

Sample Name: S0 Acquired: 7/9/2016 08:20:15 Type: Cal

Method: P4-ICP2(v1602) Mode: IR Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00017	.00004	.00045	.00012	.00009	.00005	.01798	.00000
Stddev	.00004	.00025	.00023	.00012	.00015	.00015	.00021	.00001
%RSD	21.102	674.97	51.915	99.536	164.28	296.58	1.1599	172.83

#1	-.00014	.00014	.00028	.00004	-.00002	.00016	.01783	.00000
#2	-.00019	-.00021	.00062	.00021	.00020	-.00006	.01812	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00003	.00066	.00001	.00136	.00034	.00559	.00011	.00018
Stddev	.00013	.00040	.00005	.00023	.00001	.00301	.00007	.00013
%RSD	396.60	61.066	369.41	16.622	2.8301	53.897	62.157	73.230

#1	-.00006	.00037	.00002	.00120	-.00033	-.00772	.00006	-.00028
#2	.00013	.00094	-.00004	.00152	-.00034	-.00346	.00016	-.00009

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00015	.00020	.01290	.00006	.04082	.00929	.00013	.00039
Stddev	.00017	.00009	.00054	.00007	.00053	.00110	.00014	.00008
%RSD	111.97	43.457	4.1693	110.13	1.2880	11.892	101.09	19.685

#1	-.00027	-.00014	.01252	-.00011	.04044	-.00851	.00004	.00044
#2	-.00003	-.00027	.01328	-.00001	.04119	-.01007	.00023	.00033

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00022	.00033	.00006	.00247	.00517	.0034	.00233	
Stddev	.00012	.00002	.00011	.00014	.00108	.0001	.00100	
%RSD	53.114	6.7677	180.54	5.5515	20.795	2.298	42.900	

#1	.00014	.00032	.00013	.00237	.00441	-.0034	-.00162	
#2	.00031	.00035	-.00002	.00257	.00593	-.0033	-.00304	

Sample Name: S0 Acquired: 7/9/2016 08:20:15 Type: Cal
Method: P4-ICP2(v1602) Mode: IR 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	2956.1	48482.	7691.2	156.05	3336.6
Stddev	1.0	2.	43.1	.80	1.5
%RSD	.03350	.00494	.56011	.51493	.04440
#1	2956.8	48480.	7721.7	155.48	3335.6
#2	2955.4	48483.	7660.7	156.61	3337.7

Sample Name: S1 Acquired: 7/9/2016 08:24:25 Type: Cal
Method: P4-ICP2(v1602) Mode: IR 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	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00094	.00409	.00238	.00131	.00599	.00119	.41493	.00494	.01755
Stddev	.00017	.00024	.00023	.00005	.00007	.00001	.00113	.00007	.00026
%RSD	17.943	5.8202	9.6408	4.1775	1.0857	.82505	.27301	1.3907	1.4753

#1	.00106	.00426	.00254	.00127	.00603	.00118	.41573	.00498	.01773
#2	.00082	.00392	.00221	.00135	.00594	.00120	.41413	.00489	.01737

Elem	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280	V_2924	Zn2138
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00171	.03058	.01133	.12275	.02407	.02315	.00177	.00844	.20373
Stddev	.00009	.00012	.00067	.00191	.00001	.00031	.00009	.00003	.0219
%RSD	5.0833	.38138	5.9352	1.5549	.06145	1.3474	5.0434	.40616	1.0731

#1	.00177	.03050	.01180	.12140	.02406	.02338	.00183	.00847	2.0218
#2	.00165	.03066	.01085	.12410	.02408	.02293	.00171	.00842	2.0527

Elem	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.15468	.00456	.00080	.00660	.00481	.01469	.03184	.0015	.16172
Stddev	.00001	.00025	.00004	.00032	.00017	.00025	.00087	.0001	.00124
%RSD	.00431	5.4466	4.3769	4.8971	3.6384	1.7120	2.7292	8.275	.76815

#1	.15469	.00474	.00078	.00637	.00493	.01451	.03245	-.0016	.16260
#2	.15468	.00439	.00083	.00683	.00468	.01486	.03122	-.0014	.16084

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.2933.1	.47751.	.7678.5	.152.29	.3312.5
Stddev	8.9	20.	23.3	2.18	11.6
%RSD	.30512	.04166	.30394	1.4288	.35130

#1	.2926.8	.47737.	.7695.0	.153.83	.3304.2
#2	.2939.4	.47765.	.7662.0	.150.75	.3320.7

Sample Name: S2 Acquired: 7/9/2016 08:31:25 Type: Cal
Method: P4-ICP2(v1602) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.09774	.01570	.41482	.09034
Stddev	.00087	.00004	.00178	.00022
%RSD	.88717	.27782	.42998	.23959

#1	.09712	.01567	.41356	.09049
#2	.09835	.01573	.41608	.09019

Int. Std.	Y_3710
Units	Cts/S
Avg	7698.9
Stddev	16.8
%RSD	.21843

#1	7710.8
#2	7687.0

Sample Name: S3 Acquired: 7/9/2016 08:38:23 Type: Cal
Method: P4-ICP2(v1602) Mode: IR 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	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.11675	.27593	.37828	.16035	.29859	.05008	19.498	.10309	3.5808
Stddev	.00020	.00140	.00114	.00034	.00001	.00009	.033	.00000	.0076
%RSD	.17054	.50850	.30033	.20896	.00439	.17026	.16903	.00319	.21360

#1	.11689	.27693	.37909	.16059	.29859	.05002	19.521	.10309	3.5862
#2	.11661	.27494	.37748	.16011	.29858	.05014	19.475	.10309	3.5754

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.60159	.08599	1.2823	.36230	2.7025	1.4705	.09868	.72197	.12453
Stddev	.00069	.00012	.0019	.00036	.0126	.0013	.00012	.00144	.00015
%RSD	.11478	.14075	.15021	.09801	.46741	.08966	.12087	.19897	.12303

#1	.60207	.08607	1.2837	.36205	2.7114	1.4695	.09860	.72298	.12442
#2	.60110	.08590	1.2810	.36256	2.6935	1.4714	.09877	.72095	.12463

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4931	.26588	58.425	.61467	1.8166	.10414	.08293	.03518	.30384
Stddev	.0077	.00055	.194	.00248	.0005	.00024	.00011	.00018	.00106
%RSD	.30812	.20801	.33283	.40408	.02634	.22740	.12957	.52344	.34934

#1	2.4986	.26549	58.288	.61643	1.8169	.10430	.08301	.03531	.30459
#2	2.4877	.26627	58.563	.61292	1.8163	.10397	.08286	.03505	.30309

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.74172	3.1716	.2214	20.176
Stddev	.00268	.0038	.0011	.054
%RSD	.36073	.12006	.4899	.26697

#1	.73982	3.1742	.2222	20.214
#2	.74361	3.1689	.2206	20.138

Sample Name: S3 Acquired: 7/9/2016 08:38:23 Type: Cal
Method: P4-ICP2(v1602) Mode: IR 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	2887.4	47560.	7733.8	152.86	3173.1
Stddev	3.5	17.	7.2	.41	11.2
%RSD	.12068	.03557	.09252	.27031	.35388
#1	2885.0	47548.	7728.7	153.15	3165.2
#2	2889.9	47572.	7738.8	152.57	3181.1

Sample Name: S4 Acquired: 7/9/2016 08:45:14 Type: Cal
Method: P4-ICP2(v1602) Mode: IR 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	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.23253	.54917	.75660	.31947	.59334	.09983	.37.983	.20390	7.1655
Stddev	.00062	.00149	.00115	.00021	.00080	.00037	.145	.00023	.0159
%RSD	.26584	.27173	.15228	.06630	.13460	.37546	.38175	.11190	.22162

#1	.23297	.55023	.75741	.31932	.59391	.10009	37.880	.20374	7.1768
#2	.23209	.54812	.75578	.31962	.59278	.09956	38.085	.20406	7.1543

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1848	.16637	.2.5549	.71285	5.2148	.2.8825	.19441	1.4336	.24554
Stddev	.0017	.00064	.0087	.00333	.0498	.0050	.00003	.0011	.00098
%RSD	.14647	.38345	.33915	.46660	.95567	.17477	.01627	.07385	.39908

#1	1.1836	.16592	2.5611	.71520	5.1795	2.8860	.19443	1.4343	.24485
#2	1.1861	.16682	2.5488	.71050	5.2500	2.8789	.19439	1.4328	.24623

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.9091	.52541	113.72	1.2292	3.5762	.20606	.16890	.06909	.60773
Stddev	.0035	.00031	1.20	.0005	.0010	.00041	.00077	.00038	.00121
%RSD	.07145	.05952	1.0555	.03887	.02750	.20003	.45646	.54674	.19873

#1	4.9115	.52519	112.87	1.2295	3.5755	.20636	.16944	.06883	.60859
#2	4.9066	.52564	114.57	1.2288	3.5769	.20577	.16835	.06936	.60688

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4600	3.2536	.4520	39.371
Stddev	.0055	.0154	.0001	.488
%RSD	.37665	.24587	.0267	1.2387

#1	1.4639	6.2645	.4520	39.027
#2	1.4561	6.2428	.4521	39.716

Sample Name: S4 Acquired: 7/9/2016 08:45:14 Type: Cal
Method: P4-ICP2(v1602) Mode: IR 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	2850.6	46972.	7685.3	152.43	3075.8
Stddev	12.9	143.	15.0	1.44	13.0
%RSD	.45086	.30421	.19580	.94236	.42145
#1	2841.5	46871.	7695.9	153.45	3066.7
#2	2859.6	47073.	7674.6	151.42	3085.0

Sample Name: S5 Acquired: 7/9/2016 08:52:32 Type: Cal
Method: P4-ICP2(v1602) Mode: IR 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	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.47907	1.1311	1.5678	.65558	1.2268	.20832	77.331	.41421	14.897
Stddev	.00010	.0008	.0024	.00041	.0016	.00137	1.091	.00122	.018
%RSD	.02153	.07369	.14999	.06281	.12687	.65886	1.4115	.29449	.11903

#1	.47900	1.1305	1.5695	.65529	1.2279	.20735	76.559	.41335	14.884
#2	.47914	1.1317	1.5662	.65587	1.2257	.20930	78.103	.41507	14.909

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.3996	.38883	5.3265	1.4465	12.105	5.7999	.39864	3.0811	.50149
Stddev	.0107	.00192	.0008	.0017	.009	.0207	.00193	.0007	.00222
%RSD	.44612	.49480	.01442	.11903	.07451	.35653	.48353	.02344	.44343

#1	2.3921	.38747	5.3270	1.4477	12.112	5.7852	.39728	3.0806	.49991
#2	2.4072	.39019	5.3259	1.4453	12.099	5.8145	.40000	3.0816	.50306

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.051	1.0659	230.71	2.5235	7.3059	.41895	.36148	.14180	1.2646
Stddev	.033	.0041	.39	.0127	.0003	.00097	.00038	.00221	.0010
%RSD	.32760	.38043	.16953	.50274	.00357	.23098	.10407	1.5604	.07699

#1	10.027	1.0630	230.43	2.5145	7.3057	.41827	.36174	.14023	1.2653
#2	10.074	1.0688	230.98	2.5325	7.3060	.41964	.36121	.14336	1.2639

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9597	12.731	.9645	79.486
Stddev	.0080	.041	.0011	.009
%RSD	.26848	.32056	.1098	.01080

#1	2.9541	12.702	.9652	79.479
#2	2.9653	12.760	.9637	79.492

Sample Name: S5 Acquired: 7/9/2016 08:52:32 Type: Cal
Method: P4-ICP2(v1602) Mode: IR 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	2743.7	45775.	7594.8	147.31	2875.3
Stddev	2.6	270.	19.4	.09	2.7
%RSD	.09497	.58897	.25497	.06361	.09459
#1	2741.8	45966.	7608.5	147.37	2873.3
#2	2745.5	45585.	7581.1	147.24	2877.2

Sample Name: ICV01 Acquired: 7/9/2016 09:00:34 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0228	1.0350	1.0029	1.0474	1.0188	2.5661	.52953	.50556
Stddev	.0018	.0028	.0017	.0011	.0050	.0025	.00026	.00120
%RSD	.17676	.27480	.17338	.10474	.49094	.09812	.04979	.23686

#1	1.0241	1.0371	1.0041	1.0466	1.0153	2.5643	.52971	.50641
#2	1.0215	1.0330	1.0017	1.0482	1.0224	2.5679	.52934	.50471

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49425	10.431	.53141	.50373	.51937	4.8276	.52511	3.2047
Stddev	.00012	.013	.00120	.00045	.00054	.1278	.00107	.0760
%RSD	.02350	.12525	.22540	.08855	.10310	2.6465	.20351	1.2242

#1	.49434	10.422	.53226	.50342	.51899	4.9180	.52586	6.1510
#2	.49417	10.441	.53057	.50405	.51975	4.7373	.52435	6.2584

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49683	.51514	10.297	.51315	1.0454	10.291	2.4854	2.4784
Stddev	.00193	.00166	.004	.00158	.0304	.003	.0022	.0200
%RSD	.38752	.32141	.03966	.30821	2.9102	.02565	.08743	.80806

#1	.49819	.51631	10.294	.51427	1.0669	10.293	2.4839	2.4643
#2	.49547	.51397	10.300	.51203	1.0239	10.289	2.4870	2.4926

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .95466	2.5300	2.3892	2.4896	F .93482	F .8636	F .88242	
Stddev	.00052	.0179	.0126	.0068	.00157	.0026	.00244	
%RSD	.05413	.70825	.52755	.27377	.16793	.3010	.27634	

#1	.95503	2.5173	2.3981	2.4944	.93371	.8654	.88069	
#2	.95430	2.5427	2.3803	2.4848	.93593	.8617	.88414	

Sample Name: ICV01 Acquired: 7/9/2016 09:00:34 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2874.3	47379.	7691.0	152.58	3199.9
Stddev	3.4	214.	25.6	4.93	14.0
%RSD	.11904	.45250	.33304	3.2343	.43601
#1	2871.9	47228.	7672.9	149.09	3190.1
#2	2876.7	47531.	7709.1	156.07	3209.8

Sample Name: LLICV01 Acquired: 7/9/2016 09:08:41 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02435	.03959	.01202	.01712	.05309	.11085	.10659	.00623	.00603
Stddev	.00097	.00143	.00088	.00225	.00315	.00345	.00034	.00002	.00007
%RSD	3.9796	3.6078	7.3581	13.152	5.9269	3.1106	.31842	.26250	1.0979

#1	.02367	.04060	.01264	.01871	.05532	.10841	.10683	.00625	.00608
#2	.02504	.03858	.01139	.01552	.05087	.11329	.10635	.00622	.00599

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1291	.01152	.02929	.02084	.12096	.02122	2.1271	.03987	.01036
Stddev	.0146	.00018	.00017	.00075	.00021	.00004	.0307	.00012	.00048
%RSD	.68570	1.5669	.59235	3.6126	.17755	.18139	1.4421	.29600	4.6216

#1	2.1187	.01165	.02941	.02030	.12080	.02120	2.1054	.03995	.01070
#2	2.1394	.01139	.02916	.02137	.12111	.02125	2.1488	.03978	.01002

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0803	.04127	.04556	2.1114	.21827	.11038	.02042	.41701	.04023
Stddev	.0050	.00024	.00015	.0019	.00044	.00107	.00010	.00237	.00050
%RSD	.23909	.58215	.31995	.09121	.20345	.96835	.48188	.56921	1.2379

#1	2.0838	.04144	.04546	2.1101	.21859	.10963	.02049	.41869	.04058
#2	2.0768	.04110	.04566	2.1128	.21796	.11114	.02035	.41533	.03987

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04214	.02210	F.0267	.02118
Stddev	.00104	.00049	.0016	.00008
%RSD	2.4747	2.2295	5.947	.38820

#1	.04140	.02176	.0278	.02112
#2	.04288	.02245	.0256	.02124

Sample Name: LLICV01 Acquired: 7/9/2016 09:08:41 Type: Unk
 Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2856.7	47116.	7556.5	153.11	3244.6
Stddev	6.4	72.	29.3	.11	6.0
%RSD	.22293	.15202	.38766	.06927	.18525
#1	2852.2	47167.	7535.7	153.19	3240.3
#2	2861.3	47065.	7577.2	153.04	3248.8

Sample Name: ICB01 Acquired: 7/9/2016 09:17:06 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00326	.00162	.00225	.00019	.00042	.00262	.00018	.00004
Stddev	.00078	.00017	.00073	.00183	.00106	.00696	.00003	.00005
%RSD	23.990	10.506	32.540	952.13	250.40	265.53	14.359	123.01

#1	.00271	-.00150	.00173	.00149	-.00118	.00755	.00017	.00000
#2	.00382	-.00174	.00276	-.00110	.00033	-.00230	.00020	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00933	.00050	.00034	.00046	.02091	.00000	.00996
Stddev	.00006	.00704	.00006	.00007	.00013	.00415	.00004	.00046
%RSD	55.686	75.493	11.467	20.558	28.148	19.870	1142.9	4.5670

#1	.00015	-.00435	.00055	-.00039	.00037	.01797	-.00003	-.00964
#2	.00007	-.01431	.00046	-.00029	.00055	.02384	.00003	-.01029

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00040	.02805	.00015	.00022	.01002	.00044	.00388
Stddev	.00027	.00025	.00541	.00009	.00002	.01283	.00007	.00310
%RSD	239.25	63.827	19.300	61.989	8.0579	128.05	16.045	79.955

#1	.00008	.00022	-.03188	-.00021	-.00023	-.00095	.00049	-.00169
#2	-.00031	.00058	-.02422	-.00008	-.00020	-.01910	.00039	-.00608

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00151	.01101	.00077	.00119	.00093	.0002	.00013
Stddev	.00252	.00131	.00014	.00032	.00020	.0012	.00002
%RSD	166.53	11.934	18.349	26.896	20.976	523.4	12.866

#1	.00329	.01008	.00067	.00142	-.00107	-.0006	-.00014
#2	-.00027	.01194	.00087	.00096	-.00079	.0011	-.00012

Sample Name: ICB01 Acquired: 7/9/2016 09:17:06 Type: Unk
 Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2844.5	46871.	7468.1	150.95	3239.1
Stddev	16.6	58.	54.9	.94	12.5
%RSD	.58461	.12328	.73471	.62386	.38498
#1	2832.8	46830.	7429.3	151.62	3230.3
#2	2856.3	46912.	7506.9	150.29	3248.0

Sample Name: CRI01 Acquired: 7/9/2016 09:25:16 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02172	.03850	.01227	.01840	.05085	.10663	.10482	.00611	.00586
Stddev	.00460	.00056	.00013	.00296	.00132	.00103	.00007	.00001	.00003
%RSD	21.163	1.4422	1.0605	16.066	2.6041	.97009	.06317	.14571	.58949

#1	.02497	.03810	.01217	.02049	.04992	.10736	.10487	.00611	.00588
#2	.01847	.03889	.01236	.01631	.05179	.10590	.10478	.00612	.00583

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0825	.01151	.02874	.02057	.11052	.02090	2.1059	.03861	.01024
Stddev	.0028	.00005	.00011	.00012	.00171	.00001	.0400	.00009	.00057
%RSD	.13309	.47570	.38611	.58983	1.5510	.03761	1.8984	.23131	5.5592

#1	2.0844	.01155	.02866	.02066	.10931	.02090	2.1342	.03854	.01065
#2	2.0805	.01147	.02881	.02048	.11174	.02089	2.0776	.03867	.00984

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0286	.04004	.04392	2.0779	.21348	.09477	.02015	.38855	.03973
Stddev	.0228	.00048	.00072	.0328	.00007	.00206	.00671	.00368	.00071
%RSD	1.1244	1.1887	1.6347	1.5794	.03171	2.1706	33.288	.94715	1.7822

#1	2.0125	.04038	.04341	2.1011	.21353	.09622	.01541	.39115	.03923
#2	2.0447	.03970	.04443	2.0547	.21343	.09331	.02489	.38595	.04023

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04206	.02033	.0220	.02072
Stddev	.00012	.00101	.0003	.00010
%RSD	.29066	4.9665	1.322	.50369

#1	.04197	.02105	.0218	.02080
#2	.04214	.01962	.0222	.02065

Sample Name: CRI01 Acquired: 7/9/2016 09:25:16 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2901.5	47725.	7587.4	152.76	3293.8
Stddev	12.4	70.	14.6	2.09	14.1
%RSD	.42687	.14617	.19181	1.3676	.42871
#1	2892.7	47676.	7597.6	154.24	3283.8
#2	2910.2	47775.	7577.1	151.28	3303.7

Sample Name: ICSA01 Acquired: 7/9/2016 09:43:51 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00774	-.00313	-.00071	-.00290	-.00737	.269.79	.00657	.00095
Stddev	.00204	.00234	.00173	.00106	.00013	.19	.00020	.00011
%RSD	26.392	74.719	245.47	36.382	1.7609	.07201	3.1133	11.564

#1	.00630	-.00148	.00052	-.00365	-.00728	269.92	.00642	.00102
#2	.00918	-.00479	-.00193	-.00216	-.00746	269.65	.00671	.00087

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00114	.251.05	.05633	-.00009	.02145	.36.120	.02296	.271.17
Stddev	.00011	.35	.00017	.00017	.00028	.215	.00018	.07
%RSD	10.054	.14061	.29395	192.34	1.3238	.22360	.79021	.02669

#1	.00122	250.80	.05645	.00003	.02125	95.968	.02283	271.22
#2	.00106	251.30	.05621	-.00021	.02165	96.272	.02309	271.11

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03290	-.00619	.15885	.00156	.01167	.00577	.00705	.02149
Stddev	.00004	.00018	.01400	.00039	.00009	.00495	.00039	.00235
%RSD	.12326	2.9872	8.8113	24.763	.77626	85.780	5.5179	10.947

#1	.03287	-.00606	.14895	.00129	.01174	.00227	.00678	.01982
#2	.03293	-.00632	.16875	.00183	.01161	.00927	.00733	.02315

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .07025	-.01279	.00014	-.00063	.00196	.0110	.10545	
Stddev	.00225	.04181	.00253	.00154	.00048	.0002	.00011	
%RSD	3.2077	326.82	1748.0	246.20	24.698	1.539	.10848	

#1	.06865	.01677	-.00164	.00046	.00162	.0111	.10537	
#2	.07184	-.04236	.00193	-.00172	.00230	.0109	.10553	

Sample Name: ICSA01 Acquired: 7/9/2016 09:43:51 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2621.5	43204.	7270.7	135.92	2689.8
Stddev	4.1	.	17.3	.29	.5
%RSD	.15687	.00029	.23778	.21644	.01966
#1	2618.5	43203.	7282.9	136.13	2689.5
#2	2624.4	43204.	7258.4	135.71	2690.2

Sample Name: ICSAB01 Acquired: 7/9/2016 09:48:59 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10811	.09971	.05111	.05282	.62040	.267.79	.52888	.54029
Stddev	.00621	.00192	.00015	.00375	.00026	1.50	.00224	.00350
%RSD	5.7395	1.9206	.28581	7.1041	.04166	.55953	.42272	.64851

#1	.10373	.09835	.05101	.05017	.62058	268.85	.52730	.54277
#2	.11250	.10106	.05121	.05547	.62022	266.73	.53046	.53782

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0120	.246.74	.60885	.50849	.51361	.33.157	.53801	.265.56
Stddev	.0033	.45	.00566	.00073	.00129	1.169	.00232	.22
%RSD	.32969	.18121	.93028	.14388	.25194	1.2551	.43057	.08174

#1	1.0144	246.42	.61285	.50901	.51452	92.331	.53965	265.41
#2	1.0097	247.06	.60484	.50797	.51269	93.984	.53637	265.72

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0089	.20490	.04027	.51322	1.0478	.00031	F 1.0058	F 1.0351
Stddev	.0015	.00040	.00057	.00253	.0118	.02301	.0014	.0032
%RSD	.15355	.19438	1.4118	.49262	1.1282	7354.3	.14346	.30728

#1	1.0100	.20518	.04068	.51501	1.0394	.01658	1.0068	1.0328
#2	1.0078	.20461	.03987	.51143	1.0562	-.01596	1.0048	1.0373

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01297	F .90389	F 1.0226	F .99631	.00075	F .0017	.10377	
Stddev	.00430	.00423	.0016	.00449	.00058	.0026	.00033	
%RSD	33.123	.46798	.15683	.45072	77.327	151.8	.31780	

#1	.01601	.90688	1.0238	.99314	.00116	-.0035	.10353	
#2	.00993	.90090	1.0215	.99949	.00034	.0001	.10400	

Sample Name: ICSAB01 Acquired: 7/9/2016 09:48:59 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.0	43641.	7420.1	140.46	2717.5
Stddev	6.6	309.	2.9	1.49	6.8
%RSD	.24884	.70853	.03941	1.0585	.25042
#1	2642.4	43422.	7422.2	141.51	2712.7
#2	2651.7	43860.	7418.0	139.41	2722.3

Sample Name: CCV01 Acquired: 7/9/2016 09:53:05 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0002	5.0131	4.9860	5.0593	5.0550	9.9387	10.105	25271	2.4928
Stddev	.0228	.0044	.0144	.0242	.0005	.0480	.018	.00045	.0080
%RSD	.45627	.08767	.28976	.47742	.01022	.48266	.17915	.17636	.32002

#1	5.0164	5.0100	4.9758	5.0764	5.0546	9.9726	10.092	.25302	2.4871
#2	4.9841	5.0162	4.9962	5.0423	5.0553	9.9048	10.117	.25239	2.4984

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.482	.99411	2.4898	1.2630	4.7242	2.5420	25.305	2.4474	1.2566
Stddev	.000	.00179	.0101	.0017	.0377	.0005	.035	.0062	.0014
%RSD	.00025	.18036	.40496	.13239	.79899	.01970	.13947	.25477	.10976

#1	25.482	.99284	2.4827	1.2642	4.6975	2.5423	25.330	2.4430	1.2556
#2	25.482	.99538	2.4969	1.2619	4.7509	2.5416	25.280	2.4518	1.2576

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	25.262	2.5377	2.5353	25.336	5.0360	5.0592	4.9145	4.9654	4.9806
Stddev	.028	.0060	.0225	.047	.0062	.0373	.0214	.0399	.0000
%RSD	.11276	.23657	.88747	.18664	.12269	.73655	.43599	.80442	.00007

#1	25.282	2.5419	2.5194	25.303	5.0404	5.0328	4.8993	4.9371	4.9806
#2	25.242	2.5334	2.5513	25.370	5.0317	5.0855	4.9296	4.9936	4.9806

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0731	5.0721	4.958	5.0417
Stddev	.0112	.0060	.004	.0213
%RSD	.22077	.11725	.0755	.42209

#1	5.0810	5.0763	4.956	5.0567
#2	5.0652	5.0679	4.961	5.0266

Sample Name: CCV01 Acquired: 7/9/2016 09:53:05 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2810.7	46699.	7568.9	149.62	3033.2
Stddev	6.0	235.	11.7	.99	2.4
%RSD	.21352	.50397	.15422	.66250	.07846
#1	2806.5	46533.	7560.6	150.32	3034.9
#2	2815.0	46866.	7577.1	148.92	3031.5

Sample Name: LLCCV01 Acquired: 7/9/2016 09:57:10 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02072	.03818	.01303	.02004	.05348	.12014	.10533	.00604	.00596
Stddev	.00366	.00107	.00052	.00043	.00103	.00629	.00057	.00008	.00003
%RSD	17.659	2.8038	4.0180	2.1276	1.9260	5.2352	.54564	1.3541	.42038

#1	.02330	.03894	.01340	.02034	.05421	.11570	.10492	.00610	.00594
#2	.01813	.03743	.01266	.01973	.05275	.12459	.10574	.00598	.00598

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1251	.01190	.02896	.02075	.11996	.02099	2.1256	.03918	.01015
Stddev	.0208	.00000	.00003	.00102	.00140	.00011	.0136	.00042	.00017
%RSD	.97719	.04003	.10952	4.9357	1.1659	.53322	.64005	1.0661	1.7157

#1	2.1104	.01190	.02893	.02148	.11897	.02107	2.1160	.03888	.01027
#2	2.1398	.01191	.02898	.02003	.12095	.02091	2.1352	.03947	.01003

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0520	.04011	.04629	2.0938	2.1552	.10577	.02352	.40447	.04007
Stddev	.0063	.00060	.00057	.0022	.00030	.00634	.00244	.01496	.00066
%RSD	.30631	1.5039	1.2398	.10745	.13902	5.9932	10.361	3.6991	1.6528

#1	2.0476	.03969	.04670	2.0954	.21530	.11025	.02524	.41505	.04054
#2	2.0565	.04054	.04589	2.0922	.21573	.10129	.02179	.39389	.03960

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04361	.02079	.0252	.02081
Stddev	.00021	.00070	.0020	.00021
%RSD	.48846	3.3687	8.010	1.0015

#1	.04346	.02029	.0267	.02066
#2	.04376	.02128	.0238	.02096

Sample Name: LLCCV01 Acquired: 7/9/2016 09:57:10 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2873.6	47571.	7508.9	153.29	3268.7
Stddev	3.7	28.	20.8	1.98	2.2
%RSD	.13004	.05794	.27750	1.2916	.06871
#1	2876.2	47552.	7494.2	151.89	3270.2
#2	2870.9	47591.	7523.7	154.69	3267.1

Sample Name: CCB01 Acquired: 7/9/2016 10:01:37 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.00030	.00014	.00167	.00173	.00432	.00019	.00008
Stddev	.00183	.00056	.00081	.00045	.00163	.00551	.00036	.00008
%RSD	144.36	188.50	592.20	26.967	94.306	127.53	189.00	105.75

#1	-.00003	-.00010	.00044	.00199	.00288	.00042	.00006	.00002
#2	.00257	.00069	-.00071	.00135	.00058	.00822	-.00044	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00134	.00010	.00035	.00026	.01586	.00003	.00729
Stddev	.00004	.00084	.00022	.00002	.00016	.00066	.00002	.00560
%RSD	209.46	63.056	214.39	6.7079	61.661	4.1830	52.619	76.850

#1	.00005	.00193	.00026	-.00037	.00015	.01539	-.00002	-.00333
#2	-.00001	.00074	-.00005	-.00034	.00037	.01633	-.00005	-.01125

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00031	.03302	.00014	.00030	.02123	.00031	.00561
Stddev	.00057	.00032	.00047	.00001	.00007	.04366	.00040	.00343
%RSD	200.40	102.92	1.4293	9.0694	22.548	205.66	128.21	61.082

#1	-.00012	.00008	-.03269	-.00013	-.00026	-.00964	.00003	-.00804
#2	.00069	.00054	-.03336	-.00015	-.00035	.05210	.00060	-.00319

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00219	.00250	.00080	.00097	.00191	.0008	.00014
Stddev	.00013	.00381	.00041	.00107	.00061	.0015	.00002
%RSD	6.0218	152.16	50.455	110.56	32.029	190.8	12.582

#1	-.00210	.00019	-.00109	.00021	-.00148	-.0003	-.00015
#2	-.00228	-.00519	-.00052	.00173	-.00234	.0018	-.00013

Sample Name: CCB01 Acquired: 7/9/2016 10:01:37 Type: Unk
 Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2898.2	47703.	7489.9	152.87	3304.2
Stddev	13.0	67.	57.5	.13	3.0
%RSD	.44946	.14032	.76707	.08410	.09068
#1	2889.0	47655.	7530.5	152.78	3302.1
#2	2907.4	47750.	7449.2	152.96	3306.3

Sample Name: H3813-24 Acquired: 7/9/2016 10:06:04 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-WW001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01073	-.00436	.01340	-.00146	-.00279	1.6467	.08139	.00079
Stddev	.00262	.00005	.00033	.00007	.00276	.0079	.00053	.00006
%RSD	24.412	1.0529	2.4477	4.9249	98.869	.48183	.64718	7.0223

#1	.00888	-.00439	.01317	-.00151	-.00474	1.6523	.08177	.00075
#2	.01258	-.00433	.01364	-.00141	-.00084	1.6411	.08102	.00083

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	583.18	.00757	.00157	.05318	104.02	.47081	7.1061
Stddev	.00012	.79	.00048	.00011	.00015	1.13	.00033	.0607
%RSD	73.430	.13520	6.4084	7.0170	.28121	1.0898	.06974	.85384

#1	.00008	583.74	.00791	.00149	.05328	103.22	.47057	7.1490
#2	.00024	582.63	.00722	.00164	.05307	104.82	.47104	7.0632

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01697	-.01224	35.982	.01915	1.3573	11.848	.00048	.09667
Stddev	.00018	.00040	.055	.00028	.0175	.038	.00002	.00855
%RSD	1.0401	3.2649	.15174	1.4866	1.2913	.32301	3.2531	8.8481

#1	.01710	-.01196	36.020	.01935	1.3449	11.821	.00049	.09062
#2	.01685	-.01252	35.943	.01895	1.3697	11.875	.00046	.10272

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	7.5192	3.2981	.00119	.01287	.00713	2.438	.42643	
Stddev	.0267	.0193	.00056	.00001	.00034	.004	.00086	
%RSD	.35573	.23218	46.758	.04534	4.7570	.1483	.20133	

#1	7.5381	8.2845	.00158	.01287	.00737	2.441	.42704	
#2	7.5003	8.3117	.00079	.01288	.00689	2.436	.42582	

Sample Name: H3813-24 Acquired: 7/9/2016 10:06:04 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-WW001-0 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.1	14117.	7405.1	140.65	2734.7
Stddev	12.0	184.	5.2	1.57	12.2
%RSD	.46590	.41661	.06986	1.1162	.44535
#1	2571.6	43987.	7401.5	141.76	2726.1
#2	2588.6	44247.	7408.8	139.54	2743.3

Sample Name: H3813-25 Acquired: 7/9/2016 10:10:23 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-WW001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00857	.00636	.00557	.00441	.00431	.56517	.03905	.00016
Stddev	.00011	.00025	.00037	.00380	.00249	.00445	.00045	.00000
%RSD	1.2797	3.8763	6.5934	86.142	57.713	.78698	1.1518	2.1535

#1	.00865	-.00654	.00583	.00709	-.00607	.56203	.03936	.00016
#2	.00849	-.00619	.00531	.00172	-.00255	.56832	.03873	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	162.49	.00995	.00012	.02972	26.698	25520	3.9801
Stddev	.00013	.08	.00061	.00008	.00093	.417	.00025	.0032
%RSD	33.262	.05002	6.1285	71.018	3.1451	1.5626	.09823	.04613

#1	-.00029	162.43	.00952	.00006	.03038	26.403	.25538	6.9778
#2	-.00047	162.55	.01038	.00018	.02906	26.993	.25502	6.9823

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00682	.00291	39.321	.00430	.23590	12.271	.00202	.07810
Stddev	.00065	.00073	.031	.00052	.00454	.024	.00043	.00034
%RSD	9.5969	24.982	.07920	12.117	1.9257	.19488	21.172	.42929

#1	.00728	-.00343	39.343	.00393	.23269	12.288	.00232	.07786
#2	.00636	-.00240	39.299	.00467	.23912	12.254	.00172	.07834

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.2510	3.5035	.00136	.01741	.00347	1.093	.35553	
Stddev	.0144	.0500	.00005	.00146	.00121	.003	.00076	
%RSD	.27476	.58792	3.8962	8.3900	34.952	.2631	.21370	

#1	5.2612	8.4681	.00140	.01844	.00261	1.091	.35607	
#2	5.2408	8.5388	.00132	.01638	.00433	1.095	.35499	

Sample Name: H3813-25 Acquired: 7/9/2016 10:10:23 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-WW001-0 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2688.0	45877.	7558.4	145.64	2990.1
Stddev	28.6	134.	3.9	1.83	17.6
%RSD	1.0651	.29099	.05135	1.2543	.58716
#1	2667.8	45783.	7555.7	146.93	2977.7
#2	2708.3	45971.	7561.2	144.35	3002.5

Sample Name: H3813-26 Acquired: 7/9/2016 10:14:33 Type: Unk
 Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: P001-WW001-0 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00565	.00341	.00678	.00384	.00484	5.0389	.16600	.00045
Stddev	.00051	.00046	.00185	.00264	.00013	.0186	.00082	.00001
%RSD	8.9517	13.365	27.224	68.786	2.6108	.36850	.49230	2.3947

#1	.00530	-.00309	.00808	.00570	-.00475	5.0258	.16542	.00045
#2	.00601	-.00373	.00547	.00197	-.00493	5.0521	.16658	.00046

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	151.05	.01059	.00648	.01278	45.240	.20173	3.9760
Stddev	.00017	.78	.00059	.00007	.00034	.482	.00015	.0956
%RSD	58.241	.51711	5.5351	1.0055	2.6895	1.0656	.07304	1.0651

#1	-.00041	150.49	.01017	.00653	.01302	45.581	.20163	8.9084
#2	-.00017	151.60	.01100	.00643	.01254	44.899	.20184	9.0436

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02802	.00478	44.036	.00827	.59155	34.773	.00059	.05137
Stddev	.00045	.00001	.281	.00016	.00942	.299	.00027	.00079
%RSD	1.6171	.10549	.63712	1.9632	1.5927	.46203	46.245	1.5282

#1	.02769	-.00478	43.838	.00816	.59821	64.561	.00079	.05193
#2	.02834	-.00477	44.235	.00839	.58489	64.984	.00040	.05082

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.951	9.2281	.00233	.00757	.00964	9.196	.68881
Stddev	.076	.0485	.00053	.00001	.00089	.008	.00442
%RSD	.34434	.52498	22.862	.07880	9.2152	.0857	.64113

#1	21.898	9.1938	.00271	.00758	.00901	9.191	.68569
#2	22.005	9.2623	.00196	.00757	.01027	9.202	.69193

Sample Name: H3813-26 Acquired: 7/9/2016 10:14:33 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-WW001-0 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2714.8	45578.	7459.5	147.38	2960.9
Stddev	2.2	161.	5.7	2.37	.3
%RSD	.08024	.35289	.07661	1.6100	.00992
#1	2716.3	45465.	7463.5	145.70	2961.1
#2	2713.2	45692.	7455.5	149.05	2960.7

Sample Name: H3813-27 Acquired: 7/9/2016 10:18:46 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-WW001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00458	.00548	.01504	.00435	.00801	1.3934	.43113	.00064
Stddev	.00437	.00109	.00100	.00533	.00077	.0119	.00228	.00007
%RSD	95.563	19.844	6.6441	122.72	9.6631	.27148	.52860	11.715

#1	.00767	-.00625	.01433	.00812	-.00747	4.3849	.42952	.00058
#2	.00148	-.00471	.01575	.00057	-.00856	4.4018	.43274	.00069

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	168.59	.01922	.00921	.04279	58.715	.36336	9.8220
Stddev	.00011	.41	.00038	.00005	.00038	.717	.00033	.0300
%RSD	357.32	.24545	1.9509	.52651	.88215	1.2205	.09054	.30521

#1	.00005	168.30	.01949	.00924	.04252	58.208	.36312	9.8008
#2	-.00010	168.88	.01896	.00917	.04306	59.222	.36359	9.8432

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03987	.00643	15.086	.00873	1.2061	37.399	.00279	.06866
Stddev	.00036	.00028	.098	.00020	.0148	.252	.00003	.00357
%RSD	.89885	4.3785	.21833	2.2566	1.2275	.37373	1.1664	5.1968

#1	.04012	-.00662	45.017	.00859	1.1957	67.221	.00281	.06614
#2	.03962	-.00623	45.156	.00887	1.2166	67.577	.00277	.07119

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	15.630	9.7833	.00740	.02999	.01099	21.19	.69743	
Stddev	.054	.0274	.00067	.00026	.00032	.06	.00215	
%RSD	.34307	.28019	9.1114	.87347	2.8884	.2710	.30826	

#1	15.668	9.7639	.00693	.03018	.01122	21.24	.69591	
#2	15.592	9.8027	.00788	.02981	.01077	21.15	.69895	

Sample Name: H3813-27 Acquired: 7/9/2016 10:18:46 Type: Unk
 Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: P001-WW001-0 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2628.4	14046.	7294.8	139.98	2844.1
Stddev	13.6	94.	5.6	1.32	16.6
%RSD	.51644	.21427	.07636	.94134	.58318
#1	2618.8	43979.	7290.8	140.91	2832.4
#2	2638.0	44113.	7298.7	139.04	2855.9

Sample Name: H3813-28 Acquired: 7/9/2016 10:22:59 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-WW001-0 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03574	.00305	.06407	.00993	.00474	3.7244	.46588	.00130
Stddev	.00397	.00066	.00064	.00719	.00332	.0752	.00013	.00002
%RSD	11.097	21.709	1.0050	72.414	69.954	1.1179	.02753	1.2306

#1	.03854	-.00352	.06453	.01502	-.00709	6.6712	.46597	.00129
#2	.03293	-.00258	.06362	.00485	-.00240	6.7775	.46579	.00131

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00704	545.81	.67482	.11436	.22705	36.603	7.4260	33.578
Stddev	.00028	2.10	.00187	.00030	.00203	1.542	.0040	.432
%RSD	4.0137	.38485	.27737	.26501	.89375	2.3156	.05359	.46167

#1	.00724	544.33	.67614	.11457	.22848	67.693	7.4232	93.273
#2	.00684	547.30	.67349	.11414	.22561	65.512	7.4288	93.884

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8219	.00643	^ *****	1.3353	5.7461	500.94	.01300	3.1471
Stddev	.0008	.00046	-----	.0021	.1325	.49	.00008	.0057
%RSD	.04530	7.1824	-----	.15353	2.3063	.09855	.65152	.18035

#1	1.8224	-.00610	^ -----	1.3338	5.8398	500.59	.01306	3.1431
#2	1.8213	-.00676	^ -----	1.3367	5.6524	501.29	.01294	3.1511

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 179.73	23.756	.02030	1.0155	.52699	30.27	4.1852	
Stddev	1.13	.030	.00192	.0028	.02988	.08	.0003	
%RSD	.23549	.12687	9.4583	.28016	5.6691	.1330	.00798	

#1	480.53	23.735	.01894	1.0175	.50586	60.33	4.1854	
#2	478.93	23.777	.02165	1.0135	.54812	60.21	4.1850	

Sample Name: H3813-28 Acquired: 7/9/2016 10:22:59 Type: Unk
 Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: P001-WW001-0 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1891.2	30328.	3143.9	109.25	1577.2
Stddev	16.7	6.	17.2	3.12	11.1
%RSD	.88285	.01839	.28009	2.8532	.70303
#1	1879.4	30332.	6131.7	107.04	1569.3
#2	1903.0	30325.	6156.0	111.45	1585.0

Sample Name: H3813-30 Acquired: 7/9/2016 10:27:01 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-WW002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86364	1.9859	1.0280	2.0656	.89623	3.9499	.30108	.21702	.20437
Stddev	.00377	.0004	.0008	.0002	.00368	.0003	.00013	.00023	.00086
%RSD	.43599	.02126	.07566	.00854	.41081	.00678	.04369	.10586	.41837

#1	.86630	1.9856	1.0286	2.0655	.89883	3.9497	.30117	.21718	.20376
#2	.86097	1.9862	1.0275	2.0657	.89362	3.9501	.30099	.21685	.20497

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	548.81	.44361	.21261	.39147	99.979	.65376	3.8244	.53013	.06751
Stddev	.16	.00138	.00005	.00063	1.345	.00045	.0126	.00047	.00073
%RSD	.02994	.31125	.02315	.15983	1.3457	.06862	.14321	.08878	1.0782

#1	548.70	.44459	.21257	.39103	100.93	.65344	8.8333	.53047	.06803
#2	548.93	.44264	.21264	.39191	99.028	.65408	8.8154	.52980	.06700

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	35.340	.34600	1.4896	22.949	.45761	.41983	7.6830	9.0171	.74391
Stddev	.222	.00061	.0224	.002	.00063	.00594	.0163	.0310	.00190
%RSD	.62708	.17722	1.5025	.00683	.13734	1.4143	.21243	.34356	.25477

#1	35.183	.34557	1.5054	22.948	.45716	.41563	7.6945	8.9952	.74257
#2	35.497	.34644	1.4738	22.951	.45805	.42403	7.6715	9.0390	.74525

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.24537	.26244	9.034	.62159
Stddev	.00037	.00011	.007	.00014
%RSD	.14934	.04131	.0813	.02324

#1	.24511	.26236	9.039	.62169
#2	.24563	.26252	9.029	.62149

Sample Name: H3813-30 Acquired: 7/9/2016 10:27:01 Type: Unk
 Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: P001-WW002-0 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2606.2	44470.	7370.8	142.74	2762.2
Stddev	4.2	62.	24.6	2.40	3.1
%RSD	.16171	.13968	.33399	1.6848	.11385
#1	2603.2	44514.	7353.4	141.04	2760.0
#2	2609.1	44426.	7388.2	144.44	2764.4

Sample Name: H3813-31 Acquired: 7/9/2016 10:30:56 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-WW003-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87701	2.0198	1.0468	2.0960	.91381	4.0065	.30576	.22065	.20745
Stddev	.00284	.0107	.0013	.0022	.00218	.0298	.00010	.00008	.00034
%RSD	.32396	.53207	.12773	.10365	.23847	.74463	.03108	.03834	.16271

#1	.87902	2.0122	1.0458	2.0975	.91535	4.0275	.30569	.22059	.20769
#2	.87500	2.0274	1.0477	2.0944	.91227	3.9854	.30582	.22071	.20722

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	558.60	45221	21686	39670	101.64	66457	3.9657	53989	06776
Stddev	2.57	.00135	.00079	.00073	.34	.00142	.0015	.00070	.00062
%RSD	.45974	.29782	.36508	.18374	.33751	.21429	.01670	.12883	.91658

#1	556.78	.45125	.21630	.39618	101.39	.66357	8.9646	.54038	.06819
#2	560.42	.45316	.21742	.39721	101.88	.66558	8.9668	.53939	.06732

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	36.603	35010	1.5119	23.079	46400	42332	7.7955	9.2258	76053
Stddev	.053	.00054	.0044	.008	.00079	.00873	.0108	.0259	.00082
%RSD	.14615	.15347	.29081	.03389	.16931	2.0621	.13818	.28030	.10828

#1	36.565	.34972	1.5088	23.074	.46455	.41714	7.8031	9.2441	.76111
#2	36.641	.35048	1.5150	23.085	.46344	.42949	7.7879	9.2075	.75994

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	24691	25784	9.177	63257
Stddev	.00331	.00076	.011	.00074
%RSD	1.3401	.29338	.1188	.11664

#1	.24457	.25731	9.170	.63309
#2	.24925	.25838	9.185	.63205

Sample Name: H3813-31 Acquired: 7/9/2016 10:30:56 Type: Unk
 Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: P001-WW003-0 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.6	43686.	7258.0	140.84	2714.0
Stddev	2.2	21.	18.6	.43	1.6
%RSD	.08551	.04707	.25591	.30868	.05984
#1	2566.0	43672.	7271.1	141.15	2712.8
#2	2569.1	43701.	7244.8	140.53	2715.1

Sample Name: H3813-24A Acquired: 7/9/2016 10:34:50 Type: Unk

Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: P001-WW004-0 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80679	1.8657	.96826	1.9560	.82615	3.7469	.29122	.20294	.19114
Stddev	.00080	.0021	.00437	.0064	.00369	.0093	.00047	.00019	.00046
%RSD	.09919	.11434	.45145	.32878	.44623	.24735	.16240	.09503	.23960

#1	.80623	1.8642	.97135	1.9606	.82875	3.7404	.29155	.20280	.19147
#2	.80736	1.8672	.96517	1.9515	.82354	3.7535	.29088	.20308	.19082

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	582.35	.41573	.19963	.34687	104.97	.66532	3.9979	.49843	.06165
Stddev	1.36	.00027	.00024	.00085	1.23	.00007	.0724	.00078	.00024
%RSD	.23374	.06431	.12251	.24557	1.1696	.00996	.80498	.15553	.38150

#1	581.39	.41592	.19946	.34627	105.83	.66528	9.0491	.49898	.06182
#2	583.31	.41554	.19980	.34747	104.10	.66537	8.9466	.49788	.06148

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	38.678	.32478	1.5187	22.523	.42656	.39669	7.4515	9.1941	.68811
Stddev	.118	.00054	.0170	.048	.00094	.00409	.0269	.1056	.00226
%RSD	.30392	.16713	1.1207	.21212	.22082	1.0314	.36059	1.1482	.32883

#1	38.595	.32440	1.5307	22.557	.42723	.39958	7.4705	9.1194	.68971
#2	38.761	.32516	1.5066	22.489	.42590	.39379	7.4325	9.2687	.68651

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21862	.23817	3.590	.63150
Stddev	.00215	.00008	.015	.00047
%RSD	.98252	.03389	.1768	.07521

#1	.22014	.23811	8.601	.63184
#2	.21710	.23823	8.580	.63116

Sample Name: H3813-24A Acquired: 7/9/2016 10:34:50 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-WW004-0 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.7	43665.	7296.9	140.69	2702.9
Stddev	14.7	102.	19.9	2.06	15.9
%RSD	.57529	.23349	.27306	1.4626	.58735
#1	2546.3	43593.	7282.8	139.24	2691.7
#2	2567.1	43737.	7311.0	142.15	2714.2

Sample Name: H3921-24RE Acquired: 7/9/2016 10:38:46 Type: Unk
Method: P4-ICP2(v1602) 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	.09000	.01149	1.4945	.00268	.00472	133.35	1.0195	.00833
Stddev	.00105	.00016	.0015	.00312	.00385	.27	.0008	.00002
%RSD	1.1637	1.3655	.10133	116.38	81.617	.20312	.07962	.29974

#1	.08926	-.01160	1.4956	-.00488	.00744	133.16	1.0200	.00831
#2	.09074	-.01138	1.4934	-.00047	.00199	133.55	1.0189	.00834

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00584	76.421	.37223	.14856	.56531	305.61	5.4734	72.435
Stddev	.00008	.049	.00202	.00015	.00139	1.19	.0169	.020
%RSD	1.4176	.06369	.54302	.10180	.24579	.38906	.30816	.02731

#1	.00578	76.455	.37366	.14845	.56629	304.77	5.4614	72.421
#2	.00590	76.387	.37080	.14867	.56433	306.45	5.4853	72.449

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31104	.02839	2.4552	.49145	1.4748	23.531	.01264	.15330
Stddev	.00025	.00075	.0081	.00013	.0013	.049	.00058	.00269
%RSD	.08115	2.6328	.33123	.02659	.09111	.20832	4.5716	1.7532

#1	.31122	-.02892	2.4609	.49154	1.4738	23.566	.01223	.15140
#2	.31087	-.02787	2.4494	.49136	1.4757	23.496	.01305	.15520

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.6612	7.3589	.04994	7.3714	.15575	10.97	.16670	
Stddev	.0121	.0162	.00195	.0038	.00065	.02	.00017	
%RSD	.33156	.22008	3.8969	.05165	.41600	.1556	.10232	

#1	3.6698	7.3703	.04857	7.3687	.15620	10.98	.16658	
#2	3.6526	7.3474	.05132	7.3741	.15529	10.96	.16682	

Sample Name: H3921-24RE Acquired: 7/9/2016 10:38:46 Type: Unk
 Method: P4-ICP2(v1602) 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	3294.1	54696.	9125.1	147.29	2883.5
Stddev	1.4	24.	47.6	.09	.7
%RSD	.04377	.04469	.52169	.06420	.02531
#1	3293.0	54679.	9091.4	147.36	2883.0
#2	3295.1	54713.	9158.8	147.23	2884.0

Sample Name: H3921-24DUPRE Acquired: 7/9/2016 10:42:50 Type: Unk
Method: P4-ICP2(v1602) 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	.09043	.01071	1.5037	.00201	.00186	134.63	1.0314	.00842
Stddev	.00122	.00241	.0021	.00125	.00094	.11	.0049	.00015
%RSD	1.3441	22.504	.14169	62.211	50.410	.07804	.47818	1.7238

#1	.08958	-.00901	1.5022	-.00113	.00252	134.70	1.0280	.00832
#2	.09129	-.01242	1.5052	-.00289	.00119	134.55	1.0349	.00852

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00507	77.033	.37437	.15002	.56620	312.59	5.5009	72.972
Stddev	.00033	.279	.00178	.00027	.00008	1.34	.0051	.226
%RSD	6.5887	.36262	.47561	.17710	.01417	.42868	.09271	.31023

#1	.00531	76.836	.37563	.15021	.56626	313.54	5.4973	72.812
#2	.00484	77.231	.37312	.14983	.56615	311.64	5.5045	73.132

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31204	.02804	2.4039	.49613	1.5057	23.714	.01266	.15604
Stddev	.00031	.00005	.0053	.00157	.0067	.065	.00011	.00520
%RSD	.09814	.16824	.21907	.31596	.44468	.27306	.84632	3.3345

#1	.31183	-.02807	2.4002	.49724	1.5104	23.668	.01259	.15972
#2	.31226	-.02800	2.4076	.49502	1.5010	23.760	.01274	.15236

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.6859	7.4528	.05185	7.4479	.15455	11.06	.16876	
Stddev	.0052	.0296	.00135	.0255	.00114	.01	.00028	
%RSD	.14116	.39764	2.6122	.34185	.73872	.1312	.16488	

#1	3.6822	7.4738	.05280	7.4299	.15375	11.05	.16856	
#2	3.6896	7.4319	.05089	7.4659	.15536	11.07	.16896	

Sample Name: H3921-24DUPRE Acquired: 7/9/2016 10:42:50 Type: Unk
 Method: P4-ICP2(v1602) 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	3267.4	54130.	9035.0	143.85	2855.5
Stddev	11.2	182.	6.3	1.09	7.9
%RSD	.34256	.33558	.07007	.75773	.27753
#1	3259.5	54001.	9039.5	143.08	2849.9
#2	3275.3	54258.	9030.5	144.63	2861.1

Sample Name: CCV02 Acquired: 7/9/2016 10:46:57 Type: Unk
Method: P4-ICP2(v1602) 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	5.0961	5.1451	5.1338	5.1611	5.1544	10.227	10.435	.26033	2.5644
Stddev	.0008	.0066	.0121	.0033	.0165	.022	.158	.00095	.0027
%RSD	.01599	.12768	.23584	.06477	.31951	.21669	1.5098	.36370	.10382

#1	5.0956	5.1404	5.1252	5.1587	5.1661	10.242	10.324	.26100	2.5625
#2	5.0967	5.1497	5.1424	5.1635	5.1428	10.211	10.546	.25966	2.5663

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.289	1.0204	2.5644	1.2930	4.8661	2.6245	26.186	2.5202	1.2885
Stddev	.054	.0018	.0008	.0008	.0386	.0060	.143	.0047	.0014
%RSD	.20518	.17794	.03188	.06394	.79433	.22997	.54738	.18522	.10619

#1	26.251	1.0217	2.5638	1.2936	4.8388	2.6288	26.084	2.5235	1.2895
#2	26.327	1.0192	2.5650	1.2924	4.8934	2.6203	26.287	2.5169	1.2876

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	25.973	2.6053	2.6166	26.248	5.1549	5.2018	5.0320	5.1252	5.1262
Stddev	.204	.0088	.0119	.104	.0065	.0192	.0167	.0193	.0069
%RSD	.78541	.33572	.45319	.39477	.12535	.36913	.33238	.37702	.13534

#1	25.829	2.6115	2.6082	26.175	5.1595	5.1882	5.0202	5.1389	5.1213
#2	26.118	2.5991	2.6250	26.321	5.1503	5.2154	5.0438	5.1116	5.1311

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.2067	5.2154	5.077	5.2184
Stddev	.0200	.0221	.000	.0640
%RSD	.38406	.42392	.0035	1.2266

#1	5.1925	5.1998	5.077	5.1732
#2	5.2208	5.2310	5.077	5.2637

Sample Name: CCV02 Acquired: 7/9/2016 10:46:57 Type: Unk
Method: P4-ICP2(v1602) 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	2736.9	45092.	7289.2	144.31	2943.2
Stddev	4.8	146.	38.7	.53	2.2
%RSD	.17511	.32368	.53067	.36734	.07563
#1	2733.6	44989.	7316.5	144.69	2941.6
#2	2740.3	45195.	7261.8	143.94	2944.8

Sample Name: LLCCV02 Acquired: 7/9/2016 10:51:03 Type: Unk
Method: P4-ICP2(v1602) 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	.02335	.03969	.01402	.02112	.05309	.10664	.10815	.00613
Stddev	.00358	.00094	.00013	.00263	.00047	.00778	.00035	.00013
%RSD	15.346	2.3767	.94037	12.435	.89139	7.2962	.32471	2.0479

#1	.02589	.03902	.01411	.02298	.05342	.11215	.10839	.00622
#2	.02082	.04036	.01393	.01926	.05275	.10114	.10790	.00604

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00605	2.1629	.01202	.02973	.02051	.12011	.02173	2.1597
Stddev	.00000	.0061	.00044	.00001	.00014	.00946	.00013	.0043
%RSD	.03816	.28391	3.6832	.02730	.66323	7.8781	.58642	.20148

#1	.00605	2.1673	.01233	.02973	.02041	.12680	.02164	2.1628
#2	.00605	2.1586	.01170	.02972	.02060	.11342	.02182	2.1567

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03926	.01023	2.4679	.04091	.04827	2.2805	.21911	.10645
Stddev	.00038	.00012	.0256	.00022	.00027	.0690	.00007	.01126
%RSD	.96039	1.1260	1.0395	.53966	.55282	3.0255	.03393	10.578

#1	.03899	.01031	2.4860	.04075	.04846	2.3292	.21916	.09849
#2	.03953	.01014	2.4497	.04107	.04808	2.2317	.21906	.11441

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.02309	.40462	.03950	.04407	F.02841	.0257	.02148	
Stddev	.00338	.01184	.00109	.00238	.00075	.0007	.00000	
%RSD	14.625	2.9256	2.7568	5.4006	2.6425	2.567	.00568	

#1	.02547	.39625	.04027	.04239	.02894	.0261	.02148	
#2	.02070	.41299	.03873	.04576	.02788	.0252	.02148	

Sample Name: LLCCV02 Acquired: 7/9/2016 10:51:03 Type: Unk
Method: P4-ICP2(v1602) 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	2817.3	46384.	7268.7	146.67	3200.3
Stddev	8.2	89.	50.4	.17	10.5
%RSD	.29225	.19277	.69277	.11833	.32880
#1	2811.5	46447.	7233.1	146.55	3192.9
#2	2823.1	46320.	7304.3	146.80	3207.7

Sample Name: CCB02 Acquired: 7/9/2016 10:55:26 Type: Unk
Method: P4-ICP2(v1602) 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	.00025	.00092	.00014	.00415	.00031	.00137	.00015	.00008
Stddev	.00013	.00132	.00157	.00031	.00126	.00118	.00019	.00002
%RSD	51.129	142.67	1105.2	7.4899	407.30	85.782	126.89	21.717

#1	.00016	.00001	-.00097	-.00437	.00120	-.00054	.00028	.00007
#2	.00034	-.00186	.00125	-.00393	-.00058	-.00221	.00002	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00308	.00006	.00028	.00081	.01435	.00003	.01910
Stddev	.00002	.01561	.00011	.00016	.00069	.01098	.00004	.00751
%RSD	99.733	506.86	189.92	55.205	85.637	76.561	163.47	39.337

#1	.00001	-.01411	.00014	-.00039	.00130	.02211	.00006	.02441
#2	.00004	.00796	-.00002	-.00017	.00032	.00658	.00000	.01379

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00018	.27790	.00027	.00027	.09471	.00032	.00645
Stddev	.00011	.00043	.00474	.00015	.00001	.03989	.00035	.00260
%RSD	567.60	234.70	1.7072	55.918	4.8338	42.117	110.01	40.242

#1	.00009	-.00012	.27455	-.00037	-.00026	.06651	.00007	-.00829
#2	-.00006	.00049	.28126	-.00016	-.00028	.12292	.00056	-.00461

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00123	.01843	.00026	.00129	.00333	.0017	.00011	
Stddev	.00115	.00424	.00174	.00067	.00024	.0001	.00009	
%RSD	93.039	23.011	660.86	51.904	7.1660	4.669	81.277	

#1	.00042	.01543	-.00149	.00177	.00316	-.0017	-.00018	
#2	.00204	.02143	.00097	.00082	.00350	-.0016	-.00005	

Sample Name: CCB02 Acquired: 7/9/2016 10:55:26 Type: Unk
Method: P4-ICP2(v1602) 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	2840.4	46951.	7303.8	145.90	3239.9
Stddev	4.1	39.	59.9	1.30	.4
%RSD	.14430	.08213	.82050	.89443	.01120
#1	2837.5	46924.	7261.4	146.82	3240.2
#2	2843.3	46979.	7346.1	144.97	3239.7

Sample Name: H3921-24LREX5 Acquired: 7/9/2016 11:00:30 Type: Unk
Method: P4-ICP2(v1602) 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	.02679	-.00192	.30518	-.00247	-.00168	29.691	.24089	.00192
Stddev	.00113	.00103	.00093	.00051	.00001	.197	.00023	.00013
%RSD	4.2003	53.647	.30315	20.515	.55223	.66483	.09603	6.5850

#1	.02759	-.00119	.30584	-.00211	-.00167	29.552	.24106	.00183
#2	.02599	-.00265	.30453	-.00283	-.00168	29.831	.24073	.00201

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	18.265	.09223	.02961	.13729	33.018	1.3304	17.178
Stddev	.00019	.076	.00040	.00032	.00024	1.426	.0026	.039
%RSD	36.978	.41487	.43319	1.0664	.17545	2.2623	.19666	.22429

#1	.00064	18.319	.09252	.02983	.13746	62.010	1.3286	17.206
#2	.00038	18.212	.09195	.02938	.13712	64.026	1.3323	17.151

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06313	-.00735	.74420	.11446	.31106	5.4774	.00281	.02847
Stddev	.00001	.00060	.01187	.00049	.00550	.0010	.00005	.00767
%RSD	.01616	8.1181	1.5954	.42475	1.7672	.01791	1.9270	26.940

#1	.06314	-.00693	.75259	.11411	.30717	5.4781	.00284	.03389
#2	.06312	-.00777	.73580	.11480	.31494	5.4768	.00277	.02305

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70725	1.6964	.01095	1.7361	.03872	2.161	.03912
Stddev	.00244	.0080	.00011	.0058	.00043	.008	.00012
%RSD	.34544	.47240	1.0222	.33231	1.0987	.3603	.30663

#1	.70552	1.6908	.01087	1.7401	.03902	2.166	.03920
#2	.70898	1.7021	.01103	1.7320	.03841	2.155	.03903

Sample Name: H3921-24LREX5 Acquired: 7/9/2016 11:00:30 Type: Unk
Method: P4-ICP2(v1602) 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	2906.7	48032.	7642.0	146.16	3077.8
Stddev	4.8	17.	56.3	2.75	7.4
%RSD	.16452	.03498	.73712	1.8793	.24196
#1	2903.3	48020.	7602.1	148.10	3072.6
#2	2910.0	48044.	7681.8	144.22	3083.1

Sample Name: H3921-24MSRE Acquired: 7/9/2016 11:04:35 Type: Unk
Method: P4-ICP2(v1602) 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	.76140	1.8973	2.7228	1.6307	.16885	140.52	1.2480	.18423	.20274
Stddev	.00501	.0007	.0072	.0025	.00200	.35	.0004	.00036	.00073
%RSD	.65746	.03658	.26243	.15129	1.1829	.24971	.03547	.19677	.35790

#1	.75786	1.8978	2.7177	1.6289	.16744	140.77	1.2483	.18449	.20325
#2	.76494	1.8968	2.7278	1.6324	.17027	140.28	1.2477	.18398	.20223

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.566	.73085	.33897	.82893	283.09	5.2147	30.881	.79741	.03677
Stddev	.238	.00122	.00095	.00015	7.84	.0077	.200	.00184	.00066
%RSD	.26250	.16695	.27909	.01754	2.7708	.14719	.24773	.23098	1.7970

#1	90.398	.72999	.33830	.82903	277.55	5.2093	80.739	.79871	.03631
#2	90.734	.73171	.33964	.82882	288.64	5.2201	81.023	.79611	.03724

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4047	.75280	1.9015	35.399	.36290	.38499	4.2719	9.2301	.71473
Stddev	.0075	.00059	.0519	.021	.00098	.00684	.0010	.0275	.00136
%RSD	.13918	.07862	2.7269	.05931	.26932	1.7774	.02249	.29807	.19004

#1	5.4100	.75322	1.8648	35.384	.36221	.38015	4.2726	9.2106	.71569
#2	5.3994	.75238	1.9381	35.414	.36359	.38983	4.2713	9.2496	.71377

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.0128	.34021	17.15	.36269
Stddev	.0160	.00106	.01	.00044
%RSD	.19984	.31042	.0510	.12037

#1	8.0014	.34096	17.15	.36239
#2	8.0241	.33946	17.14	.36300

Sample Name: H3921-24MSRE Acquired: 7/9/2016 11:04:35 Type: Unk
Method: P4-ICP2(v1602) 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	3118.7	51712.	3571.0	142.12	2785.1
Stddev	1.6	101.	.7	3.69	2.7
%RSD	.05066	.19627	.00844	2.5980	.09600
#1	3119.8	51641.	8570.5	144.73	2783.2
#2	3117.6	51784.	8571.5	139.51	2787.0

Sample Name: H3921-24MSDRE Acquired: 7/9/2016 11:08:32 Type: Unk
Method: P4-ICP2(v1602) 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	.75219	1.8713	2.7045	1.6174	.16705	139.19	1.2311	.18225	.20100
Stddev	.00632	.0018	.0046	.0021	.00199	.32	.0017	.00013	.00076
%RSD	.83983	.09618	.17161	.13238	1.1889	.22919	.14031	.07299	.37572

#1	.74772	1.8726	2.7078	1.6189	.16565	138.96	1.2298	.18234	.20154
#2	.75666	1.8700	2.7012	1.6158	.16845	139.41	1.2323	.18215	.20047

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.518	.72519	.33532	.82281	.277.45	5.1461	30.222	.78648	.03582
Stddev	.035	.00039	.00140	.00157	4.72	.0084	.203	.00188	.00017
%RSD	.03887	.05437	.41695	.19036	1.7000	.16429	.25245	.23912	.48788

#1	89.493	.72546	.33631	.82170	274.11	5.1401	80.079	.78781	.03570
#2	89.543	.72491	.33433	.82392	280.78	5.1521	80.365	.78515	.03595

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3349	.74800	1.8612	34.997	.35957	.38631	4.2346	9.0586	.70732
Stddev	.0166	.00093	.0311	.080	.00108	.00407	.0101	.0205	.00097
%RSD	.31095	.12485	1.6682	.22981	.29934	1.0529	.23806	.22602	.13692

#1	5.3232	.74866	1.8393	34.941	.35881	.38919	4.2275	9.0441	.70800
#2	5.3467	.74734	1.8832	35.054	.36034	.38344	4.2417	9.0731	.70663

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	7.8884	.33608	17.01	.35849
Stddev	.0245	.00016	.03	.00025
%RSD	.31022	.04749	.1646	.06937

#1	7.8711	.33597	17.03	.35832
#2	7.9057	.33619	16.99	.35867

Sample Name: H3921-24MSDRE Acquired: 7/9/2016 11:08:32 Type: Unk
Method: P4-ICP2(v1602) 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	3157.4	52164.	3673.5	144.74	2817.0
Stddev	5.0	87.	8.1	2.28	12.3
%RSD	.15847	.16706	.09312	1.5786	.43549
#1	3153.9	52225.	8679.3	146.35	2808.3
#2	3161.0	52102.	8667.8	143.12	2825.7

Sample Name: H3921-24ARE Acquired: 7/9/2016 11:12:23 Type: Unk
Method: P4-ICP2(v1602) 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	.71484	1.8136	2.4147	1.5485	.63298	134.70	1.1824	.17228	.19223
Stddev	.00065	.0029	.0088	.0040	.00005	.22	.0042	.00044	.00069
%RSD	.09051	.16120	.36595	.25520	.00768	.16120	.35615	.25479	.35995

#1	.71530	1.8156	2.4210	1.5513	.63301	134.55	1.1794	.17197	.19272
#2	.71439	1.8115	2.4085	1.5457	.63294	134.85	1.1854	.17259	.19174

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	77.073	.68136	.33954	.79584	305.27	5.5780	74.014	.77433	.03065
Stddev	.343	.00070	.00146	.00092	7.00	.0292	.206	.00010	.00068
%RSD	.44500	.10325	.42964	.11513	2.2926	.52275	.27858	.01290	2.2240

#1	76.831	.68185	.34057	.79519	300.32	5.5986	73.869	.77426	.03017
#2	77.316	.68086	.33851	.79649	310.22	5.5574	74.160	.77440	.03114

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7082	.73832	1.6404	31.707	.33806	.40130	3.6082	3.4335	.70015
Stddev	.0181	.00336	.0366	.147	.00106	.00741	.0026	.1143	.00089
%RSD	.38466	.45506	2.2302	.46369	.31267	1.8466	.07163	1.3550	.12778

#1	4.6954	.74069	1.6145	31.603	.33881	.39606	3.6064	8.3527	.70078
#2	4.7210	.73594	1.6663	31.811	.33732	.40654	3.6100	8.5143	.69952

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	7.5124	.32126	16.46	33088
Stddev	.0404	.00253	.01	.00192
%RSD	.53805	.78857	.0792	.58094

#1	7.4838	.31947	16.45	.32952
#2	7.5410	.32305	16.47	.33224

Sample Name: H3921-24ARE Acquired: 7/9/2016 11:12:23 Type: Unk
Method: P4-ICP2(v1602) 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	3233.0	53459.	3884.2	144.91	2832.8
Stddev	5.1	87.	25.3	3.01	4.9
%RSD	.15714	.16192	.28502	2.0777	.17323
#1	3229.4	53521.	8902.1	147.04	2829.3
#2	3236.6	53398.	8866.3	142.78	2836.2

Sample Name: H3943-01 Acquired: 7/9/2016 11:16:24 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KY030LC068-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09470	.00500	.74337	.02918	.01371	236.34	1.1126	.01426
Stddev	.00262	.00635	.00564	.00241	.00206	.50	.0031	.00009
%RSD	2.7701	126.89	.75931	8.2459	15.028	.21259	.27725	.61010

#1	.09655	-.00051	.73937	-.02748	-.01516	236.69	1.1148	.01432
#2	.09284	-.00949	.74736	-.03088	-.01225	235.98	1.1105	.01420

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15496	1800.1	1.2119	.11232	.37061	283.21	3.8962	51.940
Stddev	.00070	7.0	.0035	.00031	.00223	2.05	.0078	.139
%RSD	.45314	.38984	.28846	.28018	.60053	.72230	.20039	.26749

#1	.15446	1795.1	1.2094	.11210	.36904	281.76	3.8907	51.842
#2	.15546	1805.0	1.2143	.11254	.37219	284.65	3.9017	52.038

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29808	.00982	2.1830	.40632	1.1038	51.027	.00313	.27389
Stddev	.00091	.00031	.0131	.00039	.0131	.100	.00003	.00199
%RSD	.30618	3.1159	.59986	.09505	1.1891	.19573	1.0715	.72501

#1	.29743	-.01004	2.1738	.40660	1.0945	51.097	.00315	.27249
#2	.29872	-.00961	2.1923	.40605	1.1131	50.956	.00310	.27529

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	18.707	10.805	.05327	.43988	.16573	28.63	1.8924	
Stddev	.032	.036	.00025	.00092	.00136	.10	.0023	
%RSD	.17044	.33290	.47551	.20987	.81795	.3397	.12150	

#1	18.685	10.780	.05309	.43923	.16669	28.56	1.8940	
#2	18.730	10.830	.05344	.44053	.16478	28.70	1.8908	

Sample Name: H3943-01 Acquired: 7/9/2016 11:16:24 Type: Unk
 Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KY030LC068-S Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3064.7	50969.	9223.8	122.85	2207.2
Stddev	1.9	78.	15.1	1.07	1.0
%RSD	.06046	.15318	.16403	.86736	.04430
#1	3063.4	51024.	9234.5	123.60	2207.9
#2	3066.1	50914.	9213.1	122.10	2206.5

Sample Name: H3943-01DUP Acquired: 7/9/2016 11:20:32 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KY030LC068-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09074	-.00676	.72105	-.02795	-.00918	.229.46	1.0951	.01395
Stddev	.00029	.00086	.00478	.00146	.00647	.61	.0033	.00003
%RSD	.32192	12.654	.66275	5.2097	70.519	.26751	.30191	.18760

#1	.09053	-.00615	.71767	-.02898	-.00460	229.02	1.0974	.01396
#2	.09095	-.00736	.72443	-.02692	-.01375	229.89	1.0928	.01393

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15148	1777.0	1.1956	.10948	.36462	.272.69	3.8222	51.323
Stddev	.00065	5.9	.0007	.00006	.00082	.02	.0095	.043
%RSD	.42979	.33190	.05515	.05186	.22365	.00580	.24770	.08467

#1	.15194	1772.9	1.1952	.10944	.36520	272.70	3.8155	51.354
#2	.15102	1781.2	1.1961	.10952	.36404	272.67	3.8289	51.292

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29076	-.00982	2.1487	.40037	1.0666	50.188	.00253	.26529
Stddev	.00083	.00026	.0210	.00280	.0012	.001	.00033	.00237
%RSD	.28551	2.6659	.97670	.69973	.11037	.00201	13.168	.89398

#1	.29017	-.00963	2.1339	.39839	1.0675	50.188	.00276	.26361
#2	.29135	-.01000	2.1635	.40235	1.0658	50.187	.00229	.26696

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	18.216	10.737	.05111	.43476	.16304	.27.90	1.8677	
Stddev	.053	.008	.00474	.00188	.00065	.09	.0005	
%RSD	.29050	.07109	9.2777	.43193	.39861	.3306	.02907	

#1	18.253	10.731	.05447	.43609	.16349	27.97	1.8681	
#2	18.179	10.742	.04776	.43343	.16258	27.84	1.8673	

Sample Name: H3943-01DUP Acquired: 7/9/2016 11:20:32 Type: Unk
 Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KY030LC068-S Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3111.6	51917.	9284.1	126.65	2258.2
Stddev	6.4	135.	26.9	.31	3.5
%RSD	.20539	.26049	.28970	.24537	.15416
#1	3107.1	52012.	9265.1	126.43	2255.8
#2	3116.1	51821.	9303.1	126.87	2260.7

Sample Name: H3943-01LX5 Acquired: 7/9/2016 11:24:40 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KY030LC068-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02655	-.00247	.14889	-.00088	-.00938	52.032	.27666	.00327
Stddev	.00101	.00058	.00164	.00371	.00234	.017	.00040	.00013
%RSD	3.7973	23.430	1.1028	423.80	24.990	.03256	.14332	3.9206

#1	.02727	-.00206	.15005	-.00350	-.01103	52.020	.27694	.00318
#2	.02584	-.00288	.14773	.00175	-.00772	52.044	.27637	.00336

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02886	471.65	.34639	.02093	.09605	55.229	.99719	13.566
Stddev	.00027	1.06	.00144	.00041	.00056	1.157	.00175	.010
%RSD	.92809	.22511	.41637	1.9571	.58318	2.0957	.17586	.07594

#1	.02867	472.40	.34537	.02122	.09566	56.048	.99595	13.573
#2	.02905	470.90	.34741	.02064	.09645	54.411	.99843	13.559

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06141	-.00330	.64847	.10139	.21519	12.307	.00073	.04845
Stddev	.00094	.00023	.00403	.00023	.00506	.009	.00031	.00126
%RSD	1.5301	6.9753	.62100	.22288	2.3508	.07032	42.557	2.5955

#1	.06208	-.00346	.64562	.10123	.21877	12.301	.00095	.04934
#2	.06075	-.00314	.65132	.10155	.21162	12.313	.00051	.04756

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.2562	2.7414	.01002	.11207	.04029	5.166	.46994	
Stddev	.0113	.0095	.00059	.00074	.00079	.015	.00044	
%RSD	.34599	.34645	5.9318	.66073	1.9596	.2990	.09387	

#1	3.2641	2.7481	.01044	.11155	.04085	5.177	.47025	
#2	3.2482	2.7346	.00960	.11260	.03973	5.155	.46962	

Sample Name: H3943-01LX5 Acquired: 7/9/2016 11:24:40 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KY030LC068-S Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2773.3	45885.	7569.0	137.43	2731.1
Stddev	5.3	147.	38.2	3.14	10.1
%RSD	.19077	.32087	.50439	2.2874	.37082
#1	2769.6	45781.	7542.0	135.21	2724.0
#2	2777.1	45989.	7596.0	139.65	2738.3

Sample Name: H3943-02 Acquired: 7/9/2016 11:28:43 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: H3943-01MS 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	.72863	1.9036	1.8371	1.5239	.20439	264.92	1.2545	.18751	.37302
Stddev	.00433	.0006	.0113	.0026	.00392	.81	.0038	.00014	.00049
%RSD	.59455	.02918	.61611	.17343	1.9187	.30628	.30343	.07294	.13266

#1	.73169	1.9040	1.8291	1.5258	.20716	265.49	1.2572	.18761	.37267
#2	.72556	1.9032	1.8451	1.5221	.20161	264.35	1.2518	.18741	.37337

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1764.6	1.4897	.31088	.60996	278.58	3.7035	56.594	.78736	.05542
Stddev	8.4	.0009	.00070	.00010	3.75	.0034	.114	.00008	.00039
%RSD	.47320	.06049	.22571	.01637	1.3459	.09128	.20170	.01045	.70356

#1	1770.5	1.4904	.31039	.61004	275.93	3.7059	56.675	.78730	.05569
#2	1758.7	1.4891	.31138	.60989	281.23	3.7011	56.514	.78742	.05514

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6111	.65204	1.3717	64.452	.26859	.49362	18.795	3.6046	.75045
Stddev	.0159	.00087	.0180	.106	.00055	.00971	.010	.0211	.00006
%RSD	.34485	.13409	1.3145	.16436	.20576	1.9674	.05164	.24559	.00845

#1	4.6223	.65266	1.3590	64.527	.26820	.48675	18.788	8.6196	.75049
#2	4.5999	.65142	1.3845	64.377	.26898	.50048	18.801	8.5897	.75040

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.63692	.34805	35.50	2.0616
Stddev	.00180	.00142	.02	.0061
%RSD	.28209	.40840	.0518	.29777

#1	.63819	.34906	35.51	2.0660
#2	.63565	.34705	35.48	2.0573

Sample Name: H3943-02 Acquired: 7/9/2016 11:28:43 Type: Unk
 Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: H3943-01MS Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3123.7	52214.	9354.1	128.71	2266.5
Stddev	8.0	268.	25.5	1.42	4.1
%RSD	.25569	.51377	.27274	1.1066	.17976
#1	3118.1	52024.	9336.1	129.72	2263.6
#2	3129.4	52403.	9372.2	127.71	2269.4

Sample Name: H3943-03 Acquired: 7/9/2016 11:32:50 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: H3943-01MSD 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	.72866	1.9411	1.7680	1.5277	.16628	241.34	1.2671	.19044	.36123
Stddev	.00368	.0039	.0122	.0088	.00306	.06	.0011	.00042	.00042
%RSD	.50570	.19933	.69024	.57601	1.8378	.02575	.08587	.22086	.11652

#1	.72605	1.9438	1.7766	1.5340	.16844	241.38	1.2679	.19074	.36153
#2	.73126	1.9383	1.7594	1.5215	.16412	241.30	1.2664	.19015	.36093

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1783.1	1.3884	.33117	.57898	273.03	4.0113	53.582	.80901	.05246
Stddev	1.7	.0005	.00083	.00184	2.76	.0032	.019	.00014	.00062
%RSD	.09561	.03592	.25204	.31796	1.0123	.07879	.03505	.01743	1.1832

#1	1784.3	1.3887	.33176	.58029	274.99	4.0135	53.595	.80891	.05289
#2	1781.9	1.3880	.33058	.57768	271.08	4.0090	53.569	.80911	.05202

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5982	.62023	1.2923	58.828	.24403	.39051	20.491	3.5271	.75223
Stddev	.0059	.00176	.0172	.001	.00024	.00729	.096	.0505	.00263
%RSD	.12890	.28390	1.3320	.00149	.09773	1.8658	.46996	.59185	.35008

#1	4.6024	.61898	1.3045	58.829	.24386	.39566	20.559	8.5628	.75036
#2	4.5940	.62147	1.2802	58.827	.24419	.38536	20.423	8.4914	.75409

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.38441	.33905	35.55	2.0543
Stddev	.00087	.00070	.11	.0037
%RSD	.22739	.20637	.3131	.17760

#1	.38379	.33855	35.63	2.0569
#2	.38502	.33954	35.47	2.0517

Sample Name: H3943-03 Acquired: 7/9/2016 11:32:50 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: H3943-01MSD Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3172.5	52936.	3467.6	130.38	2289.1
Stddev	4.1	86.	16.0	1.70	5.5
%RSD	.12823	.16315	.16926	1.3039	.23989
#1	3169.6	52875.	9456.2	129.18	2285.2
#2	3175.3	52997.	9478.9	131.58	2293.0

Sample Name: H3943-01A Acquired: 7/9/2016 11:36:59 Type: Unk

Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: KY030LC068-S 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	.65733	1.6960	1.6050	1.3710	.61674	229.30	1.2228	.16711	.32828
Stddev	.00863	.0066	.0073	.0006	.00299	.08	.0009	.00021	.00013
%RSD	1.3133	.38798	.45575	.04494	.48480	.03531	.07092	.12435	.03944

#1	.65123	1.7007	1.5999	1.3705	.61886	229.36	1.2221	.16726	.32837
#2	.66344	1.6914	1.6102	1.3714	.61463	229.24	1.2234	.16696	.32819

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1761.5	1.4001	.29088	.55105	265.28	3.9071	52.380	.73144	.04517
Stddev	9.9	.0008	.00025	.00092	3.52	.0027	.067	.00189	.00043
%RSD	.56469	.06084	.08589	.16753	1.3287	.06846	.12792	.25907	.94647

#1	1754.5	1.4007	.29105	.55170	267.77	3.9090	52.428	.73278	.04548
#2	1768.6	1.3995	.29070	.55040	262.79	3.9052	52.333	.73010	.04487

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2632	.60545	1.1996	57.263	.30164	.45796	17.902	12.279	.73886
Stddev	.0257	.00182	.0117	.119	.00025	.00583	.017	.060	.00034
%RSD	.60190	.30011	.97599	.20861	.08432	1.2731	.09316	.49145	.04627

#1	4.2450	.60416	1.2079	57.178	.30182	.45384	17.914	12.322	.73862
#2	4.2813	.60673	1.1913	57.347	.30146	.46209	17.891	12.236	.73910

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.59018	.31039	33.42	1.9885
Stddev	.00024	.00144	.08	.0027
%RSD	.03999	.46340	.2500	.13567

#1	.59001	.30937	33.48	1.9904
#2	.59035	.31140	33.36	1.9865

Sample Name: H3943-01A Acquired: 7/9/2016 11:36:59 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KY030LC068-S Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3120.1	51901.	9260.9	130.27	2272.1
Stddev	1.7	69.	27.3	1.17	3.0
%RSD	.05470	.13384	.29518	.90147	.13394
#1	3121.3	51852.	9280.3	129.44	2269.9
#2	3118.9	51951.	9241.6	131.10	2274.2

Sample Name: CCV03 Acquired: 7/9/2016 11:41:08 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0371	5.0825	5.0686	5.1069	5.0822	9.9783	10.266	25624	2.5288
Stddev	.0173	.0180	.0144	.0111	.0021	.0236	.016	.00095	.0054
%RSD	.34302	.35355	.28357	.21758	.04104	.23630	.15386	.37160	.21361

#1	5.0493	5.0698	5.0584	5.1147	5.0837	9.9616	10.255	.25557	2.5249
#2	5.0248	5.0952	5.0788	5.0990	5.0807	9.9950	10.277	.25692	2.5326

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.040	1.0084	2.5240	1.2752	4.7990	2.5831	25.852	2.4909	1.2718
Stddev	.076	.0007	.0079	.0001	.0116	.0080	.108	.0040	.0007
%RSD	.29128	.06694	.31413	.00975	.24163	.31111	.41733	.15985	.05814

#1	25.987	1.0079	2.5184	1.2751	4.7908	2.5774	25.775	2.4881	1.2713
#2	26.094	1.0088	2.5296	1.2753	4.8072	2.5888	25.928	2.4937	1.2723

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	25.666	2.5778	2.6052	25.847	5.1156	5.1767	4.9398	5.0534	5.0508
Stddev	.026	.0014	.0185	.033	.0072	.0023	.0056	.0215	.0174
%RSD	.10025	.05456	.70969	.12636	.14155	.04437	.11404	.42541	.34391

#1	25.647	2.5768	2.6183	25.870	5.1207	5.1751	4.9438	5.0686	5.0386
#2	25.684	2.5788	2.5921	25.824	5.1105	5.1783	4.9358	5.0382	5.0631

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.1166	5.1453	5.009	5.1914
Stddev	.0147	.0046	.004	.0040
%RSD	.28836	.08979	.0897	.07605

#1	5.1270	5.1421	5.006	5.1942
#2	5.1062	5.1486	5.012	5.1886

Sample Name: CCV03 Acquired: 7/9/2016 11:41:08 Type: Unk
 Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV03 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2764.9	45632.	7251.0	143.93	2977.2
Stddev	8.2	24.	14.2	1.24	1.4
%RSD	.29477	.05305	.19559	.85991	.04565
#1	2759.1	45649.	7240.9	143.06	2976.2
#2	2770.7	45615.	7261.0	144.81	2978.1

Sample Name: CCB03 Acquired: 7/9/2016 11:45:10 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00215	.00077	.00067	.00138	.00017	.00249	.00118	.00006
Stddev	.00259	.00129	.00002	.00040	.00003	.01196	.00039	.00003
%RSD	120.30	168.68	2.8323	29.120	19.815	479.63	32.705	42.378

#1	.00032	-.00168	.00066	-.00167	.00015	-.01095	.00145	.00004
#2	.00399	.00015	.00068	-.00110	.00019	.00596	.00091	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00186	.00005	.00031	.00013	.00249	.00005	.01355
Stddev	.00002	.01150	.00028	.00055	.00082	.00152	.00005	.01146
%RSD	601.30	618.99	589.23	174.31	648.40	61.020	104.56	84.557

#1	.00002	-.00627	.00025	-.00070	.00070	.00141	.00001	.02166
#2	-.00001	.00999	-.00015	.00007	-.00045	.00356	.00009	.00545

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00066	.09624	.00040	.00029	.00142	.00031	.00180
Stddev	.00049	.00073	.00796	.00006	.00019	.02306	.00051	.00551
%RSD	410.47	110.65	8.2664	14.041	66.442	1622.6	167.76	306.37

#1	.00047	.00118	.09061	-.00036	-.00015	-.01489	-.00006	-.00570
#2	-.00023	.00014	.10186	-.00044	-.00042	.01773	.00067	.00210

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00217	.03958	.00011	.00133	.00110	.0017	.00005	
Stddev	.00348	.00355	.00084	.00151	.00093	.0005	.00004	
%RSD	160.66	8.9733	752.15	113.68	83.902	27.71	67.509	

#1	-.00029	.04209	-.00049	.00240	-.00176	.0021	-.00003	
#2	.00463	.03707	.00071	.00026	-.00045	.0014	-.00008	

Sample Name: CCB03 Acquired: 7/9/2016 11:45:10 Type: Unk
 Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB03 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2850.1	46829.	7274.6	148.27	3244.0
Stddev	6.7	135.	4.5	1.61	2.9
%RSD	.23664	.28898	.06172	1.0882	.09093
#1	2845.3	46733.	7271.4	147.13	3241.9
#2	2854.8	46925.	7277.8	149.41	3246.1

Sample Name: H3943-04 Acquired: 7/9/2016 11:49:21 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KY030LC051-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09128	.00878	.83414	.04418	.00705	59.921	.38856	.00809
Stddev	.00230	.00140	.00132	.00216	.00203	.292	.00373	.00011
%RSD	2.5219	15.958	.15858	4.8933	28.837	.48773	.96120	1.3685

#1	.09291	-.00779	.83321	-.04265	-.00561	59.714	.39120	.00801
#2	.08965	-.00977	.83508	-.04571	-.00848	60.127	.38592	.00817

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09428	2619.7	.70662	.04590	.14198	197.62	2.1484	28.294
Stddev	.00002	4.3	.00315	.00006	.00058	.06	.0060	.106
%RSD	.01788	.16525	.44519	.14146	.40699	.03178	.27770	.37469

#1	.09429	2622.8	.70440	.04586	.14239	197.58	2.1442	28.369
#2	.09427	2616.7	.70884	.04595	.14157	197.67	2.1526	28.219

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15752	.01253	2.7777	.21826	.84076	31.230	.00391	.32660
Stddev	.00289	.00023	.0192	.00075	.00165	.265	.00027	.00018
%RSD	1.8363	1.8054	.69235	.34497	.19578	.84935	6.9922	.05652

#1	.15548	.01237	2.7913	.21773	.83959	31.417	.00372	.32647
#2	.15957	.01269	2.7641	.21879	.84192	31.042	.00411	.32673

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.375	5.3903	.03268	.23786	.08226	76.49	2.2847
Stddev	.010	.0737	.00427	.00130	.00164	.12	.0230
%RSD	.08571	1.3683	13.057	.54780	1.9930	.1600	1.0084

#1	11.368	5.4424	.03569	.23878	.08342	76.41	2.3010
#2	11.382	5.3381	.02966	.23694	.08110	76.58	2.2684

Sample Name: H3943-04 Acquired: 7/9/2016 11:49:21 Type: Unk
 Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KY030LC051-S Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3770.5	34029.	11420.	123.64	2085.7
Stddev	2.8	292.	99.	.20	3.5
%RSD	.07511	.45644	.86482	.16053	.16569
#1	3768.5	64235.	11350.	123.78	2088.2
#2	3772.5	63822.	11490.	123.50	2083.3

Sample Name: H3943-05 Acquired: 7/9/2016 11:53:28 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KY030LC001-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10619	.00410	.69529	.03670	.00949	78.603	.64844	.00799
Stddev	.00255	.00130	.00310	.00053	.00108	.411	.00122	.00010
%RSD	2.4027	31.814	.44607	1.4422	11.340	.52304	.18847	1.3091

#1	.10438	-.00502	.69749	-.03707	-.01025	78.312	.64757	.00807
#2	.10799	-.00318	.69310	-.03633	-.00873	78.894	.64930	.00792

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03827	.2573.4	.61745	.07427	.24633	.211.61	.4.4629	.28.877
Stddev	.00039	6.6	.00082	.00057	.00040	2.75	.0065	.085
%RSD	1.0172	.25716	.13318	.76880	.16099	1.2984	.14465	.29490

#1	.03799	2568.7	.61803	.07467	.24605	213.55	4.4583	28.937
#2	.03854	2578.1	.61687	.07387	.24661	209.66	4.4675	28.817

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19172	.00041	3.2211	.22706	1.2158	.26.623	.00467	.26328
Stddev	.00001	.00015	.0130	.00102	.0127	.056	.00033	.00030
%RSD	.00352	37.008	.40332	.44965	1.0448	.21130	7.1565	.11523

#1	.19172	-.00052	3.2119	.22634	1.2247	26.583	.00490	.26349
#2	.19171	-.00030	3.2303	.22779	1.2068	26.663	.00443	.26306

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.247	4.2520	.04669	.35244	.09018	36.98	2.3665
Stddev	.016	.0360	.00142	.00043	.00031	.07	.0005
%RSD	.10904	.84675	3.0370	.12214	.34379	.1014	.02244

#1	14.258	4.2775	.04569	.35275	.09039	66.93	2.3669
#2	14.236	4.2265	.04769	.35214	.08996	67.03	2.3661

Sample Name: H3943-05 Acquired: 7/9/2016 11:53:28 Type: Unk
 Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KY030LC001-S Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3479.8	58395.	10364.	125.51	2151.8
Stddev	18.0	60.	22.	1.82	7.2
%RSD	.51672	.10360	.21310	1.4493	.33304
#1	3467.1	58437.	10348.	124.23	2146.8
#2	3492.5	58352.	10379.	126.80	2156.9

Sample Name: H3943-06 Acquired: 7/9/2016 11:57:32 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KY030OF002-S Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10137	-.00693	.70108	-.05123	-.00187	104.78	1.1035	.00889
Stddev	.00012	.00127	.00269	.00732	.00191	.54	.0005	.00005
%RSD	.11461	18.336	.38328	14.287	102.26	.51066	.04149	.56413

#1	.10128	-.00603	.70298	-.05641	-.00052	105.16	1.1032	.00892
#2	.10145	-.00783	.69918	-.04606	-.00322	104.40	1.1038	.00885

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04078	F 2797.8	.38278	.08032	1.0959	239.28	4.1907	47.930
Stddev	.00039	4.6	.00108	.00024	.0018	1.74	.0130	.178
%RSD	.95738	.16364	.28202	.30047	.16446	.72750	.31119	.37048

#1	.04106	2794.6	.38354	.08014	1.0971	238.05	4.2000	48.056
#2	.04051	2801.1	.38202	.08049	1.0946	240.51	4.1815	47.805

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44599	-.02017	3.8241	.30724	2.8034	23.952	.05282	.15537
Stddev	.00014	.00034	.0061	.00075	.0169	.057	.00030	.00191
%RSD	.03052	1.7065	.15950	.24434	.60382	.23870	.57267	1.2315

#1	.44589	-.01993	3.8284	.30671	2.7914	23.993	.05260	.15402
#2	.44608	-.02042	3.8198	.30777	2.8154	23.912	.05303	.15673

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	10.435	5.4455	.08740	.56529	.09022	13.12	1.6366	
Stddev	.025	.0648	.00223	.00189	.00011	.03	.0006	
%RSD	.24068	1.1892	2.5531	.33513	.12277	.2021	.03701	

#1	10.453	5.3997	.08582	.56663	.09014	13.14	1.6371	
#2	10.417	5.4913	.08897	.56395	.09029	13.11	1.6362	

Sample Name: H3943-06 Acquired: 7/9/2016 11:57:32 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KY030OF002-S Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2770.2	46410.	3245.4	127.77	2204.2
Stddev	5.2	139.	5.2	.91	1.3
%RSD	.18849	.30045	.06304	.71365	.05969
#1	2766.5	46311.	8241.7	128.42	2203.2
#2	2773.9	46509.	8249.1	127.13	2205.1

Sample Name: H3943-07 Acquired: 7/9/2016 12:01:35 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KY030LC006-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09918	.00777	.40984	.04081	.00468	136.56	.87744	.01068
Stddev	.00802	.00483	.00373	.00340	.00068	.10	.00123	.00016
%RSD	8.0819	62.118	.91011	8.3201	14.478	.07655	.14058	1.5437

#1	.10484	-.01119	.40720	-.03841	-.00516	136.49	.87831	.01056
#2	.09351	-.00436	.41247	-.04322	-.00420	136.64	.87656	.01079

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01177	.2467.5	.26282	.09661	.12284	.219.08	3.5758	36.281
Stddev	.00051	3.6	.00073	.00061	.00007	3.77	.0039	.091
%RSD	4.3231	.14547	.27678	.63230	.05578	1.7192	.10800	.24952

#1	.01141	2470.0	.26334	.09705	.12289	221.74	3.5731	36.217
#2	.01213	2464.9	.26231	.09618	.12279	216.41	3.5785	36.345

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20386	.00671	2.5512	.37227	1.1166	36.565	.00553	.24896
Stddev	.00061	.00038	.0073	.00074	.0155	.035	.00019	.00005
%RSD	.30155	5.6700	.28493	.19981	1.3892	.09529	3.4559	.02012

#1	.20343	-.00698	2.5461	.37174	1.1275	36.590	.00566	.24900
#2	.20430	-.00644	2.5563	.37279	1.1056	36.540	.00539	.24893

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	26.600	3.1936	.07695	.28035	.12717	49.22	2.4579	
Stddev	.018	.0135	.00146	.00482	.00055	.07	.0021	
%RSD	.06903	.21729	1.8969	1.7175	.43216	.1457	.08512	

#1	26.587	6.1841	.07798	.27694	.12755	49.17	2.4564	
#2	26.613	6.2031	.07592	.28375	.12678	49.27	2.4593	

Sample Name: H3943-07 Acquired: 7/9/2016 12:01:35 Type: Unk
 Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KY030LC006-S Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3419.8	56999.	10166.	123.23	2141.8
Stddev	2.1	135.	4.	2.03	1.1
%RSD	.06168	.23600	.04055	1.6500	.05259
#1	3418.3	57094.	10169.	121.80	2142.6
#2	3421.3	56904.	10164.	124.67	2141.0

Sample Name: H3943-08 Acquired: 7/9/2016 12:05:41 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DUP-0367-160 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07694	-.01169	.60165	-.02435	-.00862	218.50	1.1244	.01382
Stddev	.00421	.00130	.00101	.01002	.00424	.24	.0043	.00024
%RSD	5.4762	11.111	.16710	41.160	49.201	.11078	.38564	1.7254

#1	.07992	-.01077	.60236	-.01726	-.00562	218.67	1.1213	.01366
#2	.07396	-.01261	.60094	-.03144	-.01162	218.33	1.1275	.01399

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13611	1695.8	.88394	.11487	.31592	269.99	4.5792	48.997
Stddev	.00114	18.8	.00083	.00016	.00065	6.45	.0042	.238
%RSD	.83757	1.1061	.09384	.14270	.20732	2.3889	.09093	.48675

#1	.13692	1682.5	.88335	.11476	.31545	265.43	4.5822	48.828
#2	.13530	1709.0	.88453	.11499	.31638	274.56	4.5763	49.165

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28611	-.01413	2.1072	.36608	.99533	45.848	.00232	.22625
Stddev	.00157	.00103	.0007	.00003	.02588	.266	.00012	.00260
%RSD	.54862	7.3168	.03159	.00870	2.5996	.58084	5.2084	1.1513

#1	.28722	-.01487	2.1077	.36605	.97704	45.660	.00223	.22441
#2	.28500	-.01340	2.1068	.36610	1.0136	46.037	.00240	.22809

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	16.825	3.8432	.03960	.28104	.15263	32.11	1.8006	
Stddev	.008	.0192	.00041	.00039	.00124	.06	.0022	
%RSD	.04935	.21694	1.0367	.14022	.81057	.1995	.12139	

#1	16.830	8.8297	.03989	.28132	.15175	32.16	1.7991	
#2	16.819	8.8568	.03931	.28076	.15350	32.07	1.8021	

Sample Name: H3943-08 Acquired: 7/9/2016 12:05:41 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DUP-0367-160 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3181.8	52692.	9436.4	127.50	2247.1
Stddev	14.6	92.	43.4	3.19	8.9
%RSD	.46016	.17410	.45971	2.5056	.39757
#1	3171.4	52627.	9467.1	129.76	2240.8
#2	3192.1	52757.	9405.8	125.24	2253.4

Sample Name: H3813-01DLX50 Acquired: 7/9/2016 12:09:49 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-BL001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00204	-.00103	.00505	.00815	.00098	.15989	.00146	.00009
Stddev	.00029	.00023	.00150	.00546	.00121	.00932	.00024	.00006
%RSD	14.103	22.038	29.641	67.003	123.87	5.8298	16.486	67.640

#1	.00225	-.00087	.00611	.00429	.00012	.15330	.00163	.00005
#2	.00184	-.00119	.00399	.01202	.00183	.16648	.00129	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	2.0380	.08082	.00036	.00719	3.1371	.03713	.79335
Stddev	.00007	.0080	.00002	.00012	.00017	.0087	.00018	.03064
%RSD	15.924	.39247	.02462	33.172	2.4291	.27834	.49030	3.8615

#1	.00047	2.0323	.08080	.00027	.00706	3.1433	.03701	.77169
#2	.00038	2.0437	.08083	.00044	.00731	3.1309	.03726	.81501

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04209	-.00002	4.0500	.00106	.04188	.37426	.01020	-.00394
Stddev	.00055	.00012	.0019	.00004	.00058	.00139	.00043	.00352
%RSD	1.3126	491.48	.04736	4.0551	1.3916	.37234	4.2393	89.203

#1	.04248	-.00011	4.0486	.00109	.04229	.37525	.01050	-.00146
#2	.04170	.00006	4.0514	.00103	.04147	.37328	.00989	-.00643

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F_2273.9	.09149	.01627	.02256	.00072	.1108	.00707	
Stddev	5.5	.00856	.00056	.00076	.00089	.0014	.00002	
%RSD	.24186	9.3538	3.4629	3.3878	123.76	1.303	.26364	

#1	2277.8	.08544	.01667	.02202	.00135	.1098	.00706	
#2	2270.0	.09754	.01587	.02310	.00009	.1118	.00708	

Sample Name: H3813-01DLX50 Acquired: 7/9/2016 12:09:49 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-BL001-0 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2815.1	46699.	7373.3	151.27	3229.1
Stddev	11.1	21.	41.3	2.22	10.2
%RSD	.39566	.04467	.55975	1.4661	.31534
#1	2807.3	46684.	7344.1	149.70	3221.9
#2	2823.0	46714.	7402.5	152.84	3236.3

Sample Name: H3813-02DLX50 Acquired: 7/9/2016 12:14:03 Type: Unk

Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: P001-DL001-0 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	.00613	.00094	.00350	.00091	.04399	.00090	.00013
Stddev	.00221	.00063	.00071	.00455	.00146	.00399	.00041	.00000
%RSD	155.00	10.189	75.101	130.18	159.99	9.0799	45.655	1.1983

#1	.00299	-.00569	.00145	.00028	.00012	.04681	.00061	.00013
#2	-.00014	-.00658	.00044	.00672	-.00194	.04117	.00118	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.20993	.11375	.00102	.00207	.38048	.00761	.07988
Stddev	.00017	.00165	.00055	.00013	.00014	.01193	.00004	.01212
%RSD	25.976	.78385	.48249	13.196	6.9780	3.1350	.47899	15.176

#1	.00076	.21110	.11336	.00092	.00217	.37204	.00758	.07131
#2	.00052	.20877	.11414	.00111	.00197	.38891	.00763	.08846

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05422	.00013	.592.87	.00136	.02988	.18957	.01418	.37086
Stddev	.00065	.00003	1.15	.00021	.00029	.05781	.00028	.01239
%RSD	1.2067	23.071	.19470	15.195	.96726	30.496	2.0077	3.3403

#1	.05375	.00016	.593.69	.00122	.02967	.14869	.01398	.36210
#2	.05468	.00011	.592.05	.00151	.03008	.23045	.01438	.37961

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 1363.8	.28543	.00411	.01587	.00547	F 396.8	.00076	
Stddev	2.1	.01816	.00008	.00036	.00247	1.2	.00008	
%RSD	.15135	6.3625	1.8824	2.2845	45.183	.3091	10.347	

#1	1365.3	.29827	.00417	.01612	.00372	397.6	.00070	
#2	1362.4	.27259	.00406	.01561	.00721	395.9	.00081	

Sample Name: H3813-02DLX50 Acquired: 7/9/2016 12:14:03 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-DL001-0 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2708.1	45934.	7910.9	155.58	2886.6
Stddev	3.1	73.	2.9	.03	3.3
%RSD	.11518	.15801	.03697	.01653	.11494
#1	2710.3	45883.	7908.8	155.60	2884.2
#2	2705.9	45986.	7913.0	155.56	2888.9

Sample Name: H3813-18DLX50 Acquired: 7/9/2016 12:18:17 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-TL001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00080	.00004	.00006	.00230	.02751	.00040	.00010
Stddev	.00042	.00053	.00084	.00222	.00100	.00385	.00003	.00005
%RSD	39.358	65.642	2279.5	3445.4	43.246	13.999	7.2092	54.827

#1	-.00136	-.00118	.00063	.00163	-.00160	.03023	.00038	.00014
#2	-.00077	-.00043	-.00056	-.00150	-.00301	.02479	.00042	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.11247	.00305	.00025	.00019	.01324	.00035	.01697
Stddev	.00012	.00145	.00001	.00010	.00002	.00249	.00000	.03023
%RSD	122.22	1.2934	.21380	38.395	10.202	18.810	1.3538	178.14

#1	.00001	.11144	.00305	-.00032	.00020	.01500	.00035	-.00441
#2	.00019	.11350	.00304	-.00018	.00017	.01148	.00036	.03835

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00102	.00014	.2129.8	.00012	.00499	.2.1799	.00041	.06188
Stddev	.00020	.00037	18.3	.00009	.00022	.0942	.00018	.00331
%RSD	19.663	256.67	.85947	74.171	4.3150	4.3214	42.727	5.3412

#1	.00116	.00040	.2142.7	-.00019	.00484	.2.1133	.00053	.06422
#2	.00088	-.00012	.2116.8	-.00006	.00515	.2.2465	.00029	.05954

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2.6499	.50855	.00514	.00120	.05197	.0636	.03185
Stddev	.0212	.01613	.00108	.00012	.00755	.0002	.00017
%RSD	.80127	3.1710	21.043	9.5739	14.529	.3110	.52544

#1	.2.6649	.49715	.00590	-.00129	.04663	.0635	.03173
#2	.2.6349	.51995	.00437	-.00112	.05731	.0638	.03197

Sample Name: H3813-18DLX50 Acquired: 7/9/2016 12:18:17 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-TL001-0 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2561.0	41988.	7662.7	148.75	2531.7
Stddev	10.3	106.	8.6	1.81	8.2
%RSD	.40223	.25216	.11191	1.2165	.32385
#1	2553.8	42063.	7656.6	150.03	2525.9
#2	2568.3	41913.	7668.7	147.47	2537.5

Sample Name: H3813-18DUPDLX50 Acquired: 7/9/2016 12:22:33 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-TL001-0 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	.00005	.00153	-.00108	.00019	.02793	.00015	.00003
Stddev	.00191	.00096	.00243	.00167	.00174	.00417	.00069	.00003
%RSD	105.34	1802.9	159.28	154.93	922.43	14.944	469.33	94.117

#1	.00046	-.00062	.00325	-.00226	.00104	.03088	.00063	.00006
#2	.00316	.00073	-.00019	.00010	-.00142	.02498	-.00034	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.09655	.00344	-.00036	.00045	.01356	.00040	.00128
Stddev	.00018	.00821	.00026	.00021	.00008	.00282	.00005	.03453
%RSD	4899.7	8.5010	7.4334	57.155	16.777	20.816	12.301	2705.2

#1	.00013	.10235	.00326	-.00021	.00040	.01556	.00036	-.02314
#2	-.00013	.09074	.00363	-.00050	.00051	.01156	.00043	.02569

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00003	1637.7	-.00056	.00258	1.7732	.00048	.04887
Stddev	.00048	.00036	2.0	.00009	.00004	.0432	.00009	.00205
%RSD	58.232	1247.6	.12090	15.375	1.4453	2.4339	17.882	4.1890

#1	.00049	-.00022	1639.1	-.00050	.00255	1.7427	.00054	.05032
#2	.00117	.00028	1636.3	-.00062	.00260	1.8037	.00042	.04743

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.9725	.43578	.00436	.00071	.04408	.0360	.02707	
Stddev	.0100	.02030	.00118	.00046	.00144	.0028	.00015	
%RSD	.50656	4.6583	26.988	64.637	3.2765	7.781	.53802	

#1	1.9796	.45014	.00352	.00039	.04306	.0379	.02697	
#2	1.9655	.42143	.00519	.00104	.04510	.0340	.02718	

Sample Name: H3813-18DUPDLX50 Acquired: 7/9/2016 12:22:33 Type: Unk
 Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: P001-TL001-0 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.1	42895.	7750.7	153.06	2595.6
Stddev	2.8	69.	22.1	1.79	2.7
%RSD	.10852	.16041	.28489	1.1696	.10214
#1	2590.1	42846.	7766.3	151.80	2593.8
#2	2594.1	42943.	7735.1	154.33	2597.5

Sample Name: H3813-18LDLX250 Acquired: 7/9/2016 12:26:48 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-TL001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00297	.00020	.00098	.00162	.00067	.01160	.00038	.00003
Stddev	.00060	.00197	.00197	.00315	.00141	.00533	.00028	.00011
%RSD	20.298	995.12	201.16	194.56	210.66	45.910	74.857	372.53

#1	.00339	-.00119	.00237	.00061	.00033	.00784	-.00018	.00010
#2	.00254	.00159	-.00041	-.00384	-.00167	.01537	-.00058	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.04246	.00130	.00017	.00046	.00833	.00011	.01917
Stddev	.00004	.00153	.00011	.00002	.00038	.00074	.00004	.02680
%RSD	55.645	3.6071	8.5228	12.054	83.204	8.8789	36.803	139.76

#1	.00004	.04137	.00138	-.00018	.00073	.00780	.00008	.00022
#2	.00009	.04354	.00122	-.00015	.00019	.00885	.00014	.03812

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00015	565.36	.00010	.00051	.52224	.00015	.00754
Stddev	.00022	.00023	2.38	.00006	.00002	.02740	.00007	.00436
%RSD	54.520	156.10	.42151	63.633	4.8447	5.2459	42.800	57.792

#1	.00056	-.00002	563.67	-.00005	.00052	.50286	.00020	.01063
#2	.00025	.00031	567.04	-.00014	.00049	.54161	.00011	.00446

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71497	.13756	.00166	.00090	.01486	.0219	.00800
Stddev	.00620	.02686	.00118	.00104	.00222	.0016	.00012
%RSD	.86764	19.530	70.829	114.83	14.938	7.290	1.5538

#1	.71936	.15655	.00083	.00017	.01643	.0230	.00809
#2	.71059	.11856	.00250	.00164	.01329	.0208	.00791

Sample Name: H3813-18LDLX250 Acquired: 7/9/2016 12:26:48 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-TL001-0 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2726.9	45399.	7781.6	152.90	2845.6
Stddev	.5	113.	3.1	1.46	4.8
%RSD	.01741	.24801	.04048	.95433	.16989
#1	2727.2	45320.	7779.4	153.94	2849.0
#2	2726.6	45479.	7783.8	151.87	2842.2

Sample Name: CCV04 Acquired: 7/9/2016 12:43:36 Type: Unk
Method: P4-ICP2(v1602) 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	5.0046	4.9905	4.9321	5.1180	5.1060	10.241	10.165	24913	2.4581
Stddev	.0143	.0239	.0107	.0084	.0066	.058	.016	.00018	.0057
%RSD	.28570	.47928	.21594	.16451	.12892	.56547	.15745	.07217	.23105

#1	5.0148	4.9736	4.9245	5.1239	5.1106	10.200	10.176	24900	2.4540
#2	4.9945	5.0074	4.9396	5.1120	5.1013	10.282	10.154	24925	2.4621

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.173	97773	2.4602	1.2619	4.7029	2.4978	24.644	2.4280	1.2548
Stddev	.038	.00049	.0086	.0006	.0382	.0041	.106	.0055	.0030
%RSD	.14973	.05023	.34930	.04403	.81270	.16547	.42972	.22628	.23724

#1	25.199	97808	2.4541	1.2615	4.6759	2.4949	24.719	2.4242	1.2569
#2	25.146	97738	2.4663	1.2623	4.7299	2.5008	24.569	2.4319	1.2527

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	25.134	2.5128	2.4505	25.247	5.0472	5.0516	5.0204	4.9211	4.9099
Stddev	.023	.0078	.0331	.001	.0008	.0093	.0015	.0263	.0131
%RSD	.09250	.31212	1.3511	.00415	.01640	.18345	.03043	.53372	.26617

#1	25.150	2.5184	2.4271	25.248	5.0478	5.0582	5.0193	4.9026	4.9006
#2	25.118	2.5073	2.4739	25.247	5.0466	5.0451	5.0215	4.9397	4.9191

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0300	5.1091	4.941	5.0880
Stddev	.0049	.0089	.004	.0353
%RSD	.09814	.17420	.0763	.69327

#1	5.0335	5.1154	4.938	5.1130
#2	5.0265	5.1028	4.943	5.0631

Sample Name: CCV04 Acquired: 7/9/2016 12:43:36 Type: Unk
Method: P4-ICP2(v1602) 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	2886.0	48394.	3077.1	157.75	3126.2
Stddev	4.5	94.	22.7	2.04	1.8
%RSD	.15677	.19513	.28142	1.2908	.05808
#1	2882.8	48461.	8061.0	159.19	3127.5
#2	2889.2	48327.	8093.1	156.31	3124.9

Sample Name: LLCCV03 Acquired: 7/9/2016 12:47:39 Type: Unk
Method: P4-ICP2(v1602) 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	.02338	.03923	.01280	.01848	.05107	.11880	.10886	.00612
Stddev	.00051	.00145	.00269	.00062	.00017	.00000	.00007	.00006
%RSD	2.1971	3.6877	20.991	3.3467	.32948	.00365	.06832	1.0248

#1	.02375	.04026	.01470	.01804	.05119	.11879	.10892	.00608
#2	.02302	.03821	.01090	.01891	.05095	.11880	.10881	.00617

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	2.1301	.01212	.02921	.02127	.12445	.02135	2.1359
Stddev	.00009	.0080	.00020	.00061	.00019	.00130	.00022	.0041
%RSD	1.4442	.37524	1.6255	2.0737	.89272	1.0484	1.0150	.19055

#1	.00617	2.1358	.01198	.02963	.02113	.12353	.02120	2.1388
#2	.00605	2.1245	.01226	.02878	.02140	.12537	.02150	2.1330

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04005	.01025	2.2316	.04157	.04469	2.1419	.22308	.10875
Stddev	.00035	.00058	.0014	.00078	.00030	.0146	.00110	.00449
%RSD	.86179	5.6510	.06224	1.8669	.67002	.68228	.49129	4.1310

#1	.03980	.00984	2.2307	.04103	.04490	2.1315	.22386	.11193
#2	.04029	.01066	2.2326	.04212	.04448	2.1522	.22231	.10557

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .10217	.39295	.04033	.04363	.02190	F .0280	.02173	
Stddev	.00385	.00089	.00013	.00016	.00005	.0010	.00000	
%RSD	3.7651	.22609	.32067	.36113	.21673	3.430	.00300	

#1	.09945	.39232	.04024	.04374	.02193	.0287	.02173	
#2	.10489	.39358	.04042	.04352	.02187	.0273	.02173	

Sample Name: LLCCV03 Acquired: 7/9/2016 12:47:39 Type: Unk
Method: P4-ICP2(v1602) 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	2881.2	47935.	7827.6	157.12	3280.8
Stddev	4.4	81.	36.6	.48	2.9
%RSD	.15358	.16856	.46732	.30480	.08898
#1	2878.1	47993.	7801.7	156.78	3278.7
#2	2884.4	47878.	7853.4	157.46	3282.8

Sample Name: CCB04 Acquired: 7/9/2016 12:51:48 Type: Unk
Method: P4-ICP2(v1602) 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	.00201	.00016	.00059	.00120	.00099	.00195	.00036	.00003
Stddev	.00174	.00084	.00086	.00160	.00267	.00994	.00005	.00003
%RSD	86.756	511.00	146.00	133.47	271.20	508.96	12.865	97.776

#1	.00324	-.00043	-.00119	-.00233	-.00090	.00508	-.00033	.00001
#2	.00078	.00076	.00002	-.00007	.00287	-.00898	-.00039	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00113	.00028	.00026	.00047	.01120	.00001	.01876
Stddev	.00010	.00343	.00073	.00018	.00005	.00779	.00005	.02024
%RSD	338.93	303.57	264.77	70.452	11.376	69.495	718.52	107.89

#1	-.00010	.00356	-.00024	-.00039	.00043	.00570	-.00004	.03308
#2	.00004	-.00130	.00079	-.00013	.00050	.01671	.00003	.00445

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00087	.08801	.00028	.00035	.00764	.00010	.00430
Stddev	.00003	.00057	.00739	.00004	.00010	.02423	.00011	.00036
%RSD	56.131	64.972	8.3943	13.131	29.547	317.20	111.40	8.3054

#1	-.00008	.00047	.08278	-.00025	-.00028	.00949	.00018	-.00456
#2	-.00003	.00127	.09323	-.00031	-.00042	-.02477	.00002	-.00405

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .06598	.02517	.00008	.00031	.00139	.0038	.00008	
Stddev	.00673	.02484	.00012	.00114	.00038	.0008	.00004	
%RSD	10.202	98.682	140.70	365.27	27.446	22.45	57.425	

#1	.06122	.04274	.00017	.00112	-.00112	.0032	-.00011	
#2	.07074	.00761	.00000	-.00050	-.00167	.0044	-.00004	

Sample Name: CCB04 Acquired: 7/9/2016 12:51:48 Type: Unk
Method: P4-ICP2(v1602) 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	2926.2	48806.	7912.3	158.29	3338.7
Stddev	5.9	208.	12.8	.55	6.4
%RSD	.20309	.42626	.16188	.34925	.19252
#1	2930.4	48658.	7921.4	158.68	3343.2
#2	2922.0	48953.	7903.3	157.90	3334.2

Sample Name: H3813-19DLX50 Acquired: 7/9/2016 12:56:00 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-TL001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02690	.04330	.00686	.05212	.01840	.08204	.00609	.00547	.00085
Stddev	.00027	.00090	.00088	.00252	.00160	.00315	.00078	.00009	.00013
%RSD	1.0192	2.0769	12.876	4.8303	8.7171	3.8430	12.867	1.5924	15.733

#1	.02709	.04394	.00749	.05390	.01726	.08427	.00554	.00541	.00094
#2	.02670	.04267	.00624	.05034	.01953	.07981	.00665	.00554	.00076

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14243	.01892	.00507	.00770	.09577	.00383	.08052	.01599	.00071
Stddev	.00328	.00016	.00019	.00034	.01474	.00003	.04446	.00015	.00015
%RSD	2.3034	.83363	3.7157	4.4010	15.386	.70376	55.223	.95729	21.568

#1	.14011	.01881	.00521	.00794	.10619	.00382	.04908	.01609	.00082
#2	.14475	.01903	.00494	.00746	.08535	.00385	.11196	.01588	.00060

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	.2478.6	.00789	.00849	.2.8846	.01149	.08082	.2.4338	.63892	.02278
Stddev	21.3	.00030	.00004	.1227	.00035	.01125	.0024	.01492	.00044
%RSD	.85956	3.8254	.48469	4.2545	3.0798	13.923	.09647	2.3350	1.9532

#1	.2493.7	.00768	.00851	.2.7978	.01124	.07286	.2.4354	.62837	.02246
#2	.2463.6	.00811	.00846	.2.9714	.01174	.08878	.2.4321	.64947	.02309

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.00619	.05674	.1880	.04734
Stddev	.00005	.00950	.0001	.00009
%RSD	.80666	16.749	.0430	.18220

#1	.00622	.05002	.1879	.04728
#2	.00615	.06347	.1880	.04740

Sample Name: H3813-19DLX50 Acquired: 7/9/2016 12:56:00 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-TL001-0 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.9	41510.	7552.6	148.01	2483.5
Stddev	2.9	71.	13.9	.50	4.3
%RSD	.11489	.17026	.18359	.33875	.17362
#1	2546.0	41460.	7542.8	148.37	2486.6
#2	2541.9	41560.	7562.4	147.66	2480.5

Sample Name: H3813-20DLX50 Acquired: 7/9/2016 13:00:15 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-TL001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01970	.03880	.00765	.05046	.01595	.08442	.00548	.00495	.00088
Stddev	.00102	.00279	.00157	.00029	.00152	.00978	.00023	.00002	.00014
%RSD	5.1899	7.1937	20.454	.57596	9.5537	11.584	4.2443	.42431	15.623

#1	.01897	.04077	.00655	.05026	.01703	.09133	.00532	.00494	.00078
#2	.02042	.03683	.00876	.05067	.01487	.07750	.00565	.00497	.00098

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12167	.01424	.00436	.00725	.08301	.00337	.05557	.01269	.00047
Stddev	.00765	.00029	.00017	.00053	.01055	.00002	.01432	.00001	.00011
%RSD	6.2870	2.0073	3.9244	7.2758	12.704	.60653	25.779	.06216	23.900

#1	.11626	.01404	.00424	.00763	.09047	.00335	.04544	.01270	.00039
#2	.12708	.01444	.00448	.00688	.07555	.00338	.06570	.01269	.00055

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	.2332.4	.00736	.00662	.2.7768	.01010	.08027	.2.8469	.58532	.02215
Stddev	46.7	.00005	.00001	.0677	.00007	.00469	.0021	.00903	.00114
%RSD	2.0022	.73217	.15002	2.4381	.72784	5.8454	.07329	1.5434	5.1464

#1	.2365.4	.00740	.00662	.2.7290	.01015	.08359	.2.8454	.57894	.02134
#2	.2299.3	.00732	.00661	.2.8247	.01005	.07695	.2.8484	.59171	.02295

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.00598	.07132	.1941	.04421
Stddev	.00005	.00543	.0036	.00014
%RSD	.77433	7.6161	1.872	.32388

#1	.00601	.06748	.1967	.04411
#2	.00595	.07517	.1915	.04431

Sample Name: H3813-20DLX50 Acquired: 7/9/2016 13:00:15 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-TL001-0 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2526.1	41145.	7471.5	144.59	2466.9
Stddev	10.4	30.	29.5	.62	8.1
%RSD	.40987	.07316	.39435	.43124	.32828
#1	2518.8	41124.	7450.7	145.03	2461.2
#2	2533.4	41167.	7492.4	144.15	2472.6

Sample Name: H3813-18ADLX50 Acquired: 7/9/2016 13:04:29 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-TL001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00213	.00044	.00109	.00311	.03410	.02621	.00094	.00006
Stddev	.00559	.00276	.00049	.00012	.00132	.00585	.00025	.00000
%RSD	261.86	629.54	45.148	3.8107	3.8650	22.318	26.415	1.5191

#1	-.00182	.00151	.00074	-.00320	.03317	.02207	.00111	.00006
#2	.00608	-.00239	.00143	-.00303	.03503	.03034	.00076	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.09163	.00344	.00001	.00079	.01331	.00023	.00521
Stddev	.00007	.00350	.00043	.00004	.00012	.00287	.00006	.03598
%RSD	317.92	3.8194	12.376	460.60	15.194	21.593	26.789	690.84

#1	-.00007	.08915	.00374	.00002	.00070	.01128	.00018	.02023
#2	.00003	.09410	.00314	-.00004	.00087	.01535	.00027	-.03065

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00129	.00050	.2133.1	.00022	.00222	.20916	.01684	.05892
Stddev	.00009	.00037	28.3	.00025	.00014	.0401	.00007	.01099
%RSD	7.0085	73.867	1.3276	113.46	6.1779	1.9195	.42042	18.644

#1	.00136	.00076	.2113.0	.00004	.00232	.20633	.01689	.06669
#2	.00123	.00024	.2153.1	.00039	.00212	.21200	.01679	.05115

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.9432	.56864	.03295	.00803	.05533	.0056	.03315	
Stddev	.0099	.00701	.00086	.00054	.00346	.0011	.00041	
%RSD	.50968	1.2324	2.5973	6.6983	6.2621	20.27	1.2401	

#1	1.9362	.57360	.03234	.00765	.05288	.0048	.03286	
#2	1.9502	.56369	.03355	.00841	.05778	.0064	.03344	

Sample Name: H3813-18ADLX50 Acquired: 7/9/2016 13:04:29 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-TL001-0 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2548.8	41210.	7664.2	151.53	2499.8
Stddev	15.3	117.	60.7	.79	13.0
%RSD	.59839	.28313	.79139	.51967	.51866
#1	2559.6	41292.	7707.1	150.97	2509.0
#2	2538.0	41127.	7621.3	152.09	2490.7

Sample Name: H3813-21DLX50 Acquired: 7/9/2016 13:08:45 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-TL001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00242	.00015	.00203	-.00447	-.00279	.03307	.00115	.00009
Stddev	.00010	.00069	.00072	.00224	.00171	.01131	.00002	.00001
%RSD	4.2853	472.49	35.475	50.049	61.092	34.213	1.6513	9.7065

#1	.00249	-.00034	.00152	-.00605	-.00400	.04107	.00116	.00008
#2	.00234	.00063	.00254	-.00289	-.00159	.02507	.00114	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.12356	.01587	-.00019	.00030	.04651	.00092	.02281
Stddev	.00002	.00047	.00025	.00010	.00023	.00114	.00001	.02679
%RSD	13.151	.37687	1.5735	51.716	75.030	2.4464	.87017	117.46

#1	.00011	.12389	.01569	-.00012	.00014	.04732	.00092	.00386
#2	.00013	.12323	.01605	-.00026	.00047	.04571	.00093	.04175

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00745	.00010	.2367.5	.00009	.00344	.27441	.00238	.08076
Stddev	.00007	.00016	5.0	.00007	.00004	.0141	.00008	.00078
%RSD	1.0045	164.35	.20956	74.582	1.1959	.51309	3.3753	.96495

#1	.00739	.00021	2371.0	.00014	.00341	2.7540	.00244	.08131
#2	.00750	-.00002	2364.0	.00004	.00347	2.7341	.00233	.08020

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9073	.73096	.00582	.00043	.06415	.0250	.04368
Stddev	.0524	.02245	.00067	.00048	.00236	.0019	.00011
%RSD	1.8019	3.0707	11.579	112.86	3.6756	7.455	.25035

#1	2.8702	.71509	.00630	.00009	.06249	.0237	.04376
#2	2.9443	.74684	.00535	.00077	.06582	.0263	.04361

Sample Name: H3813-21DLX50 Acquired: 7/9/2016 13:08:45 Type: Unk
 Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: P001-TL001-0 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.3	40827.	7394.4	145.37	2480.1
Stddev	13.1	1.	6.5	1.58	18.5
%RSD	.51631	.00179	.08763	1.0900	.74429
#1	2552.6	40826.	7389.8	146.49	2493.2
#2	2534.0	40827.	7399.0	144.25	2467.1

Sample Name: H3813-03DLX10 Acquired: 7/9/2016 13:12:59 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-DL002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00255	.00433	.00090	.00741	.00274	.00000	.00151	.00002
Stddev	.00141	.00014	.00030	.00126	.00006	.00241	.00055	.00005
%RSD	55.452	3.2464	32.735	16.989	2.3422	88750.	36.846	219.03

#1	.00354	-.00423	.00069	.00652	.00269	.00171	-.00111	.00005
#2	.00155	-.00443	.00111	.00830	.00278	-.00170	-.00190	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01653	.00122	.00033	.00062	.01477	.00009	.02982
Stddev	.00000	.00385	.00030	.00009	.00022	.00122	.00003	.04429
%RSD	3.3166	23.298	24.343	25.711	35.919	8.2694	28.533	148.52

#1	-.00010	.01926	.00143	-.00027	.00078	.01391	.00007	.06114
#2	-.00011	.01381	.00101	-.00039	.00047	.01564	.00011	-.00150

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00058	.81196	.00008	.00206	.10549	.00013	.00770
Stddev	.00003	.00007	.04289	.00034	.00002	.00437	.00053	.00334
%RSD	9.5677	12.804	5.2825	420.40	.81955	4.1474	402.09	43.317

#1	.00026	.00063	.84229	-.00032	.00205	.10858	-.00024	-.01006
#2	.00030	.00053	.78163	.00016	.00207	.10239	.00051	-.00534

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12377	.00899	.00680	.00031	.00592	.0312	.00006
Stddev	.00028	.00394	.00065	.00057	.00118	.0023	.00001
%RSD	.22972	43.804	9.5636	184.75	19.995	7.374	14.269

#1	.12357	.01177	.00726	-.00072	.00676	.0329	-.00006
#2	.12397	.00620	.00634	.00010	.00509	.0296	-.00007

Sample Name: H3813-03DLX10 Acquired: 7/9/2016 13:12:59 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-DL002-0 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2945.8	51686.	3651.2	172.19	3650.1
Stddev	2.6	92.	55.2	1.09	9.5
%RSD	.08693	.17751	.63816	.63091	.25942
#1	2944.0	51751.	8612.2	171.42	3643.4
#2	2947.6	51621.	8690.3	172.96	3656.8

Sample Name: H3813-04DLX10 Acquired: 7/9/2016 13:17:09 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-DL003-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00116	-.00234	.00111	.00171	.00129	-.00305	-.00125	.00001
Stddev	.00258	.00123	.00013	.00006	.00129	.00224	.00001	.00005
%RSD	222.92	52.581	11.777	3.4455	99.354	73.339	1.0132	967.02

#1	.00298	-.00321	.00102	.00167	.00039	-.00463	-.00126	-.00003
#2	-.00067	-.00147	.00120	.00175	.00220	-.00147	-.00124	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.13550	.08852	.00029	.00248	.89064	.01111	.03327
Stddev	.00002	.00690	.00050	.00004	.00006	.00137	.00007	.01549
%RSD	136.03	5.0902	.56402	13.123	2.3963	.15381	.61070	46.566

#1	.00000	.14038	.08817	.00031	.00252	.89161	.01116	.04423
#2	-.00004	.13062	.08888	.00026	.00244	.88967	.01107	.02232

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04113	.00015	.44052	.00048	.00085	.04429	.00643	.00298
Stddev	.00048	.00002	.00981	.00025	.00008	.01182	.00005	.00396
%RSD	1.1574	11.605	2.2259	51.667	9.6999	26.674	.77351	133.17

#1	.04079	.00016	.43358	.00031	.00090	.05265	.00647	-.00578
#2	.04147	.00014	.44745	.00066	.00079	.03594	.00640	-.00017

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F_2554.3	.02013	.00300	.00125	.00173	.0091	.00025	
Stddev	9.1	.00371	.00027	.00013	.00037	.0009	.00003	
%RSD	.35789	18.420	9.1414	10.086	21.439	9.823	10.447	

#1	2547.8	.01750	-.00319	.00116	.00147	.0097	.00026	
#2	2560.7	.02275	-.00280	.00134	.00200	.0084	.00023	

Sample Name: H3813-04DLX10 Acquired: 7/9/2016 13:17:09 Type: Unk
 Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: P001-DL003-0 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2831.7	48177.	7972.2	161.53	3281.5
Stddev	1.0	1.	62.7	2.37	4.2
%RSD	.03527	.00222	.78662	1.4665	.12681
#1	2832.4	48176.	7927.9	159.85	3284.5
#2	2831.0	48177.	8016.5	163.20	3278.6

Sample Name: H3813-05DLX10 Acquired: 7/9/2016 13:21:24 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-DL004-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00030	.00069	.00217	.00104	.00681	.00738	.00001
Stddev	.00143	.00051	.00127	.00166	.00077	.00194	.00025	.00010
%RSD	691.73	169.48	183.47	76.668	74.730	28.516	3.4143	719.21

#1	.00122	-.00066	-.00021	-.00099	.00049	-.00818	.00720	.00006
#2	-.00081	.00006	.00160	-.00334	.00158	-.00544	.00756	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.06021	.00073	.00049	.00344	.01258	.00066	.02420
Stddev	.00001	.00138	.00004	.00003	.00002	.00492	.00000	.02063
%RSD	42.342	2.2894	5.9804	5.8259	.66889	39.123	.43443	85.248

#1	-.00003	.05923	.00070	-.00047	.00346	.00910	.00067	.00961
#2	-.00001	.06118	.00077	-.00051	.00342	.01605	.00066	.03878

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00058	.34247	.00026	.32576	.14685	.00009	.00692
Stddev	.00014	.00028	.00028	.00004	.00064	.03438	.00025	.00660
%RSD	25.122	49.092	.08087	16.087	.19719	23.413	282.85	95.436

#1	.00066	.00038	.34228	-.00029	.32621	.12254	-.00026	.01158
#2	.00046	.00078	.34267	-.00023	.32530	.17116	.00009	.00225

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.86758	.02650	.00050	.00062	.00054	.0777	.00043	
Stddev	.03945	.00285	.00014	.00137	.00172	.0005	.00002	
%RSD	4.5475	10.763	27.187	222.34	318.36	.6802	4.2997	

#1	.89548	.02851	.00040	.00158	-.00068	.0774	.00044	
#2	.83969	.02448	.00060	-.00035	.00175	.0781	.00041	

Sample Name: H3813-05DLX10 Acquired: 7/9/2016 13:21:24 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: P001-DL004-0 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2950.2	19635.	3050.3	160.41	3371.2
Stddev	5.3	210.	15.3	.35	3.0
%RSD	.17844	.42334	.19005	.22041	.08778
#1	2946.5	49486.	8039.5	160.16	3369.1
#2	2954.0	49784.	8061.1	160.66	3373.3

Sample Name: H3813-28DLX10 Acquired: 7/9/2016 13:25:34 Type: Unk
Method: P4-ICP2(v1602) 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	.00616	.00205	.00841	.00706	.00627	.57125	.04573	.00017
Stddev	.00100	.00158	.00063	.00150	.00006	.00767	.00066	.00005
%RSD	16.176	77.143	7.4744	21.266	.89436	1.3435	1.4439	30.960

#1	.00545	-.00317	.00797	.00812	-.00623	.57667	.04620	.00014
#2	.00686	-.00093	.00885	.00599	-.00631	.56582	.04527	.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	57.306	.07818	.01048	.02606	3.6100	.78705	3.9438
Stddev	.00012	.263	.00033	.00029	.00012	.0662	.00171	.0312
%RSD	27.439	.45912	.41798	2.7492	.44800	1.0014	.21672	.31403

#1	.00036	57.492	.07795	.01068	.02598	6.6568	.78826	9.9217
#2	.00054	57.120	.07841	.01028	.02614	6.5632	.78584	9.9659

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17753	.00050	1726.5	.13999	.48932	45.035	.00130	.31277
Stddev	.00088	.00024	10.9	.00106	.00279	.079	.00013	.00547
%RSD	.49378	48.519	.63089	.75769	.57036	.17504	10.101	1.7486

#1	.17691	-.00033	1734.2	.14074	.49129	45.090	.00139	.30890
#2	.17815	-.00066	1718.8	.13924	.48734	44.979	.00120	.31663

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.206	2.2954	.00413	.10469	.02991	4.706	.42055
Stddev	.085	.0174	.00089	.00052	.00328	.013	.00265
%RSD	.22269	.75580	21.650	.49455	10.969	.2718	.63039

#1	38.146	2.2832	.00476	.10506	.02759	4.697	.42242
#2	38.266	2.3077	.00350	.10433	.03223	4.715	.41867

Sample Name: H3813-28DLX10 Acquired: 7/9/2016 13:25:34 Type: Unk
 Method: P4-ICP2(v1602) 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	2543.6	42066.	7535.7	145.31	2515.0
Stddev	.8	176.	68.4	1.68	4.6
%RSD	.03304	.41801	.90760	1.1573	.18265
#1	2543.0	41941.	7487.4	144.12	2511.8
#2	2544.1	42190.	7584.1	146.50	2518.3

Sample Name: CCV05 Acquired: 7/9/2016 13:42:43 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1271	5.1503	5.1063	5.2341	5.2051	10.364	10.382	25660	2.5358
Stddev	.0124	.0121	.0159	.0112	.0105	.022	.061	.00087	.0066
%RSD	.24082	.23418	.31214	.21448	.20125	.21086	.58281	.33731	.26097

#1	5.1359	5.1418	5.0950	5.2262	5.1977	10.348	10.424	.25599	2.5312
#2	5.1184	5.1589	5.1175	5.2420	5.2125	10.379	10.339	.25721	2.5405

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.009	1.0118	2.5368	1.3002	4.8885	2.5723	25.624	2.5151	1.2920
Stddev	.018	.0018	.0051	.0039	.0130	.0140	.059	.0080	.0085
%RSD	.07111	.17692	.20076	.30203	.26602	.54550	.22993	.31800	.65465

#1	25.996	1.0106	2.5332	1.2974	4.8977	2.5624	25.583	2.5094	1.2860
#2	26.022	1.0131	2.5404	1.3030	4.8793	2.5823	25.666	2.5207	1.2980

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	25.959	2.6030	2.5385	25.895	5.2025	5.1683	5.1167	5.1190	5.0840
Stddev	.005	.0134	.0055	.106	.0040	.0029	.0171	.0097	.0123
%RSD	.01828	.51448	.21497	.41044	.07635	.05639	.33482	.18931	.24276

#1	25.956	2.5936	2.5423	25.971	5.1997	5.1663	5.1045	5.1122	5.0752
#2	25.963	2.6125	2.5346	25.820	5.2053	5.1704	5.1288	5.1259	5.0927

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.1950	5.2271	5.090	5.2289
Stddev	.0012	.0115	.016	.0285
%RSD	.02379	.21953	.3227	.54499

#1	5.1959	5.2352	5.078	5.2491
#2	5.1941	5.2190	5.101	5.2088

Sample Name: CCV05 Acquired: 7/9/2016 13:42:43 Type: Unk
 Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV05 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2799.1	46748.	7734.7	150.90	3016.6
Stddev	.3	45.	20.0	.68	2.6
%RSD	.01245	.09669	.25841	.45280	.08508
#1	2798.9	46780.	7720.5	150.42	3018.4
#2	2799.4	46716.	7748.8	151.39	3014.8

Sample Name: LLCCV04 Acquired: 7/9/2016 13:47:19 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02455	.03852	.01138	.02039	.05120	.10361	.10647	.00603
Stddev	.00273	.00039	.00128	.00321	.00072	.00710	.00052	.00003
%RSD	11.136	1.0162	11.277	15.764	1.4074	6.8497	.49248	.45288

#1	.02262	.03879	.01048	.01812	.05070	.09859	.10610	.00601
#2	.02649	.03824	.01229	.02266	.05171	.10862	.10684	.00605

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00593	2.0876	.01168	.02892	.02119	.11469	.02046	2.0725
Stddev	.00010	.0138	.00005	.00002	.00028	.00548	.00016	.0089
%RSD	1.6810	.65927	.43138	.05833	1.3185	4.7752	.77292	.42758

#1	.00600	2.0779	.01165	.02894	.02139	.11856	.02035	2.0788
#2	.00586	2.0973	.01172	.02891	.02099	.11082	.02057	2.0662

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03889	.01082	2.2135	.04076	.04170	2.0885	.21820	.10257
Stddev	.00029	.00053	.0053	.00001	.00056	.0131	.00040	.00241
%RSD	.74202	4.8907	.23738	.02253	1.3504	.62803	.18501	2.3472

#1	.03909	.01119	2.2098	.04077	.04131	2.0792	.21792	.10087
#2	.03868	.01044	2.2173	.04076	.04210	2.0978	.21849	.10428

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .07110	.39897	.03884	.04203	.02155	.0204	.02117	
Stddev	.00052	.01368	.00054	.00024	.00031	.0007	.00019	
%RSD	.72718	3.4298	1.4033	.58274	1.4228	3.367	.87412	

#1	.07073	.40865	.03845	.04221	.02177	.0199	.02130	
#2	.07146	.38930	.03922	.04186	.02134	.0209	.02104	

Sample Name: LLCCV04 Acquired: 7/9/2016 13:47:19 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2930.6	48709.	7845.1	156.01	3335.4
Stddev	6.0	100.	21.2	1.82	5.0
%RSD	.20459	.20570	.27028	1.1661	.15093
#1	2926.4	48638.	7830.1	157.30	3331.8
#2	2934.9	48779.	7860.1	154.72	3338.9

Sample Name: CCB05 Acquired: 7/9/2016 13:52:00 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00069	.00094	.00010	.00024	.00454	.00014	.00005
Stddev	.00381	.00060	.00009	.00033	.00108	.00162	.00001	.00006
%RSD	249.08	86.926	9.9031	320.47	451.76	35.706	10.545	132.18

#1	.00423	-.00027	-.00087	.00013	.00052	-.00340	-.00013	.00009
#2	-.00117	-.00112	-.00101	-.00034	-.00100	-.00569	-.00015	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00336	.00036	.00047	.00011	.00652	.00003	.04524
Stddev	.00003	.01050	.00010	.00023	.00029	.00461	.00007	.01687
%RSD	275.39	312.60	28.868	48.465	258.75	70.644	206.30	37.290

#1	.00001	.00406	.00029	-.00063	.00009	.00978	-.00009	.05716
#2	-.00003	-.01078	.00044	-.00031	-.00032	.00326	.00002	.03331

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00003	.12887	.00009	.00031	.00583	.00012	.00642
Stddev	.00019	.00002	.00652	.00030	.00004	.02232	.00025	.00335
%RSD	63.337	94.462	5.0623	331.43	11.723	383.20	212.56	52.166

#1	.00043	.00001	.12426	-.00030	-.00034	-.00996	.00030	-.00405
#2	.00016	.00004	.13348	.00012	-.00029	.02161	-.00006	-.00879

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .04582	.01548	.00007	.00158	.00144	.0012	.00011	
Stddev	.00067	.00299	.00118	.00159	.00206	.0012	.00006	
%RSD	1.4555	19.287	1774.0	100.72	143.16	103.1	60.361	

#1	.04629	.01337	-.00090	.00045	.00002	.0003	-.00015	
#2	.04535	.01759	.00077	.00270	-.00290	.0021	-.00006	

Sample Name: CCB05 Acquired: 7/9/2016 13:52:00 Type: Unk
Method: P4-ICP2(v1602) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2923.8	48585.	7766.7	155.37	3329.2
Stddev	6.2	72.	36.2	2.53	4.3
%RSD	.21219	.14784	.46590	1.6260	.12799
#1	2919.4	48534.	7792.2	157.16	3326.2
#2	2928.2	48636.	7741.1	153.59	3332.2