	.00259	.00024	.0243	.00060	.00928
%RSD	.20321	.76435	.08519	.87376	.12117	.24429	.15260	3.1235

#1	.48532	.07066	2.9007	.29772	.19560	9.9613	.39438	.30383
#2	.48392	.06990	2.8972	.29407	.19594	9.9270	.39353	.29070

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .20865	.85369	.63864	.19540	.19390	5.617	.20292	F 1.5280
Stddev	.00367	.01077	.00257	.00298	.00003	.000	.00000	.3173
%RSD	1.7572	1.2611	.40259	1.5226	.01647	.0060	.00164	20.763

#1	.20605	.86130	.63683	.19751	.19393	5.617	.20292	1.7524
#2	.21124	.84607	.64046	.19330	.19388	5.616	.20292	1.3037

Sample Name: PB111838BS Acquired: 8/8/2018 15:24:27 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F13.476
Stddev .020
%RSD .15115

#1 13.461
#2 13.490

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2146.0	56615.	4659.0	93.434	3189.8
Stddev	7.4	62.	24.9	.318	11.0
%RSD	.34377	.10942	.53527	.34056	.34635

#1	2140.8	56571.	4641.4	93.209	3182.0
#2	2151.2	56659.	4676.6	93.659	3197.6

Sample Name: PB111838TB Acquired: 8/8/2018 15:28:21 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB111838TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00110	.00085	.00065	.00711	.00249	.00723	.00261
Stddev	.00179	.00074	.00046	.00014	.00252	.00659	.00009
%RSD	162.27	86.598	70.182	2.0246	101.50	91.220	3.5715

#1	.00016	-.00137	-.00033	.00700	.00427	.01189	-.00268
#2	-.00236	-.00033	-.00097	.00721	.00070	.00257	-.00255

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00000	.00747	.00122	.00043	.00079	.00798
Stddev	.00004	.0001	.01729	.00043	.00039	.00051	.02095
%RSD	20.379	2491.9	231.47	35.417	90.346	63.842	262.49

#1	-.00016	.00004	.01970	.00091	-.00016	.00044	.00683
#2	-.00022	-.00005	-.00476	.00152	-.00071	.00115	-.02280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.05884	.00117	.00015	F 326.37	.00004	.00174
Stddev	.00001	.03351	.00004	.00007	5.94	.00060	.00001
%RSD	5.5431	56.954	3.3337	50.348	1.8214	1721.6	.29867

#1	.00014	-.03514	.00119	.00009	322.17	.00046	.00175
#2	.00013	-.08253	.00114	.00020	330.57	-.00039	.00174

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02051	.00020	.00918	.00316	.00715	.00239	.00075
Stddev	.03720	.00009	.01312	.00037	.00146	.00078	.00019
%RSD	181.36	45.270	142.92	11.681	20.467	32.544	25.643

#1	-.00579	.00027	-.00010	-.00290	.00819	.00184	.00061
#2	.04682	.00014	.01846	-.00342	.00612	.00293	.00089

Sample Name: PB111838TB Acquired: 8/8/2018 15:28:21 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB111838TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00078	.0044	.00006	F 3.3789	F<00000
Stddev	.00033	.0016	.00007	.3984	1.4319
%RSD	42.067	37.58	115.44	11.790	24.446

#1	-.00055	-.0032	.00011	3.6606	-6.8699
#2	-.00102	-.0055	.00001	3.0972	-4.8448

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2010.9	53266.	4660.2	92.457	2847.9
Stddev	10.8	361.	2.9	.697	9.7
%RSD	.53679	.67838	.06131	.75437	.34117

#1	2003.3	53010.	4658.1	92.950	2841.0
#2	2018.6	53521.	4662.2	91.964	2854.7

Sample Name: PB111839BL Acquired: 8/8/2018 15:32:32 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00279	.00160	.00004	.00216	.00062	.00118	.00180	.00005
Stddev	.00107	.00154	.00010	.00381	.00174	.00063	.00078	.00004
%RSD	38.157	96.684	258.49	176.52	278.95	53.600	43.059	82.334

#1	-.00355	.00269	.00011	.00054	.00061	-.00163	-.00235	-.00009
#2	-.00204	.00050	-.00003	-.00485	-.00185	-.00073	-.00125	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00372	.00047	.00010	.00005	.00547	.00005	.04174
Stddev	.00015	.00987	.00061	.00017	.00015	.00644	.00002	.02665
%RSD	195.55	265.49	129.31	166.50	270.44	117.73	35.337	63.842

#1	.00003	.01070	.00090	.00002	-.00016	-.00092	.00007	-.06058
#2	-.00018	-.00326	.00004	-.00022	.00005	-.01002	.00004	-.02290

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00014	.10168	.00065	.00017	.01587	.00018	.00288
Stddev	.00051	.00024	.02058	.00010	.00007	.00454	.00006	.00151
%RSD	187.21	169.55	20.239	15.778	41.726	28.596	34.011	52.345

#1	-.00064	-.00031	-.11623	-.00073	-.00012	.01266	.00022	-.00181
#2	.00009	.00003	-.08713	-.00058	-.00022	.01907	.00013	-.00394

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00714	.00249	.00037	.00055	.00086	.0041	.00005	F2.5218
Stddev	.00015	.00017	.00009	.00075	.00102	.0011	.00010	.0529
%RSD	2.1484	6.7362	24.503	136.08	118.47	26.05	197.58	2.0982

#1	-.00725	.00261	.00030	-.00109	-.00014	-.0033	.00002	2.5593
#2	-.00703	.00237	.00043	-.00002	-.00158	-.0048	-.00012	2.4844

Sample Name: PB111839BL Acquired: 8/8/2018 15:32:32 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.2230
Stddev 2.7821
%RSD 227.49

#1 3.1902
#2 -.74432

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2178.0	57626.	4698.3	33.270	3267.7
Stddev	8.1	95.	2.6	.466	11.2
%RSD	.37262	.16531	.05617	.49967	.34179

#1	2172.3	57693.	4700.1	92.941	3259.8
#2	2183.7	57558.	4696.4	93.600	3275.6

Sample Name: PB111839BS Acquired: 8/8/2018 15:36:38 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.76330	1.9277	.92915	1.9272	.76131	1.8993	.19761	.18988
Stddev	.00006	.0040	.00148	.0096	.00018	.0188	.00107	.00026
%RSD	.00830	.20860	.15982	.49745	.02418	.99050	.54151	.13711

#1	.76335	1.9305	.92810	1.9204	.76144	1.8860	.19837	.19006
#2	.76326	1.9248	.93020	1.9340	.76118	1.9126	.19685	.18970

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18358	1.0069	.38700	.18764	.29230	2.8610	.19907	1.9352
Stddev	.00043	.0185	.00265	.00034	.00156	.0331	.00065	.0738
%RSD	.23685	1.8363	.68544	.18226	.53421	1.1581	.32452	3.8125

#1	.18388	.99383	.38888	.18789	.29120	2.8845	.19953	1.8830
#2	.18327	1.0200	.38512	.18740	.29341	2.8376	.19861	1.9874

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47626	.06782	2.8342	.28779	.19108	9.7516	.38608	.28607
Stddev	.00009	.00002	.0104	.00045	.00392	.0345	.00089	.00825
%RSD	.01928	.02664	.36718	.15757	2.0513	.35355	.23107	2.8828

#1	.47633	.06781	2.8268	.28811	.19385	9.7272	.38545	.29190
#2	.47620	.06783	2.8416	.28747	.18831	9.7760	.38671	.28024

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .23701	.82903	.62732	.18952	.19142	5.519	.19570	F 1.6698
Stddev	.00239	.00748	.00026	.00118	.00031	.004	.00021	.6029
%RSD	1.0084	.90169	.04136	.62345	.16384	.0785	.10748	36.105

#1	.23532	.83432	.62713	.19035	.19164	5.516	.19585	1.2435
#2	.23870	.82375	.62750	.18868	.19119	5.522	.19556	2.0961

Sample Name: PB111839BS Acquired: 8/8/2018 15:36:38 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F12.155
Stddev .459
%RSD 3.7734

#1 12.479
#2 11.831

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.7	57579.	4731.3	95.031	3220.6
Stddev	5.6	163.	40.0	1.833	1.7
%RSD	.25992	.28262	.84536	1.9293	.05295

#1	2171.6	57464.	4703.1	93.735	3221.8
#2	2163.7	57694.	4759.6	96.327	3219.4

Sample Name: PB111839TB Acquired: 8/8/2018 15:40:32 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB111839TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00184	.00097	.00589	.00041	.00116	.00298
Stddev	.00029	.00011	.00087	.00065	.00018	.00245	.00010
%RSD	218.46	5.8715	89.955	10.967	44.222	211.35	3.2458

#1	.00007	-.00192	.00158	.00544	-.00028	.00289	-.00305
#2	-.00034	-.00177	.00035	.00635	-.00054	-.00057	-.00291

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00004	.02201	.00147	.00045	.00075	.00577
Stddev	.00001	.00019	.00465	.00017	.00018	.00019	.01563
%RSD	4.2938	422.09	21.144	11.902	41.195	25.446	270.80

#1	-.00026	.00009	.01872	.00135	-.00057	.00062	-.00528
#2	-.00025	-.00018	.02530	.00159	-.00032	.00089	.01682

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.05281	.00089	.00073	F 305.63	.00043	.00168
Stddev	.00000	.03106	.00026	.00030	5.88	.00018	.00015
%RSD	3.0355	58.805	29.742	41.435	1.9240	41.915	9.0926

#1	.00015	-.07477	.00070	.00094	301.48	-.00030	.00179
#2	.00014	-.03085	.00107	.00052	309.79	-.00056	.00157

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00400	.00004	.00803	.00583	.00445	.00037	.00076
Stddev	.01010	.00003	.00216	.00788	.00020	.00046	.00192
%RSD	252.58	84.440	26.858	135.16	4.4406	126.37	254.19

#1	-.00314	.00002	.00956	-.00026	.00459	.00069	-.00060
#2	.01114	.00007	.00651	-.01141	.00431	.00004	.00211

Sample Name: PB111839TB Acquired: 8/8/2018 15:40:32 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB111839TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00139	.0048	.00001	F 3.8194	F<00000
Stddev	.00191	.0006	.00002	.3399	.28024
%RSD	136.99	11.74	286.49	8.8985	3.4868
#1	-.00274	-.0044	.00002	3.5791	-7.8390
#2	-.00004	-.0052	-.00001	4.0598	-8.2353
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2009.6	53128.	4682.7	91.227	2846.3
Stddev	4.1	429.	41.3	4.770	5.4
%RSD	.20530	.80735	.88090	5.2284	.19100
#1	2006.7	52824.	4653.5	87.855	2842.4
#2	2012.6	53431.	4711.9	94.600	2850.1

Sample Name: PB111828BL Acquired: 8/8/2018 15:44:45 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00244	.00043	.00080	.00022	.00740	.00193
Stddev	.00136	.00046	.00012	.00202	.00161	.00033	.00038
%RSD	985.19	19.030	28.471	250.54	735.98	4.4417	19.617

#1	-.00082	.00211	.00035	-.00062	.00135	.00717	-.00220
#2	.00110	.00277	.00052	.00223	-.00092	.00764	-.00166

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00006	.00685	.00058	.00004	.00017	.01062
Stddev	.00008	.00002	.00164	.00014	.00016	.00000	.01245
%RSD	80.527	33.930	23.979	24.748	383.03	2.6975	117.24

#1	-.00005	-.00008	.00801	.00048	-.00016	-.00017	-.00182
#2	-.00017	-.00005	.00569	.00068	.00007	-.00017	-.01942

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.03357	.00019	.00030	.07934	.00079	.00025
Stddev	.00004	.01957	.00022	.00064	.00003	.00060	.00010
%RSD	229.15	58.297	116.84	218.45	.04047	76.749	40.660

#1	-.00001	-.01973	-.00035	.00075	-.07936	-.00121	-.00018
#2	.00005	-.04740	-.00003	-.00016	-.07931	-.00036	-.00033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05336	.00028	.00727	.00453	.00093	.00034	.00037
Stddev	.00740	.00036	.00547	.00145	.00032	.00152	.00087
%RSD	13.872	125.50	75.253	31.884	34.034	451.29	234.29

#1	-.04813	.00003	.01114	-.00556	.00071	.00141	-.00098
#2	-.05859	.00054	.00340	-.00351	.00115	-.00074	.00024

Sample Name: PB111828BL Acquired: 8/8/2018 15:44:45 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.0032	.00008	F 2.4182	F<00000
Stddev	.00149	.0003	.00003	.0731	1.8511
%RSD	558.82	9.515	38.771	3.0216	151.83

#1	-.00132	-.0034	.00006	2.4699	.08973
#2	.00079	-.0030	.00010	2.3666	-2.5281

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2178.4	57792.	4732.5	93.930	3259.8
Stddev	7.7	133.	42.7	.202	12.8
%RSD	.35333	.23013	.90132	.21558	.39195

#1	2172.9	57886.	4702.3	94.073	3250.8
#2	2183.8	57698.	4762.6	93.786	3268.8

Sample Name: PB111828BS Acquired: 8/8/2018 15:48:51 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87352	2.1952	1.0535	2.2020	.83796	2.1340	.22440
Stddev	.00340	.0096	.0050	.0112	.00288	.0249	.00128
%RSD	.38924	.43907	.47016	.50922	.34429	1.1677	.57076
#1	.87592	2.1884	1.0500	2.2100	.84000	2.1164	.22349
#2	.87111	2.2020	1.0570	2.1941	.83592	2.1516	.22530
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21548	.20829	1.1173	.44023	.21290	.33177	3.3290
Stddev	.00005	.00054	.0003	.00367	.00048	.00015	.0077
%RSD	.02188	.25832	.02876	.83295	.22684	.04415	.23281
#1	.21544	.20791	1.1171	.43764	.21256	.33188	3.3345
#2	.21551	.20867	1.1175	.44282	.21324	.33167	3.3236
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22413	2.1407	.53943	.07702	3.2311	.32604	.22090
Stddev	.00045	.0099	.00091	.00021	.0214	.00062	.00245
%RSD	.20213	.46161	.16866	.27492	.66248	.19010	1.1076
#1	.22445	2.1477	.54008	.07687	3.2160	.32560	.22263
#2	.22381	2.1338	.53879	.07717	3.2463	.32648	.21917
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.059	.42327	.32106	F .00923	.93678	.69520	.20729
Stddev	.128	.00004	.01191	.00389	.00227	.00164	.00340
%RSD	1.1611	.00886	3.7096	42.125	.24266	.23612	1.6392
#1	10.968	.42330	.31264	-.01197	.93517	.69404	.20489
#2	11.150	.42324	.32948	-.00648	.93839	.69636	.20970

Sample Name: PB111828BS Acquired: 8/8/2018 15:48:51 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21816	3.289	.22199	F1.7939	F13.627
Stddev	.00060	.007	.00001	.0818	2.021
%RSD	.27370	.1108	.00322	4.5619	14.830

#1	.21773	6.284	.22198	1.8518	12.198
#2	.21858	6.294	.22199	1.7360	15.056

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2163.8	57505.	4711.3	92.727	3210.9
Stddev	.3	99.	34.7	1.122	3.2
%RSD	.01191	.17150	.73697	1.2096	.09931

#1	2163.6	57435.	4686.7	91.934	3213.1
#2	2164.0	57574.	4735.8	93.520	3208.6

Sample Name: PB111860BL Acquired: 8/8/2018 15:52:47 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00022	.00226	.00049	.00121	.00079	.00231	.00162	.00005
Stddev	.00043	.00033	.00143	.00794	.00074	.00999	.00030	.00011
%RSD	193.95	14.806	290.38	657.93	94.098	432.60	18.593	226.29
#1	.00052	.00202	-.00151	.00682	.00026	-.00475	-.00184	.00003
#2	-.00008	.00249	.00052	-.00441	.00131	.00937	-.00141	-.00012
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00255	.00087	.00003	.00053	.01505	.00002	.06205
Stddev	.00006	.02079	.00039	.00027	.00011	.00072	.00002	.01010
%RSD	42.164	815.52	44.297	990.61	21.268	4.8064	111.23	16.275
#1	-.00010	-.01725	.00060	.00022	.00061	-.01556	.00003	-.05491
#2	-.00018	.01215	.00115	-.00017	.00045	-.01454	.00000	-.06919
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00008	.11475	.00021	.00019	.02154	.00023	.00402
Stddev	.00030	.00046	.01954	.00035	.00001	.05409	.00026	.00660
%RSD	84.884	574.50	17.031	165.11	6.1245	251.16	112.34	164.33
#1	-.00057	-.00041	-.10094	-.00046	-.00020	.01671	.00041	.00065
#2	-.00014	.00025	-.12857	.00004	-.00018	-.05978	.00005	-.00868
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00655	.00099	.00006	.00006	.00065	.0038	.00007	F2.6206
Stddev	.00050	.00101	.00027	.00036	.00101	.0000	.00007	.1963
%RSD	7.6825	102.05	491.66	594.09	154.64	.4508	88.244	7.4893
#1	-.00691	.00170	.00014	.00020	.00006	-.0038	.00003	2.4818
#2	-.00619	.00028	-.00025	-.00032	-.00137	-.0038	.00012	2.7594

Sample Name: PB111860BL Acquired: 8/8/2018 15:52:47 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.19067
Stddev .10128
%RSD 53.121

#1 .26229
#2 .11905

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2181.2	58045.	4736.6	94.525	3267.0
Stddev	4.1	9.	40.0	.022	11.4
%RSD	.18584	.01598	.84387	.02380	.34837

#1	2184.1	58038.	4708.3	94.541	3275.0
#2	2178.4	58051.	4764.9	94.509	3258.9

Sample Name: PB111860BS Acquired: 8/8/2018 15:56:54 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88794	2.2373	1.0718	2.2379	.87975	2.2016	.23019
Stddev	.00571	.0038	.0023	.0003	.00163	.0319	.00181
%RSD	.64269	.17078	.21271	.01319	.18496	1.4503	.78685

#1	.88390	2.2346	1.0702	2.2381	.88090	2.1791	.23147
#2	.89197	2.2400	1.0734	2.2377	.87860	2.2242	.22891

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22056	.21188	1.1525	.44851	.21681	.33719	3.3392
Stddev	.00013	.00040	.0168	.00193	.00015	.00116	.0700
%RSD	.05895	.18730	1.4562	.43065	.06798	.34439	2.0953

#1	.22047	.21160	1.1644	.44988	.21671	.33637	3.3887
#2	.22065	.21216	1.1406	.44715	.21692	.33801	3.2897

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23002	2.2541	.54990	.07827	3.3021	.33447	.22062
Stddev	.00010	.0233	.00161	.00075	.0046	.00104	.00816
%RSD	.04159	1.0343	.29216	.95522	.13868	.30999	3.6988

#1	.22995	2.2376	.54876	.07880	3.2989	.33374	.22639
#2	.23008	2.2706	.55104	.07774	3.3053	.33521	.21485

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.291	.44860	.33583	F .00763	.96363	.73380	.21811
Stddev	.011	.00141	.00924	.00448	.00078	.00121	.00011
%RSD	.09657	.31391	2.7525	58.751	.08140	.16507	.05145

#1	11.283	.44959	.32929	-.01080	.96307	.73466	.21803
#2	11.298	.44760	.34236	-.00446	.96418	.73294	.21819

Sample Name: PB111860BS Acquired: 8/8/2018 15:56:54 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22229	3.412	.22798	F1.9352	F16.669
Stddev	.00077	.009	.00256	.1647	3.608
%RSD	.34859	.1357	1.1221	8.5094	21.646

#1	.22284	6.406	.22979	1.8188	14.118
#2	.22174	6.418	.22617	2.0517	19.220

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2119.6	56049.	4629.4	92.647	3139.4
Stddev	1.2	82.	37.8	3.452	.6
%RSD	.05800	.14596	.81670	3.7255	.01836

#1	2118.7	55991.	4602.7	90.206	3139.0
#2	2120.5	56106.	4656.2	95.088	3139.8

Sample Name: PB111881BL Acquired: 8/8/2018 16:00:47 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00000	-.00034	-.00280	.00118	.00685	-.00275
Stddev	.00042	.00095	.00051	.00122	.00370	.00447	.00053
%RSD	62.284	21922.	150.81	43.527	312.86	65.177	19.447

#1	.00097	.00068	.00002	-.00367	-.00143	.01001	-.00312
#2	.00038	-.00067	-.00070	-.00194	.00380	.00370	-.00237

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	-.00007	-.01686	.00101	-.00009	-.00029	-.01365
Stddev	.00009	.00012	.01318	.00051	.00007	.00033	.01176
%RSD	165.55	175.38	78.195	50.424	72.590	114.66	86.151

#1	.00001	-.00016	-.00754	.00065	-.00014	-.00052	-.02196
#2	-.00012	.00002	-.02618	.00137	-.00004	-.00005	-.00533

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00433	-.00013	.00026	-.12934	-.00056	-.00019
Stddev	.00001	.01043	.00040	.00051	.00395	.00016	.00003
%RSD	72.354	240.90	311.61	194.45	3.0572	27.488	16.328

#1	.00001	-.01171	.00015	-.00010	-.12654	-.00067	-.00021
#2	.00000	.00305	-.00041	.00062	-.13214	-.00045	-.00017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01244	.00003	-.00029	-.00469	.00022	-.00057	.00089
Stddev	.00420	.00017	.00887	.00627	.00114	.00262	.00148
%RSD	33.733	589.50	3089.7	133.77	515.75	461.96	166.65

#1	-.00947	.00015	-.00656	-.00025	-.00058	.00128	.00193
#2	-.01541	-.00009	.00599	-.00913	.00103	-.00242	-.00016

Sample Name: PB111881BL Acquired: 8/8/2018 16:00:47 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00233	.0025	.00012	F 2.7866	F<00000
Stddev	.00099	.0006	.00009	.3924	.21242
%RSD	42.514	24.26	74.366	14.082	15.012

#1	-.00303	-.0021	.00006	2.5091	-1.5652
#2	-.00163	-.0030	.00018	3.0641	-1.2648

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2133.8	56702.	4687.9	94.875	3208.8
Stddev	12.2	46.	8.2	2.035	13.9
%RSD	.57009	.08114	.17504	2.1444	.43161

#1	2125.2	56735.	4682.1	93.436	3199.0
#2	2142.4	56670.	4693.7	96.314	3218.6

Sample Name: CCV05 Acquired: 8/8/2018 16:04:53 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	5.1381	5.0522	4.9733	5.1297	5.0417	10.180	10.033	24973
Stddev	.0006	.0018	.0019	.0082	.0032	.125	.137	.00018
%RSD	.01126	.03531	.03838	.16067	.06260	1.2231	1.3668	.07033
#1	5.1385	5.0509	4.9719	5.1239	5.0395	10.092	9.9361	24960
#2	5.1377	5.0534	4.9746	5.1355	5.0440	10.268	10.130	24985
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4570	24.410	98850	2.4851	1.2532	5.0476	2.4900	24.522
Stddev	.0036	.532	.00322	.0052	.0001	.0085	.0011	.518
%RSD	.14811	2.1790	.32574	.20854	.00430	.16853	.04408	2.1120
#1	2.4596	24.034	.99078	2.4888	1.2533	5.0536	2.4908	24.156
#2	2.4544	24.786	.98622	2.4815	1.2532	5.0416	2.4892	24.888
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5034	1.2394	24.644	2.4936	2.4689	24.778	5.0722	5.0295
Stddev	.0004	.0002	.370	.0071	.0163	.405	.0068	.0785
%RSD	.01730	.01285	1.4997	.28601	.66023	1.6362	.13319	1.5618
#1	2.5037	1.2395	24.382	2.4986	2.4804	24.491	5.0674	4.9740
#2	2.5031	1.2393	24.905	2.4885	2.4574	25.065	5.0769	5.0851
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0308	4.8423	4.9798	4.9901	4.8997	5.237	5.0491	F 3.5515
Stddev	.0215	.0511	.0053	.0731	.0727	.008	.0717	.2244
%RSD	.42791	1.0550	.10631	1.4650	1.4844	.1569	1.4203	6.3190
#1	5.0461	4.8061	4.9761	4.9384	4.8482	5.243	4.9984	3.7102
#2	5.0156	4.8784	4.9836	5.0418	4.9511	5.231	5.0998	3.3928

Sample Name: CCV05 Acquired: 8/8/2018 16:04:53 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.3838
Stddev 3.0600
%RSD 90.430

#1 5.5476
#2 1.2201

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2072.5	54711.	4735.4	39.532	2917.4
Stddev	4.3	223.	24.6	.822	10.3
%RSD	.20607	.40682	.51984	.91840	.35309

#1	2069.5	54553.	4752.8	88.951	2910.1
#2	2075.5	54868.	4718.0	90.114	2924.6

Sample Name: CCB05 Acquired: 8/8/2018 16:08:39 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00113	.00410	.00098	.00037	.00018	.00360	.00217	.00012
Stddev	.00190	.00009	.00148	.00042	.00098	.00971	.00081	.00002
%RSD	168.61	2.1194	150.69	112.85	538.88	269.60	37.378	17.889

#1	.00022	.00404	.00203	-.00067	-.00087	.00326	-.00160	-.00010
#2	-.00248	.00417	-.00006	-.00007	.00051	-.01046	-.00274	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01969	.00037	.00016	.00025	.01517	.00002	.05465
Stddev	.00005	.00591	.00057	.00002	.00049	.01186	.00002	.07210
%RSD	263.77	30.021	156.45	14.224	193.90	78.149	93.430	131.93

#1	-.00005	.02387	.00077	-.00018	-.00009	-.00679	-.00003	-.00367
#2	.00002	.01551	-.00004	-.00014	.00060	-.02356	-.00001	-.10564

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00009	.13295	.00016	.00014	.02743	.00044	.00813
Stddev	.00041	.00013	.01031	.00043	.00019	.02300	.00021	.00643
%RSD	71.548	145.75	7.7544	271.94	138.00	83.839	47.153	79.104

#1	-.00087	.00018	-.12566	.00015	.00000	-.01117	.00059	.00358
#2	-.00029	.00000	-.14024	-.00046	-.00028	-.04369	.00029	.01268

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00515	.00070	.00080	.00074	.00144	.0026	.00006	F2.7432
Stddev	.00162	.00041	.00020	.00000	.00022	.0014	.00007	.5000
%RSD	31.490	59.545	25.481	.40600	15.598	54.12	122.90	18.227

#1	-.00630	.00099	.00094	.00074	-.00128	-.0016	.00011	2.3897
#2	-.00400	.00040	.00065	.00073	-.00160	-.0037	.00001	3.0968

Sample Name: CCB05 Acquired: 8/8/2018 16:08:39 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.1273
 Stddev .8929
 %RSD 79.204

#1 .49594
 #2 1.7586

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2154.1	57045.	4687.7	32.941	3228.6
Stddev	5.5	392.	51.6	2.475	11.9
%RSD	.25400	.68645	1.1016	2.6628	.36885

#1	2158.0	56768.	4651.2	91.191	3237.0
#2	2150.2	57322.	4724.2	94.691	3220.2

Sample Name: PB111881BS Acquired: 8/8/2018 16:12:44 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA7325 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90878	2.2728	1.0918	2.2846	.86981	2.2144	.23506
Stddev	.00151	.0080	.0032	.0096	.00214	.0006	.00295
%RSD	.16601	.35289	.28861	.41964	.24582	.02543	1.2546
#1	.90771	2.2785	1.0941	2.2914	.87132	2.2148	.23715
#2	.90985	2.2672	1.0896	2.2778	.86830	2.2140	.23298
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22368	.21585	1.1589	.45493	.22148	.34444	3.4832
Stddev	.00016	.00024	.0225	.00266	.00004	.00018	.0236
%RSD	.06969	.10997	1.9386	.58488	.01653	.05296	.67710
#1	.22379	.21602	1.1430	.45681	.22151	.34431	3.4666
#2	.22357	.21569	1.1748	.45305	.22146	.34457	3.4999
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23307	2.3329	.56149	.07984	3.4038	.33810	.23004
Stddev	.00061	.0205	.00209	.00029	.0397	.00058	.00083
%RSD	.26348	.87805	.37142	.35979	1.1653	.17055	.35874
#1	.23263	2.3474	.56297	.07963	3.4318	.33851	.23062
#2	.23350	2.3184	.56002	.08004	3.3757	.33769	.22945
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.550	.44135	.33695	F .01159	.96179	.72139	.21954
Stddev	.078	.00122	.00658	.00024	.00984	.00138	.00031
%RSD	.67635	.27734	1.9529	2.1082	1.0232	.19171	.14302
#1	11.605	.44222	.33230	-.01176	.96875	.72237	.21932
#2	11.495	.44049	.34161	-.01141	.95483	.72041	.21976

Sample Name: PB111881BS Acquired: 8/8/2018 16:12:44 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA7325 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22875	3.550	.23155	F 2.4851	F 13.590
Stddev	.00117	.033	.00177	.0784	5.941
%RSD	.51131	.5013	.76574	3.1531	43.719
#1	.22958	6.573	.23280	2.5405	9.3888
#2	.22792	6.527	.23029	2.4297	17.791
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2101.8	55786.	4564.4	39.828	3117.0
Stddev	5.2	196.	66.3	.350	11.5
%RSD	.24631	.35068	1.4526	.38913	.36884
#1	2098.1	55648.	4517.6	89.581	3108.8
#2	2105.4	55924.	4611.3	90.075	3125.1

Sample Name: PB111881TB Acquired: 8/8/2018 16:16:38 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7325 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00142	.00113	.00186	.00569	.00097	.00478	.00387
Stddev	.00185	.00075	.00029	.00224	.00089	.00281	.00035
%RSD	129.92	66.818	15.447	39.319	91.621	58.899	8.9999

#1	-.00273	.00166	-.00166	.00411	.00034	-.00677	-.00362
#2	-.00012	.00060	-.00207	.00728	.00160	-.00279	-.00411

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00008	.01479	.00126	.00052	.00097	.01174
Stddev	.00000	.00008	.00378	.00012	.00014	.00046	.00593
%RSD	.66611	98.969	25.537	9.3592	27.770	47.354	50.511

#1	-.00015	-.00002	.01212	.00117	-.00042	.00130	-.00754
#2	-.00015	-.00014	.01746	.00134	-.00062	.00065	-.01593

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.04614	.00091	.00013	F 278.21	.00040	.00112
Stddev	.00002	.04154	.00044	.00015	1.74	.00028	.00003
%RSD	120.51	90.033	48.044	114.73	.62407	69.883	2.2541

#1	.00004	-.07552	.00122	-.00023	276.98	-.00060	.00114
#2	.00000	-.01677	.00060	-.00002	279.44	-.00020	.00110

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01504	.00011	.00031	.00502	.00422	.00142	.00112
Stddev	.00625	.00018	.00413	.00046	.00147	.00041	.00026
%RSD	41.579	161.12	1325.0	9.1761	34.902	29.089	22.893

#1	-.01062	-.00002	-.00323	-.00469	.00526	.00113	.00131
#2	-.01946	.00024	.00261	-.00534	.00318	.00171	.00094

Sample Name: PB111881TB Acquired: 8/8/2018 16:16:38 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7325 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00134	.0030	.00009	F 3.5433	F<00000
Stddev	.00118	.0013	.00004	.2270	.80404
%RSD	87.790	44.83	50.682	6.4057	9.7301
#1	.00051	-.0020	.00012	3.7038	-8.8320
#2	.00217	-.0039	.00006	3.3828	-7.6949
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2013.0	53543.	4706.7	91.777	2864.7
Stddev	10.7	208.	19.4	.379	14.9
%RSD	.52980	.38761	.41301	.41325	.52096
#1	2005.5	53396.	4693.0	92.045	2854.2
#2	2020.5	53689.	4720.5	91.509	2875.3

Sample Name: PB111880BL Acquired: 8/8/2018 16:20:50 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13644 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00327	.00098	.00003	.00114	.00762	.00216	.00010
Stddev	.00192	.00094	.00025	.00328	.00180	.00366	.00024	.00011
%RSD	572.71	28.711	25.121	10496.	158.38	48.026	10.989	106.46
#1	.00102	.00393	.00116	.00229	.00241	-.00503	-.00199	-.00002
#2	-.00169	.00260	.00081	-.00235	-.00014	-.01021	-.00233	-.00017
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00287	.00092	.00016	.00061	.00433	.00003	.00077
Stddev	.00004	.00880	.00010	.00025	.00031	.00408	.00005	.00097
%RSD	127.70	307.26	10.408	156.54	50.909	94.253	161.55	124.74
#1	.00007	.00909	.00099	-.00034	.00039	-.00144	.00000	.00009
#2	.00000	-.00336	.00086	.00002	.00083	-.00722	.00006	.00146
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00001	.08464	.00044	.00021	.03665	.00016	.00028
Stddev	.00054	.00053	.00439	.00016	.00006	.02581	.00001	.01197
%RSD	556.53	5891.4	5.1822	37.592	29.438	70.412	4.2487	4234.5
#1	.00029	-.00038	-.08154	-.00032	-.00016	-.05490	.00015	.00874
#2	-.00048	.00037	-.08775	-.00055	-.00025	-.01840	.00016	-.00818
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00396	.00084	.00097	.00021	.00090	.0031	.00005	F2.4627
Stddev	.00126	.00019	.00094	.00238	.00124	.0039	.00004	.4738
%RSD	31.805	22.983	97.048	1120.7	137.40	127.0	77.321	19.241
#1	-.00307	-.00071	.00030	-.00189	-.00003	-.0003	.00002	2.1276
#2	-.00485	-.00098	.00163	.00147	-.00178	-.0059	.00007	2.7977

Sample Name: PB111880BL Acquired: 8/8/2018 16:20:50 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13644 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.27328
Stddev .17557
%RSD 64.245

#1 .39742
#2 .14913

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2183.8	57872.	4712.0	92.332	3269.3
Stddev	10.1	137.	10.9	.463	17.0
%RSD	.46352	.23712	.23212	.50127	.51994

#1	2176.6	57775.	4704.2	92.659	3257.3
#2	2190.9	57969.	4719.7	92.005	3281.3

Sample Name: PB111880BS Acquired: 8/8/2018 16:24:56 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13644 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87480	2.2035	1.0594	2.2162	.86674	2.1460	.22717
Stddev	.00018	.0060	.0021	.0080	.00281	.0255	.00084
%RSD	.02012	.27241	.19789	.36270	.32420	1.1899	.36914
#1	.87492	2.2078	1.0609	2.2219	.86872	2.1279	.22658
#2	.87468	2.1993	1.0579	2.2105	.86475	2.1640	.22776
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21624	.20935	1.1079	.44024	.21387	.33245	3.2958
Stddev	.00047	.00080	.0176	.00154	.00111	.00193	.0604
%RSD	.21607	.38096	1.5863	.34870	.51988	.58110	1.8317
#1	.21657	.20991	1.0954	.43915	.21465	.33382	3.3385
#2	.21591	.20878	1.1203	.44133	.21308	.33108	3.2532
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22516	2.2026	.54292	.07767	3.2798	.32886	.22081
Stddev	.00084	.0204	.00176	.00055	.0332	.00030	.00643
%RSD	.37096	.92650	.32472	.70630	1.0117	.09077	2.9106
#1	.22575	2.1882	.54416	.07806	3.2563	.32907	.22535
#2	.22457	2.2171	.54167	.07728	3.3033	.32865	.21626
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.183	.44017	.33344	F .01453	.97335	.71891	.21703
Stddev	.015	.00108	.01311	.00266	.00202	.00104	.00255
%RSD	.13524	.24583	3.9314	18.303	.20742	.14514	1.1737
#1	11.172	.44094	.32417	-.01265	.97478	.71965	.21523
#2	11.194	.43941	.34271	-.01641	.97192	.71817	.21883

Sample Name: PB111880BS Acquired: 8/8/2018 16:24:56 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13644 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21836	3.334	.22469	F1.7792	F13.491
Stddev	.00074	.004	.00088	.0102	4.574
%RSD	.33847	.0695	.39276	.57172	33.900
#1	.21784	6.338	.22531	1.7864	10.257
#2	.21889	6.331	.22406	1.7720	16.725
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2156.1	57211.	4656.9	92.820	3192.2
Stddev	4.0	332.	27.4	2.586	10.0
%RSD	.18622	.57981	.58925	2.7865	.31350
#1	2153.2	56977.	4637.5	90.991	3185.1
#2	2158.9	57446.	4676.3	94.649	3199.2

Sample Name: J4355-03 Acquired: 8/8/2018 16:28:50 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	.00352	.00109	.01066	.00154	.23835	.12262
Stddev	.00074	.00080	.00153	.00476	.00159	.00586	.00241
%RSD	76.925	22.787	141.23	44.652	103.64	2.4583	1.9696

#1	.00148	-.00409	-.00217	.00729	-.00267	.23420	.12091
#2	.00044	-.00296	.00000	.01403	-.00041	.24249	.12432

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00023	218.38	.00130	.00012	.00159	3.7163
Stddev	.00002	.00002	4.09	.00017	.00066	.00007	.0917
%RSD	17.868	9.5516	1.8711	13.387	534.20	4.6828	1.3659

#1	-.00012	-.00022	215.49	.00118	.00034	.00154	6.6514
#2	-.00015	-.00025	221.27	.00142	-.00059	.00164	6.7812

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20509	21.200	.00075	.00081	191.31	.00029	.02133
Stddev	.00182	.671	.00078	.00072	.89	.00021	.00006
%RSD	.88518	3.1664	104.22	89.053	.46394	71.750	.28425

#1	.20381	20.726	.00130	-.00132	190.68	.00044	.02129
#2	.20637	21.675	.00020	-.00030	191.94	.00014	.02138

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.586	.01245	.17625	147.43	1.9025	.05242	.00503
Stddev	.300	.00032	.01089	.26	.0008	.00089	.00289
%RSD	1.9226	2.5869	6.1810	.17339	.04388	1.6997	57.337

#1	15.374	.01267	.16855	147.62	1.9019	-.05179	-.00299
#2	15.798	.01222	.18395	147.25	1.9031	-.05305	-.00707

Sample Name: J4355-03 Acquired: 8/8/2018 16:28:50 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01415	.0272	1.0041	5.9679	F<00000
Stddev	.00109	.0002	.0182	.6630	1.0104
%RSD	7.7189	.5938	1.8095	9.5152	18.226

#1	.01338	.0271	.99123	7.4367	-6.2583
#2	.01493	.0273	1.0169	6.4991	-4.8293

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1966.8	52735.	4611.9	90.703	2789.4
Stddev	16.4	103.	21.6	.778	16.0
%RSD	.83368	.19597	.46886	.85820	.57204

#1	1955.2	52662.	4596.6	90.153	2778.1
#2	1978.4	52808.	4627.1	91.254	2800.6

Sample Name: J4355-03DUP Acquired: 8/8/2018 16:32:57 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00137	.00239	.01047	.00555	.27916	.14593
Stddev	.00083	.00112	.00106	.00327	.00029	.01141	.00064
%RSD	655.07	81.602	44.470	31.232	5.1624	4.0883	.43922

#1	.00071	-.00058	-.00314	.01279	-.00535	.28723	.14638
#2	-.00046	-.00216	-.00164	.00816	-.00576	.27109	.14548

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00014	259.29	.00117	.00035	.00128	3.1430
Stddev	.00003	.00007	.88	.00025	.00020	.00022	.1364
%RSD	29.077	49.928	.33860	21.515	57.829	17.223	1.6750

#1	-.00011	-.00019	258.66	.00135	-.00021	.00112	8.0466
#2	-.00007	-.00009	259.91	.00099	-.00050	.00144	8.2395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24027	.25.243	.00142	.00047	.224.15	.00070	.02440
Stddev	.00090	.231	.00019	.00066	.30	.00024	.00014
%RSD	.37542	.91543	13.032	140.12	.13290	34.294	.58062

#1	.23963	25.080	.00129	.00000	224.36	.00086	.02450
#2	.24091	25.407	.00155	-.00094	223.94	.00053	.02430

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.505	.01464	.20669	174.60	2.2352	.06426	.00706
Stddev	.020	.00006	.00082	.76	.0147	.00154	.00119
%RSD	.10711	.39437	.39569	.43725	.65662	2.4013	16.826

#1	18.490	.01460	.20611	174.06	2.2456	-.06317	-.00622
#2	18.519	.01468	.20727	175.14	2.2248	-.06535	-.00790

Sample Name: J4355-03DUP Acquired: 8/8/2018 16:32:57 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01983	.0278	1.2019	7.1911	F<00000
Stddev	.00142	.0011	.0045	.1833	1.2939
%RSD	7.1410	3.835	.37246	2.5486	15.203
#1	.01883	.0271	1.2051	7.0615	-7.5960
#2	.02083	.0286	1.1988	7.3207	-9.4258
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1958.4	52598.	4656.4	90.169	2760.1
Stddev	.7	184.	48.7	.167	.3
%RSD	.03536	.34901	1.0465	.18525	.00980
#1	1957.9	52727.	4622.0	90.051	2760.3
#2	1958.9	52468.	4690.9	90.287	2759.9

Sample Name: J4355-03LX5 Acquired: 8/8/2018 16:37:07 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00187	.00143	.00075	.00036	.00363	.06409	.02490
Stddev	.00520	.00074	.00039	.00568	.00186	.00747	.00010
%RSD	278.11	51.931	51.326	1567.2	51.351	11.658	.39977

#1	-.00181	.00196	.00048	.00365	-.00231	.05881	.02497
#2	.00555	.00091	.00103	-.00438	-.00494	.06938	.02483

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00018	48.554	.00061	.00004	.00045	1.4964
Stddev	.00003	.00008	.358	.00002	.00048	.00064	.0024
%RSD	20.536	44.967	.73707	3.6217	1198.9	141.06	.16361

#1	-.00010	-.00012	48.301	.00059	-.00038	.00091	1.4981
#2	-.00014	-.00023	48.807	.00062	.00030	.00000	1.4947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04545	4.7280	.00044	.00014	41.696	.00030	.00440
Stddev	.00033	.0269	.00037	.00005	.259	.00033	.00009
%RSD	.73323	.56983	84.981	40.219	.62226	107.96	2.0004

#1	.04521	4.7471	.00017	.00010	41.513	.00007	.00446
#2	.04568	4.7090	.00070	.00018	41.880	.00053	.00434

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3053	.00247	.03959	31.539	.42696	.01193	.00094
Stddev	.0218	.00010	.00241	.112	.00145	.00006	.00056
%RSD	.65937	4.2427	6.0814	.35571	.34032	.50080	59.632

#1	3.2899	.00240	.03788	31.618	.42593	-.01198	-.00134
#2	3.3208	.00255	.04129	31.460	.42799	-.01189	-.00054

Sample Name: J4355-03LX5 Acquired: 8/8/2018 16:37:07 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00284	.0031	.22135	3.7865	F<00000
Stddev	.00042	.0014	.00069	.4889	2.3029
%RSD	14.857	46.50	.31036	12.913	86.138

#1	.00254	.0021	.22183	4.1323	-1.0451
#2	.00314	.0041	.22086	3.4408	-4.3018

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2147.5	57422.	4880.4	96.737	3133.8
Stddev	16.0	18.	25.7	1.873	16.1
%RSD	.74512	.03080	.52733	1.9367	.51227

#1	2136.1	57410.	4862.2	95.412	3122.5
#2	2158.8	57435.	4898.6	98.062	3145.2

Sample Name: J4355-03MS Acquired: 8/8/2018 16:41:12 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.85345	1.9531	.96668	2.0986	.82922	2.3046	.34016	.19844	.19567
Stddev	.00669	.0106	.00810	.0149	.00676	.0194	.00455	.00098	.00170
%RSD	.78386	.54213	.83797	.71033	.81535	.84027	1.3376	.49488	.86888

#1	.84872	1.9456	.96095	2.0881	.82444	2.2909	.33694	.19775	.19447
#2	.85818	1.9606	.97241	2.1091	.83400	2.3183	.34338	.19914	.19688

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	238.62	.39761	.20259	.29325	10.356	.41549	24.821	.50753	.07056
Stddev	1.63	.00011	.00156	.00388	.166	.00101	.243	.00514	.00064
%RSD	.68142	.02883	.77048	1.3227	1.6049	.24254	.97844	1.0123	.90610

#1	237.47	.39753	.20148	.29051	10.239	.41478	24.649	.50389	.07101
#2	239.77	.39769	.20369	.29600	10.474	.41621	24.993	.51116	.07011

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	209.50	.30830	.21777	27.357	.43100	.48897	158.11	2.9337	.61707
Stddev	2.98	.00059	.00323	.253	.00303	.00503	.65	.0107	.00454
%RSD	1.4204	.19228	1.4837	.92552	.70208	1.0291	.41071	.36580	.73507

#1	207.40	.30872	.21548	27.178	.42886	.48542	158.57	2.9413	.61386
#2	211.60	.30788	.22005	27.536	.43314	.49253	157.65	2.9261	.62028

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18619	.22596	5.591	1.3002	5.9394	5.9300
Stddev	.00029	.00210	.039	.0106	.0650	.1017
%RSD	.15493	.93040	.5915	.81481	.93631	1.4671

#1	.18640	.22447	6.564	1.2928	6.9853	6.8581
#2	.18599	.22744	6.619	1.3077	6.8934	7.0019

Sample Name: J4355-03MS Acquired: 8/8/2018 16:41:12 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE 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	1980.9	53166.	4617.7	39.247	2784.9
Stddev	10.7	176.	12.9	.154	18.9
%RSD	.54088	.33104	.28025	.17228	.67951
#1	1973.3	53042.	4608.5	89.355	2771.5
#2	1988.5	53291.	4626.8	89.138	2798.3

Sample Name: J4355-03MSD Acquired: 8/8/2018 16:45:12 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.90165	2.0589	1.0248	2.2188	.88145	2.4835	.35838	.21417	.20805
Stddev	.00673	.0106	.0055	.0118	.00190	.0250	.00423	.00102	.00134
%RSD	.74666	.51468	.53188	.53381	.21607	1.0048	1.1814	.47648	.64262

#1	.89689	2.0514	1.0209	2.2105	.88011	2.4658	.35539	.21345	.20710
#2	.90641	2.0664	1.0286	2.2272	.88280	2.5011	.36138	.21489	.20899

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	242.35	.42550	.21519	.31154	10.661	.43334	25.405	.53749	.07571
Stddev	3.54	.00153	.00133	.00109	.039	.00210	.416	.00251	.00009
%RSD	1.4600	.36032	.61912	.34884	.36472	.48480	1.6388	.46763	.11292

#1	239.84	.42442	.21425	.31077	10.688	.43186	25.110	.53571	.07565
#2	244.85	.42659	.21614	.31231	10.633	.43483	25.699	.53927	.07577

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	211.31	.33100	.23034	28.410	.45786	.51320	159.29	3.0147	.66289
Stddev	2.00	.00199	.00263	.555	.00349	.01069	.35	.0108	.00628
%RSD	.94852	.59972	1.1413	1.9520	.76282	2.0835	.21719	.35856	.94740

#1	209.89	.32959	.23220	28.018	.45539	.50563	159.04	3.0070	.65845
#2	212.73	.33240	.22849	28.802	.46032	.52076	159.53	3.0223	.66733

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20588	24248	3.981	1.3328	7.1606	3.9769
Stddev	.00152	.00173	.026	.0159	.3233	4.7997
%RSD	.73598	.71185	.3796	1.1923	4.5154	53.467

#1	.20481	.24125	6.963	1.3216	6.9319	12.371
#2	.20696	.24370	7.000	1.3440	7.3892	5.5830

Sample Name: J4355-03MSD Acquired: 8/8/2018 16:45:12 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	1972.0	52562.	4553.1	38.502	2771.2
Stddev	4.4	75.	3.8	1.593	1.6
%RSD	.22476	.14278	.08319	1.8004	.05758
#1	1968.9	52615.	4550.4	87.376	2770.0
#2	1975.1	52509.	4555.7	89.629	2772.3

Sample Name: J4355-03A Acquired: 8/8/2018 16:49:12 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.90630	2.0746	1.0320	2.2365	.88246	2.5231	.36353	.21666	.20900
Stddev	.00173	.0014	.0004	.0029	.00298	.0233	.00524	.00059	.00011
%RSD	.19066	.06755	.03807	.13027	.33750	.92501	1.4406	.27261	.05385

#1	.90752	2.0736	1.0317	2.2385	.88456	2.5066	.35983	.21708	.20892
#2	.90507	2.0756	1.0323	2.2344	.88035	2.5396	.36723	.21625	.20908

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	242.00	.43150	.21677	.31230	10.734	.43704	25.569	.54114	.07700
Stddev	3.75	.00020	.00145	.00036	.241	.00051	.563	.00204	.00043
%RSD	1.5505	.04578	.66887	.11564	2.2434	.11622	2.2031	.37682	.55880

#1	239.35	.43164	.21575	.31255	10.563	.43668	25.171	.53970	.07669
#2	244.66	.43136	.21780	.31204	10.904	.43740	25.968	.54258	.07730

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	210.76	.33515	.22941	28.529	.46022	.51048	159.79	3.0295	.66628
Stddev	3.55	.00014	.00178	.344	.00102	.00952	.23	.0160	.00039
%RSD	1.6858	.04211	.77545	1.2051	.22161	1.8651	.14208	.52820	.05867

#1	208.25	.33505	.22815	28.286	.46094	.51721	159.95	3.0182	.66656
#2	213.27	.33525	.23067	28.772	.45950	.50374	159.63	3.0408	.66600

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21140	24804	7.029	1.3346	3.7797	7.1014
Stddev	.00269	.00293	.005	.0106	1.1423	1.1300
%RSD	1.2739	1.1819	.0762	.79331	16.849	15.913

#1	.20949	.24596	7.033	1.3271	7.5874	6.3023
#2	.21330	.25011	7.026	1.3420	5.9720	7.9004

Sample Name: J4355-03A Acquired: 8/8/2018 16:49:12 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	1968.6	52328.	4548.7	38.937	2761.6
Stddev	14.3	272.	9.0	.246	12.3
%RSD	.72433	.51925	.19758	.27665	.44518
#1	1958.5	52136.	4555.0	89.111	2752.9
#2	1978.7	52521.	4542.3	88.763	2770.3

Sample Name: CCV06 Acquired: 8/8/2018 16:53:12 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	5.1126	5.0616	4.9686	5.1310	5.0623	10.177	10.342	24801
Stddev	.0120	.0055	.0052	.0032	.0024	.174	.017	.00010
%RSD	.23384	.10821	.10452	.06210	.04751	1.7136	.16159	.04062

#1	5.1211	5.0655	4.9722	5.1333	5.0606	10.054	10.353	24794
#2	5.1041	5.0578	4.9649	5.1287	5.0640	10.300	10.330	24808

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4593	24.905	97533	2.4834	1.2480	5.0688	2.4874	24.969
Stddev	.0040	.076	.00011	.0011	.0014	.0735	.0003	.023
%RSD	.16266	.30327	.01077	.04285	.10812	1.4494	.01113	.09239

#1	2.4621	24.852	97526	2.4841	1.2490	5.1208	2.4872	24.953
#2	2.4564	24.959	97541	2.4826	1.2471	5.0169	2.4876	24.985

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4952	1.2271	24.998	2.4864	2.4639	25.546	5.0774	5.1081
Stddev	.0033	.0000	.023	.0035	.0658	.003	.0053	.0314
%RSD	.13197	.00032	.09024	.13955	2.6711	.01200	.10496	.61465

#1	2.4975	1.2271	24.982	2.4889	2.5104	25.548	5.0812	5.0858
#2	2.4929	1.2271	25.014	2.4840	2.4173	25.544	5.0737	5.1303

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0528	4.9158	4.9729	5.0777	5.0140	5.239	5.1166	F 3.8256
Stddev	.0199	.0203	.0061	.0109	.0047	.013	.0904	.0718
%RSD	.39324	.41192	.12247	.21515	.09361	.2477	1.7658	1.8775

#1	5.0388	4.9301	4.9772	5.0700	5.0106	5.248	5.1805	3.8764
#2	5.0669	4.9015	4.9686	5.0854	5.0173	5.230	5.0528	3.7748

Sample Name: CCV06 Acquired: 8/8/2018 16:53:12 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.84089
Stddev	.98815
%RSD	117.51

#1	.14217
#2	1.5396

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2134.3	56519.	4778.6	31.900	3002.0
Stddev	6.5	88.	52.6	2.636	9.0
%RSD	.30480	.15568	1.1010	2.8683	.29932

#1	2129.7	56457.	4741.4	90.036	2995.6
#2	2138.9	56581.	4815.8	93.764	3008.3

Sample Name: CCB06 Acquired: 8/8/2018 16:57:01 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00201	.00302	.00066	.00010	.00060	.00047	.00216
Stddev	.00041	.00092	.00023	.00553	.00049	.00445	.00007
%RSD	20.205	30.372	34.692	5595.4	82.540	946.44	3.2495

#1	-.00230	.00237	.00050	.00381	.00094	-.00361	-.00221
#2	-.00172	.00366	.00082	-.00401	.00025	.00267	-.00211

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00001	.00302	.00014	.00016	.00015	.00745
Stddev	.00005	.00007	.00454	.00020	.00016	.00026	.00853
%RSD	38.532	1154.0	150.30	147.99	99.196	169.07	114.48

#1	-.00010	-.00006	.00019	.00028	-.00027	.00034	-.00142
#2	-.00017	.00004	-.00622	-.00001	-.00005	-.00003	-.01349

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.03204	.00003	.00042	.07517	.00039	.00020
Stddev	.00002	.02762	.00002	.00004	.00803	.00007	.00011
%RSD	44.240	86.211	65.056	9.1034	10.685	17.043	54.110

#1	.00006	-.05157	.00005	.00045	-.08085	-.00034	-.00012
#2	.00003	-.01251	.00002	.00039	-.06949	-.00044	-.00028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00704	.00020	.00181	.00439	.00200	.00137	.00062
Stddev	.00495	.00054	.00097	.00102	.00344	.00049	.00046
%RSD	70.272	276.16	53.432	23.143	172.23	35.944	74.477

#1	.01054	-.00019	.00113	-.00511	.00443	.00102	-.00030
#2	.00354	.00058	.00249	-.00367	-.00043	.00172	-.00095

Sample Name: CCB06 Acquired: 8/8/2018 16:57:01 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.0034	.00001	F 2.3424	F<00000
Stddev	.00306	.0017	.00001	.2550	1.2075
%RSD	412.03	49.53	101.90	10.887	99.973

#1	-.00291	-.0046	.00000	2.1621	-2.0617
#2	.00142	-.0022	.00001	2.5227	-.35400

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.3	58979.	4802.2	95.216	3321.8
Stddev	8.8	248.	91.3	3.507	3.1
%RSD	.39837	.42075	1.9011	3.6828	.09209

#1	2211.0	58803.	4737.6	92.736	3319.6
#2	2223.5	59154.	4866.7	97.695	3323.9

Sample Name: PB111880TB Acquired: 8/8/2018 17:01:07 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7323 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00352	.00178	.00060	.00519	.00109	.00273	.00318
Stddev	.00220	.00235	.00070	.00013	.00044	.00632	.00007
%RSD	62.566	132.15	115.81	2.5653	39.809	231.61	2.2315

#1	-.00196	.00343	-.00011	.00528	.00140	-.00174	-.00323
#2	-.00507	.00012	-.00110	.00510	.00079	.00720	-.00313

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00005	.00397	.00103	.00016	.00084	.01139
Stddev	.00004	.00005	.00209	.00088	.00027	.00051	.00187
%RSD	27.389	112.15	52.623	85.049	172.34	61.002	16.441

#1	-.00011	-.00008	.00249	.00165	.00003	.00048	-.01272
#2	-.00016	-.00001	.00545	.00041	-.00035	.00120	-.01007

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.02514	.00056	.00004	F 309.74	.00024	.00155
Stddev	.00002	.03026	.00005	.00041	2.10	.00016	.00009
%RSD	10.909	120.40	9.1808	921.01	.67786	67.515	5.8600

#1	.00016	-.00374	.00060	.00033	308.25	-.00035	.00161
#2	.00014	-.04653	.00053	-.00025	311.22	-.00012	.00148

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03098	.00043	.00816	.00251	.00304	.00339	.00123
Stddev	.02119	.00021	.00519	.00114	.00110	.00160	.00039
%RSD	68.419	49.984	63.546	45.522	36.289	47.252	31.356

#1	.01599	.00058	.00450	.00170	.00382	.00452	.00096
#2	.04596	.00028	.01183	.00331	.00226	.00226	.00151

Sample Name: PB111880TB Acquired: 8/8/2018 17:01:07 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB7323 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00292	-.0046	.00009	F 3.7881	F<00000
Stddev	.00142	.0000	.00001	.2627	.10169
%RSD	48.683	.2393	10.429	6.9357	1.3856

#1	.00393	-.0046	.00010	3.6023	-7.4104
#2	.00192	-.0046	.00009	3.9738	-7.2666

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2044.5	54022.	4706.2	93.255	2891.8
Stddev	9.8	13.	6.3	.926	12.9
%RSD	.48017	.02448	.13345	.99262	.44722

#1	2037.6	54012.	4710.6	92.600	2882.7
#2	2051.5	54031.	4701.8	93.909	2901.0

Sample Name: J4360-03 Acquired: 8/8/2018 17:05:20 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 155-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.00104	.00594	.00593	.00044	1.3220	.23866
Stddev	.00150	.00037	.00210	.00066	.00055	.0024	.00119
%RSD	127.74	35.262	35.370	11.107	125.38	.17901	.49691

#1	-.00223	.00130	.00445	.00547	.00083	1.3204	.23950
#2	-.00011	.00078	.00742	.00640	.00005	1.3237	.23782

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00041	21.563	.00720	.01790	.01625	1.4364
Stddev	.00007	.00013	.075	.00057	.00029	.00007	.0087
%RSD	26.592	30.676	.34668	7.9128	1.5973	.43345	.60349

#1	.00020	.00050	21.510	.00760	.01810	.01630	1.4426
#2	.00029	.00032	21.616	.00679	.01770	.01620	1.4303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3556	2.2002	.00768	.00017	329.18	.00451	.11845
Stddev	.0042	.0115	.00029	.00021	1.14	.00021	.00141
%RSD	.31115	.52259	3.8072	118.68	.34769	4.5551	1.1898

#1	1.3586	2.2084	.00789	.00003	328.38	.00437	.11944
#2	1.3526	2.1921	.00748	.00032	329.99	.00466	.11745

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98176	.00021	.03553	.57027	2.3712	.00120	.05332
Stddev	.01305	.00003	.00375	.00010	.0207	.00174	.00387
%RSD	1.3289	13.623	10.564	.01689	.87218	145.43	7.2629

#1	.99099	.00023	.03818	.57020	2.3858	.00243	.05606
#2	.97254	.00019	.03287	.57034	2.3565	-.00003	.05059

Sample Name: J4360-03 Acquired: 8/8/2018 17:05:20 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 155-SOIL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00264	.0103	.13059	4.6128	F<00000
Stddev	.00128	.0015	.00079	.3850	4.9175
%RSD	48.573	15.00	.60287	8.3468	72.759

#1	.00173	.0114	.13115	4.3406	-10.236
#2	.00355	.0092	.13003	4.8851	-3.2814

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.5	53791.	4798.7	93.459	2873.4
Stddev	8.7	355.	31.6	1.446	11.3
%RSD	.42514	.65928	.65813	1.5476	.39489

#1	2049.3	53540.	4776.4	92.436	2865.4
#2	2061.7	54042.	4821.1	94.482	2881.5

Sample Name: J4360-03DUP Acquired: 8/8/2018 17:09:28 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 155-SOILDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00134	.00031	.00555	.00776	.00009	1.3719	.23626
Stddev	.00038	.00194	.00077	.00254	.00056	.0027	.00168
%RSD	28.465	618.43	13.850	32.734	610.38	.19684	.71266

#1	-.00107	.00168	.00609	.00955	.00031	1.3738	.23507
#2	-.00161	-.00106	.00501	.00596	-.00049	1.3700	.23745

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00033	21.416	.00604	.01790	.01597	1.4325
Stddev	.00001	.00007	.278	.00002	.00046	.00023	.0262
%RSD	2.9930	21.951	1.2985	.31617	2.5466	1.4086	1.8317

#1	.00022	.00038	21.219	.00603	.01822	.01613	1.4139
#2	.00023	.00028	21.613	.00605	.01758	.01581	1.4510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3487	2.1800	.00647	.00030	321.28	.00382	.11914
Stddev	.0036	.0632	.00037	.00012	8.98	.00064	.00095
%RSD	.26686	2.8975	5.7883	39.288	2.7946	16.674	.79837

#1	1.3462	2.1353	.00674	.00039	314.93	.00337	.11981
#2	1.3512	2.2246	.00621	.00022	327.63	.00427	.11847

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99778	.00002	.03947	.57483	2.3916	.00104	.05770
Stddev	.01070	.00012	.00048	.01003	.0351	.00002	.00176
%RSD	1.0722	683.75	1.2181	1.7453	1.4668	2.3122	3.0560

#1	.99022	.00007	.03981	.58193	2.3668	.00102	.05645
#2	1.0053	-.00010	.03913	.56774	2.4164	.00105	.05894

Sample Name: J4360-03DUP Acquired: 8/8/2018 17:09:28 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 155-SOILDUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00273	.0142	.12931	5.0635	F<00000
Stddev	.00174	.0000	.00072	.2381	.41517
%RSD	63.951	.1881	.55329	4.7019	6.1697
#1	.00149	.0142	.12880	5.2318	-7.0226
#2	.00396	.0143	.12981	4.8951	-6.4355
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2057.2	53834.	4829.5	93.143	2877.6
Stddev	20.7	152.	35.7	.852	29.3
%RSD	1.0071	.28312	.73905	.91444	1.0184
#1	2042.6	53727.	4854.8	92.541	2856.8
#2	2071.9	53942.	4804.3	93.745	2898.3

Sample Name: J4371-04 Acquired: 8/8/2018 17:13:36 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23134	.00589	.45627	.00930	.01063	358.89	.61548
Stddev	.00357	.00035	.00081	.00292	.00315	1.79	.00298
%RSD	1.5424	6.0125	.17845	31.399	29.671	.49822	.48498

#1	.22882	-.00564	.45569	.00724	.01286	357.63	.61337
#2	.23386	-.00614	.45685	.01137	.00840	360.15	.61759

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01249	.00505	12.227	.31216	.20161	.34596	491.89
Stddev	.00011	.00081	.039	.00092	.00051	.00060	.01
%RSD	.87160	15.978	.31496	.29515	.25189	.17354	.00245

#1	.01256	.00562	12.254	.31151	.20197	.34554	491.90
#2	.01241	.00448	12.200	.31281	.20125	.34638	491.88

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.0305	90.995	.43682	.00760	.79657	.40998	1.2006
Stddev	.0002	.590	.00017	.00011	.02016	.00020	.0101
%RSD	.00262	.64863	.03914	1.4523	2.5312	.04762	.84160

#1	6.0304	90.577	.43694	-.00767	.78232	.41012	1.2078
#2	6.0306	91.412	.43670	-.00752	.81083	.40985	1.1935

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.859	.00242	.17874	1.5369	5.8722	.01418	.41881
Stddev	.007	.00036	.00307	.0016	.0313	.00448	.00378
%RSD	.06750	14.714	1.7193	.10430	.53324	31.602	.90311

#1	10.854	.00217	.18091	1.5357	5.8943	.01735	.42149
#2	10.864	.00267	.17656	1.5380	5.8500	.01101	.41614

Sample Name: J4371-04 Acquired: 8/8/2018 17:13:36 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.41657	20.61	.09798	F<00000	F1137.4
Stddev	.00330	.11	.00073	.25256	8.4
%RSD	.79216	.5228	.74445	.23574	.73726

#1	.41423	20.69	.09747	-107.31	1131.4
#2	.41890	20.54	.09850	-106.96	1143.3

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2297.2	50078.	5446.1	92.713	2771.2
Stddev	.4	188.	31.5	.703	7.4
%RSD	.01760	.31275	.57828	.75791	.26739

#1	2296.9	59945.	5423.9	92.217	2766.0
#2	2297.5	60211.	5468.4	93.210	2776.5

Sample Name: J4360-03LX5 Acquired: 8/8/2018 17:17:40 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00259	.00035	.00027	.00131	.00033	.24832	.04656
Stddev	.00101	.00113	.00014	.00176	.00007	.00403	.00031
%RSD	38.962	320.52	50.480	133.97	21.699	1.6244	.66570

#1	-.00330	-.00045	.00017	.00007	-.00038	.24546	.04678
#2	-.00187	.00115	.00036	.00255	-.00028	.25117	.04634

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00009	4.4198	.00091	.00329	.00355	.29500
Stddev	.00001	.00010	.0272	.00040	.00012	.00037	.00998
%RSD	9.1633	107.82	.61492	44.275	3.6079	10.480	3.3845

#1	-.00012	.00002	4.4006	.00119	.00337	.00329	.28794
#2	-.00011	.00016	4.4390	.00062	.00320	.00382	.30205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27755	.40412	.00072	.00024	.37.310	.00097	.02905
Stddev	.00001	.05124	.00032	.00018	.910	.00008	.00047
%RSD	.00507	12.679	44.620	75.121	1.3514	7.9788	1.6163

#1	.27756	.36789	.00095	.00011	66.667	.00092	.02872
#2	.27754	.44035	.00050	.00036	67.953	.00103	.02939

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18725	.00021	.01044	.10554	.48064	.00106	.01131
Stddev	.03118	.00031	.00801	.00123	.00378	.00020	.00076
%RSD	16.649	149.93	76.748	1.1672	.78739	18.597	6.7199

#1	.16521	-.00001	.00477	.10641	.47797	.00092	.01078
#2	.20930	.00043	.01610	.10467	.48332	.00120	.01185

Sample Name: J4360-03LX5 Acquired: 8/8/2018 17:17:40 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.0001	.02628	3.4826	F<00000
Stddev	.00097	.0016	.00022	.0835	2.0718
%RSD	153.21	1931.	.84731	2.3965	34.315

#1	.00005	-.0012	.02613	3.4236	-4.5727
#2	-.00132	.0010	.02644	3.5416	-7.5027

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2150.7	56774.	4863.4	93.320	3120.1
Stddev	3.9	111.	4.8	.968	6.0
%RSD	.17978	.19514	.09865	1.0372	.19106

#1	2148.0	56695.	4866.8	94.005	3115.9
#2	2153.5	56852.	4860.0	92.636	3124.3

Sample Name: J4360-03MS Acquired: 8/8/2018 17:21:45 Type: Unk

Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: 155-SOILMS 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	.85029	1.9974	1.0019	2.1439	.82276	3.4196	.44743	.20703	.20458
Stddev	.00288	.0028	.0040	.0087	.00362	.0382	.00239	.00081	.00041
%RSD	.33864	.14074	.39816	.40705	.44036	1.1164	.53382	.38973	.19918

#1	.85232	1.9994	1.0047	2.1500	.82532	3.3926	.44912	.20646	.20487
#2	.84825	1.9954	.99903	2.1377	.82020	3.4466	.44575	.20760	.20429

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.459	.41505	.22511	.31303	4.6375	1.5238	4.1864	.52523	.07322
Stddev	.074	.00222	.00047	.00193	.1437	.0027	.0061	.00319	.00042
%RSD	.32907	.53462	.21048	.61745	3.0982	.17823	.14615	.60726	.57182

#1	22.407	.41348	.22544	.31440	4.5359	1.5218	4.1821	.52748	.07351
#2	22.512	.41662	.22477	.31167	4.7391	1.5257	4.1908	.52297	.07292

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	326.51	.32279	.31868	11.907	.42100	.33786	.56179	3.0698	.69484
Stddev	.05	.00005	.00403	.017	.00079	.00578	.01106	.0202	.00359
%RSD	.01622	.01408	1.2648	.14035	.18758	1.7099	1.9680	.65776	.51689

#1	326.47	.32282	.31583	11.918	.42155	.34195	.56960	3.0840	.69738
#2	326.55	.32276	.32153	11.895	.42044	.33378	.55397	3.0555	.69230

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25469	.21969	6.603	.33727	4.1838	.79219
Stddev	.00183	.00119	.041	.00083	.2747	1.0977
%RSD	.71825	.54210	.6164	.24611	6.5661	138.57

#1	.25340	.21885	6.632	.33785	3.9895	.01600
#2	.25599	.22053	6.574	.33668	4.3780	1.5684

Sample Name: J4360-03MS Acquired: 8/8/2018 17:21:45 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 155-SOILMS Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2059.0	54264.	4795.9	91.107	2872.9
Stddev	8.8	25.	43.4	1.049	17.5
%RSD	.42811	.04523	.90536	1.1514	.60897
#1	2052.8	54282.	4765.2	91.849	2860.5
#2	2065.2	54247.	4826.6	90.365	2885.2

Sample Name: J4360-03MSD Acquired: 8/8/2018 17:25:45 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 155-SOILMSD 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	.84540	1.9751	.99016	2.1173	.81877	3.4241	.44716	.20675	.20295
Stddev	.00436	.0108	.00300	.0091	.00349	.0215	.00475	.00019	.00045
%RSD	.51629	.54598	.30258	.42863	.42641	.62748	1.0617	.09183	.22080
#1	.84231	1.9828	.99228	2.1237	.81630	3.4089	.44380	.20661	.20327
#2	.84849	1.9675	.98805	2.1109	.82124	3.4393	.45052	.20688	.20263
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.464	.41424	.22327	.30914	4.4786	1.5228	4.2102	.52096	.07355
Stddev	.117	.00169	.00098	.00091	.0706	.0006	.0291	.00145	.00086
%RSD	.51859	.40700	.43915	.29510	1.5769	.04134	.69094	.27824	1.1637
#1	22.382	.41305	.22396	.30979	4.5285	1.5224	4.2308	.52198	.07415
#2	22.546	.41544	.22257	.30850	4.4287	1.5233	4.1897	.51993	.07294
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	324.21	.32219	.31043	11.950	.41698	.33492	.54640	3.0505	.68899
Stddev	1.98	.00071	.00435	.034	.00040	.00162	.00240	.0182	.00030
%RSD	.61144	.21939	1.4008	.28670	.09496	.48341	.44000	.59773	.04415
#1	322.81	.32169	.31351	11.926	.41726	.33378	.54810	3.0376	.68921
#2	325.62	.32269	.30736	11.974	.41670	.33607	.54470	3.0634	.68878
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	.25702	.21893	6.535	.33746	4.3791	1.9462			
Stddev	.00113	.00209	.024	.00331	.4282	1.1036			
%RSD	.43824	.95498	.3694	.98152	9.7777	40.476			
#1	.25623	.21745	6.552	.33512	4.0763	1.9462			
#2	.25782	.22040	6.518	.33980	4.6819	3.5070			

Sample Name: J4360-03MSD Acquired: 8/8/2018 17:25:45 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 155-SOILMSD Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2077.4	54339.	4793.7	93.777	2895.2
Stddev	10.6	243.	11.0	1.672	18.5
%RSD	.50899	.44718	.22971	1.7834	.63915
#1	2069.9	54167.	4801.5	92.595	2882.1
#2	2084.9	54511.	4785.9	94.960	2908.3

Sample Name: J4360-03A Acquired: 8/8/2018 17:29:44 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85095	1.9977	.99914	2.1482	.82405	3.4393	.44649
Stddev	.00146	.0074	.00070	.0019	.00422	.0335	.00184
%RSD	.17125	.37064	.06995	.08949	.51227	.97447	.41242

#1	.84992	1.9925	.99865	2.1495	.82703	3.4157	.44779
#2	.85198	2.0030	.99963	2.1468	.82106	3.4630	.44518

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20788	.20463	22.553	.41697	.22519	.31259	4.5677
Stddev	.00027	.00016	.200	.00012	.00060	.00036	.0205
%RSD	.12998	.07733	.88767	.02794	.26643	.11536	.44950

#1	.20769	.20452	22.411	.41688	.22477	.31285	4.5822
#2	.20807	.20475	22.694	.41705	.22562	.31234	4.5532

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5315	4.1392	.52398	.07266	321.09	.32288	.31431
Stddev	.0004	.1094	.00061	.00123	.17	.00067	.00652
%RSD	.02472	2.6422	.11726	1.6993	.05173	.20715	2.0741

#1	1.5312	4.0619	.52354	.07179	320.97	.32336	.31892
#2	1.5318	4.2166	.52441	.07354	321.20	.32241	.30970

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.961	.42074	.33990	.54814	3.0741	.69259	.25598
Stddev	.123	.00002	.01072	.00217	.0185	.00454	.00282
%RSD	1.0295	.00370	3.1543	.39611	.60030	.65566	1.1007

#1	11.874	.42075	.33232	.54967	3.0872	.68938	.25399
#2	12.048	.42073	.34748	.54660	3.0611	.69580	.25797

Sample Name: J4360-03A Acquired: 8/8/2018 17:29:44 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22232	5.592	.33892	4.0643	F<00000
Stddev	.00280	.007	.00025	.5101	.11886
%RSD	1.2597	.1024	.07254	12.551	5.3525
#1	.22033	6.587	.33909	4.4250	-2.3047
#2	.22430	6.597	.33874	3.7036	-2.1366
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2060.2	54188.	4812.5	92.591	2877.9
Stddev	5.1	66.	24.3	1.648	9.2
%RSD	.24797	.12189	.50550	1.7794	.32017
#1	2063.8	54142.	4795.3	91.426	2884.5
#2	2056.6	54235.	4829.7	93.756	2871.4

Sample Name: J4366-02 Acquired: 8/8/2018 17:33:44 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SV30518L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00466	.00108	.00027	.00367	.00151	.04015	.04626	.00012
Stddev	.00092	.00057	.00074	.00263	.00139	.00453	.00050	.00007
%RSD	19.664	53.055	273.84	71.722	92.074	11.272	1.0880	59.388

#1	.00401	.00149	-.00025	.00554	.00249	.03695	.04590	-.00007
#2	.00531	.00068	.00079	.00181	.00053	.04335	.04661	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	13.428	.00093	.00017	.00041	.02072	.02966	1.6933
Stddev	.00009	.142	.00003	.00046	.00002	.01201	.00038	.0141
%RSD	215.78	1.0597	2.9628	270.67	5.9360	57.964	1.2688	.83029

#1	.00010	13.327	.00095	-.00049	.00040	.01223	.02939	1.6834
#2	-.00002	13.528	.00091	.00015	.00043	.02922	.02993	1.7033

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00368	.00062	3.0588	.23645	.00891	1.7035	.00669	.10338
Stddev	.00018	.00012	.0595	.00054	.00014	.0001	.00031	.00077
%RSD	4.9379	18.746	.98266	.22635	1.5815	.00364	4.6628	.74374

#1	.00380	-.00070	6.0167	.23607	.00901	1.7035	.00647	.10392
#2	.00355	-.00054	6.1009	.23683	.00881	1.7034	.00691	.10284

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5571	1.9800	.00018	.00069	.00651	.0079	.12358	3.2933
Stddev	.0013	.0031	.00009	.00054	.00032	.0003	.00066	.1212
%RSD	.08140	.15803	48.639	78.020	4.9274	4.354	.53268	3.6798

#1	1.5580	1.9822	-.00012	.00031	.00674	.0077	.12312	3.3790
#2	1.5562	1.9778	-.00024	.00107	.00628	.0082	.12405	3.2076

Sample Name: J4366-02 Acquired: 8/8/2018 17:33:44 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SV30518L Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	.72993
Stddev	.61548
%RSD	84.320

#1	1.1651
#2	.29473

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2173.8	57517.	4881.1	95.624	3265.9
Stddev	1.2	107.	16.7	1.198	1.7
%RSD	.05424	.18606	.34223	1.2530	.05206

#1	2174.6	57442.	4869.3	94.776	3267.1
#2	2173.0	57593.	4892.9	96.471	3264.7

Sample Name: J4366-02DUP Acquired: 8/8/2018 17:37:49 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SV30518LDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00484	.00284	.00109	.00271	.00083	.04326	.04619
Stddev	.00021	.00081	.00018	.00230	.00058	.01389	.00035
%RSD	4.4123	28.361	16.596	85.000	70.038	32.100	.75785

#1	.00499	.00227	-.00096	.00108	.00125	.03344	.04595
#2	.00469	.00341	-.00121	.00433	.00042	.05307	.04644

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00013	13.472	.00051	.00008	.00049	.01314
Stddev	.00007	.00005	.154	.00007	.00003	.00019	.00206
%RSD	55.216	36.149	1.1428	13.489	31.782	38.647	15.672

#1	-.00008	-.00016	13.363	.00046	.00006	.00036	.01460
#2	-.00018	-.00009	13.581	.00056	.00010	.00063	.01168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02940	1.7492	.00394	.00005	3.0579	.23656	.00903
Stddev	.00008	.0519	.00031	.00001	.0431	.00275	.00026
%RSD	.26576	2.9661	7.7987	27.383	.71162	1.1612	2.8434

#1	.02946	1.7126	.00372	-.00004	6.0274	.23462	.00921
#2	.02935	1.7859	.00416	-.00006	6.0884	.23850	.00885

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6918	.00688	.10638	1.5592	2.0054	.00033	.00133
Stddev	.0313	.00024	.00715	.0050	.0041	.00057	.00073
%RSD	1.8518	3.4988	6.7227	.32149	.20564	171.08	54.942

#1	1.6697	.00671	.11144	1.5557	2.0025	.00007	.00185
#2	1.7140	.00705	.10132	1.5628	2.0083	-.00074	.00081

Sample Name: J4366-02DUP Acquired: 8/8/2018 17:37:49 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SV30518LDUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00338	.0066	.12334	3.2592	F<00000
Stddev	.00060	.0020	.00053	.5079	1.1867
%RSD	17.657	30.79	.42589	15.584	102.15

#1	.00380	.0052	.12296	3.6183	-2.0008
#2	.00296	.0080	.12371	2.9000	-.32262

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2157.7	57558.	4833.9	93.273	3244.4
Stddev	5.9	247.	13.8	2.452	4.6
%RSD	.27400	.42921	.28629	2.6287	.14055

#1	2153.5	57383.	4824.1	91.539	3241.1
#2	2161.9	57733.	4843.7	95.007	3247.6

Sample Name: CCV07 Acquired: 8/8/2018 17:41:53 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13641 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0160	4.9458	4.8527	5.0404	4.9971	10.255	10.091	24601
Stddev	.0067	.0060	.0107	.0116	.0145	.031	.020	.00112
%RSD	.13427	.12159	.22038	.22905	.29072	.30378	.20167	.45650

#1	5.0208	4.9501	4.8603	5.0486	5.0074	10.277	10.077	24680
#2	5.0113	4.9415	4.8451	5.0323	4.9869	10.233	10.106	24521

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4205	24.402	96051	2.4368	1.2301	4.7795	2.4649	24.365
Stddev	.0027	.072	.00564	.0030	.0019	.0584	.0115	.060
%RSD	.11377	.29702	.58703	.12411	.15050	1.2225	.46575	.24533

#1	2.4224	24.351	96450	2.4389	1.2314	4.7382	2.4730	24.323
#2	2.4185	24.454	95652	2.4346	1.2288	4.8208	2.4568	24.407

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4454	1.2120	24.245	2.4570	2.3532	24.845	4.9942	5.0288
Stddev	.0049	.0039	.082	.0122	.0047	.132	.0056	.0259
%RSD	.20020	.32113	.33827	.49486	.20072	.53155	.11157	.51523

#1	2.4489	1.2147	24.187	2.4656	2.3498	24.752	4.9982	5.0471
#2	2.4419	1.2092	24.303	2.4484	2.3565	24.938	4.9903	5.0104

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9674	4.7290	4.8656	4.9531	4.9006	5.138	5.0286	F 3.9041
Stddev	.0032	.0014	.0077	.0143	.0147	.013	.0089	.3609
%RSD	.06491	.02878	.15751	.28782	.29914	.2522	.17780	9.2456

#1	4.9651	4.7299	4.8710	4.9632	4.8902	5.147	5.0223	3.6488
#2	4.9697	4.7280	4.8602	4.9431	4.9109	5.129	5.0349	4.1593

Sample Name: CCV07 Acquired: 8/8/2018 17:41:53 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13641 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.8897
Stddev .5220
%RSD 13.421

#1 3.5206
#2 4.2588

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2125.3	55644.	4793.7	94.108	3001.2
Stddev	4.4	302.	12.8	.157	4.2
%RSD	.20869	.54224	.26639	.16665	.14021

#1	2122.2	55431.	4784.7	94.219	2998.2
#2	2128.4	55857.	4802.7	93.998	3004.2

Sample Name: CCB07 Acquired: 8/8/2018 17:45:41 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13641 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00308	-.00025	.00228	.00080	-.00361	-.00236
Stddev	.00054	.00131	.00006	.00157	.00019	.00433	.00051
%RSD	44.761	42.418	23.829	68.892	23.139	119.84	21.649

#1	.00083	.00400	-.00029	.00117	.00094	-.00055	-.00200
#2	.00160	.00215	-.00021	.00339	.00067	-.00668	-.00273

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00014	-.00003	.00116	.00049	-.00013	.00068	-.01272
Stddev	.00002	.00007	.00182	.00020	.00007	.00052	.00496
%RSD	13.711	248.07	156.92	40.685	50.814	76.378	38.951

#1	-.00015	-.00008	.00244	.00064	-.00018	.00031	-.01623
#2	-.00013	.00002	-.00013	.00035	-.00008	.00105	-.00922

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	-.01509	-.00023	.00051	-.05575	-.00039	-.00013
Stddev	.00005	.00280	.00006	.00020	.00624	.00034	.00002
%RSD	83.045	18.549	25.422	38.307	11.187	86.035	19.146

#1	.00009	-.01707	-.00027	.00037	-.06016	-.00063	-.00014
#2	.00002	-.01311	-.00019	.00065	-.05134	-.00015	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00231	.00046	.00730	-.00602	-.00010	.00080	.00042
Stddev	.05361	.00027	.00634	.00065	.00266	.00065	.00063
%RSD	2318.0	57.180	86.928	10.711	2675.0	81.269	150.70

#1	-.03559	.00065	.00281	-.00648	.00178	.00034	-.00003
#2	.04022	.00028	.01178	-.00557	-.00198	.00127	.00087

Sample Name: CCB07 Acquired: 8/8/2018 17:45:41 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13641 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00039	-.0037	.00014	F 2.3813	F<00000
Stddev	.00025	.0002	.00004	.3230	2.0696
%RSD	64.441	4.704	24.712	13.565	4495.7

#1	.00056	-.0036	.00017	2.6097	-1.5095
#2	.00021	-.0038	.00012	2.1529	1.4174

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2212.8	58222.	4813.7	97.234	3305.4
Stddev	11.9	120.	9.1	2.015	11.5
%RSD	.53596	.20603	.18809	2.0726	.34843

#1	2204.4	58307.	4807.3	98.659	3297.2
#2	2221.2	58137.	4820.1	95.809	3313.5

Sample Name: J4366-02LX5 Acquired: 8/8/2018 17:49:48 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00181	.00164	-.00021	.00029	.00158	.00025	.00693	-.00013
Stddev	.00018	.00001	.00123	.00069	.00022	.01938	.00057	.00005
%RSD	9.8765	.49172	576.66	236.08	14.083	7694.7	8.1643	38.052

#1	.00194	.00164	.00066	.00078	.00173	-.01346	.00653	-.00010
#2	.00169	.00163	-.00109	-.00019	.00142	.01396	.00733	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	2.6890	.00082	.00006	.00079	.00919	.00616	.32285
Stddev	.00006	.0250	.00016	.00015	.00024	.00357	.00002	.07467
%RSD	315.32	.92773	19.328	227.50	30.031	38.797	.27748	23.129

#1	.00003	2.6713	.00093	.00004	.00062	.00667	.00617	.37565
#2	-.00007	2.7066	.00071	-.00017	.00096	.01171	.00615	.27005

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00135	.00021	1.1461	.04602	.00679	.31996	.00148	.02387
Stddev	.00050	.00038	.0098	.00021	.00015	.02163	.00011	.00909
%RSD	36.685	184.83	.85028	.46112	2.2769	6.7600	7.4715	38.078

#1	.00170	.00048	1.1392	.04587	.00689	.33525	.00141	.03030
#2	.00100	-.00006	1.1530	.04617	.00668	.30467	.00156	.01744

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31513	.41257	.00018	.00161	.00057	.0001	.02467	2.1285
Stddev	.00029	.00327	.00083	.00083	.00097	.0032	.00008	.2406
%RSD	.09295	.79208	474.18	51.618	170.75	2433.	.32214	11.304

#1	.31492	.41488	-.00041	.00219	.00012	.0021	.02462	1.9583
#2	.31534	.41026	.00076	.00102	-.00125	-.0024	.02473	2.2986

Sample Name: J4366-02LX5 Acquired: 8/8/2018 17:49:48 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev 2.1110
%RSD 255.87

#1 .66769
#2 -2.3178

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2195.1	58225.	4877.5	95.309	3294.1
Stddev	7.4	78.	38.8	1.774	10.7
%RSD	.33823	.13415	.79650	1.8615	.32478

#1	2189.8	58170.	4850.0	94.055	3286.6
#2	2200.3	58281.	4904.9	96.564	3301.7

Sample Name: J4366-02MS Acquired: 8/8/2018 17:53:55 Type: Unk

Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: SV30518LMS 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	.87463	2.1523	1.0371	2.1493	.87843	2.2885	.27967	.21258	.20622
Stddev	.00333	.0088	.0002	.0034	.00308	.0288	.00075	.00036	.00030
%RSD	.38083	.40885	.02281	.15788	.35103	1.2568	.26956	.16988	.14782

#1	.87227	2.1461	1.0369	2.1517	.87625	2.2681	.27914	.21284	.20600
#2	.87698	2.1585	1.0373	2.1469	.88061	2.3088	.28020	.21233	.20643

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.519	.44461	.21390	.32761	3.3095	.25648	3.9286	.54121	.07590
Stddev	.074	.00043	.00023	.00164	.0146	.00073	.0192	.00206	.00124
%RSD	.51174	.09739	.10828	.50158	.44189	.28390	.48847	.38063	1.6370

#1	14.466	.44492	.21407	.32877	3.2992	.25700	3.9422	.53975	.07678
#2	14.571	.44431	.21374	.32645	3.3198	.25597	3.9151	.54266	.07502

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3180	.57279	.21805	12.892	.46193	.43450	1.5486	2.9438	.71778
Stddev	.0428	.00352	.00023	.092	.00121	.00759	.0015	.0115	.00156
%RSD	.45975	.61441	.10403	.71701	.26114	1.7469	.09411	.38919	.21729

#1	9.2877	.57528	.21822	12.826	.46108	.42914	1.5476	2.9357	.71668
#2	9.3483	.57031	.21789	12.957	.46279	.43987	1.5497	2.9519	.71888

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22320	.22913	6.336	.34830	3.2058	15.884
Stddev	.00241	.00086	.001	.00151	.1361	.115
%RSD	1.0791	.37550	.0128	.43349	4.2442	.72399

#1	.22150	.22852	6.337	.34723	3.3020	15.803
#2	.22490	.22974	6.336	.34937	3.1096	15.965

Sample Name: J4366-02MS Acquired: 8/8/2018 17:53:55 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SV30518LMS Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2127.3	56540.	4753.3	94.063	3158.7
Stddev	7.6	327.	10.2	.555	8.3
%RSD	.35834	.57812	.21487	.59037	.26376
#1	2122.0	56309.	4746.1	93.671	3152.8
#2	2132.7	56772.	4760.6	94.456	3164.6

Sample Name: J4366-02MSD Acquired: 8/8/2018 17:57:49 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SV30518LMSD 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	.86440	2.1241	1.0247	2.1207	.87167	2.2693	.27633	.20989	.20369
Stddev	.00362	.0036	.0019	.0132	.00315	.0091	.00139	.00007	.00052
%RSD	.41907	.17065	.18542	.62120	.36174	.39902	.50298	.03386	.25591

#1	.86183	2.1215	1.0233	2.1113	.86944	2.2629	.27535	.20984	.20333
#2	.86696	2.1267	1.0260	2.1300	.87390	2.2757	.27732	.20994	.20406

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.398	.43981	.21159	.32416	3.2034	.25357	3.9285	.53555	.07553
Stddev	.085	.00101	.00008	.00065	.0293	.00094	.1348	.00168	.00064
%RSD	.58934	.23053	.03850	.20150	.91452	.37206	3.4305	.31423	.85326

#1	14.338	.43909	.21153	.32370	3.1827	.25424	3.8332	.53436	.07598
#2	14.458	.44053	.21165	.32462	3.2241	.25290	4.0237	.53674	.07507

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2131	.56716	.21004	12.779	.45795	.43938	1.5348	2.9204	.71173
Stddev	.0766	.00083	.00147	.030	.00206	.00597	.0089	.0292	.00382
%RSD	.83138	.14571	.69799	.23326	.44969	1.3584	.58013	1.0003	.53732

#1	9.1589	.56775	.21108	12.758	.45649	.44361	1.5285	2.8998	.70903
#2	9.2672	.56658	.20900	12.800	.45940	.43516	1.5410	2.9411	.71444

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21977	.22521	6.258	.34446	2.8363	15.579
Stddev	.00094	.00060	.020	.00034	.1143	1.892
%RSD	.42593	.26557	.3211	.09949	4.0301	12.143

#1	.22043	.22563	6.244	.34422	2.7555	14.241
#2	.21911	.22479	6.273	.34471	2.9172	16.917

Sample Name: J4366-02MSD Acquired: 8/8/2018 17:57:49 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SV30518LMSD Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2145.6	56981.	4808.7	97.580	3193.0
Stddev	4.9	215.	8.2	1.027	7.0
%RSD	.23026	.37702	.16953	1.0530	.21839
#1	2142.1	56829.	4802.9	96.853	3188.1
#2	2149.1	57132.	4814.4	98.307	3197.9

Sample Name: J4366-02A Acquired: 8/8/2018 18:01:41 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.86799	2.1383	1.0376	2.1418	.87707	2.2982	.28052	.21252	.20554
Stddev	.00876	.0116	.0033	.0047	.00437	.0430	.00130	.00026	.00039
%RSD	1.0090	.54320	.31399	.21965	.49852	1.8714	.46390	.12453	.18984

#1	.87419	2.1465	1.0399	2.1451	.88016	2.2678	.28144	.21233	.20582
#2	.86180	2.1301	1.0353	2.1385	.87398	2.3287	.27960	.21270	.20527

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.551	.44421	.21358	.32638	3.3384	.25706	3.9615	.53916	.07601
Stddev	.021	.00111	.00053	.00158	.0380	.00039	.1189	.00025	.00020
%RSD	.14544	.25032	.24863	.48278	1.1387	.15104	3.0000	.04701	.26388

#1	14.566	.44499	.21396	.32750	3.3116	.25679	3.8775	.53898	.07587
#2	14.536	.44342	.21321	.32527	3.3653	.25733	4.0456	.53934	.07615

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2792	.57354	.21767	12.917	.46178	.43502	1.5513	2.9392	.71722
Stddev	.0144	.00100	.00307	.074	.00012	.00736	.0068	.0323	.00066
%RSD	.15522	.17418	1.4106	.56998	.02665	1.6909	.43969	1.1006	.09157

#1	9.2893	.57284	.21985	12.865	.46187	.44022	1.5465	2.9621	.71676
#2	9.2690	.57425	.21550	12.969	.46170	.42982	1.5561	2.9163	.71769

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22220	.22963	6.302	.34702	2.8411	17.328
Stddev	.00218	.00282	.014	.00011	.5708	1.792
%RSD	.98026	1.2297	.2278	.03136	20.090	10.340

#1	.22374	.22764	6.292	.34695	3.2447	18.595
#2	.22066	.23163	6.312	.34710	2.4375	16.061

Sample Name: J4366-02A Acquired: 8/8/2018 18:01:41 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE 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	2135.8	56315.	4763.4	94.610	3172.4
Stddev	7.0	23.	60.9	1.243	1.3
%RSD	.32871	.04146	1.2782	1.3142	.04129
#1	2130.9	56298.	4720.3	93.731	3171.4
#2	2140.8	56331.	4806.4	95.489	3173.3

Sample Name: J4275-02 Acquired: 8/8/2018 18:09:37 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-080718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00151	.00002	.00070	.00454	.00045	.12469	.04490
Stddev	.00000	.00311	.00173	.00365	.00158	.00232	.00007
%RSD	.26352	18195.	247.80	80.408	349.68	1.8594	.15058

#1	.00151	-.00218	-.00053	.00196	.00157	.12305	.04485
#2	.00150	.00222	.00192	.00712	-.00067	.12633	.04494

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00008	29.357	.00076	.00072	.00258	.48834
Stddev	.00003	.00008	.089	.00034	.00007	.00067	.00371
%RSD	333.09	101.07	.30309	44.918	10.248	25.992	.76069

#1	.00001	-.00002	29.294	.00100	.00077	.00306	.48571
#2	-.00003	-.00014	29.420	.00052	.00067	.00211	.49097

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20341	.91999	.00272	.00030	286.77	.00008	.01827
Stddev	.00001	.02730	.00012	.00005	4.77	.00043	.00021
%RSD	.00532	2.9677	4.3523	16.371	1.6648	534.88	1.1634

#1	.20340	.90069	.00280	.00034	283.40	-.00022	.01842
#2	.20341	.93930	.00264	.00027	290.15	.00038	.01812

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3548	.00015	.01339	.09876	28211	.00230	.00194
Stddev	.0263	.00024	.00649	.00248	.00035	.00085	.00123
%RSD	1.9386	157.92	48.421	2.5105	.12402	36.838	63.797

#1	1.3734	-.00002	.00881	.10051	.28236	.00290	.00281
#2	1.3363	.00032	.01798	.09701	.28187	.00170	.00106

Sample Name: J4275-02 Acquired: 8/8/2018 18:09:37 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-080718 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.0016	.02935	4.0803	F<00000
Stddev	.00012	.0014	.00001	.2975	1.5075
%RSD	19.510	85.54	.03110	7.2905	22.994

#1	-.00071	.0026	.02935	4.2906	-7.6222
#2	-.00054	.0006	.02934	3.8700	-5.4902

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2059.0	53840.	4830.4	93.943	2889.0
Stddev	4.9	117.	17.6	2.324	7.4
%RSD	.23865	.21812	.36357	2.4736	.25653

#1	2055.5	53757.	4842.8	92.300	2883.7
#2	2062.5	53923.	4818.0	95.586	2894.2

Sample Name: J4275-02DUP Acquired: 8/8/2018 18:13:48 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00126	.00018	.00119	.00601	.00051	.14640	.04477
Stddev	.00081	.00035	.00148	.00533	.00100	.00184	.00068
%RSD	64.347	188.45	125.00	88.781	195.23	1.2542	1.5233

#1	-.00183	.00043	.00014	.00224	.00122	.14510	.04429
#2	-.00069	-.00006	.00224	.00978	-.00019	.14770	.04526

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00013	29.208	.00175	.00101	.00249	.48215
Stddev	.00001	.00013	.372	.00101	.00007	.00004	.01429
%RSD	17.585	98.883	1.2733	57.796	6.9734	1.6275	2.9647

#1	-.00007	-.00022	28.945	.00103	.00106	.00246	.47204
#2	-.00009	-.00004	29.471	.00246	.00096	.00252	.49226

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20432	.91303	.00234	.00042	.282.48	.00002	.01801
Stddev	.00265	.00414	.00006	.00039	.64	.00013	.00027
%RSD	1.2974	.45331	2.5093	93.249	.22484	667.88	1.4913

#1	.20245	.91596	.00238	-.00014	282.03	-.00011	.01820
#2	.20620	.91011	.00230	-.00069	282.93	.00007	.01782

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3690	.00005	.00707	.09640	.27724	.00239	.00121
Stddev	.0066	.00011	.00525	.00321	.00367	.00071	.00071
%RSD	.48076	235.90	74.230	3.3254	1.3244	29.591	58.814

#1	1.3644	.00003	.00336	.09414	.27984	.00289	.00071
#2	1.3737	-.00013	.01078	.09867	.27464	.00189	.00171

Sample Name: J4275-02DUP Acquired: 8/8/2018 18:13:48 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00226	.0018	.02918	4.0016	F<00000
Stddev	.00148	.0005	.00034	.3718	1.8405
%RSD	65.438	25.93	1.1719	9.2906	42.391

#1	.00330	.0015	.02893	4.2645	-5.6432
#2	.00121	.0021	.02942	3.7387	-3.0403

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2060.3	53923.	4873.9	94.532	2893.9
Stddev	.8	264.	36.0	.283	5.7
%RSD	.03927	.48871	.73873	.29920	.19835

#1	2060.8	54109.	4848.4	94.732	2889.9
#2	2059.7	53737.	4899.3	94.332	2898.0

Sample Name: J4275-02LX5 Acquired: 8/8/2018 18:17:58 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00165	.00026	.00109	.00086	.02064	.00752
Stddev	.00260	.00127	.00058	.00328	.00107	.01310	.00096
%RSD	472.52	76.944	221.01	302.50	124.58	63.447	12.752

#1	-.00129	.00254	.00067	.00341	.00162	.02991	.00820
#2	.00239	.00075	-.00015	-.00124	.00010	.01138	.00684

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00003	3.0044	.00028	.00009	.00039	.09025
Stddev	.00002	.00001	.0370	.00021	.00005	.00025	.00170
%RSD	18.277	36.822	.61689	77.174	52.781	63.736	1.8862

#1	-.00011	.00002	6.0306	.00043	-.00012	.00056	.09145
#2	-.00014	.00004	5.9783	.00013	-.00006	.00021	.08904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04174	.17176	.00041	.00030	58.877	.00058	.00564
Stddev	.00004	.01165	.00037	.00046	.124	.00083	.00014
%RSD	.10273	6.7826	90.688	150.16	.21028	143.69	2.5062

#1	.04171	.16353	.00015	-.00063	58.964	-.00116	.00574
#2	.04177	.18000	.00068	.00002	58.789	.00001	.00554

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28386	.00031	.00209	.01142	.06145	.00029	.00262
Stddev	.00404	.00016	.00671	.00508	.00019	.00010	.00092
%RSD	1.4225	51.313	320.79	44.534	.31678	34.532	35.001

#1	.28672	-.00042	.00684	.00782	.06131	-.00036	.00197
#2	.28101	-.00020	-.00265	.01501	.06158	-.00022	.00327

Sample Name: J4275-02LX5 Acquired: 8/8/2018 18:17:58 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00008	-.0028	.00589	2.7872	F<00000
Stddev	.00131	.0023	.00010	.1754	2.2803
%RSD	1676.6	79.65	1.6721	6.2912	30.627

#1	-.00085	-.0044	.00596	2.9111	-5.8330
#2	.00101	-.0012	.00582	2.6632	-9.0578

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2162.2	56441.	4831.4	93.256	3135.9
Stddev	12.8	69.	37.2	1.815	19.9
%RSD	.58969	.12253	.76967	1.9462	.63502

#1	2153.2	56392.	4805.1	91.973	3121.8
#2	2171.2	56490.	4857.7	94.539	3150.0

Sample Name: J4275-02MS Acquired: 8/8/2018 18:22:04 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.86485	2.0511	1.0197	2.1794	.85227	2.3660	.26649	.21247	.20887
Stddev	.00163	.0007	.0018	.0213	.00177	.0029	.00002	.00033	.00001
%RSD	.18853	.03488	.18059	.97798	.20746	.12410	.00673	.15584	.00275

#1	.86370	2.0506	1.0184	2.1945	.85352	2.3681	.26648	.21224	.20888
#2	.86600	2.0516	1.0210	2.1643	.85102	2.3640	.26651	.21271	.20887

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.298	.42359	.21248	.30726	3.6786	.41097	3.0095	.53112	.07480
Stddev	.064	.00102	.00025	.00071	.0983	.00160	.0301	.00007	.00019
%RSD	.21129	.24071	.11707	.23023	2.6734	.38922	1.0007	.01310	.24967

#1	30.252	.42287	.21266	.30776	3.7481	.40983	3.0308	.53107	.07493
#2	30.343	.42431	.21231	.30676	3.6091	.41210	2.9882	.53117	.07467

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	288.79	.32406	.22237	12.571	.43669	.31884	.08796	1.1570	.71743
Stddev	.78	.00265	.00565	.046	.00112	.00723	.00007	.0035	.00029
%RSD	.27121	.81893	2.5395	.36445	.25552	2.2662	.07777	.30640	.04002

#1	289.34	.32218	.22637	12.603	.43748	.31373	.08801	1.1595	.71763
#2	288.24	.32594	.21838	12.538	.43590	.32395	.08791	1.1545	.71723

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21346	.22171	6.755	24412	3.5218	3.5121
Stddev	.00322	.00043	.001	.00145	.3287	.3411
%RSD	1.5101	.19493	.0210	.59211	9.3335	9.7117

#1	.21574	.22202	6.756	.24309	3.2893	3.2709
#2	.21118	.22141	6.754	.24514	3.7542	3.7532

Sample Name: J4275-02MS Acquired: 8/8/2018 18:22:04 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	2059.3	54085.	4748.1	92.035	2882.7
Stddev	9.1	19.	11.6	2.465	8.8
%RSD	.44293	.03571	.24468	2.6785	.30375
#1	2052.8	54071.	4739.9	90.292	2876.5
#2	2065.7	54099.	4756.4	93.778	2888.9

Sample Name: J4275-02MSD Acquired: 8/8/2018 18:26:04 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.86869	2.0443	1.0240	2.1860	.84851	2.3745	26832	21423	20850
Stddev	.00528	.0100	.0029	.0084	.00255	.0079	.00161	.00079	.00007
%RSD	.60749	.48834	.28542	.38294	.30072	.33259	.59861	.36678	.03324

#1	.87243	2.0373	1.0260	2.1919	.85031	2.3801	.26719	.21479	.20855
#2	.86496	2.0514	1.0219	2.1800	.84670	2.3689	.26946	.21368	.20845

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.598	42575	21253	30627	3.6884	41408	3.0347	53251	07534
Stddev	.389	.00195	.00052	.00049	.0672	.00125	.0649	.00108	.00073
%RSD	1.2704	.45719	.24517	.15877	1.8222	.30113	2.1390	.20322	.97513

#1	30.324	.42437	.21290	.30593	3.6409	.41496	2.9888	.53328	.07586
#2	30.873	.42712	.21216	.30661	3.7359	.41320	3.0806	.53175	.07482

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	286.54	32951	22212	12.731	43753	31645	09323	1.1591	71777
Stddev	6.84	.00140	.00595	.147	.00024	.00676	.00211	.0226	.00036
%RSD	2.3883	.42557	2.6768	1.1556	.05451	2.1359	2.2664	1.9454	.05073

#1	281.70	.32852	.21792	12.627	.43770	.31167	.09173	1.1432	.71803
#2	291.38	.33050	.22632	12.835	.43736	.32123	.09472	1.1751	.71752

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21738	22325	3.743	24581	4.9663	3.7879
Stddev	.00004	.00119	.011	.00229	.1428	.0637
%RSD	.01838	.53412	.1613	.93299	2.8760	1.6825

#1	.21736	.22241	6.750	.24419	5.0673	3.7428
#2	.21741	.22409	6.735	.24743	4.8653	3.8329

Sample Name: J4275-02MSD Acquired: 8/8/2018 18:26:04 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	2050.4	53623.	4721.0	91.698	2870.9
Stddev	5.1	261.	56.0	2.397	.3
%RSD	.24712	.48595	1.1857	2.6143	.01160
#1	2046.8	53438.	4760.6	93.393	2871.1
#2	2054.0	53807.	4681.4	90.003	2870.6

Sample Name: J4275-02A Acquired: 8/8/2018 18:30:04 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.86441	2.0434	1.0202	2.1721	.85377	2.3664	.26491	.21327	.20846
Stddev	.00073	.0066	.0032	.0064	.00740	.0326	.00066	.00023	.00037
%RSD	.08395	.32251	.31689	.29363	.86658	1.3778	.25006	.10881	.17569

#1	.86492	2.0480	1.0224	2.1766	.85900	2.3433	.26444	.21310	.20872
#2	.86390	2.0387	1.0179	2.1676	.84854	2.3895	.26538	.21343	.20820

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.261	.42215	.21232	.30555	3.6691	.41215	3.0186	.53127	.07578
Stddev	.209	.00011	.00033	.00031	.0427	.00014	.0768	.00004	.00123
%RSD	.69215	.02525	.15765	.10110	1.1632	.03358	2.5436	.00809	1.6211

#1	30.113	.42207	.21255	.30577	3.6993	.41225	2.9643	.53130	.07665
#2	30.409	.42222	.21208	.30533	3.6389	.41206	3.0729	.53124	.07491

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	285.17	.32855	.22354	12.567	.43557	.32560	.08708	1.1550	.71579
Stddev	1.45	.00058	.00292	.130	.00178	.01371	.00175	.0006	.00290
%RSD	.50980	.17712	1.3042	1.0352	.40825	4.2099	2.0064	.04895	.40495

#1	284.15	.32814	.22560	12.475	.43683	.31591	.08584	1.1546	.71784
#2	286.20	.32897	.22148	12.659	.43432	.33529	.08832	1.1554	.71374

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21344	.22407	3.734	24450	5.2113	3.2569
Stddev	.00053	.00071	.014	.00025	.5360	.2545
%RSD	.24677	.31853	.2115	.10216	10.285	7.8144

#1	.21307	.22356	6.744	.24432	5.5903	3.4369
#2	.21382	.22457	6.724	.24467	4.8323	3.0770

Sample Name: J4275-02A Acquired: 8/8/2018 18:30:04 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	2060.5	53858.	4729.6	91.469	2885.2
Stddev	13.5	237.	9.3	1.561	17.8
%RSD	.65707	.44047	.19662	1.7062	.61579
#1	2051.0	53691.	4723.1	90.365	2872.6
#2	2070.1	54026.	4736.2	92.572	2897.7

Sample Name: CCV08 Acquired: 8/8/2018 18:34:04 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	5.1683	5.1025	5.0079	5.1979	5.1475	10.444	10.168	.25356
Stddev	.0271	.0065	.0061	.0306	.0053	.052	.145	.00007
%RSD	.52397	.12643	.12243	.58930	.10284	.49323	1.4278	.02697

#1	5.1874	5.0980	5.0035	5.2196	5.1513	10.408	10.065	.25351
#2	5.1491	5.1071	5.0122	5.1763	5.1438	10.481	10.270	.25361

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4930	24.845	.99405	2.5137	1.2697	4.9732	2.5393	24.652
Stddev	.0043	.441	.00153	.0006	.0006	.0058	.0069	.541
%RSD	.17195	1.7754	.15418	.02480	.04298	.11620	.27190	2.1961

#1	2.4900	24.533	.99513	2.5132	1.2701	4.9691	2.5442	24.269
#2	2.4960	25.156	.99297	2.5141	1.2693	4.9773	2.5344	25.035

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5249	1.2498	24.486	2.5234	2.4384	25.054	5.1507	5.0574
Stddev	.0004	.0045	.444	.0027	.0205	.388	.0044	.1192
%RSD	.01653	.36126	1.8141	.10725	.84123	1.5479	.08547	2.3567

#1	2.5246	1.2530	24.171	2.5215	2.4529	24.780	5.1538	4.9731
#2	2.5252	1.2466	24.800	2.5253	2.4239	25.329	5.1476	5.1416

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0993	4.7885	5.0282	5.0475	4.9483	5.295	5.1247	F 3.9797
Stddev	.0089	.0039	.0057	.0762	.0742	.004	.0733	.2700
%RSD	.17412	.08059	.11363	1.5103	1.5005	.0720	1.4302	6.7843

#1	5.0930	4.7912	5.0242	4.9936	4.8958	5.298	5.0729	3.7888
#2	5.1056	4.7857	5.0323	5.1014	5.0008	5.292	5.1765	4.1707

Sample Name: CCV08 Acquired: 8/8/2018 18:34:04 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.8138
Stddev	3.7248
%RSD	132.37

#1	.18000
#2	5.4476

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2063.1	54259.	4738.0	30.952	2913.1
Stddev	7.6	242.	27.7	.991	5.7
%RSD	.36792	.44517	.58560	1.0891	.19623

#1	2057.8	54088.	4757.6	90.252	2909.1
#2	2068.5	54430.	4718.4	91.652	2917.2

Sample Name: CCB08 Acquired: 8/8/2018 18:37:51 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00078	.00242	.00018	.00013	.00180	.00430	.00225	.00006
Stddev	.00290	.00173	.00181	.00158	.00054	.00428	.00069	.00001
%RSD	370.09	71.470	1002.8	1263.1	30.020	99.556	30.495	12.064

#1	.00284	.00120	-.00110	-.00124	.00218	.00732	-.00273	-.00006
#2	-.00127	.00364	.00146	.00099	.00142	.00127	-.00176	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00817	.00068	.00024	.00003	.01525	.00003	.02847
Stddev	.00015	.01003	.00015	.00002	.00007	.00324	.00010	.01546
%RSD	290.11	122.82	22.134	8.2748	239.45	21.223	367.40	54.294

#1	-.00016	-.01526	.00079	-.00023	.00002	-.01296	-.00004	-.03940
#2	.00006	-.00107	.00057	-.00026	-.00008	-.01754	.00009	-.01754

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00015	.01805	.00045	.00025	.01861	.00015	.00955
Stddev	.00057	.00064	.00680	.00003	.00003	.02057	.00036	.00965
%RSD	195.00	420.07	37.640	6.3400	13.211	110.58	251.25	101.01

#1	.00011	-.00030	-.02286	-.00043	-.00023	.03315	.00040	.00273
#2	-.00069	.00061	-.01325	-.00047	-.00027	.00406	-.00011	.01637

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00733	.00105	.00035	.00079	.00005	.0029	.00012	F2.3513
Stddev	.00311	.00061	.00001	.00068	.00141	.0011	.00001	.3552
%RSD	42.478	57.595	2.7099	85.870	2934.6	35.99	7.4660	15.104

#1	-.00953	.00148	.00036	.00031	-.00104	-.0037	.00013	2.1002
#2	-.00513	.00062	.00034	.00127	.00095	-.0022	.00012	2.6024

Sample Name: CCB08 Acquired: 8/8/2018 18:37:51 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg **F1.9033**
Stddev 1.7138
%RSD 90.039

#1 **3.1151**
#2 **.69153**

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2215.4	57958.	4852.9	96.648	3323.7
Stddev	.3	114.	69.5	.595	7.1
%RSD	.01238	.19687	1.4325	.61524	.21383

#1	2215.3	57877.	4803.8	96.227	3318.7
#2	2215.6	58038.	4902.1	97.068	3328.7

Sample Name: J4374-02 Acquired: 8/8/2018 18:41:57 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.00107	.00132	.00245	.00050	.01804	.28193
Stddev	.00231	.00007	.00170	.00150	.00030	.01410	.00071
%RSD	181.86	6.4186	128.29	60.999	59.356	78.155	.25328

#1	-.00036	.00102	-.00012	.00140	-.00071	.02801	.28142
#2	.00291	.00111	-.00252	.00351	-.00029	.00807	.28243

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00006	12.156	.00062	.00007	.00049	.37253
Stddev	.00002	.00013	.082	.00061	.00004	.00060	.02951
%RSD	22.582	197.04	.67540	97.127	55.328	121.36	7.9226

#1	-.00006	.00003	12.098	.00020	-.00009	.00007	.35166
#2	-.00009	-.00015	12.214	.00105	-.00004	.00092	.39340

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08332	.99929	.00320	.00037	36.721	.00045	.03545
Stddev	.00023	.02370	.00023	.00033	.177	.00051	.00056
%RSD	.27374	2.3714	7.2884	89.816	.26544	112.27	1.5885

#1	.08348	.98253	.00337	-.00013	66.596	-.00009	.03505
#2	.08316	1.0160	.00304	-.00060	66.846	-.00081	.03585

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9819	.00981	.16923	1.7177	.83958	.00079	.00054
Stddev	.0646	.00001	.01259	.0040	.00875	.00020	.00032
%RSD	2.1665	.05433	7.4368	.23359	1.0420	25.516	59.088

#1	2.9362	.00981	.17813	1.7205	.84577	.00065	.00077
#2	3.0276	.00982	.16033	1.7149	.83339	.00094	.00032

Sample Name: J4374-02 Acquired: 8/8/2018 18:41:57 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-WATER Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00304	.0494	.07141	3.3924	F<00000
Stddev	.00000	.0007	.00003	.2488	1.6678
%RSD	.00184	1.391	.04276	7.3329	54.455
#1	.00304	.0499	.07139	3.5683	-1.8834
#2	.00304	.0489	.07143	3.2165	-4.2420
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2110.3	55886.	4814.6	93.402	3085.6
Stddev	6.2	119.	36.0	1.132	6.7
%RSD	.29379	.21355	.74777	1.2118	.21723
#1	2105.9	55802.	4789.2	94.202	3080.8
#2	2114.7	55970.	4840.1	92.601	3090.3

Sample Name: J4374-02DUP Acquired: 8/8/2018 18:46:03 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00267	.00164	.00078	.00436	.00076	.01743	.27982
Stddev	.00127	.00017	.00068	.00180	.00067	.00059	.00434
%RSD	47.668	10.355	86.877	41.268	88.587	3.3791	1.5506

#1	-.00358	-.00176	-.00030	.00563	-.00123	.01702	.27675
#2	-.00177	-.00152	-.00126	.00309	-.00028	.01785	.28288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00015	12.137	.00055	.00007	.00093	.36079
Stddev	.00002	.00006	.172	.00012	.00017	.00033	.00691
%RSD	11.230	37.911	1.4161	22.334	230.92	36.085	1.9157

#1	-.00014	-.00019	12.015	.00047	.00005	.00116	.35590
#2	-.00017	-.00011	12.258	.00064	-.00019	.00069	.36568

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08526	1.0049	.00326	.00002	35.805	.00031	.03543
Stddev	.00054	.0682	.00005	.00007	.930	.00032	.00053
%RSD	.63575	6.7883	1.6525	424.76	1.4132	102.37	1.4964

#1	.08487	.95663	.00329	.00006	65.147	-.00053	.03505
#2	.08564	1.0531	.00322	-.00003	66.462	-.00009	.03580

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9422	.01052	.17422	1.7338	.83604	.00048	.00248
Stddev	.0639	.00007	.00238	.0124	.00869	.00042	.00106
%RSD	2.1731	.63000	1.3670	.71507	1.0396	88.226	42.824

#1	2.8970	.01057	.17590	1.7250	.82989	.00077	.00323
#2	2.9874	.01047	.17253	1.7425	.84218	.00018	.00173

Sample Name: J4374-02DUP Acquired: 8/8/2018 18:46:03 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00245	.0477	.07106	3.4130	F<00000
Stddev	.00040	.0012	.00119	.6919	1.0386
%RSD	16.320	2.607	1.6740	20.272	18.776

#1	.00274	.0486	.07022	3.9022	-6.2662
#2	.00217	.0468	.07190	2.9238	-4.7974

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2097.4	55574.	4888.6	93.809	3069.9
Stddev	13.1	58.	24.0	.630	14.9
%RSD	.62415	.10497	.49085	.67132	.48686

#1	2088.1	55533.	4905.6	94.254	3059.4
#2	2106.6	55615.	4871.6	93.363	3080.5

Sample Name: J4374-02LX5 Acquired: 8/8/2018 18:50:07 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00303	.00030	.00045	.00307	.00084	.00133	.05476	.00010
Stddev	.00047	.00138	.00016	.00284	.00049	.01161	.00028	.00002
%RSD	15.377	456.66	36.137	92.451	58.737	873.63	.51760	23.187

#1	-.00336	-.00067	-.00057	.00106	-.00119	.00954	.05496	-.00008
#2	-.00270	.00128	-.00034	.00508	-.00049	-.00688	.05456	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	2.4830	.00149	.00027	.00017	.07231	.01713	.18588
Stddev	.0000	.0086	.00052	.00013	.00003	.00877	.00001	.00222
%RSD	422.74	.34751	34.685	46.511	20.123	12.131	.04223	1.1943

#1	-.00002	2.4891	.00113	-.00018	.00015	.07851	.01712	.18431
#2	.00001	2.4769	.00186	-.00036	.00019	.06611	.01714	.18745

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00001	13.336	.00026	.00757	.58153	.00182	.03519
Stddev	.00002	.00027	.070	.00019	.00022	.01305	.00027	.00167
%RSD	2.8463	1966.0	.52303	73.406	2.8502	2.2433	14.989	4.7532

#1	.00062	-.00021	13.287	-.00040	.00773	.59075	.00201	.03638
#2	.00065	.00018	13.386	-.00013	.00742	.57230	.00163	.03401

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33992	.18004	.00007	.00077	.00130	.0093	.01436	2.0424
Stddev	.00048	.00107	.00158	.00052	.00086	.0019	.00006	.5045
%RSD	.14014	.59272	2273.9	67.894	65.940	20.24	.43831	24.701

#1	.34026	.18079	-.00105	.00040	.00190	.0080	.01432	2.3991
#2	.33958	.17928	.00119	.00114	.00069	.0106	.01440	1.6857

Sample Name: J4374-02LX5 Acquired: 8/8/2018 18:50:07 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	.00665
Stddev	.10563
%RSD	1588.4

#1	-.06804
#2	.08135

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2184.4	57778.	4904.9	98.288	3248.9
Stddev	3.9	41.	15.0	1.777	11.2
%RSD	.17766	.07031	.30487	1.8082	.34355

#1	2181.7	57807.	4894.4	97.031	3241.0
#2	2187.1	57749.	4915.5	99.544	3256.7

Sample Name: J4374-02MS Acquired: 8/8/2018 18:54:14 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.86938	2.1227	1.0367	2.1626	.86651	2.2809	.50631	.21222	.20777
Stddev	.00120	.0004	.0032	.0037	.00210	.0396	.00135	.00043	.00109
%RSD	.13801	.01632	.30663	.17047	.24196	1.7365	.26605	.20491	.52686

#1	.86853	2.1224	1.0344	2.1652	.86800	2.2528	.50726	.21252	.20699
#2	.87023	2.1229	1.0389	2.1600	.86503	2.3089	.50536	.21191	.20854

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.292	.43806	.21527	.32343	3.6433	.30375	3.1512	.53946	.07645
Stddev	.090	.00022	.00129	.00044	.0154	.00019	.0269	.00082	.00045
%RSD	.67962	.05044	.59917	.13671	.42256	.06347	.85343	.15252	.58869

#1	13.228	.43790	.21436	.32374	3.6324	.30361	3.1322	.53887	.07613
#2	13.355	.43822	.21619	.32312	3.6542	.30388	3.1702	.54004	.07677

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	39.589	.33723	.24431	14.102	.45816	.49333	1.6979	1.7708	.71552
Stddev	.100	.00045	.00372	.108	.00155	.00235	.0023	.0192	.00051
%RSD	.14383	.13404	1.5245	.76534	.33894	.47705	.13304	1.0824	.07144

#1	69.660	.33691	.24694	14.026	.45926	.49166	1.6963	1.7844	.71516
#2	69.518	.33755	.24167	14.179	.45706	.49499	1.6995	1.7572	.71588

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21569	.22668	3.537	29342	2.7774	10.328
Stddev	.00017	.00084	.020	.00092	.0922	1.517
%RSD	.08096	.37167	.2980	.31239	3.3195	14.683

#1	.21557	.22608	6.523	.29406	2.8426	9.2558
#2	.21581	.22727	6.550	.29277	2.7122	11.400

Sample Name: J4374-02MS Acquired: 8/8/2018 18:54:14 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	2087.8	55377.	4777.0	92.606	3035.7
Stddev	3.3	178.	77.6	1.367	3.2
%RSD	.15807	.32170	1.6236	1.4759	.10531
#1	2085.4	55251.	4722.1	91.639	3037.9
#2	2090.1	55503.	4831.8	93.572	3033.4

Sample Name: J4374-02MSD Acquired: 8/8/2018 18:58:10 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.86521	2.1092	1.0266	2.1327	.85573	2.2314	.50056	.20992	.20632
Stddev	.00129	.0072	.0071	.0045	.00425	.0123	.00347	.00054	.00020
%RSD	.14867	.34058	.69578	.20921	.49669	.55149	.69239	.25599	.09583

#1	.86612	2.1042	1.0215	2.1358	.85874	2.2227	.49811	.21030	.20618
#2	.86430	2.1143	1.0317	2.1295	.85273	2.2401	.50301	.20954	.20646

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.153	.43311	.21329	.31943	3.5727	.30109	3.1158	.53447	.07471
Stddev	.043	.00059	.00033	.00105	.0345	.00028	.0970	.00206	.00057
%RSD	.32891	.13709	.15413	.32753	.96506	.09357	3.1135	.38624	.76048

#1	13.122	.43269	.21306	.32017	3.5971	.30089	3.0472	.53301	.07511
#2	13.184	.43353	.21353	.31869	3.5483	.30129	3.1844	.53593	.07431

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	38.739	.33138	.24200	13.926	.45335	.47677	1.6858	1.7336	.70802
Stddev	.468	.00282	.00193	.075	.00048	.00864	.0033	.0006	.00458
%RSD	.68017	.85189	.79815	.54158	.10541	1.8115	.19372	.03421	.64713

#1	68.409	.33338	.24337	13.872	.45301	.48288	1.6835	1.7341	.70478
#2	69.070	.32939	.24064	13.979	.45369	.47066	1.6881	1.7332	.71126

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21792	.22305	3.477	29005	2.8678	3.6592
Stddev	.00004	.00002	.015	.00119	.1457	1.9430
%RSD	.01819	.00687	.2378	.41092	5.0809	22.438

#1	.21795	.22304	6.466	.28921	2.7648	10.033
#2	.21789	.22307	6.488	.29089	2.9709	7.2853

Sample Name: J4374-02MSD Acquired: 8/8/2018 18:58:10 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	2117.8	55866.	4813.1	93.850	3074.3
Stddev	2.7	90.	1.6	.901	1.0
%RSD	.12749	.16082	.03274	.95984	.03321
#1	2115.9	55802.	4814.2	93.213	3075.0
#2	2119.7	55929.	4812.0	94.487	3073.6

Sample Name: J4374-02A Acquired: 8/8/2018 19:02:04 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.87153	2.1270	1.0327	2.1507	.86814	2.2573	.50405	.21239	.20729
Stddev	.00466	.0043	.0041	.0031	.00138	.0139	.00719	.00150	.00037
%RSD	.53430	.20453	.40013	.14507	.15862	.61442	1.4273	.70606	.17905

#1	.86824	2.1239	1.0298	2.1485	.86716	2.2672	.49896	.21133	.20703
#2	.87482	2.1301	1.0357	2.1529	.86911	2.2475	.50914	.21345	.20756

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.200	.43689	.21413	.32153	3.7208	.30411	3.1569	.54012	.07595
Stddev	.084	.00285	.00031	.00159	.0463	.00160	.0017	.00132	.00043
%RSD	.63388	.65275	.14355	.49606	1.2447	.52751	.05478	.24523	.56608

#1	13.140	.43488	.21392	.32040	3.6881	.30298	3.1581	.53919	.07565
#2	13.259	.43891	.21435	.32266	3.7536	.30524	3.1557	.54106	.07626

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	39.463	.33420	.24765	14.018	.45730	.49737	1.7049	1.7553	.71466
Stddev	.865	.00360	.00226	.054	.00154	.00842	.0047	.0070	.00261
%RSD	1.2459	1.0783	.91365	.38766	.33732	1.6937	.27773	.40147	.36540

#1	68.851	.33165	.24605	13.979	.45620	.50333	1.7082	1.7503	.71282
#2	70.075	.33675	.24925	14.056	.45839	.49142	1.7015	1.7603	.71651

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21833	.22560	6.534	.29265	2.9569	11.4323
Stddev	.00076	.00066	.011	.00315	.0117	2.2743
%RSD	.34774	.29302	.1706	1.0779	.39391	24.112

#1	.21780	.22513	6.526	.29042	2.9487	11.040
#2	.21887	.22607	6.542	.29488	2.9651	7.8241

Sample Name: J4374-02A Acquired: 8/8/2018 19:02:04 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	2089.4	55415.	4798.5	91.298	3037.4
Stddev	3.0	96.	31.5	.530	2.5
%RSD	.14524	.17391	.65620	.58080	.08318
#1	2087.3	55483.	4820.8	91.673	3035.6
#2	2091.6	55347.	4776.3	90.923	3039.2

Sample Name: J4275-01 Acquired: 8/8/2018 19:05:58 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-080718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02039	.01429	.01713	.00885	.00473	78.939	.41358
Stddev	.00200	.00052	.00208	.00147	.00294	.395	.00464
%RSD	9.8119	3.6214	12.147	16.611	62.132	.50043	1.1214

#1	.02180	-.01392	.01565	.00781	.00265	78.660	.41686
#2	.01897	-.01465	.01860	.00989	.00681	79.219	.41030

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00349	.00016	34.747	.19084	.10946	.26533	.244.92
Stddev	.00003	.00107	.620	.00067	.00018	.00399	7.10
%RSD	.97175	651.07	.73170	.35286	.16282	1.5053	2.8971

#1	.00347	-.00059	85.185	.19132	.10934	.26251	249.94
#2	.00351	.00092	84.308	.19036	.10959	.26816	239.90

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5752	74.118	.17236	.00183	1.5234	.32746	.38529
Stddev	.0030	.243	.00039	.00010	.0165	.00123	.01200
%RSD	.18962	.32822	.22752	5.3524	1.0817	.37450	3.1153

#1	1.5731	74.290	.17263	-.00176	1.5351	.32833	.39378
#2	1.5773	73.945	.17208	-.00190	1.5118	.32659	.37680

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.270	.00266	.12559	13.168	3.0482	.01070	.3819
Stddev	.288	.00004	.00590	.034	.0411	.00193	.0969
%RSD	.75330	1.6023	4.6942	.26091	1.3490	18.017	1.0333

#1	38.474	.00269	.12975	13.144	3.0772	.01207	9.4505
#2	38.067	.00263	.12142	13.192	3.0191	.00934	9.3134

Sample Name: J4275-01 Acquired: 8/8/2018 19:05:58 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-080718 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18529	11.14	.08949	F<00000	F 377.33
Stddev	.00009	.04	.00061	.70675	2.43
%RSD	.04840	.3391	.67889	1.3688	.64407
#1	.18536	11.12	.08992	-51.132	375.61
#2	.18523	11.17	.08906	-52.131	379.05
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2428.0	54482.	5722.0	39.871	2852.3
Stddev	7.4	142.	69.4	2.908	1.6
%RSD	.30430	.21950	1.2131	3.2357	.05539
#1	2422.7	64382.	5673.0	87.814	2853.4
#2	2433.2	64582.	5771.1	91.927	2851.2

Sample Name: J4275-03 Acquired: 8/8/2018 19:09:55 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-080718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04591	.01178	.46281	.01290	.00490	134.58	.56217
Stddev	.00008	.00123	.00072	.00039	.00119	2.45	.02480
%RSD	.17293	10.426	.15493	3.0447	24.331	1.8222	4.4112

#1	.04586	-.01265	.46332	.01318	.00574	132.84	.54464
#2	.04597	-.01091	.46231	.01263	.00406	136.31	.57971

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00569	.00672	162.92	.25100	.13358	.39463	.29037
Stddev	.00007	.00237	7.35	.00006	.00018	.01450	22.16
%RSD	1.2415	35.263	4.5118	.02201	.13610	3.6744	7.6316

#1	.00564	.00839	157.72	.25104	.13370	.40488	274.70
#2	.00574	.00504	168.12	.25097	.13345	.38437	306.04

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0793	104.69	.28969	.00454	3.3915	.57822	.82022
Stddev	.0037	4.98	.00130	.00356	.2442	.00259	.04906
%RSD	.09046	4.7603	.44891	78.434	3.8206	.44875	5.9812

#1	4.0819	101.16	.28877	-.00706	6.2189	.57638	.78553
#2	4.0767	108.21	.29061	-.00202	6.5642	.58005	.85491

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.992	.00711	.18168	9.3952	3.2969	.02580	3.4134
Stddev	.623	.00030	.04051	.0188	.1068	.00048	.2723
%RSD	4.4512	4.2285	22.298	.20007	3.2402	1.8760	4.2455

#1	13.552	.00690	.15304	9.3819	3.2214	.02546	6.2208
#2	14.433	.00733	.21033	9.4085	3.3724	.02615	6.6059

Sample Name: J4275-03 Acquired: 8/8/2018 19:09:55 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-080718 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16162	3.135	.32406	F<00000	F 526.39
Stddev	.00624	.009	.01426	.53398	12.65
%RSD	3.8598	.1092	4.3989	.86166	2.4040

#1	.15721	8.129	.31398	-62.348	517.44
#2	.16603	8.141	.33414	-61.593	535.34

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.6	61817.	5707.1	94.626	2746.2
Stddev	.6	8.	161.4	5.590	2.6
%RSD	.02456	.01337	2.8280	5.9078	.09627

#1	2301.2	61811.	5821.3	98.579	2744.4
#2	2302.0	61823.	5593.0	90.673	2748.1

Sample Name: J4275-05 Acquired: 8/8/2018 19:13:49 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-080718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03035	-.01523	.23940	.00279	.00749	128.04	.49046
Stddev	.00017	.00199	.00022	.00120	.00079	.60	.00109
%RSD	.57050	13.067	.09243	43.137	10.586	.46862	.22171

#1	.03023	-.01664	.23956	.00364	.00693	127.62	.48970
#2	.03048	-.01383	.23925	.00194	.00806	128.47	.49123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00641	.00219	33.900	.19706	.15848	.45408	309.70
Stddev	.00001	.00129	.206	.00014	.00081	.00687	10.66
%RSD	.12969	59.060	.24507	.06871	.51318	1.5138	3.4406

#1	.00640	.00127	84.045	.19716	.15790	.44922	317.23
#2	.00641	.00310	83.754	.19696	.15905	.45894	302.16

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8083	76.426	.26142	.00393	3.0839	.62728	.55181
Stddev	.0069	.254	.00008	.00126	.0004	.00169	.02817
%RSD	.18221	.33251	.03142	32.199	.00507	.26929	5.1045

#1	3.8133	76.606	.26136	-.00303	8.0842	.62848	.57173
#2	3.8034	76.247	.26148	-.00482	8.0836	.62609	.53189

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.076	.00265	.16306	7.9900	3.5586	.01307	7.4172
Stddev	.036	.00020	.02105	.0103	.0052	.00128	.0301
%RSD	.13641	7.5363	12.908	.12930	.14535	9.7844	.40537

#1	26.051	.00251	.17794	7.9827	3.5623	.01397	7.4384
#2	26.101	.00279	.14817	7.9973	3.5550	.01217	7.3959

Sample Name: J4275-05 Acquired: 8/8/2018 19:13:49 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-080718 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13587	7.975	.20854	F<00000	F 535.56
Stddev	.00039	.003	.00046	.61285	.38
%RSD	.28968	.0390	.21880	.92519	.07085

#1	.13615	7.973	.20822	-65.807	535.29
#2	.13559	7.978	.20886	-66.674	535.82

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.5	52393.	5586.8	91.611	2791.3
Stddev	11.2	319.	60.2	3.906	10.4
%RSD	.47677	.51060	1.0774	4.2634	.37359

#1	2349.4	62167.	5544.2	88.849	2798.6
#2	2333.6	62618.	5629.3	94.373	2783.9

Sample Name: J4275-07 Acquired: 8/8/2018 19:17:42 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-080718 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03226	.01333	.26340	.00569	.00595	110.53	.45760
Stddev	.00404	.00253	.00746	.00416	.00121	1.96	.02922
%RSD	12.533	19.011	2.8314	72.992	20.281	1.7750	6.3860

#1	.03512	-.01512	.26867	.00863	.00509	111.91	.47827
#2	.02940	-.01154	.25812	.00276	.00680	109.14	.43694

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00449	.00250	30.733	.25808	.12546	.32425	.275.06
Stddev	.00007	.00170	5.115	.00153	.00050	.01079	18.62
%RSD	1.5637	68.069	6.3363	.59201	.40138	3.3292	6.7692

#1	.00444	.00130	84.350	.25700	.12582	.31662	288.23
#2	.00454	.00371	77.115	.25916	.12510	.33189	261.90

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2580	77.476	.25465	.00297	4.0435	.48231	.90310
Stddev	.0053	4.548	.00298	.00113	.2432	.00052	.05248
%RSD	.23502	5.8703	1.1689	38.022	6.0146	.10822	5.8112

#1	2.2618	80.692	.25675	-.00217	4.2155	.48194	.94020
#2	2.2543	74.260	.25254	-.00377	3.8715	.48268	.86599

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.645	.00258	.14142	10.563	3.9362	.01462	3.0365
Stddev	1.708	.00005	.01427	.108	.2203	.00020	.5020
%RSD	5.7617	2.0267	10.093	1.0247	5.5978	1.3737	6.2468

#1	30.853	.00261	.15152	10.640	4.0920	.01448	8.3915
#2	28.437	.00254	.13133	10.487	3.7804	.01476	7.6815

Sample Name: J4275-07 Acquired: 8/8/2018 19:17:42 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-080718 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16506	3.483	.17929	F<00000	F 160.97
Stddev	.00801	.076	.01149	.38837	9.27
%RSD	4.8512	.8986	6.4082	.66690	2.0106

#1	.17072	8.536	.18741	-58.510	454.41
#2	.15940	8.429	.17117	-57.961	467.52

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2349.1	32029.	5619.3	31.488	2807.9
Stddev	11.3	381.	305.9	5.278	24.2
%RSD	.48095	.61489	5.4443	5.7694	.86087

#1	2341.1	61760.	5403.0	87.756	2790.8
#2	2357.1	62299.	5835.6	95.220	2825.0

Sample Name: CCV09 Acquired: 8/8/2018 19:21:36 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13643 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0955	5.0216	4.9272	5.1120	5.0710	10.350	10.170	.25069
Stddev	.0006	.0109	.0015	.0109	.0089	.207	.060	.00036
%RSD	.01157	.21710	.02960	.21254	.17569	2.0033	.59399	.14472

#1	5.0959	5.0293	4.9282	5.1196	5.0773	10.203	10.213	.25043
#2	5.0951	5.0139	4.9261	5.1043	5.0647	10.496	10.127	.25095

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4522	24.793	.98327	2.4728	1.2484	4.9784	2.5073	24.733
Stddev	.0012	.067	.00213	.0034	.0010	.0158	.0029	.194
%RSD	.04873	.27178	.21676	.13589	.07574	.31821	.11460	.78337

#1	2.4530	24.745	.98177	2.4752	1.2477	4.9672	2.5094	24.596
#2	2.4513	24.840	.98478	2.4705	1.2491	4.9896	2.5053	24.870

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4799	1.2376	24.661	2.4952	2.4445	25.067	5.0641	5.1054
Stddev	.0022	.0007	.131	.0038	.0411	.098	.0007	.0065
%RSD	.08967	.05802	.53024	.15181	1.6823	.39090	.01448	.12641

#1	2.4815	1.2370	24.753	2.4979	2.4736	25.137	5.0647	5.1008
#2	2.4783	1.2381	24.568	2.4925	2.4154	24.998	5.0636	5.1099

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0405	4.8284	4.9442	5.0251	4.9516	5.239	5.1083	F 3.8374
Stddev	.0214	.0687	.0056	.0161	.0314	.006	.0334	.3334
%RSD	.42434	1.4229	.11269	.32060	.63444	.1086	.65299	8.6876

#1	5.0557	4.8770	4.9402	5.0138	4.9739	5.243	5.1319	3.6016
#2	5.0254	4.7799	4.9481	5.0365	4.9294	5.235	5.0848	4.0731

Sample Name: CCV09 Acquired: 8/8/2018 19:21:36 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13643 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.6700
Stddev .9565
%RSD 26.062

#1 2.9937
#2 4.3464

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2084.4	54398.	4691.1	30.150	2942.3
Stddev	2.3	169.	87.7	1.600	5.5
%RSD	.10881	.31131	1.8687	1.7753	.18658

#1	2082.8	54278.	4629.1	89.018	2938.4
#2	2086.0	54518.	4753.1	91.282	2946.2

Sample Name: CCB09 Acquired: 8/8/2018 19:25:23 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13643 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	.00138	.00014	.00134	.00040	.01107	.00186
Stddev	.00005	.00180	.00079	.00134	.00282	.00175	.00100
%RSD	4.6873	130.87	574.57	100.05	707.79	15.821	53.564

#1	-.00101	.00265	.00042	-.00229	-.00160	.01231	-.00116
#2	-.00094	.00010	-.00069	-.00039	.00240	.00983	-.00257

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00002	.00795	.00076	.00014	.00034	.01581
Stddev	.00000	.00007	.00113	.00048	.00006	.00016	.00721
%RSD	4.5956	290.57	14.173	62.869	42.071	48.177	45.608

#1	-.00005	.00007	.00716	.00110	-.00010	.00045	-.02090
#2	-.00006	-.00002	.00875	.00042	-.00018	.00022	-.01071

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.04108	.00020	.00068	.10025	.00038	.00010
Stddev	.00005	.01013	.00038	.00043	.00679	.00000	.00004
%RSD	93.467	24.662	188.38	63.544	6.7687	.38666	36.724

#1	.00009	-.03391	-.00048	.00099	-.10505	-.00038	-.00007
#2	.00002	-.04824	.00007	.00038	-.09545	-.00038	-.00012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00667	.00013	.00369	.00258	.00157	.00035	.00135
Stddev	.00891	.00043	.00978	.00124	.00089	.00132	.00368
%RSD	133.57	323.27	265.15	47.857	56.618	379.90	273.46

#1	-.00037	.00043	.01060	-.00346	.00220	-.00059	.00395
#2	-.01297	-.00017	-.00323	-.00171	.00094	.00128	-.00126

Sample Name: CCB09 Acquired: 8/8/2018 19:25:23 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13643 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.0014	.00014	F1.6679	F<00000
Stddev	.00080	.0006	.00010	.0996	.45286
%RSD	198.57	42.34	70.769	5.9724	41.373

#1	.00016	-.0010	.00021	1.5974	-1.4148
#2	-.00096	-.0018	.00007	1.7383	-.77434

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.1	57498.	4697.2	91.727	3292.6
Stddev	9.2	221.	205.1	4.333	14.3
%RSD	.42011	.38472	4.3658	4.7234	.43429

#1	2191.6	57342.	4552.2	88.664	3282.5
#2	2204.6	57655.	4842.2	94.791	3302.8

Sample Name: J4276-01 Acquired: 8/8/2018 19:29:29 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-080718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06819	.01779	.50782	.00805	.00790	188.37	.71369
Stddev	.00182	.00022	.00023	.00319	.00138	2.15	.00300
%RSD	2.6761	1.2415	.04549	39.655	17.424	1.1395	.41972

#1	.06690	-.01764	.50766	.00579	.00887	186.85	.71581
#2	.06948	-.01795	.50799	.01031	.00692	189.89	.71157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00654	.00592	135.10	.26273	.17091	.51724	356.92
Stddev	.00010	.00035	.96	.00240	.00117	.00368	.33
%RSD	1.5325	5.8421	.71007	.91174	.68330	.71153	.09125

#1	.00661	.00567	135.78	.26103	.17173	.51984	357.15
#2	.00647	.00616	134.42	.26442	.17008	.51464	356.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1216	32.824	.33374	.00389	9.9477	.60594	.79585
Stddev	.0087	.681	.00134	.00046	.0353	.00138	.01159
%RSD	.17033	.82240	.40284	11.887	.35540	.22776	1.4561

#1	5.1154	83.306	.33469	-.00421	9.9727	.60692	.80405
#2	5.1277	82.343	.33279	-.00356	9.9227	.60496	.78766

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.542	.00609	.26467	9.6229	3.8613	.01993	6.8511
Stddev	.003	.00025	.00309	.0549	.0843	.00204	.0292
%RSD	.02589	4.1453	1.1685	.57092	2.1840	10.249	.42560

#1	11.545	.00591	.26248	9.6617	3.9209	.01849	6.8717
#2	11.540	.00627	.26686	9.5840	3.8016	.02138	6.8305

Sample Name: J4276-01 Acquired: 8/8/2018 19:29:29 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-02-080718 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16227	.227	.49971	F<00000	F 703.07
Stddev	.00235	.065	.00189	.26714	5.03
%RSD	1.4466	.7083	.37813	.35396	.71603

#1	.16393	9.274	.50104	-75.662	706.63
#2	.16061	9.181	.49837	-75.284	699.51

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2355.4	32635.	5757.2	92.190	2742.3
Stddev	17.5	13.	95.4	1.078	22.8
%RSD	.74491	.02068	1.6562	1.1693	.83042

#1	2343.0	62644.	5689.8	91.427	2726.2
#2	2367.8	62626.	5824.6	92.952	2758.4

Sample Name: J4375-01 Acquired: 8/8/2018 19:33:33 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-DEBRIS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .00108	k .02190	k .17239	k .04502	k .95815	k .42046	.01978
Stddev	.00326	.00160	.00122	.00035	.00717	.00134	.00138
%RSD	302.81	7.2852	.70530	.77714	.74797	.31818	6.9645

#1	k -.00123	k -.02303	k .17325	k -.04477	k .95308	k .41951	.01880
#2	k .00338	k -.02077	k .17153	k -.04526	k .96322	k .42140	.02075

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00086	k .04037	k 1.3965	k .06337	.01980	C .00000	k 309.01
Stddev	.00010	.00001	.0009	.00021	.00030	.00000	14.64
%RSD	11.630	.01648	.06631	.32814	1.5157	.00000	4.7375

#1	.00079	k .04038	k 1.3972	k .06352	.02001	C .00000	k 298.66
#2	.00093	k .04037	k 1.3959	k .06322	.01959	C .00000	k 319.36

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3606	.06053	k .06109	k .04081	.17094	k .00464	k 2.7654
Stddev	.0047	.00444	.00016	.00077	.01359	.00051	.1010
%RSD	.34282	7.3368	.26631	1.8762	7.9514	10.909	3.6524

#1	1.3573	.06367	k .06121	k -.04027	.16133	k .00499	k 2.6940
#2	1.3639	.05739	k .06098	k -.04135	.18055	k .00428	k 2.8368

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05371	.00537	k .42227	k 2.4866	k .21892	k .02120	k .03655
Stddev	.02146	.00020	.01156	.0004	.00300	.00050	.00001
%RSD	39.961	3.7474	2.7382	.01412	1.3697	2.3814	.04007

#1	.03853	.00522	k -.43045	k 2.4868	k .22104	k .02084	k .03653
#2	.06889	.00551	k -.41410	k 2.4864	k .21680	k .02156	k .03656

Sample Name: J4375-01 Acquired: 8/8/2018 19:33:33 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-DEBRIS- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00193	k.2246	.00233	F<00000	F 525.29
Stddev	.00084	.0005	.00001	.61890	19.80
%RSD	43.309	.2322	.31943	.90440	3.7688

#1	-.00252	k.2243	.00234	-68.870	511.29
#2	-.00134	k.2250	.00233	-67.995	539.28

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2089.9	57102.	4960.9	96.328	3116.4
Stddev	1.6	68.	.4	3.490	10.3
%RSD	.07742	.11992	.00762	3.6231	.33206

#1	2088.8	57054.	4960.7	98.796	3109.1
#2	2091.1	57151.	4961.2	93.860	3123.7

Sample Name: J4375-03 Acquired: 8/8/2018 19:37:35 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-DEBRIS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00015	.05978	.00665	.07723	.70893	.09302	.00006
Stddev	.00238	.00048	.00024	.00194	.00047	.00968	.00076	.00004
%RSD	292.70	322.46	.40380	29.106	.61116	1.3660	.81650	68.269

#1	-.00249	-.00019	.05995	.00802	.07689	.70209	.09356	-.00009
#2	.00087	.00049	.05961	.00528	.07756	.71578	.09248	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.93641	.01325	.00112	.56314	4.9784	.03224	.39390
Stddev	.00001	.00987	.00031	.00009	.00074	.1101	.00012	.01005
%RSD	1.4570	1.0545	2.3052	7.7748	.13151	2.2120	.38260	2.5515

#1	.00052	.94339	.01303	.00118	.56367	4.9006	.03215	.38679
#2	.00053	.92942	.01346	.00106	.56262	5.0563	.03233	.40101

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00648	.00547	.27766	.00314	.32372	.15887	.00104	.01497
Stddev	.00012	.00023	.02806	.00011	.00325	.01741	.00008	.00106
%RSD	1.9065	4.1343	10.107	3.5083	1.0047	10.962	7.7757	7.0927

#1	.00657	.00531	.29750	.00306	.32142	.17118	.00109	.01421
#2	.00639	.00563	.25782	.00322	.32602	.14655	.00098	.01572

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8983	.42548	.01020	.07405	.00114	.0451	.00298	.21986
Stddev	.0081	.00832	.00006	.00102	.00085	.0014	.00004	.28932
%RSD	.42780	1.9545	.55474	1.3788	74.622	3.045	1.2286	131.59

#1	1.9040	.43136	.01016	.07333	-.00054	.0441	.00296	.42444
#2	1.8925	.41960	.01024	.07478	-.00175	.0461	.00301	.01528

Sample Name: J4375-03 Acquired: 8/8/2018 19:37:35 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-DEBRIS- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.7348
 Stddev 1.5356
 %RSD 22.801

#1 5.6489
 #2 7.8207

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2195.1	59075.	5019.2	99.707	3344.2
Stddev	1.3	43.	63.1	.993	5.4
%RSD	.05701	.07316	1.2567	.99608	.16215

#1	2194.3	59045.	4974.6	100.41	3340.4
#2	2196.0	59106.	5063.8	99.005	3348.0

Sample Name: J4360-01 Acquired: 8/8/2018 19:41:40 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 155-SOIL Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07266	.00911	.47092	.01233	.00940	202.51	1.3955
Stddev	.00024	.00367	.00258	.00113	.00039	1.92	.0062
%RSD	.32423	40.231	.54804	9.2031	4.1648	.94581	.44189

#1	.07249	-.00652	.47274	.01153	.00913	201.16	1.3911
#2	.07283	-.01171	.46909	.01313	.00968	203.86	1.3999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00848	.00285	48.347	.50974	.20163	.41917	328.61
Stddev	.00003	.00038	.340	.00233	.00014	.00286	3.85
%RSD	.37344	13.338	.70242	.45615	.07127	.68319	1.1702

#1	.00850	.00312	48.107	.50809	.20173	.42119	325.89
#2	.00845	.00258	48.587	.51138	.20153	.41714	331.33

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2103	40.982	.27545	.00302	3.6454	.75686	1.0896
Stddev	.0741	.358	.00016	.00113	.0539	.00053	.0038
%RSD	1.0270	.87381	.05979	37.315	.81126	.07047	.34913

#1	7.1580	40.729	.27557	-.00382	6.6073	.75724	1.0869
#2	7.2627	41.235	.27533	-.00222	6.6836	.75649	1.0922

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6563	.00209	.41308	3.4180	1.7693	.01667	2.5592
Stddev	.0269	.00026	.00075	.0084	.0067	.00111	.0142
%RSD	.40365	12.254	.18211	.24714	.37725	6.6540	.55490

#1	6.6373	.00191	.41255	3.4120	1.7741	.01588	2.5492
#2	6.6753	.00227	.41361	3.4239	1.7646	.01745	2.5693

Sample Name: J4360-01 Acquired: 8/8/2018 19:41:40 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 155-SOIL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21292	2.954	.30831	F<00000	F 303.33
Stddev	.00143	.005	.00075	.32483	2.16
%RSD	.67005	.1610	.24429	.47211	.35764
#1	.21191	2.957	.30778	-69.033	604.86
#2	.21393	2.950	.30884	-68.574	601.80
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2412.5	63462.	5718.9	91.485	2821.8
Stddev	1.6	84.	17.9	.161	3.4
%RSD	.06601	.13230	.31355	.17645	.11881
#1	2411.3	63521.	5706.3	91.599	2824.2
#2	2413.6	63402.	5731.6	91.371	2819.4

Sample Name: J4360-04 Acquired: 8/8/2018 19:45:46 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 155-CONCRETE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06168	.03705	1.9961	.01565	.01075	271.16	.85731
Stddev	.00161	.00094	.0062	.00224	.00176	1.48	.00386
%RSD	2.6038	2.5347	.31122	14.289	16.325	.54530	.45031

#1	.06054	-.03638	2.0005	.01407	.00951	270.11	.85458
#2	.06281	-.03771	1.9917	.01723	.01199	272.20	.86004

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00666	.01270	224.15	.44414	.40351	3.1207	572.36
Stddev	.00007	.00037	1.25	.00078	.00191	.0036	4.11
%RSD	1.0320	2.8824	.55693	.17639	.47393	.11506	.71783

#1	.00661	.01244	223.27	.44470	.40486	3.1232	575.26
#2	.00670	.01296	225.04	.44359	.40215	3.1181	569.45

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2909	219.33	.75467	.00196	24.078	.97432	1.3055
Stddev	.0001	2.02	.00339	.00014	.161	.00321	.0181
%RSD	.00148	.91869	.44944	6.9032	.66797	.32906	1.3823

#1	7.2909	217.91	.75707	-.00187	23.964	.97659	1.3183
#2	7.2908	220.76	.75227	-.00206	24.192	.97205	1.2928

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2806	.00010	3.7128	3.6309	2.3765	.01865	14.803
Stddev	.0013	.00042	.0394	.0128	.0179	.00138	.082
%RSD	.02474	429.75	.58619	.35316	.75496	7.4063	.55605

#1	5.2797	-.00020	6.6850	3.6400	2.3892	.01767	14.745
#2	5.2816	.00039	6.7406	3.6218	2.3638	.01963	14.862

Sample Name: J4360-04 Acquired: 8/8/2018 19:45:46 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 155-CONCRETE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29579	5.525	.56799	F<00000	F1308.8
Stddev	.00006	.035	.00096	1.6402	1.7
%RSD	.01898	.5297	.16919	1.4394	.12728

#1	.29583	6.549	.56731	-115.11	1310.0
#2	.29575	6.500	.56867	-112.79	1307.6

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.5	50685.	5568.3	34.821	2492.5
Stddev	8.0	15.	7.8	1.274	8.4
%RSD	.35131	.02408	.13955	1.5017	.33667

#1	2264.8	60695.	5562.8	83.920	2486.6
#2	2276.1	60674.	5573.8	85.721	2498.4

Sample Name: J4366-01 Acquired: 8/8/2018 19:49:51 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.04750	.00534	.10659	.01017	.01037	4.9563	.25506	.00032
Stddev	.00265	.00142	.00117	.00292	.00186	.0546	.00451	.00003
%RSD	5.5841	26.572	1.0962	28.677	17.989	1.1017	1.7691	10.353
#1	.04563	-.00434	.10741	.00811	.00905	4.9177	.25187	.00030
#2	.04938	-.00634	.10576	.01223	.01168	4.9949	.25825	.00035
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	97.059	.03863	.00304	.05504	7.3629	.27384	13.109
Stddev	.00000	1.326	.00056	.00004	.00003	.0291	.00082	.299
%RSD	1.3702	1.3666	1.4562	1.2458	.05733	.39590	.29777	2.2833
#1	.00031	96.121	.03903	.00301	.05501	7.3423	.27326	12.897
#2	.00032	97.997	.03823	.00306	.05506	7.3835	.27442	13.321
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11591	.00507	42.956	2.9606	.15014	13.190	.05035	.71903
Stddev	.00040	.00041	.614	.0063	.00055	.219	.00049	.01859
%RSD	.34205	8.0492	1.4291	.21382	.36684	1.6585	.96505	2.5857
#1	.11563	-.00536	42.522	2.9562	.15053	13.035	.05000	.70589
#2	.11619	-.00478	43.391	2.9651	.14975	13.345	.05069	.73218
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.395	19.530	.01060	.20529	.04047	.3058	.93430	4.3426
Stddev	.013	.062	.00089	.00081	.00136	.0001	.01053	.1121
%RSD	.10776	.31555	8.4211	.39436	3.3599	.0368	1.1272	2.5821
#1	12.386	19.486	.00997	.20586	.04143	.3057	.92685	4.4219
#2	12.404	19.573	.01123	.20472	.03951	.3059	.94174	4.2633

Sample Name: J4366-01 Acquired: 8/8/2018 19:49:51 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.9042
 Stddev .6740
 %RSD 17.264

#1 3.4276
 #2 4.3808

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2033.1	53738.	4785.8	91.519	2931.2
Stddev	11.9	45.	3.2	.671	8.7
%RSD	.58438	.08457	.06714	.73291	.29738

#1	2024.7	53706.	4788.1	91.045	2925.0
#2	2041.5	53771.	4783.6	91.994	2937.3

Sample Name: J4374-01 Acquired: 8/8/2018 19:53:53 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00539	.00228	.47547	.00943	.00697	9.6086	2.9442
Stddev	.00036	.00262	.00516	.00104	.00066	.0621	.0143
%RSD	6.5907	115.07	1.0844	11.020	9.4725	.64647	.48627

#1	.00564	-.00042	.47912	.01017	.00744	9.5647	2.9341
#2	.00514	-.00413	.47183	.00870	.00651	9.6525	2.9543

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00581	119.03	.03363	.00854	.23242	55.504
Stddev	.00009	.00001	.74	.00095	.00032	.00315	.546
%RSD	20.038	.22401	.61969	2.8126	3.7525	1.3534	.98363

#1	.00052	.00582	118.51	.03430	.00877	.23464	55.118
#2	.00039	.00580	119.55	.03296	.00831	.23019	55.890

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0523	12.542	.07127	.00145	319.64	.02113	.61694
Stddev	.0034	.094	.00035	.00063	8.13	.00061	.00302
%RSD	.32204	.75039	.49744	43.131	1.3125	2.8717	.49018

#1	1.0547	12.475	.07152	-.00190	613.89	.02070	.61480
#2	1.0500	12.608	.07102	-.00101	625.39	.02156	.61907

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.423	.09778	1.4554	19.541	18.030	.02733	.35388
Stddev	.207	.00138	.0135	.233	.145	.00064	.00516
%RSD	.65849	1.4086	.92598	1.1905	.80209	2.3390	1.4581

#1	31.277	.09875	1.4459	19.706	17.928	.02779	.35753
#2	31.570	.09680	1.4650	19.377	18.133	.02688	.35023

Sample Name: J4374-01 Acquired: 8/8/2018 19:53:53 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04147	1.335	.70518	F<00000	24.504
Stddev	.00067	.016	.00249	.29828	1.886
%RSD	1.6146	1.223	.35370	8.3457	7.6953

#1	.04100	1.347	.70342	-3.3631	23.171
#2	.04194	1.324	.70694	-3.7850	25.838

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1933.3	49802.	4684.4	38.999	2627.1
Stddev	32.0	209.	6.0	.090	46.0
%RSD	1.6528	.41898	.12760	.10094	1.7524

#1	1910.7	49654.	4688.6	89.062	2594.6
#2	1955.9	49949.	4680.2	88.935	2659.7

Sample Name: J4360-06 Acquired: 8/8/2018 19:58:00 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 155-CONCRETE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00111	.00262	.00260	.01001	.00097	.14002	.18052
Stddev	.00046	.00124	.00020	.00048	.00368	.01261	.00184
%RSD	41.866	47.383	7.7171	4.7781	381.25	9.0048	1.0168

#1	.00078	-.00174	.00246	.01035	-.00357	.14894	.17922
#2	.00144	-.00350	.00274	.00967	.00164	.13111	.18182

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00104	54.403	.00039	.01322	.01264	.29054
Stddev	.00004	.00004	.527	.00040	.00019	.00062	.01091
%RSD	87.741	3.5049	.96916	104.12	1.4137	4.9061	3.7552

#1	-.00007	.00101	54.030	-.00067	.01309	.01221	.28283
#2	-.00002	.00106	54.776	-.00010	.01335	.01308	.29826

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5035	2.5056	.00516	.00043	356.56	.00006	.20286
Stddev	.0013	.0646	.00038	.00040	6.78	.00006	.00368
%RSD	.08930	2.5798	7.3888	92.456	1.9011	108.05	1.8147

#1	1.5025	2.4599	.00543	.00015	351.76	.00010	.20026
#2	1.5044	2.5513	.00489	.00071	361.35	.00001	.20546

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71428	.00013	.06150	1.2654	1.3180	.00113	.00124
Stddev	.07893	.00043	.00930	.0015	.0125	.00076	.00148
%RSD	11.051	338.75	15.123	.12281	.94525	67.199	119.97

#1	.65846	.00043	.05492	1.2665	1.3268	.00167	.00229
#2	.77009	-.00018	.06808	1.2643	1.3092	.00059	.00019

Sample Name: J4360-06 Acquired: 8/8/2018 19:58:00 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 155-CONCRETE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00533	.0020	.17018	5.2977	F<00000
Stddev	.00039	.0016	.00110	.0500	1.4451
%RSD	7.2355	81.60	.64346	.94417	25.349

#1	.00561	.0032	.16940	5.2624	-4.6790
#2	.00506	.0008	.17095	5.3331	-6.7227

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1995.9	52351.	4728.8	90.536	2799.5
Stddev	6.1	173.	7.0	.971	10.3
%RSD	.30358	.33113	.14882	1.0721	.36860

#1	1991.6	52229.	4733.7	91.222	2792.2
#2	2000.1	52474.	4723.8	89.849	2806.8

Sample Name: J4275-04 Acquired: 8/8/2018 20:02:10 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-080718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00173	.00215	.00237	.01138	.00120	.08364	.09054
Stddev	.00446	.00046	.00054	.00093	.00048	.00532	.00004
%RSD	257.17	21.575	22.683	8.1941	40.307	6.3633	.04895

#1	-.00489	-.00247	.00199	.01072	-.00086	.07988	.09051
#2	.00142	-.00182	.00275	.01204	-.00154	.08741	.09057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00020	46.719	.00081	.00372	.00340	.64348
Stddev	.00005	.00006	.127	.00018	.00025	.00055	.00835
%RSD	40.069	27.212	.27211	21.677	6.7838	16.056	1.2969

#1	-.00015	.00024	46.629	.00069	.00390	.00379	.63758
#2	-.00009	.00017	46.809	.00094	.00354	.00301	.64938

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74263	4.3205	.00245	.00005	267.14	.00049	.08247
Stddev	.00100	.0233	.00051	.00002	.62	.00002	.00129
%RSD	.13511	.53948	20.736	39.145	.23336	3.1881	1.5618

#1	.74192	4.3369	.00209	.00004	266.70	.00048	.08338
#2	.74334	4.3040	.00281	.00007	267.58	.00050	.08156

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5003	.00028	.02173	.85228	1.7924	.00323	.00127
Stddev	.0573	.00026	.00863	.00719	.0086	.00045	.00082
%RSD	3.8203	93.714	39.720	.84327	.48153	14.009	64.241

#1	1.4598	.00009	.01562	.85736	1.7863	.00291	.00070
#2	1.5408	.00046	.02783	.84720	1.7985	.00355	.00185

Sample Name: J4275-04 Acquired: 8/8/2018 20:02:10 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-080718 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00586	.0023	.10805	4.2673	F<00000
Stddev	.00138	.0033	.00020	.7662	.64396
%RSD	23.610	148.2	.18619	17.955	9.0470
#1	.00489	.0046	.10820	4.8091	-7.5733
#2	.00684	-.0001	.10791	3.7255	-6.6626
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2044.8	53259.	4734.2	91.565	2888.9
Stddev	16.7	189.	41.4	2.262	23.1
%RSD	.81887	.35499	.87492	2.4704	.80033
#1	2033.0	53126.	4704.9	89.965	2872.5
#2	2056.7	53393.	4763.5	93.164	2905.2

Sample Name: J4275-06 Acquired: 8/8/2018 20:06:20 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-080718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00221	.00044	.00670	.00379	.00021	.07790	.09997
Stddev	.00429	.00313	.00065	.00113	.00178	.01036	.00160
%RSD	193.75	716.76	9.7672	29.767	843.04	13.294	1.6055

#1	.00082	.00265	.00716	.00459	.00105	.08522	.09883
#2	-.00525	-.00178	.00623	.00299	-.00147	.07057	.10110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00015	27.414	.00062	.00287	.00460	.24708
Stddev	.00001	.00015	.341	.00017	.00016	.00012	.00228
%RSD	261.40	97.513	1.2438	27.866	5.5486	2.5396	.92356

#1	.00001	.00005	27.173	.00074	.00276	.00452	.24869
#2	.00000	.00025	27.655	.00050	.00298	.00468	.24546

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64092	1.5655	.00190	.00006	326.34	.00001	.03600
Stddev	.00060	.0122	.00056	.00080	8.11	.00050	.00061
%RSD	.09430	.77821	29.578	1282.0	2.4840	4234.3	1.6899

#1	.64135	1.5569	.00150	-.00050	320.61	.00036	.03557
#2	.64050	1.5741	.00229	.00063	332.08	-.00034	.03643

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93173	.00002	.01072	.32463	.72091	.00322	.00096
Stddev	.05550	.00032	.00740	.00054	.01098	.00131	.00161
%RSD	5.9561	1488.8	69.019	.16674	1.5224	40.842	167.30

#1	.89249	-.00020	.01596	.32501	.71315	.00415	.00210
#2	.97097	.00025	.00549	.32425	.72867	.00229	-.00018

Sample Name: J4275-06 Acquired: 8/8/2018 20:06:20 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-080718 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00540	.0060	.08786	4.2445	F<00000
Stddev	.00085	.0002	.00076	.2744	1.0975
%RSD	15.687	2.995	.86578	6.4641	13.058

#1	.00480	.0061	.08732	4.4385	-7.6292
#2	.00600	.0059	.08840	4.0505	-9.1813

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2049.7	53473.	4755.2	90.793	2880.9
Stddev	.6	186.	47.4	1.064	3.3
%RSD	.02863	.34859	.99779	1.1718	.11466

#1	2049.3	53341.	4788.8	91.545	2883.2
#2	2050.1	53604.	4721.7	90.041	2878.5

Sample Name: CCV10 Acquired: 8/8/2018 20:10:30 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	5.0954	5.0345	4.9513	5.1324	5.0838	10.245	10.192	.25171
Stddev	.0168	.0018	.0047	.0126	.0082	.023	.007	.00027
%RSD	.32978	.03556	.09594	.24524	.16113	.22035	.07179	.10598
#1	5.0836	5.0358	4.9547	5.1413	5.0895	10.229	10.187	.25152
#2	5.1073	5.0333	4.9479	5.1235	5.0780	10.261	10.197	.25190
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4732	24.797	.98572	2.4887	1.2521	4.9659	2.5184	24.688
Stddev	.0005	.227	.00529	.0002	.0031	.1306	.0057	.435
%RSD	.02075	.91699	.53623	.00636	.24646	2.6309	.22792	1.7635
#1	2.4729	24.637	.98198	2.4888	1.2542	5.0583	2.5143	24.380
#2	2.4736	24.958	.98945	2.4885	1.2499	4.8736	2.5224	24.996
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4937	1.2411	24.516	2.5060	2.4768	25.156	5.0943	5.0788
Stddev	.0017	.0017	.070	.0057	.0851	.059	.0066	.0431
%RSD	.06745	.13528	.28449	.22940	3.4339	.23268	.12911	.84818
#1	2.4949	1.2399	24.467	2.5019	2.5369	25.114	5.0989	5.0483
#2	2.4925	1.2423	24.565	2.5101	2.4167	25.197	5.0896	5.1093
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0252	4.8541	4.9798	5.0269	4.9656	5.259	5.1213	F 3.3696
Stddev	.0037	.0130	.0034	.0261	.0150	.000	.0224	.2519
%RSD	.07283	.26677	.06906	.51898	.30263	.0044	.43797	7.4767
#1	5.0278	4.8449	4.9774	5.0084	4.9550	5.259	5.1054	3.1914
#2	5.0226	4.8633	4.9823	5.0453	4.9762	5.259	5.1371	3.5477

Sample Name: CCV10 Acquired: 8/8/2018 20:10:30 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 1.2591
 Stddev 2.3503
 %RSD 55.183

#1 2.5972
 #2 5.9210

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2092.7	54854.	4694.1	39.898	2954.5
Stddev	8.0	7.	.8	3.309	6.8
%RSD	.38102	.01205	.01775	3.6805	.23155

#1	2087.0	54858.	4693.5	87.558	2949.6
#2	2098.3	54849.	4694.7	92.237	2959.3

Sample Name: CCB10 Acquired: 8/8/2018 20:14:17 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00271	.00034	.00230	.00106	.00984	.00214
Stddev	.00399	.00000	.00108	.00255	.00142	.01526	.00038
%RSD	478.53	.00940	312.32	110.94	134.51	155.07	17.936

#1	-.00365	.00271	-.00110	.00410	.00206	.02063	-.00242
#2	.00199	.00271	.00042	.00049	.00005	-.00095	-.00187

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00002	.00053	.00066	.00029	.00019	.00850
Stddev	.00001	.00012	.01224	.00034	.00029	.00017	.00173
%RSD	6.4621	771.61	2322.1	51.106	99.641	86.673	20.309

#1	-.00009	-.00010	.00918	.00042	-.00009	-.00008	-.00972
#2	-.00009	.00007	-.00813	.00089	-.00050	-.00031	-.00728

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01893	.00015	.00024	.02359	.00041	.00013
Stddev	.00005	.00777	.00045	.00050	.00302	.00071	.00009
%RSD	61.056	41.020	301.46	212.49	12.808	171.65	73.624

#1	.00005	-.02442	-.00047	.00059	-.02573	.00009	-.00019
#2	.00012	-.01344	.00017	-.00012	-.02146	-.00091	-.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00468	.00007	.00626	.00508	.00130	.00010	.00162
Stddev	.06391	.00016	.00665	.00116	.00149	.00004	.00032
%RSD	1366.0	240.11	106.21	22.881	114.94	38.449	19.889

#1	-.04987	-.00005	.01097	-.00426	.00024	.00013	.00185
#2	.04051	.00018	.00156	-.00590	.00235	.00007	.00139

Sample Name: CCB10 Acquired: 8/8/2018 20:14:17 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00019	-.0015	.00009	F 1.6447	F<.00000
Stddev	.00140	.0004	.00006	.2645	.62650
%RSD	741.37	23.82	69.011	16.079	20.251

#1	.00118	-.0012	.00013	1.8317	-2.6506
#2	-.00080	-.0017	.00005	1.4577	-3.5366

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2208.9	58090.	4816.2	93.895	3305.0
Stddev	.1	252.	50.7	1.935	4.1
%RSD	.00430	.43387	1.0518	2.0607	.12420

#1	2208.8	57912.	4780.4	95.264	3307.9
#2	2209.0	58269.	4852.0	92.527	3302.1

Sample Name: J4275-08 Acquired: 8/8/2018 20:18:25 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CL-02-080718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00294	.00339	.00568	.00842	.00055	.09627	.08094
Stddev	.00335	.00055	.00039	.00130	.00109	.01101	.00021
%RSD	114.02	16.145	6.8724	15.435	200.22	11.434	.25593

#1	-.00057	-.00300	.00595	.00750	-.00132	.08849	.08109
#2	-.00530	-.00377	.00540	.00934	.00023	.10405	.08080

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00029	35.267	.00074	.00314	.00547	.05316
Stddev	.00002	.00004	.204	.00064	.00002	.00034	.00143
%RSD	16.768	14.916	.57778	86.541	.56996	6.1449	2.6972

#1	-.00009	.00026	35.123	.00029	.00313	.00524	.05417
#2	-.00011	.00032	35.411	.00120	.00315	.00571	.05214

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40511	2.7126	.00282	.00052	295.60	.00047	.04429
Stddev	.00109	.0362	.00016	.00001	2.44	.00019	.00123
%RSD	.26786	1.3337	5.5460	1.5481	.82701	40.753	2.7748

#1	.40587	2.7381	.00293	.00051	293.87	-.00061	.04342
#2	.40434	2.6870	.00271	.00052	297.33	-.00034	.04516

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97918	.00031	.01072	.89025	1.2906	.00286	.00010
Stddev	.02509	.00009	.01076	.00016	.0061	.00008	.00051
%RSD	2.5627	29.417	100.33	.01801	.47494	2.6600	490.79

#1	.96143	.00024	.00312	.89036	1.2949	.00291	.00026
#2	.99692	.00037	.01833	.89014	1.2863	.00280	-.00047

Sample Name: J4275-08 Acquired: 8/8/2018 20:18:25 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CL-02-080718 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00167	.0015	.09403	4.7057	F<00000
Stddev	.00019	.0004	.00032	.2053	.44764
%RSD	11.417	29.01	.34262	4.3622	4.9737
#1	.00153	.0012	.09380	4.5606	-8.6837
#2	.00180	.0019	.09426	4.8509	-9.3168
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2019.2	52599.	4704.2	90.634	2847.8
Stddev	13.5	421.	20.4	1.803	20.5
%RSD	.66788	.80091	.43339	1.9895	.71824
#1	2009.7	52301.	4689.7	91.909	2833.4
#2	2028.7	52897.	4718.6	89.359	2862.3

Sample Name: J4276-02 Acquired: 8/8/2018 20:22:35 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-080718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00374	.00003	.00126	.01081	.00032	.12486	.10872
Stddev	.00126	.00165	.00098	.00197	.00179	.00059	.00098
%RSD	33.647	4784.1	77.669	18.245	567.02	.47222	.90042

#1	-.00285	.00113	.00196	.00942	.00095	.12527	.10803
#2	-.00463	-.00120	.00057	.01221	-.00159	.12444	.10941

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00036	45.287	.00054	.00103	.00610	.00834
Stddev	.00007	.00005	.267	.00074	.00012	.00003	.01233
%RSD	64.253	14.692	.58901	138.70	12.017	.50659	147.93

#1	-.00017	.00040	45.098	.00001	.00094	.00613	-.00038
#2	-.00006	.00032	45.476	.00106	.00112	.00608	.01706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61544	2.8168	.00290	.00048	315.68	.00012	.02423
Stddev	.00024	.0574	.00040	.00021	1.62	.00048	.00125
%RSD	.03898	2.0376	13.893	43.513	.51210	401.51	5.1409

#1	.61561	2.7762	.00262	.00063	314.53	-.00022	.02335
#2	.61527	2.8574	.00319	.00033	316.82	.00046	.02511

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5794	.00004	.01892	.57631	2.5333	.00087	.00044
Stddev	.0187	.00001	.00060	.00148	.0042	.00044	.00094
%RSD	1.1873	38.046	3.1663	.25620	.16543	51.119	211.55

#1	1.5926	.00003	.01849	.57527	2.5363	.00055	-.00022
#2	1.5661	.00005	.01934	.57736	2.5303	.00118	.00110

Sample Name: J4276-02 Acquired: 8/8/2018 20:22:35 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-02-080718 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00542	.0052	.16007	4.3912	F<00000
Stddev	.00080	.0028	.00120	.0174	3.4787
%RSD	14.806	53.16	.75221	.39651	54.982
#1	.00599	.0072	.15922	4.4035	-8.7867
#2	.00485	.0033	.16093	4.3788	-3.8672
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2018.7	52607.	4706.9	39.390	2844.5
Stddev	9.0	185.	24.9	4.268	12.7
%RSD	.44498	.35213	.52962	4.7750	.44776
#1	2012.4	52476.	4689.2	92.408	2835.5
#2	2025.1	52738.	4724.5	86.372	2853.5

Sample Name: J4375-02 Acquired: 8/8/2018 20:26:46 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-DEBRIS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00248	.00175	.00665	.00251	.00116	.00442	.12274
Stddev	.00201	.00158	.00135	.00153	.00055	.01257	.00029
%RSD	80.917	90.201	20.330	61.029	47.390	284.53	.23531

#1	-.00106	-.00063	.00570	.00143	.00077	.01331	.12295
#2	-.00390	-.00287	.00761	.00359	.00155	-.00447	.12254

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00121	.19234	.00482	.00049	.04207	31.688
Stddev	.00006	.00007	.00473	.00034	.00012	.00030	.126
%RSD	38.828	5.8785	2.4587	6.9496	25.318	.70768	.39891

#1	-.00011	.00126	.18900	.00459	.00058	.04186	31.599
#2	-.00019	.00116	.19569	.00506	.00040	.04228	31.777

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16694	.03126	.00387	.00071	.279.86	.00011	1.4340
Stddev	.00008	.00811	.00056	.00017	3.76	.00010	.0083
%RSD	.04565	25.943	14.380	24.124	1.3450	90.920	.57768

#1	.16699	-.03700	.00347	-.00083	277.20	.00004	1.4398
#2	.16688	-.02553	.00426	-.00059	282.52	.00019	1.4281

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21215	.00089	.03636	.19168	.01965	.00382	.00267
Stddev	.04748	.00038	.01174	.00110	.00661	.00083	.00042
%RSD	22.379	42.844	32.300	.57198	33.635	21.746	15.757

#1	.24573	-.00116	.02806	.19091	.02432	.00441	.00238
#2	.17858	-.00062	.04467	.19246	.01498	.00323	.00297

Sample Name: J4375-02 Acquired: 8/8/2018 20:26:46 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-DEBRIS- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00285	-.0027	.00194	F<00000	12.199
Stddev	.00074	.0028	.00024	.18206	.636
%RSD	25.832	104.0	12.497	6.1361	5.2120
#1	.00233	-.0047	.00211	-3.0958	12.648
#2	.00337	-.0007	.00177	-2.8384	11.749
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2049.2	53544.	4689.1	92.536	2898.8
Stddev	6.7	186.	12.0	.630	18.4
%RSD	.32932	.34688	.25492	.68078	.63625
#1	2044.4	53412.	4680.7	92.091	2885.8
#2	2054.0	53675.	4697.6	92.982	2911.8

Sample Name: J4375-04 Acquired: 8/8/2018 20:30:56 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-DEBRIS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00177	.00070	.00708	.00084	.00076	.00913	.12432
Stddev	.00048	.00082	.00197	.00006	.00114	.00787	.00024
%RSD	27.132	117.65	27.772	6.5376	149.24	86.255	.19475

#1	-.00211	.00012	.00847	-.00088	-.00004	.00356	.12449
#2	-.00143	.00128	.00569	-.00080	.00157	.01469	.12415

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00021	.29664	.00130	.00000	.05305	.06962
Stddev	.00001	.00006	.01001	.00049	.00009	.00035	.00120
%RSD	49.527	26.790	3.3743	37.645	3873.3	.66077	1.7207

#1	-.00002	.00025	.30371	.00095	.00006	.05330	.06877
#2	-.00003	.00017	.28956	.00165	-.00006	.05281	.07046

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	.03133	.00140	.00021	.290.11	.00027	.25196
Stddev	.00001	.01950	.00026	.00032	.70	.00004	.00460
%RSD	.73669	62.258	18.610	152.51	.24220	16.016	1.8253

#1	.00199	.04512	.00122	-.00044	.289.61	-.00024	.24871
#2	.00197	.01754	.00158	.00002	.290.61	-.00030	.25521

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26652	.00022	.02729	.22288	.02842	.00185	.00064
Stddev	.01586	.00021	.00040	.00351	.00321	.00067	.00042
%RSD	5.9502	95.073	1.4804	1.5729	11.290	36.414	66.034

#1	.27773	-.00007	.02700	.22040	.03068	.00233	.00094
#2	.25531	-.00036	.02758	.22536	.02615	.00137	.00034

Sample Name: J4375-04 Acquired: 8/8/2018 20:30:56 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-DEBRIS- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00242	-.0015	.00220	3.2378	F<00000
Stddev	.00078	.0006	.00009	.1928	2.9625
%RSD	32.251	39.92	3.9412	5.9549	37.941
#1	.00187	-.0011	.00214	3.1014	-9.9029
#2	.00298	-.0019	.00226	3.3741	-5.7133
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2099.4	54672.	4839.7	95.030	2942.4
Stddev	5.9	73.	2.9	.839	10.2
%RSD	.28038	.13404	.05904	.88276	.34633
#1	2095.2	54723.	4837.7	95.623	2935.2
#2	2103.5	54620.	4841.7	94.436	2949.6

Sample Name: J4350-01 Acquired: 8/8/2018 20:35:08 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 080218-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00439	.00241	.00201	.00833	.00210	.01512	.03326
Stddev	.00102	.00404	.00043	.00385	.00288	.00005	.00053
%RSD	23.299	167.41	21.377	46.189	137.11	.36028	1.5995

#1	.00512	-.00044	-.00231	.00561	-.00006	-.01508	.03363
#2	.00367	.00527	-.00170	.01106	-.00414	-.01516	.03288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00015	39.130	.00063	.00009	.00212	.03552
Stddev	.00004	.00014	.342	.00002	.00029	.00101	.00021
%RSD	122.37	92.236	.38349	2.6276	326.74	47.810	.59562

#1	.00000	-.00025	89.372	-.00064	-.00030	.00140	-.03567
#2	-.00007	-.00005	88.889	-.00062	.00012	.00283	-.03537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00320	237.27	.00025	.00002	1623.7	.00101	.00106
Stddev	.00002	.14	.00025	.00026	32.8	.00069	.00002
%RSD	.61844	.05813	99.030	1269.9	2.0202	67.997	1.5919

#1	.00322	237.37	.00043	-.00020	1646.9	.00053	.00108
#2	.00319	237.17	.00008	.00016	1600.5	.00150	.00105

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.240	.00196	.80618	189.68	.60988	.06948	.00229
Stddev	.405	.00040	.00044	.25	.01016	.00089	.00058
%RSD	.49225	20.561	.05440	.13081	1.6659	1.2740	25.210

#1	82.527	.00225	.80587	189.85	.61707	-.06886	-.00270
#2	81.954	.00168	.80649	189.50	.60270	-.07011	-.00188

Sample Name: J4350-01 Acquired: 8/8/2018 20:35:08 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 080218-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03631	.0694	1.4720	5.4815	F<00000
Stddev	.00035	.0041	.0025	.5836	1.2222
%RSD	.96003	5.956	.16723	9.0045	5.4217

#1	.03606	.0723	1.4738	6.8942	-21.678
#2	.03656	.0664	1.4703	6.0688	-23.407

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1919.2	48713.	4619.1	38.329	2501.7
Stddev	.4	65.	5.4	.911	8.1
%RSD	.02186	.13319	.11704	1.0309	.32475

#1	1919.5	48759.	4623.0	88.973	2495.9
#2	1918.9	48667.	4615.3	87.685	2507.4

Sample Name: J4350-01DUP Acquired: 8/8/2018 20:39:18 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 080218-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00361	.00104	.00022	.00082	.00370	.00611	.03380
Stddev	.00012	.00090	.00025	.00524	.00011	.01290	.00023
%RSD	3.4119	86.938	110.56	639.87	2.8605	211.22	.68892

#1	.00352	.00040	.00005	.00452	-.00363	-.01523	.03397
#2	.00369	.00168	.00040	-.00288	-.00378	.00301	.03364

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00025	39.693	.00091	.00028	.00171	.03145
Stddev	.00004	.00008	.863	.00031	.00011	.00044	.01369
%RSD	54.048	32.083	.96205	33.721	38.315	25.549	43.510

#1	.00011	-.00019	90.303	-.00069	-.00035	.00140	-.02178
#2	.00005	-.00031	89.083	-.00113	-.00020	.00202	-.04113

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00321	239.96	.00027	.00017	1527.2	.00073	.00113
Stddev	.00010	3.22	.00004	.00054	68.3	.00049	.00001
%RSD	3.2638	1.3417	16.291	314.45	4.4737	66.485	.68021

#1	.00328	242.23	-.00031	-.00055	1575.5	.00039	.00113
#2	.00314	237.68	-.00024	.00021	1478.9	.00108	.00114

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.818	.00189	.80224	190.64	.60843	.06959	.00176
Stddev	.802	.00024	.00741	.10	.00332	.00094	.00118
%RSD	.96817	12.875	.92371	.05273	.54485	1.3494	67.307

#1	83.385	.00206	.80748	190.57	.61078	-.07025	-.00092
#2	82.251	.00172	.79700	190.71	.60609	-.06892	-.00260

Sample Name: J4350-01DUP Acquired: 8/8/2018 20:39:18 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 080218-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03678	.0694	1.4821	5.5276	F<00000
Stddev	.00060	.0021	.0132	.1399	2.2799
%RSD	1.6263	3.043	.89102	2.1432	10.043

#1	.03635	.0679	1.4914	6.6266	-24.313
#2	.03720	.0709	1.4727	6.4287	-21.089

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1900.8	48686.	4573.7	36.761	2483.6
Stddev	6.6	143.	39.2	.928	7.6
%RSD	.34715	.29398	.85716	1.0699	.30649

#1	1905.4	48788.	4546.0	86.105	2489.0
#2	1896.1	48585.	4601.5	87.418	2478.3

Sample Name: J4350-01LX5 Acquired: 8/8/2018 20:43:29 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00105	.00099	.00235	.00028	.00475	.00507
Stddev	.00024	.00241	.00104	.00541	.00147	.00567	.00032
%RSD	58.823	228.50	104.83	230.46	527.81	119.43	6.3062

#1	-.00059	-.00065	.00026	-.00148	.00131	.00876	.00530
#2	-.00024	.00276	.00172	.00617	-.00076	.00074	.00485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00006	17.799	.00028	.00033	.00057	.00530
Stddev	.00000	.00004	.061	.00014	.00003	.00033	.00211
%RSD	.70225	74.913	.34472	48.487	10.543	58.200	39.866

#1	.00004	-.00003	17.756	.00019	-.00031	.00081	-.00381
#2	.00004	-.00009	17.843	.00038	-.00036	.00034	-.00679

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	45.601	.00039	.00021	312.01	.00042	.00014
Stddev	.00002	.172	.00021	.00002	1.64	.00031	.00013
%RSD	2.1479	.37644	55.283	11.180	.52605	73.695	93.469

#1	.00072	45.480	-.00054	-.00023	313.17	.00064	.00024
#2	.00070	45.723	-.00024	-.00020	310.85	.00020	.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.211	.00039	.16484	33.655	.12096	.01113	.00033
Stddev	.040	.00028	.00567	.152	.00161	.00025	.00013
%RSD	.25997	72.202	3.4415	.45286	1.3339	2.2204	39.033

#1	15.239	.00060	.16083	33.547	.12210	-.01096	-.00024
#2	15.183	.00019	.16885	33.763	.11982	-.01131	-.00043

Sample Name: J4350-01LX5 Acquired: 8/8/2018 20:43:29 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01979	.0067	.28346	4.4066	F<00000
Stddev	.00233	.0008	.00167	.4280	2.3421
%RSD	11.796	12.39	.58841	9.7119	33.413

#1	.01814	.0072	.28464	4.1040	-5.3533
#2	.02144	.0061	.28228	4.7092	-8.6655

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2066.3	53295.	4745.7	93.236	2865.6
Stddev	2.4	115.	57.0	.258	2.2
%RSD	.11809	.21571	1.2014	.27626	.07706

#1	2068.0	53214.	4705.4	93.418	2864.0
#2	2064.5	53377.	4786.0	93.054	2867.1

Sample Name: J4350-01MS Acquired: 8/8/2018 20:47:40 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 080218-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93867	2.0473	1.0744	2.3554	.00838	2.4391	.25701
Stddev	.00118	.0024	.0044	.0047	.00189	.0157	.00101
%RSD	.12555	.11733	.40663	.19859	22.587	.64190	.39136

#1	.93951	2.0490	1.0775	2.3587	-.00971	2.4502	.25630
#2	.93784	2.0456	1.0714	2.3521	-.00704	2.4280	.25772

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24959	.22036	91.169	.42866	.22117	.30225	3.1106
Stddev	.00045	.00070	.120	.00009	.00158	.00193	.0604
%RSD	.18170	.31740	.13135	.02007	.71410	.63901	1.9428

#1	.24927	.22086	91.253	.42872	.22228	.30361	3.1533
#2	.24992	.21987	91.084	.42859	.22005	.30088	3.0679

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22340	242.48	.55235	.08687	1545.1	.33366	.21171
Stddev	.00034	1.24	.00229	.00012	40.4	.00107	.00467
%RSD	.15090	.51284	.41392	.13422	2.6115	.32145	2.2052

#1	.22317	241.60	.55397	.08679	1573.6	.33290	.21501
#2	.22364	243.36	.55073	.08695	1516.6	.33441	.20841

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	95.069	.00159	1.1053	187.83	.63517	-.06882	-.00306
Stddev	.002	.00056	.0174	1.03	.00169	.00076	.00186
%RSD	.00253	34.875	1.5717	.54622	.26608	1.1078	60.867

#1	95.071	.00199	1.0930	188.55	.63398	-.06936	-.00174
#2	95.068	.00120	1.1176	187.10	.63637	-.06828	-.00438

Sample Name: J4350-01MS Acquired: 8/8/2018 20:47:40 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 080218-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27526	3.183	1.7112	5.9689	F<00000
Stddev	.00052	.027	.0003	.3906	1.4202
%RSD	.18940	.3270	.01871	6.5435	8.9698

#1	.27489	8.202	1.7110	5.6927	-16.837
#2	.27563	8.164	1.7114	6.2450	-14.829

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1917.0	48886.	4521.1	39.396	2489.1
Stddev	7.0	34.	7.0	2.415	12.0
%RSD	.36312	.06957	.15383	2.7012	.48163

#1	1912.1	48862.	4526.0	87.689	2480.6
#2	1922.0	48910.	4516.1	91.104	2497.6

Sample Name: J4350-01MSD Acquired: 8/8/2018 20:51:41 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 080218-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.93319	2.0306	1.0655	2.3389	.00515	2.4589	.25597
Stddev	.00540	.0065	.0086	.0024	.00017	.0230	.00143
%RSD	.57818	.32185	.81147	.10424	3.3397	.93656	.55786

#1	.93700	2.0353	1.0716	2.3406	-.00527	2.4752	.25697
#2	.92937	2.0260	1.0593	2.3372	-.00502	2.4426	.25496

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24758	.21952	90.106	.42628	.22030	.30076	3.1829
Stddev	.00071	.00096	.202	.00038	.00044	.00204	.0037
%RSD	.28757	.43745	.22404	.09028	.19867	.67724	.11548

#1	.24808	.22020	90.248	.42601	.22061	.30220	3.1855
#2	.24708	.21884	89.963	.42655	.21999	.29932	3.1803

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22160	239.62	.54851	.08644	1440.7	.33177	.21742
Stddev	.00080	1.27	.00290	.00130	54.2	.00011	.00011
%RSD	.36033	.53068	.52827	1.4997	3.7649	.03250	.05004

#1	.22216	240.52	.55056	.08552	1479.0	.33169	.21749
#2	.22103	238.72	.54646	.08736	1402.3	.33185	.21734

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	93.358	.00170	1.1133	186.43	.62318	-.06841	-.00348
Stddev	.458	.00013	.0177	1.67	.00181	.00025	.00040
%RSD	.49014	7.8185	1.5883	.89506	.29009	.36338	11.638

#1	93.682	.00160	1.1258	187.61	.62190	-.06858	-.00376
#2	93.034	.00179	1.1008	185.25	.62446	-.06823	-.00319

Sample Name: J4350-01MSD Acquired: 8/8/2018 20:51:41 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 080218-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27123	3.143	1.6864	5.6875	F<00000
Stddev	.00095	.057	.0029	.1582	1.8639
%RSD	.35018	.6981	.16962	2.7822	11.491

#1	.27190	8.183	1.6885	5.7994	-14.903
#2	.27056	8.103	1.6844	5.5756	-17.539

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1920.7	48951.	4565.9	36.941	2496.2
Stddev	10.8	121.	11.9	.453	17.3
%RSD	.55988	.24781	.25983	.52099	.69377

#1	1913.0	48866.	4557.5	86.621	2484.0
#2	1928.3	49037.	4574.3	87.262	2508.4

Sample Name: J4350-01A Acquired: 8/8/2018 20:55:41 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.92902	2.0512	1.0703	2.3362	.00718	2.4248	.25536
Stddev	.00228	.0035	.0026	.0165	.00165	.0009	.00037
%RSD	.24492	.16932	.24594	.70776	22.984	.03733	.14465

#1	.92742	2.0488	1.0722	2.3245	-.00835	2.4254	.25562
#2	.93063	2.0537	1.0684	2.3479	-.00602	2.4241	.25510

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24717	.21999	90.517	.42789	.22036	.29990	3.1061
Stddev	.00042	.00016	.466	.00121	.00014	.00222	.0649
%RSD	.17143	.07315	.51454	.28258	.06269	.74031	2.0895

#1	.24687	.22011	90.846	.42704	.22046	.30147	3.1519
#2	.24747	.21988	90.188	.42875	.22026	.29833	3.0602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22153	240.95	.55085	.08580	1466.1	.33245	.21440
Stddev	.00029	1.29	.00206	.00094	56.0	.00161	.00202
%RSD	.12969	.53677	.37341	1.0953	3.8211	.48556	.94165

#1	.22133	241.86	.54940	.08646	1505.7	.33131	.21583
#2	.22174	240.03	.55230	.08514	1426.5	.33359	.21297

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	93.877	.00188	1.1159	187.13	.63332	.06808	.00236
Stddev	.703	.00035	.0097	.45	.00903	.00023	.00051
%RSD	.74876	18.731	.87312	.24153	1.4255	.34099	21.565

#1	94.374	.00213	1.1228	186.81	.63970	-.06824	-.00200
#2	93.380	.00163	1.1091	187.45	.62693	-.06791	-.00273

Sample Name: J4350-01A Acquired: 8/8/2018 20:55:41 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27138	3.163	1.6917	5.7248	F<00000
Stddev	.00156	.007	.0073	.2718	2.1611
%RSD	.57469	.0840	.43021	4.7475	14.847

#1	.27248	8.158	1.6968	5.9169	-13.028
#2	.27028	8.167	1.6865	5.5326	-16.084

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1915.1	48963.	4500.5	37.818	2483.5
Stddev	3.8	79.	50.1	.809	8.9
%RSD	.20087	.16057	1.1139	.92161	.35863

#1	1917.8	48907.	4465.0	87.245	2489.8
#2	1912.4	49018.	4535.9	88.390	2477.2

Sample Name: CCV11 Acquired: 8/8/2018 20:59:42 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	5.0457	4.9952	4.9226	5.0841	5.0666	10.206	10.117	.24925
Stddev	.0161	.0084	.0050	.0222	.0143	.009	.004	.00009
%RSD	.31840	.16756	.10113	.43582	.28181	.08335	.03670	.03656

#1	5.0344	5.0012	4.9261	5.0998	5.0767	10.200	10.120	.24931
#2	5.0571	4.9893	4.9191	5.0684	5.0565	10.212	10.114	.24918

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4586	24.653	.97809	2.4724	1.2433	4.8376	2.5001	24.377
Stddev	.0011	.329	.00530	.0013	.0017	.1423	.0019	.274
%RSD	.04500	1.3329	.54199	.05414	.13770	2.9421	.07489	1.1233

#1	2.4578	24.421	.97434	2.4715	1.2445	4.7370	2.5014	24.184
#2	2.4594	24.886	.98184	2.4733	1.2421	4.9383	2.4988	24.571

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4769	1.2313	F 21.051	2.4915	2.4094	24.821	5.0634	5.0142
Stddev	.0028	.0009	.046	.0082	.0506	.034	.0048	.0677
%RSD	.11209	.07203	.21980	.32955	2.1007	.13599	.09447	1.3507

#1	2.4789	1.2307	21.084	2.4857	2.3736	24.797	5.0668	4.9663
#2	2.4750	1.2320	21.019	2.4973	2.4452	24.845	5.0600	5.0621

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0442	4.7933	4.9430	4.9918	4.8976	5.221	5.0689	F 3.3974
Stddev	.0343	.0405	.0080	.0444	.0004	.010	.0081	.2921
%RSD	.67924	.84560	.16074	.88857	.00906	.1975	.15892	8.5975

#1	5.0684	4.7647	4.9374	4.9604	4.8980	5.228	5.0632	3.6040
#2	5.0199	4.8220	4.9486	5.0231	4.8973	5.213	5.0746	3.1909

Sample Name: CCV11 Acquired: 8/8/2018 20:59:42 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.4234
Stddev	2.9385
%RSD	121.26

#1	.34549
#2	4.5012

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2103.6	54899.	4748.7	32.074	2972.0
Stddev	10.5	277.	1.8	1.693	9.6
%RSD	.49727	.50484	.03829	1.8388	.32329

#1	2096.2	54703.	4747.4	93.272	2965.3
#2	2111.0	55095.	4750.0	90.877	2978.8

Sample Name: CCB11 Acquired: 8/8/2018 21:03:29 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00029	.00119	.00068	.00394	.00033	.00492	.00210	.00013
Stddev	.00059	.00014	.00077	.00318	.00142	.01051	.00077	.00003
%RSD	203.37	11.484	113.82	80.717	424.77	213.77	36.716	21.789
#1	.00013	.00109	-.00013	-.00619	-.00067	-.00251	-.00265	-.00011
#2	-.00070	.00129	-.00122	-.00169	.00134	.01235	-.00156	-.00016
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00619	.00088	.00007	.00024	.00217	.00001	.03906
Stddev	.00002	.01933	.00016	.00029	.00054	.00204	.00001	.01447
%RSD	540.12	312.13	18.686	430.62	224.37	94.258	152.58	37.047
#1	.00001	-.00748	.00099	.00028	.00062	-.00072	.00001	-.04929
#2	-.00001	.01986	.00076	-.00014	-.00014	-.00361	.00000	-.02883
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00003	F1.0401	.00047	.00019	.33889	.00051	.00637
Stddev	.0001	.00013	.0283	.00037	.00004	.03689	.00009	.00056
%RSD	4600.5	507.23	2.7164	77.819	23.353	10.886	18.050	8.7798
#1	.00004	-.00007	1.0201	-.00073	-.00022	.31280	.00058	.00676
#2	-.00005	.00012	1.0600	-.00021	-.00016	.36497	.00045	.00597
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00102	.00021	.00027	.00076	.00398	.0026	.00010	F1.5513
Stddev	.00126	.00216	.00008	.00290	.00209	.0014	.00010	.0890
%RSD	123.82	1045.1	28.455	381.73	52.424	52.45	102.06	5.7349
#1	-.00190	.00174	-.00022	-.00129	.00250	-.0035	.00017	1.4884
#2	-.00013	-.00132	-.00032	.00281	.00546	-.0016	.00003	1.6142

Sample Name: CCB11 Acquired: 8/8/2018 21:03:29 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.87453
Stddev .00478
%RSD .54602

#1 .87790
#2 .87115

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.6	58261.	4768.4	94.302	3320.4
Stddev	3.6	85.	80.8	.408	5.5
%RSD	.16181	.14571	1.6953	.43286	.16521

#1	2220.2	58321.	4711.2	94.591	3324.3
#2	2215.1	58201.	4825.5	94.014	3316.5

Sample Name: J4350-02 Acquired: 8/8/2018 21:07:36 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 080218-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00467	.00424	.00060	.01037	1.1825	.00364	.03399
Stddev	.00346	.00027	.00301	.00397	.0543	.00662	.00041
%RSD	74.075	6.4183	501.51	38.287	4.5876	181.61	1.1930

#1	.00712	.00404	-.00273	.00756	1.2208	.00832	.03370
#2	.00222	.00443	.00153	.01317	1.1441	-.00104	.03428

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00018	38.803	.00183	.00060	.00251	.02273
Stddev	.00001	.00003	1.195	.00053	.00031	.00006	.00048
%RSD	33.566	19.430	1.3452	29.180	50.791	2.5732	2.1067

#1	.00002	-.00015	89.648	.00220	-.00082	.00256	-.02240
#2	.00003	-.00020	87.959	.00145	-.00039	.00246	-.02307

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00311	236.89	.00179	.00038	1548.0	.00117	.00112
Stddev	.00004	1.57	.00043	.00020	86.6	.00038	.00001
%RSD	1.3951	.66393	23.966	53.779	5.5960	32.172	.88036

#1	.00314	238.00	.00209	.00023	1609.2	.00143	.00111
#2	.00308	235.78	.00149	.00052	1486.7	.00090	.00113

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.016	.55446	.78595	185.84	1.9324	.91819	.34413
Stddev	.887	.02652	.00842	.26	.0487	.04997	.01496
%RSD	1.0950	4.7826	1.0707	.14173	2.5204	5.4421	4.3464

#1	81.644	.57321	.79190	185.65	1.9668	.95352	.35471
#2	80.389	.53571	.78000	186.02	1.8979	.88285	.33355

Sample Name: J4350-02 Acquired: 8/8/2018 21:07:36 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 080218-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03539	.0693	1.4505	5.8977	F<00000
Stddev	.00086	.0018	.0169	.9740	2.0347
%RSD	2.4403	2.583	1.1615	16.515	8.1459

#1	.03600	.0706	1.4624	6.5864	-26.416
#2	.03478	.0681	1.4386	5.2089	-23.539

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1905.4	48585.	4520.8	37.495	2485.6
Stddev	10.1	238.	20.2	2.832	10.4
%RSD	.53039	.49055	.44603	3.2363	.41690

#1	1912.5	48754.	4506.5	85.493	2492.9
#2	1898.2	48417.	4535.1	89.497	2478.2

Sample Name: J4350-03 Acquired: 8/8/2018 21:11:45 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 080218-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00139	.00150	.00123	.00498	.00292	.00315	.03385
Stddev	.00000	.00004	.00102	.00171	.00046	.01702	.00090
%RSD	.25811	2.7780	82.884	34.380	15.699	539.83	2.6507

#1	.00139	.00147	-.00051	.00619	-.00324	-.00888	.03448
#2	.00140	.00153	-.00195	.00377	-.00259	.01519	.03321

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00019	38.547	.00059	.00041	.00191	.03030
Stddev	.00002	.00017	1.206	.00096	.00006	.00041	.00061
%RSD	478.74	89.433	1.3622	163.71	14.711	21.650	2.0006

#1	.00002	-.00007	89.400	-.00127	-.00037	.00162	-.03073
#2	-.00001	-.00030	87.694	.00009	-.00046	.00220	-.02987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00231	235.19	.00030	.00011	1417.9	.00055	.00015
Stddev	.00004	3.41	.00064	.00051	41.0	.00003	.00004
%RSD	1.6739	1.4516	210.15	446.46	2.8924	5.5090	28.883

#1	.00234	237.61	-.00075	-.00048	1446.9	.00053	.00012
#2	.00228	232.78	.00015	.00025	1388.9	.00057	.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.425	.00160	.79739	185.18	.60747	.06840	.00100
Stddev	.932	.00012	.01377	.39	.01204	.00009	.00122
%RSD	1.1594	7.2672	1.7270	.20827	1.9826	.12835	122.73

#1	81.085	.00152	.80713	184.91	.61599	-.06847	-.00013
#2	79.766	.00168	.78766	185.46	.59896	-.06834	-.00186

Sample Name: J4350-03 Acquired: 8/8/2018 21:11:45 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 080218-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03449	.0717	1.4485	5.5024	F<00000
Stddev	.00041	.0045	.0155	.1809	.95780
%RSD	1.1871	6.233	1.0710	2.7812	4.7132

#1	.03478	.0685	1.4595	6.6302	-20.999
#2	.03421	.0749	1.4376	6.3745	-19.644

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1906.1	48607.	4556.7	37.904	2486.9
Stddev	.3	51.	55.9	1.010	4.0
%RSD	.01830	.10396	1.2273	1.1494	.16110

#1	1906.4	48643.	4517.1	87.189	2489.7
#2	1905.9	48571.	4596.2	88.618	2484.1

Sample Name: J4350-04 Acquired: 8/8/2018 21:15:56 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 080218-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00287	.00294	.00088	.01022	.00186	.01072	.03343
Stddev	.00318	.00093	.00389	.00126	.00037	.01189	.00058
%RSD	110.87	31.820	440.27	12.368	19.687	110.90	1.7471

#1	.00512	.00228	.00187	.01111	-.00212	-.01913	.03301
#2	.00062	.00360	-.00364	.00933	-.00160	-.00231	.03384

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00013	36.138	.00007	.00062	.00234	.01525
Stddev	.00007	.00002	.658	.00008	.00037	.00065	.00242
%RSD	215.75	15.686	.76338	110.27	60.545	27.801	15.844

#1	-.00002	-.00014	86.603	-.00012	-.00035	.00280	-.01696
#2	.00008	-.00011	85.673	-.00002	-.00088	.00188	-.01354

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00191	225.82	.00041	.00019	1361.3	.00109	.00060
Stddev	.00009	.92	.00014	.00091	72.6	.00035	.00001
%RSD	4.5590	.40909	34.687	475.48	5.3363	32.082	.86440

#1	.00185	226.48	-.00051	-.00045	1412.7	.00084	.00060
#2	.00197	225.17	-.00031	.00083	1309.9	.00133	.00061

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	77.230	.00124	.76569	177.77	.61853	.06724	.00099
Stddev	.199	.00063	.00573	.28	.01084	.00071	.00230
%RSD	.25817	50.637	.74843	.15578	1.7522	1.0515	232.86

#1	77.371	.00079	.76164	177.57	.62619	-.06674	.00064
#2	77.089	.00168	.76975	177.97	.61086	-.06774	-.00261

Sample Name: J4350-04 Acquired: 8/8/2018 21:15:56 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 080218-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03355	.0655	1.3952	5.0223	F<00000
Stddev	.00068	.0005	.0033	.2315	1.1392
%RSD	2.0311	.8004	.23519	3.8436	4.7932

#1	.03307	.0659	1.3975	6.1859	-24.573
#2	.03404	.0651	1.3929	5.8586	-22.962

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1898.7	48639.	4554.7	38.876	2485.0
Stddev	3.2	218.	22.4	.286	6.1
%RSD	.16934	.44916	.49155	.32231	.24708

#1	1901.0	48793.	4538.8	89.079	2489.3
#2	1896.4	48484.	4570.5	88.674	2480.7

Sample Name: J4350-05 Acquired: 8/8/2018 21:20:06 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 080218-TIPC- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00263	.00289	.00254	.00413	.00059	.01090	.03491
Stddev	.00130	.00178	.00217	.00025	.00245	.01354	.00023
%RSD	49.294	61.730	85.392	6.0151	417.40	124.22	.66666

#1	.00171	.00415	-.00101	.00430	.00232	-.02048	.03508
#2	.00355	.00163	-.00407	.00395	-.00115	-.00133	.03475

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00011	36.825	.00075	.00095	.00188	.02893
Stddev	.00002	.00012	1.302	.00011	.00021	.00023	.00800
%RSD	249.34	107.92	1.4998	15.026	22.617	12.060	27.668

#1	.00001	-.00003	87.745	-.00083	-.00080	.00172	-.02327
#2	-.00002	-.00020	85.904	-.00067	-.00110	.00204	-.03458

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00551	226.69	.00096	.00021	1350.3	.00104	.00011
Stddev	.00001	3.35	.00045	.00051	26.4	.00024	.00010
%RSD	.23381	1.4783	47.336	246.40	1.9535	22.969	87.197

#1	.00552	229.06	-.00128	-.00057	1369.0	.00121	-.00004
#2	.00550	224.32	-.00064	.00015	1331.6	.00087	-.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	77.548	.00230	.76734	176.64	.51798	.06399	.00160
Stddev	.955	.00051	.00731	.13	.01716	.00129	.00008
%RSD	1.2320	22.055	.95229	.07267	3.3126	2.0084	5.0539

#1	78.224	.00266	.77250	176.54	.53011	-.06490	-.00154
#2	76.873	.00194	.76217	176.73	.50585	-.06309	-.00166

Sample Name: J4350-05 Acquired: 8/8/2018 21:20:06 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 080218-TIPC- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03371	.0515	1.4030	5.4049	F<00000
Stddev	.00028	.0021	.0198	.1862	1.0935
%RSD	.83657	4.021	1.4095	2.9069	5.5636

#1	.03351	.0530	1.4170	6.2732	-18.882
#2	.03391	.0501	1.3890	6.5365	-20.428

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1913.1	48334.	4524.9	37.300	2503.2
Stddev	6.2	71.	72.4	4.629	6.5
%RSD	.32581	.14608	1.6011	5.3022	.25824

#1	1917.5	48284.	4473.7	84.027	2507.7
#2	1908.7	48384.	4576.2	90.574	2498.6

Sample Name: J4350-06 Acquired: 8/8/2018 21:24:17 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 080218-TIPC- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00180	-.00062	-.00139	.00334	-.00079	-.00231	.03325
Stddev	.00008	.00007	.00107	.00339	.00192	.00219	.00084
%RSD	4.4043	11.284	77.074	101.60	244.83	94.877	2.5349

#1	.00186	-.00057	-.00063	.00574	.00057	-.00386	.03266
#2	.00175	-.00067	-.00215	.00094	-.00215	-.00076	.03385

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00017	34.408	-.00059	-.00025	.00219	-.03098
Stddev	.00009	.00001	.495	.00012	.00012	.00059	.00881
%RSD	1510.6	6.7085	.58637	20.839	48.359	27.039	28.429

#1	-.00006	-.00017	84.058	-.00050	-.00034	.00261	-.02475
#2	.00007	-.00018	84.758	-.00067	-.00017	.00177	-.03721

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00228	221.75	-.00053	-.00003	1329.6	.00070	-.00032
Stddev	.00006	1.10	.00038	.00000	59.2	.00096	.00011
%RSD	2.6261	.49597	71.449	7.0150	4.4500	138.44	34.558

#1	.00224	220.98	-.00081	-.00003	1371.4	.00138	-.00024
#2	.00232	222.53	-.00026	-.00003	1287.7	.00001	-.00040

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	75.542	.00179	.73758	175.05	.47536	-.06328	-.00090
Stddev	.324	.00000	.00476	.28	.00052	.00087	.00268
%RSD	.42889	.04276	.64549	.16041	.10993	1.3785	298.28

#1	75.313	.00179	.73421	174.85	.47572	-.06266	.00100
#2	75.772	.00179	.74095	175.25	.47499	-.06389	-.00279

Sample Name: J4350-06 Acquired: 8/8/2018 21:24:17 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 080218-TIPC- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03132	.0457	1.3673	5.6522	F<00000
Stddev	.00007	.0002	.0058	.8662	.03959
%RSD	.20838	.4955	.42442	15.326	.17396

#1	.03137	.0459	1.3632	6.2647	-22.786
#2	.03127	.0456	1.3714	5.0397	-22.730

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1898.8	48753.	4580.8	39.807	2485.9
Stddev	5.5	4.	21.5	.081	6.8
%RSD	.28938	.00736	.46837	.09046	.27494

#1	1902.7	48750.	4596.0	89.750	2490.7
#2	1894.9	48756.	4565.6	89.865	2481.1

Sample Name: J4331-02 Acquired: 8/8/2018 21:28:28 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00304	.00364	.00162	.01160	.00041	.01110	.03398
Stddev	.00422	.00054	.00126	.00131	.00019	.01273	.00082
%RSD	138.93	14.781	78.207	11.295	47.311	114.71	2.4206

#1	.00602	.00326	.00251	.01067	-.00055	-.02010	.03457
#2	.00005	.00402	.00072	.01252	-.00027	-.00210	.03340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	-.00017	35.769	-.00087	-.00060	.00205	-.03229
Stddev	.00003	.00013	.968	.00028	.00011	.00066	.00007
%RSD	56.214	76.696	1.1283	31.830	17.787	32.081	.20279

#1	-.00007	-.00026	86.453	-.00068	-.00068	.00158	-.03225
#2	-.00003	-.00008	85.085	-.00107	-.00053	.00251	-.03234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00171	223.38	-.00064	-.00058	1294.5	.00082	.00045
Stddev	.00004	2.68	.00017	.00002	44.8	.00061	.00005
%RSD	2.0874	1.2014	26.916	4.1365	3.4630	74.762	10.700

#1	.00168	225.27	-.00077	-.00056	1326.2	.00038	.00048
#2	.00173	221.48	-.00052	-.00060	1262.8	.00125	.00042

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	75.913	.00156	.75229	174.56	.48975	-.06572	-.00365
Stddev	.955	.00047	.00216	.49	.00620	.00052	.00036
%RSD	1.2579	30.148	.28672	.28206	1.2651	.79621	9.7726

#1	76.589	.00189	.75076	174.22	.49413	-.06609	-.00340
#2	75.238	.00123	.75381	174.91	.48537	-.06535	-.00391

Sample Name: J4331-02 Acquired: 8/8/2018 21:28:28 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03122	.0313	1.3822	5.0411	F<00000
Stddev	.00098	.0021	.0202	.2501	2.5989
%RSD	3.1470	6.748	1.4641	4.1399	11.380

#1	.03052	.0298	1.3965	5.8642	-24.674
#2	.03191	.0328	1.3679	6.2179	-20.999

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1907.3	48505.	4519.9	36.373	2497.5
Stddev	5.4	33.	33.7	.609	4.3
%RSD	.28229	.06830	.74626	.70468	.17257

#1	1911.1	48529.	4496.1	86.804	2500.6
#2	1903.4	48482.	4543.8	85.943	2494.5

Sample Name: CCV12 Acquired: 8/8/2018 21:32:38 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE 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	5.0629	5.0380	4.9625	5.1005	5.0751	10.194	10.197	.25190
Stddev	.0128	.0003	.0014	.0149	.0089	.044	.069	.00066
%RSD	.25292	.00620	.02788	.29226	.17481	.43476	.67661	.26360
#1	5.0538	5.0382	4.9615	5.1110	5.0814	10.226	10.148	.25143
#2	5.0719	5.0378	4.9635	5.0899	5.0688	10.163	10.245	.25236
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4782	25.017	.99329	2.4913	1.2482	4.9439	2.5267	24.816
Stddev	.0005	.164	.00328	.0004	.0024	.0070	.0024	.213
%RSD	.02143	.65438	.33025	.01661	.18838	.14118	.09587	.85963
#1	2.4786	24.901	.99097	2.4916	1.2499	4.9389	2.5250	24.666
#2	2.4779	25.133	.99560	2.4910	1.2466	4.9488	2.5284	24.967
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4961	1.2471	F 20.189	2.5166	2.4757	25.022	5.0962	5.0719
Stddev	.0037	.0027	.064	.0067	.0132	.261	.0079	.0576
%RSD	.14944	.21771	.31789	.26775	.53464	1.0421	.15522	1.1362
#1	2.4935	1.2451	20.234	2.5119	2.4850	24.837	5.0906	5.0312
#2	2.4988	1.2490	20.143	2.5214	2.4663	25.206	5.1018	5.1127
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1481	4.9320	4.9816	5.0500	4.9438	5.257	5.1350	F 3.5077
Stddev	.0428	.0262	.0043	.0108	.0374	.004	.0358	.4950
%RSD	.83161	.53134	.08691	.21466	.75685	.0662	.69743	14.111
#1	5.1784	4.9134	4.9847	5.0423	4.9174	5.259	5.1096	3.8577
#2	5.1179	4.9505	4.9785	5.0576	4.9703	5.254	5.1603	3.1577

Sample Name: CCV12 Acquired: 8/8/2018 21:32:38 Type: Unk
 Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 2.6636
Stddev	1.1261
%RSD	42.278

#1	3.4598
#2	1.8673

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2091.6	54731.	4665.2	39.591	2953.4
Stddev	8.3	103.	7.2	.790	11.9
%RSD	.39880	.18839	.15440	.88194	.40404

#1	2085.7	54658.	4670.3	89.033	2944.9
#2	2097.5	54804.	4660.1	90.150	2961.8

Sample Name: CCB12 Acquired: 8/8/2018 21:36:26 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00124	.00330	.00047	.00073	.00141	.00427	.00222	.00013
Stddev	.00255	.00066	.00151	.00029	.00003	.01337	.00039	.00004
%RSD	206.06	19.908	320.94	40.308	1.9140	313.53	17.577	27.537

#1	-.00056	.00376	.00060	-.00094	.00143	-.00519	-.00250	-.00016
#2	.00304	.00284	-.00153	-.00052	.00139	.01372	-.00195	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00271	.00090	.00005	.00022	.01893	.00004	.07256
Stddev	.00007	.00252	.00029	.00017	.00007	.00579	.00001	.01205
%RSD	745.28	92.822	32.561	317.06	34.405	30.583	25.370	16.607

#1	.00006	.00450	.00069	.00006	.00016	-.02302	.00004	-.06404
#2	-.00004	.00093	.00111	-.00017	.00027	-.01484	.00003	-.08109

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00006	F1.6780	.00066	.00021	.36471	.00016	.00326
Stddev	.00040	.00022	.0562	.00044	.00003	.06434	.00010	.00327
%RSD	261.64	363.83	3.3517	66.471	15.393	17.643	59.563	100.42

#1	-.00044	.00022	1.6382	-.00097	-.00019	.31921	.00009	.00558
#2	.00013	-.00010	1.7177	-.00035	-.00023	.41020	.00023	.00095

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00012	.00078	.00179	.00377	.0016	.00007	F1.6156
Stddev	.00044	.00175	.00070	.00087	.00110	.0002	.00008	.1390
%RSD	330.90	1429.0	90.105	48.496	29.264	15.61	125.67	8.6026

#1	.00018	.00136	.00127	.00241	.00299	-.0014	.00012	1.7139
#2	-.00045	-.00112	.00028	.00118	.00454	-.0017	.00001	1.5173

Sample Name: CCB12 Acquired: 8/8/2018 21:36:26 Type: Unk
Method: P4-ICP2(v2343) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.58399
Stddev	3.2372
%RSD	554.33

#1	2.8731
#2	-1.7051

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2202.8	57672.	4770.2	92.007	3307.1
Stddev	16.1	88.	12.7	.260	27.3
%RSD	.73007	.15338	.26635	.28296	.82619

#1	2191.5	57609.	4761.2	91.823	3287.8
#2	2214.2	57734.	4779.2	92.191	3326.4