

Sample Name: S0 Acquired: 04/24/2019 13:52:07 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: IR Corr. Factor: 1.000000
User: BIN H Custom ID1: S00 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	-.00053	-.00082	.00005	.00083	.00131	.00433	.03391	-.00332
Stddev	.00011	.00008	.00008	.00013	.00015	.00038	.00317	.00038
%RSD	21.380	9.8023	146.13	15.586	11.221	8.8719	9.3624	11.455
#1	-.00041	-.00079	-.00004	.00097	.00139	.00474	.03756	-.00326
#2	-.00056	-.00075	.00009	.00072	.00114	.00424	.03232	-.00373
#3	-.00063	-.00091	.00010	.00079	.00140	.00399	.03184	-.00298
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00141	.00134	.00002	-.00041	.00218	.00072	.00101	-.00008
Stddev	.00022	.00062	.00002	.00009	.00030	.00004	.00029	.00007
%RSD	15.758	46.043	111.57	22.036	13.625	5.7334	28.316	90.490
#1	.00117	.00198	-.00000	-.00051	.00195	.00073	.00132	.00000
#2	.00143	.00130	.00004	-.00038	.00208	.00068	.00095	-.00009
#3	.00162	.00075	.00002	-.00034	.00252	.00076	.00076	-.00013
Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00310	-.00086	-.00099	.00038	.00414	.01402	-.00126	.00151
Stddev	.00016	.00008	.00064	.00038	.00171	.00028	.00011	.00005
%RSD	5.1073	9.2745	65.371	101.95	41.373	1.9691	8.9144	3.1442
#1	-.00293	-.00079	-.00137	.00061	.00601	.01379	-.00113	.00149
#2	-.00311	-.00084	-.00135	-.00007	.00377	.01394	-.00134	.00147
#3	-.00324	-.00094	-.00024	.00058	.00265	.01432	-.00132	.00156
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00126	.00014	.00317	.00046	.00234	.01935	.00675	
Stddev	.00005	.00002	.00037	.00003	.00045	.00082	.00471	
%RSD	3.7800	13.394	11.608	5.9027	19.318	4.2314	69.716	
#1	.00120	.00016	.00358	.00044	.00286	.02029	.01206	
#2	.00128	.00015	.00290	.00049	.00216	.01900	.00512	
#3	.00128	.00012	.00302	.00046	.00201	.01877	.00308	

Sample Name: S0 Acquired: 04/24/2019 13:52:07 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: IR Corr. Factor: 1.000000
User: BIN H Custom ID1: S00 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.5	3463.0	55963.	11561.	4489.6
Stddev	3.0	1.7	231.	121.	19.1
%RSD	.11585	.04961	.41337	1.0505	.42591
#1	2575.1	3464.8	56123.	11421.	4505.1
#2	2579.8	3462.9	56069.	11623.	4495.4
#3	2580.7	3461.4	55698.	11639.	4468.2

Sample Name: CCB088 Acquired: 04/24/2019 15:04:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: CCB088 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000691	-.000478	.0013422	-.004470	-.003496	.0272660	-.001940
Stddev	.001529	.002772	.0004745	.001296	.001069	.0041250	.000911
%RSD	221.4015	580.0911	35.35501	28.99836	30.57553	15.12883	46.96391

#1	.000888	.001926	.0010131	-.005863	-.003260	.0251873	-.002189
#2	-.002165	-.003511	.0018861	-.003300	-.002565	.0245939	-.002702
#3	-.000794	.000151	.0011273	-.004246	-.004663	.0320168	-.000931

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002097	-.000210	.0368622	.0022363	.0001419	.0039804	.0473465
Stddev	.0000371	.000012	.0145449	.0004110	.0001294	.0010867	.0032406
%RSD	17.71531	5.867550	39.45755	18.37737	91.20428	27.30044	6.844532

#1	.0001676	-.000198	.0287514	.0017905	.0000988	.0032957	.0436129
#2	.0002381	-.000210	.0281813	.0026002	.0000395	.0052333	.0489963
#3	.0002233	-.000222	.0536541	.0023183	.0002873	.0034120	.0494302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007111	.0547642	.0005937	-.000792	-.032088	-.001760	-.016264
Stddev	.0001127	.0156362	.0003559	.000077	.192548	.001307	.001301
%RSD	15.84463	28.55176	59.94281	9.767288	600.0556	74.28552	8.001237

#1	.0007422	.0508181	.0004772	-.000714	.000256	-.003070	-.016789
#2	.0005862	.0719954	.0003106	-.000869	-.238760	-.001754	-.014782
#3	.0008050	.0414791	.0009932	-.000793	.142239	-.000455	-.017221

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.124750	-.000559	.0020662	-.000858	.0041339	-.001965	-.001202
Stddev	.085587	.004699	.0015751	.000257	.0055273	.001985	.002904
%RSD	68.60720	840.3202	76.22990	29.94776	133.7081	101.0027	241.5044

#1	-.036154	.004704	.0037552	-.000861	.0103007	-.003155	.001449
#2	-.131122	-.002048	.0006374	-.000600	-.000374	.000326	-.000750
#3	-.206973	-.004333	.0018061	-.001114	.002475	-.003068	-.004306

Sample Name: CCB088 Acquired: 04/24/2019 15:04:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: CCB088 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000366	-.012381	-.000790
Stddev	.000208	.000419	.000114
%RSD	56.80055	3.384391	14.46124

#1	-.000354	-.012540	-.000919
#2	-.000580	-.012697	-.000752
#3	-.000165	-.011906	-.000700

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.249	3490.735	56678.69	11694.69	4451.841
Stddev	11.727	11.081	427.45	103.86	3.941
%RSD	.4478879	.3174536	.7541699	.8881080	.0885329

#1	2629.824	3480.582	56803.54	11811.29	4452.162
#2	2606.376	3489.067	56202.72	11660.73	4447.749
#3	2618.547	3502.556	57029.82	11612.07	4455.612

Sample Name: PB119075BS Acquired: 04/24/2019 15:13:13 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
 User: BIN H Custom ID1: LCS075 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182011	.0410285	.0181637	.0513407	.1117577	.3543094
Stddev	.0047080	.0007225	.0004116	.0039950	.0014188	.0037699
%RSD	25.86655	1.761033	2.266229	7.781261	1.269563	1.064004

#1	.0173679	.0418565	.0183322	.0555034	.1133748	.3509377
#2	.0139653	.0407033	.0184644	.0475379	.1107214	.3583797
#3	.0232701	.0405258	.0176946	.0509809	.1111768	.3536108

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3218834	.0093481	.0081362	8.238405	.0223003	.0898609
Stddev	.0010320	.0000549	.0000483	.020652	.0001930	.0005614
%RSD	.3206250	.5874416	.5939937	.2506829	.8653295	.6247137

#1	.3220584	.0093463	.0081045	8.230974	.0225134	.0895294
#2	.3207750	.0094039	.0081919	8.261744	.0221373	.0905091
#3	.3228166	.0092941	.0081123	8.222496	.0222502	.0895442

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0477515	.1809044	.0302448	8.067025	.0753866	.0178732
Stddev	.0016375	.0079814	.0002123	.004453	.0003056	.0002326
%RSD	3.429125	4.411951	.7019821	.0552035	.4053276	1.301173

#1	.0495549	.1874940	.0300728	8.063162	.0753672	.0180853
#2	.0473415	.1720297	.0301795	8.066018	.0757014	.0176245
#3	.0463579	.1831897	.0304821	8.071896	.0750912	.0179099

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.070926	.0907690	.0928358	8.463103	.0192000	F .0310749
Stddev	.225226	.0019159	.0040552	.057089	.0028311	.0028669
%RSD	2.482946	2.110789	4.368110	.6745677	14.74540	9.225803

#1	8.812163	.0921889	.0886295	8.418546	.0220043	.0302517
#2	9.222849	.0915282	.0931573	8.443308	.0192529	.0287097
#3	9.177766	.0885898	.0967207	8.527455	.0163428	.0342634

Sample Name: PB119075BS Acquired: 04/24/2019 15:13:13 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
 User: BIN H Custom ID1: LCS075 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0291795	.1589003	F .2961373	.0171857	F -.000740	F .0659194
Stddev	.0005173	.0010811	.0044365	.0019762	.001025	.0017529
%RSD	1.772674	.6803894	1.498111	11.49901	138.5040	2.659161

#1	.0291284	.1576728	.2989216	.0190258	.000401	.0653179
#2	.0297204	.1597108	.2984692	.0150970	-.001039	.0645465
#3	.0286897	.1593174	.2910212	.0174344	-.001582	.0678939

Elem	Sr4077
Units	ppm
Avg	.1833767
Stddev	.0000319
%RSD	.0174258

#1	.1834035
#2	.1833413
#3	.1833852

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2650.390	3471.307	57345.05	11732.58	4527.356
Stddev	37.973	6.825	634.30	76.90	1.961
%RSD	1.432747	.1966231	1.106109	.6554708	.0433073

#1	2669.153	3476.802	57316.03	11754.50	4529.343
#2	2675.329	3473.451	57993.36	11647.10	4525.423
#3	2606.687	3463.666	56725.76	11796.15	4527.303

Sample Name: S2 Acquired: 04/24/2019 14:00:20 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: IR Corr. Factor: 1.000000
User: BIN H Custom ID1: S02 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	.04420	.07723	.84046	.05581	.15764	2.5252	5.2352	.49129
Stddev	.00046	.00046	.00207	.00040	.00068	.0096	.0114	.00419
%RSD	1.0373	.60099	.24610	.71890	.42977	.38057	.21726	.85224

#1	.04446	.07716	.83852	.05620	.15687	2.5147	5.2237	.49270
#2	.04367	.07680	.84022	.05540	.15792	2.5336	5.2355	.49459
#3	.04447	.07772	.84264	.05584	.15814	2.5273	5.2464	.48658

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2797	2.5453	.55402	.33833	.53453	.80740	1.8069	.58533
Stddev	.0037	.0108	.00047	.00115	.00086	.00214	.0058	.00333
%RSD	.28763	.42579	.08481	.34077	.16041	.26485	.32157	.56848

#1	1.2776	2.5330	.55418	.33825	.53360	.80508	1.8002	.58371
#2	1.2776	2.5535	.55349	.33721	.53530	.80929	1.8107	.58915
#3	1.2840	2.5493	.55438	.33952	.53468	.80784	1.8097	.58312

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.32506	.05174	.11242	.06154	.75942	.53375	.03788	.14542
Stddev	.00086	.00034	.00027	.00036	.01000	.00052	.00020	.00081
%RSD	.26537	.65729	.23654	.58691	1.3164	.09738	.52340	.55836

#1	.32485	.05142	.11257	.06114	.74941	.53316	.03793	.14538
#2	.32432	.05170	.11258	.06183	.75944	.53392	.03805	.14625
#3	.32600	.05210	.11212	.06166	.76940	.53416	.03766	.14462

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.46055	.02041	.20420	.06954	.25603	.67174	6.6121
Stddev	.00092	.00005	.00168	.00050	.00091	.00447	.0103
%RSD	.19950	.26060	.82456	.71809	.35496	.66506	.15598

#1	.45976	.02046	.20542	.06932	.25498	.66674	6.6007
#2	.46033	.02036	.20489	.06919	.25658	.67318	6.6147
#3	.46156	.02041	.20228	.07012	.25654	.67532	6.6209

Sample Name: S2 Acquired: 04/24/2019 14:00:20 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: IR Corr. Factor: 1.000000
User: BIN H Custom ID1: S02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2539.4	3341.3	55776.	11505.	4260.4
Stddev	3.1	6.4	236.	79.	3.5
%RSD	.12062	.19117	.42309	.68554	.08276
#1	2542.9	3334.0	55902.	11431.	4256.8
#2	2537.1	3344.6	55922.	11497.	4260.5
#3	2538.3	3345.4	55504.	11588.	4263.9

Sample Name: S3 Acquired: 04/24/2019 14:04:12 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: IR Corr. Factor: 1.000000
 User: BIN H Custom ID1: S03 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	.09222	.15995	1.7367	.11174	.32186	5.2143	10.790	.99127
Stddev	.00007	.00017	.0015	.00068	.00101	.0110	.019	.01293
%RSD	.07108	.10606	.08795	.60621	.31425	.21082	.17934	1.3047

#1	.09218	.16005	1.7349	.11104	.32073	5.2190	10.791	1.0055
#2	.09219	.15976	1.7377	.11239	.32269	5.2018	10.809	.98023
#3	.09230	.16006	1.7375	.11180	.32215	5.2222	10.771	.98809

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6347	5.3167	1.1112	.70360	1.0832	1.6477	3.7218	1.2058
Stddev	.0026	.0307	.0017	.00018	.0026	.0076	.0219	.0081
%RSD	.09850	.57681	.15586	.02591	.23835	.46314	.58768	.67574

#1	2.6317	5.3461	1.1103	.70375	1.0803	1.6519	3.7413	1.2089
#2	2.6362	5.2849	1.1101	.70339	1.0851	1.6389	3.6981	1.1965
#3	2.6362	5.3190	1.1132	.70365	1.0843	1.6523	3.7259	1.2118

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.67532	.10859	.23431	.12602	1.5825	1.0948	.08152	.29849
Stddev	.00148	.00028	.00150	.00046	.0170	.0022	.00045	.00270
%RSD	.21861	.25976	.64192	.36297	1.0771	.20395	.55760	.90557

#1	.67448	.10857	.23559	.12651	1.5628	1.0950	.08109	.30119
#2	.67447	.10832	.23266	.12561	1.5920	1.0968	.08146	.29578
#3	.67703	.10889	.23469	.12593	1.5927	1.0924	.08199	.29848

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.93894	.04297	.41058	.14508	.52890	1.3906	13.583
Stddev	.00252	.00010	.00462	.00025	.00190	.0120	.016
%RSD	.26877	.24343	1.1253	.17459	.35991	.86067	.11542

#1	.93799	.04308	.41526	.14481	.53108	1.3982	13.568
#2	.94179	.04296	.40602	.14531	.52757	1.3768	13.599
#3	.93702	.04287	.41046	.14511	.52806	1.3967	13.582

Sample Name: S3 Acquired: 04/24/2019 14:04:12 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: IR Corr. Factor: 1.000000
User: BIN H Custom ID1: S03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.1	3255.9	55435.	11543.	4062.6
Stddev	8.3	8.9	135.	94.	3.1
%RSD	.33342	.27462	.24311	.81222	.07628
#1	2485.4	3258.2	55566.	11444.	4065.1
#2	2472.9	3246.0	55443.	11630.	4059.1
#3	2469.9	3263.4	55297.	11556.	4063.6

Sample Name: S5 Acquired: 04/24/2019 14:11:57 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: IR Corr. Factor: 1.000000
User: BIN H Custom ID1: S05 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	.38343	.62027	7.0496	.42686	1.3158	21.431	42.402	3.8058
Stddev	.00076	.00213	.0066	.00055	.0008	.076	.860	.0433
%RSD	.19767	.34299	.09393	.12881	.05997	.35686	2.0287	1.1381

#1	.38412	.62113	7.0424	.42634	1.3162	21.501	42.646	3.8446
#2	.38262	.61784	7.0512	.42744	1.3149	21.443	43.113	3.8136
#3	.38356	.62183	7.0553	.42680	1.3163	21.349	41.446	3.7590

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.377	21.226	4.2318	2.8341	4.2617	6.3986	14.614	4.8782
Stddev	.005	.173	.0128	.0024	.0075	.0276	.099	.0232
%RSD	.04434	.81665	.30277	.08311	.17691	.43092	.67652	.47551

#1	10.378	21.353	4.2432	2.8322	4.2657	6.4163	14.691	4.8858
#2	10.372	21.295	4.2342	2.8333	4.2664	6.4126	14.649	4.8966
#3	10.381	21.028	4.2180	2.8367	4.2530	6.3668	14.503	4.8521

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7019	.45256	.95327	.49183	6.5801	4.5290	.34743	1.1789
Stddev	.0030	.00087	.00565	.00256	.0381	.0015	.00104	.0108
%RSD	.10972	.19304	.59263	.52033	.57935	.03363	.30052	.91300

#1	2.7001	.45226	.95879	.49384	6.5420	4.5308	.34814	1.1865
#2	2.7003	.45354	.95350	.49269	6.5800	4.5284	.34623	1.1836
#3	2.7054	.45187	.94750	.48895	6.6183	4.5279	.34792	1.1666

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.8039	.18374	1.5874	.58809	2.0908	5.8471	53.514
Stddev	.0013	.00012	.0205	.00061	.0133	.0479	.519
%RSD	.03513	.06357	1.2920	.10304	.63796	.81931	.97053

#1	3.8029	.18374	1.6037	.58742	2.1018	5.8889	53.890
#2	3.8054	.18386	1.5942	.58861	2.0947	5.8576	53.731
#3	3.8033	.18362	1.5644	.58824	2.0759	5.7949	52.921

Sample Name: S5 Acquired: 04/24/2019 14:11:57 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: IR Corr. Factor: 1.000000
 User: BIN H Custom ID1: S05 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2209.9	2872.4	52491.	11159.	3519.3
Stddev	2.1	4.9	126.	103.	4.3
%RSD	.09634	.17106	.24071	.91950	.12253
#1	2210.5	2866.9	52496.	11089.	3514.7
#2	2211.7	2873.9	52362.	11110.	3523.3
#3	2207.6	2876.3	52614.	11277.	3519.8

Sample Name: S4 Acquired: 04/24/2019 14:08:02 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: IR Corr. Factor: 1.000000
User: BIN H Custom ID1: S04 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	.18590	.31579	3.4932	.21546	.64031	10.506	21.402	1.9428
Stddev	.00031	.00033	.0027	.00013	.00165	.003	.029	.0276
%RSD	.16669	.10333	.07688	.06234	.25743	.03113	.13368	1.4205

#1	.18590	.31552	3.4919	.21531	.63865	10.509	21.378	1.9720
#2	.18558	.31616	3.4914	.21551	.64035	10.503	21.434	1.9172
#3	.18620	.31570	3.4963	.21557	.64195	10.506	21.395	1.9391

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.2176	10.630	2.1683	1.4061	2.1353	3.2443	7.3836	2.4210
Stddev	.0024	.084	.0039	.0019	.0053	.0104	.0427	.0066
%RSD	.04664	.79291	.18175	.13512	.25018	.32220	.57840	.27223

#1	5.2159	10.692	2.1690	1.4062	2.1315	3.2536	7.4087	2.4256
#2	5.2165	10.534	2.1641	1.4042	2.1330	3.2330	7.3343	2.4135
#3	5.2204	10.664	2.1719	1.4080	2.1414	3.2465	7.4079	2.4240

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3500	.22077	.47172	.24795	3.2083	2.2145	.16745	.59600
Stddev	.0025	.00214	.00066	.00070	.0370	.0043	.00039	.00730
%RSD	.18771	.96927	.14082	.28246	1.1538	.19579	.23291	1.2241

#1	1.3501	.21846	.47144	.24775	3.1720	2.2156	.16768	.60243
#2	1.3475	.22117	.47248	.24737	3.2460	2.2097	.16768	.58807
#3	1.3525	.22268	.47124	.24873	3.2069	2.2182	.16700	.59751

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.8753	.08812	.80534	.29131	1.0465	2.8269	26.577
Stddev	.0062	.00038	.01214	.00068	.0049	.0181	.595
%RSD	.33175	.42890	1.5075	.23336	.47135	.64114	2.2400

#1	1.8719	.08848	.81603	.29129	1.0498	2.8474	27.255
#2	1.8716	.08773	.79214	.29064	1.0408	2.8128	26.341
#3	1.8825	.08813	.80785	.29200	1.0489	2.8207	26.136

Sample Name: S4 Acquired: 04/24/2019 14:08:02 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: IR Corr. Factor: 1.000000
 User: BIN H Custom ID1: S04 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.3	3110.0	54175.	11379.	3831.5
Stddev	13.2	7.8	319.	108.	5.1
%RSD	.55707	.25056	.58953	.94696	.13333
#1	2366.9	3111.3	54541.	11258.	3826.9
#2	2348.7	3117.1	54025.	11464.	3837.0
#3	2374.3	3101.7	53957.	11414.	3830.7

Sample Name: ICV Acquired: 04/24/2019 14:25:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: ICV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9117110	1.018013	.9646851	.9920427	.9940054	2.357117
Stddev	.0076725	.004456	.0018469	.0019016	.0036654	.108259
%RSD	.8415467	.4377245	.1914537	.1916813	.3687465	4.592871

#1	.9030256	1.021348	.9656754	.9907649	.9899624	2.480802
#2	.9145403	1.012952	.9658257	.9942280	.9949429	2.310976
#3	.9175670	1.019740	.9625542	.9911351	.9971110	2.279573

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5105654	.4999676	.4794835	9.975804	F .5475110	.5036706
Stddev	.0025722	.0018467	.0003767	.205530	.0020523	.0006691
%RSD	.5037860	.3693567	.0785605	2.060284	.3748454	.1328431

#1	.5123854	.5020531	.4797012	10.20742	.5495647	.5033075
#2	.5116880	.4985400	.4790486	9.90480	.5454600	.5032615
#3	.5076227	.4993095	.4797009	9.81519	.5475083	.5044428

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .5458733	5.362259	.5002102	5.857324	.5177312	.4851520
Stddev	.0054605	.137433	.0062295	.128243	.0018139	.0013289
%RSD	1.000318	2.562959	1.245379	2.189446	.3503552	.2739139

#1	.5508898	5.520444	.5073620	6.002251	.5163113	.4860973
#2	.5466732	5.272176	.4973016	5.811192	.5171076	.4836325
#3	.5400571	5.294157	.4959670	5.758528	.5197746	.4857261

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.00414	.5390620	.9863590	9.631866	F -.001702	F 4.458773
Stddev	.26809	.0036144	.0077660	.104504	.001943	.027236
%RSD	2.679775	.6704938	.7873422	1.084982	114.2086	.6108414

#1	10.30757	.5429105	.9893485	9.652661	-.000205	4.488699
#2	9.79933	.5357393	.9775424	9.518528	-.001002	4.435437
#3	9.90552	.5385362	.9921859	9.724409	-.003898	4.452181

Sample Name: ICV Acquired: 04/24/2019 14:25:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: ICV Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.158810	F .0082681	F 4.161048	F 4.119111	F 4.302878	F -.005270
Stddev	.004086	.0012706	.027325	.003267	.030402	.001800
%RSD	.0982603	15.36696	.6566822	.0793127	.7065607	34.15983
#1	4.156690	.0089228	4.187815	4.117764	4.337870	-.006705
#2	4.163521	.0068037	4.133198	4.116734	4.282937	-.005854
#3	4.156220	.0090778	4.162132	4.122836	4.287826	-.003250

Elem	Sr4077
Units	ppm
Avg	F .0112763
Stddev	.0004157
%RSD	3.686697
#1	.0117419
#2	.0111447
#3	.0109423

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.315	3454.817	56794.92	11737.20	4461.931
Stddev	3.179	4.009	75.92	46.09	8.343
%RSD	.1218343	.1160541	.1336824	.3927147	.1869746
#1	2610.080	3450.746	56748.10	11687.84	4452.568
#2	2612.042	3454.943	56882.53	11779.13	4468.576
#3	2605.823	3458.762	56754.14	11744.62	4464.648

Sample Name: S6 Acquired: 04/24/2019 14:15:59 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: IR Corr. Factor: 1.000000
User: BIN H Custom ID1: S06 Custom ID2: Custom ID3:
Comment:

Elem	Al3961	Ca3736	Fe2598	Mg2790	Na8183
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	58.788	36.236	17.494	8.5690	2.7071
Stddev	.556	.385	.044	.0173	.0053
%RSD	.94509	1.0620	.24874	.20133	.19674

#1	58.182	35.878	17.535	8.5823	2.7100
#2	59.274	36.188	17.499	8.5751	2.7010
#3	58.908	36.643	17.449	8.5495	2.7104

Int. Std.	Y_3710
Units	Cts/S
Avg	10940.
Stddev	32.
%RSD	.29487

#1	10962.
#2	10955.
#3	10903.

Sample Name: ICB Acquired: 04/24/2019 14:28:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: ICB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024777	-.003322	.0015081	-.000782	-.001572	.0610137	-.002441
Stddev	.0013440	.001367	.0016819	.000716	.000223	.0654047	.001275
%RSD	54.24192	41.16010	111.5254	91.49199	14.17987	107.1967	52.22749

#1	.0039445	-.002506	.0030499	-.001581	-.001346	.1352128	-.001122
#2	.0021831	-.002559	.0017600	-.000198	-.001578	.0361060	-.002536
#3	.0013055	-.004901	-.000286	-.000569	-.001791	.0117222	-.003666

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000824	-.000503	.0622683	.0003922	-.000439	.0040363	.0850383
Stddev	.0000459	.000054	.0803723	.0005135	.000110	.0009031	.0695923
%RSD	55.75938	10.76583	129.0741	130.9393	25.13679	22.37521	81.83647

#1	.0000759	-.000487	.1539765	.0002414	-.000474	.0038507	.1639797
#2	.0001312	-.000458	.0287394	.0009643	-.000316	.0050179	.0585786
#3	.0000401	-.000563	.0040891	-.000029	-.000528	.0032405	.0325566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006253	.0849143	-.000151	-.000341	.2907496	.0000398	-.014764
Stddev	.0013966	.0686997	.000131	.000885	.2232341	.0029501	.002231
%RSD	223.3668	80.90472	86.79668	259.6254	76.77883	7404.331	15.11129

#1	.0021778	.1639756	-.000221	-.001274	.4672015	.0016663	-.012542
#2	.0002269	.0510076	.000000	-.000237	.3652567	.0018188	-.017004
#3	-.000529	.0397597	-.000230	.000487	.0397906	-.003366	-.014746

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039586	-.001274	.0145902	-.001036	-.003698	-.002153	.0025881
Stddev	.027444	.001709	.0019498	.000590	.001010	.001569	.0003385
%RSD	69.32663	134.0706	13.36360	56.98849	27.32450	72.88792	13.08041

#1	-.064522	-.000787	.0164921	-.000449	-.002587	-.000603	.0023289
#2	-.010183	.000138	.0146827	-.001029	-.003944	-.002115	.0029711
#3	-.044053	-.003174	.0125959	-.001629	-.004563	-.003741	.0024642

Sample Name: ICB Acquired: 04/24/2019 14:28:59 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
 User: BIN H Custom ID1: ICB Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006370	-.008312	-.001004
Stddev	.0028547	.000936	.000345
%RSD	448.1655	11.26465	34.38355

#1	.0039302	-.008008	-.000612
#2	-.000885	-.009362	-.001140
#3	-.001135	-.007565	-.001261

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2610.487	3451.639	56194.18	11593.41	4448.454
Stddev	27.804	6.573	318.06	58.99	7.701
%RSD	1.065106	.1904223	.5660093	.5087957	.1731134

#1	2583.283	3454.509	55928.41	11625.96	4443.997
#2	2609.322	3456.287	56546.59	11525.32	4457.346
#3	2638.856	3444.119	56107.52	11628.95	4444.019

Sample Name: ICSA Acquired: 04/24/2019 14:38:13 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
 User: BIN H Custom ID1: ICSA Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022310	.0016616	-.003037	-.025020	.0047200	232.2238
Stddev	.0010457	.0030774	.002190	.004176	.0022560	.5688
%RSD	46.86941	185.2008	72.09453	16.68974	47.79661	.2449242

#1	.0030739	.0051918	-.005554	-.029142	.0028753	231.6873
#2	.0025583	-.000455	-.001984	-.020793	.0072353	232.1638
#3	.0010608	.000248	-.001573	-.025126	.0040495	232.8201

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022371	.0010424	-.000670	244.9696	.0515683	.0004462
Stddev	.0011172	.0001375	.000060	.7846	.0003268	.0004467
%RSD	49.93936	13.18944	8.885926	.3202998	.6337661	100.1086

#1	.0035268	.0010889	-.000656	245.1733	.0515519	.0009550
#2	.0015683	.0011505	-.000736	244.1032	.0512500	.0001183
#3	.0016161	.0008876	-.000620	245.6324	.0519030	.0002654

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000797	99.88814	.0128231	250.3654	.0008952	-.009217
Stddev	.002384	.42727	.0004185	.9605	.0006804	.000358
%RSD	299.1241	.4277454	3.263719	.3836465	76.00610	3.887177

#1	.001569	99.91458	.0132516	249.9014	.0012390	-.008803
#2	-.003199	99.44826	.0128022	249.7249	.0013352	-.009429
#3	-.000761	100.3016	.0124154	251.4698	.0001115	-.009419

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.243787	.0026724	-.013681	-.220510	F .0054343	F -.173029
Stddev	.098056	.0013031	.001338	.054114	.0025528	.007176
%RSD	40.22190	48.76120	9.781103	24.54047	46.97615	4.147400

#1	-.182765	.0029549	-.012593	-.158090	.0051201	-.170666
#2	-.191701	.0012512	-.013274	-.249227	.0030531	-.181089
#3	-.356895	.0038111	-.015175	-.254212	.0081296	-.167333

Sample Name: ICSA Acquired: 04/24/2019 14:38:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: ICSA Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014828	F .0018943	F .0010053	.0026633	F -.002817	W -.006471
Stddev	.0010423	.0027796	.0059154	.0011789	.002280	.001112
%RSD	70.29322	146.7322	588.4465	44.26494	80.94504	17.18855
#1	.0018472	.0049407	-.003960	.0038527	-.000193	-.007118
#2	.0003072	.0012461	-.000575	.0014952	-.003945	-.007107
#3	.0022939	-.000504	.007550	.0026420	-.004314	-.005186

Elem	Sr4077
Units	ppm
Avg	F .1012796
Stddev	.0004863
%RSD	.4801265
#1	.1013033
#2	.1007820
#3	.1017537

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.550	3244.741	54635.64	11467.27	3953.015
Stddev	15.943	9.522	339.25	32.53	5.175
%RSD	.6437527	.2934618	.6209313	.2837059	.1309028
#1	2466.673	3244.384	54491.77	11438.30	3949.600
#2	2494.942	3254.436	55023.12	11502.47	3958.969
#3	2468.034	3235.402	54392.04	11461.03	3950.477

Sample Name: ICSAB Acquired: 04/24/2019 14:42:56 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
 User: BIN H Custom ID1: ICSAB Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0934116	.1051526	.0498995	.0311508	.6379427	231.9438
Stddev	.0045357	.0027758	.0005627	.0035215	.0035893	.9527
%RSD	4.855606	2.639773	1.127746	11.30476	.5626298	.4107665

#1	.0882774	.1051921	.0503886	.0298077	.6415036	230.9015
#2	.0968746	.1079084	.0492845	.0351463	.6343258	232.1602
#3	.0950828	.1023572	.0500256	.0284985	.6379988	232.7698

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5300178	.5246861	.9840284	244.9403	.6011542	.5229969
Stddev	.0008411	.0015774	.0017780	2.1463	.0017609	.0012061
%RSD	.1586931	.3006287	.1806846	.8762615	.2929141	.2306061

#1	.5306968	.5265052	.9860082	242.7889	.5996055	.5243839
#2	.5302798	.5238542	.9825678	244.9506	.6030695	.5221948
#3	.5290769	.5236988	.9835091	247.0815	.6007875	.5224121

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5371967	100.0616	.5347142	251.8854	1.049262	.2033770
Stddev	.0009028	.7721	.0051934	2.0499	.000833	.0007621
%RSD	.1680579	.7716406	.9712417	.8138310	.0793503	.3747137

#1	.5362033	99.2300	.5292374	249.6619	1.050046	.2026480
#2	.5379672	100.1992	.5353375	252.2941	1.049353	.2041683
#3	.5374195	100.7557	.5395678	253.7002	1.048388	.2033147

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.486641	.5281233	1.018121	-.265424	F .0057569	F -.180115
Stddev	.102265	.0033003	.010837	.045359	.0019169	.002694
%RSD	21.01449	.6249082	1.064377	17.08933	33.29721	1.495974

#1	-.473149	.5271316	1.006075	-.313680	.0076987	-.183187
#2	-.594983	.5318057	1.027078	-.223662	.0057060	-.179010
#3	-.391792	.5254326	1.021210	-.258930	.0038660	-.178150

Sample Name: ICSAB Acquired: 04/24/2019 14:42:56 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020819	F .0050534	F -.003600	-.003754	F -.000378	W -.010566
Stddev	.0005575	.0127926	.002211	.002739	.006678	.001476
%RSD	26.77684	253.1497	61.41044	72.96757	1766.352	13.96884
#1	.0016212	.0134131	-.001702	-.004200	.006156	-.011717
#2	.0027016	.0114203	-.006027	-.000819	-.000098	-.008902
#3	.0019230	-.009673	-.003070	-.006242	-.007192	-.011080

Elem	Sr4077
Units	ppm
Avg	F .1002324
Stddev	.0001538
%RSD	.1534658
#1	.1001710
#2	.1001187
#3	.1004074

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2460.323	3229.345	54156.22	11295.04	3953.332
Stddev	12.876	3.375	393.36	100.02	4.378
%RSD	.5233285	.1045166	.7263372	.8854852	.1107525
#1	2466.628	3227.489	54459.31	11343.35	3948.451
#2	2468.831	3233.241	54297.64	11361.73	3954.634
#3	2445.510	3227.306	53711.71	11180.04	3956.912

Sample Name: CCV088 Acquired: 04/24/2019 14:46:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: CCV088 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.166533	5.204989	25.84025	5.002421	5.242323	425.8223
Stddev	.005546	.006431	.08956	.006101	.005410	1.4567
%RSD	.1073363	.1235553	.3465874	.1219644	.1032014	.3421014

#1	5.162525	5.197885	25.74554	4.999360	5.237732	426.1773
#2	5.164213	5.206666	25.85166	5.009447	5.240949	427.0688
#3	5.172862	5.210415	25.92356	4.998457	5.248288	424.2209

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.70404	.5323764	2.647958	418.8886	16.02912	2.693703
Stddev	.01643	.0020158	.008748	3.1528	.02053	.008641
%RSD	.1534870	.3786486	.3303501	.7526690	.1281051	.3207679

#1	10.69752	.5346185	2.637982	420.3528	16.04058	2.684520
#2	10.72273	.5317971	2.651575	421.0431	16.04136	2.694919
#3	10.69188	.5307137	2.654317	415.2699	16.00541	2.701672

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.47860	430.9318	15.49588	423.5319	2.688320	1.348514
Stddev	.02083	2.5527	.10970	2.6872	.006989	.007531
%RSD	.1345684	.5923580	.7079220	.6344743	.2599712	.5584921

#1	15.49066	432.1267	15.55341	423.8378	2.681216	1.345178
#2	15.49059	432.6678	15.56485	426.0530	2.688555	1.343227
#3	15.45454	428.0008	15.36938	420.7048	2.695188	1.357137

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	426.0627	2.665648	15.50075	159.0524	5.355934	F 7.424619
Stddev	1.9474	.013158	.08572	.2784	.009307	.005279
%RSD	.4570781	.4936310	.5529750	.1750667	.1737673	.0710970

#1	426.7708	2.666668	15.40235	159.1599	5.345240	7.430474
#2	427.5570	2.678268	15.55920	159.2611	5.362203	7.423157
#3	423.8603	2.652010	15.54069	158.7363	5.360359	7.420225

Sample Name: CCV088 Acquired: 04/24/2019 14:46:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: CCV088 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 7.685400	F 7.225847	F 7.630231	F 7.820767	F 7.567582	5.458755
Stddev	.009671	.009967	.057795	.025614	.016357	.046641
%RSD	.1258404	.1379407	.7574434	.3275100	.2161428	.8544173

#1	7.685945	7.214536	7.696205	7.795822	7.573301	5.463659
#2	7.694787	7.229657	7.605951	7.819477	7.580311	5.502750
#3	7.675467	7.233347	7.588537	7.847001	7.549133	5.409856

Elem	Sr4077
Units	ppm
Avg	5.390276
Stddev	.014095
%RSD	.2614858

#1	5.406538
#2	5.381575
#3	5.382714

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2277.936	2948.314	52000.92	10979.49	3550.505
Stddev	4.659	4.008	82.91	69.40	9.066
%RSD	.2045373	.1359410	.1594327	.6321031	.2553487

#1	2281.337	2948.658	52072.39	10930.04	3560.879
#2	2272.625	2944.146	51910.03	10949.60	3544.099
#3	2279.844	2952.139	52020.35	11058.83	3546.538

Sample Name: CCB088 Acquired: 04/24/2019 15:04:54 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
 User: BIN H Custom ID1: CCB088 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000691	-.000478	.0013422	-.004470	-.003496	.0272660	-.001940
Stddev	.001529	.002772	.0004745	.001296	.001069	.0041250	.000911
%RSD	221.4015	580.0911	35.35501	28.99836	30.57553	15.12883	46.96391

#1	.000888	.001926	.0010131	-.005863	-.003260	.0251873	-.002189
#2	-.002165	-.003511	.0018861	-.003300	-.002565	.0245939	-.002702
#3	-.000794	.000151	.0011273	-.004246	-.004663	.0320168	-.000931

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002097	-.000210	.0368622	.0022363	.0001419	.0039804	.0473465
Stddev	.0000371	.000012	.0145449	.0004110	.0001294	.0010867	.0032406
%RSD	17.71531	5.867550	39.45755	18.37737	91.20428	27.30044	6.844532

#1	.0001676	-.000198	.0287514	.0017905	.0000988	.0032957	.0436129
#2	.0002381	-.000210	.0281813	.0026002	.0000395	.0052333	.0489963
#3	.0002233	-.000222	.0536541	.0023183	.0002873	.0034120	.0494302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007111	.0547642	.0005937	-.000792	-.032088	-.001760	-.016264
Stddev	.0001127	.0156362	.0003559	.000077	.192548	.001307	.001301
%RSD	15.84463	28.55176	59.94281	9.767288	600.0556	74.28552	8.001237

#1	.0007422	.0508181	.0004772	-.000714	.000256	-.003070	-.016789
#2	.0005862	.0719954	.0003106	-.000869	-.238760	-.001754	-.014782
#3	.0008050	.0414791	.0009932	-.000793	.142239	-.000455	-.017221

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.124750	-.000559	.0020662	-.000858	.0041339	-.001965	-.001202
Stddev	.085587	.004699	.0015751	.000257	.0055273	.001985	.002904
%RSD	68.60720	840.3202	76.22990	29.94776	133.7081	101.0027	241.5044

#1	-.036154	.004704	.0037552	-.000861	.0103007	-.003155	.001449
#2	-.131122	-.002048	.0006374	-.000600	-.000374	.000326	-.000750
#3	-.206973	-.004333	.0018061	-.001114	.002475	-.003068	-.004306

Sample Name: CCB088 Acquired: 04/24/2019 15:04:54 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
 User: BIN H Custom ID1: CCB088 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000366	-.012381	-.000790
Stddev	.000208	.000419	.000114
%RSD	56.80055	3.384391	14.46124

#1	-.000354	-.012540	-.000919
#2	-.000580	-.012697	-.000752
#3	-.000165	-.011906	-.000700

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.249	3490.735	56678.69	11694.69	4451.841
Stddev	11.727	11.081	427.45	103.86	3.941
%RSD	.4478879	.3174536	.7541699	.8881080	.0885329

#1	2629.824	3480.582	56803.54	11811.29	4452.162
#2	2606.376	3489.067	56202.72	11660.73	4447.749
#3	2618.547	3502.556	57029.82	11612.07	4455.612

Sample Name: PB119075BL Acquired: 04/24/2019 15:09:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: PBS075 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003785	-.003509	-.001731	-.000914	-.000643	-.015103	-.002786
Stddev	.0027214	.000594	.000801	.002172	.001996	.000932	.000296
%RSD	718.9590	16.91451	46.26649	237.6423	310.3669	6.173072	10.63782

#1	-.002735	-.004049	-.001098	.000443	.000043	-.014249	-.002601
#2	.001566	-.003605	-.001464	.000234	.000919	-.016098	-.003128
#3	.002305	-.002873	-.002631	-.003419	-.002892	-.014962	-.002630

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000397	-.000538	-.020094	.0000160	-.000735	.0036399	.0152762
Stddev	.0000351	.000050	.012141	.0002395	.000095	.0012198	.0076778
%RSD	88.37252	9.338994	60.42168	1499.777	12.94412	33.51081	50.25985

#1	.0000592	-.000581	-.031376	-.000184	-.000680	.0048561	.0095091
#2	.0000607	-.000549	-.007245	.000281	-.000681	.0036469	.0123284
#3	-.000001	-.000483	-.021662	-.000049	-.000845	.0024167	.0239910

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000407	.0152388	-.000396	-.000521	-.090429	-.001138	-.017254
Stddev	.000184	.0207735	.000258	.000383	.196107	.002507	.001465
%RSD	45.17774	136.3194	65.07545	73.59331	216.8623	220.3529	8.490274

#1	-.000591	.0391829	-.000131	-.000094	.116492	-.000912	-.018721
#2	-.000223	.0020224	-.000413	-.000632	-.273549	.001249	-.017250
#3	-.000407	.0045112	-.000646	-.000837	-.114230	-.003750	-.015792

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.077537	-.003689	.0020502	-.001073	-.004337	-.003882	-.002659
Stddev	.059785	.000641	.0018722	.000484	.002400	.000524	.001436
%RSD	77.10475	17.36962	91.31877	45.11858	55.34657	13.50229	53.99387

#1	-.048713	-.003042	.0016679	-.001511	-.001628	-.004406	-.002527
#2	-.037625	-.003700	.0003987	-.000553	-.005182	-.003357	-.004155
#3	-.146273	-.004323	.0040841	-.001156	-.006201	-.003884	-.001293

Sample Name: PB119075BL Acquired: 04/24/2019 15:09:03 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
 User: BIN H Custom ID1: PBS075 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000842	-.012471	-.001285
Stddev	.001002	.001079	.000060
%RSD	119.0884	8.655882	4.688758

#1	.000314	-.011350	-.001217
#2	-.001469	-.012558	-.001330
#3	-.001370	-.013504	-.001310

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2573.999	3421.839	55655.79	11488.01	4432.086
Stddev	18.013	5.886	374.83	54.88	7.100
%RSD	.6998062	.1719986	.6734744	.4777017	.1602051

#1	2584.183	3421.166	55746.33	11550.50	4424.567
#2	2584.612	3428.032	55977.05	11465.90	4438.676
#3	2553.201	3416.319	55243.98	11447.64	4433.015

Sample Name: K2429-02 Acquired: 04/24/2019 15:21:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: METE98 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0443633	.0070022	.2944815	-.023532	-.001083	88.01083	1.060239
Stddev	.0017418	.0009057	.0008805	.002789	.000983	.38549	.002310
%RSD	3.926099	12.93400	.2989863	11.84995	90.81460	.4380021	.2178518

#1	.0424635	.0079606	.2937813	-.022394	-.001204	87.75353	1.058158
#2	.0458848	.0068855	.2941932	-.021493	-.000044	87.82491	1.059835
#3	.0447415	.0061605	.2954699	-.026710	-.001999	88.45404	1.062724

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060932	.0147697	31.84045	.1142599	.0504168	1.254358	123.9089
Stddev	.0000596	.0000582	.37203	.0005515	.0002620	.008234	.9022
%RSD	.9787972	.3939881	1.168425	.4826703	.5196291	.6564247	.7281000

#1	.0060277	.0147544	31.73880	.1139615	.0506305	1.246949	123.2981
#2	.0061444	.0148340	31.52982	.1139220	.0504954	1.252902	123.4835
#3	.0061074	.0147207	32.25275	.1148963	.0501245	1.263222	124.9451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.535512	21.90140	.1316657	-.010135	.2833845	.1782251	15.00303
Stddev	.023331	.12346	.0002370	.000175	.3934925	.0021303	.05474
%RSD	.9201875	.5637177	.1799761	1.722321	138.8546	1.195287	.3648641

#1	2.523819	21.81629	.1313976	-.009933	.6176906	.1806368	14.96689
#2	2.520340	21.84490	.1317523	-.010239	.3827197	.1765999	14.97618
#3	2.562378	22.04300	.1318471	-.010232	-.150257	.1774387	15.06601

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.814931	2.893216	-.172559	.0059465	27.10530	8.680554	.0207291
Stddev	.010624	.017647	.002161	.0004020	.07004	.042948	.0003388
%RSD	.1359456	.6099410	1.252115	6.759878	.2583965	.4947623	1.634217

#1	7.807360	2.883939	-.170147	.0063878	27.12281	8.631812	.0209649
#2	7.827076	2.882144	-.173216	.0058504	27.02816	8.697007	.0203409
#3	7.810356	2.913567	-.174316	.0056013	27.16492	8.712844	.0208816

Sample Name: K2429-02 Acquired: 04/24/2019 15:21:22 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
 User: BIN H Custom ID1: METE98 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8858280	.0427839	.0907820
Stddev	.0051427	.0030930	.0000829
%RSD	.5805470	7.229357	.0913674

#1	.8813619	.0430834	.0907198
#2	.8846717	.0395520	.0907499
#3	.8914503	.0457162	.0908761

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2823.927	3735.974	61481.62	13143.82	4403.633
Stddev	6.346	10.440	237.08	52.32	5.541
%RSD	.2247162	.2794395	.3856156	.3980386	.1258268

#1	2822.631	3739.729	61311.59	13189.47	4409.538
#2	2830.821	3744.017	61752.45	13155.28	4398.548
#3	2818.329	3724.176	61380.83	13086.73	4402.813

Sample Name: K2429-01 Acquired: 04/24/2019 15:17:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: METE89 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0337660	.0072528	.1835070	-.021531	-.001222	71.42612	.8251426
Stddev	.0042373	.0008018	.0020775	.003708	.000489	.18735	.0029237
%RSD	12.54897	11.05458	1.132088	17.22328	40.02733	.2622940	.3543304

#1	.0383833	.0078663	.1815571	-.018299	-.001689	71.52981	.8278821
#2	.0300555	.0075464	.1832719	-.020714	-.001265	71.20985	.8220642
#3	.0328592	.0063456	.1856920	-.025580	-.000713	71.53870	.8254814

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050896	.0079647	35.06253	.0972160	.0468386	.1695713	106.6273
Stddev	.0001705	.0000397	.16680	.0004230	.0006122	.0013418	.3575
%RSD	3.350784	.4989325	.4757266	.4350744	1.307134	.7913206	.3353031

#1	.0050367	.0079840	35.01555	.0967295	.0461317	.1705047	106.7841
#2	.0049518	.0079190	34.92426	.0974218	.0471924	.1701757	106.2181
#3	.0052803	.0079911	35.24779	.0974967	.0471917	.1680335	106.8796

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.339951	21.84295	.0995713	-.009332	.3649515	.1533780	7.247603
Stddev	.006792	.06600	.0005314	.000415	.2158913	.0015361	.044368
%RSD	.2902663	.3021420	.5337112	4.452070	59.15616	1.001509	.6121802

#1	2.340036	21.81093	.0998225	-.008865	.2791093	.1538435	7.271543
#2	2.333117	21.79906	.0989608	-.009472	.6105605	.1516631	7.274859
#3	2.346700	21.91884	.0999305	-.009659	.2051847	.1546276	7.196407

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.271101	2.884396	-.140212	.0009120	8.658819	18.91661	.0072571
Stddev	.026434	.013523	.005521	.0007803	.034519	.15388	.0013975
%RSD	.4215164	.4688289	3.937857	85.55850	.3986541	.8134461	19.25757

#1	6.253826	2.871156	-.142222	.0002930	8.645935	18.85004	.0083812
#2	6.301532	2.898185	-.133967	.0006545	8.632595	18.80723	.0056923
#3	6.257947	2.883848	-.144446	.0017885	8.697926	19.09257	.0076977

Sample Name: K2429-01 Acquired: 04/24/2019 15:17:20 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
 User: BIN H Custom ID1: METE89 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9872019	.0292222	.0887761
Stddev	.0058205	.0006549	.0003957
%RSD	.5895949	2.241223	.4456998

#1	.9867613	.0299676	.0889248
#2	.9816141	.0289605	.0883276
#3	.9932301	.0287387	.0890758

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2804.711	3686.239	61078.89	12788.92	4417.726
Stddev	24.651	4.639	358.02	63.66	2.536
%RSD	.8789158	.1258338	.5861642	.4977419	.0574073

#1	2786.303	3690.792	60679.17	12715.72	4420.061
#2	2795.113	3681.519	61187.40	12831.30	4418.088
#3	2832.718	3686.407	61370.11	12819.74	4415.028

Sample Name: K2429-04 Acquired: 04/24/2019 15:29:21 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: METEA0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0331678	.0046851	.1945471	-.023976	.0025956	66.82966	.8459420
Stddev	.0046322	.0035874	.0014444	.002610	.0022300	.33408	.0009778
%RSD	13.96587	76.56931	.7424325	10.88489	85.91599	.4998965	.1155813

#1	.0367540	.0018071	.1939858	-.025904	.0027022	66.57194	.8451513
#2	.0279379	.0035441	.1934676	-.021006	.0047705	67.20711	.8456394
#3	.0348115	.0087043	.1961879	-.025018	.0003142	66.70994	.8470353

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051200	.0092338	31.69964	.0910091	.0434093	.2465145	103.8271
Stddev	.0001241	.0001372	.40937	.0007154	.0001259	.0028706	.9852
%RSD	2.424589	1.485949	1.291408	.7860381	.2900008	1.164466	.9489153

#1	.0051417	.0090832	31.41033	.0917433	.0433586	.2434855	103.0480
#2	.0052319	.0092663	32.16804	.0903142	.0435527	.2491948	104.9346
#3	.0049865	.0093518	31.52055	.0909699	.0433168	.2468632	103.4988

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.125785	18.95308	.0973746	-.008514	.4653261	.1325748	10.34344
Stddev	.027186	.23513	.0007280	.000192	.1655262	.0008742	.09070
%RSD	1.278890	1.240571	.7476299	2.249285	35.57208	.6594345	.8768515

#1	2.105477	18.75897	.0968289	-.008325	.2897689	.1328950	10.44593
#2	2.156670	19.21453	.0970937	-.008708	.4876549	.1332438	10.27354
#3	2.115207	18.88573	.0982012	-.008509	.6185545	.1315856	10.31086

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.029286	2.824453	-.141352	.0006930	14.26454	21.87693	.0093237
Stddev	.068073	.005490	.000408	.0005969	.01760	.24854	.0026186
%RSD	1.129045	.1943743	.2888138	86.12567	.1233608	1.136085	28.08499

#1	6.062047	2.830597	-.141074	.0013822	14.27063	21.62630	.0097617
#2	5.951026	2.820027	-.141820	.0003393	14.27828	22.12332	.0116957
#3	6.074785	2.822737	-.141160	.0003577	14.24470	21.88116	.0065138

Sample Name: K2429-04 Acquired: 04/24/2019 15:29:21 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
 User: BIN H Custom ID1: METEA0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8319980	.0259874	.0843360
Stddev	.0066975	.0005804	.0001216
%RSD	.8049946	2.233434	.1442161

#1	.8247703	.0265070	.0843951
#2	.8379946	.0260942	.0841961
#3	.8332291	.0253610	.0844168

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2790.315	3660.742	60359.32	12643.95	4407.969
Stddev	9.022	13.462	327.80	132.24	5.805
%RSD	.3233312	.3677333	.5430770	1.045842	.1316849

#1	2779.907	3646.602	60051.44	12781.23	4401.659
#2	2795.138	3673.403	60703.94	12517.41	4413.082
#3	2795.902	3662.220	60322.56	12633.21	4409.166

Sample Name: K2429-03 Acquired: 04/24/2019 15:25:23 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
 User: BIN H Custom ID1: METE99 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0434141	.0058251	.5188601	-.021989	.0013903	75.79092	1.109832
Stddev	.0011950	.0020137	.0021453	.002324	.0004787	.11178	.001542
%RSD	2.752457	34.57057	.4134550	10.56843	34.43334	.1474903	.1389097

#1	.0445041	.0062079	.5164840	-.022091	.0008713	75.73960	1.110318
#2	.0421364	.0036474	.5194416	-.019615	.0018146	75.91915	1.111072
#3	.0436019	.0076199	.5206546	-.024260	.0014852	75.71402	1.108106

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058677	.0280510	32.44753	.1040520	.0517469	2.312813	116.7280
Stddev	.0001020	.0000850	.21377	.0002369	.0000321	.004535	.5934
%RSD	1.737916	.3029500	.6588038	.2277007	.0620076	.1960627	.5083935

#1	.0059822	.0280330	32.59245	.1038000	.0517595	2.314536	116.9662
#2	.0058342	.0279764	32.54811	.1040857	.0517104	2.316233	117.1653
#3	.0057867	.0281435	32.20202	.1042703	.0517708	2.307669	116.0524

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.153267	19.64359	.1212439	-.009455	.2370849	.1635115	27.49750
Stddev	.023677	.01393	.0007040	.000250	.2801028	.0015059	.16972
%RSD	.7508806	.0708883	.5806380	2.642907	118.1445	.9209469	.6172145

#1	3.163460	19.64332	.1211259	-.009582	.5604505	.1639107	27.30415
#2	3.170140	19.65764	.1219995	-.009616	.0811979	.1647775	27.62186
#3	3.126200	19.62980	.1206064	-.009167	.0696062	.1618462	27.56649

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.784341	3.028873	-.163826	.0028047	22.37406	10.53892	.0258937
Stddev	.058048	.009402	.000351	.0005760	.01952	.04417	.0019502
%RSD	1.003534	.3103991	.2144519	20.53887	.0872307	.4191474	7.531501

#1	5.845242	3.036790	-.164140	.0029376	22.39492	10.58795	.0236455
#2	5.778135	3.018482	-.163446	.0033026	22.35624	10.52660	.0269070
#3	5.729644	3.031348	-.163891	.0021738	22.37102	10.50222	.0271287

Sample Name: K2429-03 Acquired: 04/24/2019 15:25:23 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
 User: BIN H Custom ID1: METE99 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8689645	.0364389	.0885788
Stddev	.0056906	.0011166	.0003698
%RSD	.6548732	3.064335	.4174929

#1	.8654983	.0370670	.0886658
#2	.8755321	.0371000	.0888974
#3	.8658632	.0351497	.0881733

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2815.790	3702.937	61208.83	12846.97	4399.921
Stddev	10.708	1.259	73.99	46.07	3.572
%RSD	.3802771	.0340117	.1208786	.3585807	.0811908

#1	2827.424	3701.649	61294.06	12800.39	4400.316
#2	2806.347	3702.996	61161.05	12848.02	4403.279
#3	2813.598	3704.166	61171.40	12892.51	4396.167

Sample Name: K2429-05 Acquired: 04/24/2019 15:33:21 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
 User: BIN H Custom ID1: METEA1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0366527	.0039858	.2245118	-.023784	-.000452	77.94535	.9947543
Stddev	.0032835	.0008723	.0015110	.001567	.001656	.41241	.0024759
%RSD	8.958465	21.88609	.6730135	6.590055	366.1690	.5290972	.2488980

#1	.0397616	.0039620	.2227676	-.022943	-.002364	78.23419	.9961642
#2	.0332187	.0031256	.2254235	-.022816	.000485	77.47304	.9918955
#3	.0369777	.0048698	.2253442	-.025592	.000523	78.12882	.9962034

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056534	.0116930	29.29462	.1042150	.0497621	.3113519	116.1883
Stddev	.0001682	.0001396	.33525	.0006427	.0005310	.0024869	1.1790
%RSD	2.975010	1.194247	1.144405	.6166867	1.067115	.7987592	1.014719

#1	.0057143	.0116166	29.59932	.1045814	.0497315	.3138620	117.0297
#2	.0054633	.0116083	28.93548	.1045906	.0492470	.3113048	114.8408
#3	.0057827	.0118542	29.34904	.1034729	.0503077	.3088888	116.6945

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.321963	18.83058	.1115624	-.009823	.4965602	.1551133	14.58909
Stddev	.029138	.14304	.0004458	.000199	.2161102	.0045086	.14230
%RSD	1.254878	.7596222	.3996252	2.025179	43.52145	2.906661	.9753848

#1	2.348874	18.91302	.1113573	-.009703	.4906436	.1534184	14.50936
#2	2.291019	18.66541	.1112561	-.010052	.7155680	.1516978	14.75338
#3	2.325996	18.91332	.1120739	-.009712	.2834691	.1602237	14.50454

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.282262	3.102670	-.145857	.0021317	18.72606	10.95003	.0145457
Stddev	.074888	.007973	.003305	.0007324	.04978	.17933	.0014804
%RSD	1.028360	.2569806	2.265713	34.35753	.2658414	1.637685	10.17784

#1	7.231501	3.107762	-.147372	.0029696	18.70132	11.01305	.0145468
#2	7.247015	3.093481	-.142067	.0018119	18.69351	10.74770	.0160255
#3	7.368270	3.106767	-.148133	.0016136	18.78337	11.08934	.0130647

Sample Name: K2429-05 Acquired: 04/24/2019 15:33:21 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
 User: BIN H Custom ID1: METEA1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8101869	.0340701	.0920542
Stddev	.0040354	.0014459	.0003259
%RSD	.4980833	4.243938	.3540193

#1	.8147741	.0356806	.0923039
#2	.8071844	.0328835	.0916855
#3	.8086023	.0336461	.0921730

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2807.888	3712.479	61251.13	13015.02	4414.174
Stddev	16.797	2.976	258.55	146.83	3.477
%RSD	.5982063	.0801603	.4221219	1.128182	.0787628

#1	2807.176	3713.970	61134.90	12907.99	4418.178
#2	2791.459	3709.053	61071.09	13182.42	4411.916
#3	2825.030	3714.415	61547.40	12954.66	4412.429

Sample Name: K2429-06 Acquired: 04/24/2019 15:37:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: METEA2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0436419	.0068512	.3016052	-.026502	.0001953	86.61067	1.097829
Stddev	.0023985	.0024874	.0016447	.004033	.0014715	.52281	.001679
%RSD	5.495768	36.30651	.5453219	15.21713	753.4234	.6036316	.1529674

#1	.0417648	.0040282	.2998339	-.023127	.0000721	86.00730	1.096075
#2	.0463440	.0087215	.3018977	-.030968	-.001211	86.92919	1.097988
#3	.0428170	.0078037	.3030841	-.025411	.001725	86.89553	1.099422

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061609	.0176530	31.64496	.1140426	.0544958	.6894227	129.7385
Stddev	.0001488	.0001217	.41868	.0001412	.0003984	.0020291	.8228
%RSD	2.414927	.6894809	1.323055	.1238323	.7309803	.2943198	.6342168

#1	.0059891	.0177193	31.17545	.1141914	.0540382	.6902619	128.8081
#2	.0062502	.0177271	31.97953	.1139104	.0546842	.6871086	130.3705
#3	.0062433	.0175125	31.77990	.1140260	.0547651	.6908975	130.0368

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.828105	20.75937	.1301767	-.010147	.4598008	.1669568	17.76054
Stddev	.034203	.13531	.0005284	.000270	.0958364	.0003961	.23985
%RSD	1.209399	.6518259	.4059001	2.656998	20.84303	.2372476	1.350445

#1	2.791525	20.60875	.1297450	-.009845	.3937473	.1671788	18.03617
#2	2.859290	20.87069	.1307660	-.010232	.4159358	.1671921	17.59934
#3	2.833499	20.79866	.1300191	-.010364	.5697191	.1664995	17.64610

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.828139	3.367044	-.184211	.0035754	26.76164	10.43510	.0216956
Stddev	.029520	.002112	.005674	.0001283	.05785	.17684	.0018044
%RSD	.3770982	.0627337	3.079935	3.587817	.2161843	1.694638	8.316786

#1	7.803235	3.369483	-.180415	.0037192	26.81167	10.23277	.0225295
#2	7.820435	3.365872	-.190733	.0035342	26.77496	10.56014	.0229322
#3	7.860747	3.365778	-.181484	.0034728	26.69828	10.51237	.0196251

Sample Name: K2429-06 Acquired: 04/24/2019 15:37:18 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
 User: BIN H Custom ID1: METEA2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8465501	.0410101	.0975642
Stddev	.0087515	.0029251	.0000329
%RSD	1.033786	7.132562	.0337520

#1	.8365636	.0391352	.0975321
#2	.8528817	.0443806	.0975624
#3	.8502050	.0395146	.0975979

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2799.760	3695.633	61201.37	12945.47	4358.180
Stddev	29.143	2.069	409.51	97.34	3.415
%RSD	1.040912	.0559811	.6691133	.7519552	.0783622

#1	2766.208	3697.356	60747.95	13056.85	4354.979
#2	2818.777	3696.206	61311.88	12876.69	4357.785
#3	2814.294	3693.338	61544.29	12902.86	4361.775

Sample Name: K2429-07 Acquired: 04/24/2019 15:41:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: METEA3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0316480	.0048323	.4861783	-.023882	.0023830	90.86178	1.292229
Stddev	.0017099	.0015312	.0016364	.003802	.0023914	.41578	.000498
%RSD	5.402760	31.68641	.3365740	15.92159	100.3492	.4575961	.0385020

#1	.0316263	.0037604	.4874258	-.022085	-.000137	90.38797	1.291738
#2	.0299491	.0065860	.4867834	-.021311	.004621	91.16574	1.292733
#3	.0333686	.0041506	.4843255	-.028250	.002665	91.03164	1.292217

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067805	.0231562	29.40381	.1218679	.0478133	2.274420	126.9606
Stddev	.0000900	.0001456	.41946	.0002716	.0001067	.005717	1.0620
%RSD	1.326550	.6287190	1.426548	.2228860	.2232100	.2513695	.8364993

#1	.0066777	.0230446	28.92366	.1221334	.0479282	2.268776	125.7374
#2	.0068450	.0233209	29.69902	.1218796	.0477944	2.280208	127.6476
#3	.0068188	.0231031	29.58874	.1215905	.0477172	2.274276	127.4968

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.704500	21.17833	.1309911	-.009746	.4048295	.1831585	24.07203
Stddev	.046195	.14904	.0004309	.000262	.2552863	.0029100	.28358
%RSD	1.247006	.7037228	.3289853	2.691452	63.06019	1.588778	1.178029

#1	3.651253	21.01304	.1312295	-.009698	.6466549	.1818269	24.28731
#2	3.733870	21.30246	.1304936	-.010028	.1379324	.1864960	23.75072
#3	3.728378	21.21950	.1312501	-.009510	.4299014	.1811526	24.17807

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.150760	3.304763	-.183336	.0006436	13.51482	9.372809	.0165666
Stddev	.080959	.002552	.001362	.0003432	.06303	.082875	.0006975
%RSD	1.132169	.0772191	.7426966	53.33541	.4663461	.8842106	4.210520

#1	7.160618	3.307700	-.183245	.0007599	13.58464	9.284575	.0161183
#2	7.065324	3.303091	-.184740	.0009135	13.46212	9.449010	.0173703
#3	7.226339	3.303498	-.182022	.0002572	13.49771	9.384842	.0162113

Sample Name: K2429-07 Acquired: 04/24/2019 15:41:16 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
 User: BIN H Custom ID1: METEA3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8897328	.0480333	.0985072
Stddev	.0095971	.0015312	.0001500
%RSD	1.078646	3.187779	.1523188

#1	.8791004	.0462738	.0986785
#2	.8923438	.0490641	.0984439
#3	.8977541	.0487619	.0983991

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2827.800	3717.023	61514.50	12864.41	4343.642
Stddev	31.356	6.511	317.45	71.54	3.878
%RSD	1.108853	.1751540	.5160491	.5560907	.0892814

#1	2799.920	3711.882	61152.76	12940.97	4340.525
#2	2861.746	3714.844	61746.63	12799.27	4347.985
#3	2821.735	3724.344	61644.12	12852.99	4342.416

Sample Name: K2429-08 Acquired: 04/24/2019 15:45:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: METEA4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232721	.0069061	.5025017	-.028964	-.000143	96.03988	1.669896
Stddev	.0030510	.0014802	.0024567	.004081	.000996	.41408	.001155
%RSD	13.11031	21.43323	.4888856	14.09059	698.9528	.4311500	.0691476

#1	.0245919	.0060447	.5004864	-.026913	-.000079	96.14822	1.671079
#2	.0254410	.0060584	.5017805	-.026316	-.001169	95.58240	1.668771
#3	.0197833	.0086153	.5052383	-.033664	.000820	96.38901	1.669838

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075721	.0609413	26.98930	.1268000	.0469601	.6466690	136.5535
Stddev	.0001711	.0001101	.25073	.0009385	.0002419	.0014669	.7084
%RSD	2.259266	.1806693	.9290126	.7401379	.5151787	.2268424	.5187481

#1	.0076052	.0608149	27.14258	.1272160	.0468670	.6481813	136.5316
#2	.0073869	.0610162	26.69995	.1274586	.0467785	.6465737	135.8564
#3	.0077241	.0609928	27.12537	.1257254	.0472347	.6452522	137.2726

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.859769	21.08013	.1312542	-.012014	.4313658	.1957233	9.646673
Stddev	.035426	.12450	.0012333	.000477	.1680875	.0003749	.027205
%RSD	.9178348	.5906173	.9396313	3.966453	38.96634	.1915525	.2820165

#1	3.879767	21.04673	.1298358	-.011476	.5783576	.1959585	9.664668
#2	3.818866	20.97574	.1318528	-.012184	.2481045	.1952910	9.659974
#3	3.880675	21.21793	.1320739	-.012382	.4676354	.1959205	9.615376

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.454296	3.782287	-.184784	-.000058	4.268072	12.69557	.0149262
Stddev	.102024	.011296	.002253	.000923	.014259	.07284	.0010519
%RSD	1.368658	.2986599	1.219299	1582.894	.3340812	.5737539	7.047574

#1	7.406149	3.779718	-.187261	-.000092	4.254467	12.69112	.0138842
#2	7.385254	3.772497	-.182857	.000881	4.266843	12.62505	.0159878
#3	7.571483	3.794647	-.184234	-.000964	4.282905	12.77053	.0149066

Sample Name: K2429-08 Acquired: 04/24/2019 15:45:14 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
 User: BIN H Custom ID1: METEA4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8928152	.0524933	.1164401
Stddev	.0039326	.0013524	.0001778
%RSD	.4404712	2.576307	.1527035

#1	.8968724	.0538102	.1166444
#2	.8890204	.0511080	.1163556
#3	.8925528	.0525618	.1163203

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2878.466	3801.020	62580.33	12979.35	4375.445
Stddev	13.940	15.372	97.19	78.61	5.887
%RSD	.4842737	.4044059	.1553021	.6056780	.1345549

#1	2862.383	3786.885	62468.17	12954.81	4371.774
#2	2885.961	3817.384	62633.17	13067.31	4382.236
#3	2887.056	3798.791	62639.65	12915.93	4372.326

Sample Name: K2429-10 Acquired: 04/24/2019 15:53:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: METEA6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263037	.0064288	.6485999	-.023391	-.000734	79.53899	1.605469
Stddev	.0050582	.0017888	.0011488	.002568	.001572	.11190	.000348
%RSD	19.22987	27.82521	.1771203	10.98010	214.2260	.1406893	.0216922

#1	.0279407	.0059245	.6494244	-.023842	-.001378	79.49451	1.605859
#2	.0206297	.0049462	.6472877	-.020626	.001058	79.66629	1.605189
#3	.0303405	.0084156	.6490876	-.025703	-.001882	79.45616	1.605358

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073347	.1673894	22.63576	.1120132	.0436460	.4745996	119.8961
Stddev	.0001142	.0001528	.15127	.0002928	.0001006	.0021737	.3561
%RSD	1.556530	.0912556	.6682667	.2614129	.2304166	.4580108	.2970284

#1	.0073369	.1675636	22.59818	.1122450	.0437570	.4744780	119.5693
#2	.0074478	.1673266	22.80228	.1116841	.0436198	.4724892	120.2756
#3	.0072195	.1672781	22.50683	.1121105	.0435611	.4768315	119.8433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.355947	17.45075	.1125808	-.010316	.2045590	.1930332	19.87996
Stddev	.013221	.05339	.0002304	.000483	.2043858	.0023391	.05572
%RSD	.5611567	.3059459	.2046816	4.686301	99.91533	1.211776	.2802646

#1	2.356975	17.39392	.1128020	-.009872	.1615016	.1905010	19.83547
#2	2.368623	17.49985	.1123421	-.010245	.0251322	.1951132	19.86195
#3	2.342242	17.45849	.1125982	-.010831	.4270431	.1934854	19.94245

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.167205	2.990148	-.154521	.0001382	4.999142	34.27990	.0092799
Stddev	.021958	.016093	.005835	.0001697	.002453	.26595	.0012127
%RSD	.3560450	.5382008	3.776173	122.7914	.0490593	.7758054	13.06852

#1	6.147022	3.008695	-.159126	.0001940	5.001331	34.42948	.0090666
#2	6.164007	2.979885	-.156479	.0002729	4.996492	34.43736	.0081879
#3	6.190587	2.981863	-.147959	-.000052	4.999604	33.97284	.0105851

Sample Name: K2429-10 Acquired: 04/24/2019 15:53:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: METEA6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.086935	.0397893	.1093426
Stddev	.008331	.0009849	.0001659
%RSD	.7664680	2.475356	.1516856

#1	1.085590	.0404828	.1094767
#2	1.095857	.0386620	.1091571
#3	1.079358	.0402233	.1093940

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2863.248	3754.104	62064.54	12919.51	4373.474
Stddev	.510	6.641	149.03	35.33	8.060
%RSD	.0178074	.1768991	.2401200	.2734754	.1842920

#1	2863.632	3761.586	62068.66	12912.84	4378.034
#2	2863.444	3751.819	62211.46	12887.98	4364.168
#3	2862.670	3748.907	61913.49	12957.70	4378.220

Sample Name: K2429-09 Acquired: 04/24/2019 15:49:12 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: METEA5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0425236	.0050625	.5251995	-.023878	-.002122	63.03655	.8805916
Stddev	.0006951	.0004869	.0025679	.005081	.000638	.07509	.0010521
%RSD	1.634657	9.618391	.4889375	21.27900	30.08219	.1191230	.1194722

#1	.0432087	.0055261	.5267987	-.026557	-.001958	62.96469	.8816371
#2	.0418189	.0051062	.5265623	-.027060	-.002826	63.11450	.8795331
#3	.0425432	.0045552	.5222375	-.018018	-.001581	63.03047	.8806047

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053365	.0761377	19.98052	.0881106	.0409699	1.417105	98.53242
Stddev	.0000517	.0001523	.11407	.0002676	.0006029	.004664	.46658
%RSD	.9697719	.2000476	.5709076	.3036528	1.471683	.3291228	.4735271

#1	.0052770	.0762669	19.85686	.0884025	.0408118	1.419505	97.99608
#2	.0053711	.0761764	20.08163	.0878770	.0416361	1.411730	98.75640
#3	.0053613	.0759697	20.00307	.0880525	.0404617	1.420081	98.84478

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.173877	14.11832	.0994609	-.008061	.3548473	.1518659	19.76543
Stddev	.009241	.07294	.0005272	.000304	.1397687	.0018674	.12632
%RSD	.4250862	.5166411	.5300135	3.767793	39.38842	1.229604	.6390862

#1	2.163359	14.03665	.0998093	-.007756	.5116491	.1536745	19.71163
#2	2.180693	14.14135	.0997188	-.008363	.3095403	.1499449	19.90974
#3	2.177579	14.17697	.0988544	-.008064	.2433526	.1519782	19.67491

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.052239	2.645914	-.131909	.0023635	9.423318	19.65704	.0129278
Stddev	.008548	.008311	.000777	.0002711	.007163	.10527	.0014485
%RSD	.1691855	.3141079	.5894223	11.46914	.0760120	.5355492	11.20468

#1	5.053047	2.642043	-.132627	.0026760	9.426541	19.58034	.0135175
#2	5.043316	2.655455	-.131083	.0021920	9.428303	19.61371	.0139884
#3	5.060354	2.640246	-.132016	.0022225	9.415110	19.77706	.0112774

Sample Name: K2429-09 Acquired: 04/24/2019 15:49:12 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
 User: BIN H Custom ID1: METEA5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9108840	.0275092	.0744136
Stddev	.0067380	.0002619	.0002934
%RSD	.7397240	.9522030	.3942345

#1	.9143426	.0274628	.0740933
#2	.9151904	.0272736	.0746692
#3	.9031190	.0277913	.0744783

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2828.255	3715.106	61518.61	12886.05	4429.375
Stddev	32.629	5.058	427.64	115.80	4.187
%RSD	1.153679	.1361548	.6951362	.8986116	.0945371

#1	2857.835	3718.599	61804.47	13017.99	4428.767
#2	2793.256	3717.415	61026.98	12838.85	4425.524
#3	2833.674	3709.306	61724.37	12801.32	4433.833

Sample Name: K2429-12 Acquired: 04/24/2019 16:01:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: METEA6S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0906292	.1149716	.6654440	-.006405	.0300348	86.18111	5.534327
Stddev	.0026810	.0038303	.0037863	.005394	.0017013	.19370	.006773
%RSD	2.958205	3.331504	.5689892	84.20883	5.664250	.2247539	.1223853

#1	.0904086	.1191814	.6682423	-.010433	.0283862	86.32548	5.534797
#2	.0880653	.1140413	.6611356	-.000277	.0299340	86.25686	5.527331
#3	.0934137	.1116922	.6669539	-.008506	.0317843	85.96099	5.540853

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1014111	.2837178	21.48158	.5303222	1.118166	.9568479	121.7422
Stddev	.0007878	.0001752	.15682	.0014657	.001860	.0038645	.6746
%RSD	.7768668	.0617469	.7300415	.2763690	.1663458	.4038762	.5540947

#1	.1023182	.2835373	21.61219	.5293366	1.118636	.9575601	122.2706
#2	.1010167	.2837289	21.52489	.5296235	1.116116	.9526768	121.9736
#3	.1008983	.2838871	21.30765	.5320065	1.119746	.9603067	120.9824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.214207	17.29850	1.198864	.0860203	.2950229	1.118030	20.41716
Stddev	.022005	.13382	.001765	.0002649	.1207297	.003175	.11171
%RSD	.6846288	.7735692	.1472254	.3079859	40.92213	.2840225	.5471462

#1	3.233817	17.43139	1.199144	.0860167	.4081211	1.120264	20.34168
#2	3.218395	17.30033	1.196975	.0862870	.1678888	1.114395	20.54549
#3	3.190408	17.16378	1.200472	.0857572	.3090587	1.119432	20.36432

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.585471	2.928633	-.154038	-.000189	5.071853	12.84436	.0097658
Stddev	.029614	.015454	.002453	.000725	.032582	.10661	.0015509
%RSD	.4496882	.5276953	1.592418	383.6102	.6424169	.8299802	15.88036

#1	6.560597	2.937018	-.156853	-.000903	5.089133	12.96706	.0108465
#2	6.618230	2.910799	-.152902	-.000210	5.034270	12.79151	.0079889
#3	6.577587	2.938083	-.152358	.000546	5.092155	12.77450	.0104621

Sample Name: K2429-12 Acquired: 04/24/2019 16:01:05 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
 User: BIN H Custom ID1: METEA6S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8486498	.0420777	.1072407
Stddev	.0030385	.0006459	.0002028
%RSD	.3580373	1.535077	.1891147

#1	.8517639	.0428228	.1070892
#2	.8456930	.0417326	.1071617
#3	.8484926	.0416776	.1074711

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2843.938	3750.302	62173.12	12932.59	4378.469
Stddev	18.787	3.654	508.99	34.99	1.234
%RSD	.6606106	.0974244	.8186587	.2705805	.0281911

#1	2861.236	3754.512	62733.14	12902.66	4378.598
#2	2823.951	3748.437	61738.69	12924.06	4379.634
#3	2846.628	3747.958	62047.53	12971.06	4377.176

Sample Name: K2429-11 Acquired: 04/24/2019 15:57:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: METEA6D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263078	.0056698	.6492773	-.029661	.0000299	79.90516	1.604567
Stddev	.0038845	.0019052	.0039616	.002755	.0017583	.38707	.005281
%RSD	14.76541	33.60227	.6101505	9.286789	5873.502	.4844112	.3291534

#1	.0264758	.0066389	.6493752	-.029771	-.000162	79.68568	1.601593
#2	.0301055	.0034749	.6531890	-.026854	-.001624	80.35209	1.610665
#3	.0223421	.0068956	.6452676	-.032360	.001876	79.67772	1.601443

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072696	.1669266	22.51519	.1130169	.0437246	.4732462	119.3458
Stddev	.0000983	.0000501	.10034	.0004680	.0003442	.0010218	.6155
%RSD	1.351668	.0300432	.4456469	.4140548	.7872468	.2159037	.5156934

#1	.0073244	.1669261	22.44783	.1132737	.0436381	.4724140	118.7314
#2	.0073282	.1668767	22.63051	.1124768	.0434319	.4729380	119.9623
#3	.0071562	.1669770	22.46723	.1133003	.0441039	.4743866	119.3437

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.346402	17.54551	.1125301	-.010191	.2757763	.1902909	19.85988
Stddev	.013432	.09675	.0005856	.000262	.1521232	.0034449	.08483
%RSD	.5724615	.5514393	.5204367	2.567361	55.16179	1.810340	.4271294

#1	2.334643	17.45365	.1128598	-.010173	.4143577	.1876659	19.77079
#2	2.361041	17.64650	.1128766	-.010462	.2999622	.1941917	19.86919
#3	2.343523	17.53637	.1118539	-.009940	.1130091	.1890152	19.93968

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.189023	2.985995	-.152934	-.000307	4.993974	33.83857	.0085113
Stddev	.048275	.007080	.004200	.000656	.017597	.25518	.0009208
%RSD	.7800175	.2371222	2.746290	213.6268	.3523710	.7540958	10.81892

#1	6.147013	2.993251	-.154589	.000422	5.014096	33.61937	.0075074
#2	6.241760	2.985631	-.156055	-.000492	4.981465	34.11870	.0093168
#3	6.178296	2.979104	-.148159	-.000851	4.986360	33.77765	.0087096

Sample Name: K2429-11 Acquired: 04/24/2019 15:57:07 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
 User: BIN H Custom ID1: METEA6D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.078435	.0417401	.1090271
Stddev	.007387	.0029368	.0001876
%RSD	.6850009	7.035982	.1720724

#1	1.077429	.0384010	.1088151
#2	1.086274	.0439221	.1091716
#3	1.071602	.0428974	.1090947

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2858.812	3747.270	62061.96	12890.94	4375.954
Stddev	25.641	10.913	280.78	52.98	6.040
%RSD	.8969246	.2912200	.4524123	.4110139	.1380284

#1	2867.220	3759.247	62051.82	12941.84	4381.852
#2	2879.193	3744.673	62347.67	12894.87	4376.230
#3	2830.022	3737.890	61786.39	12836.09	4369.781

Sample Name: CCV089 Acquired: 04/24/2019 16:09:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: CCV089 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.239392	5.257220	26.06656	5.077292	5.303237	431.0847
Stddev	.021957	.010523	.05393	.013512	.013514	.4512
%RSD	.4190726	.2001660	.2068994	.2661257	.2548318	.1046563

#1	5.215163	5.245539	26.00690	5.062025	5.288164	430.6284
#2	5.257974	5.260161	26.08093	5.082140	5.314272	431.5306
#3	5.245040	5.265959	26.11186	5.087711	5.307275	431.0949

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.85475	.5324555	2.670280	427.6674	16.06955	2.716060
Stddev	.00754	.0009335	.003589	1.4510	.01550	.003149
%RSD	.0694540	.1753143	.1343977	.3392742	.0964571	.1159310

#1	10.85994	.5319153	2.666176	426.6627	16.07077	2.712979
#2	10.84610	.5335334	2.671832	429.3309	16.05348	2.715927
#3	10.85821	.5319178	2.672831	427.0085	16.08441	2.719273

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.69153	439.1697	15.82236	429.7243	2.717675	1.359824
Stddev	.01061	1.2650	.07375	1.0579	.003781	.010753
%RSD	.0675856	.2880526	.4661383	.2461725	.1391314	.7907459

#1	15.68216	438.7958	15.78181	429.0001	2.713531	1.359120
#2	15.68938	440.5796	15.90749	430.9383	2.720938	1.349440
#3	15.70304	438.1339	15.77777	429.2345	2.718556	1.370911

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	432.4201	2.714078	15.94746	160.7156	5.488541	F 7.448744
Stddev	1.5683	.011929	.01978	.2120	.011200	.008838
%RSD	.3626875	.4395376	.1240193	.1319048	.2040693	.1186451

#1	431.1331	2.707698	15.96497	160.9358	5.475771	7.446030
#2	434.1670	2.727841	15.95139	160.6983	5.496703	7.458620
#3	431.9603	2.706695	15.92600	160.5128	5.493148	7.441581

Sample Name: CCV089 Acquired: 04/24/2019 16:09:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: CCV089 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 7.770461	F 7.311875	F 7.605179	F 7.873626	F 7.717064	F 5.556205
Stddev	.020149	.035914	.006371	.033771	.022389	.016104
%RSD	.2593018	.4911745	.0837750	.4289124	.2901275	.2898385
#1	7.748905	7.270893	7.599066	7.834930	7.692828	5.552717
#2	7.773658	7.337856	7.604690	7.888797	7.736976	5.573768
#3	7.788821	7.326878	7.611781	7.897150	7.721386	5.542132

Elem	Sr4077
Units	ppm
Avg	5.452753
Stddev	.070244
%RSD	1.288226
#1	5.470007
#2	5.512763
#3	5.375490

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2238.547	2917.889	51461.12	10938.31	3518.026
Stddev	3.528	5.849	211.11	21.00	6.917
%RSD	.1576191	.2004539	.4102270	.1919902	.1966118
#1	2235.492	2924.642	51429.96	10935.38	3525.687
#2	2237.739	2914.401	51686.08	10918.93	3512.240
#3	2242.409	2914.625	51267.33	10960.63	3516.151

Sample Name: K2429-10LX5 Acquired: 04/24/2019 16:04:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
User: BIN H Custom ID1: METEA6L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037799	-.000702	.1327657	-.007123	-.003237	17.42454	.3463276
Stddev	.0019392	.001474	.0013903	.001705	.003666	.06229	.0006882
%RSD	51.30284	210.0907	1.047150	23.93669	113.2532	.3574700	.1987049

#1	.0023643	.000174	.1313796	-.009045	-.004951	17.40522	.3456854
#2	.0029852	-.002403	.1341601	-.005793	.000972	17.37419	.3470540
#3	.0059903	.000124	.1327574	-.006532	-.005733	17.49419	.3462434

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017027	.0339234	4.990955	.0240000	.0085594	.1065407	26.49076
Stddev	.0000620	.0001578	.039981	.0003386	.0002754	.0019713	.11682
%RSD	3.642703	.4652994	.8010707	1.410904	3.217872	1.850310	.4409684

#1	.0016510	.0337594	4.973508	.0236732	.0086813	.1063976	26.49530
#2	.0016856	.0339366	4.962663	.0243493	.0082440	.1046448	26.37175
#3	.0017715	.0340742	5.036695	.0239775	.0087528	.1085797	26.60524

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5218807	3.861539	.0227695	-.002508	.0680139	.0413708	4.452911
Stddev	.0048168	.030284	.0004129	.000335	.1433863	.0006263	.068062
%RSD	.9229640	.7842565	1.813373	13.34512	210.8192	1.513889	1.528487

#1	.5199699	3.841360	.0225286	-.002891	.2327718	.0417655	4.513644
#2	.5183125	3.846894	.0225336	-.002360	-.028534	.0406486	4.465743
#3	.5273597	3.896362	.0232463	-.002272	-.000197	.0416982	4.379346

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.207733	.6187076	-.035121	-.000839	1.032713	7.524662	-.002479
Stddev	.034333	.0061825	.001079	.000088	.001905	.123368	.001414
%RSD	2.842765	.9992599	3.072247	10.52673	.1844348	1.639512	57.04376

#1	1.174611	.6252975	-.036092	-.000929	1.034085	7.433439	-.000861
#2	1.243161	.6130350	-.035311	-.000753	1.030539	7.475520	-.003099
#3	1.205428	.6177902	-.033960	-.000833	1.033517	7.665028	-.003478

Sample Name: K2429-10LX5 Acquired: 04/24/2019 16:04:58 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v851) Mode: CONC Corr. Factor: 1.000000
 User: BIN H Custom ID1: METEA6L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2382298	-.006003	.0230730
Stddev	.0027535	.001914	.0000267
%RSD	1.155821	31.87702	.1156043

#1	.2381567	-.005644	.0230619
#2	.2355136	-.004295	.0231034
#3	.2410191	-.008071	.0230536

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2628.453	3507.316	57168.46	11952.15	4433.690
Stddev	28.914	6.316	425.10	94.24	9.862
%RSD	1.100055	.1800827	.7435974	.7884535	.2224418

#1	2601.014	3503.908	56835.65	11998.21	4434.423
#2	2625.699	3503.435	57022.39	12014.49	4423.482
#3	2658.646	3514.604	57647.34	11843.74	4443.166