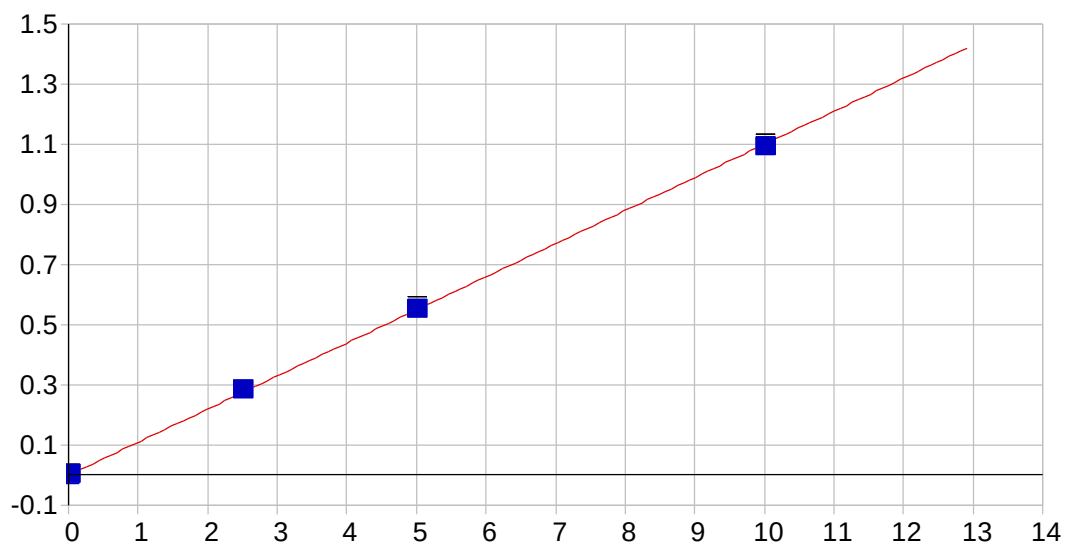


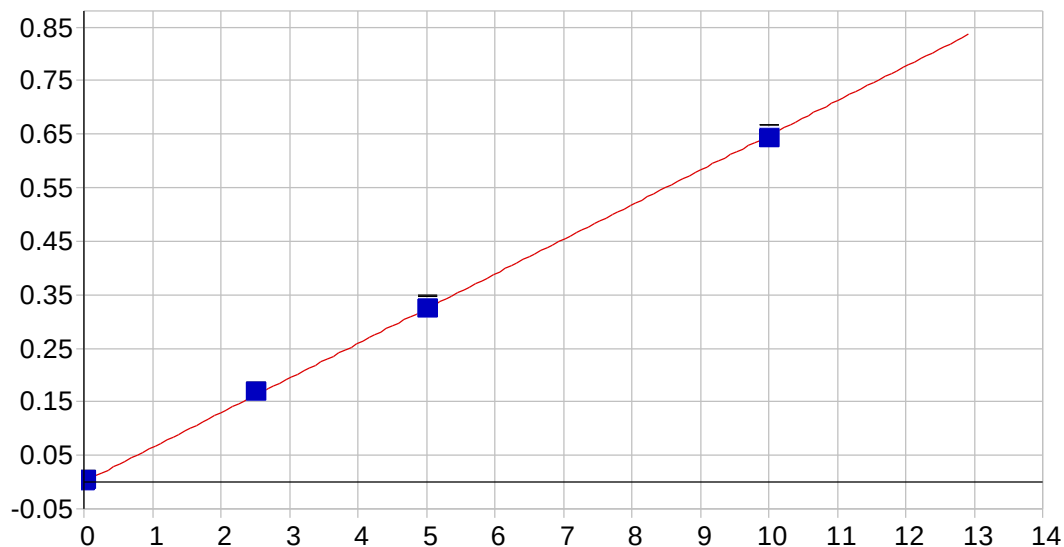


As 189.042 {478}

Date of Fit: 10/24/2017 12:11:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000268 Re-Slope: 1.000000
 A1 (Gain): 0.109998 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.003469
 Predicted MQL: 0.011564

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00027	.000	1
S1	.02000	.02271	.003	13.5	.00226	.000	1
S3	2.5000	2.5844	.084	3.38	.28440	.000	1
S4	5.0000	4.9994	-.001	-.012	.55042	.010	1
S5	10.000	9.9134	-.087	-.866	1.0917	.009	1

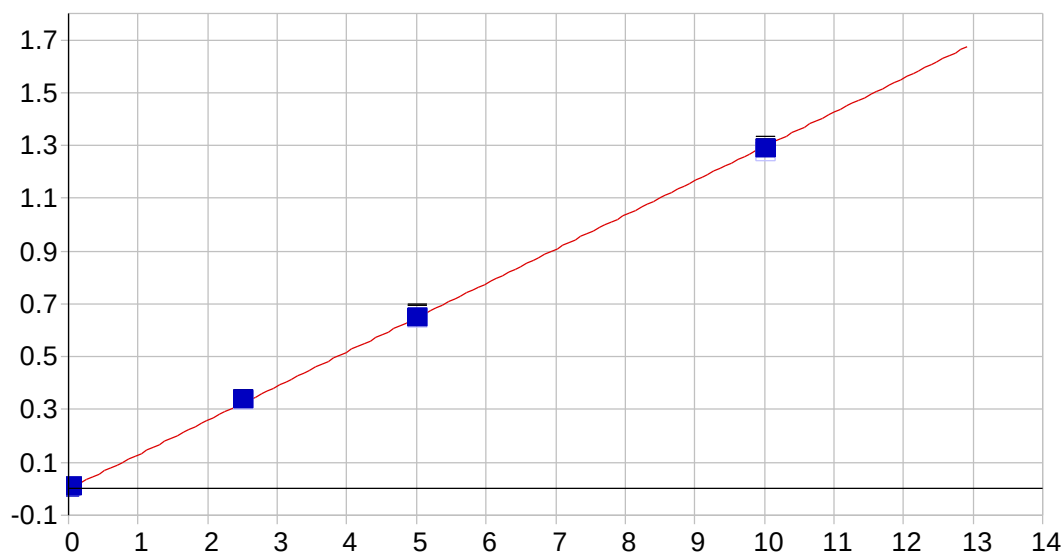


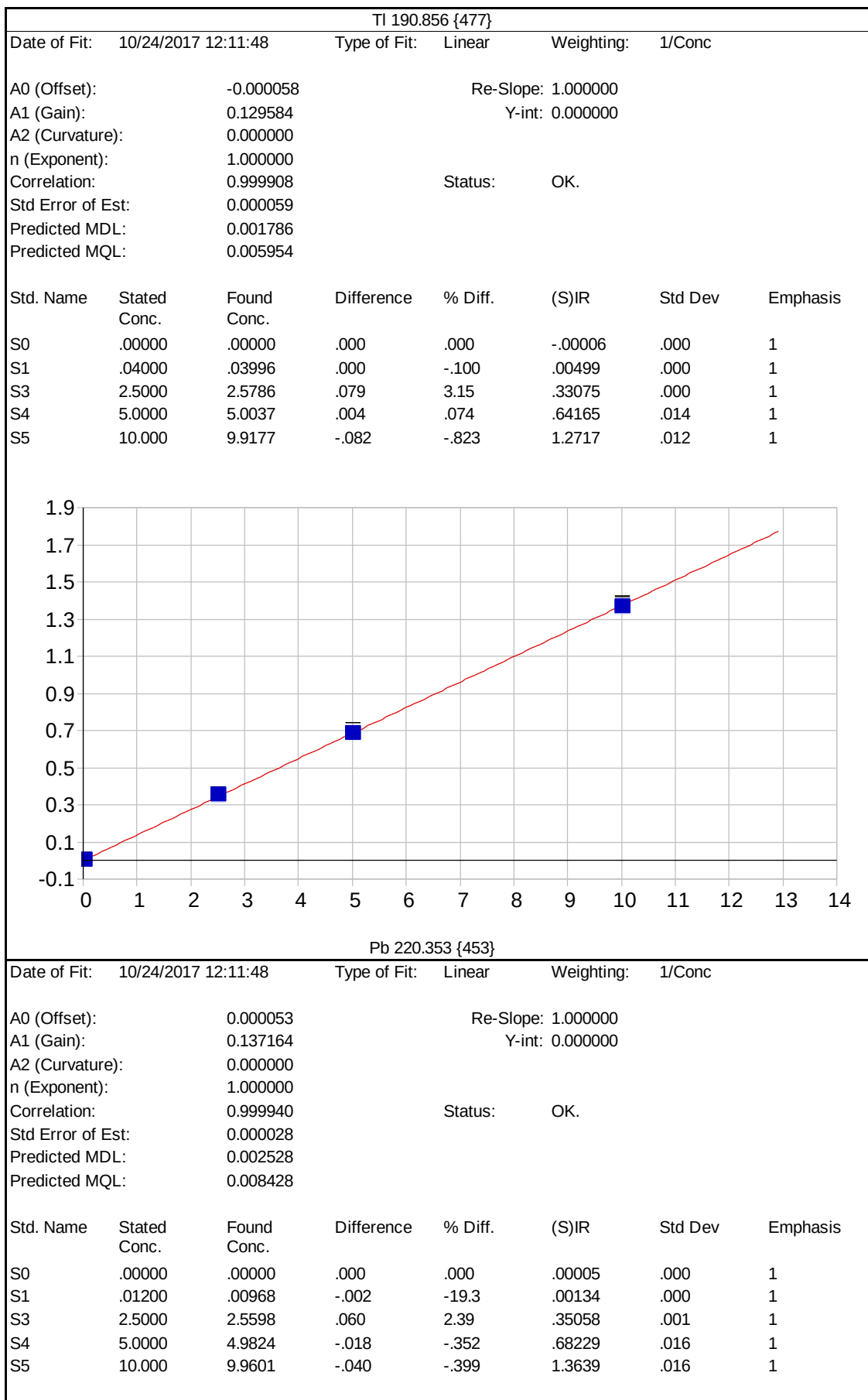
As 189.042 {479}

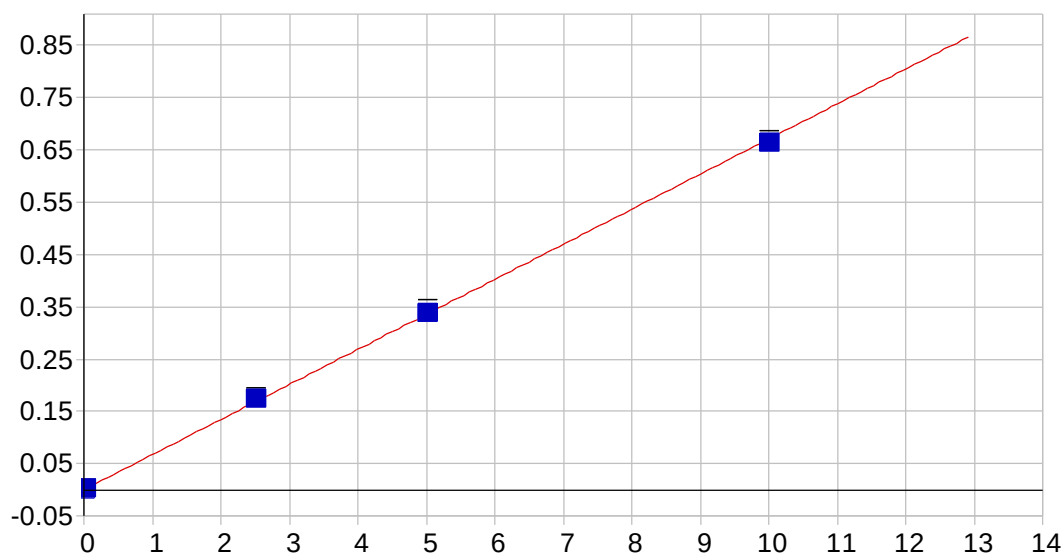
Date of Fit: 10/24/2017 12:11:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000015 Re-Slope: 1.000000
 A1 (Gain): 0.064726 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.003665
 Predicted MQL: 0.012216

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.02000	.02265	.003	13.3	.00147	.000	1
S3	2.5000	2.5808	.081	3.23	.16725	.001	1
S4	5.0000	4.9960	-.004	-.080	.32381	.005	1
S5	10.000	9.9205	-.079	-.795	.64300	.005	1





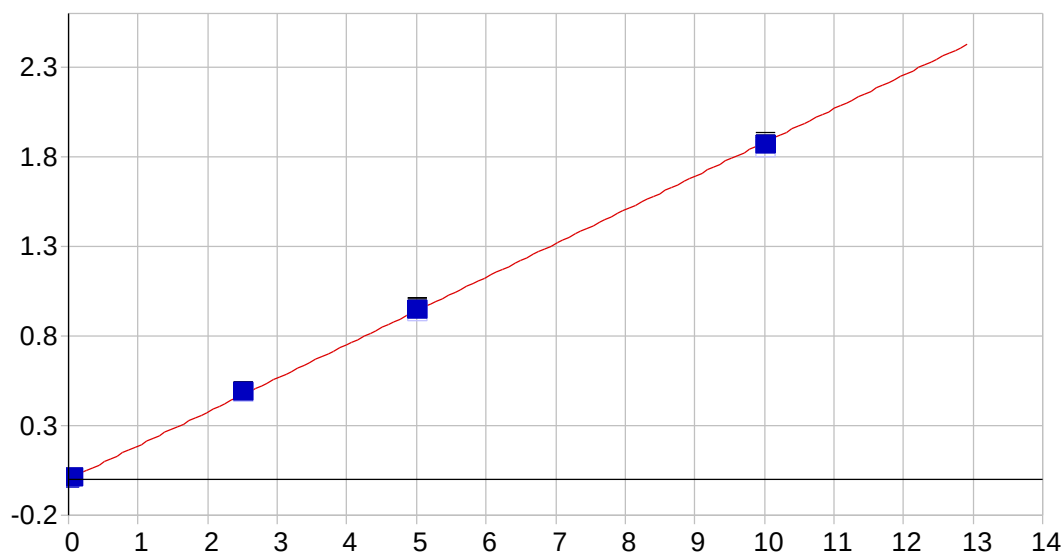


Se 196.090 {472}

Date of Fit: 10/24/2017 12:11:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000175 Re-Slope: 1.000000
 A1 (Gain): 0.067061 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.004508
 Predicted MQL: 0.015028

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.02000	.01980	.000	-1.01	.00150	.000	1
S3	2.5000	2.5878	.088	3.51	.17384	.001	1
S4	5.0000	5.0318	.032	.636	.33786	.006	1
S5	10.000	9.8806	-.119	-1.19	.66327	.005	1

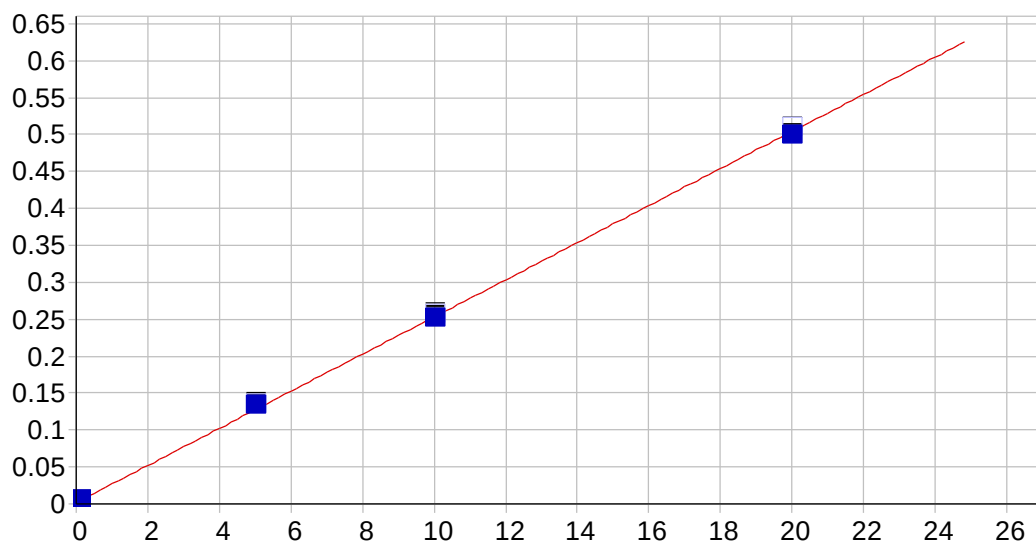


Sb 206.833 {463}

Date of Fit: 10/24/2017 12:11:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000178 Re-Slope: 1.000000
 A1 (Gain): 0.187928 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897 Status: OK.
 Std Error of Est: 0.000102
 Predicted MDL: 0.002230
 Predicted MQL: 0.007434

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.05000	.04977	.000	-.457	.00946	.000	1
S3	2.5000	2.5845	.084	3.38	.48147	.001	1
S4	5.0000	4.9985	-.001	-.029	.93075	.018	1
S5	10.000	9.9172	-.083	-.828	1.8463	.017	1

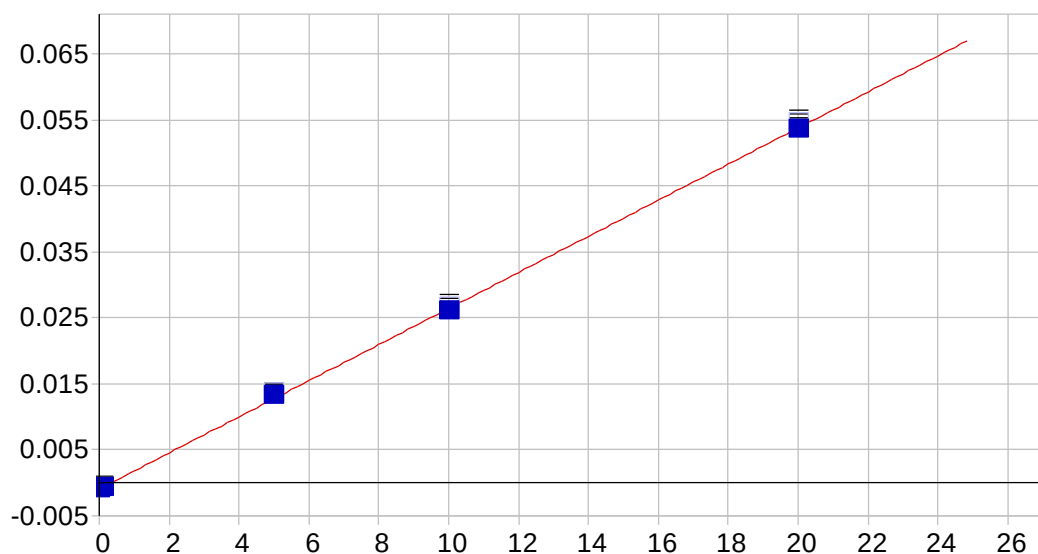


AI 308.215 {109}

Date of Fit: 10/24/2017 12:11:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001806 Re-Slope: 1.000000
 A1 (Gain): 0.025114 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999809 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.004414
 Predicted MQL: 0.014713

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00181	.000	1
S1	.10000	.11030	.010	10.3	.00475	.000	1
S3	5.0000	5.2330	.233	4.66	.13568	.001	1
S4	10.000	9.9343	-.066	-.657	.25619	.002	1
S5	20.000	19.822	-.178	-.890	.50941	.000	1

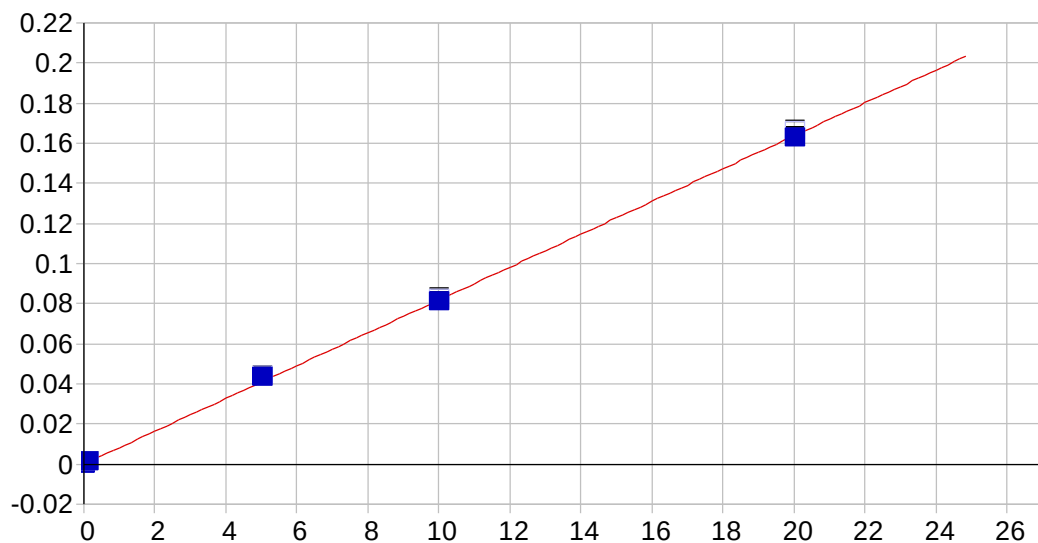


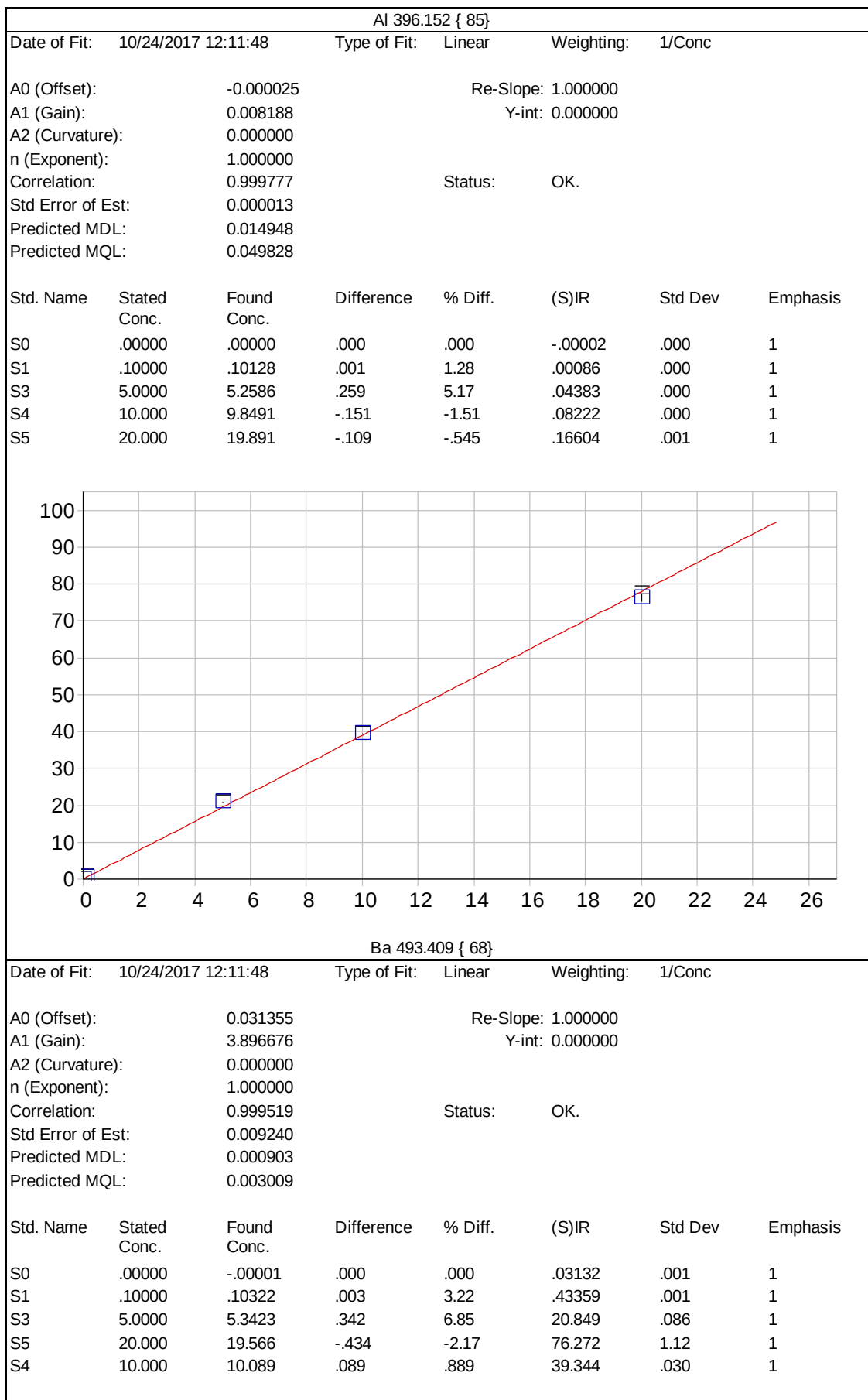
AI 309.271 {109}

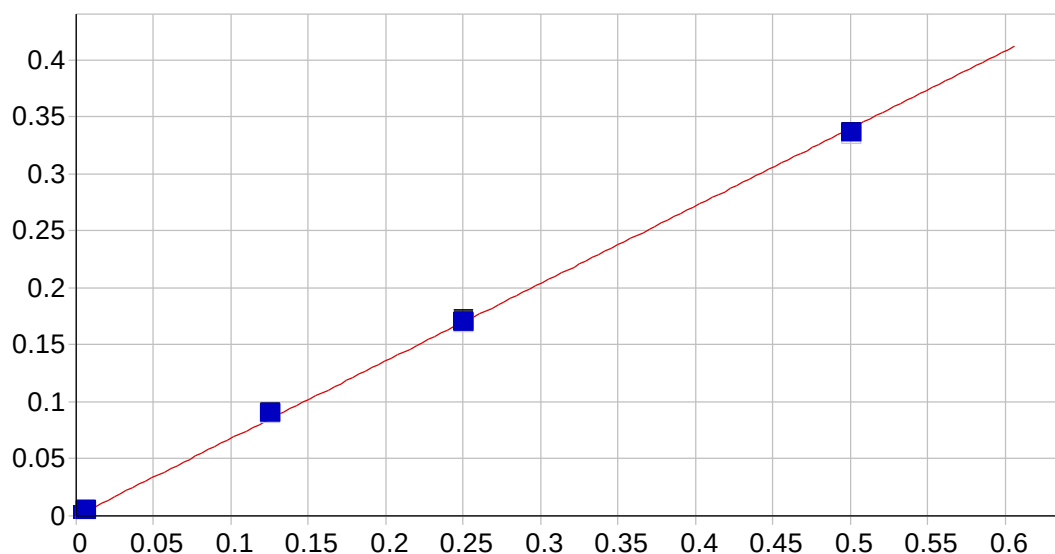
Date of Fit: 10/24/2017 12:11:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000937 Re-Slope: 1.000000
 A1 (Gain): 0.002734 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.031376
 Predicted MQL: 0.104585

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00094	.000	1
S1	.10000	.08946	-.011	-10.5	-.00067	.000	1
S3	5.0000	5.1908	.191	3.82	.01352	.000	1
S4	10.000	9.8945	-.106	-1.06	.02665	.000	1
S5	20.000	19.926	-.074	-.371	.05460	.000	1





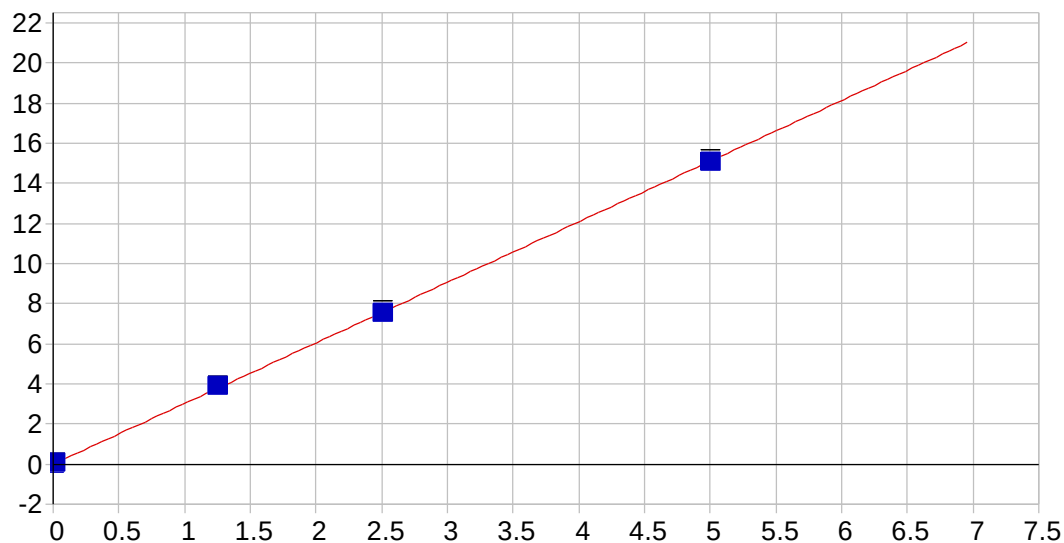


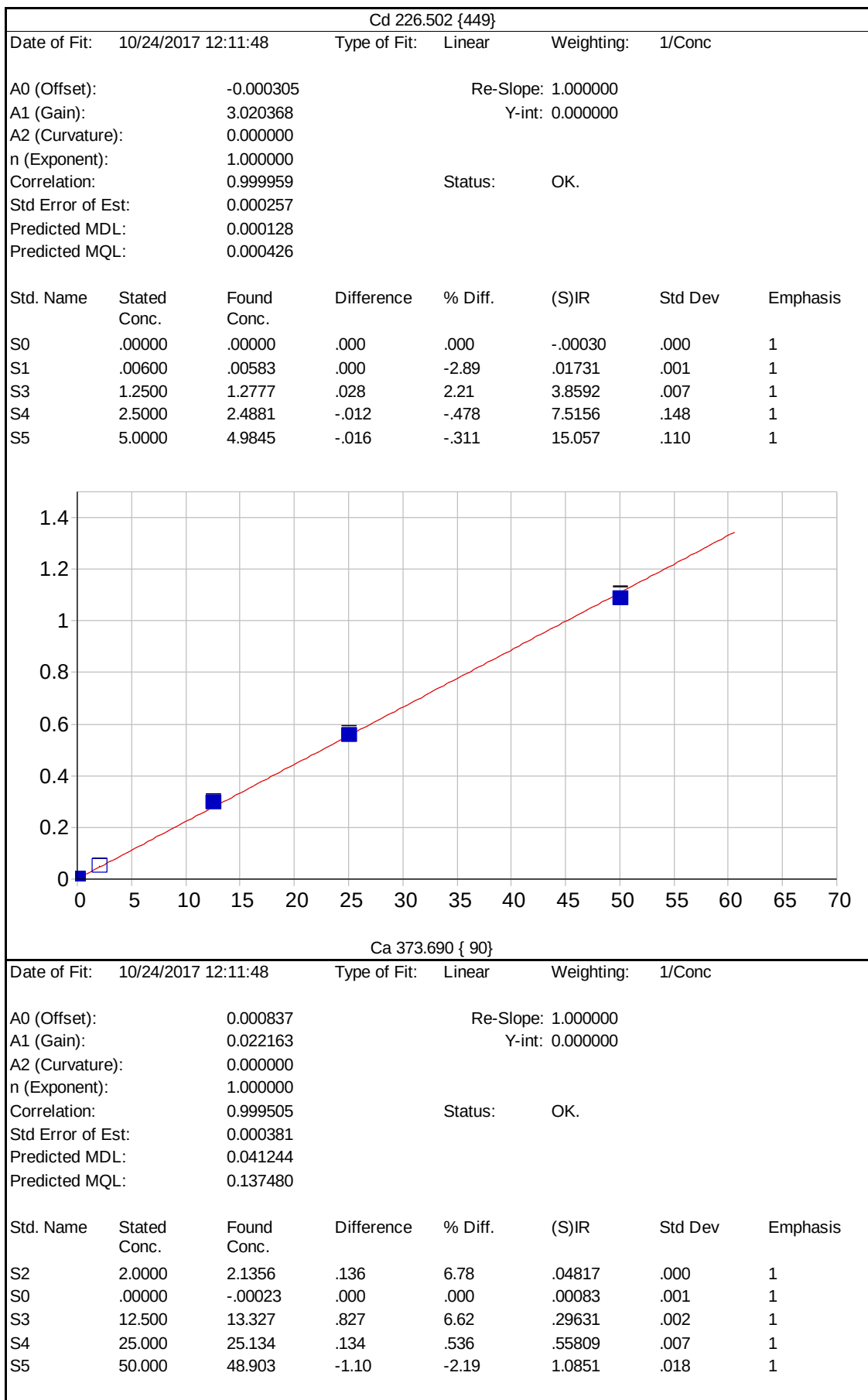
Be 234.861 {144}

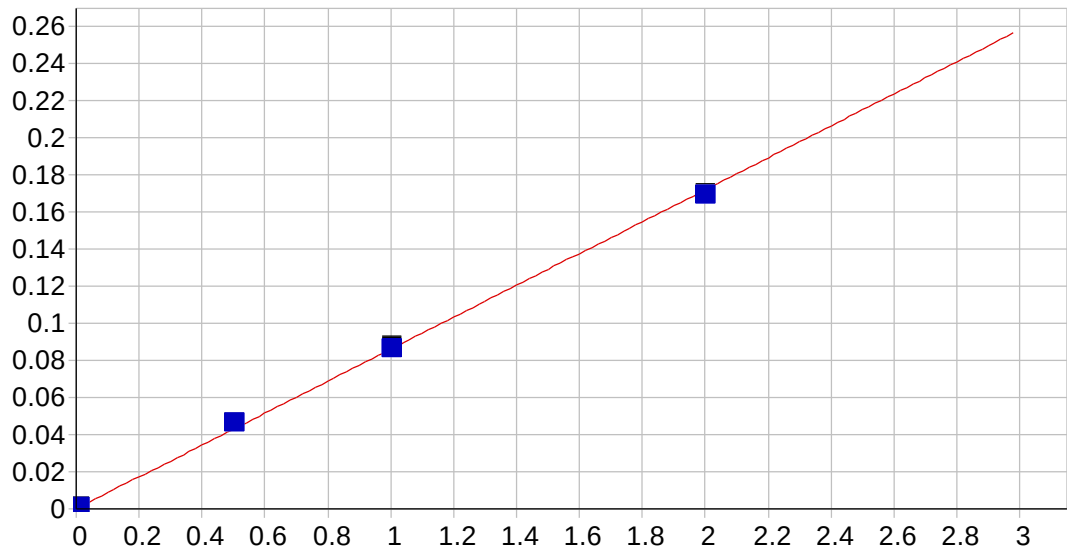
Date of Fit: 10/24/2017 12:11:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.679144 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999736 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.000090
 Predicted MQL: 0.000299

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.00600	.00619	.000	3.09	.00420	.000	1
S3	.12500	.13178	.007	5.42	.08898	.000	1
S4	.25000	.24951	.000	-.197	.16838	.002	1
S5	.50000	.49353	-.006	-1.29	.33299	.000	1







Date of Fit: 10/24/2017 12:11:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000051

Re-Slope: 1.000000

A1 (Gain): 0.086069

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999604

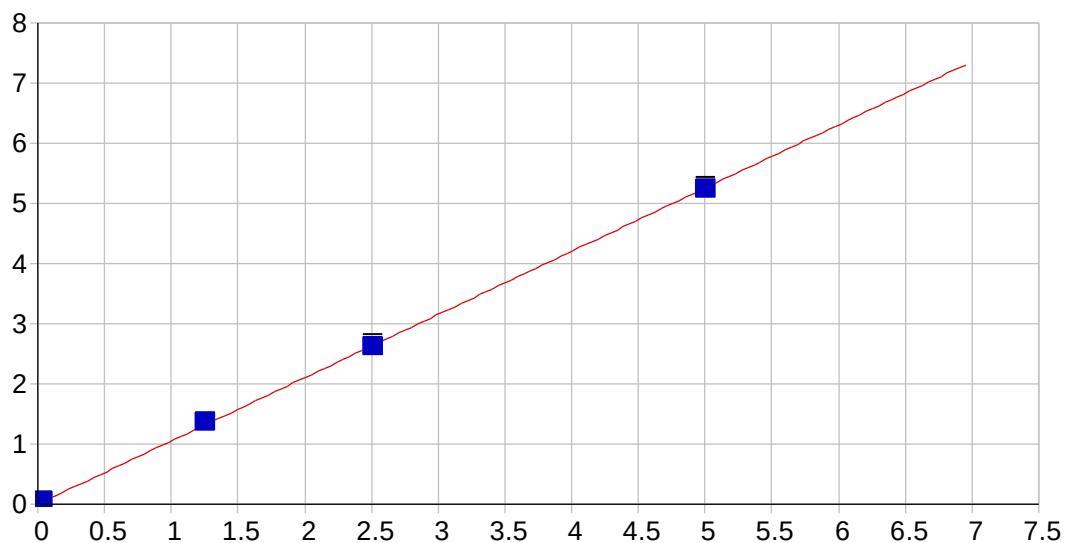
Status: OK.

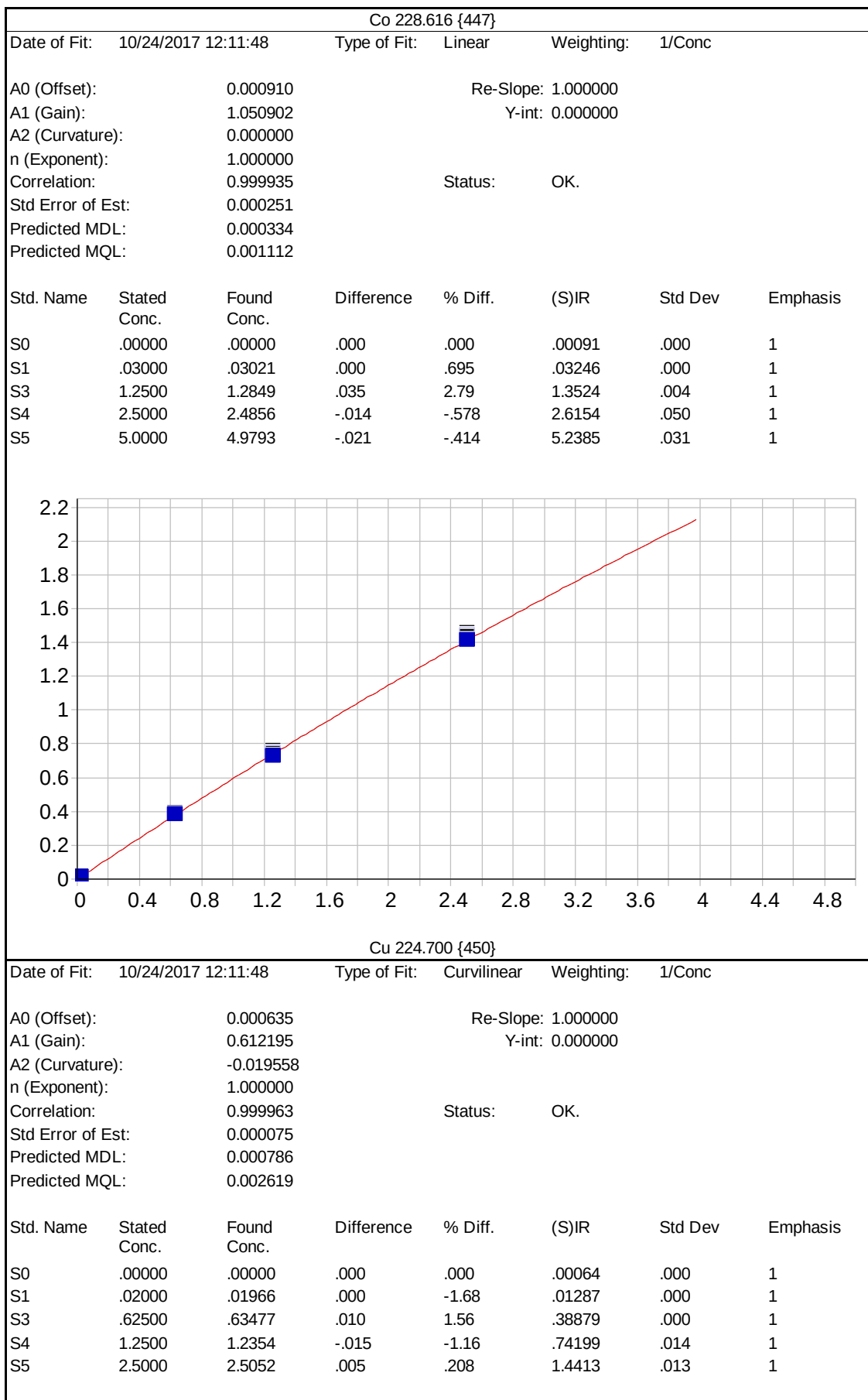
Std Error of Est: 0.000019

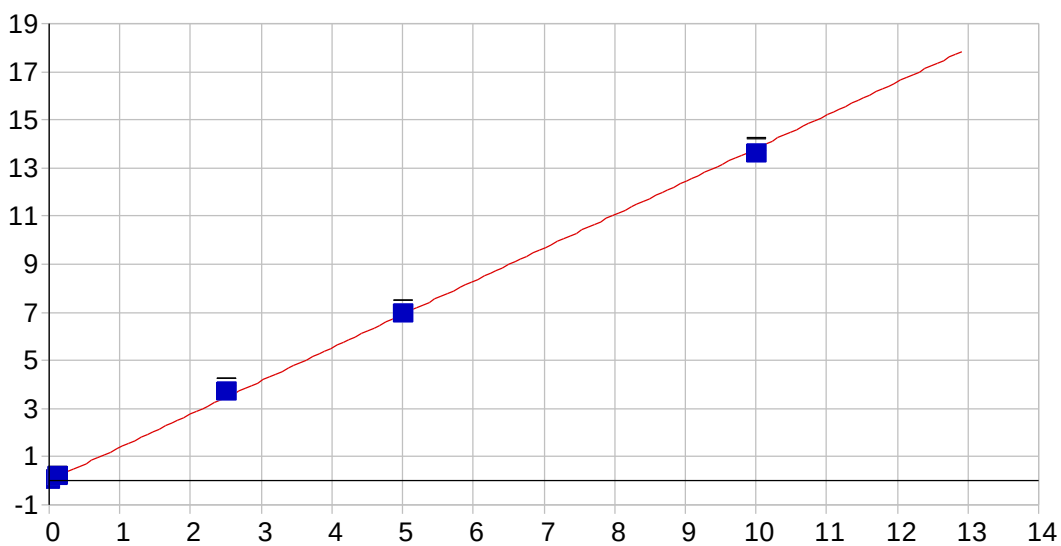
Predicted MDL: 0.000771

Predicted MQL: 0.002571

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.01000	.01002	.000	.222	.00091	.000	1
S3	.50000	.53328	.033	6.66	.04600	.000	1
S4	1.0000	1.0005	.001	.053	.08626	.001	1
S5	2.0000	1.9662	-.034	-1.69	.16946	.000	1





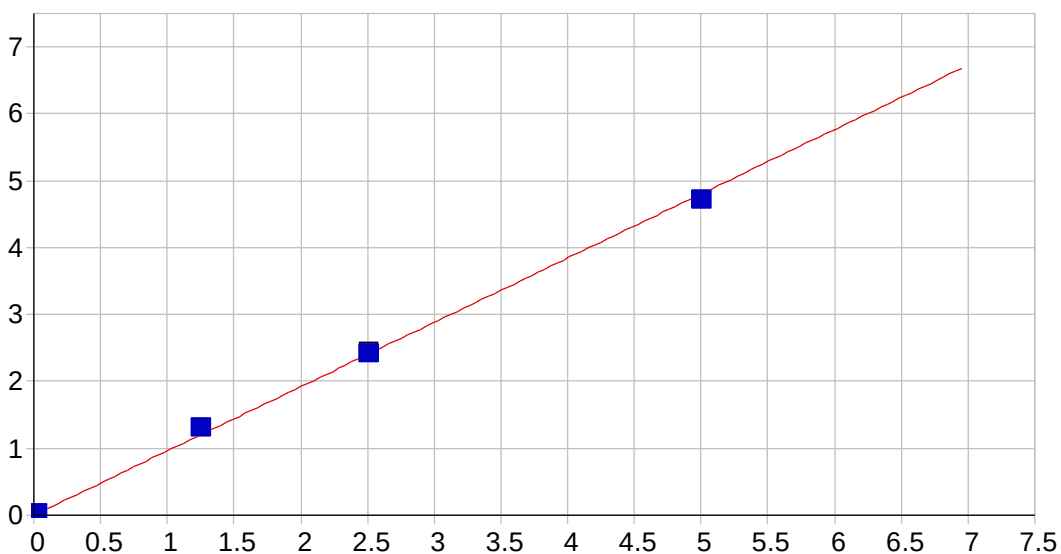


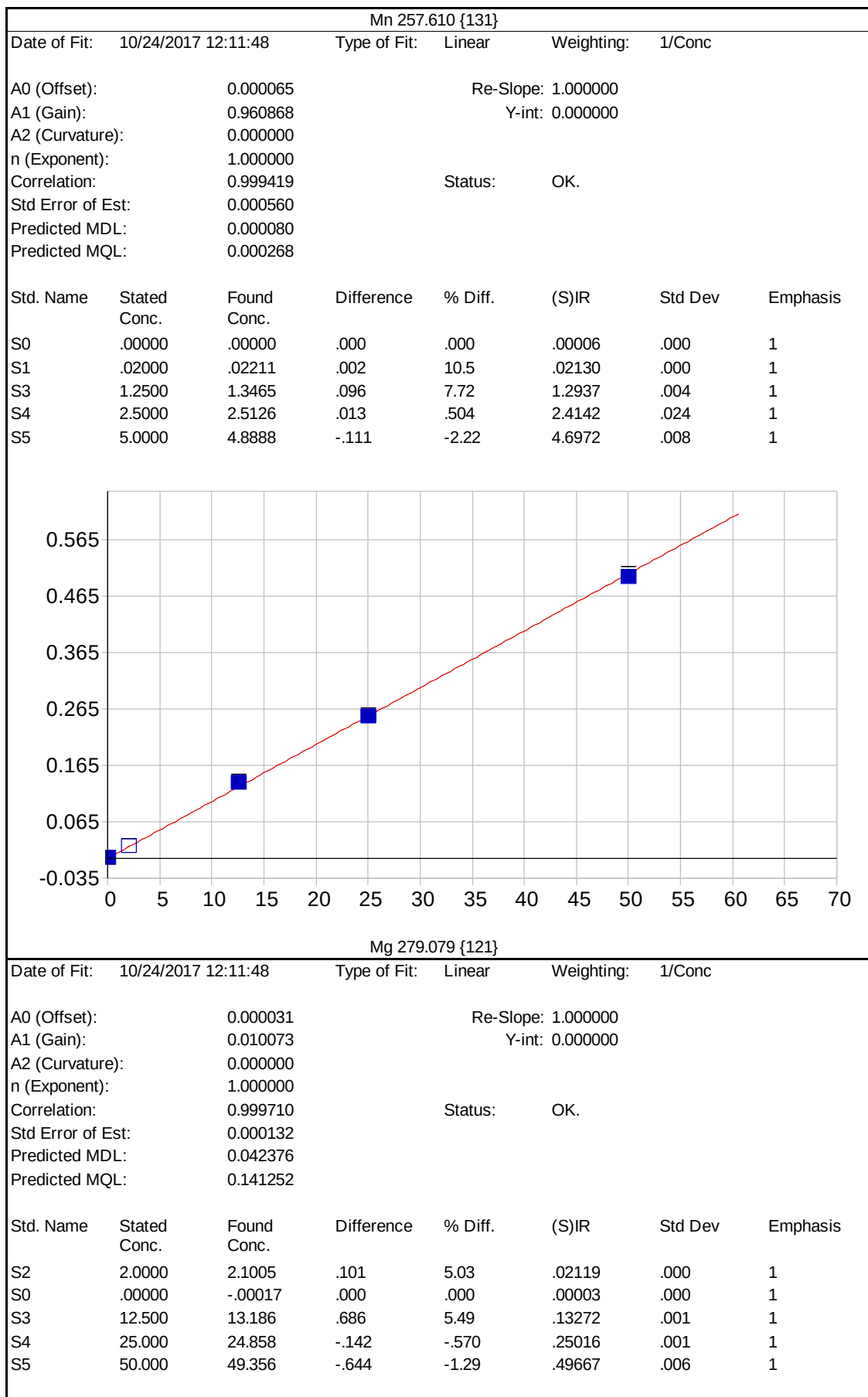
Fe 240.488 {140}

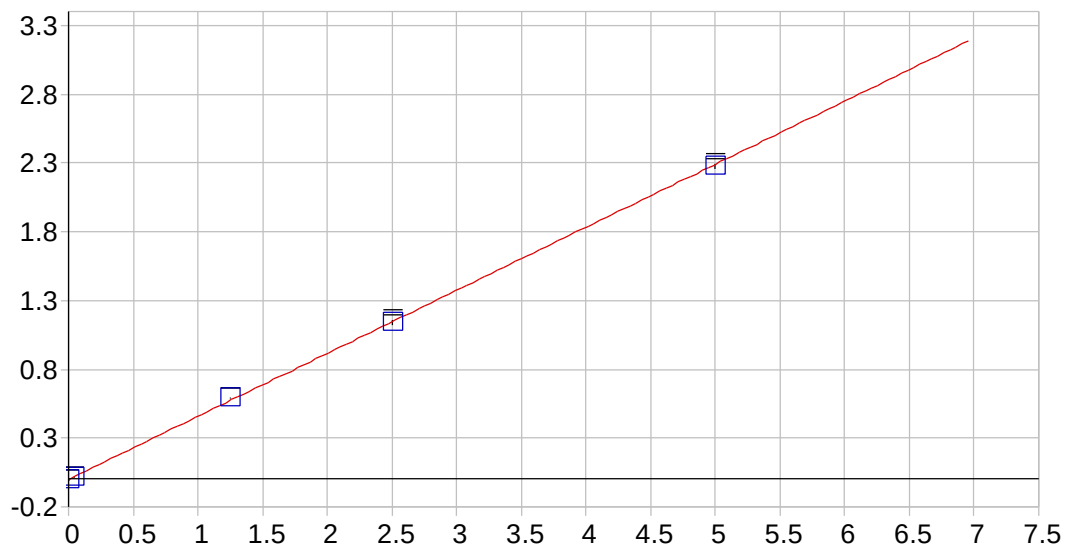
Date of Fit: 10/24/2017 12:11:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004859 Re-Slope: 1.000000
 A1 (Gain): 1.380917 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999612 Status: OK.
 Std Error of Est: 0.002079
 Predicted MDL: 0.010992
 Predicted MQL: 0.036641

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00484	.008	1
S1	.10000	.10848	.008	8.48	.15450	.015	1
S3	2.5000	2.6581	.158	6.32	3.6692	.166	1
S4	5.0000	5.0039	.004	.077	6.9023	.163	1
S5	10.000	9.8296	-.170	-1.70	13.554	.254	1





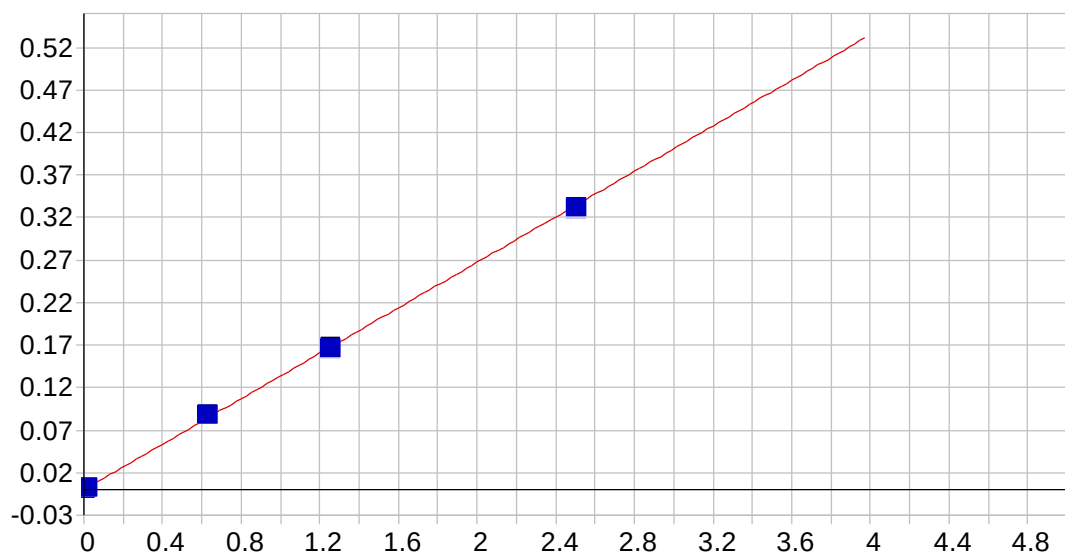


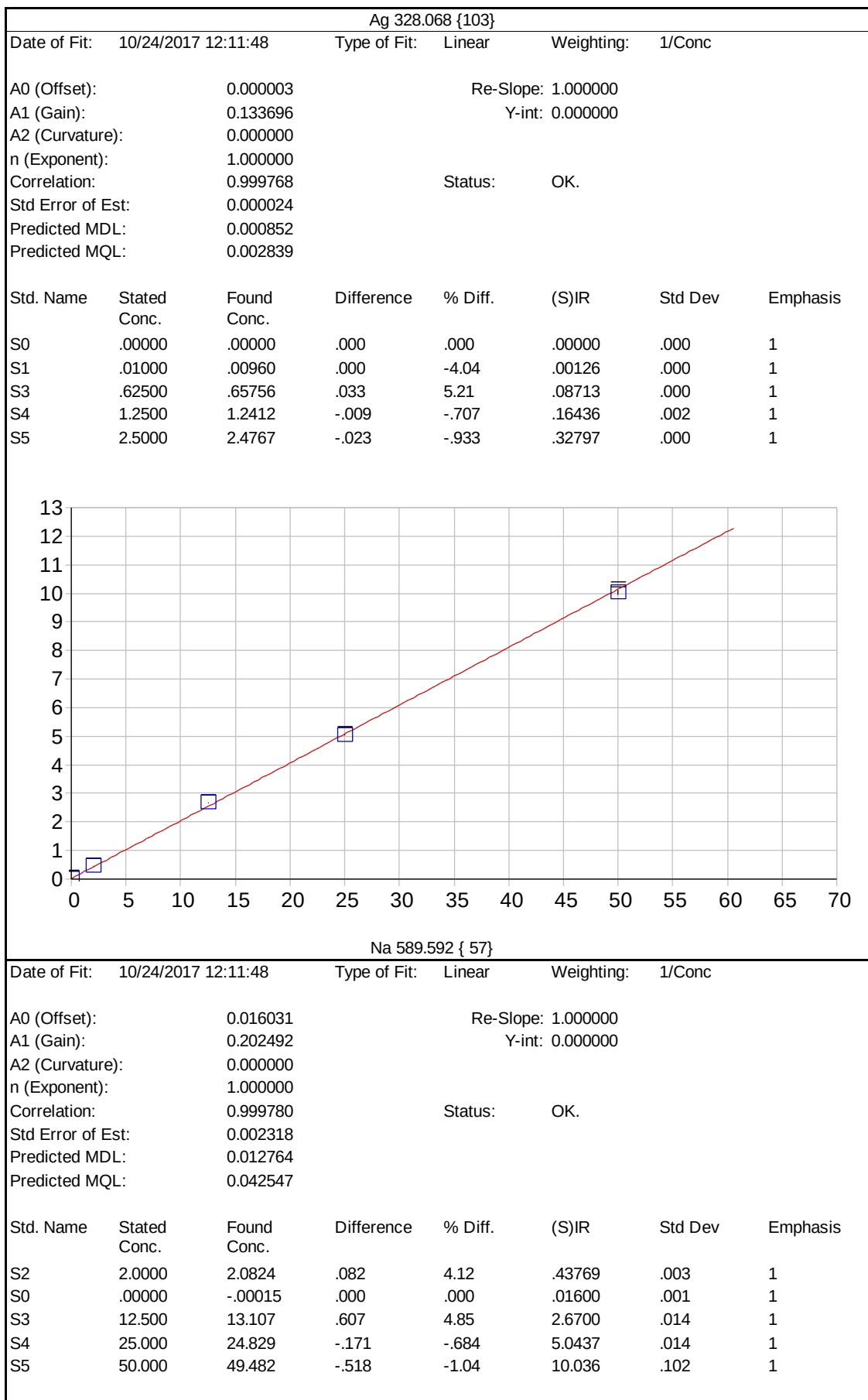
Ni 231.604 {445}

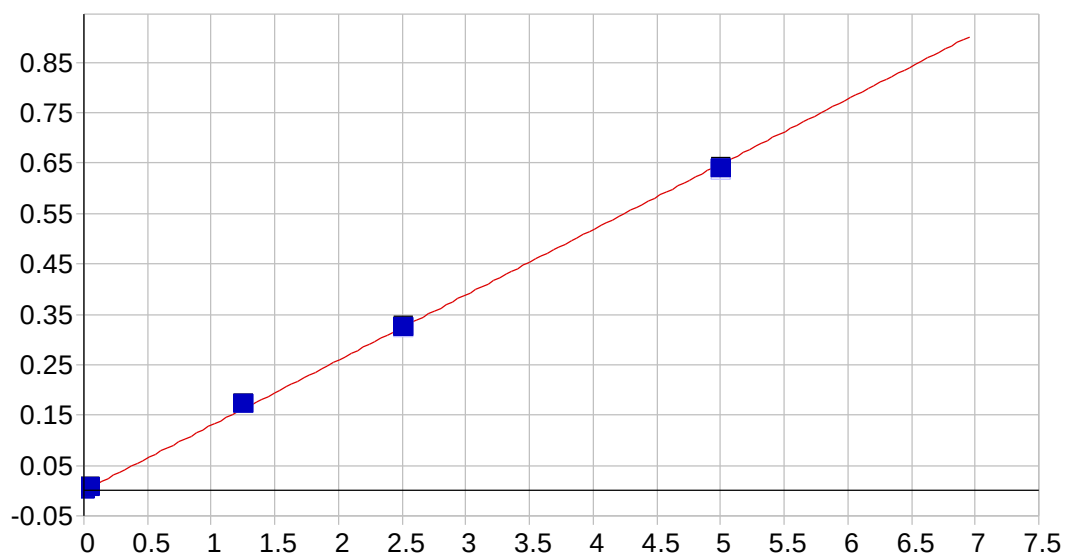
Date of Fit: 10/24/2017 12:11:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000317 Re-Slope: 1.000000
 A1 (Gain): 0.458096 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000141
 Predicted MDL: 0.000665
 Predicted MQL: 0.002216

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00032	.000	1
S1	.04000	.04017	.000	.422	.01808	.000	1
S3	1.2500	1.2888	.039	3.11	.59010	.002	1
S4	2.5000	2.4893	-.011	-.430	1.1400	.023	1
S5	5.0000	4.9717	-.028	-.565	2.2772	.017	1





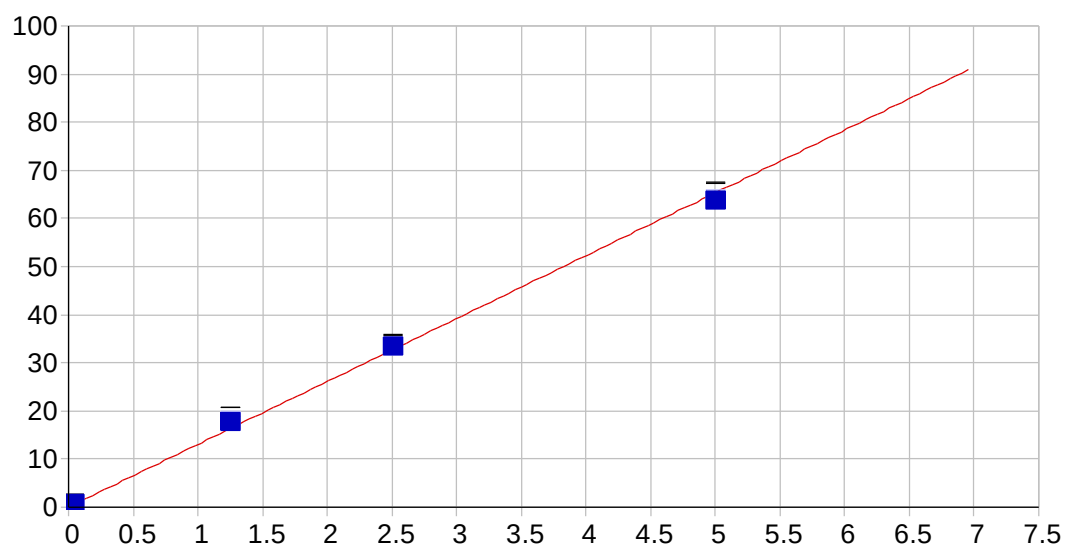


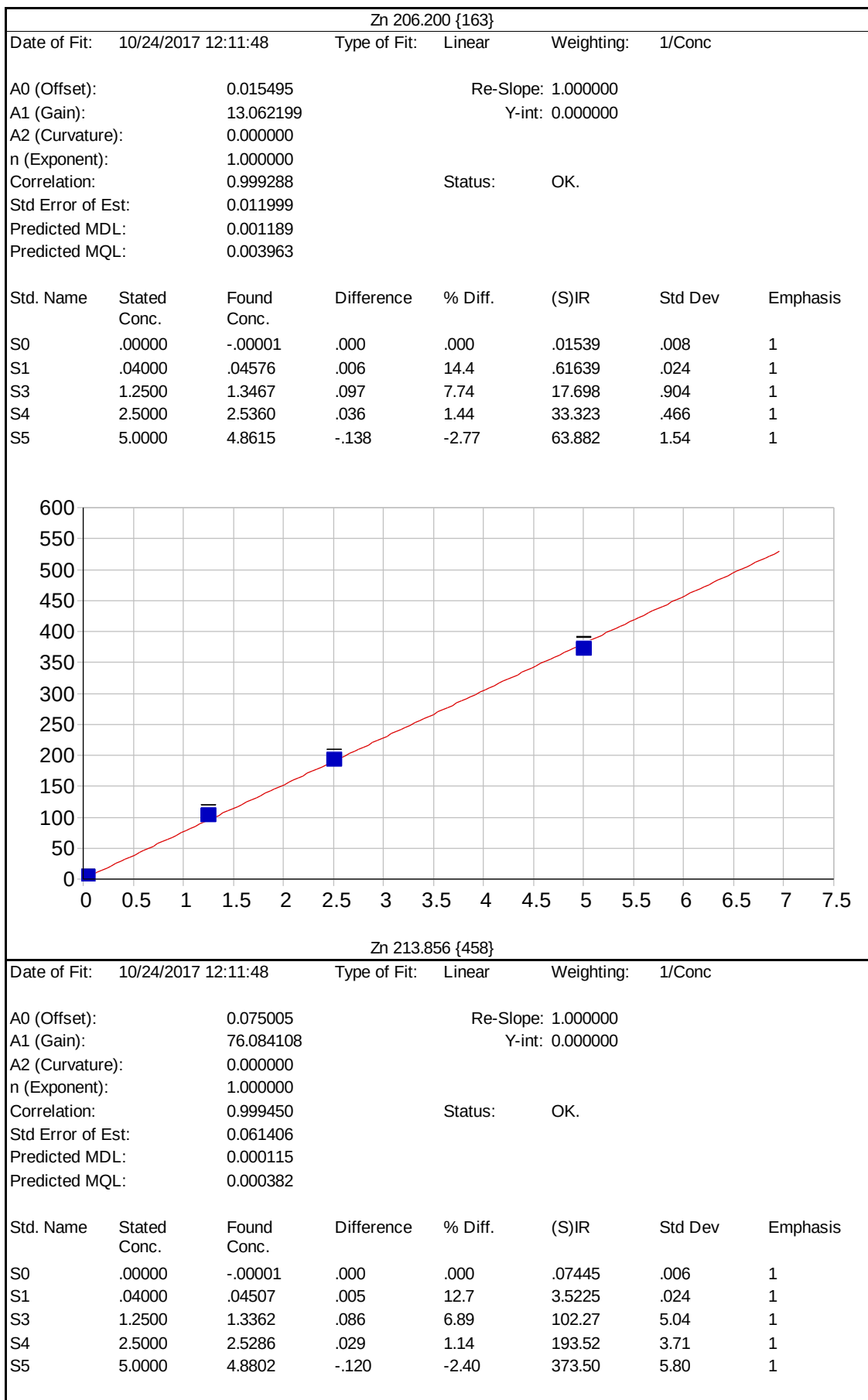
V 292.402 {115}

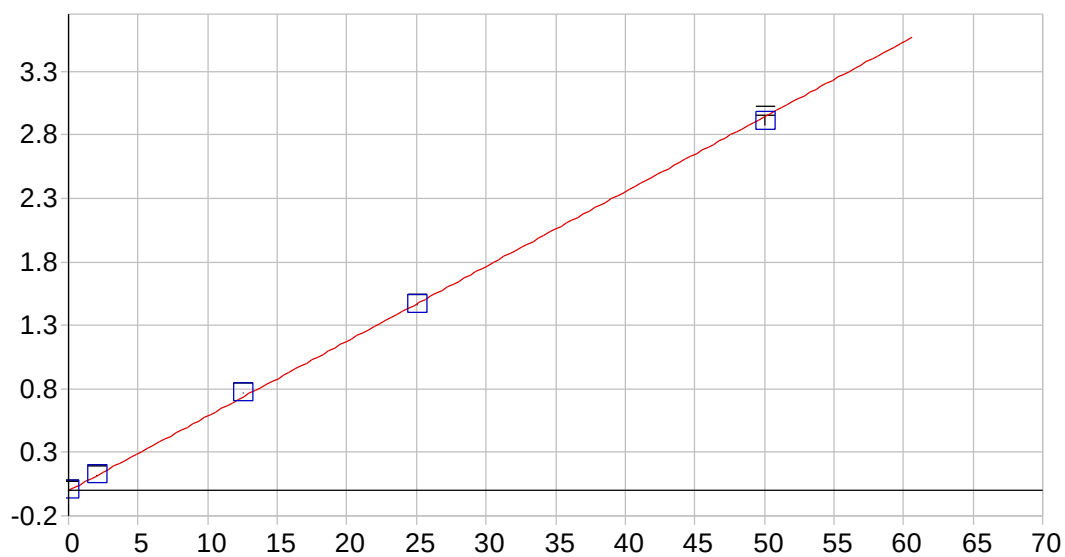
Date of Fit: 10/24/2017 12:11:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000108 Re-Slope: 1.000000
 A1 (Gain): 0.129560 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999687 Status: OK.
 Std Error of Est: 0.000078
 Predicted MDL: 0.000700
 Predicted MQL: 0.002334

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.04000	.04145	.001	3.62	.00518	.000	1
S3	1.2500	1.3240	.074	5.92	.17039	.000	1
S4	2.5000	2.4946	-.005	-.214	.32101	.004	1
S5	5.0000	4.9299	-.070	-1.40	.63444	.002	1





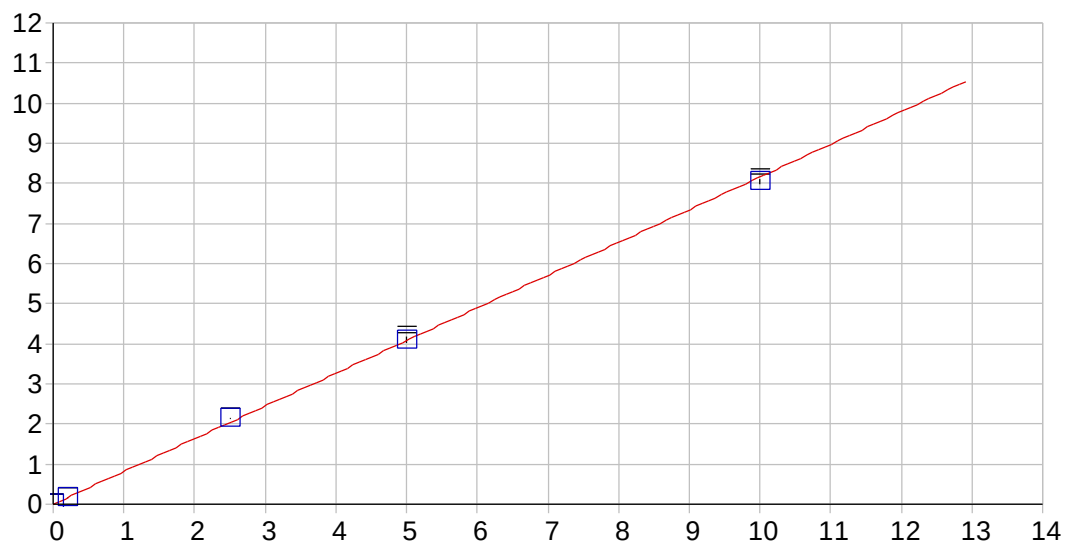


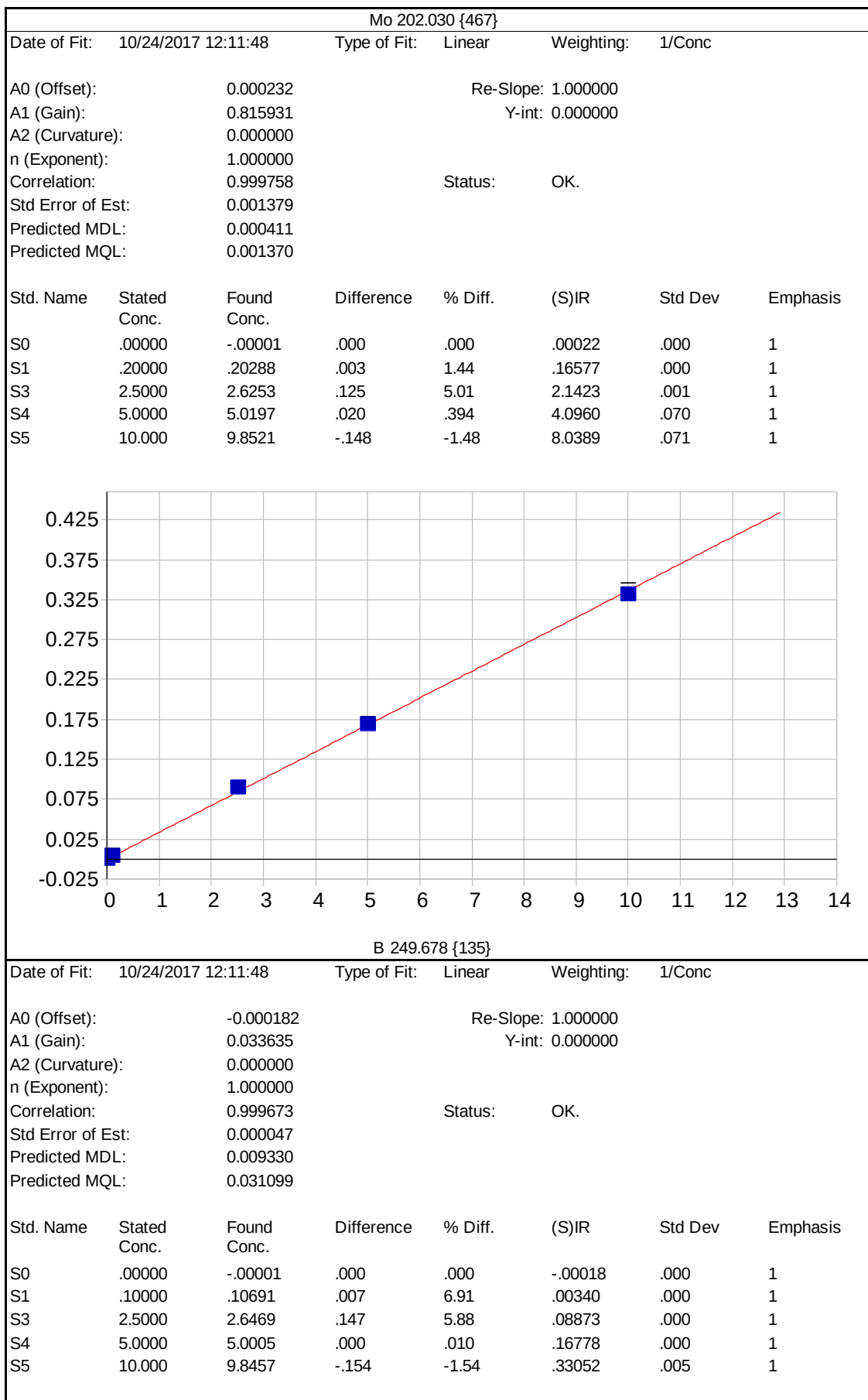
K 766.490 { 44}

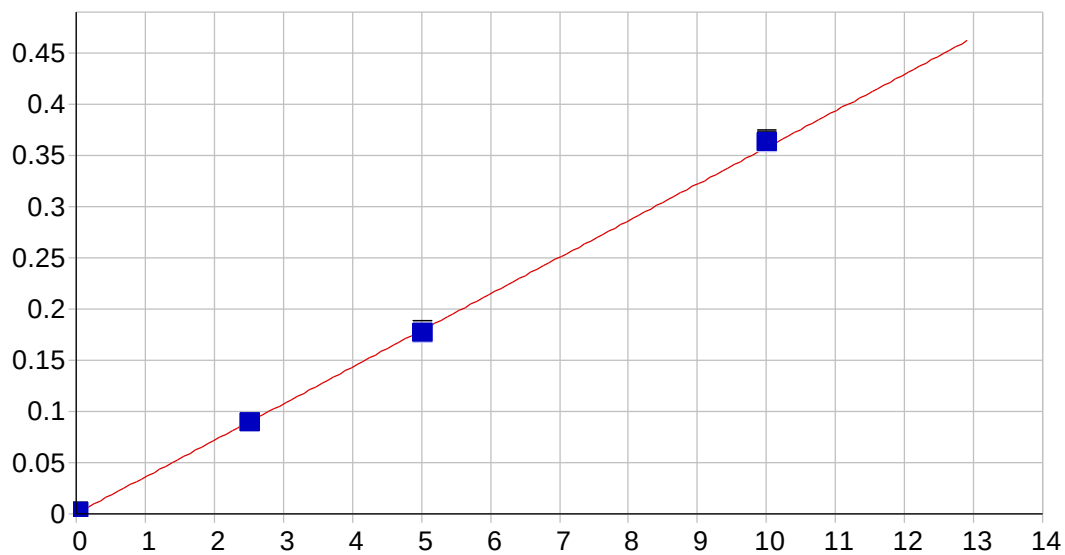
Date of Fit: 10/24/2017 12:11:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003425 Re-Slope: 1.000000
 A1 (Gain): 0.058887 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999773 Status: OK.
 Std Error of Est: 0.000686
 Predicted MDL: 0.047457
 Predicted MQL: 0.158190

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0625	.062	3.12	.11803	.002	1
S0	.00000	-.00013	.000	.000	-.00343	.002	1
S3	12.500	13.130	.630	5.04	.76974	.001	1
S4	25.000	24.873	-.127	-.508	1.4613	.004	1
S5	50.000	49.435	-.565	-1.13	2.9077	.033	1





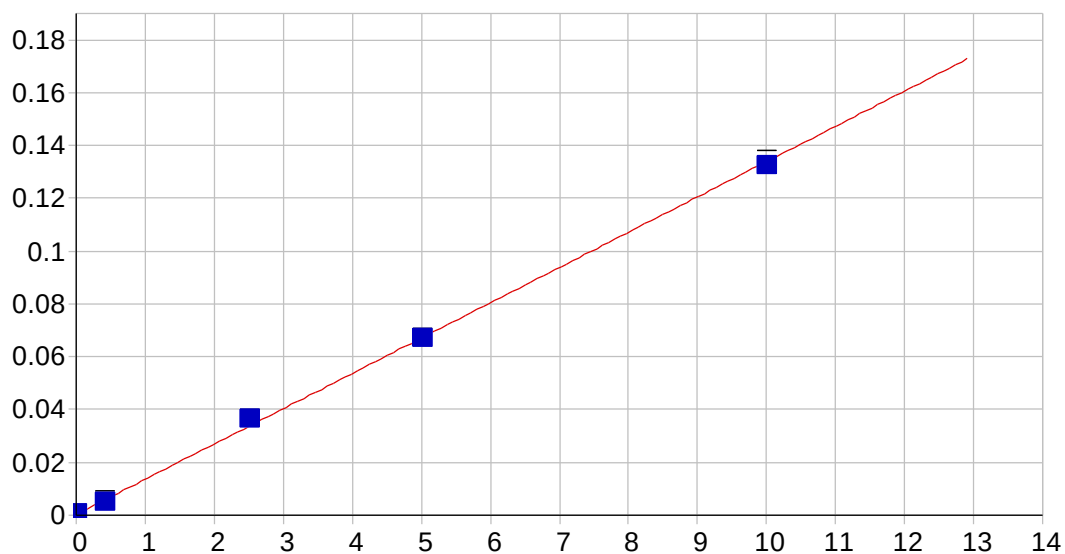


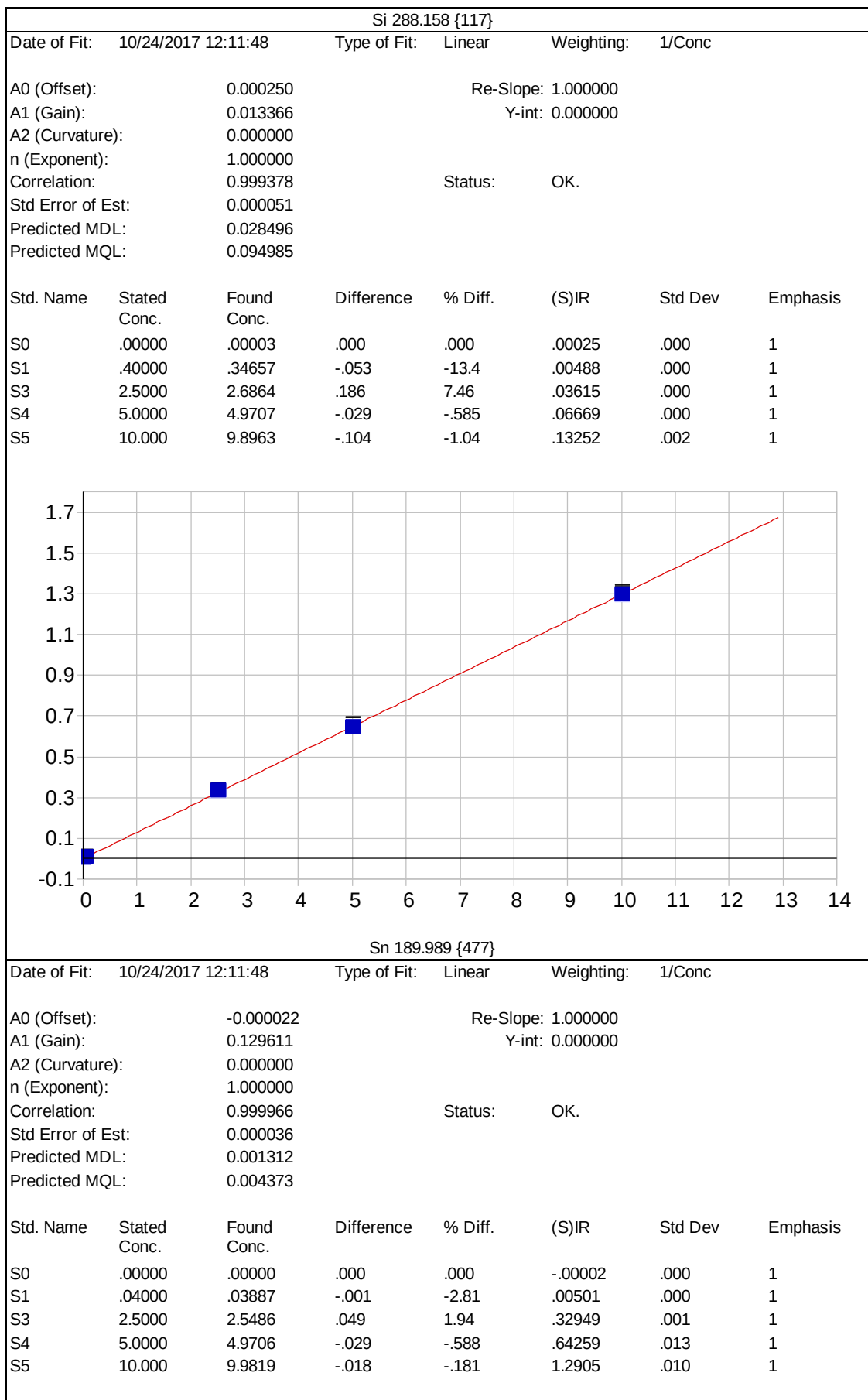
S 182.034 {485}

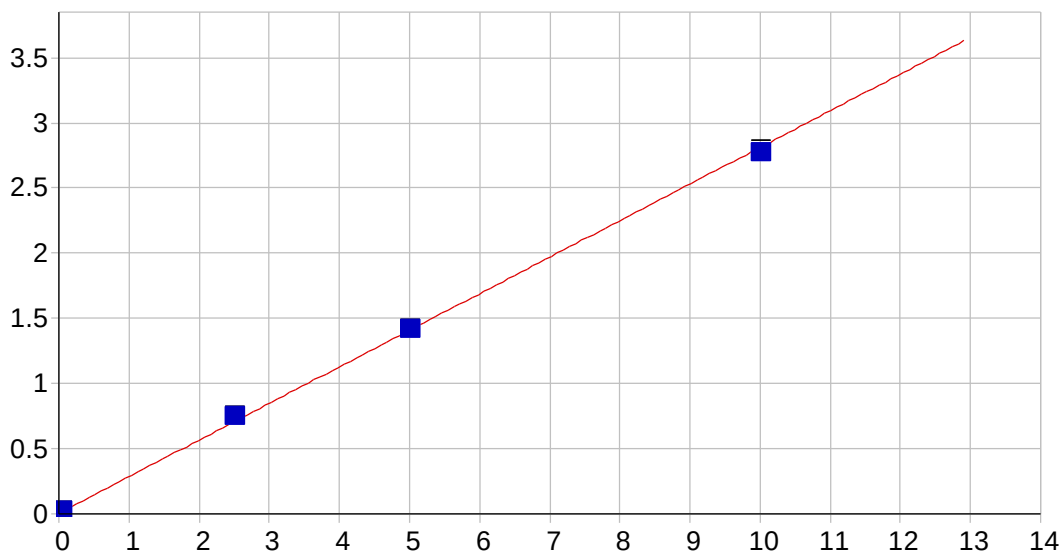
Date of Fit: 10/24/2017 12:11:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000275 Re-Slope: 1.000000
 A1 (Gain): 0.035751 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.004746
 Predicted MQL: 0.015820

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00028	.000	1
S1	.02000	.01904	-.001	-4.78	.00094	.000	1
S3	2.5000	2.4714	-.029	-1.14	.08845	.000	1
S4	5.0000	4.9102	-.090	-1.80	.17545	.003	1
S5	10.000	10.119	.119	1.19	.36131	.003	1





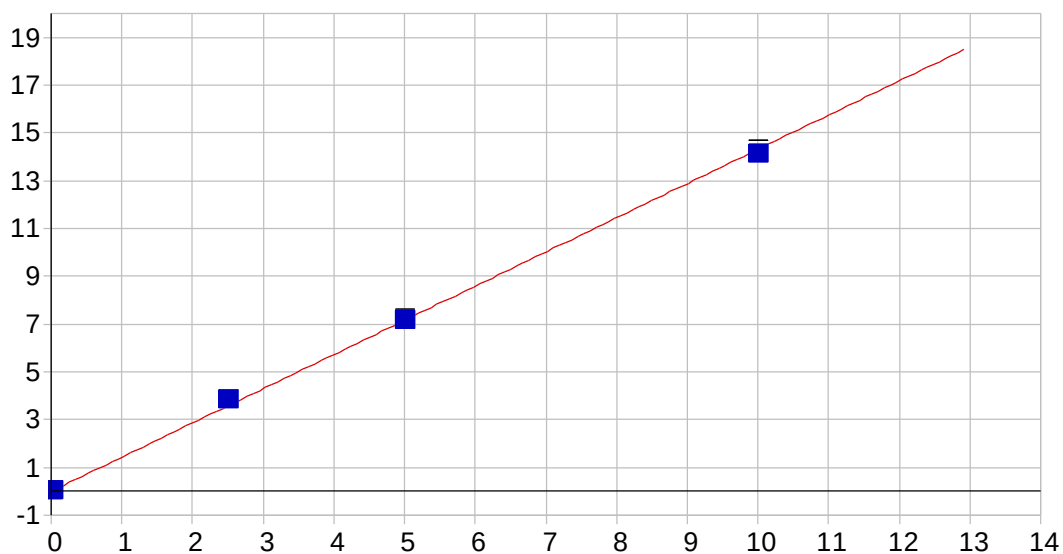


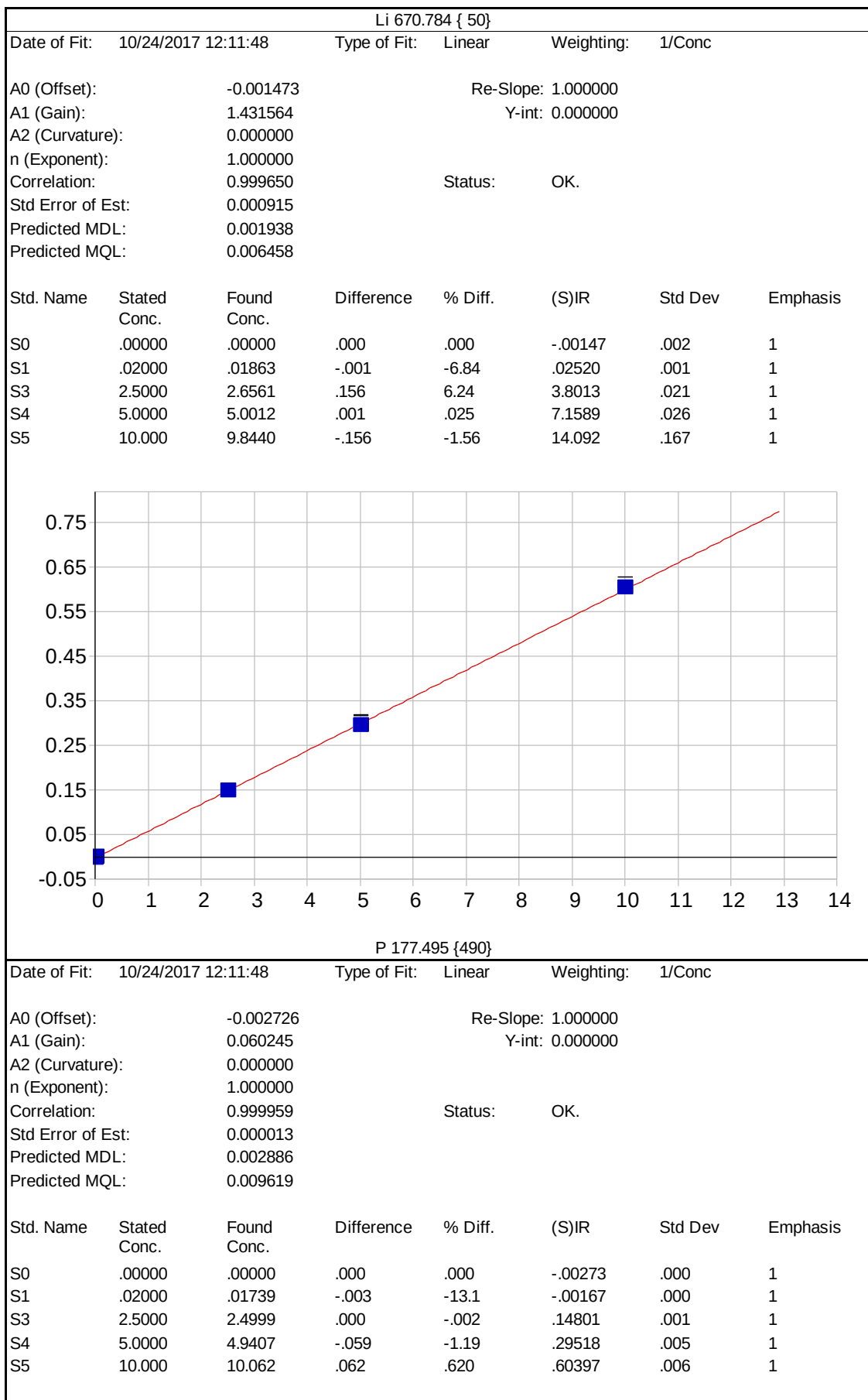
Ti 336.121 {100}

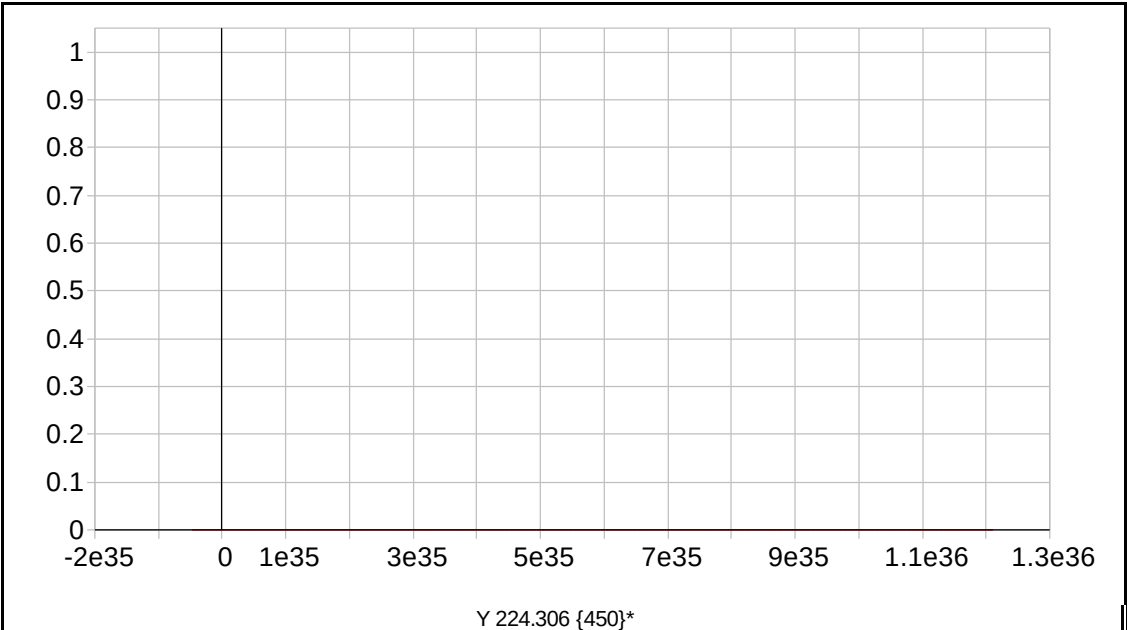
Date of Fit: 10/24/2017 12:11:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004556 Re-Slope: 1.000000
 A1 (Gain): 0.280768 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999675 Status: OK.
 Std Error of Est: 0.000245
 Predicted MDL: 0.002245
 Predicted MQL: 0.007482

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00456	.001	1
S1	.04000	.03871	-.001	-3.23	.01541	.000	1
S3	2.5000	2.6487	.149	5.95	.74792	.003	1
S4	5.0000	5.0100	.010	.200	1.4106	.000	1
S5	10.000	9.8425	-.157	-1.57	2.7667	.021	1

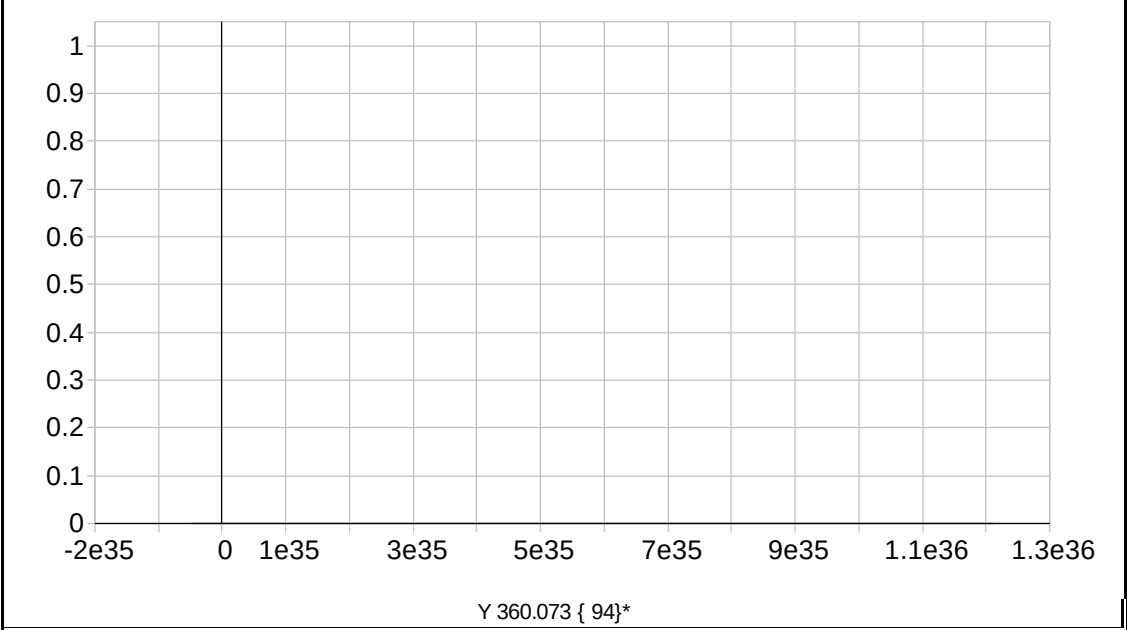






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

Status: Warning Zero Gain

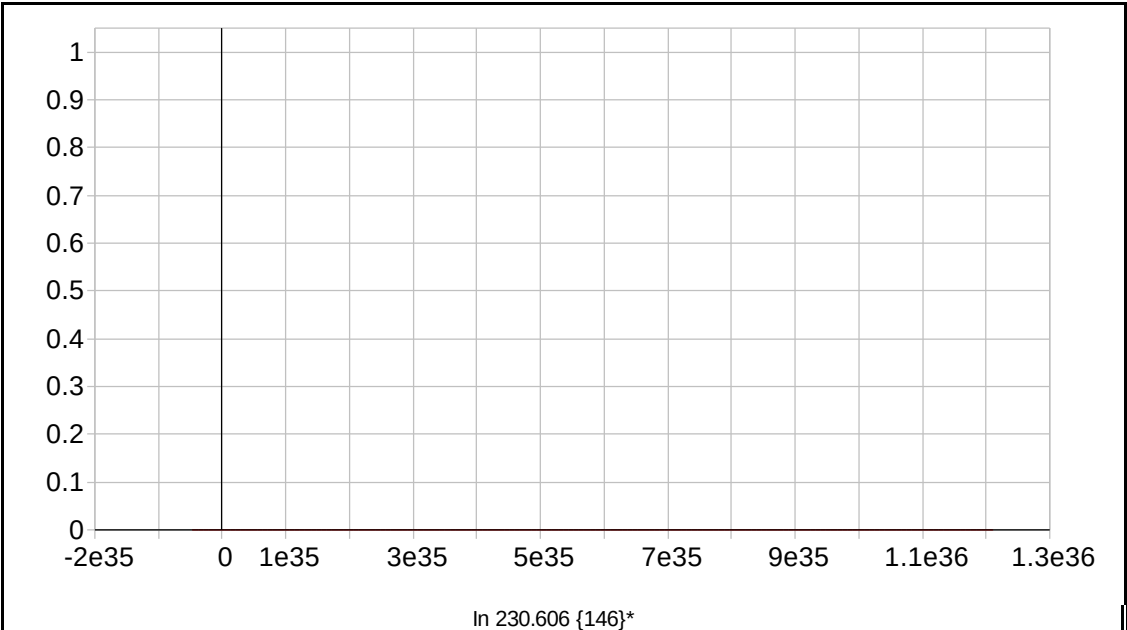
$$Y\ 371.030\ \{91\}^*$$

A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

Re-Slope: 1.000000
Y-int: 0.000000

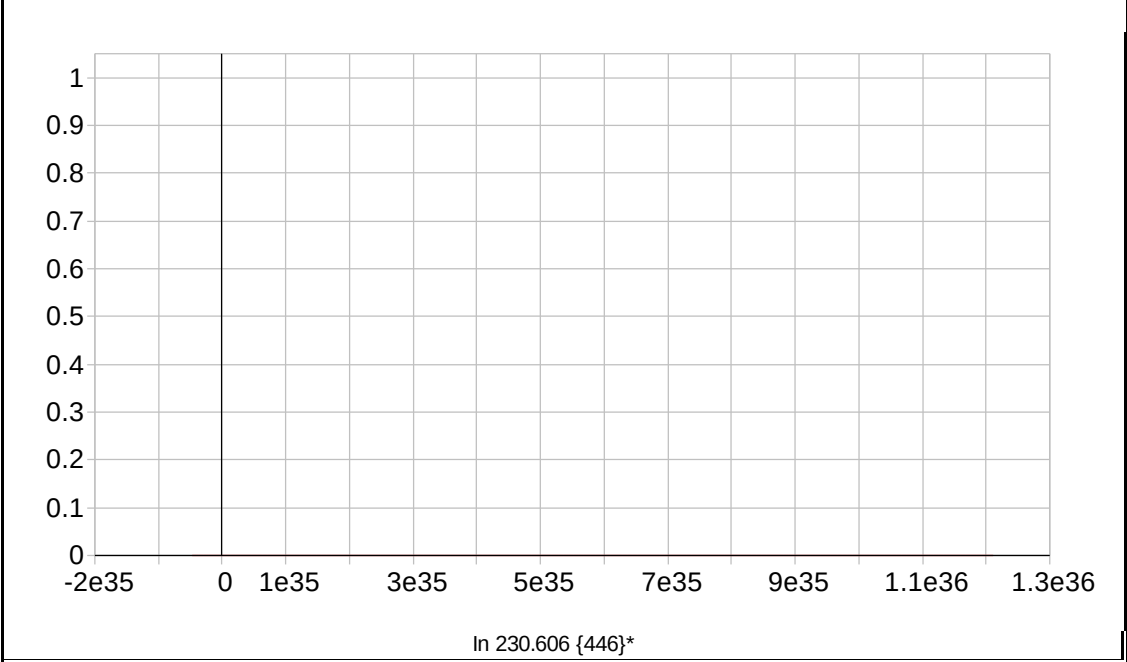
Status: Warning Zero Gain

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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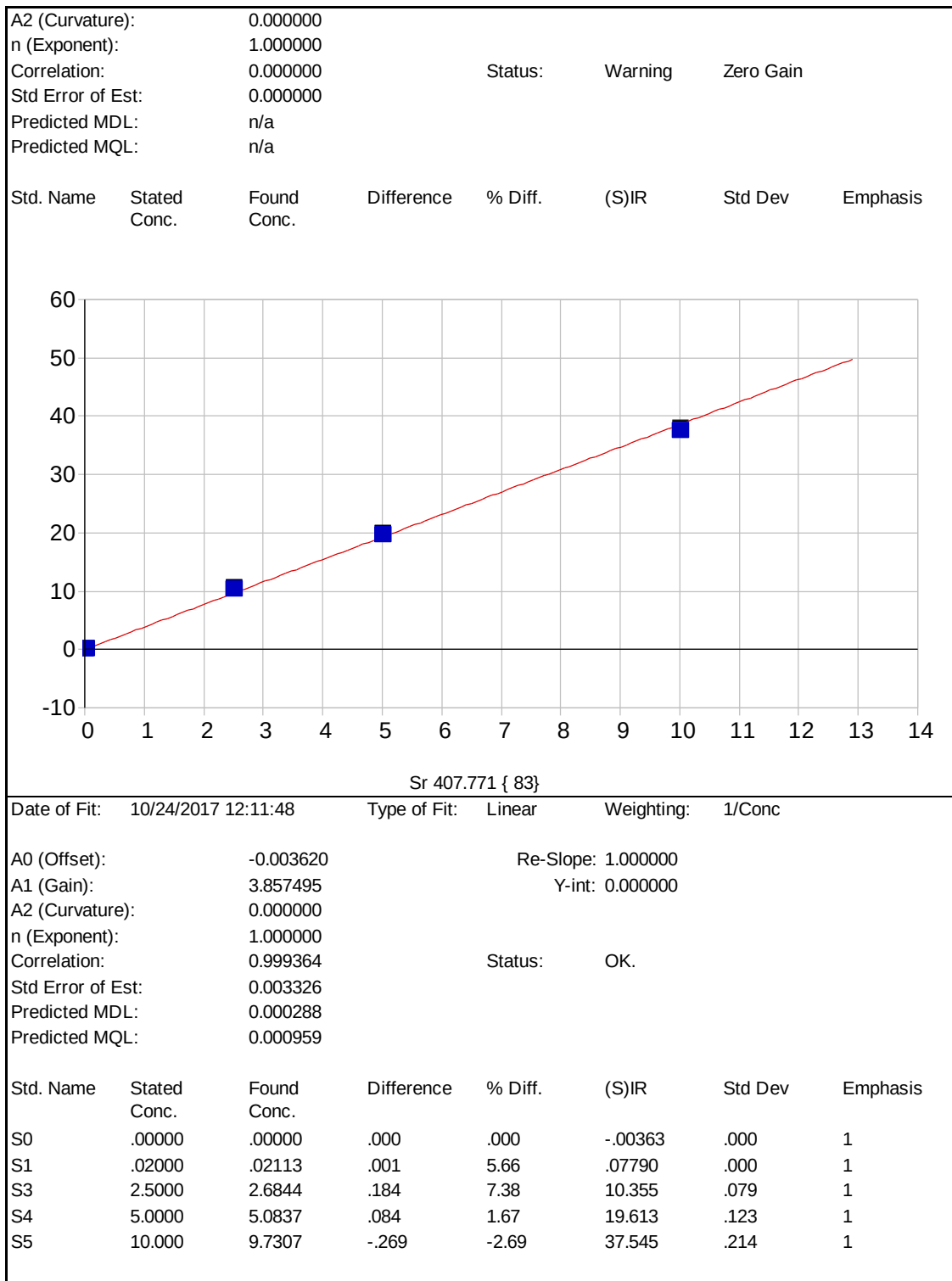


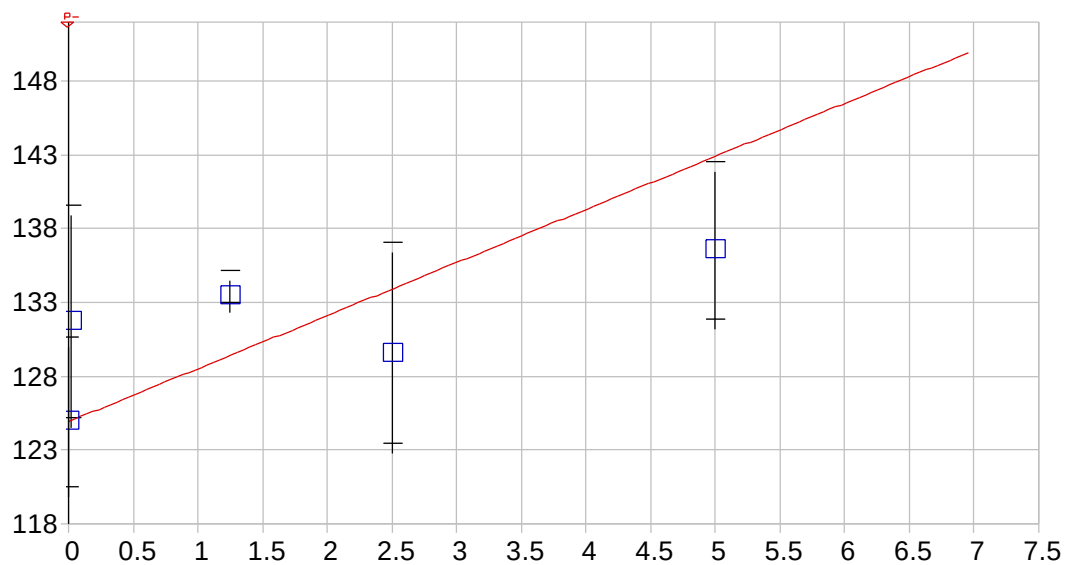
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		



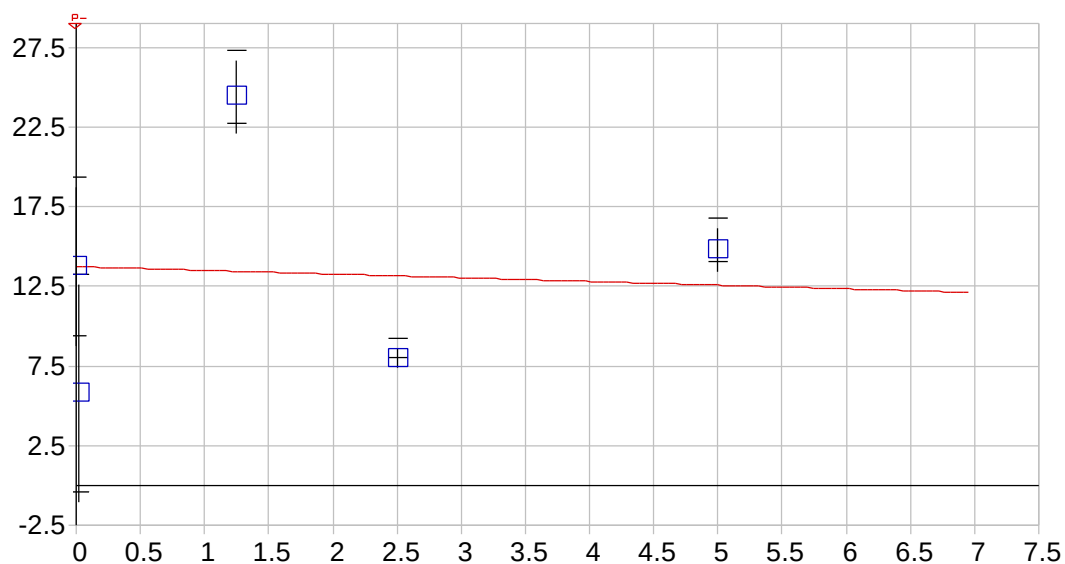


U 367.007 { 92}

Date of Fit: 10/24/2017 12:11:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 124.918638 Re-Slope: 1.000000
 A1 (Gain): 3.596712 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.217974 Status: OK.
 Std Error of Est: 0.275193
 Predicted MDL: 2.374112
 Predicted MQL: 7.913706

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00186	-.002	.000	124.91	5.08	1
S1	.02000	1.8825	1.86	9310.	131.69	7.18	1
S3	1.2500	2.3600	1.11	88.8	133.41	1.09	1
S4	2.5000	1.2934	-1.21	-48.3	129.57	6.78	1
S5	5.0000	3.2342	-1.77	-35.3	136.55	5.34	1



U 385.958 { 87}							
Date of Fit:	10/24/2017 12:11:48		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	13.732236		Re-Slope:		1.000000		
A1 (Gain):	-0.232158		Y-int:		0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.012001		Status:	Warning	Negative Gain		
Std Error of Est:	0.330556						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.03369	-.034	.000	13.740	4.99	1
S1	.02000	34.320	34.3	171000.	5.7646	6.81	1
S3	1.2500	-45.961	-47.2	-3780.	24.402	2.30	1
S4	2.5000	24.891	22.4	896.	7.9536	.601	1
S5	5.0000	-4.4797	-9.48	-190.	14.772	1.39	1

Sample Name: S0 Acquired: 10/24/2017 11:31:17 Type: Cal

Method: P4-ICP2(v1773) 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	.00001	.00006	.00005	.00017	.00018	.00002	.03132	.00004
Stddev	.00010	.00022	.00048	.00019	.00018	.00003	.00136	.00004
%RSD	673.26	385.04	914.04	106.63	101.21	131.37	4.3423	86.210

#1	-.00009	.00010	-.00029	.00031	.00030	-.00005	.03036	.00002
#2	.00006	-.00021	.00040	.00004	.00005	.00000	.03228	.00007

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	.00030	.00083	.00005	.00091	.00064	.00484	.00006	.00003
Stddev	.00005	.00067	.00000	.00018	.00030	.00795	.00000	.00006
%RSD	16.184	80.841	.63104	19.539	47.052	164.32	.00850	215.17

#1	-.00027	.00036	.00005	.00103	.00042	.01046	.00006	-.00002
#2	-.00034	.00131	.00005	.00078	.00085	-.00078	.00006	.00007

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	.00032	.00000	.01600	.00011	.07445	.00343	.00022	.00018
Stddev	.00016	.00001	.00138	.00000	.00591	.00186	.00003	.00010
%RSD	51.047	307.74	8.6061	3.7450	7.9379	54.285	15.424	53.870

#1	-.00043	.00001	.01503	-.00011	.07863	-.00211	.00025	-.00011
#2	-.00020	.00000	.01698	-.00011	.07027	-.00475	.00020	-.00025

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00028	.00025	.00002	.00456	.00147	.0027	.00363	124.91
Stddev	.00000	.00012	.00001	.00075	.00223	.0001	.00007	5.08
%RSD	.93186	47.116	66.722	16.356	151.60	2.562	1.7986	4.0630

#1	.00027	.00033	-.00003	.00403	.00011	-.0027	-.00358	121.32
#2	.00028	.00017	-.00001	.00508	-.00305	-.0028	-.00368	128.50

Sample Name: S0 Acquired: 10/24/2017 11:31:17 Type: Cal
Method: P4-ICP2(v1773) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	13.740
Stddev	4.991
%RSD	36.321

#1	17.269
#2	10.211

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2136.6	53885.	5448.2	91.791	3086.6
Stddev	157.0	185.	1.5	1.427	236.5
%RSD	7.3463	.34352	.02702	1.5547	7.6618

#1	2025.6	54016.	5449.2	90.782	2919.4
#2	2247.6	53754.	5447.1	92.800	3253.8

Sample Name: S1 Acquired: 10/24/2017 11:35:23 Type: Cal
Method: P4-ICP2(v1773) 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	.00147	.00499	.00134	.00150	.00946	.00086	.43359	.00420	.01731
Stddev	.00010	.00004	.00016	.00019	.00017	.00001	.00139	.00002	.00054
%RSD	6.6057	.80028	11.714	12.624	1.8322	1.1500	.32022	.40580	3.1329

#1	.00140	.00502	.00122	.00137	.00934	.00085	.43457	.00419	.01769
#2	.00154	.00496	.00145	.00164	.00958	.00087	.43261	.00421	.01693

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	.00091	.03246	.01287	.15450	.02130	.01808	.00126	.00518	3.5225
Stddev	.00000	.00011	.00044	.01493	.00003	.00032	.00009	.00004	.0236
%RSD	.50290	.33215	3.4227	9.6660	.15991	1.7523	7.0182	.80219	.66900

#1	.00092	.03253	.01318	.14394	.02133	.01786	.00120	.00515	3.5058
#2	.00091	.03238	.01256	.16506	.02128	.01831	.00132	.00521	3.5391

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	.16577	.00340	.00094	.00488	.00501	.01541	.02520	.0017	.07790
Stddev	.00027	.00008	.00004	.00022	.00003	.00033	.00080	.0003	.00015
%RSD	.16079	2.4554	4.4189	4.4173	.57050	2.1384	3.1697	14.97	.19457

#1	.16596	.00334	.00091	.00473	.00503	.01565	.02577	-.0015	.07779
#2	.16558	.00346	.00097	.00503	.00499	.01518	.02464	-.0019	.07800

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	131.69	5.7646
Stddev	7.18	6.8113
%RSD	5.4537	118.16

#1	126.61	.94829
#2	136.77	10.581

Sample Name: S1 Acquired: 10/24/2017 11:35:23 Type: Cal
Method: P4-ICP2(v1773) 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	2174.0	53076.	5473.5	90.055	3155.4
Stddev	13.4	196.	6.2	.591	14.9
%RSD	.61419	.36959	.11316	.65671	.47106
#1	2164.5	52937.	5477.9	90.473	3144.9
#2	2183.4	53215.	5469.1	89.636	3165.9

Sample Name: S2 Acquired: 10/24/2017 11:39:38 Type: Cal
Method: P4-ICP2(v1773) 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	.04817	.02119	.43769	.11803
Stddev	.00005	.00021	.00343	.00243
%RSD	.10991	1.0039	.78399	2.0561

#1	.04813	.02104	.43527	.11974
#2	.04821	.02134	.44012	.11631

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5500.0
Stddev	1.4
%RSD	.02588

#1	5499.0
#2	5501.0

Sample Name: S3 Acquired: 10/24/2017 11:43:46 Type: Cal
Method: P4-ICP2(v1773) 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	.16725	.33075	.35058	.17384	.48147	.04383	.20.849	.08898	3.8592
Stddev	.00115	.00000	.00076	.00078	.00119	.00012	.086	.00014	.0074
%RSD	.68479	.00061	.21585	.44956	.24643	.26702	.41085	.15372	.19256

#1	.16806	.33075	.35111	.17440	.48231	.04375	20.788	.08889	3.8540
#2	.16644	.33075	.35004	.17329	.48064	.04391	20.909	.08908	3.8645

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	.29631	.04600	1.3524	.38879	3.6692	1.2937	.13272	.59010	.08713
Stddev	.00229	.00029	.0040	.00004	.1664	.0044	.00147	.00150	.00006
%RSD	.77132	.62189	.29867	.00986	4.5361	.33922	1.1112	.25483	.06761

#1	.29469	.04579	1.3496	.38882	3.5515	1.2906	.13168	.58903	.08709
#2	.29793	.04620	1.3553	.38877	3.7869	1.2968	.13377	.59116	.08717

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	2.6700	.17039	102.27	.76974	2.1423	.08873	.08845	.03615	.32949
Stddev	.0141	.00020	5.04	.00144	.0011	.00047	.00013	.00029	.00087
%RSD	.52689	.11731	4.9286	.18771	.05057	.52473	.15063	.80017	.26491

#1	2.6601	.17053	98.701	.76872	2.1415	.08840	.08854	.03636	.32887
#2	2.6800	.17025	105.83	.77076	2.1430	.08906	.08835	.03595	.33011

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.74792	3.8013	.1480	10.355	133.41	24.402			
Stddev	.00276	.0208	.0009	.079	1.09	2.305			
%RSD	.36895	.54649	.6141	.76615	.82035	9.4454			

#1	.74597	3.7866	.1474	10.299	132.63	26.032			
#2	.74987	3.8160	.1487	10.411	134.18	22.773			

Sample Name: S3 Acquired: 10/24/2017 11:43:46 Type: Cal
Method: P4-ICP2(v1773) 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	2140.8	52016.	5465.4	90.030	3040.9
Stddev	7.6	214.	19.7	4.193	2.6
%RSD	.35362	.41172	.36107	4.6577	.08451
#1	2135.5	52167.	5479.3	92.995	3039.1
#2	2146.2	51864.	5451.4	87.065	3042.8

Sample Name: S4 Acquired: 10/24/2017 11:47:44 Type: Cal
Method: P4-ICP2(v1773) 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	.32381	.64165	.68229	.33786	.93075	.08222	39.344	.16838	7.5156
Stddev	.00543	.01435	.01595	.00573	.01770	.00027	.030	.00178	.1482
%RSD	1.6780	2.2364	2.3375	1.6946	1.9018	.33192	.07645	1.0572	1.9717

#1	.32765	.65180	.69357	.34191	.94326	.08241	39.323	.16964	7.6204
#2	.31996	.63150	.67102	.33381	.91823	.08202	39.366	.16712	7.4108

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	.55809	.08626	2.6154	.74199	3.9023	2.4142	.25016	1.1400	.16436
Stddev	.00668	.00110	.0498	.01385	.1635	.0244	.00133	.0227	.00180
%RSD	1.1977	1.2705	1.9042	1.8667	2.3687	1.0113	.52988	1.9908	1.0960

#1	.55336	.08703	2.6506	.75179	6.7867	2.4314	.24922	1.1561	.16564
#2	.56282	.08548	2.5802	.73220	7.0179	2.3969	.25110	1.1240	.16309

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.0437	.32101	193.52	1.4613	4.0960	.16778	.17545	.06669	.64259
Stddev	.0140	.00368	3.71	.0036	.0701	.00046	.00346	.00043	.01258
%RSD	.27668	1.1471	1.9192	.24855	1.7108	.27185	1.9742	.64830	1.9576

#1	5.0338	.32362	190.90	1.4587	4.1455	.16746	.17790	.06638	.65148
#2	5.0536	.31841	196.15	1.4638	4.0464	.16810	.17300	.06699	.63369

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.4106	7.1589	.2952	19.613	129.57	7.9536			
Stddev	.0002	.0255	.0054	.123	6.79	.6005			
%RSD	.01380	.35681	1.841	.62584	5.2365	7.5506			

#1	1.4104	7.1408	.2990	19.526	124.77	8.3782			
#2	1.4107	7.1770	.2913	19.700	134.37	7.5289			

Sample Name: S4 Acquired: 10/24/2017 11:47:44 Type: Cal
Method: P4-ICP2(v1773) 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	2117.2	52428.	5535.9	90.302	2953.5
Stddev	35.7	512.	7.1	1.847	54.0
%RSD	1.6876	.97677	.12789	2.0450	1.8268
#1	2091.9	52066.	5540.9	91.607	2915.3
#2	2142.5	52790.	5530.9	88.996	2991.6

Sample Name: S5 Acquired: 10/24/2017 11:51:42 Type: Cal
Method: P4-ICP2(v1773) 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	.64300	1.2717	1.3639	.66327	1.8463	.16604	76.272	.33299	15.057
Stddev	.00542	.0121	.0160	.00524	.0166	.00061	1.120	.00016	.110
%RSD	.84354	.94949	1.1714	.79027	.89900	.36566	1.4686	.04708	.72850

#1	.63916	1.2632	1.3526	.65957	1.8346	.16561	75.480	.33310	14.979
#2	.64683	1.2803	1.3752	.66698	1.8580	.16646	77.064	.33287	15.134

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	1.0851	.16946	5.2385	1.4413	13.554	4.6972	.49667	2.2772	.32797
Stddev	.0182	.00024	.0312	.0131	.254	.0081	.00551	.0172	.00006
%RSD	1.6772	.14313	.59511	.90760	1.8751	.17170	1.1102	.75627	.01950

#1	1.0722	.16964	5.2164	1.4321	13.734	4.6915	.49277	2.2650	.32792
#2	1.0980	.16929	5.2605	1.4506	13.374	4.7029	.50056	2.2894	.32801

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	10.036	.63444	373.50	2.9077	3.0389	.33052	.36131	.13252	1.2905
Stddev	.102	.00168	5.80	.0333	.0705	.00541	.00261	.00168	.0096
%RSD	1.0183	.26528	1.5523	1.1442	.87715	1.6354	.72321	1.2714	.74672

#1	9.9635	.63325	377.60	2.8841	7.9890	.32670	.35946	.13133	1.2837
#2	10.108	.63563	369.40	2.9312	8.0888	.33434	.36316	.13371	1.2973

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	2.7667	14.092	.6040	37.545	136.55	14.772			
Stddev	.0214	.167	.0064	.214	5.34	1.387			
%RSD	.77212	1.1866	1.058	.56919	3.9127	9.3869			

#1	2.7516	13.974	.5995	37.394	132.77	13.792			
#2	2.7818	14.211	.6085	37.696	140.33	15.753			

Sample Name: S5 Acquired: 10/24/2017 11:51:42 Type: Cal
Method: P4-ICP2(v1773) 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	2114.7	52308.	5634.5	91.628	2867.6
Stddev	11.6	184.	66.6	1.621	13.8
%RSD	.54698	.35108	1.1821	1.7692	.48208
#1	2122.9	52438.	5681.6	90.482	2877.3
#2	2106.5	52178.	5587.4	92.775	2857.8

Sample Name: ICV01 Acquired: 10/24/2017 12:07:57 Type: Unk
Method: P4-ICP2(v1773) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99162	1.0333	.99297	1.0033	.96695	2.5328	.51882
Stddev	.00181	.0028	.00016	.0040	.00339	.0005	.00190
%RSD	.18276	.27307	.01652	.40171	.35067	.01961	.36627

#1	.99290	1.0353	.99309	1.0005	.96455	2.5325	.51748
#2	.99034	1.0313	.99285	1.0062	.96935	2.5332	.52017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49557	.48698	F 10.585	.50729	.49289	.49476	5.1369
Stddev	.00017	.00002	.109	.00008	.00100	.00164	.0620
%RSD	.03452	.00466	1.0341	.01585	.20386	.33136	1.2061

#1	.49545	.48697	10.507	.50735	.49218	.49360	5.0931
#2	.49569	.48700	10.662	.50723	.49360	.49592	5.1807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52229	5.0864	.49803	.50802	10.137	.50611	1.0473
Stddev	.00070	.0788	.00252	.00138	.043	.00114	.0118
%RSD	.13320	1.2952	.50662	.27169	.42454	.22542	1.1240

#1	.52278	6.0306	.49625	.50900	10.106	.50692	1.0390
#2	.52180	6.1421	.49982	.50705	10.167	.50531	1.0557

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.107	2.5628	2.5963	F .00444	2.5292	2.4749	2.5950
Stddev	.071	.0106	.0035	.00046	.0263	.0064	.0038
%RSD	.70277	.41481	.13546	10.399	1.0397	.25728	.14504

#1	10.057	2.5553	2.5938	.00477	2.5106	2.4704	2.5923
#2	10.157	2.5704	2.5988	.00412	2.5478	2.4794	2.5977

Sample Name: ICV01 Acquired: 10/24/2017 12:07:57 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00030	F.0147	F.01108	F.2.2414	F<00000
Stddev	.00109	.0031	.00011	.1957	2.5423
%RSD	365.37	21.23	.99222	8.7297	4.8501
#1	.00107	-.0169	.01101	2.3798	-50.619
#2	-.00047	-.0125	.01116	2.1030	-54.214
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2156.4	52423.	5464.2	39.492	3098.3
Stddev	1.2	146.	.5	.760	1.0
%RSD	.05602	.27909	.00942	.84963	.03273
#1	2157.3	52320.	5463.9	90.029	3097.6
#2	2155.6	52527.	5464.6	88.954	3099.0

Sample Name: LLICV01 Acquired: 10/24/2017 12:15:16 Type: Unk
Method: P4-ICP2(v1773) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02306	.04125	.01204	.02124	.05184	.10738	.10452	.00625
Stddev	.00020	.00050	.00219	.00435	.00077	.01724	.00162	.00003
%RSD	.87510	1.2174	18.192	20.488	1.4850	16.060	1.5457	.43786
#1	.02291	.04090	.01359	.01816	.05239	.11957	.10338	.00623
#2	.02320	.04161	.01049	.02431	.05130	.09518	.10567	.00627
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00607	2.0738	.01051	.03032	.02063	.10092	.02233	2.0527
Stddev	.00009	.0277	.00075	.00013	.00060	.01034	.00012	.0299
%RSD	1.4560	1.3348	7.1101	.43280	2.8899	10.241	.53811	1.4545
#1	.00601	2.0542	.01104	.03023	.02106	.09362	.02225	2.0315
#2	.00614	2.0934	.00998	.03041	.02021	.10823	.02242	2.0738
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04041	.01032	2.0305	.04140	.04417	2.0181	.20866	.10745
Stddev	.00005	.00001	.0166	.00026	.00119	.0297	.00042	.00822
%RSD	.11171	.06678	.81757	.61657	2.7006	1.4696	.19951	7.6499
#1	.04044	.01033	2.0188	.04121	.04332	1.9971	.20837	.11326
#2	.04038	.01032	2.0422	.04158	.04501	2.0390	.20896	.10163
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02383	.36611	.03961	.04012	.02110	.0210	.02168	F1.6341
Stddev	.00382	.00697	.00027	.00087	.00040	.0021	.00038	1.1506
%RSD	16.025	1.9043	.68172	2.1796	1.8873	10.10	1.7711	70.411
#1	.02113	.37104	.03980	.04073	.02082	.0225	.02140	2.4477
#2	.02653	.36118	.03942	.03950	.02138	.0195	.02195	.82053

Sample Name: LLICV01 Acquired: 10/24/2017 12:15:16 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 37.465
Stddev	9.081
%RSD	24.239

#1	31.044
#2	43.887

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2169.8	52773.	5466.1	39.757	3160.2
Stddev	8.9	159.	32.8	2.176	6.7
%RSD	.41046	.30223	.60065	2.4243	.21202

#1	2163.5	52660.	5489.3	91.295	3155.5
#2	2176.1	52886.	5442.9	88.218	3164.9

Sample Name: ICB01 Acquired: 10/24/2017 12:19:29 Type: Unk
Method: P4-ICP2(v1773) 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	.00181	.00047	.00017	.00119	.00135	.00008	.00100	.00008
Stddev	.00008	.00139	.00082	.00196	.00041	.00341	.00013	.00003
%RSD	4.3929	292.62	472.03	164.47	30.070	4344.6	13.427	34.905

#1	.00187	.00051	.00075	.00019	.00164	-.00249	.00110	.00006
#2	.00175	-.00145	-.00040	-.00258	.00107	.00234	.00091	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01006	.00013	.00011	.00029	.00250	.00005	.00144
Stddev	.00000	.01540	.00010	.00014	.00065	.01691	.00000	.01378
%RSD	5.7710	153.08	78.079	120.42	228.38	675.97	1.7659	955.51

#1	.00001	-.00083	-.00006	-.00002	-.00075	.00945	.00005	.00830
#2	.00001	.02095	-.00021	-.00021	.00018	-.01446	.00005	-.01119

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00032	.03182	.00000	.00009	.02685	.00066	.01408
Stddev	.00034	.00002	.00154	.0004	.00002	.03835	.00027	.00949
%RSD	321.90	6.3205	4.8425	20116.	21.620	142.87	40.985	67.359

#1	-.00013	-.00034	-.03073	-.00028	.00011	-.05396	.00085	.02079
#2	.00034	-.00031	-.03291	.00027	.00008	.00027	.00047	.00737

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	.00932	.00017	.00029	.00081	.0000	.00013	F1.8617
Stddev	.00410	.02853	.00110	.00026	.00140	.003	.00005	1.8431
%RSD	419.05	306.23	641.56	91.500	173.06	16860.	34.547	99.001

#1	-.00387	-.02949	.00061	.00047	-.00179	-.0022	.00010	3.1649
#2	.00192	.01086	-.00095	.00010	.00018	.0021	.00016	.55841

Sample Name: ICB01 Acquired: 10/24/2017 12:19:29 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 34.212
Stddev	16.114
%RSD	47.099

#1	45.606
#2	22.818

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2209.8	53910.	5532.7	39.366	3203.6
Stddev	1.5	97.	4.0	.421	3.0
%RSD	.06882	.17980	.07250	.47115	.09424

#1	2208.8	53978.	5535.6	89.068	3201.4
#2	2210.9	53841.	5529.9	89.664	3205.7

Sample Name: CRI01 Acquired: 10/24/2017 12:23:42 Type: Unk
Method: P4-ICP2(v1773) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02338	.04107	.01126	.02144	.04839	.11000	.10476
Stddev	.00323	.00140	.00156	.00325	.00132	.00377	.00022
%RSD	13.807	3.4052	13.860	15.179	2.7294	3.4237	.21267

#1	.02109	.04206	.01015	.01913	.04932	.11266	.10460
#2	.02566	.04008	.01236	.02374	.04745	.10733	.10492

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00641	.00595	2.1091	.00964	.03057	.02069	.10451
Stddev	.00004	.00002	.0258	.00055	.00009	.00043	.01632
%RSD	.70081	.32385	1.2236	5.6850	.30229	2.0906	15.613

#1	.00644	.00596	2.0908	.00925	.03063	.02038	.09298
#2	.00637	.00593	2.1273	.01003	.03050	.02099	.11605

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02247	2.0834	.04102	.01130	2.0356	.04138	.04361
Stddev	.00003	.0037	.00006	.00001	.0051	.00019	.00025
%RSD	.11152	.17544	.13835	.05464	.25077	.45937	.56886

#1	.02246	2.0859	.04098	.01130	2.0392	.04125	.04379
#2	.02249	2.0808	.04106	.01129	2.0320	.04152	.04344

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0321	20710	11051	.02028	36148	.03983	.04213
Stddev	.0153	.00157	.00190	.00293	.01932	.00022	.00219
%RSD	.75370	.75711	1.7233	14.429	5.3454	.54847	5.2034

#1	2.0429	.20600	.11186	.02235	.34782	.03998	.04368
#2	2.0213	.20821	.10916	.01821	.37515	.03967	.04058

Sample Name: CRI01 Acquired: 10/24/2017 12:23:42 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01951	.0207	.02174	F<00000	F<00000
Stddev	.00129	.0024	.00013	.35869	24.931
%RSD	6.6021	11.75	.59227	370.27	161.37
#1	.02042	.0224	.02183	-.35051	-33.078
#2	.01859	.0189	.02165	.15676	2.1797
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2180.4	53008.	5494.5	91.880	3168.2
Stddev	5.7	107.	14.4	1.270	13.6
%RSD	.26233	.20106	.26201	1.3818	.42971
#1	2176.3	52933.	5484.3	90.982	3158.5
#2	2184.4	53083.	5504.7	92.777	3177.8

Sample Name: ICSA01 Acquired: 10/24/2017 12:27:55 Type: Unk
Method: P4-ICP2(v1773) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01486	.00349	.00207	.00445	.00207	273.66	.00541
Stddev	.00122	.00407	.00301	.00814	.00577	.30	.00050
%RSD	8.1826	116.49	145.55	183.11	278.33	.10813	9.2438

#1	.01572	.00062	.00006	-.01020	-.00201	273.87	.00506
#2	.01400	.00637	-.00419	.00131	.00615	273.45	.00577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00077	.00042	253.50	.05333	.00007	.00022	103.56
Stddev	.00013	.00045	3.02	.00062	.00005	.00010	4.43
%RSD	16.308	107.77	1.1926	1.1651	72.236	45.947	4.2749

#1	-.00086	-.00010	251.36	.05289	-.00010	-.00015	100.43
#2	-.00068	-.00074	255.63	.05377	-.00003	-.00029	106.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01945	262.58	.00910	.00737	.01211	.00214	.00067
Stddev	.00025	.27	.00045	.00085	.00012	.00010	.00012
%RSD	1.2748	.10173	4.9855	11.567	1.0092	4.5309	17.351

#1	.01927	262.39	.00878	-.00797	.01203	.00207	-.00075
#2	.01962	262.77	.00943	-.00676	.01220	.00220	-.00058

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05075	.00012	.04380	.01296	.02276	.00138	.00380
Stddev	.02337	.00092	.00653	.00437	.03799	.00101	.00002
%RSD	46.044	744.10	14.916	33.690	166.94	73.124	.42253

#1	-.06727	.00053	.04842	-.01605	.00411	-.00209	-.00381
#2	-.03423	-.00077	.03918	-.00988	-.04963	-.00066	-.00379

Sample Name: ICSA01 Acquired: 10/24/2017 12:27:55 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00511	-.0017	.08621	F 33.488	F<00000
Stddev	.00020	.0027	.00165	2.751	13.967
%RSD	3.9706	161.5	1.9189	3.2952	1.2444

#1	.00525	-.0036	.08504	81.543	-1132.3
#2	.00497	.0002	.08738	85.434	-1112.5

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1988.0	48008.	5369.0	33.268	2650.0
Stddev	3.4	92.	10.0	3.719	.1
%RSD	.16909	.19257	.18603	4.4667	.00323

#1	1985.6	47943.	5376.1	85.897	2650.1
#2	1990.4	48073.	5361.9	80.638	2650.0

Sample Name: ICSAB01 Acquired: 10/24/2017 12:32:12 Type: Unk
Method: P4-ICP2(v1773) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10752	.10602	.05135	.05139	.58522	264.11	.53455
Stddev	.00399	.00248	.00107	.00387	.00973	8.56	.00726
%RSD	3.7109	2.3412	2.0781	7.5247	1.6634	3.2425	1.3577

#1	.10469	.10427	.05059	.04866	.57834	270.16	.52942
#2	.11034	.10778	.05210	.05413	.59211	258.05	.53968

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54018	.97704	249.74	.55611	.48807	.46376	100.55
Stddev	.02417	.01312	3.16	.02335	.00636	.00771	3.84
%RSD	4.4749	1.3423	1.2654	4.1992	1.3029	1.6635	3.8152

#1	.55727	.96777	247.50	.57262	.48357	.45831	97.837
#2	.52308	.98632	251.97	.53959	.49257	.46922	103.26

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53139	260.11	.97982	.20647	.00189	.50984	1.0339
Stddev	.02283	4.59	.01457	.00829	.00275	.01992	.0353
%RSD	4.2960	1.7638	1.4873	4.0131	145.79	3.9080	3.4164

#1	.54753	256.87	.96952	.21233	.00383	.52393	1.0089
#2	.51525	263.35	.99013	.20061	-.00006	.49575	1.0589

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.02983	.00017	.05186	-.00274	F.89963	-.00032	-.00375
Stddev	.00539	.00005	.00387	.00159	.01988	.00161	.00194
%RSD	18.059	27.561	7.4693	57.840	2.2095	494.64	51.748

#1	-.02602	.00014	.04912	-.00386	.88557	-.00146	-.00238
#2	-.03364	.00021	.05460	-.00162	.91368	.00081	-.00512

Sample Name: ICSAB01 Acquired: 10/24/2017 12:32:12 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00336	F .0166	.08598	F 31.843	F<00000
Stddev	.00045	.0052	.00098	.422	72.822
%RSD	13.334	31.43	1.1453	.51514	6.5473
#1	.00368	-.0129	.08529	82.141	-1060.8
#2	.00305	-.0202	.08668	81.545	-1163.7
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2064.7	49357.	5404.2	35.500	2759.7
Stddev	23.1	1766.	58.8	2.751	32.2
%RSD	1.1212	3.5787	1.0880	3.2180	1.1659
#1	2081.1	48108.	5445.8	87.445	2782.5
#2	2048.3	50606.	5362.6	83.554	2737.0

Sample Name: CCV01 Acquired: 10/24/2017 12:52:00 Type: Unk
Method: P4-ICP2(v1773) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9323	4.9388	4.9263	4.9534	4.9215	9.9371	10.062
Stddev	.0413	.0463	.0479	.0524	.0568	.0136	.052
%RSD	.83794	.93732	.97229	1.0578	1.1545	.13684	.51591

#1	4.9031	4.9061	4.8924	4.9164	4.8814	9.9275	10.099
#2	4.9615	4.9716	4.9602	4.9905	4.9617	9.9467	10.026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.135	2.4555	25.204	1.0072	2.4544	1.2183	5.0350
Stddev	.00053	.0282	.367	.0019	.0263	.0138	.0574
%RSD	.21005	1.1492	1.4570	.19282	1.0710	1.1348	1.1398

#1	25.173	2.4355	25.464	1.0086	2.4358	1.2085	5.0756
#2	25.098	2.4754	24.945	1.0058	2.4730	1.2280	4.9944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5327	24.945	2.4613	1.2526	24.823	2.5067	2.5552
Stddev	.0036	.014	.0254	.0012	.174	.0012	.0428
%RSD	.14197	.05694	1.0323	.09842	.70121	.04789	1.6764

#1	2.5352	24.955	2.4433	1.2535	24.946	2.5076	2.5855
#2	2.5301	24.935	2.4793	1.2517	24.700	2.5059	2.5249

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.900	4.9493	5.0169	4.8481	4.9507	4.9026	4.9834
Stddev	.140	.0473	.0056	.0345	.0207	.0490	.0181
%RSD	.56202	.95538	.11176	.71111	.41866	.99913	.36243

#1	24.999	4.9159	5.0208	4.8238	4.9653	4.8680	4.9962
#2	24.801	4.9828	5.0129	4.8725	4.9360	4.9373	4.9707

Sample Name: CCV01 Acquired: 10/24/2017 12:52:00 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0049	4.904	5.0551	F.29305	F<00000
Stddev	.0341	.040	.0739	.29965	33.691
%RSD	.68141	.8202	1.4612	102.25	259.06

#1	5.0291	4.876	5.1073	.08116	10.818
#2	4.9808	4.933	5.0029	.50493	-36.828

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2126.8	51590.	5478.0	38.542	2965.7
Stddev	16.4	180.	53.4	1.687	25.8
%RSD	.77042	.34878	.97533	1.9054	.87100

#1	2138.4	51463.	5440.2	87.349	2984.0
#2	2115.2	51717.	5515.8	89.735	2947.4

Sample Name: LLCCV01 Acquired: 10/24/2017 12:55:46 Type: Unk
Method: P4-ICP2(v1773) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02460	.04114	.01199	.01847	.04941	.11270	.10383
Stddev	.00024	.00054	.00191	.00472	.00089	.00469	.00034
%RSD	.98401	1.3026	15.910	25.564	1.8068	4.1606	.32745

#1	.02477	.04076	.01334	.01513	.05004	.10938	.10359
#2	.02443	.04152	.01064	.02181	.04878	.11601	.10407

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00630	.00596	2.1010	.01008	.02993	.02009	.10255
Stddev	.00001	.00011	.0081	.00011	.00011	.00018	.00013
%RSD	.08427	1.8421	.38354	1.1116	.38049	.91472	.12655

#1	.00630	.00604	2.0953	.01016	.02985	.02022	.10264
#2	.00631	.00589	2.1067	.01000	.03001	.01996	.10246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02223	2.0820	.04047	.00962	2.0135	.04094	.04357
Stddev	.00014	.0065	.00037	.00066	.0077	.00047	.00005
%RSD	.61148	.31212	.91898	6.8580	.38167	1.1386	.11205

#1	.02233	2.0774	.04074	.01009	2.0189	.04061	.04354
#2	.02214	2.0866	.04021	.00916	2.0080	.04127	.04361

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0234	20829	.11354	.01986	.36166	.04060	.04191
Stddev	.0341	.00141	.00026	.00065	.06905	.00023	.00174
%RSD	1.6841	.67566	.23067	3.2779	19.092	.56703	4.1481

#1	1.9993	.20929	.11372	.02032	.41049	.04077	.04314
#2	2.0475	.20730	.11335	.01940	.31284	.04044	.04068

Sample Name: LLCCV01 Acquired: 10/24/2017 12:55:46 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02173	.0198	.02151	F1.0382	F<00000
Stddev	.00078	.0020	.00007	.0381	58.106
%RSD	3.5886	9.940	.32073	3.6681	1010.1
#1	.02118	.0212	.02146	1.0113	-46.840
#2	.02229	.0184	.02156	1.0651	35.335
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2166.1	52574.	5368.6	90.195	3153.3
Stddev	8.7	256.	27.6	.219	11.0
%RSD	.39963	.48777	.51487	.24232	.34988
#1	2160.0	52392.	5349.1	90.041	3145.5
#2	2172.2	52755.	5388.2	90.350	3161.1

Sample Name: CCB01 Acquired: 10/24/2017 13:00:00 Type: Unk
Method: P4-ICP2(v1773) 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	.00254	.00095	.00237	.00468	.00019	.01087	.00029	.00004
Stddev	.00027	.00030	.00213	.00096	.00089	.00855	.00016	.00008
%RSD	10.486	31.278	89.824	20.440	459.46	78.683	56.608	229.05
#1	.00273	.00116	-.00086	.00535	.00082	-.00482	.00017	.00002
#2	.00235	.00074	-.00387	.00400	-.00044	-.01692	.00041	-.00009
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00886	.00004	.00011	.00062	.01069	.00005	.01860
Stddev	.00001	.01267	.00002	.00035	.00009	.00059	.00003	.00003
%RSD	46.725	143.05	41.402	312.35	14.085	5.4922	56.976	.15419
#1	-.00002	-.00010	.00005	.00014	-.00056	-.01028	.00006	.01862
#2	-.00003	.01782	.00003	-.00036	-.00068	-.01111	.00003	.01857
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00017	.03564	.00041	.00002	.02542	.00078	.01180
Stddev	.00018	.00104	.01314	.00002	.00004	.01412	.00006	.00545
%RSD	75.943	598.66	36.878	3.6383	250.44	55.571	8.0302	46.205
#1	-.00036	-.00091	-.02635	-.00042	.00004	.03540	.00083	.00795
#2	-.00011	.00056	-.04494	-.00040	-.00001	.01543	.00074	.01566
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00483	.00379	.00084	.00286	.00030	.0001	.00007	F1.7215
Stddev	.00017	.00684	.00040	.00028	.00072	.0026	.00022	1.1510
%RSD	3.6094	180.52	47.329	9.7045	240.14	2641.	320.29	66.860
#1	-.00471	-.00105	.00113	-.00305	.00021	-.0020	.00023	.90764
#2	-.00495	.00863	.00056	-.00266	-.00081	.0018	-.00009	2.5354

Sample Name: CCB01 Acquired: 10/24/2017 13:00:00 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.5751
Stddev	51.564
%RSD	538.53

#1	46.036
#2	-26.886

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2183.5	53042.	5373.8	38.625	3180.2
Stddev	4.7	13.	7.7	.749	7.4
%RSD	.21482	.02446	.14355	.84501	.23262

#1	2180.2	53033.	5379.2	89.155	3174.9
#2	2186.8	53051.	5368.3	88.095	3185.4

Sample Name: PB103584BL Acquired: 10/24/2017 14:09:09 Type: Unk
Method: P4-ICP2(v1773) 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	.00063	-.00086	-.00094	.00327	.00075	-.00342	-.00010	-.00001
Stddev	.00133	.00009	.00116	.00437	.00092	.00640	.00006	.00006
%RSD	211.00	10.096	122.64	133.67	121.82	187.45	58.431	473.10
#1	.00157	-.00080	-.00013	.00635	.00140	.00111	-.00014	-.00006
#2	-.00031	-.00092	-.00176	.00018	.00010	-.00795	-.00006	.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	-.02130	.00020	-.00025	-.00083	-.00976	-.00002	.01294
Stddev	.00005	.02789	.00015	.00001	.00013	.00080	.00001	.00445
%RSD	61.750	130.92	73.998	4.8022	15.714	8.2042	36.823	34.390
#1	-.00013	-.04102	.00030	-.00026	-.00074	-.00920	-.00002	.01609
#2	-.00005	-.00158	.00009	-.00024	-.00092	-.01033	-.00001	.00980
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	-.00006	-.02638	.00017	-.00008	.02235	-.00006	.00825
Stddev	.00008	.00017	.00402	.00007	.00002	.02850	.00020	.00607
%RSD	93.020	258.21	15.244	44.504	31.732	127.52	359.40	73.625
#1	.00003	.00005	-.02354	.00012	-.00009	.00220	.00009	.00395
#2	.00014	-.00018	-.02923	.00022	-.00006	.04250	-.00020	.01254
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00327	-.00808	.00004	-.00072	-.00137	-.0003	.00011	F 3.2705
Stddev	.00211	.00777	.00066	.00205	.00177	.0011	.00010	.5353
%RSD	64.647	96.236	1497.8	283.56	129.45	418.3	90.943	16.368
#1	-.00177	-.00258	-.00042	.00073	-.00262	.0005	.00019	2.8920
#2	-.00476	-.01358	.00051	-.00217	-.00012	-.0010	.00004	3.6490

Sample Name: PB103584BL Acquired: 10/24/2017 14:09:09 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F11.209
Stddev 20.370
%RSD 181.73

#1 25.613
#2 -3.1949

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2239.4	55389.	5621.9	93.870	3257.8
Stddev	.4	21.	8.3	.068	7.3
%RSD	.01656	.03821	.14687	.07190	.22365

#1	2239.6	55374.	5616.1	93.918	3252.6
#2	2239.1	55404.	5627.7	93.823	3262.9

Sample Name: PB103584BS Acquired: 10/24/2017 14:13:17 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80896	2.0194	1.0012	1.9834	.79805	2.0254	.21341
Stddev	.01096	.0397	.0139	.0342	.01909	.0349	.00987
%RSD	1.3545	1.9641	1.3901	1.7221	2.3918	1.7247	4.6268

#1	.80121	1.9914	.99141	1.9593	.78455	2.0501	.22039
#2	.81671	2.0475	1.0111	2.0076	.81154	2.0007	.20643

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19988	.19970	1.1874	.42997	.20528	.30583	3.2296
Stddev	.00150	.00346	.0689	.00838	.00311	.00498	.0829
%RSD	.75114	1.7320	5.8041	1.9497	1.5163	1.6297	2.5666

#1	.20094	.19725	1.2362	.43590	.20308	.30230	3.2882
#2	.19882	.20214	1.1387	.42404	.20749	.30935	3.1709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21723	2.0528	.51592	.07290	3.0851	.31740	.20894
Stddev	.00133	.0728	.00837	.00024	.1611	.00360	.00372
%RSD	.61193	3.5470	1.6230	.33016	5.2226	1.1334	1.7824

#1	.21817	2.1042	.51000	.07307	3.1990	.31995	.21157
#2	.21629	2.0013	.52185	.07273	2.9712	.31486	.20630

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.322	.42652	.31606	F .00104	.82582	.69727	.20740
Stddev	.450	.00750	.00397	.00146	.05474	.01068	.00838
%RSD	4.3612	1.7584	1.2566	139.82	6.6289	1.5315	4.0393

#1	10.640	.42122	.31887	-.00207	.86453	.68972	.21333
#2	10.003	.43183	.31326	-.00001	.78711	.70482	.20148

Sample Name: PB103584BS Acquired: 10/24/2017 14:13:17 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20536	5.714	.20627	F 5.1479	F<00000
Stddev	.00901	.102	.01120	1.8721	27.620
%RSD	4.3862	1.789	5.4293	36.366	17.629

#1	.21173	5.642	.21419	6.4716	-176.21
#2	.19899	5.786	.19835	3.8241	-137.15

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.9	55193.	5734.7	94.073	3190.9
Stddev	24.9	421.	206.6	2.083	36.3
%RSD	1.1341	.76277	3.6018	2.2140	1.1375

#1	2211.5	54895.	5588.7	92.600	3216.5
#2	2176.3	55490.	5880.8	95.545	3165.2

Sample Name: I6088-01 Acquired: 10/24/2017 14:21:29 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00243	.00062	.00139	.00082	.00418	.00314	.00043
Stddev	.00208	.00041	.00084	.00140	.00140	.01435	.00067
%RSD	85.731	65.517	60.344	170.04	33.407	457.49	156.91

#1	-.00390	-.00091	-.00198	.00182	.00517	.00701	-.00005
#2	-.00095	-.00033	-.00080	-.00017	.00319	-.01328	.00090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00006	.43296	.00255	.00002	.00043	.01328
Stddev	.00002	.00005	.00462	.00010	.00008	.00033	.00118
%RSD	20.467	92.571	1.0678	3.9641	368.34	78.468	8.9137

#1	-.00008	-.00002	.43623	.00247	.00008	-.00019	.01244
#2	-.00010	-.00009	.42969	.00262	-.00004	-.00066	.01411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.08688	.00016	.00028	.09837	.00022	.00290
Stddev	.00000	.01931	.00001	.00016	.00762	.00082	.00007
%RSD	.74579	22.229	8.5911	57.429	7.7422	370.89	2.4231

#1	.00055	.07323	-.00017	-.00040	.10375	.00080	.00285
#2	.00056	.10054	-.00015	-.00017	.09298	-.00036	.00295

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00849	.00011	.00512	.01944	.02359	.00085	.00172
Stddev	.01652	.00009	.00083	.00266	.00839	.00030	.00197
%RSD	194.53	85.443	16.202	13.702	35.577	34.785	114.81

#1	.02018	.00004	.00453	.02133	.01766	.00106	.00311
#2	-.00319	.00018	.00570	.01756	.02953	.00064	.00032

Sample Name: I6088-01 Acquired: 10/24/2017 14:21:29 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00267	.0075	.00166	3.4413	F<00000
Stddev	.00015	.0025	.00005	.9764	9.2176
%RSD	5.7881	32.61	3.3097	28.372	58.300

#1	-.00256	.0093	.00170	4.1316	-22.328
#2	-.00278	.0058	.00162	2.7509	-9.2927

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2244.9	56091.	5727.1	94.245	3292.5
Stddev	2.5	229.	9.4	.013	.3
%RSD	.11114	.40867	.16404	.01364	.00799

#1	2243.1	56253.	5733.8	94.236	3292.3
#2	2246.7	55929.	5720.5	94.255	3292.7

Sample Name: I6088-02 Acquired: 10/24/2017 14:25:41 Type: Unk
Method: P4-ICP2(v1773) 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	.00055	.00149	.00011	.00190	.00075	.01835	.00088	.00003
Stddev	.00141	.00123	.00183	.00114	.00100	.00040	.00097	.00006
%RSD	257.20	82.594	1645.3	60.001	133.66	2.2065	110.58	174.58

#1	-.00045	-.00236	-.00140	.00271	.00146	.01806	.00019	-.00007
#2	.00154	-.00062	.00118	.00110	.00004	.01863	.00156	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.45267	.00276	.00022	.00015	.03595	.00095	.12698
Stddev	.00002	.00571	.00051	.00025	.00028	.01058	.00005	.01532
%RSD	37.536	1.2624	18.371	113.48	182.65	29.423	4.8444	12.064

#1	.00003	.44863	.00312	-.00004	-.00035	.04343	.00098	.11615
#2	.00005	.45672	.00240	-.00040	.00004	.02847	.00091	.13781

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00004	.10734	.00023	.00298	.01554	.00023	.00126
Stddev	.00029	.00052	.00503	.00034	.00002	.07306	.00011	.00855
%RSD	512.55	1206.2	4.6905	146.94	.69689	470.27	48.355	680.45

#1	-.00015	-.00033	.10378	.00001	.00300	-.06720	.00030	-.00479
#2	.00026	.00041	.11090	-.00048	.00297	.03613	.00015	.00730

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02351	.04632	.00080	.00057	.00318	.0076	.00175	3.1413
Stddev	.00269	.00852	.00124	.00029	.00035	.0009	.00003	1.2605
%RSD	11.437	18.387	154.04	51.310	11.105	11.32	1.5550	40.128

#1	.02542	.04030	.00168	.00078	-.00293	.0070	.00177	2.2500
#2	.02161	.05235	-.00007	.00036	-.00343	.0082	.00173	4.0327

Sample Name: I6088-02 Acquired: 10/24/2017 14:25:41 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	22.676
Stddev	27.612
%RSD	121.77

#1	42.201
#2	3.1515

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2245.3	55115.	5677.5	92.236	3288.8
Stddev	5.1	429.	18.6	.354	7.6
%RSD	.22840	.77922	.32806	.38331	.22990

#1	2248.9	55419.	5690.7	91.986	3294.2
#2	2241.6	54812.	5664.3	92.486	3283.5

Sample Name: I6088-03 Acquired: 10/24/2017 14:29:54 Type: Unk
Method: P4-ICP2(v1773) 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	.00092	.00173	.00056	.00098	.00098	.07865	.00335	.00000
Stddev	.00099	.00062	.00019	.00370	.00077	.00183	.00050	.0000
%RSD	107.03	35.995	34.661	376.75	78.690	2.3255	14.769	909.05

#1	.00162	-.00216	.00042	-.00163	.00043	.07994	.00300	.00002
#2	.00022	-.00129	.00070	.00360	.00152	.07736	.00371	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.58654	.00336	.00008	.00078	.09632	.00258	.10949
Stddev	.00002	.00296	.00031	.00026	.00036	.00174	.00005	.00094
%RSD	69.699	.50536	9.3652	303.29	45.607	1.8023	2.0485	.86205

#1	-.00002	.58864	.00314	-.00027	.00053	.09510	.00262	.10882
#2	-.00005	.58445	.00359	.00010	.00103	.09755	.00255	.11015

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.00003	.10864	.00034	.00898	.02773	.00023	.00610
Stddev	.00012	.00011	.00667	.00003	.00047	.01098	.00011	.00411
%RSD	17.625	346.57	6.1363	8.7518	5.2823	39.617	47.440	67.404

#1	.00060	.00005	.10393	.00032	.00932	.03549	.00030	.00319
#2	.00076	-.00011	.11335	.00036	.00864	.01996	.00015	.00900

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02664	.13786	.00140	.00728	.00241	.0125	.00185	2.9287
Stddev	.00225	.02947	.00069	.00188	.00024	.0009	.00026	1.5649
%RSD	8.4369	21.377	49.415	25.887	10.157	7.244	14.161	53.431

#1	.02505	.15870	.00189	.00594	-.00258	.0131	.00167	1.8222
#2	.02823	.11702	.00091	.00861	-.00224	.0118	.00204	4.0353

Sample Name: I6088-03 Acquired: 10/24/2017 14:29:54 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev 78.278
 %RSD 10948.

#1 -56.066
 #2 54.636

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2265.3	55710.	5704.5	33.575	3321.2
Stddev	5.0	817.	68.4	2.079	11.7
%RSD	.22052	1.4671	1.1988	2.2223	.35141

#1	2261.8	55132.	5656.2	92.105	3313.0
#2	2268.8	56288.	5752.9	95.045	3329.5

Sample Name: PB103587BL Acquired: 10/24/2017 14:38:11 Type: Unk
Method: P4-ICP2(v1773) 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	.00042	.00056	.00020	.00214	.00447	.00207	.00056	.00003
Stddev	.00010	.00072	.00011	.00091	.00004	.00071	.00092	.00001
%RSD	23.802	128.71	56.141	42.361	.80510	34.315	164.92	19.993

#1	.00049	.00106	-.00029	.00150	.00444	.00258	.00009	-.00003
#2	.00035	.00005	-.00012	.00279	.00450	.00157	-.00120	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00383	.00011	.00030	.00076	.00470	.00001	.01966
Stddev	.00003	.03894	.00052	.00008	.00043	.00675	.00005	.00008
%RSD	57.852	1017.2	475.16	25.835	56.670	143.61	646.70	.38854

#1	-.00004	.02370	.00026	-.00035	-.00107	.00007	.00003	-.01961
#2	-.00008	-.03136	-.00047	-.00025	-.00046	-.00948	-.00005	-.01972

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00072	.03888	.00004	.00010	.01923	.00003	.00491
Stddev	.00016	.00036	.00468	.00033	.00007	.04487	.00022	.00111
%RSD	504.28	49.259	12.026	840.61	68.555	233.33	650.98	22.550

#1	-.00014	-.00098	-.03557	-.00019	-.00005	-.01250	.00019	.00569
#2	.00008	-.00047	-.04218	.00027	-.00015	.05096	-.00012	.00413

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	.01940	.00043	.00087	.00133	.0005	.00013	F 3.2410
Stddev	.00088	.00608	.00044	.00073	.00085	.0009	.00011	2.1121
%RSD	51.359	31.347	103.22	83.567	64.333	180.7	83.514	65.166

#1	-.00109	-.01510	-.00012	.00036	-.00072	.0011	.00020	4.7345
#2	-.00234	-.02370	-.00074	.00139	-.00193	-.0001	.00005	1.7476

Sample Name: PB103587BL Acquired: 10/24/2017 14:38:11 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F13.415
Stddev 14.818
%RSD 110.46

#1 23.893
#2 2.9369

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2245.0	55644.	5589.1	33.225	3273.1
Stddev	18.2	1750.	13.1	.987	22.4
%RSD	.80896	3.1451	.23434	1.0584	.68405

#1	2232.2	56881.	5579.8	92.527	3257.2
#2	2257.9	54406.	5598.3	93.923	3288.9

Sample Name: PB103587BS Acquired: 10/24/2017 14:42:24 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76010	1.9164	.94502	1.9193	.73204	1.9019	.20489
Stddev	.00040	.0005	.00352	.0029	.00026	.0053	.00179
%RSD	.05277	.02717	.37298	.15274	.03591	.27933	.87352

#1	.75982	1.9160	.94751	1.9172	.73222	1.9056	.20362
#2	.76039	1.9167	.94252	1.9213	.73185	1.8981	.20615

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19590	.18891	1.1597	.40012	.19099	.28774	3.0725
Stddev	.00058	.00031	.0393	.00095	.00006	.00010	.0631
%RSD	.29485	.16582	3.3893	.23622	.03122	.03502	2.0532

#1	.19630	.18869	1.1319	.39945	.19095	.28767	3.0279
#2	.19549	.18913	1.1875	.40079	.19103	.28781	3.1171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20564	2.0089	.48057	.07044	2.9640	.29763	.20681
Stddev	.00038	.0445	.00125	.00134	.0312	.00095	.00431
%RSD	.18486	2.2174	.25995	1.9035	1.0511	.31883	2.0824

#1	.20591	1.9774	.47969	.06950	2.9420	.29696	.20377
#2	.20538	2.0404	.48145	.07139	2.9860	.29830	.20986

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9532	.37852	.30265	F .01033	.82474	.63124	.19256
Stddev	.0695	.00061	.01308	.00135	.01106	.00043	.00033
%RSD	.69816	.16100	4.3227	13.095	1.3413	.06761	.16922

#1	9.9040	.37809	.29340	-.01128	.83257	.63154	.19279
#2	10.002	.37895	.31190	-.00937	.81692	.63094	.19233

Sample Name: PB103587BS Acquired: 10/24/2017 14:42:24 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19911	5.452	.19788	F 3.0666	F<00000
Stddev	.00050	.007	.00206	.1948	3.7554
%RSD	.25347	.1347	1.0420	6.3535	2.1426

#1	.19947	5.457	.19642	3.2044	-177.93
#2	.19876	5.446	.19934	2.9288	-172.62

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2226.2	54153.	5520.8	91.080	3226.1
Stddev	1.0	170.	38.5	1.810	1.5
%RSD	.04280	.31376	.69787	1.9868	.04517

#1	2225.5	54033.	5548.0	92.359	3225.1
#2	2226.9	54274.	5493.5	89.800	3227.2

Sample Name: CCV02 Acquired: 10/24/2017 14:46:26 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7772	4.7912	4.7836	4.7949	4.7744	9.5845	9.8148
Stddev	.0085	.0167	.0183	.0174	.0098	.0092	.0411
%RSD	.17737	.34942	.38323	.36207	.20583	.09620	.41866

#1	4.7712	4.8030	4.7965	4.8071	4.7813	9.5780	9.8439
#2	4.7831	4.7793	4.7706	4.7826	4.7674	9.5911	9.7857

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.244	2.3793	24.349	96858	2.3809	1.1766	4.9193
Stddev	.00073	.0081	.015	.00370	.0072	.0017	.1979
%RSD	.29907	.33928	.06307	.38230	.30334	.14660	4.0230

#1	24.193	2.3850	24.360	97120	2.3860	1.1778	5.0592
#2	24.296	2.3736	24.338	96596	2.3758	1.1754	4.7793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4375	24.181	2.3913	1.2066	24.063	2.4208	2.4584
Stddev	.0034	.037	.0074	.0020	.024	.0019	.0912
%RSD	.14131	.15197	.30908	.16426	.09982	.07996	3.7105

#1	2.4351	24.207	2.3965	1.2052	24.079	2.4195	2.5229
#2	2.4399	24.155	2.3861	1.2080	24.046	2.4222	2.3939

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.198	4.7994	4.8766	4.7002	4.7636	4.7619	4.8638
Stddev	.171	.0046	.0032	.0092	.0025	.0159	.0141
%RSD	.70853	.09523	.06658	.19560	.05164	.33317	.29066

#1	24.319	4.8027	4.8789	4.7067	4.7619	4.7732	4.8738
#2	24.076	4.7962	4.8743	4.6937	4.7654	4.7507	4.8538

Sample Name: CCV02 Acquired: 10/24/2017 14:46:26 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8639	4.795	4.9185	F 2.7362	F<00000
Stddev	.0222	.024	.0016	1.0514	42.601
%RSD	.45585	.5087	.03241	38.427	243.92

#1	4.8796	4.812	4.9196	3.4797	12.658
#2	4.8482	4.777	4.9174	1.9928	-47.588

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2192.3	53573.	5643.8	91.742	3052.6
Stddev	1.6	87.	29.3	3.342	3.3
%RSD	.07111	.16330	.51972	3.6425	.10709

#1	2191.2	53634.	5623.1	89.379	3050.3
#2	2193.4	53511.	5664.5	94.105	3055.0

Sample Name: CCB02 Acquired: 10/24/2017 14:50:20 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.00099	.00003	.00150	.00190	.00369	.00008
Stddev	.00306	.00243	.00103	.00589	.00033	.00944	.00037
%RSD	479.84	244.86	3625.8	392.32	17.446	256.25	489.77

#1	.00153	-.00073	-.00075	.00566	.00213	.01036	.00019
#2	-.00280	.00272	.00070	-.00266	.00166	-.00299	-.00034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00001	.00011	.00046	.00013	.00009	.00613
Stddev	.00011	.00007	.00080	.00087	.00020	.00080	.00581
%RSD	443.10	623.91	694.14	190.17	159.22	923.30	94.675

#1	-.00010	-.00006	.00045	-.00107	.00002	-.00065	.00203
#2	.00005	.00004	-.00068	.00016	-.00027	.00048	.01024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02239	.00024	.00060	.03409	.00002	.00003
Stddev	.00005	.03283	.00004	.00018	.00087	.00025	.00010
%RSD	121.14	146.61	18.051	29.535	2.5601	1334.5	294.02

#1	-.00001	-.04561	-.00027	-.00047	-.03471	-.00016	.00011
#2	-.00007	.00082	-.00021	-.00073	-.03347	.00020	-.00004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01055	.00365	.00465	.00238	.01014	.00075	.00101
Stddev	.00516	.00069	.00459	.00300	.02765	.00206	.00319
%RSD	48.907	19.036	98.761	126.06	272.56	274.67	314.32

#1	.00690	.00414	.00790	-.00450	.02969	-.00221	-.00124
#2	.01419	.00316	.00140	-.00026	-.00941	.00071	.00327

Sample Name: CCB02 Acquired: 10/24/2017 14:50:20 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00103	.0036	.00006	F1.8553	F<00000
Stddev	.00152	.0002	.00015	1.3383	10.165
%RSD	147.09	4.464	241.57	72.136	43.540

#1	-.00004	-.0037	-.00004	2.8016	-16.159
#2	.00210	-.0034	.00016	.90895	-30.534

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2232.2	54637.	5587.4	94.430	3247.8
Stddev	1.6	278.	82.0	1.797	5.3
%RSD	.07042	.50833	1.4669	1.9027	.16211

#1	2233.3	54441.	5529.5	93.159	3244.1
#2	2231.1	54833.	5645.4	95.700	3251.5

Sample Name: I6024-25DUP Acquired: 10/24/2017 15:32:19 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01163	.00300	.04486	.00506	.00172	20.816	.15992
Stddev	.00245	.00197	.00206	.00276	.00005	.892	.00567
%RSD	21.109	65.553	4.5883	54.537	3.0933	4.2831	3.5432

#1	.00989	.00161	.04341	.00702	-.00176	20.186	.16393
#2	.01336	.00439	.04632	.00311	-.00168	21.447	.15591

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00102	.00058	34.045	.13679	.03653	.02003	41.014
Stddev	.00021	.00014	1.696	.00818	.00003	.00045	.552
%RSD	20.590	24.631	2.6475	5.9786	.07190	2.2447	1.3459

#1	.00087	-.00048	65.244	.13101	.03655	.01971	41.404
#2	.00117	-.00069	62.846	.14258	.03651	.02034	40.623

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2016	15.115	.05133	.00328	214.97	.03619	.10757
Stddev	.3388	.424	.00038	.00010	6.37	.00165	.00159
%RSD	5.4624	2.8042	.73553	2.9253	2.9654	4.5701	1.4748

#1	5.9621	15.415	.05160	-.00321	219.48	.03502	.10870
#2	6.4412	14.815	.05106	-.00335	210.46	.03736	.10645

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2772	.02278	.06691	18.963	24.829	.00287	.98748
Stddev	.2381	.00013	.00318	.226	.772	.00100	.04057
%RSD	2.5661	.55504	4.7587	1.1917	3.1090	34.881	4.1083

#1	9.4455	.02287	.06917	19.123	25.375	.00217	1.0162
#2	9.1089	.02269	.06466	18.804	24.283	.00358	.95880

Sample Name: I6024-25DUP Acquired: 10/24/2017 15:32:19 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00660	1.211	.31798	32.451	F<00000
Stddev	.00256	.019	.00836	.514	34.239
%RSD	38.723	1.534	2.6297	1.5842	16.441
#1	.00841	1.224	.32390	32.815	-184.04
#2	.00479	1.198	.31207	32.088	-232.47
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.2	50406.	5083.3	98.390	3163.4
Stddev	25.7	2297.	175.8	1.156	40.2
%RSD	1.1031	4.5569	2.8893	1.1744	1.2712
#1	2314.0	52030.	5959.0	97.572	3134.9
#2	2350.3	48782.	6207.6	99.207	3191.8

Sample Name: I6024-25LX5 Acquired: 10/24/2017 15:36:23 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00470	.00058	.01020	.00140	.00036	4.0321	.03503
Stddev	.00096	.00109	.00132	.00548	.00001	.0138	.00082
%RSD	20.372	187.81	12.903	390.77	1.6203	.34320	2.3508

#1	.00403	.00019	.01114	-.00247	.00036	4.0223	.03561
#2	.00538	-.00135	.00927	.00528	.00037	4.0419	.03444

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00024	13.834	.02590	.00774	.00440	3.7047
Stddev	.00001	.00001	.073	.00030	.00007	.00053	.0405
%RSD	3.0907	4.1139	.52892	1.1408	.93814	12.088	.46542

#1	.00023	-.00023	13.886	.02611	.00779	.00478	8.6760
#2	.00022	-.00025	13.783	.02569	.00769	.00402	8.7333

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2217	3.2569	.01073	.00125	46.362	.00671	.02329
Stddev	.0033	.0061	.00014	.00021	.021	.00030	.00001
%RSD	.27006	.18829	1.2593	16.959	.04513	4.5274	.03743

#1	1.2194	3.2525	.01082	-.00110	46.376	.00649	.02330
#2	1.2241	3.2612	.01063	-.00140	46.347	.00692	.02329

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9895	.00504	.01997	3.8180	5.5491	.00028	.20894
Stddev	.0003	.00001	.00045	.0442	.0202	.00128	.00433
%RSD	.01589	.13868	2.2691	1.1589	.36322	461.36	2.0736

#1	1.9897	.00504	.01965	3.8492	5.5634	-.00063	.20588
#2	1.9892	.00505	.02029	3.7867	5.5349	.00119	.21200

Sample Name: I6024-25LX5 Acquired: 10/24/2017 15:36:23 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00426	.2472	.06953	7.3365	F<00000
Stddev	.00025	.0047	.00010	.1517	44.891
%RSD	5.8975	1.899	.14955	2.0673	89.557

#1	.00443	.2505	.06946	7.2293	-81.869
#2	.00408	.2438	.06960	7.4438	-18.383

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2260.3	53873.	5691.2	95.058	3228.4
Stddev	31.6	44.	16.1	.122	41.6
%RSD	1.3959	.08091	.28359	.12859	1.2879

#1	2238.0	53904.	5679.7	94.972	3199.0
#2	2282.6	53842.	5702.6	95.145	3257.8

Sample Name: I6024-25MS Acquired: 10/24/2017 15:40:39 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81540	2.0134	1.0778	1.9660	.74967	22.830	.36895
Stddev	.00197	.0037	.0034	.0016	.00193	.106	.00065
%RSD	.24172	.18556	.31114	.08356	.25728	.46642	.17667

#1	.81679	2.0161	1.0802	1.9672	.75104	22.905	.36849
#2	.81400	2.0108	1.0755	1.9648	.74831	22.754	.36941

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21570	.20681	36.068	.53673	.24606	.31225	45.930
Stddev	.00036	.00074	.075	.00055	.00084	.00038	.014
%RSD	.16594	.35920	.11351	.10195	.34011	.12274	.02939

#1	.21544	.20733	66.121	.53634	.24665	.31198	45.939
#2	.21595	.20628	66.015	.53711	.24547	.31253	45.920

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8692	17.614	.57181	.07322	222.23	.34922	.34120
Stddev	.0128	.180	.00248	.00032	.44	.00067	.00010
%RSD	.21843	1.0228	.43403	.43111	.19710	.19100	.02968

#1	5.8783	17.487	.57357	.07299	221.92	.34969	.34127
#2	5.8602	17.741	.57006	.07344	222.53	.34875	.34113

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.954	.41476	.37539	19.907	23.714	.68075	1.1570
Stddev	.017	.00049	.00587	.021	.003	.00165	.0094
%RSD	.08334	.11774	1.5648	.10533	.01386	.24266	.81069

#1	19.942	.41442	.37954	19.922	23.712	.67958	1.1637
#2	19.966	.41511	.37124	19.892	23.717	.68192	1.1504

Sample Name: I6024-25MS Acquired: 10/24/2017 15:40:39 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21540	7.673	.52700	30.559	F<00000
Stddev	.00099	.024	.00391	1.538	1.4463
%RSD	.45874	.3099	.74110	5.0340	.30404

#1	.21471	7.690	.52976	29.471	-476.69
#2	.21610	7.656	.52424	31.647	-474.65

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2235.4	53621.	5877.8	94.769	3006.9
Stddev	.5	117.	31.1	.164	4.6
%RSD	.02119	.21905	.52920	.17351	.15286

#1	2235.1	53538.	5899.8	94.885	3003.6
#2	2235.8	53704.	5855.8	94.652	3010.1

Sample Name: I6024-25MSD Acquired: 10/24/2017 15:44:44 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79782	1.9166	1.0355	1.9310	.71773	21.973	.36192
Stddev	.02660	.0815	.0246	.0693	.03834	1.455	.00176
%RSD	3.3342	4.2512	2.3720	3.5878	5.3424	6.6237	.48504

#1	.77901	1.8590	1.0181	1.8820	.69062	23.002	.36316
#2	.81663	1.9743	1.0529	1.9799	.74484	20.944	.36067

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21568	.19854	34.856	.53971	.23933	.30191	44.356
Stddev	.01474	.00609	.426	.03682	.00800	.01123	.118
%RSD	6.8346	3.0689	.65718	6.8214	3.3414	3.7193	.26628

#1	.22611	.19424	65.157	.56574	.23368	.29397	44.273
#2	.20526	.20285	64.555	.51368	.24498	.30985	44.440

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8676	17.468	.55366	.07329	219.61	.34854	.30656
Stddev	.4068	.011	.01717	.00393	.31	.02541	.00260
%RSD	6.9327	.06106	3.1016	5.3636	.14147	7.2896	.84971

#1	6.1552	17.475	.54152	.07607	219.83	.36651	.30840
#2	5.5800	17.460	.56581	.07051	219.39	.33058	.30472

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.513	.40936	.36686	20.558	20.962	.68937	1.1182
Stddev	.026	.01382	.00325	.933	.357	.02826	.0062
%RSD	.13398	3.3750	.88597	4.5398	1.7014	4.0999	.55624

#1	19.531	.39959	.36916	19.898	21.214	.66939	1.1226
#2	19.494	.41913	.36456	21.218	20.710	.70936	1.1138

Sample Name: I6024-25MSD Acquired: 10/24/2017 15:44:44 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21215	7.434	.52050	30.180	F<00000
Stddev	.00207	.226	.00550	3.188	9.4979
%RSD	.97750	3.044	1.0565	10.563	2.6760

#1	.21362	7.274	.52439	27.925	-361.65
#2	.21069	7.594	.51662	32.434	-348.21

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2152.5	52641.	5852.5	95.714	2897.6
Stddev	77.2	3285.	17.0	.180	105.1
%RSD	3.5869	6.2403	.29020	.18791	3.6274

#1	2207.0	50319.	5840.5	95.841	2972.0
#2	2097.9	54964.	5864.5	95.587	2823.3

Sample Name: I6024-25A Acquired: 10/24/2017 15:48:48 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75731	1.8287	.98020	1.8475	.70922	21.762	.35582
Stddev	.00376	.0023	.00012	.0063	.00206	.092	.00374
%RSD	.49707	.12492	.01190	.33893	.29110	.42284	1.0520

#1	.75464	1.8303	.98011	1.8431	.70776	21.697	.35318
#2	.75997	1.8271	.98028	1.8519	.71068	21.827	.35847

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19506	.18769	34.513	.50209	.22662	.28463	46.226
Stddev	.00014	.00032	.056	.00292	.00071	.00053	1.145
%RSD	.06961	.17075	.08675	.58176	.31548	.18630	2.4768

#1	.19496	.18792	64.474	.50003	.22713	.28501	45.416
#2	.19515	.18746	64.553	.50416	.22612	.28426	47.035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7464	17.344	.52522	.06570	221.64	.31938	.30673
Stddev	.0023	.026	.00185	.00005	2.92	.00103	.00616
%RSD	.03973	.14991	.35304	.07948	1.3177	.32101	2.0072

#1	5.7481	17.325	.52653	.06574	219.58	.31865	.30238
#2	5.7448	17.362	.52391	.06566	223.71	.32010	.31109

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.145	.39096	.34689	19.726	27.811	.65595	1.2241
Stddev	.214	.00227	.00037	.036	.463	.00088	.0430
%RSD	1.1167	.57978	.10700	.18146	1.6643	.13395	3.5090

#1	18.994	.38936	.34663	19.751	27.483	.65533	1.1937
#2	19.296	.39256	.34715	19.701	28.138	.65657	1.2545

Sample Name: I6024-25A Acquired: 10/24/2017 15:48:48 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19400	7.075	.50167	31.432	F<00000
Stddev	.00074	.012	.00246	1.226	12.253
%RSD	.38164	.1672	.49054	3.9010	3.1855

#1	.19348	7.083	.49993	30.565	-375.97
#2	.19453	7.067	.50341	32.299	-393.30

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2229.7	54104.	5899.5	93.698	3004.2
Stddev	4.1	41.	32.6	1.858	7.1
%RSD	.18525	.07546	.55213	1.9832	.23717

#1	2232.7	54075.	5922.5	95.012	2999.2
#2	2226.8	54133.	5876.4	92.384	3009.2

Sample Name: I6024-26 Acquired: 10/24/2017 15:52:53 Type: Unk
Method: P4-ICP2(v1773) 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	.00346	.00044	.00253	.00373	.00006	.16577	.07723	.00015
Stddev	.00284	.00103	.00148	.00511	.00109	.00574	.00645	.00003
%RSD	82.000	234.95	58.437	137.06	1961.1	3.4618	8.3477	17.028

#1	.00145	-.00117	-.00149	.00011	.00083	.16171	.08178	.00013
#2	.00546	.00029	-.00358	.00734	-.00072	.16983	.07267	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	42.583	.00976	.00397	.00013	.68822	1.6369	7.7128
Stddev	.00010	3.556	.00010	.00016	.00003	.06128	.0367	.6827
%RSD	175.13	8.3509	.97715	4.0741	20.618	8.9045	2.2419	8.8518

#1	-.00013	45.098	.00969	.00386	-.00015	.73155	1.6110	8.1955
#2	.00001	40.069	.00982	.00408	-.00011	.64489	1.6629	7.2300

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00843	.00012	33.110	.00013	.06333	4.4340	.00425	.02947
Stddev	.00092	.00123	7.699	.00010	.00428	.3253	.00005	.00010
%RSD	10.924	1060.5	8.2685	72.523	6.7641	7.3356	1.1418	.33727

#1	.00908	-.00076	98.554	.00020	.06636	4.6640	.00429	.02940
#2	.00778	.00099	87.667	.00006	.06030	4.2040	.00422	.02955

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.502	7.2640	.00089	.00946	.00038	.0053	.20777	2.6717
Stddev	.047	.5346	.00003	.00104	.00073	.0020	.01656	2.2098
%RSD	.40881	7.3590	3.7643	11.006	194.82	38.05	7.9716	82.711

#1	11.535	7.6420	.00087	.01019	-.00089	.0039	.21948	4.2343
#2	11.469	6.8860	.00091	.00872	.00014	.0068	.19606	1.1092

Sample Name: I6024-26 Acquired: 10/24/2017 15:52:53 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	76.141
Stddev	13.710
%RSD	18.006

#1	66.447
#2	85.835

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2260.7	54905.	5798.1	96.050	3192.9
Stddev	6.2	1080.	381.4	6.032	7.5
%RSD	.27243	1.9663	6.5781	6.2805	.23496

#1	2256.4	55669.	5528.4	91.784	3187.6
#2	2265.1	54142.	6067.8	100.32	3198.2

Sample Name: PB103588BL Acquired: 10/24/2017 15:57:01 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	.00145	.00068	.00321	.00253	.01024	.00062
Stddev	.00490	.00048	.00033	.00104	.00056	.00048	.00026
%RSD	450.38	32.987	49.050	32.505	22.110	4.6662	41.623

#1	.00456	-.00111	-.00044	-.00395	.00293	.00990	-.00080
#2	-.00238	-.00178	-.00091	-.00247	.00214	.01058	-.00044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00000	.00928	.00011	.00011	.00006	.00069
Stddev	.00004	.0001	.00959	.00000	.00020	.00059	.00772
%RSD	1166.1	7285.5	103.37	.98095	179.98	972.77	1120.1

#1	.00003	.00009	.00250	-.00011	.00003	.00036	-.00477
#2	-.00002	-.00009	.01606	-.00011	-.00026	-.00048	.00615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02660	.00011	.00004	.03585	.00016	.00001
Stddev	.00002	.02372	.00063	.00056	.00117	.00023	.00003
%RSD	75.078	89.169	571.81	1444.7	3.2639	146.82	344.73

#1	-.00001	-.00983	-.00056	.00036	.03502	-.00032	.00003
#2	-.00003	-.04337	.00034	-.00043	.03668	.00001	-.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02242	.00018	.01549	.00041	.00432	.00039	.00054
Stddev	.04145	.00010	.00282	.00577	.00998	.00107	.00074
%RSD	184.87	55.277	18.182	1411.5	230.83	276.50	137.63

#1	-.00689	.00011	.01748	.00367	-.00273	.00037	.00001
#2	.05173	.00025	.01350	-.00449	.01138	-.00114	.00107

Sample Name: PB103588BL Acquired: 10/24/2017 15:57:01 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00247	-.0017	.00005	4.4254	F<00000
Stddev	.00022	.0031	.00018	.5772	16.840
%RSD	8.8784	183.5	381.99	13.043	171.33

#1	.00262	-.0039	.00018	4.0173	2.0787
#2	.00231	.0005	-.00008	4.8336	-21.737

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2249.9	55125.	5695.1	94.077	3285.8
Stddev	4.5	129.	18.9	1.093	3.9
%RSD	.20143	.23323	.33151	1.1616	.11837

#1	2246.7	55215.	5708.5	94.850	3283.0
#2	2253.1	55034.	5681.8	93.305	3288.5

Sample Name: PB103588BS Acquired: 10/24/2017 16:01:15 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73985	1.8551	.91242	1.8768	.74561	1.8510	.19746
Stddev	.00403	.0073	.00540	.0037	.00172	.0124	.00028
%RSD	.54441	.39168	.59222	.19800	.23128	.66758	.14376

#1	.73700	1.8602	.91624	1.8742	.74683	1.8422	.19725
#2	.74270	1.8499	.90860	1.8795	.74439	1.8597	.19766

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18997	.18358	1.0623	.38856	.18487	.27798	2.9512
Stddev	.00024	.00005	.0047	.00091	.00003	.00078	.0531
%RSD	.12401	.02649	.44256	.23495	.01640	.28028	1.7981

#1	.19013	.18354	1.0590	.38921	.18489	.27854	2.9136
#2	.18980	.18361	1.0656	.38792	.18485	.27743	2.9887

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19931	1.9046	.46757	.06870	2.9012	.28718	.19963
Stddev	.00042	.0484	.00026	.00054	.0242	.00159	.00199
%RSD	.21254	2.5407	.05640	.77909	.83557	.55325	.99736

#1	.19961	1.8704	.46738	.06832	2.8840	.28830	.19822
#2	.19901	1.9389	.46776	.06908	2.9183	.28605	.20104

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5524	.38503	.29104	.00607	.80688	.64254	.19574
Stddev	.0046	.00051	.00342	.00168	.02438	.00167	.00059
%RSD	.04826	.13195	1.1739	27.628	3.0221	.26005	.30323

#1	9.5556	.38467	.29346	-.00488	.78963	.64372	.19532
#2	9.5491	.38539	.28863	-.00725	.82412	.64136	.19616

Sample Name: PB103588BS Acquired: 10/24/2017 16:01:15 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19163	5.305	.19168	3.5297	F<00000
Stddev	.00044	.013	.00046	1.4880	39.702
%RSD	.22824	.2360	.24031	42.158	32.553

#1	.19194	5.314	.19136	2.4775	-93.887
#2	.19132	5.296	.19201	4.5819	-150.03

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2247.2	54860.	5650.8	92.295	3257.0
Stddev	6.8	307.	10.4	.540	10.8
%RSD	.30235	.56038	.18378	.58505	.33157

#1	2242.4	54642.	5643.5	92.677	3249.4
#2	2252.0	55077.	5658.2	91.914	3264.6

Sample Name: PB103584BSD Acquired: 10/24/2017 16:09:25 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73871	1.8616	.91802	1.8669	.74889	1.8438	.19724
Stddev	.00224	.0030	.00186	.0072	.00016	.0081	.00163
%RSD	.30356	.15959	.20313	.38684	.02072	.43847	.82591

#1	.73713	1.8595	.91934	1.8618	.74878	1.8381	.19839
#2	.74030	1.8637	.91670	1.8720	.74900	1.8495	.19608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18921	.18378	1.1439	.38745	.18553	.27946	2.9034
Stddev	.00021	.00003	.0080	.00139	.00031	.00150	.0968
%RSD	.10955	.01494	.70181	.35986	.16446	.53572	3.3333

#1	.18906	.18380	1.1383	.38646	.18531	.27840	2.9718
#2	.18936	.18376	1.1496	.38843	.18575	.28052	2.8350

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19902	1.9573	.46742	.06839	2.9074	.28745	.19853
Stddev	.00049	.0464	.00085	.00032	.0115	.00193	.00546
%RSD	.24860	2.3721	.18108	.46496	.39585	.67233	2.7481

#1	.19867	1.9902	.46682	.06817	2.9155	.28608	.20239
#2	.19937	1.9245	.46802	.06862	2.8992	.28882	.19467

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6612	.38574	.30738	F .00420	.84790	.64586	.19778
Stddev	.0411	.00021	.00359	.00075	.03774	.00062	.00105
%RSD	.42513	.05425	1.1679	17.927	4.4512	.09636	.53110

#1	9.6902	.38589	.30991	-.00366	.82121	.64542	.19852
#2	9.6322	.38559	.30484	-.00473	.87458	.64630	.19704

Sample Name: PB103584BSD Acquired: 10/24/2017 16:09:25 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19339	5.333	.19229	F2.5925	F<00000
Stddev	.00121	.003	.00288	.4295	6.1607
%RSD	.62538	.0466	1.4975	16.568	3.7222

#1	.19425	5.335	.19433	2.2888	-161.15
#2	.19254	5.331	.19025	2.8962	-169.87

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2242.4	54864.	5543.9	92.784	3252.3
Stddev	.1	101.	36.6	2.485	.1
%RSD	.00452	.18406	.66040	2.6777	.00331

#1	2242.5	54936.	5518.0	91.027	3252.4
#2	2242.3	54793.	5569.8	94.541	3252.3

Sample Name: I6024-25 Acquired: 10/24/2017 16:13:30 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00810	.00186	.04508	.00893	.00018	18.132	.15845
Stddev	.00359	.00002	.00250	.00277	.00057	.120	.00013
%RSD	44.340	1.0283	5.5545	31.024	324.70	.66320	.08105

#1	.00556	.00185	.04685	.00697	.00058	18.217	.15854
#2	.01064	.00187	.04331	.01089	-.00023	18.047	.15836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00084	.00045	34.114	.12371	.03825	.01975	41.959
Stddev	.00000	.00005	.157	.00105	.00042	.00105	.623
%RSD	.28299	12.027	.24444	.84484	1.0856	5.3029	1.4844

#1	.00084	-.00049	64.003	.12445	.03854	.01901	42.399
#2	.00084	-.00041	64.225	.12297	.03795	.02049	41.518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6621	15.617	.05287	.00290	220.30	.03249	.11230
Stddev	.0115	.012	.00032	.00001	.00	.00043	.00218
%RSD	.20377	.07455	.60784	.36690	.00010	1.3294	1.9397

#1	5.6702	15.609	.05310	-.00291	220.30	.03219	.11384
#2	5.6539	15.626	.05264	-.00290	220.30	.03280	.11076

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3324	.02349	.07034	19.839	22.162	.00548	.94578
Stddev	.0097	.00007	.01060	.062	.187	.00169	.00098
%RSD	.10388	.28916	15.068	.31375	.84382	30.899	.10357

#1	9.3392	.02354	.07783	19.883	22.294	.00428	.94509
#2	9.3255	.02345	.06284	19.795	22.030	.00667	.94647

Sample Name: I6024-25 Acquired: 10/24/2017 16:13:30 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00634	1.241	.31535	34.240	F<00000
Stddev	.00018	.000	.00171	1.671	32.989
%RSD	2.9053	.0029	.54081	4.8801	11.437

#1	.00621	1.241	.31415	35.422	-265.11
#2	.00647	1.241	.31656	33.059	-311.76

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2248.7	53909.	5826.7	94.318	3029.3
Stddev	1.8	226.	4.0	1.637	7.8
%RSD	.08224	.41957	.06833	1.7355	.25681

#1	2247.4	53749.	5823.9	93.160	3023.8
#2	2250.0	54069.	5829.6	95.475	3034.8

Sample Name: CCV03 Acquired: 10/24/2017 16:17:43 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7252	4.7434	4.7574	4.7287	4.7069	9.5502	9.6635
Stddev	.0154	.0037	.0016	.0175	.0038	.0505	.0606
%RSD	.32604	.07752	.03393	.37057	.08079	.52913	.62711

#1	4.7143	4.7460	4.7586	4.7163	4.7042	9.5859	9.7064
#2	4.7361	4.7408	4.7563	4.7410	4.7096	9.5144	9.6207

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.151	2.3484	24.485	96521	2.3369	1.1711	4.6857
Stddev	.00052	.0036	.094	.00183	.0001	.0012	.0773
%RSD	.21712	.15177	.38456	.18997	.00442	.10452	1.6491

#1	24.188	2.3509	24.551	96391	2.3370	1.1703	4.7404
#2	24.114	2.3459	24.418	96651	2.3369	1.1720	4.6311

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4328	23.772	2.3506	1.1970	23.839	2.4084	2.3792
Stddev	.0006	.189	.0053	.0009	.170	.0003	.0234
%RSD	.02599	.79625	.22377	.07602	.71471	.01240	.98309

#1	2.4323	23.906	2.3543	1.1964	23.959	2.4082	2.3957
#2	2.4332	23.638	2.3469	1.1977	23.718	2.4086	2.3627

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.896	4.7380	4.8185	4.6365	4.7554	4.6886	4.7736
Stddev	.092	.0038	.0264	.0022	.0065	.0044	.0141
%RSD	.38676	.08069	.54850	.04645	.13578	.09373	.29434

#1	23.961	4.7352	4.7998	4.6380	4.7599	4.6918	4.7835
#2	23.830	4.7407	4.8372	4.6350	4.7508	4.6855	4.7636

Sample Name: CCV03 Acquired: 10/24/2017 16:17:43 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.7974	4.760	4.9329	F 2.8843	F<00000
Stddev	.0230	.013	.0297	.9891	27.086
%RSD	.47916	.2703	.60174	34.293	65.169

#1	4.8136	4.751	4.9538	3.5838	-60.715
#2	4.7811	4.769	4.9119	2.1849	-22.410

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2201.5	53082.	5629.3	93.772	3076.9
Stddev	3.1	109.	1.7	.848	.2
%RSD	.13928	.20478	.02973	.90458	.00524

#1	2203.6	53005.	5630.5	93.172	3077.0
#2	2199.3	53159.	5628.1	94.371	3076.8

Sample Name: CCB03 Acquired: 10/24/2017 16:21:37 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00178	.00111	.00105	.00118	.00066	.01279	.00043
Stddev	.00255	.00043	.00101	.00140	.00052	.00686	.00105
%RSD	143.83	38.794	96.275	119.11	78.490	53.619	244.59

#1	-.00003	-.00141	-.00034	-.00217	.00102	.01763	.00117
#2	.00358	-.00080	-.00177	-.00019	.00029	.00794	-.00031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00007	.01637	.00002	.00020	.00076	.00560
Stddev	.00005	.00010	.02797	.00022	.00013	.00072	.00413
%RSD	227.52	145.25	170.89	988.69	66.630	94.230	73.706

#1	.00006	.00000	-.00341	-.00018	-.00010	-.00025	.00851
#2	-.00001	-.00014	.03615	.00013	-.00029	-.00127	.00268

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01755	.00050	.00022	.00306	.00057	.00002
Stddev	.00010	.00795	.00010	.00025	.00264	.00088	.00004
%RSD	723.46	45.283	20.495	117.45	86.254	154.02	191.37

#1	.00008	.02317	.00043	-.00039	.00119	.00119	.00004
#2	-.00006	.01193	.00058	-.00004	.00493	-.00005	-.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03298	.00360	.01116	.00238	.01446	.00021	.00397
Stddev	.01330	.00110	.00432	.00219	.01423	.00016	.00137
%RSD	40.318	30.442	38.704	92.209	98.362	76.056	34.619

#1	-.04239	.00437	.01421	-.00392	.00440	.00010	.00494
#2	-.02358	.00282	.00811	-.00083	.02453	.00032	.00299

Sample Name: CCB03 Acquired: 10/24/2017 16:21:37 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.0032	.00021	F 2.8113	F<00000
Stddev	.00094	.0019	.00006	.0920	29.084
%RSD	745.21	60.11	26.643	3.2713	173.43

#1	.00054	-.0045	.00017	2.7463	3.7951
#2	-.00079	-.0018	.00025	2.8763	-37.336

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2266.5	54583.	5544.7	90.914	3303.1
Stddev	3.2	101.	15.3	.534	2.8
%RSD	.14124	.18511	.27517	.58687	.08450

#1	2264.3	54511.	5533.9	90.536	3301.1
#2	2268.8	54654.	5555.5	91.291	3305.0

Sample Name: I6057-01 Acquired: 10/24/2017 16:25:51 Type: Unk
Method: P4-ICP2(v1773) 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	.00777	.00174	.00056	.00842	.00321	.03635	.02932	.00007
Stddev	.00307	.00024	.00469	.00224	.00292	.00531	.00051	.00005
%RSD	39.519	13.618	844.01	26.563	90.919	14.615	1.7448	64.716

#1	.00994	.00157	.00387	-.00684	-.00115	-.04011	.02968	.00010
#2	.00560	.00190	-.00276	-.01000	-.00528	-.03260	.02896	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	124.08	.00054	.00017	.00148	.00504	.00249	344.74
Stddev	.00011	.92	.00030	.00008	.00023	.00521	.00007	1.23
%RSD	80.277	.74535	54.609	47.624	15.226	103.34	2.9181	.35801

#1	-.00021	124.74	-.00075	-.00022	.00132	.00136	.00244	345.62
#2	-.00006	123.43	-.00033	-.00011	.00164	.00873	.00254	343.87

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00027	F 2805.7	.00146	.00231	116.30	.00279	1.1607
Stddev	.00001	.00015	1.9	.00060	.00032	.10	.00020	.0079
%RSD	17.683	55.881	.06844	41.191	13.930	.08579	7.0098	.68123

#1	-.00005	.00037	2804.3	.00104	.00254	116.37	.00265	1.1663
#2	-.00006	.00016	2807.0	.00189	.00208	116.23	.00292	1.1551

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	286.70	.97300	.00218	.00292	.05836	.1304	2.1542	3.5225
Stddev	1.08	.02654	.00014	.00154	.00139	.0000	.0157	2.5629
%RSD	.37533	2.7277	6.6053	52.868	2.3750	.0248	.72685	30.073

#1	285.94	.99177	.00208	-.00401	.05738	.1305	2.1653	6.7102
#2	287.46	.95423	.00228	-.00183	.05934	.1304	2.1431	10.335

Sample Name: I6057-01 Acquired: 10/24/2017 16:25:51 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 172.61
Stddev 39.89
%RSD 8.4405

#1 444.40
#2 500.81

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2045.0	47221.	5751.0	94.241	2572.8
Stddev	7.0	77.	61.1	3.967	.6
%RSD	.34045	.16253	1.0630	4.2090	.02521

#1	2049.9	47167.	5707.8	91.436	2573.2
#2	2040.0	47276.	5794.2	97.046	2572.3

Sample Name: I6057-02 Acquired: 10/24/2017 16:30:09 Type: Unk
Method: P4-ICP2(v1773) 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	.00421	.00022	.00083	.00205	.00051	.05265	.02750	.00020
Stddev	.00318	.00124	.00186	.00084	.00062	.00472	.00081	.00006
%RSD	75.393	567.62	222.36	40.769	120.34	8.9566	2.9408	29.675

#1	.00197	-.00066	.00215	-.00146	-.00095	-.04932	.02693	.00015
#2	.00646	.00110	-.00048	-.00264	-.00008	-.05598	.02807	.00024

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	121.32	.00116	.00051	.00081	.00364	.00215	340.39
Stddev	.00001	.01	.00060	.00020	.00043	.00458	.00003	1.96
%RSD	2.4197	.01024	51.547	39.751	53.437	125.82	1.2717	.57612

#1	-.00025	121.32	-.00158	-.00066	.00050	.00687	.00213	341.78
#2	-.00026	121.31	-.00074	-.00037	.00112	.00040	.00217	339.00

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00019	F 2809.7	.00107	.00111	116.66	.00184	1.1499
Stddev	.00059	.00066	2.0	.00090	.00012	.06	.00008	.0007
%RSD	79.508	343.17	.07273	84.742	10.555	.05151	4.3453	.06164

#1	-.00033	.00027	2808.2	.00043	.00120	116.62	.00190	1.1504
#2	-.00117	-.00066	2811.1	.00171	.00103	116.70	.00179	1.1494

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	285.52	.96176	.00201	.00314	.06147	.1300	2.1412	9.8798
Stddev	.18	.01050	.00007	.00226	.00113	.0014	.0055	.7574
%RSD	.06437	1.0913	3.3042	71.995	1.8440	1.055	.25451	7.6660

#1	285.39	.96918	.00206	-.00154	.06067	.1291	2.1373	9.3442
#2	285.65	.95434	.00196	-.00474	.06227	.1310	2.1450	10.415

Sample Name: I6057-02 Acquired: 10/24/2017 16:30:09 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 137.55
 Stddev 29.84
 %RSD 6.8196

#1 416.45
 #2 458.65

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2054.6	47686.	5931.0	94.193	2590.1
Stddev	.5	46.	43.7	.901	.4
%RSD	.02491	.09552	.73608	.95704	.01366

#1	2055.0	47654.	5900.2	94.830	2590.3
#2	2054.2	47719.	5961.9	93.555	2589.8

Sample Name: I6029-01 Acquired: 10/24/2017 16:37:48 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-108-2(60 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03221	.01540	.10722	.01031	.00159	102.23	.96895
Stddev	.00290	.00033	.00078	.00489	.00156	.16	.00439
%RSD	9.0135	2.1230	.72361	47.416	97.918	.15556	.45259

#1	.03427	.01563	.10777	.01377	.00049	102.12	.96585
#2	.03016	.01517	.10667	.00685	.00269	102.34	.97205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00254	.00072	333.10	.19842	.11201	.18267	.213.19
Stddev	.00005	.00051	3.78	.00076	.00015	.00000	1.37
%RSD	1.9585	70.238	1.1344	.38107	.13501	.00086	.64432

#1	.00251	-.00108	335.77	.19896	.11211	.18267	.214.17
#2	.00258	-.00036	330.43	.19789	.11190	.18268	.212.22

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8406	165.16	.27182	.01500	5.6194	.31096	.54395
Stddev	.0035	.49	.00054	.00057	.0698	.00027	.00481
%RSD	.09102	.29875	.19739	3.7976	1.2414	.08746	.88492

#1	3.8381	164.81	.27144	-.01460	5.5701	.31115	.54735
#2	3.8431	165.51	.27220	-.01540	5.6688	.31077	.54054

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.445	.00396	.11114	13.104	5.3309	.02351	7.5395
Stddev	.101	.00032	.01273	.001	.0975	.00269	.0230
%RSD	.23346	8.0369	11.453	.00644	1.8289	11.460	.30443

#1	43.373	.00419	.12014	13.105	5.2619	.02542	7.5233
#2	43.517	.00374	.10214	13.103	5.3998	.02161	7.5557

Sample Name: I6029-01 Acquired: 10/24/2017 16:37:48 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-108-2(60 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19534	.617	.35929	F 196.44	F<00000
Stddev	.00141	.008	.00121	.83	21.791
%RSD	.72084	.0814	.33793	.42378	.64191

#1	.19434	9.623	.36014	195.85	-3410.1
#2	.19634	9.612	.35843	197.03	-3379.3

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2312.0	57191.	3495.4	32.349	2772.0
Stddev	2.5	41.	11.9	.990	2.9
%RSD	.11013	.07134	.18309	1.0723	.10452

#1	2310.2	57220.	6487.0	91.649	2770.0
#2	2313.8	57162.	6503.8	93.049	2774.1

Sample Name: I6029-01DUP Acquired: 10/24/2017 16:41:52 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-108-2(60 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03001	.01492	.10476	.00781	.00440	102.24	.96057
Stddev	.00144	.00134	.00434	.00310	.00115	1.95	.01358
%RSD	4.7860	8.9977	4.1413	39.736	26.034	1.9076	1.4142

#1	.03103	.01398	.10170	.01000	.00521	100.87	.95096
#2	.02900	.01587	.10783	.00561	.00359	103.62	.97017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00279	.00067	333.02	.20156	.11161	.18352	.213.63
Stddev	.00007	.00016	8.41	.00495	.00014	.00046	1.39
%RSD	2.6640	23.920	2.5241	2.4578	.12218	.25148	.65010

#1	.00274	-.00056	327.07	.19806	.11151	.18384	212.64
#2	.00285	-.00079	338.96	.20506	.11171	.18319	214.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8951	165.31	.27002	.01550	5.2734	.31753	.54287
Stddev	.0906	3.13	.00254	.00087	.1102	.00601	.00320
%RSD	2.3265	1.8927	.94204	5.6365	2.0893	1.8938	.58921

#1	3.8310	163.09	.26822	-.01489	5.1955	.31328	.54061
#2	3.9592	167.52	.27181	-.01612	5.3513	.32179	.54513

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.029	.00442	.11785	13.052	5.3780	.02293	7.5315
Stddev	.711	.00009	.00051	.014	.1985	.00032	.1348
%RSD	1.6515	1.9416	.43446	.10973	3.6906	1.3832	1.7897

#1	42.526	.00448	.11821	13.041	5.2377	.02315	7.4362
#2	43.531	.00436	.11749	13.062	5.5184	.02270	7.6268

Sample Name: I6029-01DUP Acquired: 10/24/2017 16:41:52 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-108-2(60 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19069	.613	.35923	F 197.11	F<00000
Stddev	.00345	.016	.00884	1.41	14.861
%RSD	1.8093	.1644	2.4615	.71371	.44687

#1	.18825	9.602	.35298	196.12	-3336.0
#2	.19313	9.624	.36549	198.11	-3315.0

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.0	56859.	3548.0	32.637	2777.6
Stddev	.4	962.	87.8	.605	2.3
%RSD	.01730	1.6919	1.3414	.65317	.08311

#1	2308.3	57539.	6610.1	93.065	2779.2
#2	2307.7	56179.	6485.9	92.209	2775.9

Sample Name: I6029-01LX5 Acquired: 10/24/2017 16:45:56 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-108-2(60 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00864	.00256	.02216	.00822	.00115	20.851	20873
Stddev	.00091	.00168	.00006	.00037	.00028	.076	.00058
%RSD	10.568	65.535	.27873	4.5233	24.325	.36311	.27570

#1	.00799	.00375	.02212	.00796	-.00135	20.797	.20914
#2	.00928	.00138	.02221	.00848	-.00095	20.904	.20832

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.00087	75.604	.04445	.02170	.04290	43.687
Stddev	.00008	.00001	.867	.00006	.00015	.00018	.266
%RSD	12.957	.95477	1.1472	.13831	.69075	.41330	.60887

#1	.00064	-.00088	76.217	.04441	.02160	.04277	43.875
#2	.00053	-.00087	74.990	.04450	.02181	.04302	43.498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86986	36.491	.05388	.00378	1.3939	.06934	.11147
Stddev	.00172	.022	.00037	.00027	.0202	.00025	.00085
%RSD	.19766	.06083	.68971	7.1488	1.4499	.35644	.76126

#1	.87107	36.475	.05414	-.00358	1.3796	.06952	.11207
#2	.86864	36.507	.05361	-.00397	1.4082	.06917	.11087

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2823	.00050	.02712	2.4276	1.1563	.00490	1.6448
Stddev	.0306	.00031	.00306	.0121	.0377	.00077	.0015
%RSD	.32939	62.266	11.294	.49809	3.2642	15.813	.09133

#1	9.3039	.00028	.02928	2.4361	1.1296	.00435	1.6459
#2	9.2607	.00071	.02495	2.4190	1.1830	.00544	1.6438

Sample Name: I6029-01LX5 Acquired: 10/24/2017 16:45:56 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-108-2(60 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04491	1.831	.08028	41.937	F<00000
Stddev	.00085	.011	.00047	.711	67.736
%RSD	1.9010	.5727	.58646	1.6952	12.836

#1	.04431	1.839	.08062	41.434	-575.61
#2	.04552	1.824	.07995	42.439	-479.81

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2292.8	56644.	3107.0	96.390	3157.8
Stddev	10.3	137.	27.6	1.371	9.6
%RSD	.44756	.24244	.45217	1.4218	.30557

#1	2285.6	56546.	6087.5	95.421	3151.0
#2	2300.1	56741.	6126.6	97.359	3164.6

Sample Name: I6029-01MS Acquired: 10/24/2017 16:50:04 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-108-2(60 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71323	1.8544	1.0840	1.6630	.18176	139.37	1.4718
Stddev	.00552	.0039	.0040	.0029	.00429	.68	.0002
%RSD	.77437	.20868	.36717	.17739	2.3594	.48925	.01334

#1	.71713	1.8571	1.0868	1.6651	.17873	139.85	1.4716
#2	.70932	1.8516	1.0812	1.6609	.18480	138.89	1.4719

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18106	.18657	330.46	.59198	.33619	.44827	.288.38
Stddev	.00060	.00034	.11	.00168	.00077	.00030	1.90
%RSD	.33300	.18275	.03179	.28332	.22910	.06702	.65880

#1	.18149	.18681	330.54	.59317	.33674	.44806	289.72
#2	.18064	.18633	330.39	.59080	.33565	.44848	287.03

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0464	169.71	.81619	.04395	3.6701	.65543	.94164
Stddev	.0122	.44	.00220	.00048	.0279	.00356	.00617
%RSD	.24186	.26110	.26916	1.0939	.32164	.54390	.65548

#1	5.0550	169.40	.81774	.04361	8.6504	.65795	.94600
#2	5.0378	170.03	.81464	.04429	8.6898	.65291	.93727

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	69.323	.32868	.39232	13.927	9.1608	.67982	10.544
Stddev	.134	.00033	.00179	.010	.1154	.00530	.043
%RSD	.19356	.10115	.45607	.06971	1.2597	.77976	.40446

#1	69.228	.32844	.39106	13.934	9.2424	.68357	10.514
#2	69.418	.32891	.39359	13.920	9.0792	.67607	10.574

Sample Name: I6029-01MS Acquired: 10/24/2017 16:50:04 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-108-2(60 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.43758	16.30	.60603	F 240.40	F<00000
Stddev	.00002	.05	.00251	.56	4.5436
%RSD	.00568	.3056	.41386	.23315	.08774

#1	.43756	16.34	.60780	240.00	-5175.5
#2	.43760	16.27	.60425	240.80	-5181.9

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2346.7	58424.	3576.2	39.645	2738.3
Stddev	1.0	194.	8.6	.532	5.2
%RSD	.04165	.33180	.13104	.59345	.19153

#1	2346.0	58287.	6582.3	89.269	2734.6
#2	2347.4	58561.	6570.1	90.021	2742.0

Sample Name: I6029-01MSD Acquired: 10/24/2017 16:54:03 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-108-2(60 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71534	1.8500	1.0831	1.6649	.18118	139.80	1.4669
Stddev	.00189	.0033	.0012	.0000	.00062	.38	.0034
%RSD	.26417	.17662	.11365	.00265	.34369	.26878	.22998

#1	.71667	1.8477	1.0822	1.6650	.18074	139.54	1.4645
#2	.71400	1.8524	1.0839	1.6649	.18162	140.07	1.4693

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18077	.18710	330.74	.59033	.33609	.45196	.282.07
Stddev	.00037	.00033	2.00	.00282	.00020	.00053	4.10
%RSD	.20347	.17828	.60570	.47731	.05863	.11665	1.4535

#1	.18103	.18686	332.16	.58834	.33623	.45158	284.97
#2	.18051	.18733	329.33	.59233	.33595	.45233	279.17

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0479	169.76	.81286	.04359	3.6225	.65440	.92868
Stddev	.0088	.14	.00107	.00016	.0508	.00032	.01390
%RSD	.17349	.08485	.13121	.37620	.58871	.04956	1.4963

#1	5.0417	169.65	.81211	.04371	8.5866	.65463	.93851
#2	5.0541	169.86	.81362	.04348	8.6584	.65417	.91886

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	69.276	.32832	.38430	13.888	9.1304	.67606	10.499
Stddev	.014	.00225	.00154	.021	.0741	.00128	.022
%RSD	.01960	.68477	.40115	.14847	.81181	.18971	.20719

#1	69.266	.32991	.38321	13.902	9.0780	.67697	10.484
#2	69.285	.32673	.38539	13.873	9.1828	.67516	10.515

Sample Name: I6029-01MSD Acquired: 10/24/2017 16:54:03 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-108-2(60 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.43957	16.30	.60561	F 235.89	F<00000
Stddev	.00256	.11	.00025	3.71	4.4974
%RSD	.58256	.6529	.04187	1.5727	.08627

#1	.43776	16.22	.60544	233.26	-5210.1
#2	.44138	16.37	.60579	238.51	-5216.5

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2349.2	58088.	3539.4	91.048	2742.7
Stddev	7.6	78.	15.5	1.642	4.2
%RSD	.32294	.13435	.23769	1.8038	.15424

#1	2343.8	58033.	6528.4	89.886	2739.7
#2	2354.6	58143.	6550.4	92.209	2745.7

Sample Name: I6029-01A Acquired: 10/24/2017 16:59:25 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-108-2(60 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72881	1.8538	1.0393	1.7222	.67753	100.50	1.1141
Stddev	.00015	.0030	.0058	.0039	.00094	.43	.0057
%RSD	.02084	.16334	.55967	.22901	.13883	.42810	.51071

#1	.72892	1.8517	1.0352	1.7250	.67686	100.80	1.1182
#2	.72871	1.8559	1.0434	1.7194	.67819	100.19	1.1101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18464	.18514	336.50	.53703	.29638	.41999	.210.92
Stddev	.00045	.00062	.22	.00125	.00112	.00168	1.21
%RSD	.24200	.33399	.06434	.23225	.37953	.39957	.57261

#1	.18495	.18470	336.66	.53791	.29559	.41880	.211.77
#2	.18432	.18558	336.35	.53615	.29718	.42117	.210.06

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9294	164.82	.72806	.04955	7.5561	.56695	.71771
Stddev	.0068	.03	.00355	.00018	.0194	.00063	.00582
%RSD	.17333	.01600	.48747	.35857	.25621	.11109	.81083

#1	3.9342	164.84	.72555	.04968	7.5698	.56740	.72182
#2	3.9246	164.80	.73057	.04942	7.5424	.56651	.71359

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.852	.33947	.36517	12.565	5.8205	.66636	7.4723
Stddev	.119	.00038	.00210	.013	.0865	.00052	.0125
%RSD	.23447	.11305	.57532	.10416	1.4868	.07776	.16773

#1	50.937	.33974	.36666	12.556	5.8817	.66672	7.4634
#2	50.768	.33919	.36369	12.575	5.7593	.66599	7.4812

Sample Name: I6029-01A Acquired: 10/24/2017 16:59:25 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-108-2(60 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.36710	15.16	.53379	F 183.32	F<00000
Stddev	.00018	.02	.00139	.63	57.042
%RSD	.04912	.1012	.25974	.34451	1.6887

#1	.36723	15.15	.53281	182.87	-3418.3
#2	.36697	15.17	.53477	183.77	-3337.6

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2310.0	56716.	3416.0	30.879	2791.2
Stddev	1.1	130.	21.1	.767	3.4
%RSD	.04786	.22911	.32950	.84424	.12340

#1	2309.3	56624.	6401.0	90.336	2793.6
#2	2310.8	56808.	6430.9	91.421	2788.7

Sample Name: I6029-02 Acquired: 10/24/2017 17:03:11 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-108-2(65 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08712	.02404	.31483	.07296	.01091	187.96	2.7757
Stddev	.00754	.00120	.00260	.00995	.00032	1.26	.0103
%RSD	8.6572	4.9898	.82658	13.641	2.9045	.67243	.36940

#1	.09245	.02489	.31667	.08000	.01113	187.07	2.7684
#2	.08178	.02319	.31299	.06592	.01069	188.86	2.7829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01025	.00065	250.89	.32322	.21136	.14276	470.39
Stddev	.00017	.00106	.69	.00062	.00056	.00460	8.77
%RSD	1.6816	163.55	.27601	.19333	.26550	3.2247	1.8654

#1	.01013	-.00140	250.40	.32278	.21096	.13950	476.59
#2	.01037	.00010	251.38	.32366	.21175	.14601	464.18

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8184	140.64	.54638	.01965	4.4107	.42326	1.0568
Stddev	.0213	.05	.00142	.00033	.0056	.00078	.0256
%RSD	.27247	.03711	.25980	1.6566	.12800	.18406	2.4235

#1	7.8034	140.60	.54538	-.01941	4.4067	.42270	1.0749
#2	7.8335	140.68	.54739	-.01988	4.4146	.42381	1.0387

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.775	.00047	.34953	3.8822	11.455	.02359	4.2369
Stddev	.047	.00042	.01876	.0050	.030	.00105	.0371
%RSD	.10944	88.658	5.3678	.05684	.25823	4.4655	.87495

#1	42.741	.00018	.36280	8.8786	11.476	.02433	4.2107
#2	42.808	.00077	.33627	8.8857	11.434	.02284	4.2631

Sample Name: I6029-02 Acquired: 10/24/2017 17:03:11 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-108-2(65 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.36317	.541	.63310	F 371.88	F<00000
Stddev	.00173	.014	.00172	1.26	43.138
%RSD	.47668	.1423	.27167	.33878	.39199

#1	.36195	9.531	.63432	372.77	-11035.
#2	.36440	9.550	.63189	370.99	-10974.

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2539.9	32763.	7107.6	91.544	2753.1
Stddev	6.2	73.	11.2	2.331	.1
%RSD	.24313	.11569	.15687	2.5459	.00539

#1	2535.5	62712.	7099.7	89.896	2753.2
#2	2544.2	62814.	7115.5	93.192	2753.0

Sample Name: I6029-03 Acquired: 10/24/2017 17:07:22 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-108-2(70 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11915	.03288	.46127	.10829	.01094	246.62	3.3953
Stddev	.00489	.00303	.00488	.00644	.00257	.41	.0164
%RSD	4.1038	9.2272	1.0574	5.9433	23.479	.16554	.48191

#1	.12261	.03073	.46472	.10374	.00912	246.33	3.4068
#2	.11569	.03502	.45782	.11284	.01275	246.91	3.3837

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01468	.00091	259.95	.41100	.27669	.08649	339.22
Stddev	.00008	.00116	.78	.00221	.00071	.00619	10.59
%RSD	.57423	128.43	.30021	.53663	.25484	7.1528	1.6570

#1	.01462	.00173	260.50	.40944	.27719	.09086	631.73
#2	.01474	.00008	259.40	.41256	.27619	.08211	646.71

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2775	157.02	.67266	.02095	5.7996	.53361	1.3730
Stddev	.0647	.38	.00214	.00029	.0510	.00327	.0275
%RSD	.69743	.24343	.31772	1.3727	.87954	.61226	2.0025

#1	9.2318	157.29	.67417	-.02115	5.8357	.53130	1.3535
#2	9.3233	156.75	.67115	-.02074	5.7635	.53592	1.3924

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.461	.00029	.54429	3.2426	38.223	.03331	5.8222
Stddev	.082	.00056	.01357	.0028	.700	.00133	.0109
%RSD	.14834	196.43	2.4934	.04485	1.8312	3.9803	.18783

#1	55.520	-.00011	.53470	6.2407	38.718	.03237	5.8144
#2	55.403	.00069	.55389	6.2446	37.728	.03425	5.8299

Sample Name: I6029-03 Acquired: 10/24/2017 17:07:22 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-108-2(70 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.47236	10.76	.80833	F 493.87	F<00000
Stddev	.00198	.01	.00469	3.12	98.777
%RSD	.41823	.0887	.57976	.63156	.60096

#1	.47376	10.75	.81165	496.08	-16367.
#2	.47096	10.76	.80502	491.67	-16506.

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2690.3	36849.	7600.2	39.759	2663.2
Stddev	3.5	172.	2.4	1.588	4.9
%RSD	.13105	.25734	.03210	1.7689	.18339

#1	2687.8	66971.	7598.5	90.882	2659.7
#2	2692.8	66727.	7602.0	88.636	2666.6

Sample Name: CCV04 Acquired: 10/24/2017 17:11:34 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6420	4.6237	4.6163	4.6769	4.6553	3.4711	3.5251
Stddev	.0038	.0004	.0086	.0060	.0109	.0300	.0171
%RSD	.08119	.00774	.18647	.12745	.23356	.31716	.18000

#1	4.6393	4.6235	4.6102	4.6727	4.6476	9.4499	9.5372
#2	4.6446	4.6240	4.6224	4.6811	4.6630	9.4924	9.5130

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23566	2.2860	23.751	.94429	2.2868	1.1459	4.7858
Stddev	.00038	.0034	.140	.00089	.0036	.0041	.0875
%RSD	.16173	.14970	.58953	.09404	.15545	.35545	1.8284

#1	.23593	2.2884	23.850	.94366	2.2893	1.1430	4.7240
#2	.23539	2.2836	23.652	.94491	2.2843	1.1487	4.8477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3677	23.303	2.2937	1.1762	23.507	2.3513	2.3691
Stddev	.0031	.133	.0067	.0003	.069	.0030	.0308
%RSD	.13078	.57148	.29144	.02825	.29338	.12760	1.3022

#1	2.3699	23.397	2.2985	1.1765	23.556	2.3534	2.3473
#2	2.3655	23.209	2.2890	1.1760	23.458	2.3492	2.3910

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.533	4.6474	4.7163	4.5588	4.6960	4.5676	4.6978
Stddev	.009	.0092	.0182	.0027	.0230	.0037	.0186
%RSD	.03979	.19698	.38692	.05819	.48904	.08032	.39551

#1	23.527	4.6409	4.7034	4.5607	4.6798	4.5650	4.7110
#2	23.540	4.6538	4.7292	4.5570	4.7123	4.5702	4.6847

Sample Name: CCV04 Acquired: 10/24/2017 17:11:34 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.7088	4.667	4.8291	F 2.3546	F<00000
Stddev	.0116	.021	.0016	1.6740	42.690
%RSD	.24540	.4404	.03297	71.094	168.25

#1	4.7169	4.681	4.8279	3.5383	-55.559
#2	4.7006	4.652	4.8302	1.1709	4.8138

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.3	55576.	5941.5	95.885	3202.4
Stddev	1.2	177.	33.7	1.130	10.5
%RSD	.05354	.31815	.56727	1.1784	.32943

#1	2285.2	55450.	5917.7	96.684	3194.9
#2	2283.5	55701.	5965.4	95.086	3209.8

Sample Name: CCB04 Acquired: 10/24/2017 17:15:28 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00121	.00054	.00024	.00315	.00102	.00491	.00083
Stddev	.00240	.00091	.00046	.00297	.00161	.00130	.00029
%RSD	198.98	167.03	189.96	94.260	157.46	26.424	35.004

#1	-.00049	.00119	-.00057	.00526	.00216	.00399	-.00103
#2	.00290	-.00010	.00008	.00105	-.00012	.00583	-.00062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00008	.03331	.00017	.00020	.00078	.00064
Stddev	.00007	.00000	.01053	.00041	.00027	.00029	.00019
%RSD	173.46	4.1575	31.616	241.62	133.82	36.895	29.251

#1	.00001	.00008	-.02587	-.00012	-.00040	-.00098	-.00051
#2	-.00009	.00008	-.04076	.00046	-.00001	-.00058	-.00077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00131	.00041	.00001	.06928	.00005	.00020
Stddev	.00005	.03095	.00052	.00013	.00150	.00013	.00001
%RSD	74.902	2357.7	127.19	1028.1	2.1684	287.40	3.3817

#1	-.00009	.02057	.00004	.00008	.06821	.00014	-.00020
#2	-.00003	-.02320	.00078	-.00011	.07034	-.00005	-.00021

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05446	.00351	.00955	.00743	.00230	.00064	.00024
Stddev	.07474	.00110	.00081	.00050	.01834	.00010	.00119
%RSD	137.24	31.379	8.4400	6.7189	798.61	15.575	489.67

#1	.00161	.00429	.01012	-.00778	.01527	.00057	-.00108
#2	.10731	.00273	.00898	-.00707	-.01067	.00071	.00060

Sample Name: CCB04 Acquired: 10/24/2017 17:15:28 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00139	.0008	.00022	F 7.0588	F<00000
Stddev	.00018	.0017	.00004	1.2091	69.460
%RSD	12.787	210.9	17.698	17.129	889.52

#1	.00152	.0004	.00019	7.9138	41.307
#2	.00127	-.0020	.00025	6.2039	-56.924

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2346.0	57283.	5948.5	97.127	3429.6
Stddev	3.2	45.	31.8	1.710	4.6
%RSD	.13518	.07820	.53379	1.7605	.13320

#1	2343.7	57314.	5970.9	98.336	3432.8
#2	2348.2	57251.	5926.0	95.918	3426.3

Sample Name: I6029-04 Acquired: 10/24/2017 17:19:42 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-108-2(80 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08677	.02827	.34751	.07084	.01375	218.69	3.1675	.01124
Stddev	.00020	.00212	.00784	.00269	.00360	.10	.0171	.00011
%RSD	.23094	7.4907	2.2561	3.7964	26.199	.04626	.53883	.94801

#1	.08663	.02677	.34196	.06894	.01629	218.76	3.1796	.01131
#2	.08692	.02977	.35305	.07274	.01120	218.61	3.1555	.01116

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00167	298.33	.36008	.23988	.17362	510.49	7.7517	182.47
Stddev	.00002	.00	.00028	.00023	.00278	3.22	.0463	.12
%RSD	1.1506	.00158	.07805	.09528	1.6011	.62993	.59695	.06542

#1	.00168	298.33	.35988	.24005	.17559	508.21	7.7845	182.39
#2	.00165	298.33	.36028	.23972	.17165	512.76	7.7190	182.56

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57546	-.02238	4.6953	.47611	1.1932	56.302	.00101	.37643
Stddev	.00048	.00039	.0199	.00059	.0097	.156	.00050	.01687
%RSD	.08266	1.7594	.42372	.12451	.81077	.27682	49.181	4.4816

#1	.57579	-.02266	4.6813	.47653	1.1864	56.412	.00136	.36450
#2	.57512	-.02210	4.7094	.47569	1.2001	56.192	.00066	.38836

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2462	16.960	.02879	5.9986	.41130	10.13	.65543	417.75
Stddev	.0019	.062	.00010	.0111	.00008	.02	.00015	1.92
%RSD	.02243	.36578	.33799	.18436	.01834	.1506	.02277	.46030

#1	8.2475	17.004	.02872	5.9907	.41135	10.14	.65532	416.39
#2	8.2449	16.916	.02886	6.0064	.41124	10.11	.65553	419.11

Sample Name: I6029-04 Acquired: 10/24/2017 17:19:42 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-108-2(80 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	2.3948
%RSD	.01866

#1	-12835.
#2	-12838.

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.1	62848.	7232.8	93.048	2677.1
Stddev	6.5	136.	36.9	.596	6.6
%RSD	.25514	.21688	.51071	.64063	.24807

#1	2544.5	62752.	7206.7	93.470	2672.4
#2	2553.7	62945.	7258.9	92.627	2681.7

Sample Name: I6029-05 Acquired: 10/24/2017 17:23:54 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-108-2(85 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05360	.01973	.18536	.03001	.00519	127.32	1.2855
Stddev	.00245	.00018	.00542	.00604	.00008	.19	.0043
%RSD	4.5767	.93489	2.9231	20.120	1.4693	.15199	.33745

#1	.05534	.01960	.18153	.02574	.00524	127.19	1.2824
#2	.05187	.01986	.18920	.03428	.00513	127.46	1.2886

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00530	.00139	305.36	.26198	.14816	.13901	303.72
Stddev	.00001	.00163	.31	.00219	.00012	.00932	16.96
%RSD	.11844	117.45	.10229	.83677	.08210	6.7039	5.5829

#1	.00530	-.00024	305.58	.26043	.14825	.14560	291.73
#2	.00529	-.00254	305.14	.26353	.14808	.13242	315.71

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8412	153.09	.39303	.01597	3.1545	.36480	.73278
Stddev	.0403	.33	.00119	.00142	.0171	.00081	.04555
%RSD	.69062	.21626	.30283	8.8722	.54254	.22171	6.2168

#1	5.8127	152.86	.39219	-.01697	3.1424	.36537	.70057
#2	5.8697	153.33	.39387	-.01497	3.1666	.36423	.76499

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.031	.00230	.19418	11.701	3.6025	.02433	5.5332
Stddev	.202	.00009	.01584	.020	.0051	.00001	.0122
%RSD	.42918	3.8070	8.1592	.16867	.05953	.02345	.18678

#1	46.889	.00224	.18297	11.688	8.6061	.02433	6.5246
#2	47.174	.00236	.20538	11.715	8.5989	.02434	6.5418

Sample Name: I6029-05 Acquired: 10/24/2017 17:23:54 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-108-2(85 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23081	10.03	.52365	F 257.96	F<00000
Stddev	.00162	.02	.00132	2.45	67.353
%RSD	.70131	.1605	.25262	.95082	1.2452

#1	.22967	10.04	.52272	259.70	-5456.5
#2	.23196	10.02	.52459	256.23	-5361.3

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2410.2	30295.	3754.9	30.100	2770.7
Stddev	2.9	64.	23.9	5.270	2.3
%RSD	.11911	.10623	.35453	5.8491	.08308

#1	2412.2	60340.	6771.8	93.827	2769.1
#2	2408.2	60250.	6737.9	86.374	2772.3

Sample Name: I6029-06 Acquired: 10/24/2017 17:28:09 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-P-5A(0-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08169	.01382	2.5216	.02617	.00594	186.10	.99622
Stddev	.00293	.00106	.0036	.00254	.00235	1.80	.00197
%RSD	3.5845	7.6507	.14151	9.6955	39.568	.96662	.19768

#1	.07962	.01307	2.5241	.02437	.00760	184.83	.99482
#2	.08376	.01457	2.5191	.02796	.00428	187.38	.99761

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00626	.00180	341.11	.25266	.14798	.14513	.297.40
Stddev	.00006	.00016	.45	.00253	.00069	.00021	1.02
%RSD	1.0136	8.8488	.13271	.99948	.46383	.14268	.34147

#1	.00622	-.00192	340.79	.25088	.14750	.14527	298.12
#2	.00631	-.00169	341.43	.25445	.14847	.14498	296.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4409	43.998	.28121	.01462	5.6213	.34661	1.5643
Stddev	.0143	.228	.00036	.00059	.0350	.00068	.0064
%RSD	.26306	.51854	.12830	4.0110	.62305	.19602	.41026

#1	5.4308	43.836	.28095	-.01421	5.5965	.34710	1.5688
#2	5.4510	44.159	.28146	-.01504	5.6461	.34613	1.5598

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.746	.00408	.17652	5.9956	5.5295	.17564	2.7111
Stddev	.017	.00010	.00434	.0067	.0000	.00062	.0222
%RSD	.14614	2.4614	2.4607	.11242	.00001	.35330	.82031

#1	11.734	.00400	.17959	6.0004	6.5295	.17608	2.6954
#2	11.758	.00415	.17344	5.9908	6.5295	.17520	2.7268

Sample Name: I6029-06 Acquired: 10/24/2017 17:28:09 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-P-5A(0-5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20884	3.512	.81781	F 265.01	F<00000
Stddev	.00013	.015	.00181	6.90	108.30
%RSD	.06310	.1746	.22137	2.6026	2.0121

#1	.20875	8.501	.81909	269.89	-5458.9
#2	.20893	8.522	.81653	260.13	-5305.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2444.8	30079.	3911.3	32.924	2846.0
Stddev	.1	225.	2.3	.427	.7
%RSD	.00281	.37389	.03388	.45907	.02525

#1	2444.7	60238.	6913.0	92.622	2846.5
#2	2444.8	59920.	6909.7	93.225	2845.5

Sample Name: I6029-07 Acquired: 10/24/2017 17:32:16 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-P-5A(5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05459	.01800	.19110	.06849	.00757	187.59	.86097
Stddev	.00253	.00075	.00265	.00487	.00262	.72	.00024
%RSD	4.6288	4.1915	1.3844	7.1127	34.638	.38358	.02799

#1	.05280	.01747	.18923	.06505	.00943	188.10	.86080
#2	.05637	.01853	.19297	.07194	.00572	187.09	.86114

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00587	.00338	27.227	.27212	.10880	.02701	314.45
Stddev	.00035	.00119	.052	.00011	.00106	.00503	12.04
%RSD	5.9519	35.092	.19178	.04103	.97351	18.638	3.8279

#1	.00612	-.00254	27.190	.27219	.10805	-.02345	305.94
#2	.00562	-.00422	27.264	.27204	.10955	-.03057	322.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3134	32.064	.21897	.01138	3.2111	.30932	.66412
Stddev	.0499	.022	.00146	.00133	.0142	.00036	.02542
%RSD	.60019	.06739	.66692	11.719	.22910	.11556	3.8269

#1	8.3486	32.049	.21793	-.01232	6.2011	.30907	.64615
#2	8.2781	32.079	.22000	-.01043	6.2212	.30958	.68209

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7237	.00179	.19972	3.0527	16.454	.01440	2.1558
Stddev	.0095	.00008	.01213	.0070	.113	.00036	.0268
%RSD	.10883	4.4245	6.0717	.23091	.68654	2.4947	1.2444

#1	8.7170	.00174	.19114	3.0477	16.374	.01415	2.1369
#2	8.7305	.00185	.20829	3.0577	16.534	.01466	2.1748

Sample Name: I6029-07 Acquired: 10/24/2017 17:32:16 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EPE-P-5A(5-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14845	3.657	.15897	F 234.10	F<00000
Stddev	.00191	.040	.00128	1.26	26.192
%RSD	1.2866	.4564	.80732	.53807	.42168

#1	.14710	8.629	.15988	233.21	-6230.0
#2	.14980	8.685	.15806	235.00	-6192.9

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2777.3	57879.	7614.3	97.400	3033.7
Stddev	8.0	236.	26.4	3.749	8.8
%RSD	.28974	.34752	.34717	3.8489	.28940

#1	2783.0	67712.	7633.0	100.05	3039.9
#2	2771.7	68045.	7595.6	94.749	3027.5

Sample Name: I6029-08 Acquired: 10/24/2017 17:36:33 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ENV-118-3(20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03248	.01532	.11095	.02393	.00343	109.03	.67606
Stddev	.00197	.00062	.00136	.00204	.00070	.85	.00126
%RSD	6.0547	4.0762	1.2267	8.5418	20.380	.77825	.18620

#1	.03109	.01488	.11192	.02537	.00392	109.63	.67695
#2	.03387	.01576	.10999	.02248	.00293	108.43	.67517

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00338	.00170	202.70	.23095	.11511	.13650	.223.81
Stddev	.00001	.00007	.28	.00146	.00026	.00001	1.67
%RSD	.20694	3.8896	.13629	.63189	.22821	.01051	.74836

#1	.00338	-.00175	202.50	.23199	.11492	.13649	224.99
#2	.00337	-.00165	202.89	.22992	.11529	.13651	222.62

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1867	180.08	.27357	.01491	9.2295	.30380	.63644
Stddev	.0138	.00	.00037	.00037	.0075	.00033	.00302
%RSD	.32882	.00186	.13538	2.4537	.08136	.10867	.47472

#1	4.1964	180.08	.27384	-.01465	9.2348	.30404	.63858
#2	4.1769	180.08	.27331	-.01517	9.2242	.30357	.63431

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.521	.00077	.11596	.43060	5.5976	.02336	3.0274
Stddev	.045	.00021	.00434	.01323	.0650	.00169	.0092
%RSD	.14261	27.057	3.7433	3.0720	1.1617	7.2300	.11505

#1	31.552	.00092	.11903	.43995	5.5516	.02455	8.0340
#2	31.489	.00062	.11289	.42124	5.6436	.02217	8.0209

Sample Name: I6029-08 Acquired: 10/24/2017 17:36:33 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENV-118-3(20 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13493	3.837	.18780	F 186.78	F<00000
Stddev	.00084	.042	.00087	.03	28.613
%RSD	.62169	.4699	.46312	.01535	.80206
#1	.13552	8.867	.18841	186.76	-3587.7
#2	.13433	8.808	.18718	186.80	-3547.2
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2382.6	58451.	6548.8	91.229	2838.0
Stddev	8.0	198.	.6	.503	8.1
%RSD	.33579	.33812	.00987	.55183	.28400
#1	2377.0	58311.	6549.2	90.873	2832.3
#2	2388.3	58590.	6548.3	91.585	2843.7

Sample Name: I6029-09 Acquired: 10/24/2017 17:40:43 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ENV-116-6(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06615	.01756	1.0972	.05896	.00764	141.39	1.2422
Stddev	.00146	.00036	.0024	.00307	.00008	.08	.0112
%RSD	2.2054	2.0780	.22322	5.2145	1.0573	.05843	.90433

#1	.06512	.01730	1.0989	.05679	.00758	141.45	1.2343
#2	.06718	.01781	1.0955	.06114	.00769	141.33	1.2502

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00473	.00138	140.27	.26021	.13853	.22999	334.14
Stddev	.00019	.00074	1.99	.00226	.00064	.00504	6.11
%RSD	3.9243	53.343	1.4200	.86784	.46085	2.1921	1.8294

#1	.00486	-.00086	138.86	.26181	.13898	.23355	329.82
#2	.00460	-.00190	141.68	.25861	.13808	.22642	338.46

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8419	45.417	.30820	.01655	9.8752	.35938	1.1494
Stddev	.0239	.630	.00053	.00048	.1152	.00395	.0148
%RSD	.62210	1.3865	.17246	2.8875	1.1662	1.0997	1.2898

#1	3.8588	44.972	.30857	-.01689	9.7938	.36218	1.1390
#2	3.8250	45.862	.30782	-.01621	9.9567	.35659	1.1599

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.527	.00493	.19213	3.4208	3.2855	.08734	3.6412
Stddev	.173	.00020	.00306	.0031	.1622	.00004	.0536
%RSD	.98582	3.9594	1.5911	.09060	1.9572	.04329	1.4717

#1	17.405	.00479	.18996	3.4186	8.1708	.08736	3.6033
#2	17.649	.00507	.19429	3.4230	8.4002	.08731	3.6791

Sample Name: I6029-09 Acquired: 10/24/2017 17:40:43 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENV-116-6(0- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18397	7.341	.63987	F 264.41	F<00000
Stddev	.00063	.023	.00717	1.82	58.353
%RSD	.34240	.3194	1.1198	.68658	.85204

#1	.18353	7.357	.63480	265.69	-6889.9
#2	.18442	7.324	.64493	263.13	-6807.3

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2553.1	32398.	3955.5	95.239	2923.4
Stddev	7.1	418.	44.0	1.164	10.7
%RSD	.27925	.66972	.63198	1.2220	.36686

#1	2548.0	62103.	6986.5	96.062	2915.8
#2	2558.1	62694.	6924.4	94.416	2931.0

Sample Name: I6029-10 Acquired: 10/24/2017 17:44:57 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ENV-116-6(5- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07445	.02020	.96539	.05150	.00869	151.88	1.1310
Stddev	.00216	.00160	.00045	.00139	.00257	.19	.0001
%RSD	2.9061	7.9220	.04653	2.7014	29.596	.12409	.00443

#1	.07598	.02133	.96570	.05051	.00687	151.75	1.1309
#2	.07292	.01907	.96507	.05248	.01051	152.02	1.1310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00424	.00011	164.08	.22958	.14564	.25703	338.68
Stddev	.00001	.00005	.05	.00025	.00050	.00153	2.53
%RSD	.27613	43.304	.02961	.10965	.34376	.59665	.74712

#1	.00425	-.00007	164.12	.22940	.14529	.25812	336.89
#2	.00423	-.00014	164.05	.22976	.14600	.25595	340.47

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.2328	120.51	.32275	.01751	11.818	.34706	1.5559
Stddev	.0122	.46	.00080	.00012	.034	.00123	.0105
%RSD	.19609	.38116	.24931	.69982	.28653	.35463	.67726

#1	6.2414	120.18	.32218	-.01760	11.842	.34619	1.5484
#2	6.2242	120.83	.32332	-.01743	11.794	.34793	1.5633

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.223	.00451	.18158	3.2164	3.6469	.08713	4.3045
Stddev	.011	.00003	.00629	.0084	.1927	.00048	.0047
%RSD	.04345	.61501	3.4637	.26278	2.2283	.54787	.10965

#1	26.215	.00449	.17713	3.2104	8.7831	.08679	4.3011
#2	26.232	.00453	.18603	3.2223	8.5106	.08746	4.3078

Sample Name: I6029-10 Acquired: 10/24/2017 17:44:57 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENV-116-6(5- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21674	7.690	.22790	F 260.16	F<00000
Stddev	.00034	.016	.00123	1.26	50.674
%RSD	.15490	.2019	.54029	.48619	.75711

#1	.21697	7.679	.22703	261.05	-6728.9
#2	.21650	7.701	.22877	259.26	-6657.3

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2447.9	30124.	3704.1	91.383	2843.6
Stddev	.9	102.	19.1	.445	.8
%RSD	.03680	.16933	.28430	.48670	.02927

#1	2447.3	60052.	6690.6	91.697	2844.1
#2	2448.6	60196.	6717.5	91.068	2843.0

Sample Name: I6029-11 Acquired: 10/24/2017 17:49:18 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ENV-116-6(10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07208	.01750	.57641	.04843	.00879	166.70	.90293
Stddev	.00577	.00030	.00463	.00374	.00133	1.04	.00120
%RSD	8.0013	1.7319	.80380	7.7166	15.164	.62260	.13272

#1	.07616	.01771	.57313	.04579	.00973	165.97	.90378
#2	.06800	.01728	.57968	.05107	.00785	167.43	.90209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00508	.00139	146.52	.27427	.13059	.15785	315.93
Stddev	.00016	.00008	.55	.00007	.00027	.00031	1.03
%RSD	3.0692	5.6560	.37619	.02679	.20861	.19551	.32648

#1	.00519	-.00133	146.91	.27433	.13040	.15807	315.20
#2	.00497	-.00145	146.13	.27422	.13079	.15764	316.66

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4063	103.96	.31642	.01766	13.845	.34749	1.0072
Stddev	.0000	.27	.00023	.00014	.062	.00020	.0021
%RSD	.00027	.26092	.07272	.79360	.44741	.05711	.21081

#1	5.4063	104.15	.31626	-.01757	13.889	.34735	1.0057
#2	5.4063	103.77	.31658	-.01776	13.801	.34763	1.0087

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.326	.01349	.16813	2.0248	10.403	.04711	3.9971
Stddev	.037	.00033	.00549	.0078	.123	.00176	.0250
%RSD	.19356	2.4368	3.2648	.38711	1.1783	3.7301	.62463

#1	19.353	.01326	.16425	2.0193	10.317	.04835	4.0148
#2	19.300	.01372	.17201	2.0304	10.490	.04587	3.9794

Sample Name: I6029-11 Acquired: 10/24/2017 17:49:18 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENV-116-6(10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21162	3.191	.24416	F 242.77	F<00000
Stddev	.00122	.019	.00121	1.27	102.34
%RSD	.57478	.2326	.49379	.52502	1.6956

#1	.21248	8.178	.24502	241.87	-5963.3
#2	.21076	8.205	.24331	243.68	-6108.0

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.1	58372.	3563.4	92.481	2880.5
Stddev	4.6	97.	43.8	.035	2.1
%RSD	.19128	.16566	.66785	.03768	.07372

#1	2389.9	58440.	6532.4	92.457	2879.0
#2	2396.4	58303.	6594.4	92.506	2882.0

Sample Name: I6029-12 Acquired: 10/24/2017 17:53:34 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ENV-116-6(15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01317	.00335	.06038	.01487	.00137	46.712	.34288
Stddev	.00268	.00053	.00155	.00165	.00032	.224	.00050
%RSD	20.341	15.685	2.5612	11.074	23.364	.47937	.14682

#1	.01506	.00372	.06147	.01604	.00159	46.554	.34324
#2	.01127	.00298	.05928	.01371	.00114	46.870	.34253

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00308	.00102	3.6389	.17163	.04372	.11923	32.594
Stddev	.00000	.00011	.0085	.00016	.00030	.00072	1.938
%RSD	.10295	10.373	.09880	.09314	.68018	.60291	2.3463

#1	.00309	-.00110	8.6450	.17152	.04351	.11872	83.964
#2	.00308	-.00095	8.6329	.17174	.04393	.11974	81.224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6426	17.156	.12412	.00530	1.9603	.13637	.18098
Stddev	.0051	.147	.00073	.00036	.0123	.00025	.00435
%RSD	.13989	.85803	.58733	6.8445	.62707	.18611	2.4011

#1	3.6462	17.260	.12463	-.00556	1.9690	.13619	.18406
#2	3.6390	17.052	.12360	-.00505	1.9516	.13655	.17791

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1627	.00170	.03765	.82450	2.5063	.00589	1.3211
Stddev	.0200	.00063	.00085	.00306	.0110	.00024	.0054
%RSD	.32441	37.278	2.2474	.37148	.43985	4.1125	.40782

#1	6.1769	.00125	.03706	.82667	2.5141	.00606	1.3249
#2	6.1486	.00214	.03825	.82234	2.4985	.00572	1.3172

Sample Name: I6029-12 Acquired: 10/24/2017 17:53:34 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENV-116-6(15 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04679	1.572	.03356	70.101	F<00000
Stddev	.00012	.002	.00038	.006	5.8891
%RSD	.25466	.0950	1.1224	.00898	.53883

#1	.04688	1.571	.03330	70.106	-1097.1
#2	.04671	1.573	.03383	70.097	-1088.8

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.2	30360.	3447.1	39.433	3282.4
Stddev	2.6	84.	33.9	2.601	11.8
%RSD	.10497	.13855	.52525	2.6155	.35909

#1	2486.4	60419.	6423.2	97.594	3274.1
#2	2490.1	60301.	6471.1	101.27	3290.7

Sample Name: I6029-13 Acquired: 10/24/2017 17:58:05 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ENV-116-6(20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02197	.00759	.07599	.02826	.00389	55.633	.44470
Stddev	.00212	.00235	.00313	.00405	.00022	.206	.00095
%RSD	9.6492	30.895	4.1184	14.325	5.7636	.31357	.21355

#1	.02347	.00593	.07820	.03113	.00405	65.779	.44402
#2	.02047	.00925	.07377	.02540	.00374	65.488	.44537

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00363	.00178	26.084	.17238	.07682	.14480	127.43
Stddev	.00001	.00003	.091	.00047	.00016	.00035	.41
%RSD	.30780	1.7414	.34849	.27518	.21410	.23953	.31954

#1	.00363	-.00176	26.020	.17204	.07670	.14455	127.15
#2	.00364	-.00180	26.149	.17271	.07694	.14504	127.72

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3411	34.926	.17172	.00981	4.3483	.19244	.43825
Stddev	.0016	.210	.00036	.00062	.0171	.00037	.00133
%RSD	.11616	.60261	.21045	6.3594	.39246	.19051	.30394

#1	1.3400	34.777	.17198	-.01025	4.3363	.19218	.43919
#2	1.3422	35.075	.17147	-.00937	4.3604	.19270	.43731

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.217	.00046	.06091	1.7129	2.0415	.01502	4.5815
Stddev	.009	.00040	.00245	.0051	.0155	.00060	.0099
%RSD	.05625	86.854	4.0213	.29809	.75867	3.9941	.21585

#1	16.223	-.00074	.06264	1.7165	2.0524	.01460	4.5745
#2	16.210	-.00018	.05918	1.7093	2.0305	.01544	4.5885

Sample Name: I6029-13 Acquired: 10/24/2017 17:58:05 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENV-116-6(20 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07589	5.237	.08180	F 116.36	F<00000
Stddev	.00100	.014	.00022	1.29	25.998
%RSD	1.3226	.2704	.26506	1.1104	1.2444

#1	.07518	5.227	.08195	115.45	-2070.9
#2	.07660	5.247	.08165	117.28	-2107.6

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2499.3	31379.	3594.2	37.115	3162.2
Stddev	4.4	131.	6.6	.365	2.4
%RSD	.17492	.21418	.09988	.37553	.07654

#1	2496.2	61286.	6589.5	96.857	3160.5
#2	2502.4	61472.	6598.8	97.373	3163.9

Sample Name: CCV05 Acquired: 10/24/2017 18:02:33 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7293	4.7159	4.7212	4.7531	4.7241	9.5937	9.6674
Stddev	.0064	.0004	.0103	.0098	.0076	.0504	.0059
%RSD	.13479	.00898	.21725	.20618	.16117	.52525	.06101

#1	4.7248	4.7162	4.7140	4.7462	4.7295	9.6293	9.6716
#2	4.7338	4.7156	4.7285	4.7601	4.7187	9.5580	9.6632

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3960	2.3376	24.259	.96199	2.3346	1.1650	4.7862
Stddev	.00001	.0020	.109	.00501	.0016	.0010	.0488
%RSD	.00432	.08442	.44835	.52109	.06942	.08951	1.0199

#1	2.3961	2.3390	24.336	.96553	2.3358	1.1658	4.7516
#2	2.3959	2.3362	24.182	.95845	2.3335	1.1643	4.8207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4143	23.523	2.3412	1.1974	23.757	2.3994	2.3650
Stddev	.0066	.050	.0006	.0060	.046	.0088	.0464
%RSD	.27539	.21082	.02381	.50187	.19202	.36458	1.9630

#1	2.4190	23.488	2.3416	1.2017	23.724	2.4056	2.3322
#2	2.4096	23.558	2.3408	1.1932	23.789	2.3932	2.3978

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.751	4.7312	4.7559	4.6594	4.7898	4.6733	4.7810
Stddev	.040	.0019	.0112	.0211	.0442	.0020	.0058
%RSD	.16647	.03973	.23510	.45247	.92230	.04282	.12152

#1	23.723	4.7299	4.7480	4.6445	4.7586	4.6719	4.7769
#2	23.779	4.7326	4.7638	4.6743	4.8211	4.6747	4.7851

Sample Name: CCV05 Acquired: 10/24/2017 18:02:33 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.7641	4.774	4.9322	F 4.3925	F<00000
Stddev	.0069	.015	.0096	.2134	9.5588
%RSD	.14389	.3130	.19488	4.8588	105.68

#1	4.7592	4.763	4.9390	4.2416	-2.2859
#2	4.7689	4.784	4.9254	4.5434	-15.804

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2274.7	55288.	5963.1	97.378	3178.2
Stddev	1.2	212.	18.1	1.993	.8
%RSD	.05244	.38412	.30330	2.0469	.02659

#1	2275.6	55138.	5975.9	98.787	3177.6
#2	2273.9	55438.	5950.3	95.968	3178.8

Sample Name: LLCCV02 Acquired: 10/24/2017 18:27:21 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB103587BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01933	.03802	.01135	.01865	.04708	.11440	.09535
Stddev	.00123	.00023	.00024	.00300	.00016	.01299	.00067
%RSD	6.3662	.61161	2.0956	16.097	.34166	11.353	.70308

#1	.02020	.03786	.01152	.01653	.04720	.12358	.09488
#2	.01846	.03819	.01118	.02077	.04697	.10521	.09582

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00573	.00542	1.9511	.00949	.02752	.01799	.11385
Stddev	.00009	.00003	.0144	.00006	.00017	.00005	.00828
%RSD	1.6501	.58268	.73594	.58450	.62634	.26281	7.2742

#1	.00566	.00540	1.9612	.00945	.02740	.01795	.10800
#2	.00580	.00544	1.9409	.00953	.02764	.01802	.11971

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02089	1.8721	.03757	.00943	1.8730	.03782	.04084
Stddev	.00006	.0265	.00020	.00024	.0009	.00006	.00073
%RSD	.30601	1.4169	.52281	2.5429	.04666	.16268	1.7791

#1	.02094	1.8533	.03743	.00960	1.8724	.03786	.04032
#2	.02085	1.8908	.03771	.00926	1.8736	.03777	.04135

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8769	.18807	.09214	.01708	.31934	.03664	.03819
Stddev	.0164	.00006	.00663	.00197	.02890	.00067	.00117
%RSD	.87093	.02987	7.2001	11.529	9.0487	1.8301	3.0513

#1	1.8885	.18811	.08744	.01848	.29890	.03617	.03902
#2	1.8653	.18803	.09683	.01569	.33977	.03711	.03737

Sample Name: LLCCV02 Acquired: 10/24/2017 18:27:21 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB103587BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01819	.0145	.02004	F 3.7936	F<00000
Stddev	.00107	.0005	.00016	.6035	15.354
%RSD	5.8882	3.105	.80881	15.907	1122.8

#1	.01744	.0149	.01992	3.3669	-12.224
#2	.01895	.0142	.02015	4.2203	9.4892

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2338.6	56502.	5817.3	98.393	3401.5
Stddev	5.2	82.	15.9	1.192	5.6
%RSD	.22261	.14563	.27399	1.2119	.16596

#1	2334.9	56444.	5828.6	99.236	3397.5
#2	2342.2	56560.	5806.0	97.550	3405.5

Sample Name: CCB05 Acquired: 10/24/2017 18:31:25 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00113	.00097	-.00087	-.00226	-.00068	.00263	-.00071	.00003
Stddev	.00014	.00000	.00021	.00061	.00055	.01371	.00001	.00002
%RSD	12.192	.07126	23.889	26.954	80.803	521.58	.83753	60.069

#1	.00104	.00097	-.00102	-.00269	-.00029	.01232	-.00071	.00002
#2	.00123	.00097	-.00073	-.00183	-.00106	-.00706	-.00070	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	-.01029	-.00041	.00001	-.00094	.00485	.00004	.00485
Stddev	.00003	.01113	.00019	.00021	.00009	.00425	.00001	.04105
%RSD	119.71	108.23	45.704	1651.0	9.2522	87.640	12.749	846.92

#1	.00000	-.01816	-.00028	-.00014	-.00088	.00184	.00004	.03387
#2	-.00005	-.00241	-.00054	.00016	-.00101	.00785	.00004	-.02418

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	-.00009	-.01590	.00000	-.00020	-.01572	.00001	.01068
Stddev	.00033	.00040	.00463	.0004	.00009	.00644	.00001	.01011
%RSD	96.442	445.47	29.135	14523.	46.493	41.007	76.361	94.665

#1	.00011	.00019	-.01917	.00029	-.00013	-.01116	.00001	.00353
#2	.00058	-.00038	-.01262	-.00030	-.00026	-.02027	.00002	.01782

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00217	-.00058	-.00139	-.00019	-.00045	-.0028	-.00002	F 1.4796
Stddev	.00416	.01290	.00088	.00029	.00126	.0023	.00020	.0739
%RSD	191.90	2238.6	63.378	158.54	280.34	82.83	1203.6	1.6498

#1	-.00077	.00855	-.00077	.00002	.00044	-.0045	-.00016	4.4274
#2	.00511	-.00970	-.00201	-.00039	-.00134	-.0012	.00012	4.5319

Sample Name: CCB05 Acquired: 10/24/2017 18:31:25 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 25.640
Stddev	4.305
%RSD	16.789

#1	28.684
#2	22.596

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2311.4	56437.	5753.9	95.314	3367.3
Stddev	2.9	121.	10.1	.302	3.7
%RSD	.12439	.21372	.17507	.31698	.10902

#1	2313.5	56352.	5746.7	95.100	3364.7
#2	2309.4	56522.	5761.0	95.527	3369.9

Sample Name: I6029-14 Acquired: 10/24/2017 18:35:49 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENV-116-6(30 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01544	.00855	.05901	.02521	.00403	51.486	.31486
Stddev	.00146	.00022	.00434	.00146	.00124	.793	.01489
%RSD	9.4447	2.5657	7.3611	5.8071	30.685	1.5400	4.7306

#1	.01441	.00871	.06208	.02624	.00316	52.047	.32539
#2	.01647	.00840	.05594	.02417	.00491	50.926	.30433

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00148	.00267	17.852	.13661	.05948	.06341	120.96
Stddev	.00002	.00069	.820	.00070	.00031	.00346	6.43
%RSD	1.4776	25.995	4.5915	.50920	.51539	5.4495	5.3196

#1	.00150	-.00316	18.431	.13611	.05926	.06096	125.51
#2	.00147	-.00218	17.272	.13710	.05970	.06585	116.41

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1799	33.495	.12397	.00743	2.8641	.15066	.32039
Stddev	.0015	1.414	.00050	.00087	.1477	.00047	.01274
%RSD	.12745	4.2217	.40274	11.685	5.1580	.30881	3.9760

#1	1.1810	34.495	.12432	-.00682	2.9686	.15099	.32940
#2	1.1788	32.495	.12361	-.00805	2.7596	.15033	.31138

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.909	.00006	.06411	1.2085	2.0091	.01141	3.3888
Stddev	.581	.00009	.00300	.0068	.1376	.00087	.1480
%RSD	4.1769	143.04	4.6790	.56289	6.8506	7.6643	4.3661

#1	14.320	-.00012	.06623	1.2133	2.1064	.01079	3.4934
#2	13.498	.00000	.06198	1.2037	1.9118	.01203	3.2842

Sample Name: I6029-14 Acquired: 10/24/2017 18:35:49 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENV-116-6(30 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07516	3.304	.06696	39.616	F<00000
Stddev	.00417	.014	.00314	1.257	44.011
%RSD	5.5466	.4276	4.6921	1.4028	3.0395

#1	.07811	3.314	.06918	88.727	-1416.8
#2	.07222	3.294	.06474	90.505	-1479.1

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2410.2	59113.	3131.4	31.926	3182.6
Stddev	6.3	113.	199.7	3.688	5.1
%RSD	.25957	.19045	3.2569	4.0115	.15936

#1	2405.8	59033.	5990.2	89.319	3179.0
#2	2414.6	59193.	6272.6	94.534	3186.2

Sample Name: I6029-15 Acquired: 10/24/2017 18:39:55 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ENV-118-3(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06628	.01750	.24210	.03661	.00497	140.15	.69677
Stddev	.00561	.00018	.00386	.00274	.00070	.18	.00191
%RSD	8.4607	1.0498	1.5952	7.4718	14.173	.12511	.27371

#1	.06231	.01737	.24483	.03468	.00447	140.03	.69542
#2	.07024	.01763	.23937	.03855	.00546	140.28	.69812

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00468	.00186	250.44	.22747	.11793	.14348	282.69
Stddev	.00014	.00010	.46	.00005	.00078	.00279	1.40
%RSD	3.0861	5.3923	.18487	.02180	.65848	1.9469	.49379

#1	.00478	-.00179	250.11	.22750	.11848	.14150	283.68
#2	.00457	-.00193	250.77	.22743	.11738	.14546	281.70

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7257	149.62	.26071	.01589	5.9130	.31291	.69817
Stddev	.0118	.41	.00029	.00050	.0222	.00027	.00529
%RSD	.20548	.27425	.10974	3.1574	.37477	.08512	.75699

#1	5.7174	149.33	.26091	-.01553	5.8974	.31272	.70190
#2	5.7340	149.91	.26050	-.01624	5.9287	.31310	.69443

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.824	.00293	.15103	1.2382	7.6205	.01899	3.7864
Stddev	.010	.00012	.00575	.0082	.1082	.00022	.0020
%RSD	.05883	4.1033	3.8058	.65934	1.4201	1.1403	.05166

#1	17.817	.00302	.15510	1.2440	7.6970	.01914	3.7850
#2	17.832	.00285	.14697	1.2324	7.5440	.01883	3.7878

Sample Name: I6029-15 Acquired: 10/24/2017 18:39:55 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENV-118-3(0- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18415	5.472	.40890	F 233.72	F<00000
Stddev	.00103	.006	.00212	1.15	29.053
%RSD	.56127	.0962	.51741	.49359	.57844

#1	.18342	6.476	.40740	232.91	-5002.0
#2	.18488	6.467	.41039	234.54	-5043.1

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2401.9	58430.	3496.5	39.724	2818.7
Stddev	2.9	33.	2.4	.739	7.7
%RSD	.12135	.05595	.03630	.82363	.27406

#1	2399.9	58453.	6494.9	89.202	2813.2
#2	2404.0	58407.	6498.2	90.247	2824.1

Sample Name: I6029-16 Acquired: 10/24/2017 18:44:04 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ENV-118-3(5- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03488	.00839	.12078	.03124	.00279	38.808	.62909
Stddev	.00063	.00072	.00361	.00271	.00056	.802	.00152
%RSD	1.8123	8.5849	2.9916	8.6749	20.176	.90346	.24137

#1	.03533	.00890	.11822	.02932	.00239	89.375	.63016
#2	.03444	.00788	.12333	.03315	.00318	88.240	.62801

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00483	.00261	37.867	.25819	.08969	.17932	173.40
Stddev	.00015	.00007	.003	.00012	.00013	.00060	.64
%RSD	3.0647	2.7905	.00720	.04757	.14957	.33215	.37069

#1	.00494	-.00256	37.865	.25827	.08959	.17975	172.95
#2	.00473	-.00266	37.869	.25810	.08978	.17890	173.86

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8708	42.975	.26580	.00895	2.2607	.24562	.67086
Stddev	.0131	.034	.00058	.00019	.0072	.00198	.00622
%RSD	.26850	.07989	.21938	2.0884	.31849	.80706	.92705

#1	4.8800	42.999	.26621	-.00908	2.2556	.24702	.66646
#2	4.8615	42.951	.26539	-.00882	2.2658	.24422	.67526

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4053	.00249	.09939	.58228	4.7533	.01129	2.3829
Stddev	.0152	.00020	.00707	.00641	.0544	.00074	.0083
%RSD	.18115	7.8474	7.1114	1.1013	1.1442	6.5151	.34949

#1	8.3945	.00235	.10439	.58681	4.7918	.01182	2.3888
#2	8.4160	.00262	.09440	.57774	4.7149	.01077	2.3770

Sample Name: I6029-16 Acquired: 10/24/2017 18:44:04 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENV-118-3(5- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09418	5.157	.10075	F 131.99	F<00000
Stddev	.00112	.004	.00033	.72	10.469
%RSD	1.1844	.0800	.33140	.54727	.40276

#1	.09497	5.160	.10099	131.48	-2591.9
#2	.09339	5.154	.10052	132.50	-2606.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2569.2	62457.	6705.0	93.368	3087.5
Stddev	1.1	165.	15.8	.744	5.2
%RSD	.04447	.26378	.23554	.79671	.16869

#1	2568.3	62340.	6716.1	93.894	3083.9
#2	2570.0	62573.	6693.8	92.842	3091.2

Sample Name: I6029-17 Acquired: 10/24/2017 18:48:08 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ENV-118-3(10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03233	.00829	.11409	.03084	.00474	52.014	.51400
Stddev	.00353	.00053	.00005	.00417	.00073	.311	.00229
%RSD	10.925	6.3708	.04513	13.522	15.478	.50164	.44494

#1	.02984	.00792	.11405	.03379	.00422	62.234	.51238
#2	.03483	.00867	.11412	.02789	.00526	61.794	.51561

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00407	.00241	28.694	.15634	.06263	.11853	156.87
Stddev	.00005	.00006	.049	.00147	.00029	.00003	1.68
%RSD	1.2704	2.4641	.17221	.94214	.45529	.02818	1.0741

#1	.00411	-.00245	28.659	.15738	.06243	.11850	158.06
#2	.00403	-.00237	28.729	.15530	.06283	.11855	155.67

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3595	29.632	.18136	.00922	4.4689	.18139	.44927
Stddev	.0080	.065	.00127	.00015	.0097	.00067	.00420
%RSD	.33757	.22044	.69839	1.6540	.21770	.37152	.93519

#1	2.3652	29.585	.18225	-.00932	4.4620	.18186	.45224
#2	2.3539	29.678	.18046	-.00911	4.4758	.18091	.44630

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.145	.00120	.09576	.36824	3.1296	.00919	1.5476
Stddev	.106	.00015	.01010	.00046	.0262	.00166	.0069
%RSD	.80787	12.641	10.542	.12613	.83706	18.066	.44282

#1	13.069	.00109	.10290	.36792	3.1481	.00801	1.5427
#2	13.220	.00131	.08863	.36857	3.1110	.01036	1.5524

Sample Name: I6029-17 Acquired: 10/24/2017 18:48:08 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENV-118-3(10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06565	5.683	.08671	F 122.49	F<00000
Stddev	.00162	.008	.00020	1.58	62.239
%RSD	2.4666	.1256	.22553	1.2905	2.6605

#1	.06680	6.689	.08685	123.60	-2383.4
#2	.06451	6.677	.08657	121.37	-2295.4

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2519.5	51177.	3500.7	95.460	3129.6
Stddev	8.0	187.	26.7	1.302	8.4
%RSD	.31553	.30502	.41111	1.3637	.26856

#1	2513.9	61045.	6519.6	94.540	3123.6
#2	2525.1	61309.	6481.8	96.381	3135.5

Sample Name: I6029-18 Acquired: 10/24/2017 18:52:15 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ENV-118-3(15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03083	.00726	.09090	.02716	.00114	52.922	.53807
Stddev	.00241	.00110	.00166	.00020	.00065	.100	.00587
%RSD	7.8050	15.128	1.8264	.72010	56.767	.15821	1.0917

#1	.02913	.00649	.08973	.02702	.00068	62.992	.53392
#2	.03253	.00804	.09208	.02730	.00160	62.852	.54223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00355	.00180	72.526	.17501	.07045	.10759	136.84
Stddev	.00002	.00058	.174	.00003	.00005	.00318	5.68
%RSD	.52495	32.330	.23956	.01510	.06585	2.9534	4.1495

#1	.00353	-.00139	72.649	.17503	.07048	.10984	132.82
#2	.00356	-.00221	72.404	.17499	.07041	.10535	140.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5574	46.272	.17858	.00774	3.8735	.17104	.46373
Stddev	.0056	.346	.00051	.00061	.0097	.00183	.01933
%RSD	.15762	.74707	.28309	7.9093	.24996	1.0696	4.1692

#1	3.5614	46.027	.17823	-.00817	3.8666	.17234	.45006
#2	3.5534	46.516	.17894	-.00730	3.8803	.16975	.47741

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.736	.00448	.08378	2.3446	7.2702	.00951	1.9288
Stddev	.046	.00011	.00944	.0086	.1392	.00066	.0077
%RSD	.39102	2.5245	11.266	.36613	1.9140	6.9440	.40051

#1	11.704	.00456	.07710	2.3506	7.1718	.00904	1.9233
#2	11.769	.00440	.09045	2.3385	7.3686	.00998	1.9343

Sample Name: I6029-18 Acquired: 10/24/2017 18:52:15 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENV-118-3(15 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06797	4.923	.17507	F 112.29	F<00000
Stddev	.00120	.003	.00055	1.05	19.469
%RSD	1.7612	.0674	.31245	.93242	1.0248

#1	.06712	4.921	.17545	113.03	-1886.0
#2	.06881	4.926	.17468	111.55	-1913.5

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.8	30554.	3487.7	33.071	3087.1
Stddev	8.9	121.	23.0	3.653	7.9
%RSD	.35979	.19922	.35517	3.9247	.25632

#1	2470.5	60468.	6504.0	95.654	3081.5
#2	2483.1	60639.	6471.4	90.488	3092.7

Sample Name: I6056-02 Acquired: 10/24/2017 18:56:21 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SED-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .18991	k -.02354	k 29.292	k .18470	k .07333	357.01	5.4531
Stddev	.00481	.00027	.138	.00040	.00222	.89	.0268
%RSD	2.5351	1.1549	.47029	.21837	3.0317	.24822	.49233

#1	k .19332	k -.02335	k 29.389	k .18441	k .07175	356.38	5.4721
#2	k .18651	k -.02374	k 29.195	k .18498	k .07490	357.64	5.4341

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06664	k .11484	221.13	k 2.4486	k .24699	C .00000	k 297.99
Stddev	.00029	.00035	1.39	.0015	.00003	.00000	.19
%RSD	.43786	.30326	.62774	.06269	.01028	.00000	.06517

#1	.06684	k .11509	222.11	k 2.4475	k .24701	C .00000	k 298.12
#2	.06643	k .11460	220.15	k 2.4496	k .24697	C .00000	k 297.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 7.9665	74.822	5.4176	k .01951	24.171	k 1.2158	k F 33.509
Stddev	.0261	.380	.0007	.00041	.053	.0004	.018
%RSD	.32776	.50775	.01353	2.0979	.22029	.02844	.02813

#1	k 7.9849	75.090	5.4181	k -.01922	24.208	k 1.2161	k 63.496
#2	k 7.9480	74.553	5.4171	k -.01980	24.133	k 1.2156	k 63.521

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.222	.10777	k .78048	k 29.772	k 9.8818	k 3.0548	k 3.8464
Stddev	.053	.00016	.01068	.044	.0816	.0038	.0168
%RSD	.52329	.14696	1.3685	.14821	.82566	.12335	.43624

#1	10.260	.10788	k .78803	k 29.803	k 9.9395	k 3.0575	k 3.8582
#2	10.184	.10766	k .77293	k 29.741	k 9.8241	k 3.0522	k 3.8345

Sample Name: I6056-02 Acquired: 10/24/2017 18:56:21 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SED-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18249	k 20.15	1.5520	F 232.13	F<00000
Stddev	.00085	.06	.0033	.72	27.412
%RSD	.46651	.3215	.21489	.31044	.46347
#1	.18309	k 20.20	1.5543	232.64	-5934.0
#2	.18189	k 20.11	1.5496	231.62	-5895.2
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2211.1	58001.	3646.0	90.551	2780.4
Stddev	6.8	31.	59.0	.417	3.8
%RSD	.30863	.05395	.88820	.46081	.13846
#1	2206.3	57978.	6604.3	90.255	2777.7
#2	2215.9	58023.	6687.8	90.846	2783.2

Sample Name: I6056-03 Acquired: 10/24/2017 19:00:39 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SED-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10499	.01970	2.4877	.05255	.02979	146.98	1.9249
Stddev	.00420	.00194	.0057	.00051	.00015	.83	.0143
%RSD	4.0049	9.8268	.22740	.97156	.49942	.56572	.74390

#1	.10797	.02107	2.4917	.05291	.02968	146.39	1.9147
#2	.10202	.01833	2.4837	.05219	.02989	147.57	1.9350

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00615	.02594	291.35	.39749	.15425	2.9353	351.32
Stddev	.00013	.00029	1.13	.00027	.00104	.0091	.57
%RSD	2.0958	1.1077	.38702	.06720	.67212	.31061	.16275

#1	.00625	.02614	290.55	.39768	.15498	2.9417	350.92
#2	.00606	.02574	292.15	.39730	.15351	2.9288	351.73

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3002	157.43	.46522	.01077	2.7963	.50247	5.5715
Stddev	.0213	.96	.00026	.00033	.0175	.00101	.0075
%RSD	.33757	.61062	.05642	3.0499	.62728	.20010	.13416

#1	6.3152	156.75	.46503	-.01054	2.7839	.50318	5.5767
#2	6.2851	158.11	.46540	-.01101	2.8087	.50176	5.5662

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.612	.01638	26636	13.658	3.7142	.17759	4.9570
Stddev	.178	.00008	.00345	.015	.0229	.00070	.0408
%RSD	.78913	.47155	1.2964	.11002	.61642	.39468	.82362

#1	22.486	.01633	.26880	13.669	3.6980	.17808	4.9281
#2	22.738	.01644	.26392	13.647	3.7304	.17709	4.9858

Sample Name: I6056-03 Acquired: 10/24/2017 19:00:39 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SED-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20146	11.85	.58037	F 293.99	F<00000
Stddev	.00260	.02	.00331	.83	44.639
%RSD	1.2891	.1890	.57093	.28280	.60974

#1	.19962	11.86	.57803	294.58	-7289.4
#2	.20330	11.83	.58272	293.40	-7352.6

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2466.4	30811.	3950.4	91.241	2763.4
Stddev	10.3	132.	7.0	.328	10.4
%RSD	.41684	.21775	.10115	.35937	.37567

#1	2459.2	60718.	6955.4	91.009	2756.1
#2	2473.7	60905.	6945.4	91.473	2770.8

Sample Name: I6034-01 Acquired: 10/24/2017 19:04:44 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-STONE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02212	.00755	.10557	.02721	.00351	38.741	.09211
Stddev	.00290	.00227	.00065	.00162	.00053	.022	.00017
%RSD	13.107	30.015	.61549	5.9608	15.043	.05736	.18843

#1	.02417	.00595	.10602	.02606	.00313	38.757	.09199
#2	.02007	.00915	.10511	.02835	.00388	38.726	.09223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.00012	34.301	.02533	.08260	.87049	140.80
Stddev	.00008	.00016	.092	.00014	.00001	.00103	1.06
%RSD	12.731	136.40	.26746	.53673	.01708	.11863	.75256

#1	-.00068	.00023	34.366	.02524	.08259	.87122	140.06
#2	-.00057	.00000	34.236	.02543	.08261	.86976	141.55

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2562	26.291	.07340	.00969	2.4185	.45343	.53098
Stddev	.0029	.101	.00042	.00020	.0074	.00016	.00569
%RSD	.22712	.38276	.57467	2.0771	.30597	.03550	1.0721

#1	1.2542	26.220	.07310	-.00983	2.4133	.45331	.52695
#2	1.2582	26.362	.07370	-.00955	2.4238	.45354	.53500

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8212	.00046	.13507	1.4703	2.1656	.01422	2.1820
Stddev	.0006	.00020	.00882	.0022	.0296	.00214	.0013
%RSD	.01571	43.871	6.5301	.14710	1.3692	15.048	.05924

#1	3.8216	.00032	.12884	1.4719	2.1866	.01270	2.1811
#2	3.8208	.00060	.14131	1.4688	2.1446	.01573	2.1829

Sample Name: I6034-01 Acquired: 10/24/2017 19:04:44 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-STONE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04509	5.157	.07440	F 98.073	F<00000
Stddev	.00012	.021	.00024	.563	18.253
%RSD	.27614	.3455	.32251	.57396	.95987

#1	.04500	6.172	.07457	97.675	-1888.7
#2	.04518	6.142	.07423	98.471	-1914.5

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.2	57809.	6206.8	94.151	3174.7
Stddev	2.2	85.	15.7	.971	6.1
%RSD	.09338	.14649	.25260	1.0316	.19328

#1	2361.7	57869.	6217.9	94.838	3170.4
#2	2364.8	57749.	6195.7	93.464	3179.0

Sample Name: I6068-01 Acquired: 10/24/2017 19:08:49 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .13709	k -.02549	k 20.544	k -.17647	k .12269	158.13	15.517
Stddev	.00029	.00074	.020	.00674	.00286	.86	.250
%RSD	.21163	2.9104	.09976	3.8221	2.3325	.54249	1.6108

#1	k .13729	k -.02602	k 20.559	k -.17170	k .12067	157.53	15.340
#2	k .13688	k -.02497	k 20.530	k -.18124	k .12472	158.74	15.693

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .01504	k .13353	444.20	k 2.2361	k 1.0512	C .00000	kF 1037.6
Stddev	.00012	.00003	3.90	.0055	.0012	.00000	28.9
%RSD	.80959	.02276	.87820	.24792	.11562	.00000	2.7814

#1	k .01513	k .13351	441.44	k 2.2322	k 1.0521	C .00000	k 1058.0
#2	k .01495	k .13355	446.96	k 2.2400	k 1.0504	C .00000	k 1017.2

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 9.4238	114.64	1.5214	k -.15521	17.202	k .57239	kF 59.284
Stddev	.0440	1.23	.0010	.00025	.182	.00365	1.679
%RSD	.46659	1.0712	.06501	.16205	1.0597	.63700	2.8318

#1	k 9.3927	113.77	1.5221	k -.15504	17.074	k .56982	k 60.471
#2	k 9.4549	115.51	1.5207	k -.15539	17.331	k .57497	k 58.097

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.043	26622	k -.41533	k 22.959	k 3.6907	k 10.588	k 3.0264
Stddev	.232	.00025	.01888	.046	.0855	.018	.0555
%RSD	1.0529	.09484	4.5451	.19841	2.3161	.16547	.92056

#1	21.879	.26605	k -.42868	k 22.991	k 3.6302	k 10.600	k 5.9871
#2	22.208	.26640	k -.40198	k 22.927	k 3.7511	k 10.575	k 6.0656

Sample Name: I6068-01 Acquired: 10/24/2017 19:08:49 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-06 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19101	k 9.628	1.9305	F 728.18	^ *****
Stddev	.00212	.031	.0231	2.55	-----
%RSD	1.1082	.3224	1.1978	.35060	-----

#1	.18951	k 9.650	1.9142	729.99	^ -----
#2	.19251	k 9.607	1.9469	726.38	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2265.7	56855.	3506.6	36.373	2547.9
Stddev	2.2	159.	33.9	2.506	7.8
%RSD	.09499	.27878	.52156	2.9013	.30642

#1	2264.2	56967.	6530.6	84.601	2542.3
#2	2267.3	56743.	6482.6	88.145	2553.4

Sample Name: I6068-02 Acquired: 10/24/2017 19:13:04 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04199	.01824	.75597	.05671	.00618	122.18	1.2706
Stddev	.00064	.00016	.00213	.00407	.00050	.20	.0040
%RSD	1.5317	.85039	.28225	7.1713	8.0810	.16143	.31702

#1	.04154	.01813	.75748	.05959	.00583	122.04	1.2734
#2	.04245	.01835	.75446	.05383	.00653	122.32	1.2677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00508	.00302	52.812	.38494	.15047	.60530	279.93
Stddev	.00006	.00029	.161	.00181	.00015	.00368	3.44
%RSD	1.1570	9.7327	.30529	.46958	.10127	.60824	1.2287

#1	.00513	.00281	52.926	.38366	.15036	.60270	282.36
#2	.00504	.00322	52.698	.38622	.15057	.60790	277.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9325	45.893	.30672	.01740	3.2472	.32864	2.1078
Stddev	.0043	.111	.00155	.00063	.0101	.00112	.0295
%RSD	.14696	.24117	.50439	3.6161	.31128	.34091	1.3971

#1	2.9294	45.971	.30782	-.01695	3.2543	.32943	2.1286
#2	2.9355	45.815	.30563	-.01784	3.2400	.32785	2.0869

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.117	.01569	.15235	9.2856	4.0425	.09382	3.3635
Stddev	.100	.00006	.00552	.0040	.0621	.00020	.0084
%RSD	.22722	.35896	3.6264	.04331	1.5363	.21731	.10008

#1	44.188	.01573	.15626	9.2885	3.9986	.09367	8.3694
#2	44.046	.01565	.14845	9.2828	4.0864	.09396	8.3575

Sample Name: I6068-02 Acquired: 10/24/2017 19:13:04 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-05 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19241	3.291	.23380	F 208.79	F<00000
Stddev	.00081	.013	.00065	.55	63.761
%RSD	.42309	.1615	.27778	.26229	1.2843
#1	.19184	8.301	.23334	208.40	-4919.4
#2	.19299	8.282	.23426	209.17	-5009.6
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2534.9	61459.	6738.8	93.610	3023.9
Stddev	5.4	15.	30.7	1.429	4.3
%RSD	.21412	.02482	.45556	1.5265	.14084
#1	2531.0	61448.	6717.1	92.599	3020.8
#2	2538.7	61469.	6760.5	94.620	3026.9

Sample Name: CCV06 Acquired: 10/24/2017 19:17:03 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV06 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8044	4.8138	4.8772	4.7997	4.7950	9.7468	9.8358
Stddev	.0058	.0032	.0141	.0062	.0034	.0273	.0057
%RSD	.12039	.06702	.29008	.12990	.07069	.27964	.05783

#1	4.8003	4.8115	4.8672	4.7953	4.7974	9.7661	9.8398
#2	4.8085	4.8161	4.8872	4.8041	4.7926	9.7275	9.8318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4588	2.3808	25.193	9.8323	2.3706	1.1968	4.8913
Stddev	.00020	.0016	.160	.00095	.0031	.0023	.0620
%RSD	.08216	.06665	.63421	.09623	.13204	.19195	1.2681

#1	2.4602	2.3797	25.080	9.8256	2.3684	1.1952	4.8475
#2	2.4573	2.3820	25.306	9.8390	2.3728	1.1984	4.9352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4780	24.284	2.3816	1.2255	24.316	2.4529	2.4608
Stddev	.0020	.044	.0021	.0008	.077	.0016	.0450
%RSD	.07920	.18220	.08787	.06935	.31851	.06655	1.8297

#1	2.4794	24.253	2.3801	1.2261	24.261	2.4518	2.4289
#2	2.4766	24.316	2.3831	1.2249	24.371	2.4541	2.4926

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.335	4.8185	4.8982	4.7042	4.8852	4.7447	4.8648
Stddev	.077	.0081	.0124	.0013	.0037	.0083	.0098
%RSD	.31608	.16863	.25331	.02799	.07466	.17426	.20255

#1	24.281	4.8128	4.9070	4.7033	4.8877	4.7389	4.8578
#2	24.390	4.8243	4.8894	4.7051	4.8826	4.7506	4.8718

Sample Name: CCV06 Acquired: 10/24/2017 19:17:03 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV06 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8945	4.865	5.0913	F 4.3626	F<00000
Stddev	.0047	.013	.0097	1.2027	16.727
%RSD	.09566	.2597	.19102	27.569	46.775

#1	4.8912	4.856	5.0844	3.5121	-23.933
#2	4.8978	4.874	5.0982	5.2130	-47.588

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2241.2	53969.	5732.6	93.668	3139.3
Stddev	.6	144.	4.3	1.771	2.1
%RSD	.02614	.26613	.07433	1.8911	.06606

#1	2240.8	53868.	5735.6	94.921	3137.9
#2	2241.6	54071.	5729.6	92.415	3140.8

Sample Name: CCB06 Acquired: 10/24/2017 19:20:57 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00235	.00118	-.00003	-.00320	.00111	.00380	.00011
Stddev	.00006	.00136	.00021	.00113	.00091	.00475	.00079
%RSD	2.6986	115.02	634.04	35.365	82.033	125.13	733.49

#1	.00231	.00214	-.00018	-.00400	.00176	.00715	.00067
#2	.00240	.00022	.00011	-.00240	.00047	.00044	-.00045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	.00004	-.02926	-.00027	-.00017	-.00057	-.00554
Stddev	.00003	.00002	.01030	.00094	.00045	.00020	.00876
%RSD	236.16	40.683	35.197	348.21	268.18	34.667	158.22

#1	.00001	.00005	-.02198	-.00094	.00015	-.00070	-.01173
#2	-.00003	.00003	-.03654	.00040	-.00048	-.00043	.00066

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00757	-.00036	-.00042	-.02521	.00009	.00042
Stddev	.00002	.00162	.00008	.00052	.00291	.00018	.00003
%RSD	446.93	21.422	22.532	125.36	11.557	208.15	6.4463

#1	-.00001	.00642	-.00042	-.00005	-.02728	-.00004	.00040
#2	.00002	.00872	-.00030	-.00079	-.02315	.00021	.00044

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01123	.00397	.01190	-.00147	-.00872	-.00049	-.00129
Stddev	.03160	.00101	.01064	.00010	.00825	.00010	.00002
%RSD	281.43	25.417	89.402	6.5147	94.605	20.332	1.4802

#1	-.03357	.00469	.00438	-.00154	-.01455	-.00056	-.00130
#2	.01112	.00326	.01943	-.00140	-.00289	-.00042	-.00127

Sample Name: CCB06 Acquired: 10/24/2017 19:20:57 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB06 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.0022	.00006	F 4.1269	F<00000
Stddev	.00121	.0019	.00002	.2943	35.046
%RSD	1111.2	89.56	30.172	7.1318	9016.3
#1	.00075	-.0008	.00005	3.9188	24.392
#2	-.00097	-.0035	.00007	4.3350	-25.170
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2331.6	56006.	5755.6	95.743	3405.2
Stddev	2.0	309.	19.5	.472	7.6
%RSD	.08460	.55220	.33908	.49348	.22211
#1	2330.2	55787.	5741.8	95.409	3399.9
#2	2333.0	56225.	5769.4	96.077	3410.6

Sample Name: I6068-04 Acquired: 10/24/2017 19:25:11 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-04 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10520	.02564	5.0374	.09295	.05098	111.73	4.2050
Stddev	.00142	.00238	.0209	.00646	.00254	.27	.0071
%RSD	1.3478	9.2687	.41411	6.9513	4.9833	.24526	.16916

#1	.10420	.02396	5.0521	.09752	.04918	111.92	4.2000
#2	.10620	.02732	5.0226	.08838	.05278	111.54	4.2101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00807	.06208	128.07	.85197	.34858	3.7397	481.93
Stddev	.00003	.00023	.70	.00402	.00014	.0266	.86
%RSD	.32173	.37441	.54614	.47164	.04086	.39417	.17877

#1	.00806	.06224	127.57	.84913	.34847	6.7585	482.54
#2	.00809	.06191	128.56	.85481	.34868	6.7209	481.32

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7875	33.538	.39863	.02329	3.3076	.34412	39.745
Stddev	.0129	.196	.00116	.00042	.0099	.00129	.068
%RSD	.22347	.23496	.29011	1.8192	.15714	.37472	.17213

#1	5.7966	83.400	.39782	-.02299	6.3006	.34321	39.696
#2	5.7783	83.677	.39945	-.02359	6.3146	.34504	39.793

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.726	.17319	.34846	50.530	7.0611	1.8961	5.5033
Stddev	.105	.00070	.01107	.187	.0707	.0022	.0262
%RSD	.55822	.40575	3.1775	.36913	1.0010	.11522	.47636

#1	18.653	.17369	.35628	50.662	7.0111	1.8946	5.4848
#2	18.800	.17269	.34063	50.398	7.1111	1.8976	5.5219

Sample Name: I6068-04 Acquired: 10/24/2017 19:25:11 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-04 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12880	7.192	.49872	F 342.61	F<00000
Stddev	.00020	.023	.00234	3.55	15.963
%RSD	.15219	.3202	.46950	1.0358	.14317

#1	.12894	7.209	.49706	340.11	-11139.
#2	.12867	7.176	.50037	345.12	-11161.

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.1	58650.	3518.8	92.469	2890.6
Stddev	8.3	313.	.3	.133	8.2
%RSD	.35003	.53395	.00458	.14377	.28196

#1	2367.2	58428.	6518.6	92.375	2884.8
#2	2378.9	58871.	6519.0	92.563	2896.4

Sample Name: I6076-04 Acquired: 10/24/2017 19:29:14 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-2R(5.5-6. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03974	.01437	.25533	.05388	.00531	125.28	.94952
Stddev	.00202	.00108	.00282	.00163	.00060	.63	.00182
%RSD	5.0741	7.5416	1.1039	3.0210	11.216	.50644	.19139

#1	.04117	.01514	.25732	.05503	.00573	124.83	.94824
#2	.03831	.01360	.25334	.05273	.00488	125.73	.95081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00707	.00337	28.439	.18083	.12145	1.3593	253.48
Stddev	.00011	.00041	.123	.00012	.00008	.0021	5.09
%RSD	1.5652	12.309	.43328	.06795	.06451	.15395	2.0063

#1	.00699	-.00366	28.352	.18092	.12151	1.3579	257.08
#2	.00715	-.00308	28.527	.18075	.12140	1.3608	249.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0577	48.823	.24710	.00974	2.2279	.25526	.67137
Stddev	.0298	.104	.00094	.00140	.0110	.00055	.01626
%RSD	.32890	.21277	.37869	14.379	.49549	.21432	2.4214

#1	9.0788	48.896	.24644	-.00875	2.2357	.25487	.68286
#2	9.0367	48.749	.24776	-.01074	2.2201	.25565	.65987

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.711	.00258	.18942	.74854	4.2898	.01792	2.4229
Stddev	.114	.00003	.00854	.00086	.0582	.00088	.0121
%RSD	.64197	1.0810	4.5091	.11538	1.3555	4.9306	.50054

#1	17.631	.00260	.19546	.74915	4.3309	.01855	2.4143
#2	17.791	.00256	.18338	.74793	4.2487	.01730	2.4314

Sample Name: I6076-04 Acquired: 10/24/2017 19:29:14 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-2R(5.5-6. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28176	4.433	.22108	F 191.50	F<00000
Stddev	.00237	.003	.00143	.53	81.130
%RSD	.84115	.0708	.64753	.27853	1.9642
#1	.28009	4.435	.22007	191.88	-4187.8
#2	.28344	4.430	.22210	191.12	-4073.1
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2689.3	64950.	7009.4	92.516	3039.6
Stddev	.3	20.	7.4	1.984	.5
%RSD	.01037	.03113	.10626	2.1446	.01594
#1	2689.1	64964.	7004.1	91.113	3039.2
#2	2689.5	64935.	7014.7	93.919	3039.9

Sample Name: I6076-05 Acquired: 10/24/2017 19:33:24 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-2R-(5.5-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24679	.04310	17.313	.15569	.69684	220.84	2.7083	.00652
Stddev	.00157	.00241	.023	.00036	.00113	.20	.0047	.00005
%RSD	.63683	5.5973	.13513	.23060	.16165	.09119	.17504	.74103

#1	.24790	.04481	17.297	.15594	.69764	220.69	2.7049	.00649
#2	.24567	.04140	17.330	.15544	.69604	220.98	2.7116	.00655

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01193	406.81	.50119	.26697	1.2056	F 362.95	17.758	128.08
Stddev	.00045	.37	.00202	.00023	.0079	5.76	.102	.15
%RSD	3.8086	.09088	.40226	.08460	.65840	.59771	.57662	.11788

#1	.01225	406.55	.50262	.26681	1.2112	958.88	17.830	127.97
#2	.01161	407.07	.49977	.26713	1.2000	967.02	17.686	128.18

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73500	.03797	3.1658	.43610	3.5075	19.646	.01863	.75971
Stddev	.00036	.00097	.0005	.00017	.0148	.038	.00049	.01061
%RSD	.04898	2.5459	.01695	.03953	.42121	.19179	2.6096	1.3966

#1	.73475	-.03865	3.1661	.43597	3.4971	19.620	.01897	.75221
#2	.73526	-.03729	3.1654	.43622	3.5179	19.673	.01829	.76722

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.451	17.614	.34092	1.7587	.29930	11.56	.91539	F 387.87
Stddev	.004	.035	.00206	.0109	.00140	.01	.00164	.82
%RSD	.03328	.19747	.60532	.62076	.46618	.0597	.17959	.11914

#1	13.454	17.638	.33946	1.7510	.29831	11.55	.91423	687.29
#2	13.448	17.589	.34238	1.7664	.30029	11.56	.91656	688.45

Sample Name: I6076-05 Acquired: 10/24/2017 19:33:24 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-2R-(5.5-6 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	^ *****
Stddev	-----
%RSD	-----

#1	^ -----
#2	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2380.7	59095.	5762.0	37.809	2575.4
Stddev	5.6	197.	10.3	.299	.4
%RSD	.23595	.33254	.15260	.34033	.01577
#1	2376.7	58956.	6754.7	88.020	2575.6
#2	2384.7	59234.	6769.3	87.597	2575.1

Sample Name: I6077-01 Acquired: 10/24/2017 19:37:36 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FILL-PILE-1- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11878	.02193	.75011	.06862	.01264	261.75	1.8769
Stddev	.00137	.00025	.00195	.00457	.00191	.30	.0022
%RSD	1.1551	1.1322	.26005	6.6645	15.111	.11516	.11493

#1	.11975	.02175	.75149	.07186	.01399	261.54	1.8784
#2	.11781	.02210	.74873	.06539	.01129	261.96	1.8753

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01026	.00433	345.93	.33161	.24783	.09709	516.03
Stddev	.00013	.00057	2.74	.00046	.00028	.00056	4.86
%RSD	1.2914	13.237	.79303	.13881	.11149	.58045	.94165

#1	.01017	.00393	343.99	.33194	.24802	.09669	519.46
#2	.01036	.00474	347.87	.33129	.24763	.09749	512.59

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0182	176.47	.56617	.02093	1.8512	.44897	1.7138
Stddev	.0510	.49	.00077	.00076	.0171	.00077	.0146
%RSD	.56502	.27989	.13646	3.6545	.92487	.17089	.85156

#1	8.9822	176.82	.56563	-.02038	1.8391	.44843	1.7241
#2	9.0542	176.12	.56672	-.02147	1.8633	.44951	1.7034

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.323	.00449	.43852	4.1575	10.487	.03017	1.4758
Stddev	.007	.00017	.00814	.0018	.097	.00201	.0094
%RSD	.02472	3.7719	1.8568	.04372	.92412	6.6468	.63480

#1	28.328	.00437	.43276	4.1588	10.556	.02875	1.4824
#2	28.318	.00461	.44428	4.1563	10.419	.03159	1.4692

Sample Name: I6077-01 Acquired: 10/24/2017 19:37:36 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FILL-PILE-1- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.42722	13.82	.75987	F 429.65	F<00000
Stddev	.00075	.03	.00364	1.35	14.121
%RSD	.17596	.1867	.47874	.31427	.10892

#1	.42669	13.84	.75730	430.60	-12955.
#2	.42775	13.80	.76244	428.69	-12975.

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2642.3	34051.	7323.9	31.616	2669.3
Stddev	6.2	94.	18.3	.935	2.2
%RSD	.23537	.14741	.25003	1.0205	.08080

#1	2637.9	63984.	7311.0	90.954	2667.8
#2	2646.7	64118.	7336.9	92.277	2670.8

Sample Name: I6077-04 Acquired: 10/24/2017 19:41:47 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FILL-PILE-2- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76092	.06821	11.741	.23490	.79013	140.77	1.9796	.00322
Stddev	.00539	.00052	.040	.00498	.00168	1.24	.0041	.00011
%RSD	.70890	.76403	.34441	2.1186	.21212	.87966	.20749	3.4666

#1	.76473	.06858	11.770	.23138	.78895	139.89	1.9825	.00330
#2	.75711	.06785	11.713	.23842	.79132	141.64	1.9767	.00315

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01114	257.64	.36086	.18821	.89987	F 1222.5	3.9704	37.889
Stddev	.00016	.26	.00284	.00050	.00650	.6	.0178	.098
%RSD	1.4496	.10007	.78582	.26812	.72205	.04715	.19856	.14482

#1	.01125	257.46	.35885	.18857	.90447	1222.1	8.9578	67.959
#2	.01103	257.82	.36287	.18785	.89528	1223.0	8.9830	67.820

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67763	-.05561	1.9709	.42696	3.5758	13.275	.02548	.91161
Stddev	.00058	.00185	.0050	.00188	.0014	.041	.00037	.00879
%RSD	.08623	3.3229	.25254	.44091	.03942	.30976	1.4587	.96411

#1	.67722	-.05431	1.9744	.42563	3.5768	13.304	.02574	.90539
#2	.67805	-.05692	1.9673	.42829	3.5748	13.246	.02522	.91782

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.776	3.8474	1.6531	1.2724	.19657	14.61	.82845	F 329.83
Stddev	.012	.0622	.0001	.0094	.00120	.03	.00053	.97
%RSD	.07369	.90780	.00680	.73828	.61045	.2084	.06379	.11636

#1	16.767	6.8035	1.6532	1.2658	.19742	14.63	.82882	829.15
#2	16.785	6.8914	1.6531	1.2791	.19572	14.59	.82807	830.52

Sample Name: I6077-04 Acquired: 10/24/2017 19:41:47 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FILL-PILE-2- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	^ *****
Stddev	-----
%RSD	-----

#1	^ -----
#2	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2390.6	59254.	5717.7	38.586	2627.1
Stddev	7.9	230.	31.0	.204	5.3
%RSD	.32927	.38812	.46180	.23077	.20122
#1	2385.1	59417.	6695.8	88.442	2623.4
#2	2396.2	59092.	6739.6	88.731	2630.9

Sample Name: I6077-05 Acquired: 10/24/2017 19:45:51 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FILL-PILE-2- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04334	.01595	.26255	.05599	.00745	143.81	1.0846
Stddev	.00494	.00070	.00246	.00012	.00040	.34	.0074
%RSD	11.406	4.3934	.93535	.21757	5.4085	.23503	.68607

#1	.03984	.01644	.26429	.05591	.00774	143.57	1.0898
#2	.04683	.01545	.26082	.05608	.00717	144.05	1.0793

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00739	.00331	33.622	.20878	.12918	.69945	282.31
Stddev	.00020	.00042	.258	.00049	.00016	.00385	3.39
%RSD	2.6792	12.601	.76724	.23637	.12593	.55078	1.2005

#1	.00725	-.00361	33.805	.20843	.12907	.69672	284.70
#2	.00753	-.00302	33.440	.20913	.12930	.70217	279.91

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.6125	52.179	26815	.01347	2.7110	28886	71677
Stddev	.0500	.464	.00053	.00049	.0303	.00071	.01306
%RSD	.75592	.88964	.19770	3.6059	1.1177	.24496	1.8227

#1	6.6478	52.507	.26777	-.01312	2.7324	.28936	.72600
#2	6.5771	51.851	.26852	-.01381	2.6896	.28836	.70753

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.434	.00194	20738	1.0766	4.3966	.01875	2.7595
Stddev	.115	.00034	.01038	.0004	.0427	.00103	.0168
%RSD	.59029	17.455	5.0053	.03439	.97070	5.5086	.60756

#1	19.515	.00170	.21472	1.0768	4.4268	.01802	2.7713
#2	19.353	.00217	.20004	1.0763	4.3664	.01948	2.7476

Sample Name: I6077-05 Acquired: 10/24/2017 19:45:51 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FILL-PILE-2- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25622	4.900	.25665	F 216.59	F<00000
Stddev	.00073	.003	.00207	1.81	27.684
%RSD	.28390	.0648	.80654	.83786	.55796

#1	.25674	4.902	.25811	215.31	-4942.0
#2	.25571	4.898	.25518	217.87	-4981.1

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.1	53833.	5935.8	94.141	3021.6
Stddev	.6	24.	73.4	1.725	1.3
%RSD	.02273	.03737	1.0581	1.8326	.04206

#1	2615.7	63850.	6883.9	92.921	3022.5
#2	2616.6	63816.	6987.7	95.361	3020.7

Sample Name: I6078-01 Acquired: 10/24/2017 19:50:01 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02558	.00601	.31390	.02974	.01705	27.526	1.4115
Stddev	.00247	.00041	.00036	.00250	.00158	.131	.0053
%RSD	9.6550	6.8635	.11418	8.4056	9.2916	.47504	.37330

#1	.02384	.00572	.31415	.02797	.01593	27.433	1.4078
#2	.02733	.00630	.31365	.03151	.01817	27.618	1.4152

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.01053	36.326	.21681	.03012	.71900	118.59
Stddev	.00001	.00033	.022	.00095	.00030	.00518	1.99
%RSD	4.7958	3.1726	.06096	.44036	.98481	.72106	1.6756

#1	.00012	.01077	36.311	.21614	.03033	.72267	117.18
#2	.00011	.01030	36.342	.21749	.02991	.71534	119.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64065	18.007	.11642	.00611	1.3666	.20319	5.6114
Stddev	.00033	.072	.00057	.00003	.0009	.00064	.1031
%RSD	.05099	.40062	.48972	.51698	.06441	.31662	1.8379

#1	.64041	17.956	.11601	-.00613	1.3660	.20364	5.5384
#2	.64088	18.058	.11682	-.00609	1.3673	.20273	5.6843

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4540	.03787	.08933	12.077	.99568	.04976	1.2616
Stddev	.0047	.00013	.00828	.003	.01641	.00039	.0109
%RSD	.19215	.34246	9.2741	.02823	1.6480	.78686	.86099

#1	2.4506	.03796	.08348	12.080	1.0073	.05003	1.2539
#2	2.4573	.03778	.09519	12.075	.98407	.04948	1.2693

Sample Name: I6078-01 Acquired: 10/24/2017 19:50:01 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DW-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08476	3.412	.08534	34.109	F<00000
Stddev	.00285	.012	.00028	.608	20.070
%RSD	3.3668	.3382	.33164	.72248	1.3385

#1	.08275	3.421	.08554	83.680	-1485.2
#2	.08678	3.404	.08514	84.539	-1513.6

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2296.0	56768.	3153.8	95.939	3207.2
Stddev	11.0	60.	16.1	1.527	13.4
%RSD	.47897	.10520	.26170	1.5915	.41781

#1	2288.2	56726.	6165.2	97.019	3197.7
#2	2303.8	56810.	6142.5	94.860	3216.7

Sample Name: I6078-02 Acquired: 10/24/2017 19:54:06 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-1-14-15 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02355	.00275	.03524	.01001	.00257	18.400	.05728
Stddev	.00276	.00037	.00162	.00068	.00041	.018	.00007
%RSD	11.732	13.414	4.6073	6.7627	15.882	.09588	.12374

#1	.02551	.00248	.03410	.01049	.00228	18.387	.05723
#2	.02160	.00301	.03639	.00953	.00286	18.412	.05733

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00123	.00100	3.7837	.06266	.01756	.03442	30.016
Stddev	.00004	.00016	.0263	.00031	.00007	.00105	.405
%RSD	3.1881	16.489	.69608	.50053	.37122	3.0412	.67485

#1	.00126	-.00088	3.7651	.06244	.01751	.03516	59.730
#2	.00120	-.00112	3.8023	.06288	.01760	.03368	60.303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70434	3.4943	.04101	.00507	.70832	.06382	.12061
Stddev	.00212	.0211	.00011	.00073	.00396	.00044	.00016
%RSD	.30092	.60312	.26381	14.332	.55954	.68990	.13309

#1	.70583	3.4794	.04109	-.00558	.71112	.06413	.12072
#2	.70284	3.5092	.04094	-.00455	.70552	.06351	.12049

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7306	.00878	.02893	.27307	2.6020	.00552	.78999
Stddev	.0104	.00013	.00246	.00179	.0538	.00073	.00472
%RSD	.59893	1.5187	8.5189	.65531	2.0671	13.166	.59787

#1	1.7233	.00888	.02719	.27180	2.5640	.00603	.79332
#2	1.7380	.00869	.03067	.27433	2.6400	.00500	.78665

Sample Name: I6078-02 Acquired: 10/24/2017 19:54:06 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-1-14-15 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01442	1.866	.00670	48.409	F<00000
Stddev	.00069	.011	.00010	1.466	28.136
%RSD	4.7740	.5865	1.4272	3.0277	3.6310

#1	.01490	1.874	.00664	47.372	-794.79
#2	.01393	1.858	.00677	49.445	-755.00

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2382.9	57989.	3083.1	39.049	3326.2
Stddev	12.6	185.	61.8	.154	14.3
%RSD	.53058	.31960	1.0159	.15550	.42944

#1	2373.9	57858.	6039.4	98.940	3316.1
#2	2391.8	58120.	6126.8	99.158	3336.3

Sample Name: I6078-03 Acquired: 10/24/2017 19:58:14 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-2-20-21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03924	.00743	.08113	.02769	.00200	52.193	.21331
Stddev	.00199	.00078	.00214	.00177	.00170	.123	.00144
%RSD	5.0658	10.519	2.6361	6.3891	84.815	.19762	.67675

#1	.04065	.00688	.07962	.02644	.00080	62.106	.21433
#2	.03784	.00799	.08265	.02894	.00320	62.280	.21229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00243	.00205	14.101	.15372	.04537	.07142	122.04
Stddev	.00012	.00029	.056	.00117	.00049	.00014	1.42
%RSD	4.9948	14.071	.39862	.76302	1.0859	.20016	1.1676

#1	.00234	-.00226	14.061	.15455	.04502	.07152	123.05
#2	.00252	-.00185	14.141	.15289	.04572	.07132	121.03

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3216	12.918	.08190	.00862	.93097	.15758	.27950
Stddev	.0022	.010	.00051	.00019	.00593	.00039	.00337
%RSD	.09282	.07869	.62025	2.2335	.63706	.24761	1.2046

#1	2.3200	12.911	.08226	-.00848	.93516	.15730	.28188
#2	2.3231	12.925	.08154	-.00875	.92677	.15785	.27712

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2358	.02249	.06277	.49164	5.7059	.00912	2.1370
Stddev	.0147	.00000	.00078	.00016	.0028	.00034	.0161
%RSD	.28011	.01696	1.2504	.03313	.04841	3.7025	.75232

#1	5.2254	.02249	.06333	.49152	5.7078	.00936	2.1256
#2	5.2461	.02249	.06222	.49175	5.7039	.00889	2.1484

Sample Name: I6078-03 Acquired: 10/24/2017 19:58:14 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-2-20-21 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06530	2.791	.05250	F 93.208	F<00000
Stddev	.00065	.001	.00007	.033	1.9088
%RSD	1.0003	.0365	.13418	.03550	.11502

#1	.06484	2.790	.05245	93.184	-1658.2
#2	.06576	2.792	.05255	93.231	-1660.9

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.9	58889.	3241.5	96.305	3248.7
Stddev	8.5	44.	22.0	1.185	6.7
%RSD	.35161	.07504	.35288	1.2303	.20629

#1	2417.8	58857.	6225.9	95.467	3243.9
#2	2429.9	58920.	6257.0	97.143	3253.4

Sample Name: I6078-04 Acquired: 10/24/2017 20:02:21 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-3-20-21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02901	.00491	.05318	.02148	.00315	13.400	.08305
Stddev	.00425	.00028	.00153	.00066	.00089	.035	.00048
%RSD	14.644	5.6427	2.8827	3.0720	28.136	.26055	.57533

#1	.03201	.00471	.05427	.02195	.00378	13.424	.08338
#2	.02600	.00510	.05210	.02101	.00252	13.375	.08271

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00162	.00223	5.9561	.12652	.01069	.01637	105.49
Stddev	.00011	.00018	.0174	.00010	.00021	.00007	.91
%RSD	6.6127	8.2606	.29194	.08276	1.9996	.44252	.86178

#1	.00154	-.00210	5.9684	.12660	.01084	.01632	104.84
#2	.00169	-.00236	5.9438	.12645	.01054	.01642	106.13

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90911	1.8161	.03293	.00752	.40900	.07218	.16976
Stddev	.00175	.0135	.00067	.00064	.00358	.00003	.00260
%RSD	.19263	.74367	2.0340	8.5133	.87429	.04516	1.5292

#1	.90787	1.8066	.03245	-.00797	.40647	.07215	.16793
#2	.91035	1.8257	.03340	-.00707	.41153	.07220	.17160

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8192	.02372	.04475	.21264	4.4962	.01196	.51339
Stddev	.0020	.00008	.01352	.00576	.0306	.00048	.01152
%RSD	.10944	.34328	30.211	2.7092	.68068	4.0216	2.2430

#1	1.8206	.02378	.05431	.21671	4.5179	.01162	.52153
#2	1.8177	.02366	.03519	.20857	4.4746	.01230	.50524

Sample Name: I6078-04 Acquired: 10/24/2017 20:02:21 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-3-20-21 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01257	1.552	.01832	79.396	F<00000
Stddev	.00051	.005	.00030	3.059	9.4817
%RSD	4.0817	.3034	1.6272	3.8526	.73958

#1	.01220	1.549	.01810	81.559	-1275.3
#2	.01293	1.556	.01853	77.233	-1288.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.6	57147.	5971.3	95.884	3329.1
Stddev	2.1	99.	26.9	1.069	2.6
%RSD	.08752	.17344	.44975	1.1147	.07959

#1	2341.2	57077.	5990.3	96.640	3327.2
#2	2344.1	57217.	5952.3	95.128	3331.0

Sample Name: CCV07 Acquired: 10/24/2017 20:06:30 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7775	4.7863	4.8916	4.7792	4.7664	9.6798	9.7313
Stddev	.0123	.0065	.0046	.0005	.0024	.0109	.0286
%RSD	.25660	.13577	.09470	.01112	.05127	.11256	.29426

#1	4.7688	4.7909	4.8949	4.7796	4.7647	9.6875	9.7111
#2	4.7862	4.7818	4.8883	4.7788	4.7681	9.6721	9.7516

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4454	2.3623	25.483	98385	2.3481	1.1949	4.7455
Stddev	.00046	.0022	.216	.00140	.0036	.0002	.0330
%RSD	.18908	.09211	.84893	.14222	.15491	.01772	.69433

#1	2.4487	2.3608	25.330	98484	2.3456	1.1951	4.7222
#2	2.4422	2.3638	25.636	98286	2.3507	1.1948	4.7688

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4623	23.927	2.3562	1.2271	24.140	2.4448	2.4005
Stddev	.0002	.016	.0050	.0026	.067	.0066	.0048
%RSD	.00985	.06785	.21064	.21249	.27626	.27069	.20131

#1	2.4625	23.939	2.3527	1.2289	24.093	2.4402	2.3970
#2	2.4622	23.916	2.3597	1.2252	24.187	2.4495	2.4039

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.092	4.7855	4.8218	4.6576	4.8633	4.7145	4.8222
Stddev	.047	.0083	.0179	.0006	.0288	.0056	.0035
%RSD	.19371	.17391	.37081	.01185	.59139	.11771	.07177

#1	24.059	4.7796	4.8092	4.6572	4.8429	4.7106	4.8247
#2	24.125	4.7914	4.8344	4.6580	4.8836	4.7185	4.8198

Sample Name: CCV07 Acquired: 10/24/2017 20:06:30 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8352	4.859	5.1399	5.0947	F<00000
Stddev	.0194	.002	.0070	.0837	14.621
%RSD	.40107	.0367	.13602	1.6422	63.392

#1	4.8215	4.860	5.1350	5.1539	-33.403
#2	4.8490	4.858	5.1449	5.0355	-12.726

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2257.6	54225.	5804.5	95.918	3171.2
Stddev	1.1	240.	11.1	.134	.1
%RSD	.04731	.44233	.19104	.14007	.00406

#1	2258.4	54055.	5812.4	96.013	3171.3
#2	2256.8	54395.	5796.7	95.823	3171.1

Sample Name: LLCCV03 Acquired: 10/24/2017 20:10:24 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11920 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02047	.03934	.01221	.01818	.04633	.10145	.09451	.00569
Stddev	.00242	.00052	.00045	.00023	.00112	.00426	.00042	.00010
%RSD	11.841	1.3165	3.6465	1.2741	2.4179	4.2003	.44793	1.8039

#1	.02219	.03971	.01252	.01835	.04713	.09844	.09421	.00561
#2	.01876	.03897	.01189	.01802	.04554	.10446	.09481	.00576

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00533	1.9535	.00959	.02741	.01855	.10207	.02073	1.8908
Stddev	.00001	.0265	.00045	.00002	.00008	.00897	.00011	.0014
%RSD	.18961	1.3562	4.6484	.07610	.41322	8.7869	.53993	.07619

#1	.00533	1.9348	.00990	.02740	.01850	.10841	.02066	1.8898
#2	.00534	1.9723	.00927	.02743	.01861	.09573	.02081	1.8918

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03703	.00935	1.8370	.03797	.04109	1.8373	.19031	.09856
Stddev	.00035	.00008	.0112	.00000	.00008	.0119	.00160	.00809
%RSD	.95450	.89774	.60833	.00488	.20512	.64785	.84086	8.2107

#1	.03678	.00941	1.8291	.03797	.04115	1.8457	.19144	.09284
#2	.03728	.00929	1.8449	.03797	.04103	1.8289	.18918	.10428

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01723	.31125	.03642	.03753	.01884	.0167	.02038	F 5.7392
Stddev	.00139	.02978	.00004	.00103	.00020	.0005	.00011	1.0998
%RSD	8.0510	9.5682	.09881	2.7420	1.0536	2.701	.53608	19.163

#1	.01821	.29019	.03640	.03680	.01870	.0164	.02030	6.5169
#2	.01625	.33231	.03645	.03825	.01898	.0170	.02045	4.9615

Sample Name: LLCCV03 Acquired: 10/24/2017 20:10:24 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11920 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 58.402
Stddev 7.454
%RSD 12.764

#1 53.131
#2 63.673

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.3	56393.	5818.8	97.759	3419.6
Stddev	11.2	108.	27.0	.302	10.3
%RSD	.47758	.19142	.46476	.30905	.30099

#1	2333.4	56469.	5838.0	97.545	3412.3
#2	2349.3	56317.	5799.7	97.973	3426.8

Sample Name: CCB07 Acquired: 10/24/2017 20:14:37 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6134 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	-.00084	-.00044	-.00043	.00273	-.00215	-.00012	-.00002
Stddev	.00146	.00004	.00130	.00276	.00011	.00188	.00024	.00001
%RSD	104.62	4.9099	296.60	640.20	3.9114	87.483	201.47	63.349

#1	.00243	-.00087	.00048	-.00239	.00266	-.00348	.00005	-.00001
#2	.00036	-.00081	-.00136	.00152	.00281	-.00082	-.00029	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00258	.00042	-.00015	-.00080	-.00108	-.00006	-.02127
Stddev	.00008	.00335	.00021	.00015	.00030	.01574	.00002	.01848
%RSD	202.73	129.84	50.761	99.665	37.107	1462.9	26.055	86.865

#1	.00010	.00495	.00057	-.00004	-.00059	.01006	-.00007	-.00820
#2	-.00002	.00021	.00027	-.00025	-.00101	-.01221	-.00005	-.03433

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	-.00038	-.04488	-.00007	-.00004	-.02785	.00068	.00628
Stddev	.00004	.00000	.00066	.00008	.00002	.01424	.00028	.00308
%RSD	82.573	.45768	1.4717	121.21	52.041	51.147	40.284	49.016

#1	.00008	-.00038	-.04534	-.00013	-.00005	-.01778	.00088	.00845
#2	.00002	-.00038	-.04441	-.00001	-.00002	-.03792	.00049	.00410

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00271	.00408	-.00051	-.00045	-.00024	-.0022	.00009	F 5.6249
Stddev	.00151	.01554	.00028	.00000	.00026	.0021	.00018	.9918
%RSD	55.605	380.54	54.678	.18292	107.75	92.23	205.97	17.632

#1	-.00378	.01508	-.00032	-.00045	-.00006	-.0008	.00021	6.3262
#2	-.00165	-.00691	-.00071	-.00045	-.00043	-.0037	-.00004	4.9236

Sample Name: CCB07 Acquired: 10/24/2017 20:14:37 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6134 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F19.608
Stddev	27.400
%RSD	139.74

#1	38.982
#2	.23312

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2347.6	57016.	5859.9	94.582	3440.2
Stddev	1.7	18.	30.2	.720	11.2
%RSD	.07385	.03159	.51476	.76121	.32439

#1	2346.4	57004.	5838.6	94.073	3432.3
#2	2348.8	57029.	5881.2	95.091	3448.1

Sample Name: I6078-05 Acquired: 10/24/2017 20:18:51 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09903	.01067	1.9290	.05328	.02343	110.18	2.5205
Stddev	.00073	.00136	.0045	.00004	.00309	1.00	.0040
%RSD	.73630	12.702	.23282	.06803	13.171	.90870	.16087

#1	.09955	.01163	1.9322	.05326	.02561	110.88	2.5234
#2	.09851	.00971	1.9258	.05331	.02125	109.47	2.5177

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00343	.24174	37.571	.55251	.09543	2.9022	137.00
Stddev	.00009	.00082	.033	.00221	.00059	.0056	1.26
%RSD	2.5077	.33997	.08794	.40069	.62161	.19176	.92207

#1	.00337	.24232	37.594	.55408	.09585	2.9062	137.90
#2	.00349	.24116	37.547	.55095	.09501	2.8983	136.11

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88142	21.252	.35604	.00061	3.7225	.73954	22.034
Stddev	.00390	.015	.00083	.00048	.0246	.00437	.076
%RSD	.44214	.07220	.23282	79.106	.36570	.59048	.34476

#1	.88417	21.263	.35663	-.00027	6.7399	.74262	22.088
#2	.87866	21.241	.35546	-.00095	6.7051	.73645	21.980

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9227	.27172	.12150	46.553	2.7765	.13716	3.2753
Stddev	.0487	.00040	.00481	.144	.0149	.00027	.0046
%RSD	.99002	.14550	3.9611	.30929	.53640	.19965	.13942

#1	4.8882	.27144	.12491	46.655	2.7871	.13735	3.2721
#2	4.9571	.27200	.11810	46.451	2.7660	.13696	3.2785

Sample Name: I6078-05 Acquired: 10/24/2017 20:18:51 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DW-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08811	13.19	.25158	F107.35	F<00000
Stddev	.00195	.03	.00190	.62	17.663
%RSD	2.2107	.2117	.75602	.57317	.91514

#1	.08949	13.21	.25292	107.79	-1942.6
#2	.08673	13.17	.25023	106.92	-1917.6

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2412.6	59870.	3637.2	95.152	3103.9
Stddev	12.7	431.	11.4	.618	18.9
%RSD	.52656	.72021	.17148	.64983	.60861

#1	2403.6	59565.	6645.2	94.715	3090.5
#2	2421.6	60175.	6629.1	95.590	3117.2

Sample Name: I6078-06 Acquired: 10/24/2017 20:22:49 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-4-20-21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01406	.00267	.04674	.01292	.00136	12.364	.08428
Stddev	.00341	.00059	.00070	.00061	.00012	.147	.00007
%RSD	24.272	22.094	1.4903	4.7252	8.9475	1.1876	.08572

#1	.01165	.00308	.04724	.01336	.00128	12.260	.08433
#2	.01647	.00225	.04625	.01249	.00145	12.468	.08423

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00124	11.651	.11465	.00630	.04221	38.463
Stddev	.00010	.00010	.140	.00109	.00009	.00007	.016
%RSD	10.531	8.2621	1.2044	.94807	1.4664	.15785	.02338

#1	.00101	-.00117	11.552	.11388	.00637	.04225	68.474
#2	.00087	-.00131	11.750	.11542	.00624	.04216	68.451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16634	1.2318	.01767	.00500	.44634	.08677	.12853
Stddev	.00031	.0470	.00066	.00007	.00987	.00084	.00032
%RSD	.18682	3.8128	3.7487	1.3662	2.2111	.96822	.24633

#1	.16612	1.2650	.01720	-.00495	.43936	.08618	.12876
#2	.16656	1.1986	.01814	-.00505	.45332	.08737	.12831

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2298	.00537	.03721	.37138	2.3520	.00718	.65758
Stddev	.0026	.00011	.00375	.00170	.0626	.00119	.00142
%RSD	.20947	1.9567	10.088	.45752	2.6629	16.617	.21588

#1	1.2316	.00530	.03456	.37258	2.3963	.00634	.65657
#2	1.2280	.00544	.03987	.37017	2.3077	.00803	.65858

Sample Name: I6078-06 Acquired: 10/24/2017 20:22:49 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-4-20-21 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00674	11.41	.04534	56.924	F<00000
Stddev	.00012	.02	.00012	.854	35.086
%RSD	1.7754	.1792	.27137	1.5008	4.0341

#1	.00665	11.40	.04542	57.528	-844.92
#2	.00682	11.42	.04525	56.320	-894.53

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2378.9	57807.	3031.3	98.746	3374.6
Stddev	8.8	294.	38.2	.682	6.3
%RSD	.36811	.50920	.63383	.69044	.18784

#1	2372.7	58015.	6004.2	98.264	3370.1
#2	2385.1	57598.	6058.3	99.228	3379.0

Sample Name: I6082-01 Acquired: 10/24/2017 20:26:58 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENGERT-COMP- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3721	.01596	28.294	.05902	.01396	93.585	3.6841
Stddev	.0059	.00011	.100	.00220	.00068	.029	.0301
%RSD	.42649	.69884	.35205	3.7218	4.8377	.03152	.81764

#1	1.3763	.01588	28.365	.05747	.01348	93.565	3.6628
#2	1.3680	.01604	28.224	.06057	.01443	93.606	3.7054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00443	.00012	200.34	.47773	.11075	1.4881	312.34
Stddev	.00002	.00038	1.70	.00109	.00077	.0034	4.11
%RSD	.41703	323.09	.84806	.22871	.69664	.22583	1.3171

#1	.00441	-.00038	199.13	.47695	.11129	1.4905	315.25
#2	.00444	.00015	201.54	.47850	.11020	1.4857	309.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1611	29.449	24580	.01221	7.5554	.40206	3.7395
Stddev	.0032	.374	.00308	.00006	.0640	.00019	.0546
%RSD	.06122	1.2710	1.2546	.48632	.84726	.04748	1.4610

#1	5.1588	29.184	.24798	-.01225	7.5101	.40219	3.7782
#2	5.1633	29.713	.24362	-.01217	7.6006	.40192	3.7009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.868	.02171	.18593	31.657	3.1690	1.1896	3.3387
Stddev	.098	.00002	.01019	.073	.0404	.0024	.0277
%RSD	.76155	.11228	5.4829	.23212	1.2751	.20617	.83028

#1	12.799	.02173	.19314	31.709	3.1405	1.1879	3.3191
#2	12.937	.02169	.17872	31.605	3.1976	1.1914	3.3583

Sample Name: I6082-01 Acquired: 10/24/2017 20:26:58 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENGERT-COMP- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14228	14.21	.83407	F 248.57	F<00000
Stddev	.00183	.05	.00434	1.34	13.187
%RSD	1.2853	.3591	.52045	.53747	.23089

#1	.14099	14.25	.83100	249.52	-5702.0
#2	.14358	14.18	.83714	247.63	-5720.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2453.4	59605.	3701.4	91.674	2964.6
Stddev	10.8	98.	40.8	1.416	10.1
%RSD	.44013	.16498	.60950	1.5442	.34221

#1	2445.7	59536.	6730.3	90.673	2957.4
#2	2461.0	59675.	6672.5	92.675	2971.8

Sample Name: I6082-02 Acquired: 10/24/2017 20:30:58 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ENGERT-COMP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9611	.01002	22.564	.05887	.01760	57.524	5.0257
Stddev	.0046	.00023	.028	.00371	.00062	.248	.0068
%RSD	.23696	2.2610	.12381	6.3083	3.5004	.36762	.13571

#1	1.9578	.00986	22.584	.05624	.01803	67.700	5.0305
#2	1.9644	.01018	22.544	.06149	.01716	67.349	5.0208

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00394	.00360	156.33	.33184	.08137	1.3029	207.24
Stddev	.00001	.00026	1.18	.00153	.00049	.0007	4.64
%RSD	.30326	7.3584	.75496	.46208	.59784	.05665	2.2407

#1	.00395	.00379	155.50	.33075	.08103	1.3023	203.96
#2	.00393	.00341	157.17	.33292	.08172	1.3034	210.53

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5802	14.096	.18683	.00874	10.204	.32676	5.2381
Stddev	.0052	.038	.00069	.00042	.002	.00126	.1265
%RSD	.20243	.27105	.36910	4.8451	.01951	.38620	2.4157

#1	2.5765	14.069	.18732	-.00904	10.206	.32587	5.1486
#2	2.5839	14.123	.18635	-.00844	10.203	.32765	5.3276

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.171	.03408	.14541	37.383	2.8940	1.6878	1.8328
Stddev	.020	.00016	.01325	.083	.0190	.0005	.0124
%RSD	.17759	.45624	9.1103	.22268	.65539	.02730	.67621

#1	11.185	.03419	.13604	37.324	2.8806	1.6881	1.8240
#2	11.157	.03397	.15477	37.442	2.9074	1.6875	1.8415

Sample Name: I6082-02 Acquired: 10/24/2017 20:30:58 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ENGERT-COMP- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11338	15.47	.88648	F 172.64	F<00000
Stddev	.00047	.03	.00213	1.95	7.4885
%RSD	.41237	.2105	.24074	1.1272	.23459

#1	.11305	15.45	.88497	171.26	-3197.5
#2	.11371	15.50	.88798	174.02	-3186.9

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2410.3	58950.	3505.6	94.424	3061.3
Stddev	2.4	7.	23.9	1.911	2.7
%RSD	.09828	.01218	.36749	2.0237	.08726

#1	2408.6	58945.	6522.5	95.775	3059.4
#2	2412.0	58955.	6488.7	93.073	3063.2

Sample Name: I6085-01 Acquired: 10/24/2017 20:34:59 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ROLLOFF-28-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06115	.01891	1.0029	.02129	.01381	49.769	.35893
Stddev	.00070	.00107	.0057	.00766	.00022	.006	.00086
%RSD	1.1460	5.6605	.56481	35.980	1.5814	.01143	.23827

#1	.06065	.01815	.99885	.02671	.01366	49.773	.35954
#2	.06164	.01967	1.0069	.01588	.01397	49.765	.35833

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00520	537.48	.48297	.07229	1.2291	397.62
Stddev	.00013	.00023	4.69	.00298	.00068	.0060	3.55
%RSD	78.657	4.4567	.87317	.61776	.93466	.48923	.89359

#1	.00007	.00503	534.16	.48508	.07182	1.2248	400.13
#2	.00025	.00536	540.79	.48086	.07277	1.2333	395.11

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8639	141.65	1.2029	.02322	3.4135	.28330	4.5381
Stddev	.0195	.10	.0031	.00040	.0252	.00249	.0309
%RSD	.50577	.07286	.26137	1.7213	.73711	.88067	.67997

#1	3.8777	141.73	1.2006	-.02293	3.3957	.28506	4.5599
#2	3.8501	141.58	1.2051	-.02350	3.4313	.28153	4.5163

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4723	.05755	.34551	14.750	3.1976	.17425	2.1875
Stddev	.0611	.00050	.01398	.042	.0189	.00311	.0027
%RSD	.94449	.87670	4.0465	.28435	.59229	1.7863	.12387

#1	6.5155	.05790	.35540	14.720	3.2109	.17645	2.1856
#2	6.4291	.05719	.33562	14.779	3.1842	.17205	2.1894

Sample Name: I6085-01 Acquired: 10/24/2017 20:34:59 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ROLLOFF-28-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08520	4.929	1.2140	F 334.15	F<00000
Stddev	.00083	.014	.0097	.89	18.301
%RSD	.97599	.2892	.79759	.26759	.23152

#1	.08461	4.919	1.2071	333.52	-7917.9
#2	.08578	4.939	1.2208	334.78	-7892.1

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2303.6	57304.	3513.7	39.442	2723.1
Stddev	1.4	339.	6.4	.733	.9
%RSD	.06188	.59084	.09791	.81898	.03190

#1	2302.6	57064.	6509.2	88.924	2722.5
#2	2304.6	57543.	6518.2	89.960	2723.7

Sample Name: I6091-01 Acquired: 10/24/2017 20:39:01 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HD-01-102317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11215	.04540	.39059	.18710	.00962	420.39	2.3367
Stddev	.00056	.00222	.00517	.00395	.00037	1.63	.0039
%RSD	.50376	4.8861	1.3248	2.1106	3.8833	.38833	.16530

#1	.11255	.04383	.39425	.18431	.00935	419.24	2.3340
#2	.11175	.04697	.38693	.18990	.00988	421.55	2.3394

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01321	.00137	59.265	.64719	.50189	.06789	793.90
Stddev	.00007	.00029	.245	.00221	.00133	.00136	.99
%RSD	.52433	21.020	.41402	.34167	.26558	2.0053	.12423

#1	.01316	-.00116	59.092	.64875	.50284	.06885	793.20
#2	.01326	-.00157	59.439	.64563	.50095	.06692	794.60

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.709	31.152	.56254	.02073	4.2659	1.0692	1.0829
Stddev	.036	.161	.00048	.00027	.0234	.0062	.0057
%RSD	.28120	.19802	.08454	1.2795	.54802	.57505	.52624

#1	12.735	81.038	.56220	-.02092	4.2493	1.0736	1.0869
#2	12.684	81.266	.56287	-.02055	4.2824	1.0649	1.0789

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.911	.00576	.64693	4.0834	2.4868	.07417	25.563
Stddev	.237	.00034	.00078	.0060	.0667	.00113	.073
%RSD	.42408	5.9482	.12002	.14722	2.6820	1.5245	.28504

#1	55.744	.00551	.64748	4.0791	2.4396	.07497	25.512
#2	56.079	.00600	.64638	4.0876	2.5340	.07337	25.615

Sample Name: I6091-01 Acquired: 10/24/2017 20:39:01 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HD-01-102317 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16378	15.61	.18676	F 330.49	F<00000
Stddev	.00094	.05	.00032	2.07	377.31
%RSD	.57105	.3129	.17268	.32902	1.7410

#1	.16311	15.65	.18653	629.02	-21406.
#2	.16444	15.58	.18699	631.95	-21939.

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3522.0	33884.	3793.1	37.121	2682.4
Stddev	6.1	268.	38.7	.596	7.0
%RSD	.17425	.31962	.39502	.68415	.26029

#1	3517.7	83694.	9765.8	86.699	2677.4
#2	3526.4	84073.	9820.5	87.542	2687.3

Sample Name: I6091-01DUP Acquired: 10/24/2017 20:43:12 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HD-01-102317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11287	.04065	.39278	.18445	.01194	415.10	2.3326
Stddev	.00155	.00290	.00020	.00239	.00256	4.12	.0110
%RSD	1.3703	7.1271	.05031	1.2968	21.445	.99356	.46943

#1	.11178	.04270	.39292	.18276	.01375	412.18	2.3249
#2	.11397	.03860	.39264	.18615	.01013	418.02	2.3404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01337	.00092	59.095	.64510	.49970	.07005	787.63
Stddev	.00027	.00041	.273	.00019	.00128	.00577	7.87
%RSD	2.0284	44.832	.46176	.02898	.25643	8.2434	.99917

#1	.01356	-.00063	58.903	.64523	.50060	.07414	782.06
#2	.01318	-.00121	59.288	.64496	.49879	.06597	793.19

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.609	31.410	.55777	.02005	4.2616	1.0567	1.0652
Stddev	.065	.334	.00148	.00041	.0434	.0016	.0069
%RSD	.51614	.41059	.26469	2.0666	1.0190	.15000	.65224

#1	12.562	81.173	.55672	-.02034	4.2309	1.0556	1.0603
#2	12.655	81.646	.55881	-.01975	4.2923	1.0578	1.0701

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.771	.00527	.63580	4.0543	2.5228	.07462	25.559
Stddev	.248	.00059	.02127	.0030	.0399	.00219	.118
%RSD	.44523	11.099	3.3460	.07505	1.5811	2.9339	.46031

#1	55.596	.00486	.62075	4.0522	2.4946	.07307	25.476
#2	55.947	.00569	.65084	4.0565	2.5510	.07617	25.642

Sample Name: I6091-01DUP Acquired: 10/24/2017 20:43:12 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HD-01-102317 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16319	15.48	.18275	F 30.24	F<00000
Stddev	.00176	.04	.00173	3.43	74.944
%RSD	1.0788	.2736	.94654	.54440	.35866

#1	.16194	15.51	.18153	632.66	-20843.
#2	.16443	15.45	.18398	627.81	-20949.

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3513.2	34460.	9806.7	38.178	2684.3
Stddev	4.5	169.	19.7	.558	.1
%RSD	.12857	.20020	.20066	.63256	.00503

#1	3510.0	84580.	9792.8	88.573	2684.2
#2	3516.4	84341.	9820.6	87.784	2684.4

Sample Name: I6091-01LX5 Acquired: 10/24/2017 20:47:23 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB103587BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02478	.01456	.08126	.03206	.00531	114.51	.69162
Stddev	.00214	.00153	.00188	.00138	.00127	.41	.00008
%RSD	8.6429	10.531	2.3078	4.2978	23.979	.35809	.01172

#1	.02327	.01564	.08258	.03303	.00441	114.80	.69168
#2	.02629	.01347	.07993	.03108	.00621	114.22	.69157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00421	.00244	18.290	.19587	.09396	.06839	158.62
Stddev	.00017	.00033	.111	.00167	.00048	.00232	1.20
%RSD	4.1170	13.324	.60491	.85219	.50557	3.3980	.75436

#1	.00433	-.00267	18.212	.19705	.09362	.06675	159.47
#2	.00409	-.00221	18.369	.19469	.09429	.07003	157.77

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1659	24.661	.10856	.01210	1.2234	.31897	.22308
Stddev	.0300	.160	.00031	.00028	.0136	.00193	.00121
%RSD	.72076	.65024	.28341	2.3008	1.1082	.60417	.54018

#1	4.1871	24.548	.10834	-.01191	1.2138	.32033	.22393
#2	4.1446	24.775	.10877	-.01230	1.2330	.31761	.22223

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.400	.00136	.08244	.76206	.77697	.02066	7.6472
Stddev	.102	.00005	.00226	.00760	.00917	.00025	.0001
%RSD	.62394	3.8467	2.7429	.99677	1.1802	1.2149	.00189

#1	16.472	.00132	.08084	.75669	.78345	.02083	7.6473
#2	16.327	.00140	.08404	.76743	.77048	.02048	7.6471

Sample Name: I6091-01LX5 Acquired: 10/24/2017 20:47:23 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB103587BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04759	2.952	.05574	F 127.56	F<00000
Stddev	.00056	.025	.00028	.28	12.706
%RSD	1.1752	.8466	.49366	.22288	.55656

#1	.04720	2.935	.05594	127.76	-2291.9
#2	.04799	2.970	.05555	127.35	-2274.0

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.5	31181.	3599.7	92.778	3108.7
Stddev	7.2	281.	6.9	.703	10.8
%RSD	.28217	.45886	.10462	.75794	.34865

#1	2548.5	60982.	6594.9	92.281	3116.4
#2	2538.4	61379.	6604.6	93.275	3101.1

Sample Name: I6091-01MS Acquired: 10/24/2017 20:51:29 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HD-01-102317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55940	1.8933	1.3462	1.2628	.09107	426.49	2.3790
Stddev	.00087	.0061	.0053	.0037	.00086	.97	.0150
%RSD	.15498	.31989	.39183	.29191	.94038	.22779	.63141

#1	.56002	1.8890	1.3425	1.2602	.09167	425.81	2.3896
#2	.55879	1.8975	1.3499	1.2654	.09046	427.18	2.3684

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13753	.19120	79.378	.86635	.71767	.27115	327.74
Stddev	.00033	.00096	.384	.00599	.00310	.01021	18.20
%RSD	.23772	.50141	.48357	.69084	.43198	3.7641	2.1994

#1	.13730	.19188	79.649	.86212	.71548	.27837	814.86
#2	.13776	.19052	79.107	.87058	.71986	.26393	840.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.466	96.874	1.0785	.02441	3.0915	1.2346	1.2806
Stddev	.039	.335	.0051	.00226	.0344	.0059	.0185
%RSD	.33933	.34611	.47173	9.2459	.56501	.47422	1.4472

#1	11.493	97.111	1.0749	.02282	6.1159	1.2304	1.2675
#2	11.438	96.637	1.0821	.02601	6.0672	1.2387	1.2937

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.871	.22706	.79818	20.869	2.7330	.71797	25.333
Stddev	.275	.00088	.03161	.112	.0432	.00116	.049
%RSD	.45120	.38935	3.9601	.53507	1.5812	.16107	.19286

#1	61.065	.22644	.77583	20.790	2.7635	.71715	25.368
#2	60.677	.22769	.82053	20.948	2.7024	.71879	25.298

Sample Name: I6091-01MS Acquired: 10/24/2017 20:51:29 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HD-01-102317 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28274	22.59	.25456	F 339.86	F<00000
Stddev	.00010	.11	.00020	2.62	188.85
%RSD	.03470	.4683	.07853	.41022	.85853

#1	.28268	22.52	.25441	638.01	-22131.
#2	.28281	22.67	.25470	641.72	-21864.

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3403.5	32290.	9456.0	35.464	2623.4
Stddev	1.9	135.	86.6	1.223	5.9
%RSD	.05706	.16403	.91573	1.4309	.22402

#1	3402.1	82194.	9394.8	86.329	2627.5
#2	3404.9	82385.	9517.3	84.600	2619.2

Sample Name: I6091-01MSD Acquired: 10/24/2017 20:55:37 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: HD-01-102317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55589	1.8882	1.3399	1.2648	.09609	424.27	2.3601
Stddev	.01040	.0565	.0235	.0097	.00098	.73	.0089
%RSD	1.8714	2.9907	1.7524	.76830	1.0211	.17158	.37575

#1	.56325	1.9281	1.3565	1.2717	.09678	424.78	2.3539
#2	.54854	1.8482	1.3233	1.2580	.09539	423.75	2.3664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13888	.19313	78.177	.86976	.72077	.27462	314.62
Stddev	.00104	.01131	.143	.00168	.02177	.02541	25.32
%RSD	.74988	5.8588	.18277	.19302	3.0202	9.2529	3.1081

#1	.13962	.20113	78.076	.87095	.73616	.29259	796.72
#2	.13815	.18512	78.278	.86858	.70538	.25665	832.53

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.466	96.760	1.0776	.02398	3.0279	1.2348	1.2605
Stddev	.045	.042	.0353	.00299	.0383	.0089	.0257
%RSD	.39589	.04307	3.2784	12.480	.63573	.72095	2.0380

#1	11.499	96.731	1.1026	.02187	6.0008	1.2411	1.2423
#2	11.434	96.790	1.0526	.02610	6.0550	1.2285	1.2786

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.300	.22694	.77985	20.839	2.7195	.71983	25.149
Stddev	.038	.00350	.04133	.668	.0134	.01990	.075
%RSD	.06225	1.5438	5.2998	3.2072	.49224	2.7650	.29723

#1	60.273	.22942	.75063	21.312	2.7290	.73390	25.096
#2	60.326	.22446	.80908	20.367	2.7100	.70575	25.202

Sample Name: I6091-01MSD Acquired: 10/24/2017 20:55:37 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: HD-01-102317 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27891	22.50	.24833	F 335.26	F<00000
Stddev	.00201	.69	.00052	2.66	5.4491
%RSD	.71922	3.079	.20994	.41911	.02461

#1	.27749	22.99	.24797	633.37	-22135.
#2	.28033	22.01	.24870	637.14	-22143.

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3404.5	32056.	3489.4	37.012	2621.5
Stddev	53.8	781.	54.6	1.873	77.7
%RSD	1.5797	.95226	.57518	2.1530	2.9652

#1	3366.4	81504.	9450.8	88.336	2566.5
#2	3442.5	82609.	9528.0	85.687	2676.4

Sample Name: CCV08 Acquired: 10/24/2017 20:59:45 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6134 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7486	4.7651	4.8438	4.7560	4.7337	9.6014	9.6939
Stddev	.0076	.0072	.0026	.0143	.0012	.0418	.0104
%RSD	.16054	.15062	.05400	.30093	.02473	.43489	.10747

#1	4.7540	4.7601	4.8419	4.7459	4.7328	9.6310	9.6866
#2	4.7432	4.7702	4.8456	4.7661	4.7345	9.5719	9.7013

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.335	2.3527	25.225	9.7514	2.3415	1.1871	4.8302
Stddev	.00025	.0002	.106	.00103	.0014	.0002	.0920
%RSD	.10449	.00828	.41925	.10583	.06157	.01600	1.9038

#1	24.353	2.3525	25.300	9.7587	2.3425	1.1869	4.7652
#2	24.317	2.3528	25.151	9.7441	2.3405	1.1872	4.8952

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4436	23.955	2.3504	1.2173	23.988	2.4274	2.3914
Stddev	.0091	.096	.0012	.0032	.004	.0033	.0005
%RSD	.37275	.40058	.04892	.25941	.01485	.13415	.02155

#1	2.4500	23.887	2.3512	1.2195	23.986	2.4297	2.3910
#2	2.4371	24.023	2.3496	1.2151	23.991	2.4251	2.3918

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.972	4.7630	4.8486	4.6377	4.8599	4.6884	4.8113
Stddev	.005	.0072	.0143	.0057	.0426	.0089	.0035
%RSD	.02097	.15020	.29474	.12303	.87625	.19045	.07245

#1	23.968	4.7580	4.8385	4.6337	4.8298	4.6947	4.8088
#2	23.975	4.7681	4.8587	4.6418	4.8900	4.6821	4.8137

Sample Name: CCV08 Acquired: 10/24/2017 20:59:45 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6134 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8134	4.818	5.0697	F 4.3278	F<00000
Stddev	.0044	.007	.0386	.5957	1.5543
%RSD	.09220	.1534	.76168	13.765	9.2229

#1	4.8103	4.813	5.0971	3.9066	-15.754
#2	4.8166	4.823	5.0424	4.7491	-17.952

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2269.2	54770.	5812.4	96.400	3182.7
Stddev	1.1	399.	4.0	.067	.6
%RSD	.04845	.72780	.06854	.06965	.02003

#1	2270.0	54488.	5809.5	96.353	3183.1
#2	2268.4	55052.	5815.2	96.448	3182.2

Sample Name: CCB08 Acquired: 10/24/2017 21:03:39 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB11920 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00268	.00035	.00027	.00166	.00051	.00588	.00013	.00004
Stddev	.00140	.00086	.00098	.00330	.00081	.01193	.00005	.00001
%RSD	52.088	246.50	365.54	198.75	158.04	202.83	35.706	24.389

#1	.00169	.00095	.00096	.00067	-.00006	-.00255	.00016	.00005
#2	.00367	-.00026	-.00042	-.00399	.00109	.01431	.00010	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.01740	.00041	.00032	.00056	.00390	.00006	.01101
Stddev	.00004	.01776	.00014	.00006	.00012	.00326	.00005	.00318
%RSD	38.179	102.10	35.195	19.365	21.276	83.484	71.524	28.903

#1	-.00008	-.00484	.00051	-.00028	-.00064	.00621	-.00003	-.00876
#2	-.00014	-.02996	.00031	-.00037	-.00048	.00160	-.00010	-.01326

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00056	.03891	.00019	.00002	.05304	.00397	.01234
Stddev	.00018	.00019	.00218	.00006	.00007	.00958	.00093	.00152
%RSD	88.162	35.002	5.5940	29.567	419.30	18.059	23.473	12.325

#1	.00033	-.00069	-.03737	.00023	.00003	-.04626	.00463	.01342
#2	.00008	-.00042	-.04045	.00015	-.00007	-.05981	.00331	.01127

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	.01740	.00059	.00072	.00034	.0009	.00041	F 1.0442
Stddev	.00051	.01218	.00038	.00038	.00061	.0002	.00013	.9064
%RSD	51.483	70.047	63.606	53.080	178.56	21.51	31.509	22.413

#1	.00063	.02601	.00086	.00045	-.00078	-.0010	.00032	4.6851
#2	.00136	.00878	.00032	.00099	.00009	-.0007	.00050	3.4032

Sample Name: CCB08 Acquired: 10/24/2017 21:03:39 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11920 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 13.556
Stddev	37.774
%RSD	278.66

#1	-13.155
#2	40.266

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2336.1	56573.	5809.9	36.141	3419.2
Stddev	7.8	6.	6.2	1.382	8.3
%RSD	.33442	.01096	.10672	1.4375	.24313

#1	2330.6	56569.	5805.5	97.118	3413.3
#2	2341.7	56578.	5814.3	95.164	3425.0

Sample Name: I6091-01A Acquired: 10/24/2017 21:07:53 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57669	1.9438	1.3641	1.3295	.46637	416.60	2.4607
Stddev	.00702	.0031	.0090	.0040	.00292	5.14	.0035
%RSD	1.2180	.15797	.65928	.29891	.62556	1.2339	.14294

#1	.57172	1.9416	1.3578	1.3323	.46431	420.23	2.4582
#2	.58166	1.9459	1.3705	1.3267	.46843	412.96	2.4632

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13961	.19582	55.316	.87854	.69528	.22259	789.02
Stddev	.00028	.00160	.284	.00036	.00153	.00587	9.16
%RSD	.20387	.81768	.51329	.04047	.22020	2.6360	1.1616

#1	.13981	.19695	55.115	.87879	.69637	.22674	782.54
#2	.13940	.19468	55.517	.87829	.69420	.21844	795.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.745	33.058	1.0505	.02572	5.9967	1.2282	1.2583
Stddev	.048	.647	.0047	.00155	.0377	.0030	.0259
%RSD	.37545	.77932	.45027	6.0245	.62863	.24382	2.0552

#1	12.779	82.600	1.0539	.02462	5.9700	1.2260	1.2400
#2	12.711	83.515	1.0472	.02681	6.0233	1.2303	1.2766

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.084	.22889	.79285	3.9979	3.0015	.74528	25.835
Stddev	.333	.00054	.01277	.0154	.0063	.00649	.092
%RSD	.53560	.23420	1.6102	.38491	.21049	.87103	.35472

#1	61.848	.22851	.78383	4.0088	3.0059	.74069	25.771
#2	62.319	.22927	.80188	3.9870	2.9970	.74987	25.900

Sample Name: I6091-01A Acquired: 10/24/2017 21:07:53 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28600	21.34	.27923	F 312.58	F<00000
Stddev	.00081	.07	.00075	2.94	116.36
%RSD	.28298	.3236	.26987	.48029	.55403

#1	.28543	21.39	.27976	610.50	-21085.
#2	.28657	21.29	.27870	614.66	-20921.

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3492.4	33708.	3712.4	37.834	2671.7
Stddev	5.7	384.	148.6	1.662	9.2
%RSD	.16260	.45826	1.5300	1.8918	.34530

#1	3488.4	83437.	9817.5	89.009	2665.2
#2	3496.4	83980.	9607.3	86.659	2678.2

Sample Name: PB103614BL Acquired: 10/24/2017 21:11:59 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	-.00040	-.00068	.00259	.00295	F.06552	.00061	-.00006
Stddev	.00145	.00216	.00077	.00018	.00008	.01696	.00057	.00005
%RSD	502.76	546.00	114.11	6.9719	2.5888	25.885	93.626	80.985

#1	.00131	-.00192	-.00122	.00246	.00300	.07751	.00101	-.00003
#2	-.00074	.00113	-.00013	.00271	.00289	.05353	.00020	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00011	.00678	.00005	-.00006	-.00070	F.07568	.00095	-.00632
Stddev	.00001	.00584	.00004	.00034	.00077	.02801	.00014	.02086
%RSD	5.5148	86.151	91.680	560.61	110.65	37.009	14.578	330.11

#1	-.00010	.00265	.00002	-.00031	-.00124	.09549	.00105	-.02107
#2	-.00011	.01091	.00007	.00018	-.00015	.05588	.00085	.00843

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	-.00007	-.04843	.00017	-.00012	-.00100	.00063	.00942
Stddev	.00037	.00004	.00387	.00037	.00004	.03313	.00014	.00061
%RSD	2385.8	56.875	7.9916	219.75	36.355	3324.5	22.027	6.4996

#1	.00028	-.00004	-.05117	.00043	-.00009	.02243	.00073	.00899
#2	-.00024	-.00010	-.04569	-.00009	-.00015	-.02442	.00053	.00985

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00173	.01053	-.00016	.00513	-.00130	-.0003	.00014	F3.0747
Stddev	.00189	.00791	.00090	.00144	.00046	.0003	.00006	2.0382
%RSD	109.39	75.167	549.31	28.029	35.790	88.01	38.641	33.552

#1	-.00306	.00493	-.00080	.00615	-.00097	-.0005	.00010	7.5160
#2	-.00039	.01612	.00047	.00411	-.00163	-.0001	.00018	4.6335

Sample Name: PB103614BL Acquired: 10/24/2017 21:11:59 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 34.320
Stddev	24.475
%RSD	71.313

#1	17.014
#2	51.626

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2328.1	56512.	5763.6	36.284	3402.8
Stddev	1.9	230.	20.3	.730	6.4
%RSD	.08244	.40659	.35261	.75776	.18794

#1	2329.4	56674.	5778.0	95.768	3398.3
#2	2326.7	56349.	5749.3	96.800	3407.4

Sample Name: PB103614BS Acquired: 10/24/2017 21:16:13 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72308	1.8199	.91602	1.8356	.73464	1.8114	.19366
Stddev	.00204	.0008	.00118	.0006	.00449	.0111	.00117
%RSD	.28165	.04127	.12865	.03480	.61155	.61476	.60172

#1	.72164	1.8193	.91685	1.8352	.73781	1.8193	.19448
#2	.72452	1.8204	.91518	1.8361	.73146	1.8035	.19283

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18744	.17924	1.0954	.38566	.18012	.27617	2.7409
Stddev	.00050	.00020	.0668	.00184	.00028	.00005	.0066
%RSD	.26520	.11039	6.0954	.47782	.15428	.01786	.23922

#1	.18779	.17938	1.1426	.38696	.17992	.27620	2.7363
#2	.18709	.17910	1.0482	.38436	.18031	.27613	2.7455

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19650	1.8621	.45547	.06768	2.8112	.28505	.18748
Stddev	.00053	.0420	.00147	.00020	.0069	.00134	.00023
%RSD	.26775	2.2559	.32174	.29197	.24604	.47004	.12009

#1	.19687	1.8324	.45651	.06754	2.8161	.28600	.18764
#2	.19613	1.8918	.45444	.06782	2.8063	.28411	.18732

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4032	.37796	.28769	F .00590	.80843	.63236	.19158
Stddev	.0882	.00074	.00741	.00175	.00104	.00051	.00199
%RSD	.93848	.19485	2.5746	29.708	.12804	.08043	1.0395

#1	9.4656	.37848	.29293	-.00714	.80770	.63200	.19018
#2	9.3408	.37744	.28246	-.00466	.80916	.63272	.19299

Sample Name: PB103614BS Acquired: 10/24/2017 21:16:13 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18859	5.277	.19490	F 7.1125	F<00000
Stddev	.00149	.003	.00062	.4703	12.203
%RSD	.78876	.0605	.31864	6.6129	9.9265

#1	.18964	5.279	.19534	7.4451	-114.31
#2	.18754	5.274	.19446	6.7800	-131.56

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.9	55934.	5741.2	98.484	3362.2
Stddev	8.6	320.	40.3	.479	8.5
%RSD	.37035	.57282	.70130	.48628	.25280

#1	2303.9	55707.	5712.8	98.145	3356.2
#2	2316.0	56160.	5769.7	98.823	3368.2

Sample Name: PB103614TB Acquired: 10/24/2017 21:20:15 Type: Unk
Method: P4-ICP2(v1773) 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	.00199	.00143	.00095	.00328	.00072	.00718	.00061	.00000
Stddev	.00296	.00079	.00228	.00017	.00279	.01276	.00012	.00009
%RSD	148.66	55.207	240.09	5.2120	389.47	177.74	20.357	2098.5

#1	.00010	-.00199	-.00257	.00340	-.00126	-.01621	-.00052	-.00006
#2	-.00408	-.00087	.00066	.00316	.00269	.00184	-.00070	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00093	.00095	.00048	.00057	.00277	.00000	.00022
Stddev	.00002	.01788	.00047	.00006	.00035	.00206	.00002	.00559
%RSD	80.791	1924.4	49.273	12.179	62.308	74.318	1087.4	2556.0

#1	.00005	.01172	.00062	-.00052	-.00032	-.00132	-.00001	-.00373
#2	.00001	-.01357	.00128	-.00044	-.00082	-.00423	.00002	.00417

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00066	F 423.71	.00016	.00049	.04626	.00020	.00554
Stddev	.00008	.00035	5.73	.00060	.00005	.01845	.00034	.00482
%RSD	17.745	52.960	1.3530	378.35	11.054	39.887	169.60	87.004

#1	-.00040	.00041	419.66	-.00026	.00045	.03321	-.00004	.00213
#2	-.00052	.00091	427.77	.00058	.00053	.05930	.00045	.00895

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00281	.00170	.00273	.00036	.00073	.00003	.00001	F 1.9473
Stddev	.00506	.01624	.00018	.00064	.00096	.0022	.00024	1.0320
%RSD	180.42	954.06	6.4832	179.98	130.72	681.1	1724.0	52.997

#1	.00639	-.01319	.00261	-.00010	.00006	-.0018	.00015	1.2176
#2	-.00077	.00978	.00286	.00081	.00141	.0012	-.00018	2.6770

Sample Name: PB103614TB Acquired: 10/24/2017 21:20:15 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	201.02
Stddev	15.84
%RSD	7.8810

#1	212.22
#2	189.81

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2206.9	52155.	5813.0	36.505	3022.6
Stddev	6.7	217.	23.6	1.305	8.4
%RSD	.30438	.41518	.40606	1.3522	.27945

#1	2202.2	52002.	5796.3	95.582	3016.6
#2	2211.7	52308.	5829.7	97.427	3028.5

Sample Name: I6080-15 Acquired: 10/24/2017 21:24:35 Type: Unk
Method: P4-ICP2(v1773) 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	.02851	-.00256	-.00098	-.01282	-.00130	-.04452	.11860	-.00001
Stddev	.00213	.00150	.00124	.00337	.00173	.00824	.00080	.00002
%RSD	7.4558	58.555	127.06	26.276	133.58	18.502	.67066	138.19

#1	.02701	-.00150	-.00186	-.01521	-.00007	-.03870	.11804	-.00002
#2	.03002	-.00362	-.00010	-.01044	-.00252	-.05035	.11916	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00015	221.29	.00050	-.00043	.00136	.02960	.02695	1.5154
Stddev	.00003	1.69	.00108	.00005	.00031	.01283	.00010	.0550
%RSD	23.176	.76342	217.37	11.457	22.943	43.339	.38693	3.6272

#1	-.00012	220.10	.00126	-.00039	.00114	.03868	.02688	1.4765
#2	-.00017	222.49	-.00027	-.00046	.00158	.02053	.02703	1.5542

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	-.00045	414.49	.00320	.00903	1.9009	.00045	.02622
Stddev	.00009	.00052	1.74	.00033	.00001	.0123	.00017	.01228
%RSD	44.513	116.81	.41870	10.226	.06029	.64887	38.514	46.843

#1	.00013	-.00008	415.72	.00343	.00902	1.9096	.00032	.01754
#2	.00025	-.00081	413.26	.00297	.00903	1.8922	.00057	.03491

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84526	.91216	.00172	-.00538	.01444	.0791	.22710	17.086
Stddev	.00480	.00602	.00057	.00120	.00377	.0040	.00179	.675
%RSD	.56751	.66015	33.256	22.326	26.117	5.065	.78907	3.9524

#1	.84186	.90790	.00212	-.00453	.01177	.0819	.22583	16.608
#2	.84865	.91641	.00131	-.00623	.01710	.0762	.22836	17.563

Sample Name: I6080-15 Acquired: 10/24/2017 21:24:35 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~149.80
 Stddev 9.25
 %RSD 6.1772

#1 156.34
 #2 143.26

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2127.8	51426.	5797.1	94.784	2895.7
Stddev	6.0	129.	.1	1.649	9.2
%RSD	.28126	.25076	.00227	1.7396	.31809

#1	2123.5	51334.	5797.2	93.618	2889.2
#2	2132.0	51517.	5797.0	95.950	2902.2

Sample Name: I6080-16 Acquired: 10/24/2017 21:28:54 Type: Unk
Method: P4-ICP2(v1773) 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	.00203	-.00196	.00112	-.00350	-.00089	.09781	.29612	.00009
Stddev	.00001	.00006	.00045	.00523	.00014	.00437	.00021	.00005
%RSD	.52884	2.9262	40.257	149.34	15.800	4.4644	.06971	56.756

#1	.00204	-.00200	.00143	-.00720	-.00079	.09472	.29627	.00013
#2	.00202	-.00192	.00080	.00020	-.00099	.10090	.29597	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	120.09	-.00013	.00923	.00765	.08165	2.5286	11.372
Stddev	.00009	.76	.00045	.00030	.00018	.00349	.0088	.005
%RSD	40.106	.62948	348.16	3.2584	2.3591	4.2771	.34665	.04061

#1	.00017	119.56	.00019	.00944	.00778	.07918	2.5348	11.376
#2	.00030	120.63	-.00045	.00902	.00752	.08412	2.5224	11.369

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00581	.00004	469.95	-.00048	.01959	.94865	-.00044	.02248
Stddev	.00043	.00068	4.11	.00020	.00018	.04322	.00038	.00154
%RSD	7.3919	1932.2	.87486	40.864	.92233	4.5559	87.823	6.8694

#1	.00550	-.00044	467.04	-.00062	.01946	.91809	-.00017	.02357
#2	.00611	.00051	472.86	-.00034	.01971	.97921	-.00071	.02138

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21563	.68669	.00126	.00120	.01302	.0064	.49000	3.4988
Stddev	.01050	.01108	.00035	.00193	.00072	.0010	.00148	.5666
%RSD	4.8685	1.6130	27.908	160.82	5.5309	15.44	.30208	6.6669

#1	.22306	.69453	.00101	-.00016	.01353	-.0057	.48895	8.0981
#2	.20821	.67886	.00151	.00257	.01251	-.0071	.49104	8.8994

Sample Name: I6080-16 Acquired: 10/24/2017 21:28:54 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 157.45
Stddev	.26
%RSD	.16675

#1	157.63
#2	157.26

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.7	51558.	5855.3	98.441	2933.8
Stddev	6.5	231.	5.0	.716	9.9
%RSD	.29818	.44826	.08541	.72735	.33592

#1	2172.3	51395.	5851.7	98.948	2940.7
#2	2163.1	51722.	5858.8	97.935	2926.8

Sample Name: I6081-18 Acquired: 10/24/2017 21:33:13 Type: Unk
Method: P4-ICP2(v1773) 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	.00172	-.00261	.05656	.00341	.00154	.08298	.25862	.00001
Stddev	.00320	.00040	.00217	.00237	.00084	.01673	.00271	.00009
%RSD	186.41	15.131	3.8429	69.413	54.564	20.159	1.0466	932.05

#1	.00398	-.00233	.05809	.00174	.00214	.07115	.26053	-.00006
#2	-.00055	-.00289	.05502	.00508	.00095	.09481	.25671	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	37.730	.00085	.00008	.01108	.03684	.21181	1.9792
Stddev	.00013	.241	.00009	.00021	.00020	.00945	.00039	.0067
%RSD	42.299	.63949	10.777	272.16	1.8436	25.660	.18574	.33644

#1	.00039	37.901	.00091	-.00007	.01094	.03015	.21153	1.9839
#2	.00021	37.559	.00078	.00023	.01123	.04352	.21208	1.9745

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.00022	423.59	.00054	.10343	.72312	-.00004	.02429
Stddev	.00016	.00041	.12	.00004	.00133	.01036	.00017	.00462
%RSD	26.819	188.11	.02726	8.3467	1.2830	1.4333	466.53	19.029

#1	.00049	-.00007	423.67	.00057	.10437	.71579	.00008	.02756
#2	.00072	.00051	423.51	.00051	.10249	.73044	-.00016	.02102

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17407	.64098	.00206	.00013	.01420	.4912	.18069	2.2164
Stddev	.00315	.01316	.00038	.00137	.00138	.0028	.00208	1.3440
%RSD	1.8100	2.0533	18.594	1052.2	9.7168	.5684	1.1533	60.639

#1	.17630	.65028	.00234	.00110	.01322	.4892	.18217	3.1668
#2	.17184	.63167	.00179	-.00084	.01517	.4932	.17922	1.2661

Sample Name: I6081-18 Acquired: 10/24/2017 21:33:13 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F160.98
Stddev	55.37
%RSD	34.397

#1	121.83
#2	200.13

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2211.8	52526.	5935.1	97.048	3025.5
Stddev	9.9	6.	65.6	1.430	11.9
%RSD	.44975	.01097	1.1061	1.4738	.39425

#1	2204.8	52522.	5888.6	96.036	3017.1
#2	2218.9	52530.	5981.5	98.059	3033.9

Sample Name: I6081-19 Acquired: 10/24/2017 21:37:31 Type: Unk
Method: P4-ICP2(v1773) 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	.00010	-.00226	.00398	-.00139	-.00110	.07661	.20038	.00004
Stddev	.00302	.00129	.00077	.00131	.00092	.00377	.00097	.00010
%RSD	3011.3	56.923	19.376	94.532	83.588	4.9167	.48512	269.24

#1	.00224	-.00135	.00343	-.00232	-.00045	.07395	.20106	.00011
#2	-.00204	-.00317	.00452	-.00046	-.00175	.07927	.19969	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	76.020	-.00006	.00104	.00554	.05634	1.4019	2.2187
Stddev	.00003	.640	.00005	.00008	.00028	.00578	.0122	.0064
%RSD	24.793	.84241	82.364	8.0494	5.1330	10.264	.86842	.28726

#1	.00010	75.568	-.00002	.00098	.00534	.06043	1.3933	2.2142
#2	.00014	76.473	-.00009	.00110	.00574	.05225	1.4105	2.2232

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00026	443.68	.00010	.02017	1.1168	-.00025	.01638
Stddev	.00014	.00030	.31	.00086	.00004	.0510	.00018	.00870
%RSD	83.036	113.03	.06921	888.67	.17899	4.5715	71.664	53.099

#1	.00027	.00005	443.90	.00070	.02020	1.0807	-.00038	.01023
#2	.00007	.00048	443.46	-.00051	.02015	1.1529	-.00012	.02253

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70165	.65668	.00209	-.00039	.01279	.0060	.16373	3.3233
Stddev	.00761	.01534	.00087	.00220	.00182	.0020	.00056	1.3035
%RSD	1.0853	2.3361	41.710	570.26	14.227	33.31	.34072	39.222

#1	.69626	.64583	.00147	.00117	.01150	.0074	.16333	4.2450
#2	.70703	.66752	.00270	-.00195	.01407	.0046	.16412	2.4016

Sample Name: I6081-19 Acquired: 10/24/2017 21:37:31 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F164.45
Stddev 8.61
%RSD 5.2362

#1 170.53
#2 158.36

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2184.4	51718.	5912.8	36.206	2982.9
Stddev	8.0	253.	5.2	.523	12.4
%RSD	.36638	.48946	.08801	.54358	.41702

#1	2178.8	51897.	5916.5	95.837	2974.2
#2	2190.1	51539.	5909.1	96.576	2991.7

Sample Name: I6081-20 Acquired: 10/24/2017 21:41:50 Type: Unk
Method: P4-ICP2(v1773) 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	.00007	.00363	.00267	.00100	.00006	.18330	.15933	.00009
Stddev	.00423	.00119	.00167	.00078	.00035	.00279	.00163	.00008
%RSD	6148.7	32.903	62.823	78.565	586.81	1.5215	1.0227	90.462

#1	-.00306	-.00279	.00148	.00044	-.00019	.18133	.16049	.00014
#2	.00292	-.00448	.00385	.00155	.00030	.18527	.15818	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	22.168	.00122	.00034	.01475	.11316	.00615	1.8540
Stddev	.00014	.214	.00007	.00012	.00056	.00637	.00010	.0435
%RSD	177.42	.96752	5.5981	35.295	3.8090	5.6253	1.5920	2.3469

#1	.00002	22.320	.00117	-.00026	.01514	.11766	.00622	1.8232
#2	-.00017	22.017	.00127	-.00043	.01435	.10866	.00608	1.8847

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00058	402.72	.00029	.02266	2.5573	.00011	.02303
Stddev	.00019	.00091	5.32	.00019	.00061	.0283	.00012	.00602
%RSD	94.205	158.54	1.3222	64.405	2.7092	1.1062	110.95	26.136

#1	-.00033	-.00122	406.49	.00042	.02309	2.5773	-.00020	.02729
#2	-.00007	.00007	398.96	.00016	.02222	2.5373	-.00002	.01878

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14297	1.3271	.00170	.00351	.01966	.0199	.25651	1.0218
Stddev	.00124	.0031	.00069	.00002	.00006	.0008	.00451	.1019
%RSD	.86888	.23074	40.639	.46286	.28983	3.941	1.7594	9.9711

#1	.14385	1.3293	.00121	.00350	.01970	.0204	.25970	.94973
#2	.14209	1.3249	.00218	.00352	.01962	.0193	.25332	1.0938

Sample Name: I6081-20 Acquired: 10/24/2017 21:41:50 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F152.22
Stddev	9.78
%RSD	6.4267

#1	159.13
#2	145.30

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2214.9	52351.	5922.8	97.311	3039.2
Stddev	9.9	354.	76.4	2.977	9.6
%RSD	.44774	.67662	1.2898	3.0592	.31519

#1	2207.9	52100.	5868.8	95.206	3032.4
#2	2221.9	52601.	5976.8	99.417	3046.0

Sample Name: I6082-03 Acquired: 10/24/2017 21:46:09 Type: Unk
Method: P4-ICP2(v1773) 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	.01127	-.00155	.77827	-.00389	-.00240	.01772	.19380	.00008
Stddev	.00322	.00020	.12187	.00462	.00110	.00909	.00157	.00011
%RSD	28.541	12.812	15.659	118.91	45.610	51.311	.81154	141.69

#1	.00900	-.00141	.69210	-.00715	-.00318	.01129	.19491	.00000
#2	.01355	-.00169	.86444	-.00062	-.00163	.02414	.19268	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	98.991	.00062	.01204	.01034	.14203	1.1566	2.4113
Stddev	.00009	.270	.00014	.00199	.00208	.00599	.0020	.0150
%RSD	8.9017	.27232	21.777	16.519	20.122	4.2141	.17491	.62139

#1	.00091	99.182	.00053	.01064	.00887	.13780	1.1580	2.4007
#2	.00103	98.800	.00072	.01345	.01181	.14626	1.1551	2.4219

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01444	-.00037	410.86	.00005	.83850	1.7351	.00007	.04337
Stddev	.00233	.00014	4.08	.00010	.02574	.0077	.00046	.00865
%RSD	16.107	38.921	.99206	194.46	3.0699	.44667	690.01	19.956

#1	.01280	-.00027	413.74	.00013	.82029	1.7405	-.00026	.04948
#2	.01609	-.00047	407.97	-.00002	.85670	1.7296	.00040	.03725

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2204	.55315	.00172	-.00132	.01688	.0118	.26813	3.6661
Stddev	1.4192	.00726	.00054	.00148	.00025	.0016	.00154	.8705
%RSD	17.264	1.3117	31.290	112.16	1.4687	13.45	.57286	10.044

#1	7.2169	.54802	.00134	-.00236	.01670	.0107	.26921	8.0506
#2	9.2239	.55828	.00210	-.00027	.01705	.0129	.26704	9.2816

Sample Name: I6082-03 Acquired: 10/24/2017 21:46:09 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~144.41
 Stddev 12.53
 %RSD 8.6768

#1 153.27
 #2 135.55

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2351.5	55269.	5014.8	99.720	3200.6
Stddev	310.1	76.	57.0	.884	411.1
%RSD	13.188	.13677	.94830	.88636	12.844

#1	2570.8	55215.	5974.4	99.095	3491.3
#2	2132.2	55322.	6055.1	100.35	2909.9

Sample Name: CCV09 Acquired: 10/24/2017 21:50:23 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7662	4.7632	4.7836	4.7961	4.7485	9.5852	9.7480
Stddev	.0078	.0075	.0014	.0049	.0048	.0678	.0210
%RSD	.16470	.15717	.03027	.10267	.10161	.70750	.21520

#1	4.7606	4.7579	4.7846	4.7926	4.7520	9.5373	9.7332
#2	4.7717	4.7685	4.7825	4.7996	4.7451	9.6332	9.7629

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.164	2.3492	24.674	96482	2.3401	1.1750	4.7345
Stddev	.00104	.0012	.011	.00361	.0007	.0014	.1269
%RSD	.43154	.05015	.04540	.37388	.03138	.12350	2.6809

#1	24.090	2.3500	24.682	96737	2.3406	1.1739	4.8243
#2	24.237	2.3484	24.666	96227	2.3396	1.1760	4.6448

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4309	23.709	2.3471	1.2041	24.080	2.4134	2.3697
Stddev	.0029	.141	.0016	.0010	.012	.0013	.0868
%RSD	.11719	.59464	.06808	.08416	.05002	.05315	3.6619

#1	2.4289	23.609	2.3459	1.2034	24.089	2.4143	2.4311
#2	2.4329	23.809	2.3482	1.2049	24.072	2.4125	2.3083

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.107	4.7513	4.8208	4.6812	4.7912	4.6987	4.7943
Stddev	.046	.0106	.0204	.0022	.0144	.0065	.0139
%RSD	.18938	.22323	.42371	.04607	.30001	.13840	.29002

#1	24.074	4.7438	4.8353	4.6827	4.8014	4.6941	4.7845
#2	24.139	4.7588	4.8064	4.6797	4.7811	4.7033	4.8041

Sample Name: CCV09 Acquired: 10/24/2017 21:50:23 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8086	4.832	5.0060	4.5107	F<00000
Stddev	.0190	.009	.0178	1.2292	20.948
%RSD	.39418	.1900	.35487	27.250	103.09

#1	4.7952	4.838	5.0186	3.6415	-5.5080
#2	4.8220	4.825	4.9935	5.3798	-35.133

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.7	56117.	5981.6	39.235	3239.0
Stddev	5.6	92.	11.6	3.531	3.8
%RSD	.24097	.16405	.19334	3.5581	.11867

#1	2322.7	56182.	5973.4	96.738	3241.8
#2	2314.8	56052.	5989.8	101.73	3236.3

Sample Name: LLCCV04 Acquired: 10/24/2017 21:58:31 Type: Unk
Method: P4-ICP2(v1773) 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	.01830	.03459	.01084	.01675	.04663	.10766	.09388	.00574
Stddev	.00208	.00731	.00134	.00203	.00078	.00011	.00039	.00004
%RSD	11.378	21.145	12.368	12.118	1.6806	.09868	.41847	.64758

#1	.01977	.03976	.00989	.01819	.04719	.10773	.09416	.00571
#2	.01683	.02942	.01179	.01532	.04608	.10758	.09361	.00576

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00523	1.9025	.00933	.02750	.01831	.09878	.02063	1.8755
Stddev	.00001	.0172	.00026	.00006	.00063	.00613	.00024	.0071
%RSD	.23719	.90581	2.7779	.20534	3.4238	6.2009	1.1482	.37629

#1	.00522	1.9147	.00951	.02754	.01875	.10311	.02079	1.8805
#2	.00523	1.8903	.00915	.02746	.01787	.09445	.02046	1.8706

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03705	.01012	1.8858	.03815	.04163	1.9095	.18890	.10341
Stddev	.00023	.00043	.0174	.00002	.00055	.0232	.00008	.00183
%RSD	.63080	4.2418	.92183	.05922	1.3296	1.2172	.04019	1.7665

#1	.03689	.01043	1.8735	.03817	.04202	1.8930	.18885	.10211
#2	.03722	.00982	1.8981	.03813	.04124	1.9259	.18895	.10470

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01795	.34256	.03599	.03561	.01996	.0162	.02052	F 3.8709
Stddev	.00248	.00064	.00028	.00008	.00020	.0006	.00003	1.1621
%RSD	13.802	.18676	.78459	.22331	1.0152	3.686	.12579	16.913

#1	.01971	.34211	.03619	.03555	.02010	.0166	.02050	7.6926
#2	.01620	.34301	.03579	.03566	.01981	.0158	.02054	6.0492

Sample Name: LLCCV04 Acquired: 10/24/2017 21:58:31 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 23.212
 Stddev 2.579
 %RSD 11.111

#1 21.389
 #2 25.036

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.6	57337.	5929.6	97.652	3432.0
Stddev	1.1	208.	2.0	1.160	.5
%RSD	.04872	.36248	.03393	1.1882	.01481

#1	2341.8	57484.	5931.0	96.832	3432.3
#2	2343.5	57190.	5928.2	98.473	3431.6

Sample Name: CCB09 Acquired: 10/24/2017 22:02:43 Type: Unk
Method: P4-ICP2(v1773) 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	.00215	.00138	.00093	.00146	.00015	.00089	.00064	.00000
Stddev	.00422	.00095	.00193	.00142	.00083	.00921	.00012	.00002
%RSD	196.20	68.686	206.75	97.455	552.05	1038.3	19.446	709.76

#1	.00083	-.00205	-.00043	.00045	-.00044	-.00740	-.00072	.00002
#2	-.00513	-.00071	.00230	.00246	.00074	.00562	-.00055	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00628	.00022	.00041	.00019	.00276	.00002	.00433
Stddev	.00004	.02465	.00022	.00019	.00010	.00418	.00001	.03022
%RSD	220.37	392.44	101.68	47.012	52.366	151.11	42.757	697.87

#1	.00001	.01115	-.00037	-.00028	-.00012	.00019	-.00001	-.02569
#2	-.00005	-.02371	-.00006	-.00055	-.00027	-.00572	-.00002	.01704

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00007	.00186	.00043	.00015	.03131	.00052	.00377
Stddev	.00002	.00001	.00043	.00051	.00002	.01501	.00011	.00007
%RSD	46.972	9.9416	23.061	118.58	10.973	47.945	20.180	1.9714

#1	-.00003	-.00006	-.00216	.00007	-.00016	.04193	.00059	.00383
#2	-.00006	-.00007	-.00156	.00079	-.00014	.02070	.00045	.00372

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00069	.01796	.00001	.00062	.00182	.0005	.00004	F 3.9089
Stddev	.00036	.01850	.00005	.00024	.00104	.0005	.00003	.2448
%RSD	52.980	102.98	476.95	37.875	57.230	99.39	74.058	3.5427

#1	-.00094	.03104	.00002	.00079	.00109	.0008	.00007	6.7358
#2	-.00043	.00488	-.00005	.00045	.00256	.0001	.00002	7.0820

Sample Name: CCB09 Acquired: 10/24/2017 22:02:43 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 32.170
Stddev	6.841
%RSD	21.264

#1	37.007
#2	27.333

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.5	57208.	5869.9	98.734	3432.7
Stddev	1.6	214.	32.1	.292	5.3
%RSD	.07029	.37372	.54756	.29624	.15495

#1	2343.7	57056.	5892.7	98.527	3428.9
#2	2341.3	57359.	5847.2	98.941	3436.4

Sample Name: I6082-04 Acquired: 10/24/2017 22:06:56 Type: Unk
Method: P4-ICP2(v1773) 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	.01494	.00294	.93313	.00332	.00123	.01805	.15164	.00008
Stddev	.00139	.00055	.00449	.00208	.00191	.01527	.00023	.00002
%RSD	9.2930	18.658	.48148	62.801	155.34	84.566	.15053	27.597

#1	.01396	-.00333	.92996	-.00479	.00258	.02885	.15180	.00007
#2	.01592	-.00255	.93631	-.00184	-.00012	.00726	.15148	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	103.09	.00112	.01009	.00302	.58581	.79279	2.1022
Stddev	.00021	.15	.00005	.00010	.00081	.00232	.00002	.0096
%RSD	161.71	.14433	4.7798	1.0181	26.723	.39636	.00249	.45710

#1	-.00002	102.99	.00116	.01016	-.00359	.58745	.79277	2.0954
#2	.00028	103.20	.00108	.01002	-.00245	.58417	.79280	2.1090

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01433	.00079	434.78	.00040	1.2267	1.4486	.00005	.06634
Stddev	.00044	.00016	5.19	.00018	.0196	.0228	.00015	.00321
%RSD	3.0911	20.675	1.1927	45.798	1.5990	1.5737	290.01	4.8432

#1	.01464	-.00068	438.45	.00053	1.2405	1.4647	-.00005	.06861
#2	.01402	-.00091	431.11	.00027	1.2128	1.4325	.00015	.06407

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.729	.34665	.00222	.00225	.01251	.0351	.26839	3.3410
Stddev	.042	.00229	.00058	.00053	.00095	.0022	.00065	.8430
%RSD	.30241	.66068	26.088	23.395	7.5878	6.166	.24070	10.106

#1	13.699	.34827	.00262	-.00262	.01184	.0367	.26885	8.9371
#2	13.758	.34503	.00181	-.00188	.01318	.0336	.26794	7.7450

Sample Name: I6082-04 Acquired: 10/24/2017 22:06:56 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 157.49
Stddev	.83
%RSD	.52575

#1	156.91
#2	158.08

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2164.0	51784.	5896.2	97.297	2973.1
Stddev	8.6	49.	50.3	1.789	1.1
%RSD	.39578	.09412	.85321	1.8388	.03566

#1	2158.0	51750.	5860.7	96.032	2972.4
#2	2170.1	51819.	5931.8	98.562	2973.9

Sample Name: I6085-07 Acquired: 10/24/2017 22:11:11 Type: Unk
Method: P4-ICP2(v1773) 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	.00063	.00154	.03646	.00497	.00266	.04131	.10166	.00006
Stddev	.00317	.00021	.00242	.00085	.00071	.00104	.00083	.00005
%RSD	502.43	13.443	6.6468	17.159	26.878	2.5164	.81528	76.653

#1	-.00288	-.00169	.03475	-.00557	-.00316	.04057	.10108	.00003
#2	.00161	-.00139	.03818	-.00437	-.00215	.04204	.10225	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	103.43	.00067	.00616	.00799	1.7563	.31546	2.4584
Stddev	.00006	.23	.00051	.00012	.00024	.0285	.00024	.0573
%RSD	9.0201	.22340	76.143	1.8669	2.9779	1.6216	.07617	2.3325

#1	.00061	103.59	.00031	.00608	.00783	1.7765	.31529	2.4179
#2	.00069	103.26	.00104	.00624	.00816	1.7362	.31563	2.4990

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00959	.00108	426.21	.00012	.40869	.90971	.00055	.02363
Stddev	.00048	.00008	4.52	.00055	.00728	.01188	.00035	.00676
%RSD	4.9949	7.7490	1.0613	441.56	1.7804	1.3057	62.816	28.583

#1	.00925	-.00114	423.01	-.00051	.41384	.90131	.00080	.01886
#2	.00993	-.00102	429.40	.00026	.40355	.91811	.00031	.02841

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97256	1.1643	.00110	.00213	.01611	.0046	.40883	3.2634
Stddev	.00224	.0296	.00047	.00233	.00308	.0016	.00098	.3522
%RSD	.23078	2.5464	42.449	109.18	19.113	34.54	.23958	4.2624

#1	.97415	1.1434	.00077	-.00378	.01394	.0035	.40952	8.5124
#2	.97097	1.1853	.00143	-.00049	.01829	.0057	.40814	8.0143

Sample Name: I6085-07 Acquired: 10/24/2017 22:11:11 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 189.18
Stddev	33.67
%RSD	17.797

#1	165.37
#2	212.99

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2189.1	51927.	5918.9	37.862	2982.0
Stddev	11.2	40.	27.1	1.978	12.5
%RSD	.51105	.07760	.45840	2.0217	.41960

#1	2181.2	51955.	5938.1	96.463	2973.1
#2	2197.0	51898.	5899.7	99.261	2990.8

Sample Name: I6090-02 Acquired: 10/24/2017 22:15:29 Type: Unk
Method: P4-ICP2(v1773) 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	.00159	.00119	.00026	.00282	.00183	.03560	.11699	.00006
Stddev	.00153	.00211	.00046	.00146	.00117	.00513	.00188	.00005
%RSD	96.222	177.46	181.23	51.803	63.647	14.397	1.6065	85.485

#1	.00051	-.00269	.00058	.00386	.00266	.03923	.11566	-.00002
#2	.00268	.00030	-.00007	.00179	.00101	.03198	.11832	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	18.744	.00044	.00001	.00015	.12527	.08950	3.4554
Stddev	.00002	.097	.00020	.00012	.00018	.00680	.00036	.0512
%RSD	20.449	.51693	46.352	1724.8	117.53	5.4246	.40758	1.4803

#1	-.00007	18.676	.00030	-.00008	-.00003	.12046	.08975	3.4193
#2	-.00010	18.813	.00059	.00009	-.00028	.13007	.08924	3.4916

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.00022	43.880	.00108	.03078	17.366	.01113	.06780
Stddev	.00006	.00025	.408	.00040	.00053	.241	.00033	.00293
%RSD	6.9428	113.56	.92910	36.932	1.7263	1.3856	2.9533	4.3190

#1	.00083	-.00040	43.591	.00136	.03115	17.196	.01137	.06988
#2	.00091	-.00004	44.168	.00080	.03040	17.536	.01090	.06573

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5660	1.8404	.00037	.00169	.01065	.0295	.12065	2.6446
Stddev	.0019	.0161	.00002	.00193	.00006	.0006	.00066	.0796
%RSD	.12198	.87591	4.5640	114.20	.57099	1.878	.55086	3.0106

#1	1.5673	1.8290	.00038	.00033	.01069	.0291	.12018	2.5883
#2	1.5646	1.8518	.00036	.00306	.01060	.0298	.12112	2.7009

Sample Name: I6090-02 Acquired: 10/24/2017 22:15:29 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	72.233
Stddev	38.240
%RSD	52.940

#1	45.193
#2	99.272

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2307.6	56505.	3047.9	101.27	3316.7
Stddev	5.3	202.	56.0	1.55	3.9
%RSD	.23064	.35774	.92593	1.5275	.11734

#1	2303.8	56362.	6087.5	100.17	3313.9
#2	2311.3	56648.	6008.3	102.36	3319.4

Sample Name: I6091-03 Acquired: 10/24/2017 22:19:42 Type: Unk
Method: P4-ICP2(v1773) 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	.00152	-.00201	.00591	.00197	.00086	.07023	.27977	.00007
Stddev	.00101	.00127	.00128	.00041	.00234	.00416	.00010	.00000
%RSD	66.528	63.364	21.692	20.900	273.67	5.9227	.03515	5.0758

#1	.00081	-.00291	.00681	.00226	-.00080	.06729	.27984	.00008
#2	.00224	-.00111	.00500	.00168	.00251	.07317	.27970	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	12.905	.00031	.00101	.01288	.02589	.25182	3.9461
Stddev	.00002	.018	.00033	.00041	.00008	.00830	.00034	.0076
%RSD	28.046	.13628	108.45	40.845	.59388	32.044	.13383	.19350

#1	.00006	12.892	.00007	.00072	.01282	.02003	.25159	3.9407
#2	.00009	12.917	.00054	.00130	.01293	.03176	.25206	3.9515

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00015	-.00056	430.78	-.00009	.01951	2.2967	-.00027	.01750
Stddev	.00004	.00107	6.75	.00065	.00047	.0126	.00012	.01231
%RSD	27.572	189.76	1.5662	762.95	2.4129	.54712	43.424	70.341

#1	-.00012	-.00132	435.55	-.00054	.01984	2.2878	-.00019	.02621
#2	-.00018	.00019	426.00	.00037	.01918	2.3056	-.00036	.00880

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22784	.55852	.00160	-.00027	.00426	.0140	.05350	3.0074
Stddev	.00732	.02289	.00011	.00088	.00131	.0002	.00027	1.3795
%RSD	3.2130	4.0980	6.5915	320.11	30.800	1.631	.50884	45.870

#1	.23301	.57470	.00167	.00035	.00519	.0142	.05331	3.9829
#2	.22266	.54233	.00152	-.00090	.00334	.0139	.05369	2.0320

Sample Name: I6091-03 Acquired: 10/24/2017 22:19:42 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 146.94
Stddev	1.75
%RSD	1.1882

#1	148.17
#2	145.70

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2256.0	53780.	5156.3	99.159	3082.5
Stddev	17.9	168.	29.5	1.626	31.3
%RSD	.79353	.31231	.47991	1.6401	1.0141

#1	2243.4	53898.	6135.4	98.009	3060.4
#2	2268.7	53661.	6177.1	100.31	3104.6

Sample Name: I6091-03DUP Acquired: 10/24/2017 22:24:00 Type: Unk
Method: P4-ICP2(v1773) 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	.00259	-.00114	.00605	.00491	.00031	.07035	.27895	.00001
Stddev	.00057	.00025	.00119	.00058	.00313	.00093	.00113	.00002
%RSD	22.107	22.065	19.664	11.730	1024.4	1.3274	.40656	367.34

#1	.00219	-.00132	.00690	.00450	-.00191	.07101	.27975	-.00001
#2	.00300	-.00096	.00521	.00532	.00252	.06969	.27815	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	12.905	.00050	.00075	.01301	.03363	.24895	3.9478
Stddev	.00004	.023	.00045	.00018	.00050	.00564	.00036	.0357
%RSD	69.809	.17844	89.464	23.558	3.8325	16.760	.14441	.90356

#1	.00008	12.921	.00018	.00087	.01336	.02964	.24921	3.9730
#2	.00003	12.888	.00082	.00062	.01266	.03761	.24870	3.9226

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00019	429.85	.00013	.01948	2.3143	.00031	.01515
Stddev	.00018	.00045	1.88	.00001	.00006	.0095	.00014	.00032
%RSD	77.226	237.70	.43664	9.1351	.31764	.41230	45.453	2.1049

#1	-.00010	-.00051	428.52	.00014	.01952	2.3210	-.00021	.01493
#2	-.00035	.00013	431.18	.00012	.01944	2.3075	-.00040	.01538

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22640	.55779	.00102	.00211	.00645	.0126	.05394	4.4835
Stddev	.00176	.02650	.00017	.00063	.00017	.0019	.00014	.9786
%RSD	.77835	4.7513	16.475	29.787	2.5824	14.91	.26850	21.826

#1	.22765	.57653	.00113	.00166	.00657	.0140	.05404	5.1755
#2	.22516	.53905	.00090	.00255	.00633	.0113	.05384	3.7916

Sample Name: I6091-03DUP Acquired: 10/24/2017 22:24:00 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F192.51
Stddev	11.96
%RSD	6.2149

#1	184.05
#2	200.97

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2273.1	54188.	6152.3	99.825	3116.3
Stddev	1.0	129.	37.4	.640	.1
%RSD	.04399	.23743	.60748	.64073	.00476

#1	2273.8	54097.	6125.8	99.373	3116.4
#2	2272.4	54279.	6178.7	100.28	3116.2

Sample Name: I6091-03LX5 Acquired: 10/24/2017 22:28:20 Type: Unk
Method: P4-ICP2(v1773) 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	.00070	-.00015	-.00112	.00129	-.00107	.00566	.05698	.00000
Stddev	.00161	.00052	.00152	.00238	.00103	.00589	.00051	.0001
%RSD	230.66	357.44	135.63	185.06	96.884	104.06	.88957	1342.7

#1	.00184	-.00052	-.00219	.00297	-.00180	.00150	.05662	-.00004
#2	-.00044	.00022	-.00005	-.00040	-.00034	.00983	.05734	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	2.6523	-.00045	-.00014	.00212	.01030	.05136	.81177
Stddev	.00003	.0002	.00027	.00008	.00089	.00515	.00023	.00440
%RSD	79.504	.00638	60.027	56.725	41.990	49.993	.45414	.54207

#1	.00002	2.6522	-.00026	-.00008	.00149	.00666	.05120	.81488
#2	.00006	2.6524	-.00064	-.00019	.00274	.01393	.05153	.80865

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00042	.00015	39.575	-.00027	.00407	.55746	.00006	.01020
Stddev	.00038	.00008	.310	.00005	.00013	.03041	.00043	.01177
%RSD	89.898	51.935	.34604	16.690	3.2762	5.4544	693.45	115.46

#1	-.00069	.00010	89.355	-.00030	.00397	.57896	.00036	.00187
#2	-.00015	.00021	89.794	-.00024	.00416	.53596	-.00024	.01852

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04266	.10273	.00035	-.00081	.00577	.0005	.01123	4.4399
Stddev	.00126	.00077	.00076	.00020	.00098	.0006	.00002	.4483
%RSD	2.9431	.75393	215.27	24.862	17.007	143.0	.21391	10.097

#1	.04177	.10328	-.00018	-.00067	.00508	.0009	.01125	4.1229
#2	.04355	.10218	.00089	-.00095	.00647	.0000	.01121	4.7569

Sample Name: I6091-03LX5 Acquired: 10/24/2017 22:28:20 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 100.29
Stddev	3.16
%RSD	3.1464

#1	102.53
#2	98.062

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2354.6	56642.	6121.6	101.67	3328.6
Stddev	4.2	16.	11.8	.55	.8
%RSD	.18026	.02738	.19206	.54295	.02256

#1	2351.6	56653.	6113.3	102.06	3328.0
#2	2357.6	56631.	6130.0	101.28	3329.1

Sample Name: I6091-03MS Acquired: 10/24/2017 22:32:33 Type: Unk
Method: P4-ICP2(v1773) 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	.84209	1.9592	1.0291	2.1200	.81068	2.2520	.49698	.21085	.20556
Stddev	.00561	.0053	.0043	.0099	.00373	.0023	.00098	.00053	.00093
%RSD	.66625	.27065	.41543	.46529	.46021	.10223	.19748	.25180	.45102

#1	.83812	1.9555	1.0321	2.1130	.80805	2.2504	.49628	.21123	.20490
#2	.84606	1.9630	1.0261	2.1270	.81332	2.2537	.49767	.21048	.20621

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.331	.42419	.20672	.30491	3.1486	.46055	5.9781	.51224	.07543
Stddev	.191	.00164	.00005	.00364	.1129	.00048	.0176	.00156	.00014
%RSD	1.3355	.38670	.02349	1.1945	3.5859	.10506	.29479	.30527	.19084

#1	14.196	.42303	.20676	.30234	3.0687	.46089	5.9906	.51114	.07533
#2	14.467	.42535	.20669	.30749	3.2284	.46021	5.9657	.51335	.07553

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	432.69	.32253	.21828	12.999	.41612	.32936	.22868	1.4675	.70299
Stddev	.27	.00046	.00688	.148	.00144	.00236	.00138	.0186	.00011
%RSD	.06316	.14126	3.1539	1.1405	.34510	.71515	.60347	1.2705	.01626

#1	432.50	.32221	.21341	12.894	.41510	.32770	.22966	1.4543	.70291
#2	432.88	.32285	.22314	13.104	.41713	.33103	.22771	1.4806	.70307

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20981	.22107	5.545	27210	4.2542	35.508
Stddev	.00078	.00342	.038	.00223	1.1452	54.294
%RSD	.37332	1.5462	.5741	.81878	26.918	63.496

#1	.20925	.21866	6.519	.27052	5.0640	47.116
#2	.21036	.22349	6.572	.27367	3.4445	123.90

Sample Name: I6091-03MS Acquired: 10/24/2017 22:32:33 Type: Unk
Method: P4-ICP2(v1773) 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	2231.7	53835.	6112.5	99.742	3053.7
Stddev	6.5	138.	12.8	2.871	.1
%RSD	.29037	.25670	.20871	2.8787	.00358
#1	2236.3	53737.	6103.5	101.77	3053.7
#2	2227.1	53933.	6121.5	97.711	3053.6

Sample Name: I6091-03MSD Acquired: 10/24/2017 22:36:42 Type: Unk
Method: P4-ICP2(v1773) 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	.84265	1.9690	1.0399	2.1266	.81497	2.2835	.50325	.21510	.20588
Stddev	.00415	.0069	.0075	.0117	.00301	.0018	.00138	.00014	.00083
%RSD	.49285	.34969	.71635	.54824	.36956	.07898	.27347	.06366	.40080

#1	.84559	1.9739	1.0452	2.1349	.81710	2.2823	.50422	.21501	.20646
#2	.83971	1.9641	1.0347	2.1184	.81284	2.2848	.50228	.21520	.20530

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.673	.43067	.20754	.30785	3.1861	.46656	3.0196	.51331	.07665
Stddev	.008	.00080	.00078	.00219	.0770	.00100	.0305	.00340	.00038
%RSD	.05357	.18598	.37698	.70984	2.4176	.21362	.50623	.66194	.49141

#1	14.679	.43010	.20810	.30939	3.2406	.46585	6.0412	.51571	.07692
#2	14.668	.43123	.20699	.30630	3.1316	.46726	5.9981	.51091	.07639

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	436.79	.32837	.22267	13.215	.41859	.32437	.22174	1.4713	.70643
Stddev	4.09	.00045	.00435	.070	.00153	.00561	.00573	.0244	.00017
%RSD	.93708	.13783	1.9540	.52973	.36518	1.7306	2.5846	1.6598	.02400

#1	433.90	.32805	.22574	13.166	.41967	.32040	.22579	1.4541	.70655
#2	439.69	.32869	.21959	13.265	.41751	.32834	.21769	1.4886	.70631

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21267	.22805	3.576	27707	5.9148	39.570
Stddev	.00046	.00088	.022	.00160	2.6330	9.861
%RSD	.21585	.38768	.3363	.57775	44.516	11.009

#1	.21299	.22742	6.591	.27820	4.0529	96.543
#2	.21234	.22867	6.560	.27594	7.7766	82.598

Sample Name: I6091-03MSD Acquired: 10/24/2017 22:36:42 Type: Unk
Method: P4-ICP2(v1773) 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	2215.1	53026.	3001.2	97.682	3037.4
Stddev	13.6	48.	9.3	1.949	19.0
%RSD	.61314	.08959	.15490	1.9953	.62527
#1	2205.5	53060.	5994.6	96.304	3024.0
#2	2224.7	52993.	6007.8	99.060	3050.8

Sample Name: I6091-03A Acquired: 10/24/2017 22:40:50 Type: Unk
Method: P4-ICP2(v1773) 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	.74381	1.7428	.91754	1.8750	.71202	2.0257	.47138	.18918
Stddev	.00384	.0073	.00025	.0091	.00215	.0097	.00421	.00066
%RSD	.51612	.41660	.02777	.48770	.30201	.47617	.89226	.34710

#1	.74109	1.7377	.91736	1.8685	.71050	2.0325	.47435	.18872
#2	.74652	1.7479	.91772	1.8814	.71354	2.0189	.46840	.18965

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18214	14.439	.37418	.18182	.27156	2.7328	.43635	5.7517
Stddev	.00070	.017	.00008	.00092	.00109	.0030	.00082	.0251
%RSD	.38436	.11742	.02168	.50601	.40253	.11099	.18726	.43696

#1	.18165	14.427	.37424	.18117	.27079	2.7350	.43577	5.7695
#2	.18264	14.451	.37412	.18247	.27233	2.7307	.43693	5.7339

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45316	.06804	435.34	.28524	.19514	11.881	.36533	.29063
Stddev	.00256	.00076	.35	.00049	.00091	.063	.00045	.00161
%RSD	.56477	1.1143	.08124	.17116	.46389	.52691	.12241	.55276

#1	.45135	.06858	435.09	.28558	.19450	11.925	.36501	.29176
#2	.45497	.06751	435.59	.28489	.19578	11.837	.36564	.28949

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22493	1.3069	.62440	.18648	.19673	5.842	.25006	5.2358
Stddev	.00123	.0331	.00457	.00250	.00226	.035	.00027	.6224
%RSD	.54892	2.5311	.73137	1.3407	1.1482	.6032	.10945	11.887

#1	.22580	1.3303	.62117	.18825	.19833	5.817	.24986	5.6759
#2	.22405	1.2835	.62763	.18471	.19514	5.866	.25025	4.7957

Sample Name: I6091-03A Acquired: 10/24/2017 22:40:50 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	70.929
Stddev	28.835
%RSD	31.711

#1	70.540
#2	111.32

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2256.7	53661.	5013.7	100.29	3077.3
Stddev	6.6	259.	13.6	.40	9.9
%RSD	.29432	.48223	.22552	.39617	.32178

#1	2261.4	53478.	6004.1	100.58	3084.3
#2	2252.0	53844.	6023.3	100.01	3070.3

Sample Name: I6057-03 Acquired: 10/24/2017 22:44:58 Type: Unk
Method: P4-ICP2(v1773) 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	.00478	.00106	.00210	.00598	.00131	.05742	.02774	.00005
Stddev	.00050	.00148	.00063	.00352	.00042	.01906	.00052	.00005
%RSD	10.501	138.76	30.107	58.818	32.204	33.192	1.8645	88.439

#1	.00442	-.00211	-.00255	-.00846	-.00101	-.04394	.02738	.00009
#2	.00513	-.00002	-.00166	-.00349	-.00161	-.07090	.02811	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	127.62	.00020	.00055	.00146	.01272	.00176	353.24
Stddev	.00001	.07	.00058	.00002	.00086	.00493	.00010	.13
%RSD	5.9972	.05758	289.98	3.5680	58.752	38.777	5.4095	.03733

#1	-.00013	127.68	.00021	-.00057	.00207	.00923	.00169	353.15
#2	-.00012	127.57	-.00061	-.00054	.00085	.01621	.00183	353.34

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00031	F 2865.2	.00127	.00123	119.36	.00235	1.1851
Stddev	.00090	.00085	40.8	.00007	.00007	.08	.00001	.0220
%RSD	280.34	277.19	1.4248	5.6981	5.5821	.06500	.40626	1.8590

#1	-.00096	.00090	2836.3	.00122	.00119	119.30	.00234	1.1695
#2	.00032	-.00029	2894.1	.00132	.00128	119.41	.00235	1.2007

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	278.87	.99049	.00209	.00399	.06284	.1290	2.2385	10.166
Stddev	19.61	.01201	.00103	.00039	.00101	.0053	.0015	.135
%RSD	7.0314	1.2121	49.312	9.8986	1.6126	4.092	.06714	1.3268

#1	292.74	.98200	.00136	-.00371	.06212	.1328	2.2375	10.070
#2	265.01	.99898	.00282	-.00427	.06355	.1253	2.2396	10.261

Sample Name: I6057-03 Acquired: 10/24/2017 22:44:58 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 186.74
Stddev	23.09
%RSD	4.7434

#1	503.07
#2	470.41

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2173.8	47844.	5883.7	94.746	2729.8
Stddev	125.5	61.	26.4	.679	159.9
%RSD	5.7719	.12847	.44918	.71640	5.8589

#1	2085.1	47887.	5902.4	94.266	2616.7
#2	2262.5	47800.	5865.0	95.226	2842.9

Sample Name: CCV10 Acquired: 10/24/2017 22:49:16 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7444	4.7393	4.8156	4.7735	4.7578	9.5829	9.6052
Stddev	.0332	.0472	.0418	.0490	.0341	.0249	.0137
%RSD	.69884	.99530	.86823	1.0267	.71734	.26024	.14289

#1	4.7679	4.7726	4.8452	4.8082	4.7820	9.6005	9.5955
#2	4.7210	4.7059	4.7860	4.7388	4.7337	9.5653	9.6149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3797	2.3244	24.719	9.5657	2.3169	1.1841	4.6360
Stddev	.00023	.0197	.159	.00233	.0171	.0114	.1295
%RSD	.09739	.84618	.64129	.24406	.73860	.95816	2.7926

#1	2.3780	2.3383	24.831	9.5492	2.3290	1.1921	4.5444
#2	2.3813	2.3105	24.607	9.5822	2.3048	1.1761	4.7275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3858	23.280	2.3213	1.2002	24.987	2.3824	2.3061
Stddev	.0023	.011	.0204	.0023	.017	.0001	.0462
%RSD	.09585	.04584	.88055	.19376	.06819	.00442	2.0021

#1	2.3874	23.273	2.3357	1.2019	24.999	2.3825	2.2735
#2	2.3842	23.288	2.3068	1.1986	24.975	2.3823	2.3388

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.079	4.7470	4.7502	4.6596	4.6707	4.6452	4.7341
Stddev	.003	.0299	.0104	.0326	.0027	.0436	.0009
%RSD	.01164	.62907	.21859	.69883	.05696	.93940	.01976

#1	24.081	4.7681	4.7429	4.6826	4.6726	4.6761	4.7348
#2	24.077	4.7259	4.7575	4.6366	4.6688	4.6144	4.7334

Sample Name: CCV10 Acquired: 10/24/2017 22:49:16 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.7795	4.827	5.0595	5.0914	<00000
Stddev	.0030	.033	.0270	.7037	3.2045
%RSD	.06361	.6822	.53373	11.552	139.62

#1	4.7774	4.851	5.0786	5.5938	-4.5611
#2	4.7817	4.804	5.0404	6.5890	-.02917

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.7	56546.	6122.8	100.82	3236.7
Stddev	17.5	191.	1.4	1.96	29.9
%RSD	.75874	.33826	.02242	1.9460	.92496

#1	2289.3	56411.	6121.8	102.21	3215.6
#2	2314.0	56681.	6123.8	99.435	3257.9

Sample Name: CCB10 Acquired: 10/24/2017 22:53:10 Type: Unk
Method: P4-ICP2(v1773) 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	.00052	-.00065	-.00131	.00120	.00168	.01491	-.00098	-.00001
Stddev	.00057	.00065	.00012	.00095	.00027	.00733	.00036	.00014
%RSD	109.41	99.482	9.1933	79.502	16.024	49.158	36.615	1106.4

#1	.00012	-.00111	-.00122	.00053	.00187	.02010	-.00073	.00009
#2	.00092	-.00019	-.00140	.00187	.00149	.00973	-.00124	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	-.00824	-.00018	-.00015	-.00055	.00510	.00001	.00278
Stddev	.00003	.02438	.00005	.00023	.00057	.01769	.00005	.04977
%RSD	393.64	295.76	27.220	155.39	103.09	346.98	416.28	1793.0

#1	.00002	-.02548	-.00022	.00001	-.00095	-.00741	.00004	.03797
#2	-.00003	.00899	-.00015	-.00031	-.00015	.01761	-.00002	-.03242

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00008	-.00055	.47563	-.00013	-.00002	.23467	.00399	.01047
Stddev	.00005	.00047	.00133	.00027	.00005	.01947	.00105	.00056
%RSD	61.081	84.854	.27938	218.35	215.53	8.2951	26.457	5.3355

#1	-.00011	-.00022	.47656	-.00032	-.00006	.22090	.00473	.01007
#2	-.00004	-.00088	.47469	.00007	.00001	.24843	.00324	.01086

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00326	-.00606	.00063	.00069	F .00864	-.0002	.00034	F 3.8719
Stddev	.00592	.00319	.00038	.00038	.00100	.0029	.00011	.9594
%RSD	181.60	52.589	60.827	55.196	11.624	1501.	32.524	13.961

#1	-.00744	-.00381	.00036	.00097	.00793	.0018	.00042	7.5503
#2	.00093	-.00832	.00090	.00042	.00935	-.0022	.00026	6.1936

Sample Name: CCB10 Acquired: 10/24/2017 22:53:10 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 10.659
Stddev	39.139
%RSD	367.20

#1	-17.017
#2	38.334

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2400.8	58490.	5130.4	102.92	3515.4
Stddev	6.9	143.	11.0	4.26	8.6
%RSD	.28756	.24423	.17978	4.1409	.24476

#1	2395.9	58591.	6122.6	99.909	3509.3
#2	2405.7	58389.	6138.2	105.94	3521.5

Sample Name: I6057-04 Acquired: 10/24/2017 22:57:25 Type: Unk
Method: P4-ICP2(v1773) 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	.00710	.00010	-.00077	-.00414	-.00263	-.04748	.02887	.00005
Stddev	.00263	.00114	.00035	.00423	.00083	.00921	.00041	.00004
%RSD	37.030	1153.2	44.844	102.20	31.745	19.396	1.4048	85.770

#1	.00524	.00090	-.00053	-.00115	-.00322	-.04097	.02859	.00002
#2	.00895	-.00071	-.00101	-.00714	-.00204	-.05399	.02916	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00013	127.17	-.00071	-.00057	.00080	-.00663	.00162	355.02
Stddev	.00011	.53	.00043	.00021	.00015	.01034	.00000	1.44
%RSD	87.464	.41454	59.858	36.331	18.980	155.99	.07432	.40599

#1	-.00005	126.80	-.00101	-.00072	.00091	.00068	.00163	356.04
#2	-.00021	127.54	-.00041	-.00042	.00069	-.01394	.00162	354.00

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	-.00003	F 2908.8	.00164	.00168	120.34	.00261	1.2094
Stddev	.00056	.00009	18.6	.00108	.00002	.57	.00016	.0003
%RSD	1236.1	338.99	.63854	66.083	1.4582	.47072	6.1391	.02155

#1	.00044	-.00009	2895.7	.00240	.00166	119.94	.00250	1.2096
#2	-.00035	.00004	2921.9	.00087	.00170	120.74	.00273	1.2092

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	295.41	.97955	.00209	-.00305	.05826	.1342	2.2380	10.107
Stddev	.13	.03810	.00070	.00322	.00161	.0031	.0092	1.541
%RSD	.04320	3.8896	33.243	105.39	2.7708	2.322	.41125	15.242

#1	295.32	1.0065	.00259	-.00078	.05712	.1320	2.2315	11.196
#2	295.50	.95261	.00160	-.00533	.05940	.1364	2.2445	9.0177

Sample Name: I6057-04 Acquired: 10/24/2017 22:57:25 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 507.93
Stddev 56.40
%RSD 11.104

#1 468.05
#2 547.81

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2077.9	47867.	5859.1	35.432	2606.7
Stddev	1.5	41.	29.6	1.944	1.7
%RSD	.07172	.08478	.50576	2.0374	.06398

#1	2078.9	47895.	5838.1	94.057	2607.9
#2	2076.8	47838.	5880.0	96.807	2605.5

Sample Name: I6057-05 Acquired: 10/24/2017 23:01:43 Type: Unk
Method: P4-ICP2(v1773) 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	.00218	.00044	.00253	.01042	.00014	.05570	.02626	.00002
Stddev	.00206	.00065	.00095	.00219	.00201	.00860	.00013	.00003
%RSD	94.361	146.99	37.721	21.037	1427.0	15.442	.50262	114.19

#1	.00073	-.00002	-.00320	-.01196	.00157	-.04961	.02617	.00004
#2	.00364	.00090	-.00185	-.00887	-.00128	-.06178	.02636	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	139.14	.00045	.00032	.00048	.00491	.00260	399.00
Stddev	.00004	1.15	.00142	.00006	.00025	.00448	.00002	1.08
%RSD	47.774	.82386	315.82	19.734	51.784	91.380	.68194	.27188

#1	-.00006	139.95	.00056	-.00037	.00030	.00808	.00258	399.76
#2	-.00013	138.33	-.00146	-.00028	.00065	.00174	.00261	398.23

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.00065	F 3286.3	.00118	.00269	137.04	.00247	1.3577
Stddev	.00033	.00015	70.3	.00009	.00005	.26	.00033	.0062
%RSD	25.945	23.186	2.1384	7.3527	1.9633	.18961	13.295	.45598

#1	-.00150	.00075	3336.0	.00124	.00273	137.22	.00224	1.3533
#2	-.00103	.00054	3236.6	.00112	.00265	136.86	.00270	1.3620

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 334.23	.96873	.00336	.00491	.07002	.1475	2.5109	11.854
Stddev	.12	.01742	.00130	.00138	.00207	.0018	.0001	.256
%RSD	.03671	1.7977	38.727	28.202	2.9621	1.221	.00550	2.1627

#1	334.14	.98105	.00244	-.00589	.06855	.1463	2.5110	12.035
#2	334.31	.95642	.00428	-.00393	.07148	.1488	2.5108	11.672

Sample Name: I6057-05 Acquired: 10/24/2017 23:01:43 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 153.86
 Stddev 44.70
 %RSD 9.8485

#1 422.26
 #2 485.47

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2048.6	47462.	5862.6	95.795	2564.3
Stddev	.9	258.	61.4	1.714	.6
%RSD	.04176	.54336	1.0481	1.7890	.02422

#1	2049.2	47645.	5819.1	94.583	2563.8
#2	2048.0	47280.	5906.0	97.007	2564.7

Sample Name: I6057-06 Acquired: 10/24/2017 23:06:01 Type: Unk
Method: P4-ICP2(v1773) 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	.00408	.00003	.00207	.00842	.00242	.04931	.02517	.00004
Stddev	.00224	.00197	.00123	.00369	.00267	.02117	.00013	.00004
%RSD	54.783	7322.8	59.682	43.810	110.34	42.932	.52453	105.16

#1	.00567	.00137	-.00294	-.01103	-.00430	-.06428	.02508	.00001
#2	.00250	-.00142	-.00119	-.00581	-.00053	-.03434	.02527	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	137.14	.00040	.00021	.00109	.00554	.00275	393.72
Stddev	.00009	.05	.00068	.00016	.00011	.00085	.00010	2.02
%RSD	54.310	.03947	168.33	76.660	9.8488	15.270	3.7860	.51375

#1	-.00010	137.10	-.00088	-.00032	.00102	.00613	.00268	392.28
#2	-.00023	137.18	.00008	-.00009	.00117	.00494	.00282	395.15

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00028	F 3207.3	.00138	.00740	136.31	.00291	1.3375
Stddev	.00120	.00025	19.3	.00004	.00014	1.29	.00002	.0082
%RSD	13571.	88.689	.60188	2.8798	1.8861	.94548	.68397	.61414

#1	.00086	-.00010	3193.7	.00141	.00750	135.40	.00293	1.3317
#2	-.00084	-.00045	3221.0	.00136	.00730	137.22	.00290	1.3434

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 337.00	.93432	.00174	.00421	.06680	.1471	2.4918	11.309
Stddev	1.49	.02679	.00081	.00048	.00208	.0018	.0065	1.490
%RSD	.44338	2.8678	46.694	11.456	3.1129	1.206	.25887	13.174

#1	335.95	.91537	.00231	-.00387	.06533	.1458	2.4872	10.256
#2	338.06	.95327	.00116	-.00455	.06827	.1483	2.4963	12.363

Sample Name: I6057-06 Acquired: 10/24/2017 23:06:01 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 481.92
Stddev	1.06
%RSD	.22081

#1	482.67
#2	481.16

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2048.4	47450.	5915.2	95.494	2555.7
Stddev	.2	19.	20.1	.589	9.9
%RSD	.00910	.03911	.33975	.61721	.38874

#1	2048.6	47437.	5929.5	95.910	2562.7
#2	2048.3	47463.	5901.0	95.077	2548.6

Sample Name: I6057-07 Acquired: 10/24/2017 23:10:18 Type: Unk
Method: P4-ICP2(v1773) 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	.00743	.00024	.00006	.00485	.00116	.06927	.02500	.00006
Stddev	.00042	.00042	.00099	.00148	.00104	.00990	.00042	.00006
%RSD	5.6207	174.80	1630.2	30.509	89.489	14.292	1.6758	105.97

#1	.00772	-.00006	.00076	-.00380	-.00189	-.07627	.02530	.00001
#2	.00713	.00054	-.00064	-.00589	-.00043	-.06227	.02470	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	134.73	.00024	.00029	.00110	.00333	.00242	390.68
Stddev	.00008	.12	.00028	.00026	.00012	.00660	.00008	1.43
%RSD	36.308	.08647	113.98	89.947	11.346	198.30	3.4718	.36690

#1	-.00028	134.81	-.00044	-.00011	.00101	.00799	.00248	391.69
#2	-.00017	134.65	-.00005	-.00048	.00118	-.00134	.00236	389.67

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00038	F 3219.6	.00171	.00107	133.88	.00251	1.3143
Stddev	.00088	.00022	1.5	.00001	.00004	.29	.00002	.0080
%RSD	927.48	58.236	.04687	.53920	4.1671	.21516	.96522	.61011

#1	.00053	-.00022	3218.6	.00171	.00104	134.09	.00249	1.3086
#2	-.00072	-.00053	3220.7	.00172	.00110	133.68	.00252	1.3199

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 331.42	.92066	.00363	.00451	.06397	.1457	2.4369	13.484
Stddev	.69	.00689	.00047	.00172	.00246	.0003	.0010	1.630
%RSD	.20679	.74837	12.852	38.176	3.8470	.1979	.04294	12.087

#1	331.90	.92554	.00330	-.00573	.06223	.1455	2.4362	14.637
#2	330.93	.91579	.00396	-.00330	.06571	.1459	2.4377	12.332

Sample Name: I6057-07 Acquired: 10/24/2017 23:10:18 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 185.70
Stddev 28.54
%RSD 5.8770

#1 505.89
#2 465.52

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.7	47820.	5943.9	34.245	2561.9
Stddev	.4	106.	42.6	2.726	6.4
%RSD	.01816	.22128	.71745	2.8924	.25100

#1	2050.5	47895.	5913.7	96.173	2557.3
#2	2051.0	47745.	5974.0	92.318	2566.4

Sample Name: I6057-08 Acquired: 10/24/2017 23:14:37 Type: Unk
Method: P4-ICP2(v1773) 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	.00294	.00187	.00293	.00980	.00021	.07356	.02526	.00002
Stddev	.00118	.00046	.00324	.00311	.00036	.00573	.00054	.00003
%RSD	40.227	24.638	110.44	31.727	169.09	7.7840	2.1192	183.16

#1	.00378	.00154	-.00064	-.01199	-.00047	-.07761	.02488	.00004
#2	.00210	.00220	-.00522	-.00760	.00004	-.06951	.02564	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	137.83	.00118	.00046	.00163	.00304	.00264	397.37
Stddev	.00005	.51	.00004	.00010	.00005	.00603	.00016	1.12
%RSD	14.618	.37042	3.5183	21.192	3.1869	198.60	6.2365	.28147

#1	-.00029	137.47	-.00121	-.00039	.00159	-.00730	.00276	396.58
#2	-.00035	138.19	-.00115	-.00053	.00167	.00123	.00253	398.16

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00040	F 3252.0	.00083	.00167	137.16	.00265	1.3530
Stddev	.00041	.00063	6.9	.00050	.00002	.77	.00034	.0069
%RSD	93.762	159.30	.21160	61.022	1.0515	.56294	12.749	.51033

#1	-.00073	-.00085	3247.2	.00118	.00165	136.62	.00289	1.3481
#2	-.00015	.00005	3256.9	.00047	.00168	137.71	.00241	1.3578

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 340.41	.92269	.00299	.00453	.06532	.1494	2.5137	14.476
Stddev	.27	.00303	.00046	.00087	.00223	.0011	.0170	.498
%RSD	.08074	.32856	15.318	19.161	3.4187	.7144	.67710	3.4369

#1	340.21	.92054	.00331	-.00392	.06374	.1487	2.5016	14.124
#2	340.60	.92483	.00266	-.00515	.06690	.1502	2.5257	14.827

Sample Name: I6057-08 Acquired: 10/24/2017 23:14:37 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 174.08
Stddev	6.40
%RSD	1.3501

#1	469.55
#2	478.61

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.3	47759.	5984.4	97.268	2559.5
Stddev	1.1	55.	8.1	1.585	3.4
%RSD	.05339	.11538	.13481	1.6291	.13148

#1	2049.6	47720.	5990.1	96.147	2557.1
#2	2051.1	47798.	5978.7	98.388	2561.9

Sample Name: I6057-09 Acquired: 10/24/2017 23:18:54 Type: Unk
Method: P4-ICP2(v1773) 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	.00498	.00064	.00081	.00699	.00086	.06880	.02492	.00004
Stddev	.00008	.00055	.00099	.00255	.00294	.00102	.00013	.00006
%RSD	1.6982	86.247	122.79	36.559	342.56	1.4874	.51367	138.95

#1	.00492	.00102	-.00011	-.00518	.00122	-.06952	.02483	.00000
#2	.00504	.00025	-.00151	-.00879	-.00294	-.06807	.02501	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	135.90	.00037	.00034	.00141	.00782	.00235	397.47
Stddev	.00002	1.22	.00034	.00015	.00046	.00679	.00009	.40
%RSD	12.387	.89431	92.529	43.895	32.540	86.725	3.7153	.10025

#1	-.00017	136.76	.00013	-.00023	.00174	.01262	.00241	397.19
#2	-.00020	135.04	.00062	-.00045	.00109	.00303	.00229	397.75

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00011	F 3257.0	.00104	.00330	136.34	.00292	1.3380
Stddev	.00018	.00007	.3	.00042	.00017	.03	.00009	.0040
%RSD	35.028	63.225	.00818	40.318	5.0306	.02538	2.9979	.29934

#1	-.00038	.00006	3256.8	.00075	.00318	136.32	.00286	1.3351
#2	-.00063	.00016	3257.2	.00134	.00342	136.36	.00298	1.3408

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 340.24	.92656	.00362	.00578	.06386	.1478	2.4821	13.491
Stddev	.36	.00235	.00149	.00124	.00040	.0048	.0089	1.433
%RSD	.10471	.25382	41.230	21.401	.63349	3.244	.35756	10.624

#1	339.98	.92823	.00257	-.00490	.06414	.1444	2.4884	12.478
#2	340.49	.92490	.00468	-.00665	.06357	.1512	2.4758	14.504

Sample Name: I6057-09 Acquired: 10/24/2017 23:18:54 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 192.54
Stddev	17.00
%RSD	3.4525

#1	480.52
#2	504.57

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2036.5	47859.	5981.8	94.286	2536.9
Stddev	4.6	32.	1.2	3.028	3.9
%RSD	.22580	.06626	.01924	3.2113	.15244

#1	2039.8	47881.	5981.0	96.427	2539.7
#2	2033.3	47836.	5982.6	92.145	2534.2

Sample Name: I6057-10 Acquired: 10/24/2017 23:23:12 Type: Unk
Method: P4-ICP2(v1773) 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	.00601	.00091	.00295	.00988	.00040	.05650	.02498	.00005
Stddev	.00374	.00056	.00065	.00042	.00090	.00353	.00008	.00002
%RSD	62.241	60.976	21.898	4.2112	227.22	6.2457	.33601	36.596

#1	.00865	-.00130	-.00341	-.01018	.00024	-.05400	.02504	.00004
#2	.00336	-.00052	-.00250	-.00959	-.00104	-.05899	.02492	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	137.83	.00025	.00051	.00080	.00876	.00235	395.78
Stddev	.00021	1.24	.00008	.00036	.00038	.01609	.00004	1.14
%RSD	200.41	.90201	32.231	70.028	47.468	183.75	1.7972	.28878

#1	-.00025	138.71	-.00030	-.00076	.00107	-.00262	.00238	396.59
#2	.00004	136.95	-.00019	-.00026	.00053	.02014	.00232	394.97

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00012	F 3233.4	.00132	.00108	135.55	.00242	1.3500
Stddev	.00051	.00066	15.0	.00047	.00003	.12	.00028	.0075
%RSD	145.19	569.73	.46523	35.470	2.5387	.09043	11.525	.55413

#1	.00001	.00059	3244.1	.00165	.00106	135.64	.00261	1.3553
#2	-.00071	-.00035	3222.8	.00099	.00110	135.47	.00222	1.3448

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 335.41	.95036	.00297	.00448	.06153	.1455	2.4912	12.013
Stddev	.71	.00246	.00006	.00023	.00025	.0003	.0032	.481
%RSD	.21075	.25873	1.9241	5.2348	.41403	.2135	.12779	4.0026

#1	334.91	.95209	.00301	-.00431	.06171	.1457	2.4935	12.353
#2	335.91	.94862	.00293	-.00464	.06135	.1453	2.4890	11.673

Sample Name: I6057-10 Acquired: 10/24/2017 23:23:12 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 162.94
Stddev	34.89
%RSD	7.5374

#1	487.62
#2	438.27

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.1	47503.	5919.8	96.252	2560.9
Stddev	.9	182.	23.1	.462	.1
%RSD	.04619	.38265	.38940	.48018	.00509

#1	2050.7	47375.	5903.5	96.578	2560.8
#2	2049.4	47632.	5936.1	95.925	2561.0

Sample Name: I6059-01 Acquired: 10/24/2017 23:27:31 Type: Unk
Method: P4-ICP2(v1773) 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	.00233	.00012	.00161	.00889	.00024	.05436	.02625	.00006
Stddev	.00045	.00028	.00144	.00177	.00037	.00115	.00086	.00007
%RSD	19.410	236.51	89.574	19.902	151.24	2.1083	3.2781	114.11

#1	.00201	.00008	-.00263	-.00764	-.00002	-.05517	.02564	.00001
#2	.00266	-.00032	-.00059	-.01014	.00050	-.05355	.02686	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	129.45	.00062	.00031	.00154	.00284	.00439	370.75
Stddev	.00004	.00	.00053	.00030	.00056	.00116	.00006	.42
%RSD	31.772	.00364	85.302	96.860	35.992	40.705	1.4751	.11315

#1	-.00017	129.45	-.00100	-.00052	.00194	.00366	.00434	370.45
#2	-.00011	129.44	-.00025	-.00010	.00115	.00202	.00443	371.04

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00061	F 3028.6	.00064	.00499	126.74	.00260	1.2660
Stddev	.00039	.00077	18.3	.00031	.00007	.01	.00072	.0086
%RSD	48.162	125.34	.60500	47.800	1.3408	.01128	27.710	.68171

#1	.00054	-.00116	3041.6	.00042	.00504	126.75	.00209	1.2721
#2	.00109	-.00007	3015.7	.00085	.00494	126.73	.00311	1.2599

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 317.38	.95423	.00170	.00550	.05751	.1490	2.3235	11.250
Stddev	1.56	.02242	.00019	.00103	.00128	.0012	.0057	.290
%RSD	.49067	2.3500	10.979	18.729	2.2322	.7763	.24719	2.5806

#1	316.28	.97008	.00183	-.00622	.05842	.1498	2.3276	11.456
#2	318.48	.93837	.00156	-.00477	.05660	.1482	2.3195	11.045

Sample Name: I6059-01 Acquired: 10/24/2017 23:27:31 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 160.57
Stddev	18.18
%RSD	3.9478

#1	447.71
#2	473.42

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2046.6	48046.	5985.4	94.377	2562.6
Stddev	4.3	15.	5.3	.561	9.2
%RSD	.21134	.03174	.08886	.59433	.35868

#1	2049.7	48057.	5989.2	94.773	2569.1
#2	2043.5	48035.	5981.6	93.980	2556.1

Sample Name: I6059-02 Acquired: 10/24/2017 23:31:49 Type: Unk
Method: P4-ICP2(v1773) 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	.00349	.00042	.00054	.01037	.00032	.05070	.02674	.00006
Stddev	.00122	.00011	.00313	.00022	.00136	.00094	.00019	.00012
%RSD	35.006	27.333	577.88	2.0836	425.93	1.8511	.69613	185.46

#1	.00435	-.00050	.00167	-.01053	-.00128	-.05137	.02687	-.00002
#2	.00262	-.00034	-.00276	-.01022	.00064	-.05004	.02661	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	130.68	.00013	.00026	.00164	.00264	.00345	375.29
Stddev	.00021	.44	.00017	.00026	.00008	.01081	.00000	.64
%RSD	164.42	.33802	129.90	100.35	4.6066	410.09	.08507	.17088

#1	-.00028	130.37	.00026	-.00008	.00169	.00501	.00345	375.74
#2	.00002	131.00	.00001	-.00044	.00159	-.01028	.00345	374.84

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	.00067	F 3067.1	.00122	.00292	128.15	.00260	1.2681
Stddev	.00077	.00020	4.8	.00011	.00000	.31	.00016	.0124
%RSD	70.649	29.558	.15661	8.6539	.03542	.23985	5.9921	.97497

#1	.00055	-.00053	3063.7	.00130	.00292	127.94	.00271	1.2769
#2	.00164	-.00081	3070.5	.00115	.00292	128.37	.00249	1.2594

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 317.45	.95446	.00406	.00411	.05763	.1452	2.3552	10.317
Stddev	.38	.00842	.00026	.00076	.00228	.0008	.0032	1.720
%RSD	.12026	.88196	6.2868	18.564	3.9620	.5457	.13754	16.673

#1	317.18	.94850	.00424	-.00465	.05602	.1447	2.3529	9.1004
#2	317.72	.96041	.00388	-.00357	.05925	.1458	2.3575	11.533

Sample Name: I6059-02 Acquired: 10/24/2017 23:31:49 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 177.03
Stddev 7.79
%RSD 1.6323

#1 471.53
#2 482.54

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2044.0	47932.	5974.1	35.474	2566.2
Stddev	2.6	76.	22.3	1.213	2.3
%RSD	.12866	.15823	.37279	1.2706	.09059

#1	2045.9	47986.	5989.9	96.332	2567.8
#2	2042.2	47879.	5958.4	94.616	2564.5

Sample Name: I6059-03 Acquired: 10/24/2017 23:36:07 Type: Unk
Method: P4-ICP2(v1773) 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	.00328	.00112	.00189	.00735	.00168	.05136	.02699	.00006
Stddev	.00028	.00143	.00124	.00150	.00385	.00403	.00010	.00004
%RSD	8.5348	127.51	65.914	20.403	228.92	7.8489	.36622	74.108

#1	.00308	-.00011	-.00101	-.00841	-.00441	-.05421	.02692	.00009
#2	.00348	-.00213	-.00277	-.00629	.00104	-.04851	.02706	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	131.49	.00017	.00044	.00095	.00035	.00302	376.53
Stddev	.00006	.81	.00081	.00025	.00037	.01232	.00000	.23
%RSD	25.905	.61924	484.43	58.140	38.677	3501.6	.05816	.06085

#1	-.00019	132.07	-.00041	-.00026	.00069	.00906	.00302	376.69
#2	-.00028	130.92	.00074	-.00062	.00121	-.00836	.00303	376.36

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00019	F 3092.2	.00130	.00770	128.50	.00201	1.2879
Stddev	.00014	.00029	32.8	.00050	.00002	.01	.00002	.0015
%RSD	29.978	150.57	1.0621	38.541	.29491	.00663	1.1423	.11543

#1	.00055	.00001	3115.4	.00165	.00771	128.51	.00203	1.2889
#2	.00036	-.00040	3068.9	.00095	.00768	128.50	.00200	1.2868

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 316.84	.97050	.00281	.00386	.05786	.1462	2.3626	10.156
Stddev	1.01	.01876	.00028	.00208	.00021	.0044	.0175	.440
%RSD	.31801	1.9330	9.7946	53.882	.36040	3.037	.74007	4.3312

#1	316.13	.95723	.00301	-.00239	.05771	.1430	2.3750	10.467
#2	317.55	.98376	.00262	-.00533	.05801	.1493	2.3503	9.8450

Sample Name: I6059-03 Acquired: 10/24/2017 23:36:07 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 157.75
Stddev 21.00
%RSD 4.5883

#1 442.90
#2 472.60

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2052.7	47592.	5912.9	94.690	2572.0
Stddev	5.9	40.	.8	.442	1.8
%RSD	.28894	.08444	.01426	.46682	.07059

#1	2056.8	47620.	5912.3	94.377	2570.7
#2	2048.5	47564.	5913.5	95.002	2573.3

Sample Name: CCV11 Acquired: 10/24/2017 23:40:25 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7013	4.6436	4.6678	4.7443	4.7065	9.4251	9.5431
Stddev	.0179	.0075	.0090	.0006	.0080	.0225	.0018
%RSD	.38044	.16120	.19257	.01348	.16987	.23861	.01931

#1	4.7139	4.6384	4.6614	4.7448	4.7122	9.4092	9.5444
#2	4.6886	4.6489	4.6742	4.7439	4.7009	9.4410	9.5418

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3372	2.2847	23.743	9.3512	2.2843	1.1573	4.6671
Stddev	.00042	.0025	.093	.00072	.0006	.0010	.0497
%RSD	.17867	.10908	.39007	.07711	.02835	.08606	1.0656

#1	2.3342	2.2829	23.808	9.3461	2.2838	1.1580	4.7023
#2	2.3402	2.2864	23.677	9.3563	2.2847	1.1566	4.6319

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3335	22.893	2.2885	1.1782	27.799	2.3342	2.2707
Stddev	.0025	.036	.0008	.0037	.103	.0001	.0060
%RSD	.10598	.15636	.03623	.31802	.37044	.00240	.26466

#1	2.3317	22.868	2.2891	1.1809	27.726	2.3343	2.2750
#2	2.3352	22.919	2.2879	1.1756	27.872	2.3342	2.2665

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.057	4.6883	4.6510	4.6169	4.6603	4.5802	4.7006
Stddev	.011	.0044	.0255	.0021	.0042	.0026	.0003
%RSD	.04472	.09406	.54865	.04598	.08921	.05750	.00683

#1	24.065	4.6852	4.6329	4.6154	4.6633	4.5784	4.7009
#2	24.050	4.6914	4.6690	4.6184	4.6574	4.5821	4.7004

Sample Name: CCV11 Acquired: 10/24/2017 23:40:25 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.7018	4.746	4.9172	F 3.3857	F<00000
Stddev	.0002	.011	.0109	2.5797	12.621
%RSD	.00366	.2371	.22072	27.485	27.964

#1	4.7017	4.738	4.9249	7.5616	-54.056
#2	4.7019	4.754	4.9096	11.210	-36.207

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2327.7	57851.	3296.3	102.54	3275.1
Stddev	3.6	50.	6.4	.45	3.4
%RSD	.15649	.08719	.10135	.44117	.10360

#1	2325.2	57886.	6300.9	102.22	3272.7
#2	2330.3	57815.	6291.8	102.86	3277.5

Sample Name: CCB11 Acquired: 10/24/2017 23:44:21 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00277	.00030	-.00050	.00313	.00092	-.00266	-.00195
Stddev	.00184	.00007	.00060	.00331	.00043	.00253	.00080
%RSD	66.620	22.129	119.89	105.91	46.778	95.346	41.016

#1	.00407	.00025	-.00008	.00079	.00062	-.00087	-.00139
#2	.00146	.00035	-.00093	.00547	.00123	-.00445	-.00252

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.00004	-.01133	-.00040	-.00011	-.00134	-.00608
Stddev	.00001	.00003	.02506	.00023	.00003	.00008	.00425
%RSD	44.329	61.433	221.17	57.872	30.724	5.7167	69.790

#1	-.00002	-.00006	-.02905	-.00057	-.00009	-.00139	-.00308
#2	-.00001	-.00002	.00639	-.00024	-.00014	-.00128	-.00909

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	-.03091	.00009	-.00066	F 3.4529	-.00008	-.00029
Stddev	.00003	.02202	.00028	.00017	.0787	.00005	.00003
%RSD	158.40	71.247	312.98	26.463	2.2790	69.000	9.0874

#1	.00004	-.04648	.00028	-.00078	3.3973	-.00004	-.00027
#2	.00000	-.01534	-.00011	-.00053	3.5086	-.00011	-.00031

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .68551	.00456	.01275	.00232	.01705	.00075	.00106
Stddev	.02358	.00107	.00084	.00062	.00578	.00069	.00106
%RSD	3.4400	23.427	6.6251	26.601	33.896	91.561	100.26

#1	.66884	.00532	.01215	.00276	.02114	.00123	.00031
#2	.70219	.00381	.01334	.00189	.01296	.00026	.00181

Sample Name: CCB11 Acquired: 10/24/2017 23:44:21 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00592	.0002	.00026	F 7.7580	F<00000
Stddev	.00101	.0003	.00006	1.9781	8.1925
%RSD	17.000	200.7	21.988	25.498	84.269

#1	.00521	.0001	.00022	6.3593	-15.515
#2	.00663	-.0004	.00031	9.1568	-3.9289

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2402.9	59539.	3170.5	104.57	3532.2
Stddev	11.9	240.	22.8	.65	13.6
%RSD	.49336	.40236	.36926	.61783	.38365

#1	2394.5	59370.	6154.4	105.02	3522.6
#2	2411.3	59709.	6186.6	104.11	3541.8

Sample Name: I6059-04 Acquired: 10/24/2017 23:48:36 Type: Unk
Method: P4-ICP2(v1773) 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	.00676	-.00044	.00143	-.00760	-.00027	-.05729	.02667	.00010
Stddev	.00177	.00253	.00268	.00200	.00205	.00546	.00066	.00002
%RSD	26.148	578.73	187.27	26.260	754.40	9.5355	2.4879	25.569

#1	.00801	-.00222	-.00046	-.00619	.00118	-.05343	.02620	.00011
#2	.00551	.00135	.00333	-.00901	-.00172	-.06115	.02713	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00029	129.98	-.00109	-.00030	.00075	.00264	.00200	372.72
Stddev	.00002	1.38	.00005	.00016	.00021	.00591	.00006	.49
%RSD	7.2492	1.0654	4.4022	54.514	27.580	224.37	2.7772	.13129

#1	-.00030	130.95	-.00106	-.00042	.00061	.00682	.00204	373.07
#2	-.00027	129.00	-.00112	-.00018	.00090	-.00155	.00197	372.37

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00086	.00004	F 3030.7	.00147	.00163	127.15	.00294	1.2706
Stddev	.00093	.00028	.6	.00042	.00016	.03	.00011	.0125
%RSD	107.43	641.56	.01819	28.528	9.6394	.02725	3.7276	.98535

#1	-.00021	-.00015	3031.1	.00117	.00152	127.13	.00302	1.2618
#2	-.00152	.00024	3030.3	.00177	.00174	127.18	.00287	1.2795

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 314.63	.94917	.00301	-.00397	.06024	.1445	2.3347	11.201
Stddev	.66	.01166	.00222	.00097	.00064	.0023	.0179	2.274
%RSD	.21104	1.2281	73.793	24.320	1.0690	1.579	.76745	20.302

#1	314.16	.95741	.00144	-.00465	.06070	.1461	2.3473	12.809
#2	315.10	.94093	.00458	-.00329	.05979	.1429	2.3220	9.5933

Sample Name: I6059-04 Acquired: 10/24/2017 23:48:36 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 485.36
Stddev	39.98
%RSD	8.2373

#1	513.63
#2	457.08

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2081.9	48521.	5991.3	35.423	2605.3
Stddev	.7	12.	23.9	1.961	3.1
%RSD	.03499	.02453	.39905	2.0551	.11734

#1	2082.4	48529.	5974.4	96.810	2607.5
#2	2081.4	48512.	6008.2	94.037	2603.2

Sample Name: I6084-01 Acquired: 10/24/2017 23:52:59 Type: Unk
Method: P4-ICP2(v1773) 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	.00660	.00151	.00057	.00563	.00142	.05914	.02697	.00007
Stddev	.00497	.00160	.00381	.00207	.00153	.00646	.00057	.00013
%RSD	75.292	106.00	664.32	36.820	107.82	10.918	2.1080	185.14

#1	.01012	.00264	.00326	-.00416	-.00034	-.05458	.02657	.00017
#2	.00309	.00038	-.00212	-.00709	-.00250	-.06371	.02737	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	117.73	.00105	.00038	.00118	.00561	.00316	325.19
Stddev	.00010	.52	.00015	.00011	.00023	.01261	.00002	.35
%RSD	45.842	.43935	14.668	30.277	19.485	224.70	.66150	.10746

#1	-.00014	117.36	-.00095	-.00046	.00134	-.00330	.00318	325.44
#2	-.00028	118.10	-.00116	-.00030	.00102	.01453	.00315	324.94

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00014	2640.7	.00142	.00161	110.08	.00227	1.0938
Stddev	.00073	.00071	10.6	.00039	.00003	.12	.00040	.0025
%RSD	948.14	524.17	.39981	27.286	2.1160	.10752	17.822	.23175

#1	.00044	.00064	2633.3	.00115	.00163	109.99	.00256	1.0956
#2	-.00059	-.00037	2648.2	.00170	.00158	110.16	.00199	1.0920

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	272.72	.96336	.00269	.00466	.05127	.1295	2.0744	12.754
Stddev	.15	.04306	.00055	.00103	.00194	.0000	.0013	2.653
%RSD	.05474	4.4700	20.280	22.060	3.7881	.0110	.06205	20.806

#1	272.83	.99381	.00308	-.00393	.04990	.1295	2.0735	10.877
#2	272.62	.93291	.00230	-.00538	.05265	.1295	2.0753	14.630

Sample Name: I6084-01 Acquired: 10/24/2017 23:52:59 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 143.50
Stddev 28.33
%RSD 6.3886

#1 423.47
#2 463.53

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2090.1	49109.	5083.6	39.666	2641.0
Stddev	.4	42.	10.7	.843	.8
%RSD	.01704	.08537	.17549	.84611	.03215

#1	2090.4	49079.	6091.1	100.26	2640.4
#2	2089.9	49138.	6076.0	99.069	2641.6

Sample Name: I6084-02 Acquired: 10/24/2017 23:57:18 Type: Unk
Method: P4-ICP2(v1773) 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	.00499	.00054	.00087	.00728	.00185	.04648	.02763	.00012
Stddev	.00171	.00024	.00035	.00344	.00033	.00899	.00024	.00007
%RSD	34.364	45.029	40.309	47.258	17.701	19.334	.88008	63.118

#1	.00620	.00037	-.00112	-.00485	-.00208	-.04012	.02780	.00006
#2	.00378	.00071	-.00062	-.00971	-.00162	-.05283	.02746	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	116.58	.00055	.00025	.00105	.00379	.00312	322.46
Stddev	.00005	.13	.00002	.00015	.00012	.00888	.00004	.68
%RSD	143.71	.10764	3.0366	61.774	11.655	234.57	1.2806	.21196

#1	.00000	116.49	-.00056	-.00036	.00113	-.00249	.00315	322.94
#2	-.00007	116.67	-.00054	-.00014	.00096	.01007	.00309	321.97

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00010	2654.5	.00104	.00252	109.69	.00248	1.0911
Stddev	.00014	.00005	6.5	.00028	.00005	.18	.00029	.0045
%RSD	23.854	50.741	.24652	26.980	1.8404	.16323	11.677	.40783

#1	-.00067	.00013	2659.2	.00084	.00255	109.82	.00227	1.0942
#2	-.00048	.00006	2649.9	.00124	.00249	109.57	.00268	1.0879

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	271.12	.96014	.00234	.00408	.04971	.1282	2.0510	11.868
Stddev	1.32	.00987	.00221	.00100	.00015	.0003	.0047	1.629
%RSD	.48750	1.0284	94.665	24.453	.29979	.2043	.23179	13.726

#1	270.18	.96713	.00077	-.00478	.04981	.1284	2.0544	13.020
#2	272.05	.95316	.00390	-.00337	.04960	.1280	2.0477	10.716

Sample Name: I6084-02 Acquired: 10/24/2017 23:57:18 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 172.47
 Stddev .18
 %RSD .03734

#1 472.60
 #2 472.35

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2111.1	49052.	5082.2	38.872	2665.2
Stddev	8.7	114.	3.7	2.062	9.9
%RSD	.41339	.23145	.06047	2.0858	.37154

#1	2117.3	49132.	6079.6	97.414	2672.2
#2	2105.0	48972.	6084.8	100.33	2658.2

Sample Name: I6084-03 Acquired: 10/25/2017 00:01:36 Type: Unk
Method: P4-ICP2(v1773) 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	.00376	.00056	.00041	.00239	.00163	.03606	.02705	.00009
Stddev	.00668	.00045	.00013	.00092	.00107	.01180	.00005	.00007
%RSD	177.41	80.375	32.556	38.446	65.559	32.713	.18279	76.190

#1	-.00096	.00024	-.00051	-.00174	-.00238	-.02772	.02709	.00004
#2	.00848	.00088	-.00032	-.00305	-.00087	-.04441	.02702	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	118.43	.00022	.00022	.00051	.00445	.00335	326.60
Stddev	.00011	1.29	.00079	.00022	.00057	.01854	.00001	1.42
%RSD	51.878	1.0887	357.72	101.69	113.70	416.55	.28479	.43355

#1	-.00029	117.52	-.00078	-.00006	.00010	.01756	.00334	325.60
#2	-.00014	119.34	.00034	-.00038	.00091	-.00866	.00335	327.60

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00078	2676.4	.00126	.00180	111.11	.00200	1.1119
Stddev	.00006	.00092	52.6	.00005	.00007	.67	.00048	.0035
%RSD	31.199	118.52	1.9668	3.7799	3.6801	.60182	24.031	.31119

#1	-.00016	-.00013	2639.2	.00123	.00175	110.64	.00234	1.1094
#2	-.00025	-.00143	2713.7	.00129	.00184	111.58	.00166	1.1143

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	275.23	.97659	.00273	.00343	.04964	.1306	2.0967	10.961
Stddev	.85	.02823	.00035	.00021	.00066	.0045	.0192	.107
%RSD	.30943	2.8903	12.864	5.9917	1.3393	3.437	.91568	.97578

#1	274.62	.95663	.00298	-.00358	.04917	.1274	2.0831	11.036
#2	275.83	.99655	.00248	-.00329	.05011	.1337	2.1103	10.885

Sample Name: I6084-03 Acquired: 10/25/2017 00:01:36 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 133.65
Stddev 11.86
%RSD 2.7343

#1 425.27
#2 442.04

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2092.5	48749.	6082.2	97.546	2644.5
Stddev	2.7	29.	14.0	1.224	1.5
%RSD	.12672	.05862	.22957	1.2544	.05526

#1	2090.6	48729.	6092.1	98.411	2645.5
#2	2094.3	48769.	6072.3	96.680	2643.4

Sample Name: I6084-04 Acquired: 10/25/2017 00:05:55 Type: Unk
Method: P4-ICP2(v1773) 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	.00203	.00153	.00079	.00795	.00283	.04741	.02796	.00013
Stddev	.00203	.00255	.00115	.00303	.00105	.01281	.00022	.00000
%RSD	100.32	167.06	145.01	38.049	37.163	27.014	.80322	2.6545

#1	.00346	.00333	-.00161	-.01009	-.00357	-.03835	.02812	.00013
#2	.00059	-.00028	.00002	-.00581	-.00208	-.05646	.02780	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	121.83	.00056	.00037	.00065	.00632	.00317	331.21
Stddev	.00010	.61	.00040	.00006	.00011	.00533	.00002	1.01
%RSD	119.76	.49836	70.033	15.586	16.946	84.457	.62699	.30384

#1	-.00015	122.26	-.00084	-.00041	.00073	-.00254	.00319	331.92
#2	-.00001	121.40	-.00028	-.00033	.00057	-.01009	.00316	330.50

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00054	F 2707.7	.00127	.00154	112.33	.00239	1.1208
Stddev	.00009	.00050	4.2	.00018	.00005	.46	.00011	.0170
%RSD	20.168	92.363	.15438	13.806	3.2007	.40822	4.7818	1.5186

#1	-.00053	-.00090	2710.6	.00139	.00151	112.65	.00247	1.1328
#2	-.00040	-.00019	2704.7	.00115	.00158	112.00	.00231	1.1088

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	276.46	.95851	.00260	.00449	.04916	.1300	2.1461	10.221
Stddev	.98	.01586	.00018	.00063	.00241	.0003	.0038	2.634
%RSD	.35588	1.6547	6.7368	14.011	4.8987	.2150	.17649	25.768

#1	277.15	.96972	.00273	-.00493	.04746	.1302	2.1487	12.083
#2	275.76	.94729	.00248	-.00404	.05087	.1298	2.1434	8.3583

Sample Name: I6084-04 Acquired: 10/25/2017 00:05:55 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 142.56
Stddev	46.12
%RSD	10.421

#1	475.17
#2	409.95

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2094.3	48343.	5991.3	97.626	2644.1
Stddev	7.1	50.	1.7	1.789	7.4
%RSD	.33984	.10311	.02907	1.8328	.27884

#1	2089.2	48308.	5990.1	98.891	2638.9
#2	2099.3	48379.	5992.5	96.361	2649.4

Sample Name: CCV12 Acquired: 10/25/2017 00:10:14 Type: Unk

Method: P4-ICP2(v1773) 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	4.6580	4.6092	4.6561	4.6981	4.6773	3.4178	3.4108	.23196
Stddev	.0138	.0017	.0016	.0048	.0177	.0370	.0000	.00038
%RSD	.29543	.03709	.03461	.10272	.37764	.39266	.00012	.16236

#1	4.6678	4.6104	4.6550	4.7015	4.6898	9.4439	9.4108	.23169
#2	4.6483	4.6080	4.6573	4.6947	4.6648	9.3916	9.4108	.23222

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2615	23.717	.93325	2.2606	1.1516	4.6808	2.3259	F 22.378
Stddev	.0002	.110	.00275	.0023	.0055	.0679	.0017	.121
%RSD	.00959	.46355	.29492	.10369	.47625	1.4516	.07212	.54101

#1	2.2614	23.639	.93520	2.2590	1.1555	4.6328	2.3247	22.463
#2	2.2617	23.794	.93130	2.2623	1.1477	4.7289	2.3271	22.292

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2695	1.1724	F 27.729	2.3287	2.2945	23.721	4.6463	4.6190
Stddev	.0005	.0041	.006	.0010	.0373	.056	.0128	.0214
%RSD	.02049	.34714	.02279	.04363	1.6274	.23774	.27498	.46222

#1	2.2692	1.1752	27.725	2.3294	2.2681	23.681	4.6554	4.6341
#2	2.2699	1.1695	27.733	2.3280	2.3209	23.761	4.6373	4.6039

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5715	4.5561	4.5281	4.6348	4.6384	4.710	4.9084	F 3.5872
Stddev	.0001	.0081	.0016	.0053	.0005	.000	.0087	.0854
%RSD	.00244	.17752	.03465	.11549	.01033	.0078	.17644	.99438

#1	4.5715	4.5618	4.5292	4.6310	4.6387	4.710	4.9022	8.5268
#2	4.5714	4.5504	4.5270	4.6385	4.6381	4.709	4.9145	8.6476

Sample Name: CCV12 Acquired: 10/25/2017 00:10:14 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F10.180
 Stddev 26.724
 %RSD 262.51

#1 29.077
 #2 -8.7167

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2316.9	57137.	5281.2	100.04	3266.8
Stddev	6.7	56.	.4	1.51	2.5
%RSD	.28966	.09813	.00716	1.5118	.07583

#1	2312.2	57097.	6280.9	101.11	3265.0
#2	2321.7	57177.	6281.5	98.973	3268.5

Sample Name: LLCCV05 Acquired: 10/25/2017 00:14:09 Type: Unk
Method: P4-ICP2(v1773) 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	.01976	.03587	.01031	.01852	.04329	.10051	.09025	.00549
Stddev	.00016	.00036	.00218	.00291	.00020	.00374	.00073	.00001
%RSD	.79372	1.0004	21.101	15.697	.47202	3.7207	.81247	.13615

#1	.01965	.03613	.01185	.01647	.04315	.09786	.09077	.00548
#2	.01987	.03562	.00878	.02058	.04344	.10315	.08973	.00550

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00519	1.8913	.00951	.02668	.01814	.08934	.01982	1.7802
Stddev	.00003	.0114	.00060	.00021	.00019	.00058	.00000	.0298
%RSD	.58584	.60279	6.2564	.80004	1.0300	.65066	.00895	1.6752

#1	.00517	1.8832	.00993	.02683	.01828	.08975	.01982	1.8013
#2	.00522	1.8994	.00909	.02653	.01801	.08893	.01982	1.7591

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03603	.00867	F 5.2702	.03713	.03962	2.4171	.18911	.10013
Stddev	.00016	.00025	.1217	.00029	.00109	.0362	.00119	.00051
%RSD	.45731	2.9306	2.3098	.77887	2.7581	1.4958	.63111	.50703

#1	.03591	.00849	5.1841	.03734	.03885	2.3916	.18996	.09977
#2	.03614	.00885	5.3563	.03693	.04039	2.4427	.18827	.10049

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02197	.31364	.03567	.03720	.02269	.0166	.02002	F 3.9012
Stddev	.00431	.01524	.00042	.00011	.00047	.0001	.00012	2.3591
%RSD	19.598	4.8603	1.1751	.29792	2.0642	.4584	.57665	26.503

#1	.02501	.30286	.03538	.03728	.02236	.0166	.01994	7.2331
#2	.01892	.32442	.03597	.03712	.02302	.0165	.02010	10.569

Sample Name: LLCCV05 Acquired: 10/25/2017 00:14:09 Type: Unk
 Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 24.036
 Stddev .710
 %RSD 2.9531

#1 24.538
 #2 23.534

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.2	59600.	3259.2	101.69	3526.0
Stddev	1.0	65.	40.4	1.97	.7
%RSD	.04051	.10924	.64609	1.9407	.01894

#1	2395.9	59646.	6230.6	103.08	3526.5
#2	2394.5	59554.	6287.8	100.29	3525.6

Sample Name: CCB12 Acquired: 10/25/2017 00:18:23 Type: Unk
Method: P4-ICP2(v1773) 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	.00069	.00049	.00017	.00236	.00008	.00456	.00177	.00003
Stddev	.00082	.00126	.00065	.00083	.00087	.01093	.00083	.00002
%RSD	118.42	259.90	380.54	34.982	1121.7	239.97	46.901	64.491

#1	-.00011	.00041	-.00029	.00295	-.00054	-.00318	-.00236	-.00002
#2	-.00127	-.00138	.00063	.00178	.00069	.01229	-.00118	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00779	.00016	.00020	.00052	.00492	.00005	.01977
Stddev	.00002	.00989	.00005	.00005	.00022	.00088	.00001	.00628
%RSD	62.196	126.93	30.443	22.890	42.120	17.947	21.622	31.738

#1	-.00005	-.01478	-.00012	-.00024	-.00037	-.00430	-.00004	-.02421
#2	-.00002	-.00080	-.00019	-.00017	-.00068	-.00555	-.00005	-.01534

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00010	F 2.3615	.00029	.00032	.46746	.00067	.01147
Stddev	.00023	.00004	.0395	.00055	.00010	.06031	.00007	.00483
%RSD	102.77	37.135	1.6723	190.53	29.994	12.901	11.076	42.122

#1	-.00038	-.00012	2.3336	-.00010	-.00025	.42481	.00072	.01489
#2	-.00006	-.00007	2.3895	.00068	-.00039	.51010	.00062	.00806

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	.00149	.00040	.00076	.00345	.0002	.00031	F 3.0298
Stddev	.00340	.00889	.00032	.00058	.00133	.0015	.00013	.8793
%RSD	295.30	594.89	81.105	75.416	38.481	607.8	42.635	10.951

#1	-.00355	.00778	-.00017	-.00036	.00251	.0008	.00022	8.6516
#2	.00125	-.00479	-.00062	-.00117	.00439	-.0013	.00040	7.4080

Sample Name: CCB12 Acquired: 10/25/2017 00:18:23 Type: Unk
Method: P4-ICP2(v1773) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F19.615
Stddev 25.873
%RSD 131.91

#1 1.3198
#2 37.909

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.0	59340.	5196.8	103.54	3532.7
Stddev	12.6	269.	1.9	2.87	15.0
%RSD	.52584	.45321	.03076	2.7690	.42564

#1	2394.0	59150.	6198.2	101.51	3522.0
#2	2411.9	59531.	6195.5	105.57	3543.3