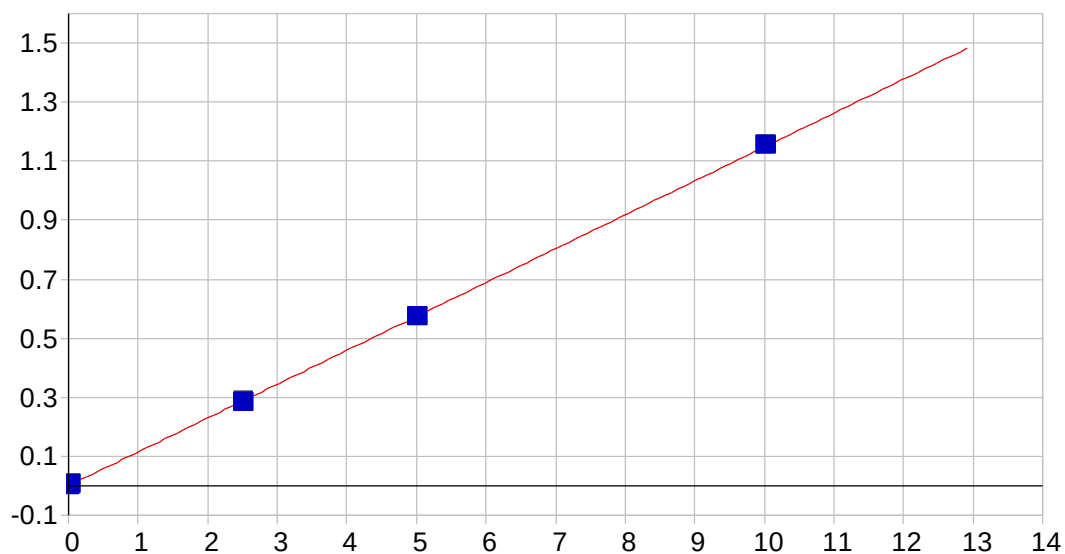


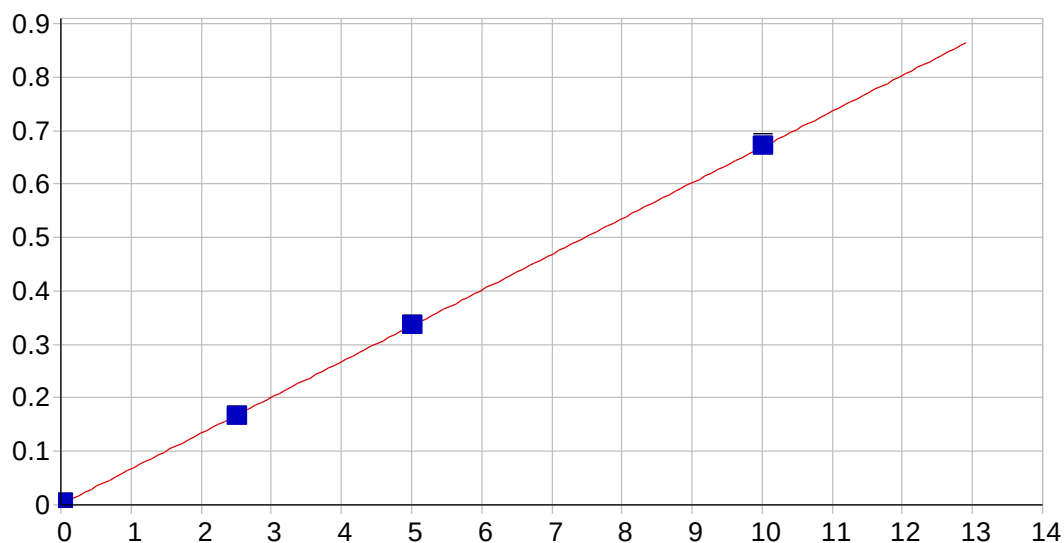


As 189.042 {478}

Date of Fit: 10/17/2017 11:17:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000058 Re-Slope: 1.000000
 A1 (Gain): 0.114770 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.003146
 Predicted MQL: 0.010488

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.02000	.01993	.000	-.364	.00226	.000	1
S3	2.5000	2.4637	-.036	-1.45	.28309	.001	1
S4	5.0000	4.9965	-.003	-.070	.57418	.000	1
S5	10.000	10.040	.040	.399	1.1538	.002	1

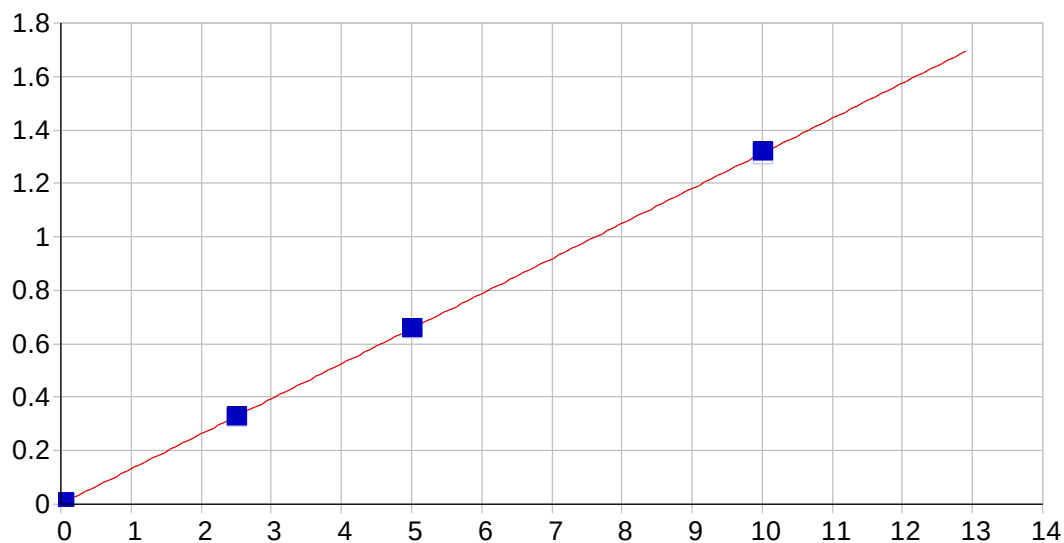


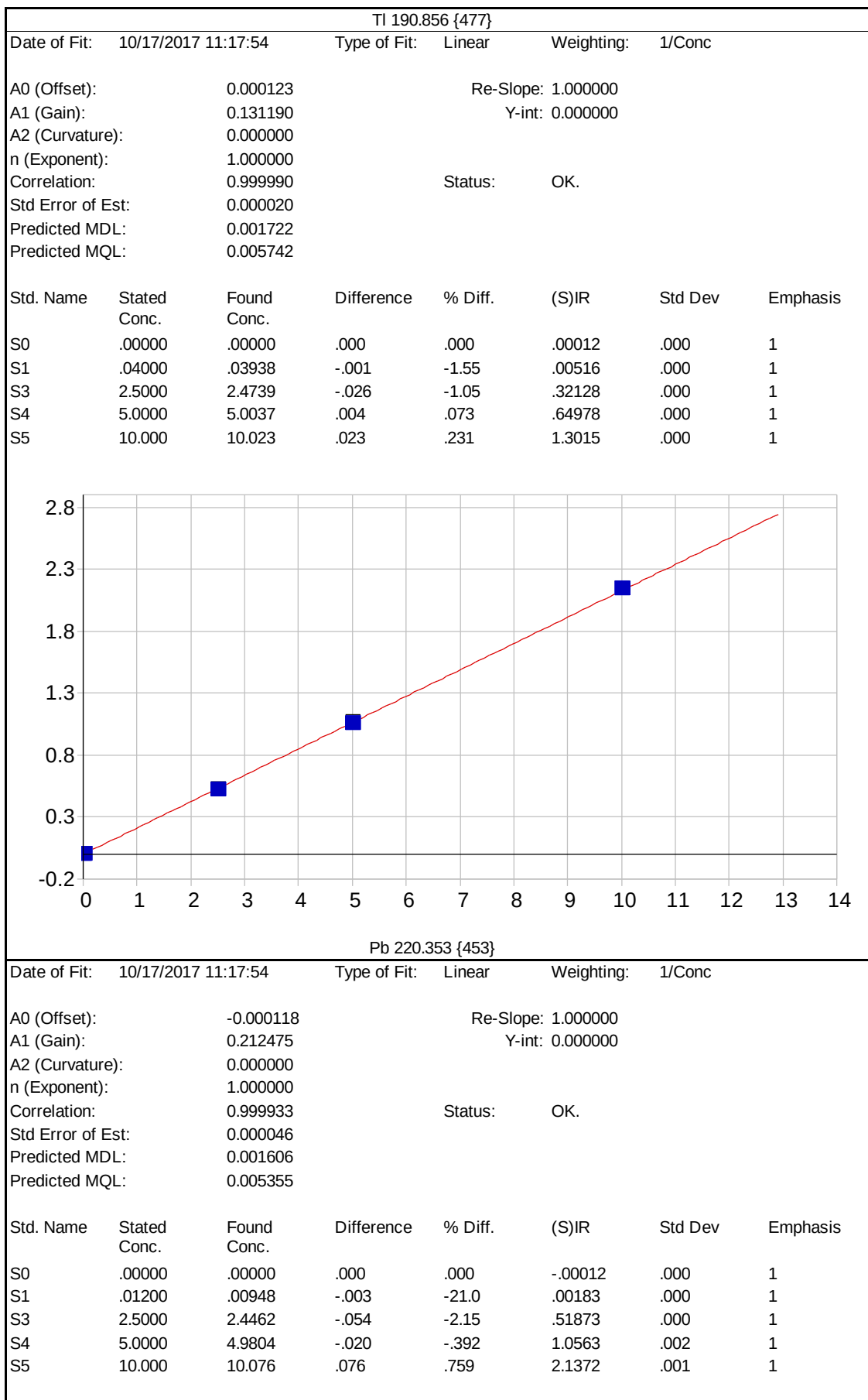
As 189.042 {479}

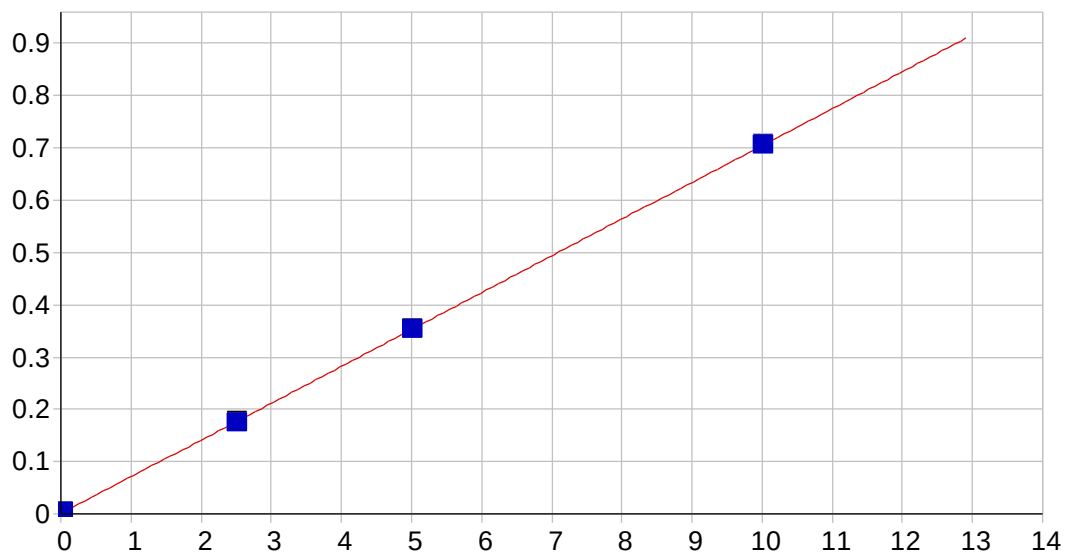
Date of Fit: 10/17/2017 11:17:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000064 Re-Slope: 1.000000
 A1 (Gain): 0.066936 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.003345
 Predicted MQL: 0.011152

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.02000	.02113	.001	5.64	.00150	.000	1
S3	2.5000	2.4646	-.035	-1.42	.16527	.001	1
S4	5.0000	5.0005	.000	.009	.33524	.000	1
S5	10.000	10.034	.034	.338	.67261	.002	1





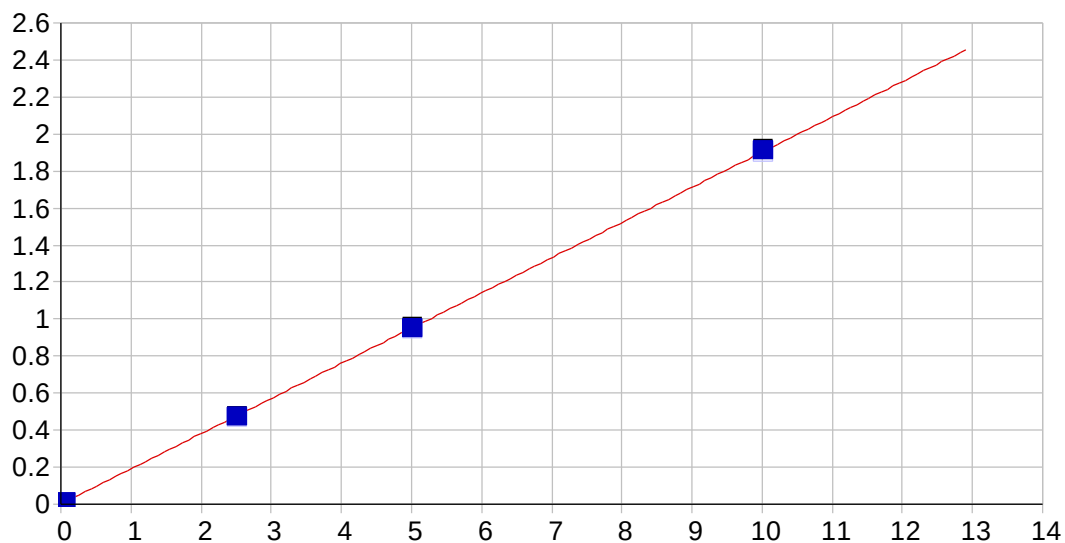


Se 196.090 {472}

Date of Fit: 10/17/2017 11:17:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000280 Re-Slope: 1.000000
 A1 (Gain): 0.070464 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.004072
 Predicted MQL: 0.013573

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00028	.000	1
S1	.02000	.01766	-.002	-11.7	.00152	.000	1
S3	2.5000	2.4743	-.026	-1.03	.17476	.001	1
S4	5.0000	5.0073	.007	.146	.35337	.000	1
S5	10.000	10.021	.021	.208	.70690	.001	1

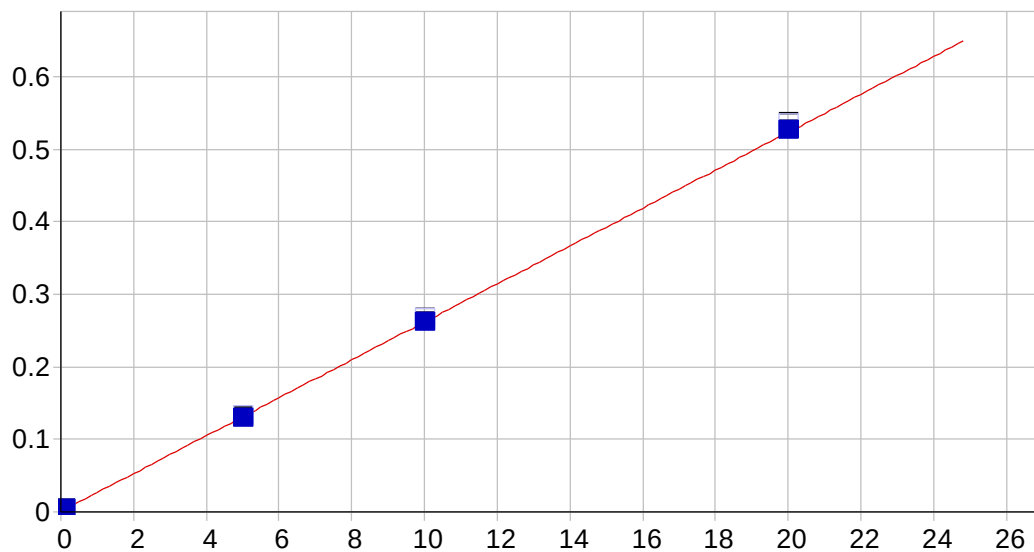


Sb 206.833 {463}

Date of Fit: 10/17/2017 11:17:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000417 Re-Slope: 1.000000
 A1 (Gain): 0.190205 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.002097
 Predicted MQL: 0.006992

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00042	.000	1
S1	.05000	.04703	-.003	-5.94	.00929	.000	1
S3	2.5000	2.4645	-.036	-1.42	.46472	.000	1
S4	5.0000	4.9915	-.009	-.171	.94092	.003	1
S5	10.000	10.047	.047	.470	1.8936	.001	1

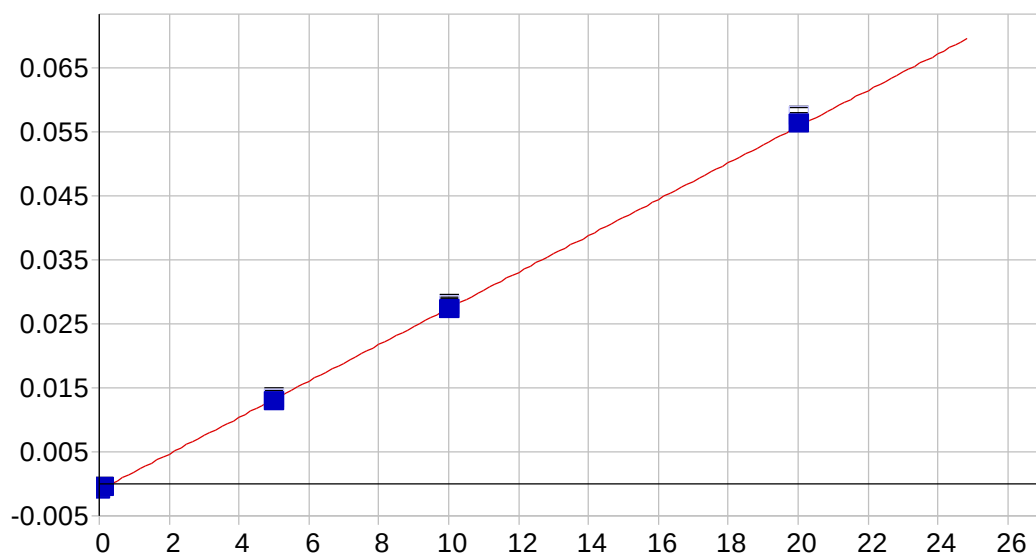


Al 308.215 {109}

Date of Fit: 10/17/2017 11:17:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000518 Re-Slope: 1.000000
 A1 (Gain): 0.026140 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.004363
 Predicted MQL: 0.014542

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00052	.000	1
S1	.10000	.09887	-.001	-1.13	.00328	.000	1
S3	5.0000	4.9232	-.077	-1.54	.13176	.000	1
S4	10.000	9.9984	-.002	-.016	.26697	.000	1
S5	20.000	20.080	.080	.398	.53558	.001	1

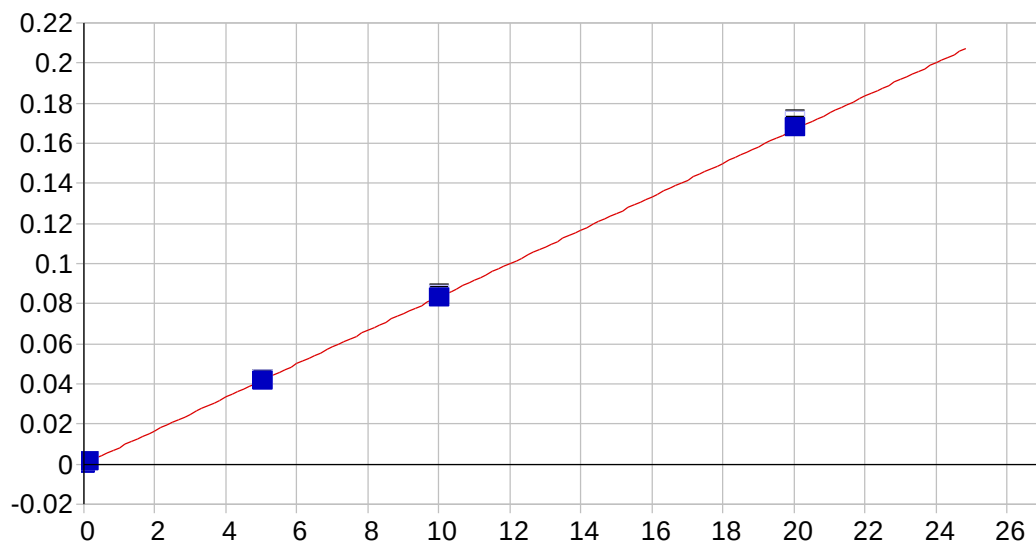


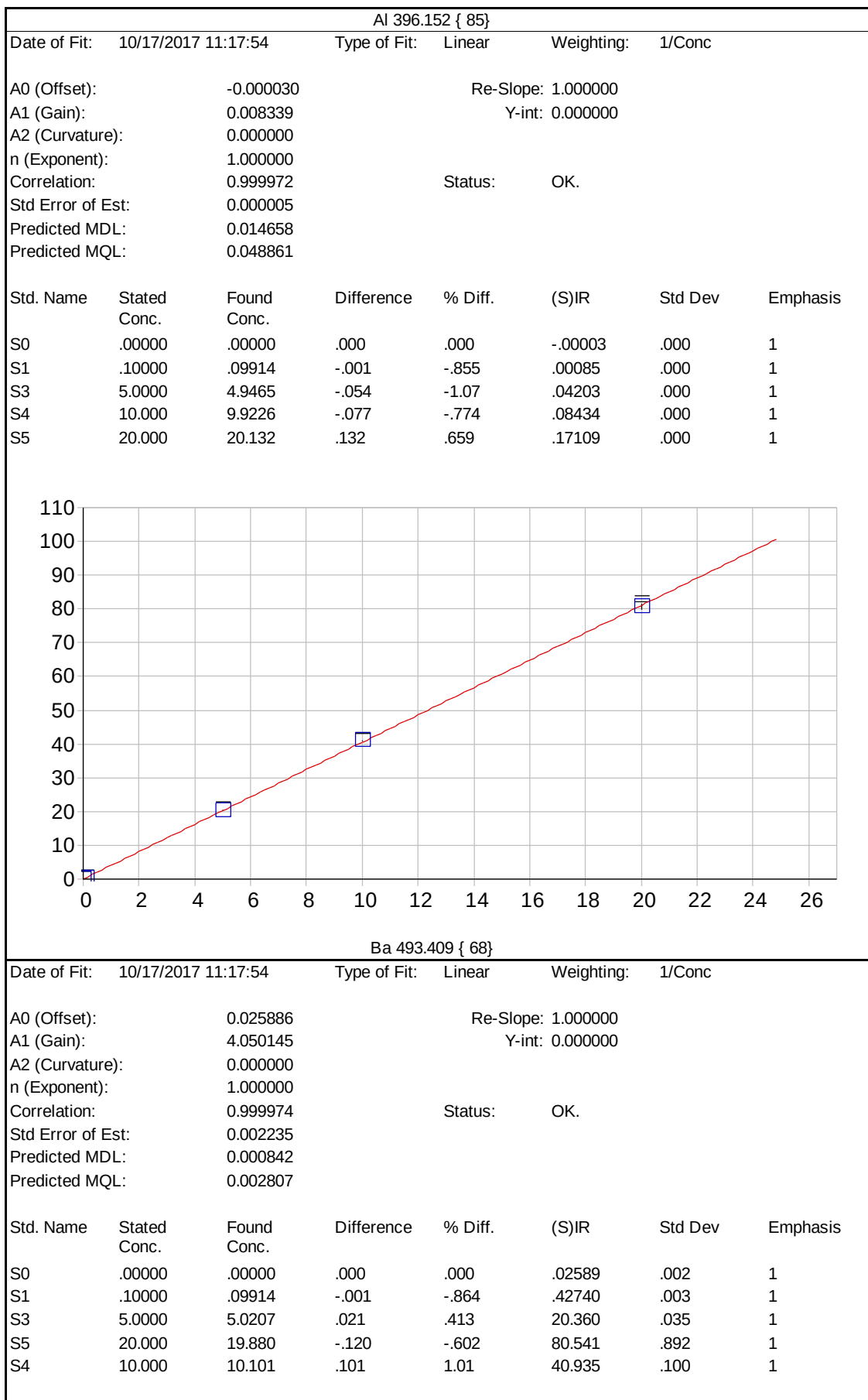
AI 309.271 {109}

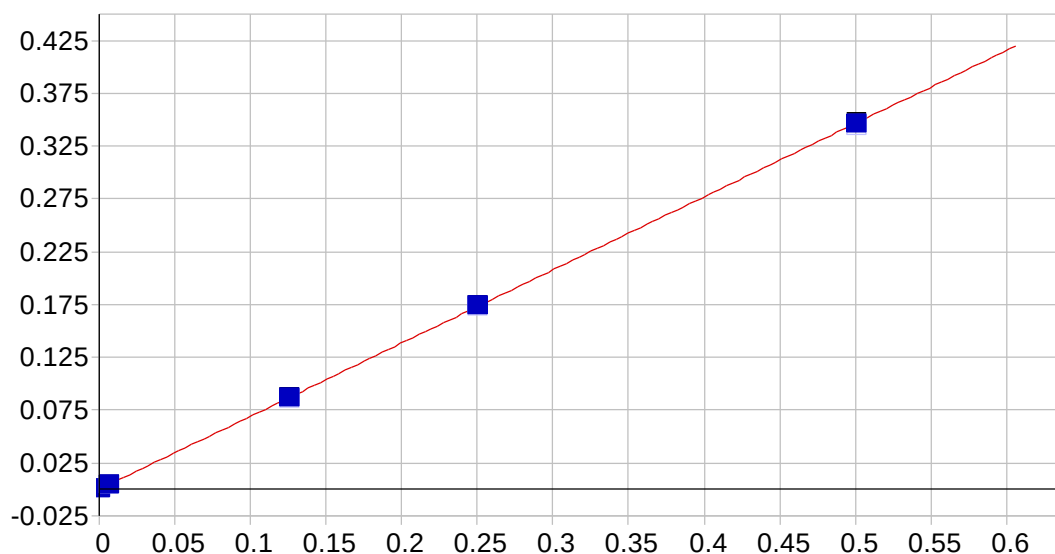
Date of Fit: 10/17/2017 11:17:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000982 Re-Slope: 1.000000
 A1 (Gain): 0.002843 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.030592
 Predicted MQL: 0.101975

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00098	.000	1
S1	.10000	.10705	.007	7.05	-.00066	.000	1
S3	5.0000	4.8868	-.113	-2.26	.01319	.000	1
S4	10.000	9.9624	-.038	-.376	.02789	.000	1
S5	20.000	20.143	.143	.717	.05739	.000	1





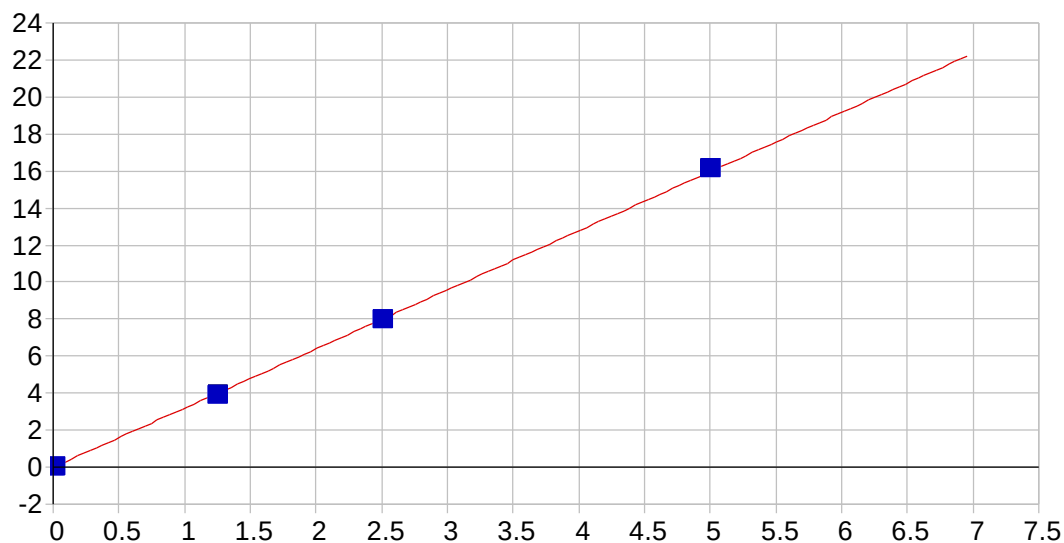


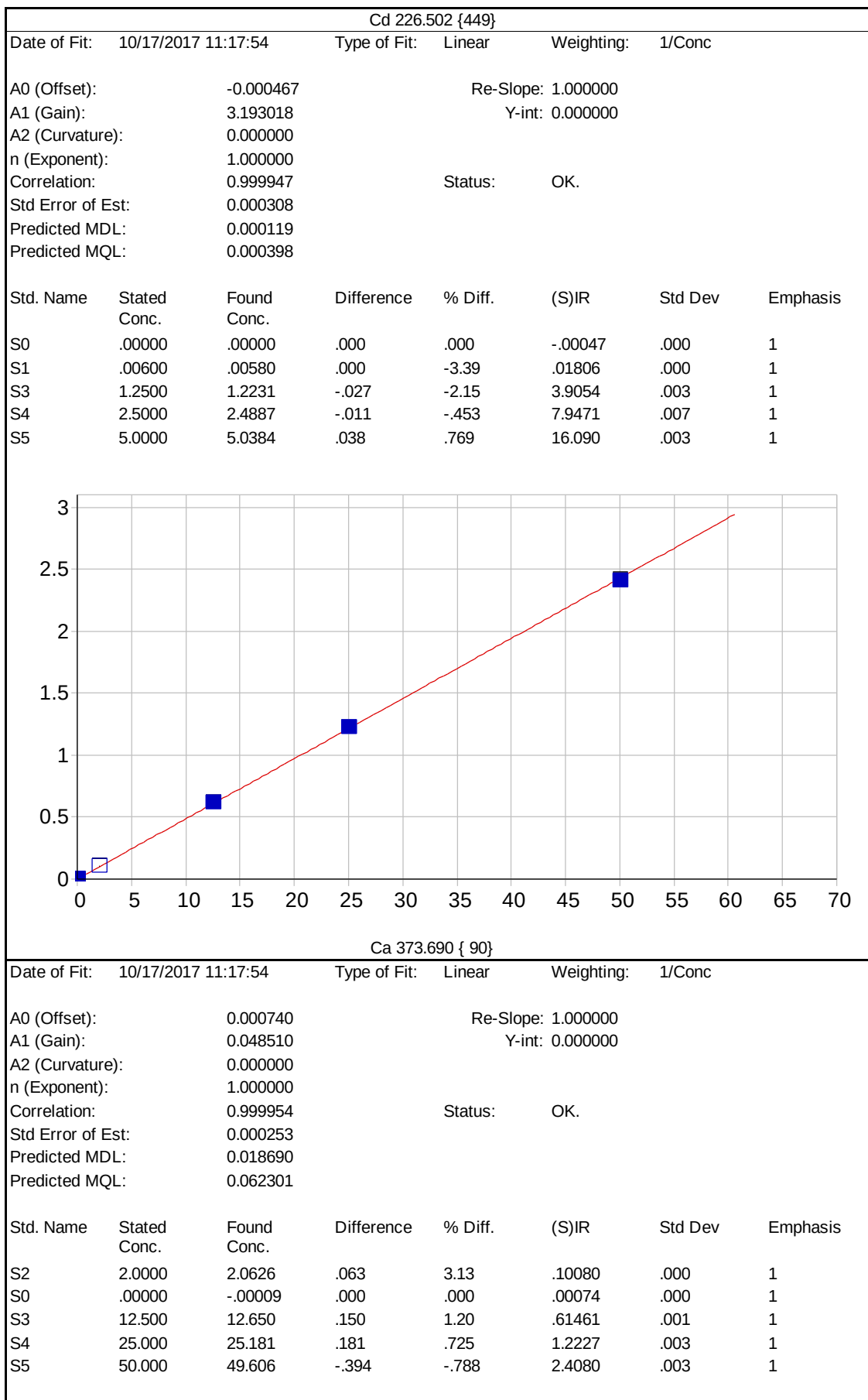
Be 234.861 {144}

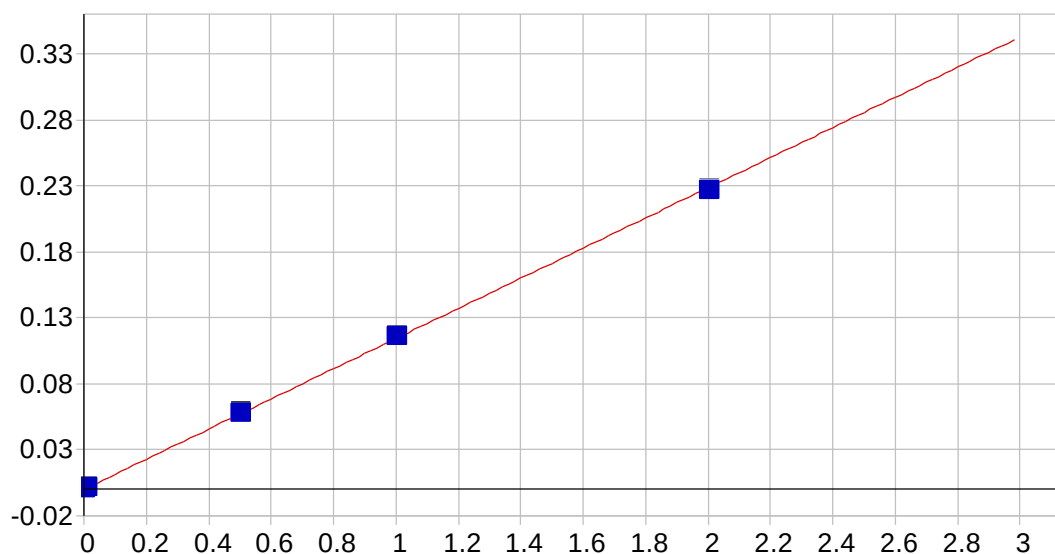
Date of Fit: 10/17/2017 11:17:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000018 Re-Slope: 1.000000
 A1 (Gain): 0.692653 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.000085
 Predicted MQL: 0.000283

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.00600	.00619	.000	3.14	.00426	.000	1
S3	.12500	.12455	.000	-.363	.08572	.000	1
S4	.25000	.25070	.001	.279	.17253	.001	1
S5	.50000	.49957	.000	-.086	.34377	.001	1







Date of Fit: 10/17/2017 11:17:54

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000043

Re-Slope: 1.000000

A1 (Gain): 0.114210

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999955

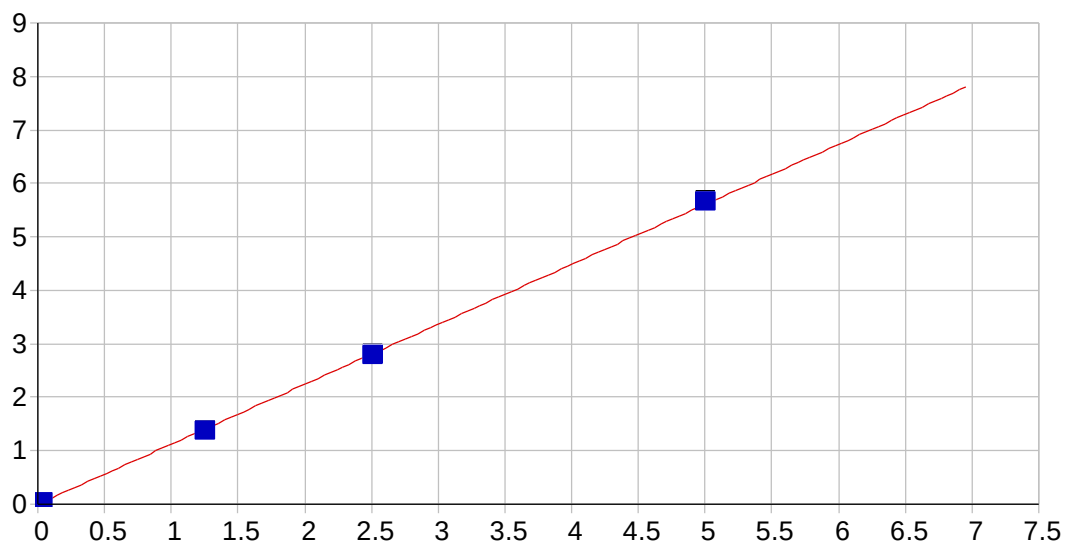
Status: OK.

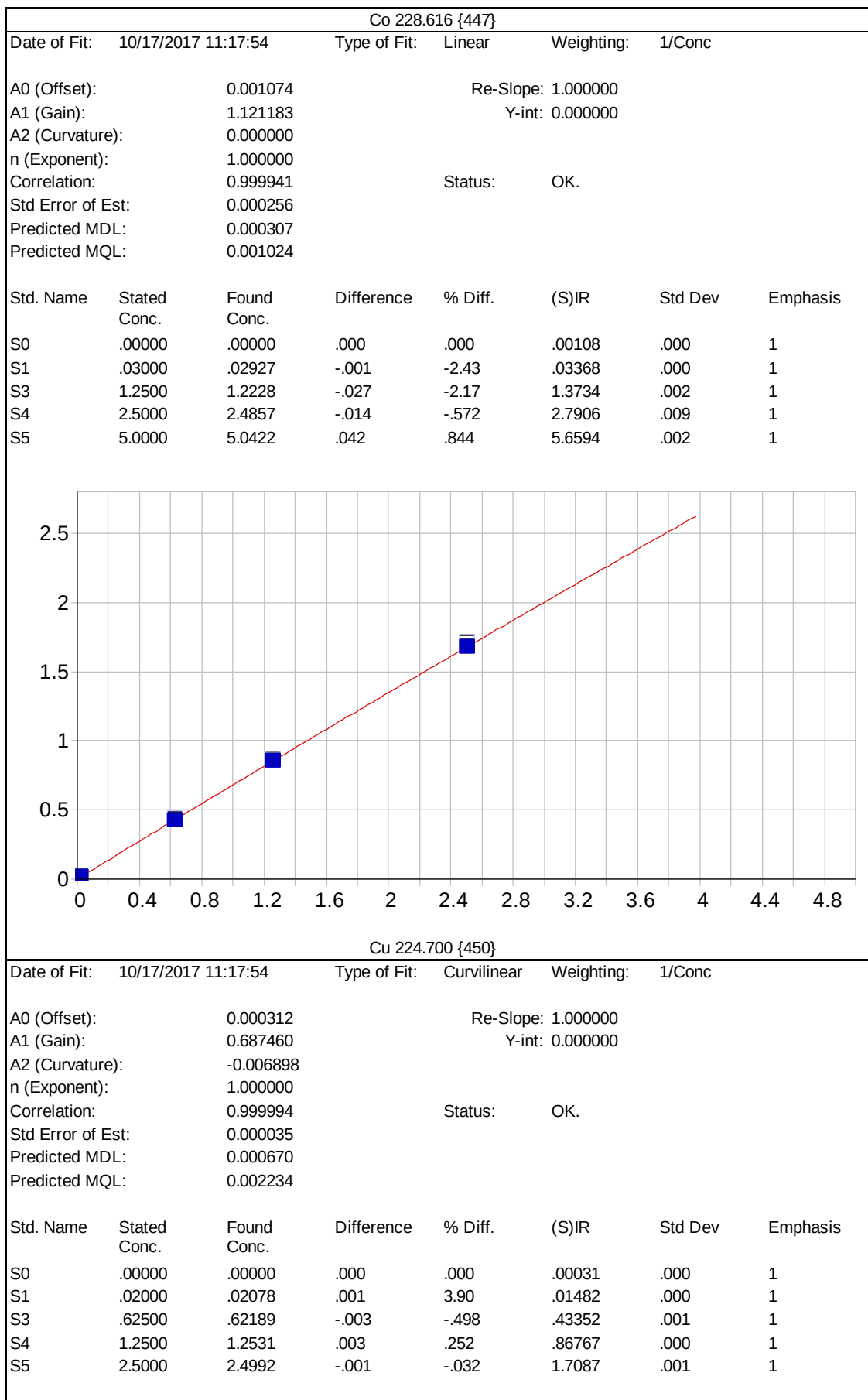
Std Error of Est: 0.000008

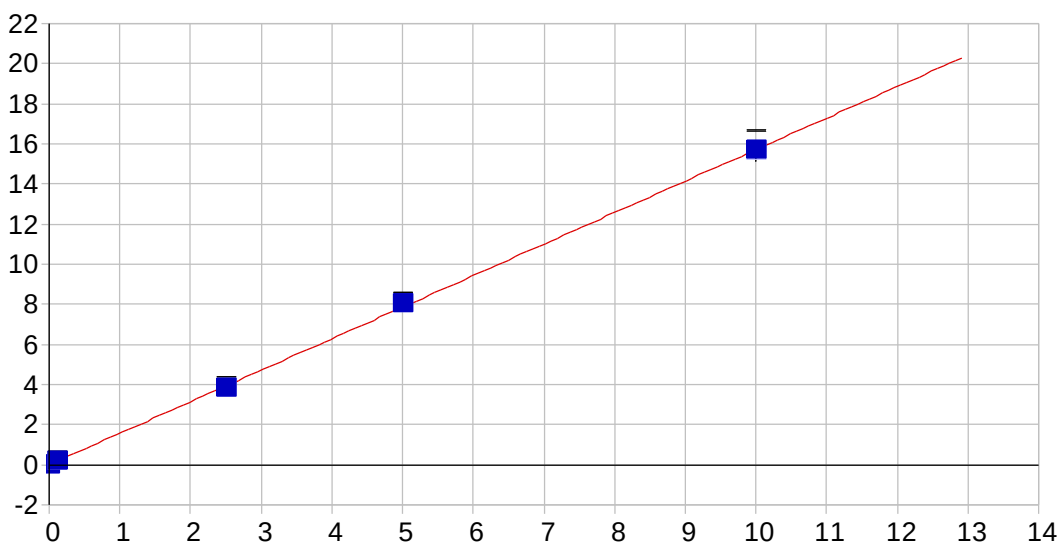
Predicted MDL: 0.000638

Predicted MQL: 0.002128

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.01000	.01041	.000	4.08	.00123	.000	1
S3	.50000	.50581	.006	1.16	.05787	.000	1
S4	1.0000	1.0101	.010	1.01	.11553	.000	1
S5	2.0000	1.9837	-.016	-.817	.22685	.000	1





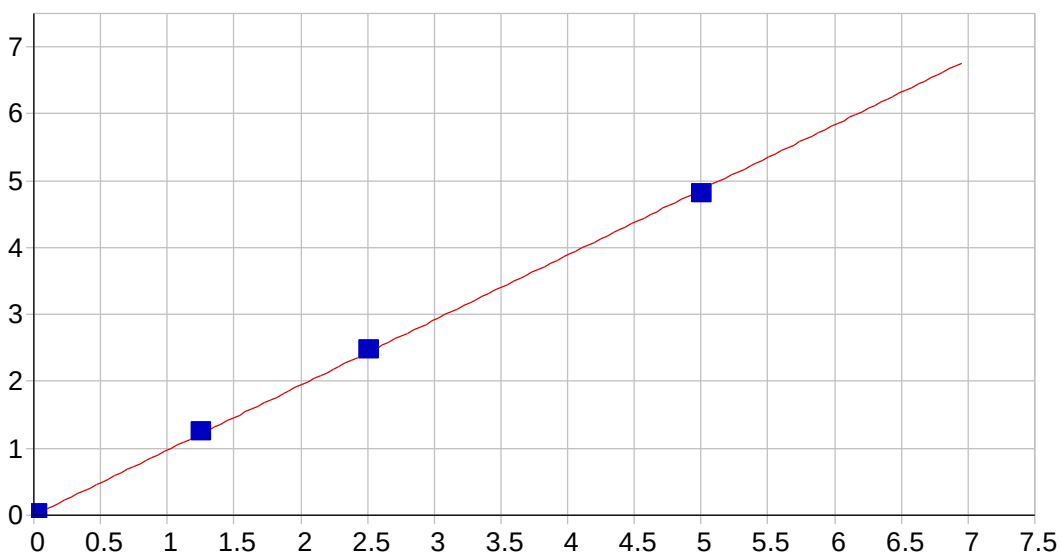


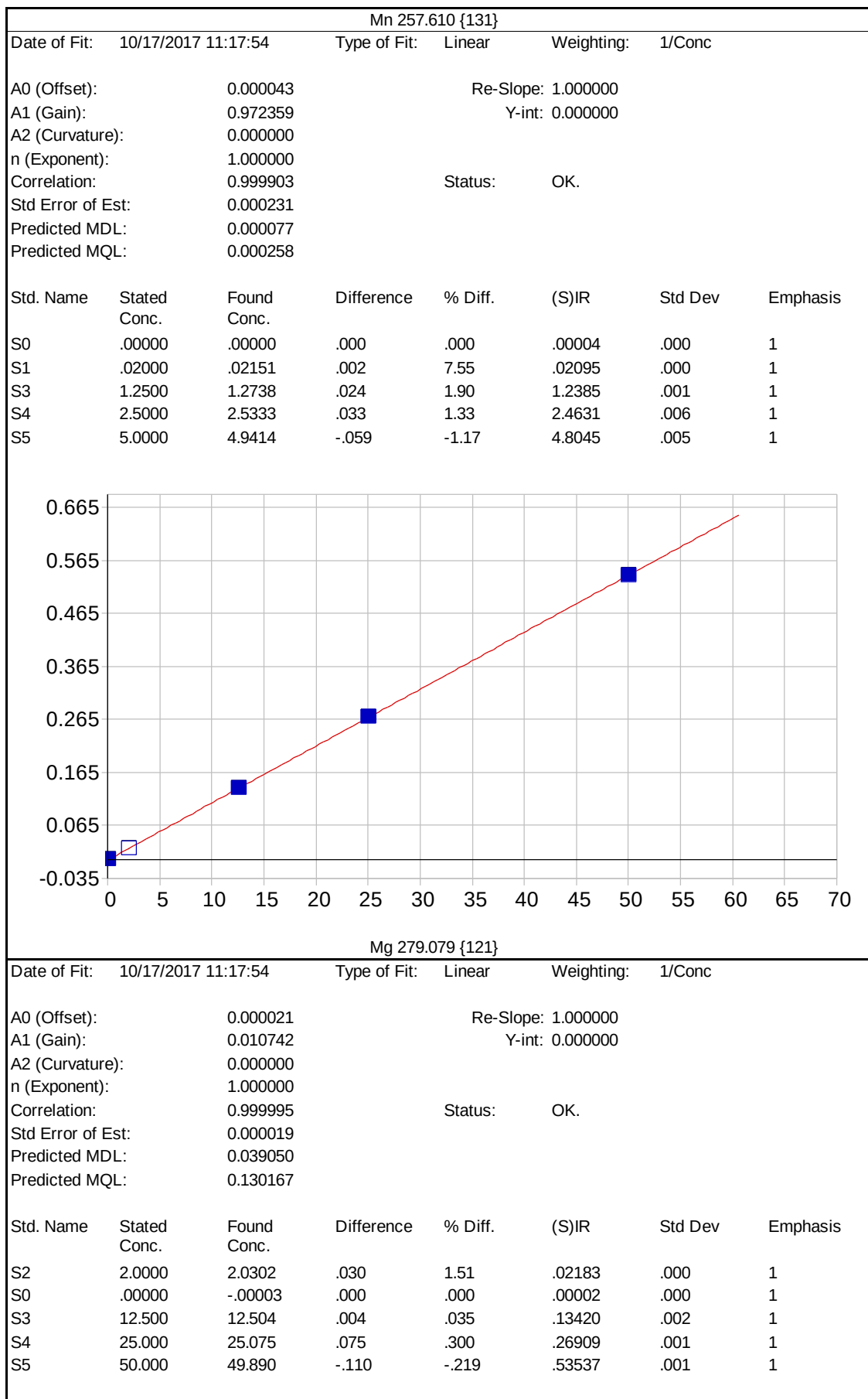
Fe 240.488 {140}

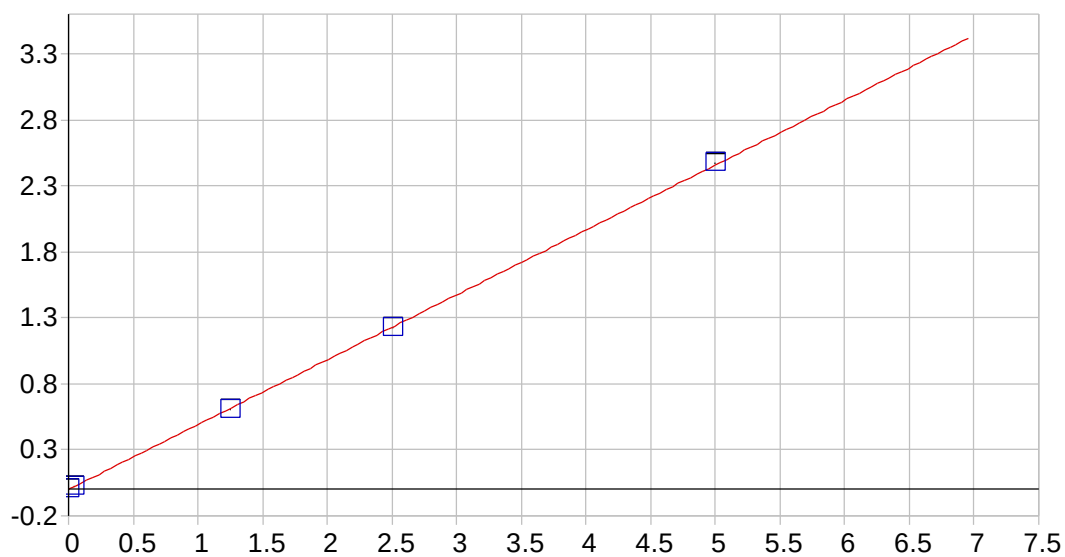
Date of Fit: 10/17/2017 11:17:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000121 Re-Slope: 1.000000
 A1 (Gain): 1.571502 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.001176
 Predicted MDL: 0.009661
 Predicted MQL: 0.032202

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.009	1
S1	.10000	.09625	-.004	-3.75	.15121	.006	1
S3	2.5000	2.4419	-.058	-2.32	3.8305	.012	1
S4	5.0000	5.0940	.094	1.88	7.9912	.104	1
S5	10.000	9.9678	-.032	-.322	15.636	.504	1





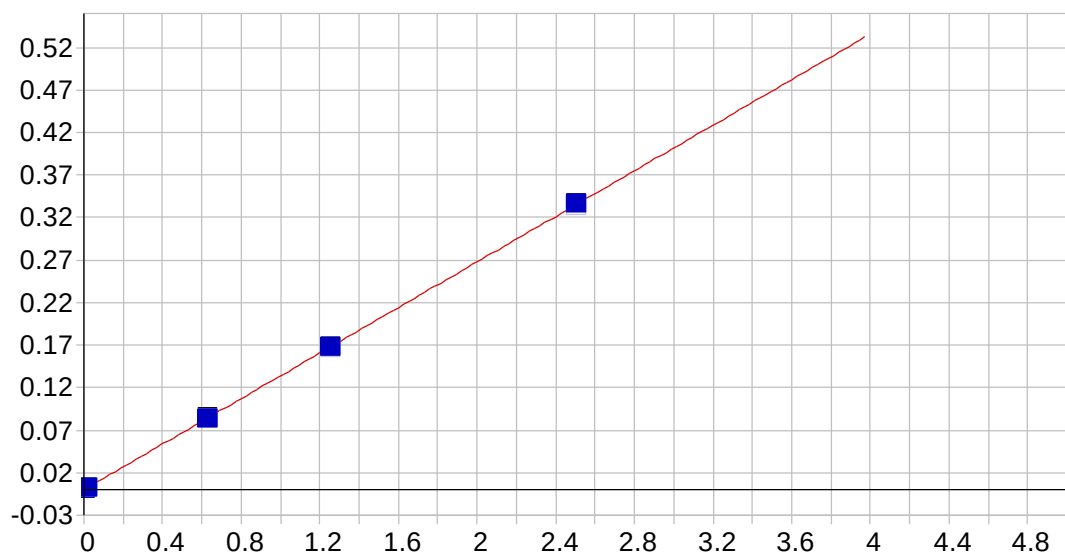


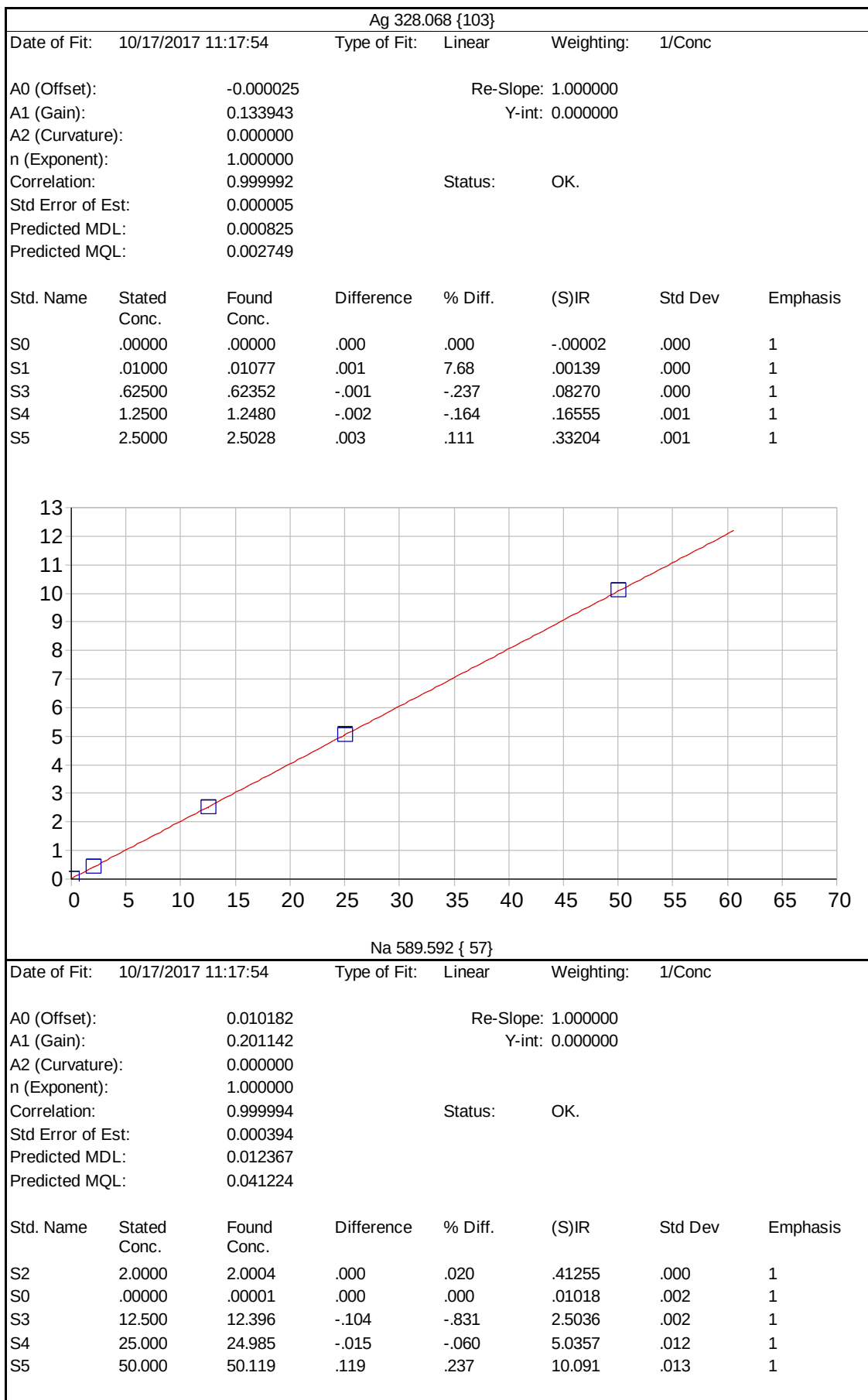
Ni 231.604 {445}

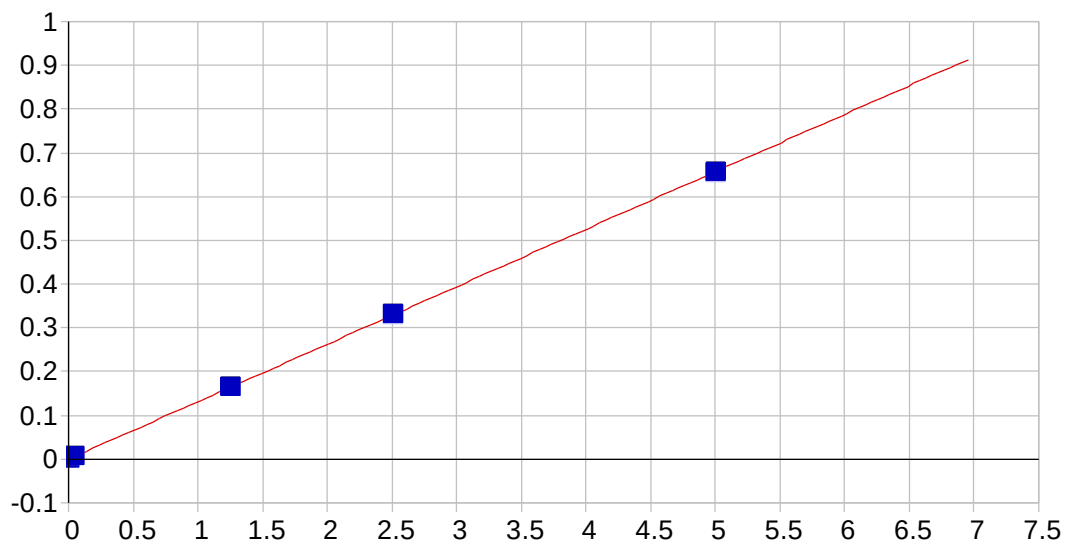
Date of Fit: 10/17/2017 11:17:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000452 Re-Slope: 1.000000
 A1 (Gain): 0.491408 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000099
 Predicted MDL: 0.000610
 Predicted MQL: 0.002033

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00045	.000	1
S1	.04000	.03954	.000	-1.14	.01898	.000	1
S3	1.2500	1.2279	-.022	-1.77	.60293	.000	1
S4	2.5000	2.4923	-.008	-.310	1.2243	.002	1
S5	5.0000	5.0303	.030	.607	2.4715	.002	1





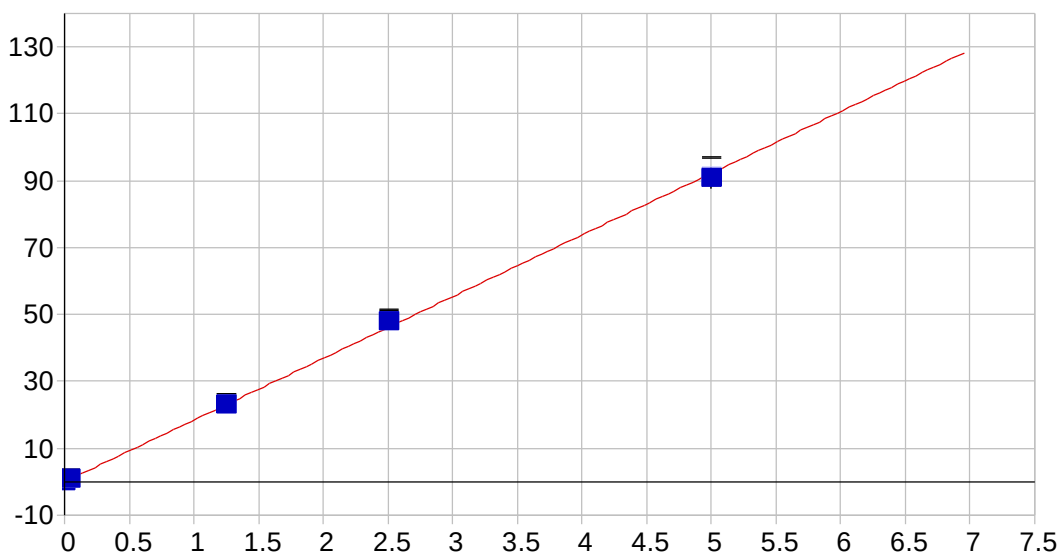


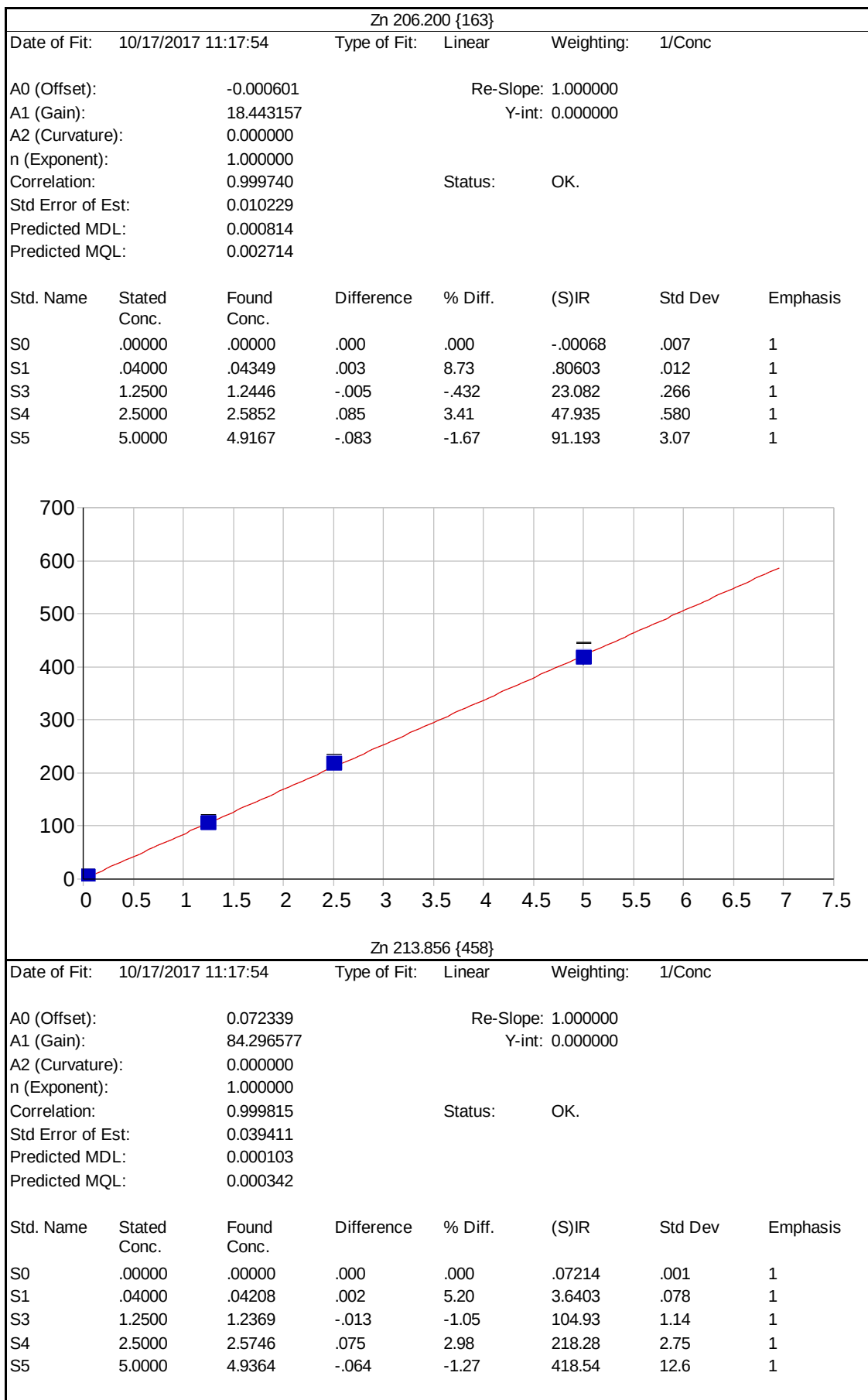
V 292.402 {115}

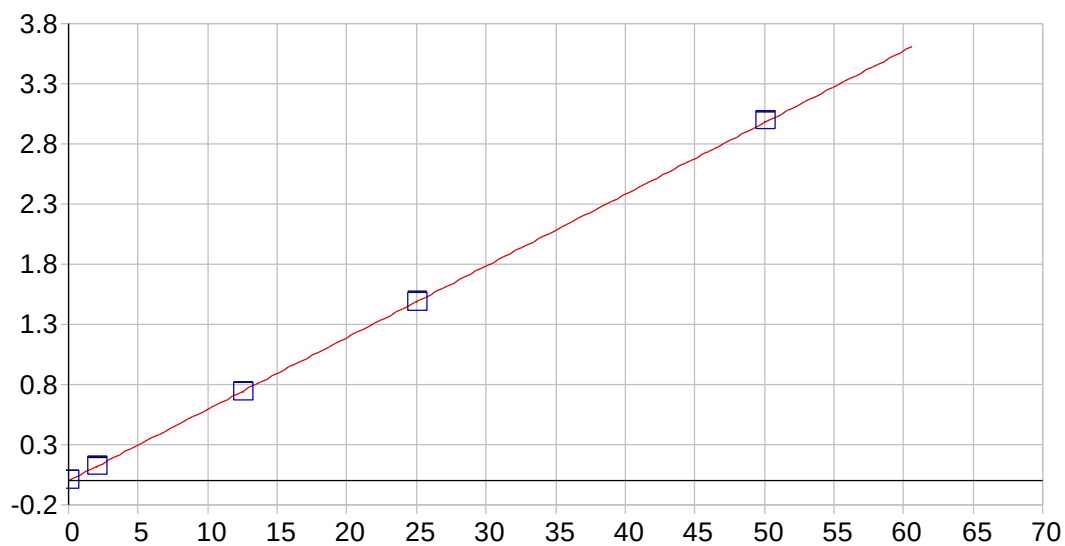
Date of Fit: 10/17/2017 11:17:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000147 Re-Slope: 1.000000
 A1 (Gain): 0.131380 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.000670
 Predicted MQL: 0.002232

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.04000	.04016	.000	.403	.00505	.000	1
S3	1.2500	1.2520	.002	.162	.16329	.000	1
S4	2.5000	2.5114	.011	.456	.32769	.000	1
S5	5.0000	4.9864	-.014	-.271	.65075	.001	1





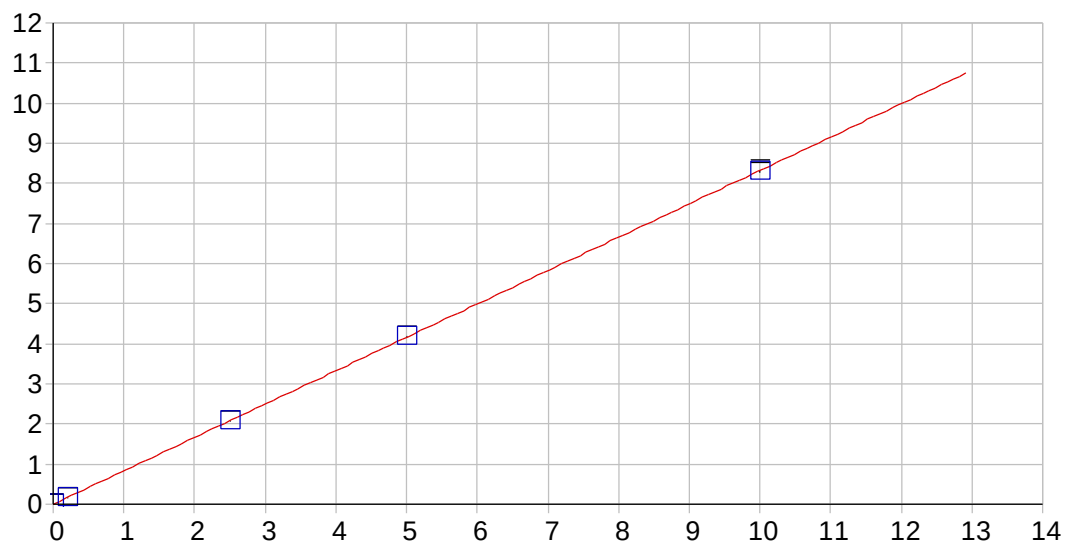


K 766.490 { 44}

Date of Fit: 10/17/2017 11:17:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000551 Re-Slope: 1.000000
 A1 (Gain): 0.059532 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000217
 Predicted MDL: 0.044339
 Predicted MQL: 0.147796

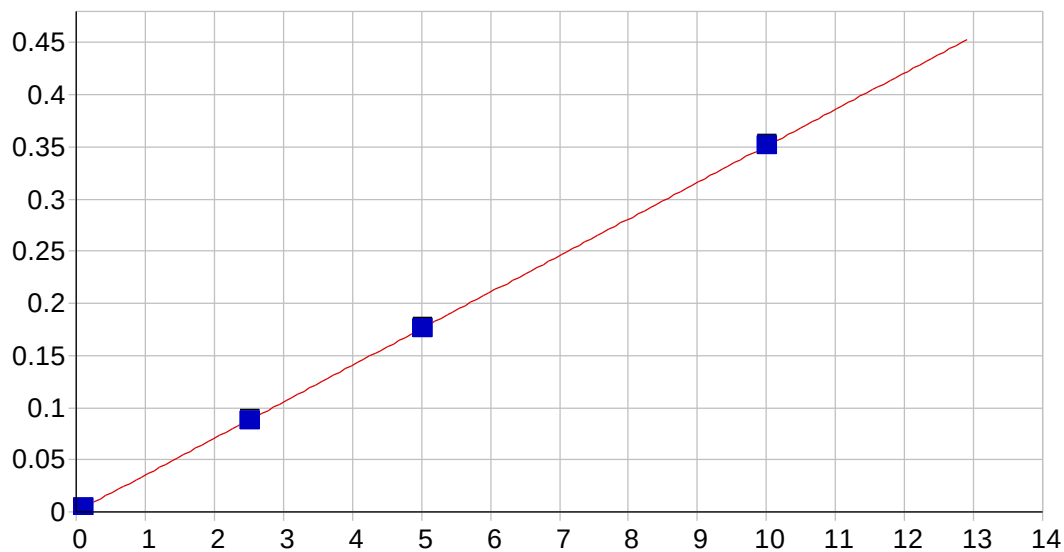
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9387	-.061	-3.07	.11486	.002	1
S0	.00000	.00007	.000	.000	-.00055	.001	1
S3	12.500	12.383	-.117	-.932	.73666	.002	1
S4	25.000	24.960	-.040	-.159	1.4854	.006	1
S5	50.000	50.218	.218	.435	2.9890	.005	1



Date of Fit: 10/17/2017 11:17:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000861 Re-Slope: 1.000000
 A1 (Gain): 0.831965 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000208
 Predicted MDL: 0.000384
 Predicted MQL: 0.001281

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00086	.000	1
S1	.20000	.20140	.001	.701	.16842	.000	1
S3	2.5000	2.5019	.002	.075	2.0823	.004	1
S4	5.0000	5.0232	.023	.463	4.1800	.006	1
S5	10.000	9.9736	-.026	-.264	8.2985	.018	1

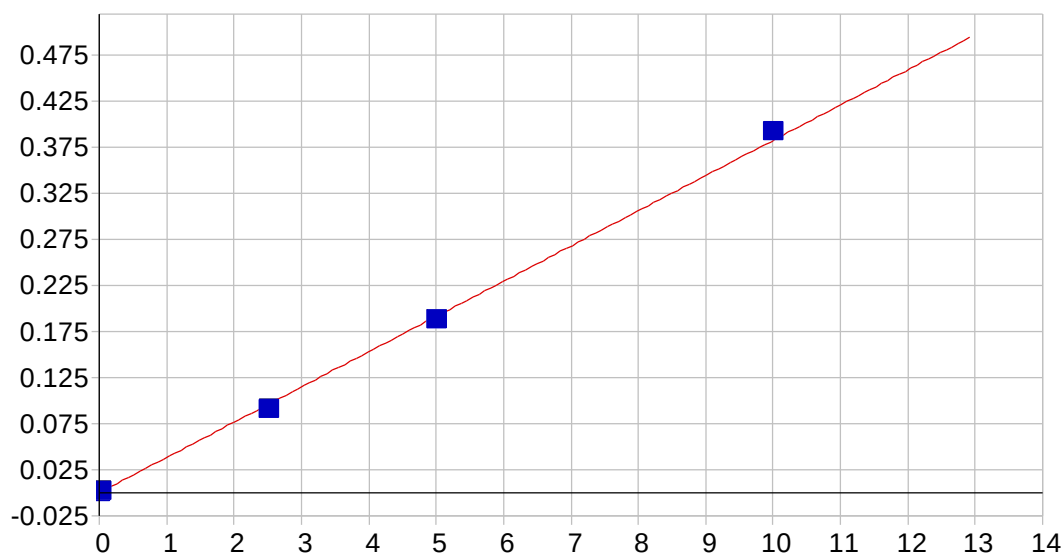


B 249.678 {135}

Date of Fit: 10/17/2017 11:17:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000252 Re-Slope: 1.000000
 A1 (Gain): 0.035075 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.008589
 Predicted MQL: 0.028629

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00025	.000	1
S1	.10000	.09223	-.008	-7.77	.00347	.000	1
S3	2.5000	2.4931	-.007	-.277	.08758	.001	1
S4	5.0000	5.0110	.011	.220	.17578	.000	1
S5	10.000	10.004	.004	.037	.35066	.001	1

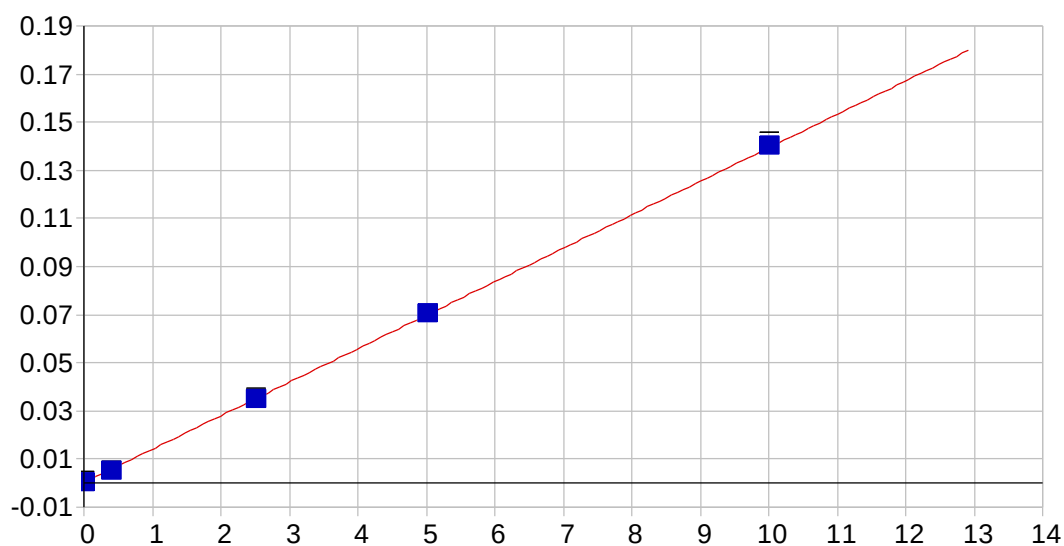


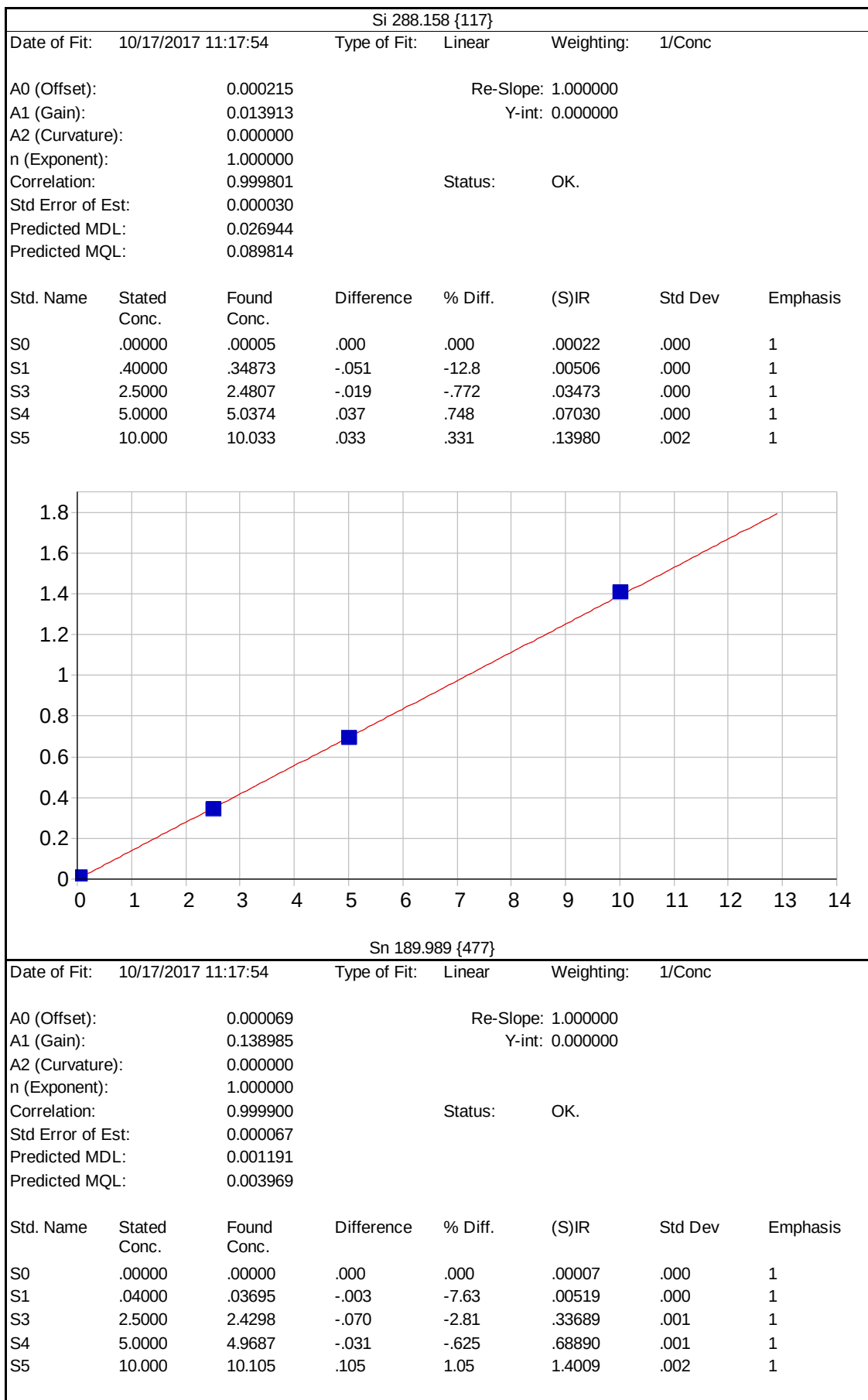
S 182.034 {485}

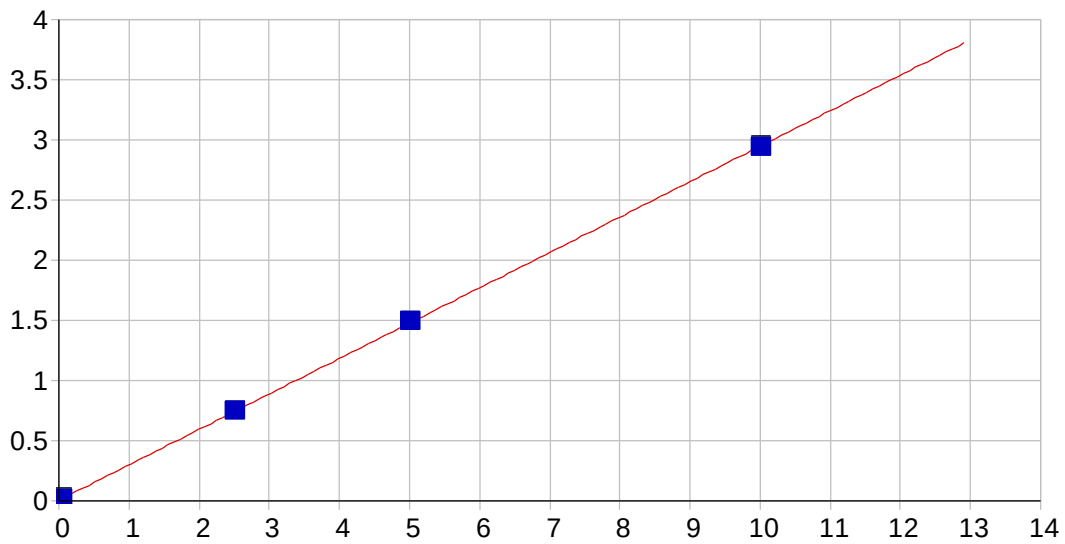
Date of Fit: 10/17/2017 11:17:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000103 Re-Slope: 1.000000
 A1 (Gain): 0.038283 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999511 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.004317
 Predicted MQL: 0.014391

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.02000	.02224	.002	11.2	.00093	.000	1
S3	2.5000	2.3533	-.147	-5.87	.09000	.000	1
S4	5.0000	4.8974	-.103	-2.05	.18720	.000	1
S5	10.000	10.247	.247	2.47	.39160	.000	1





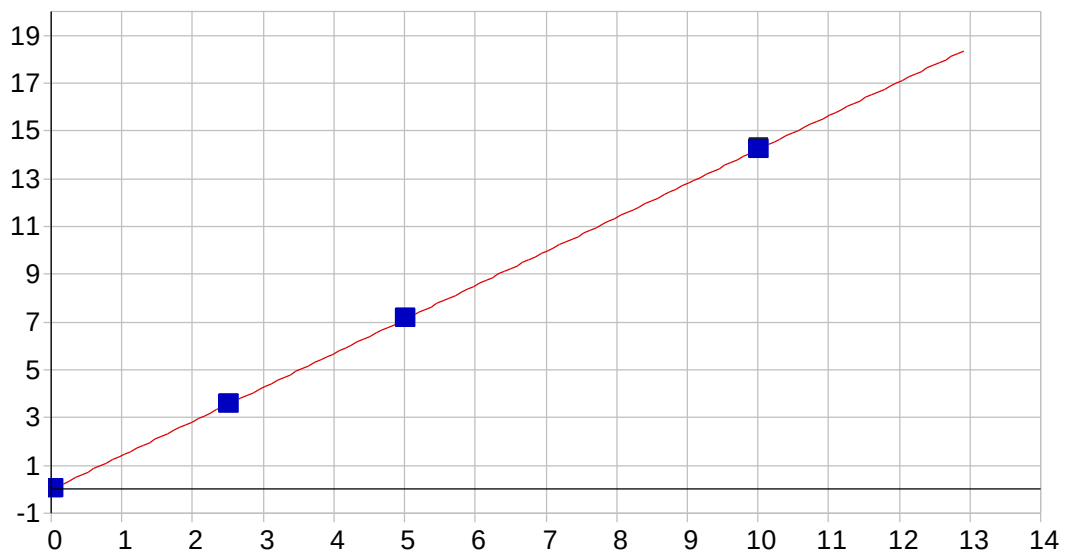


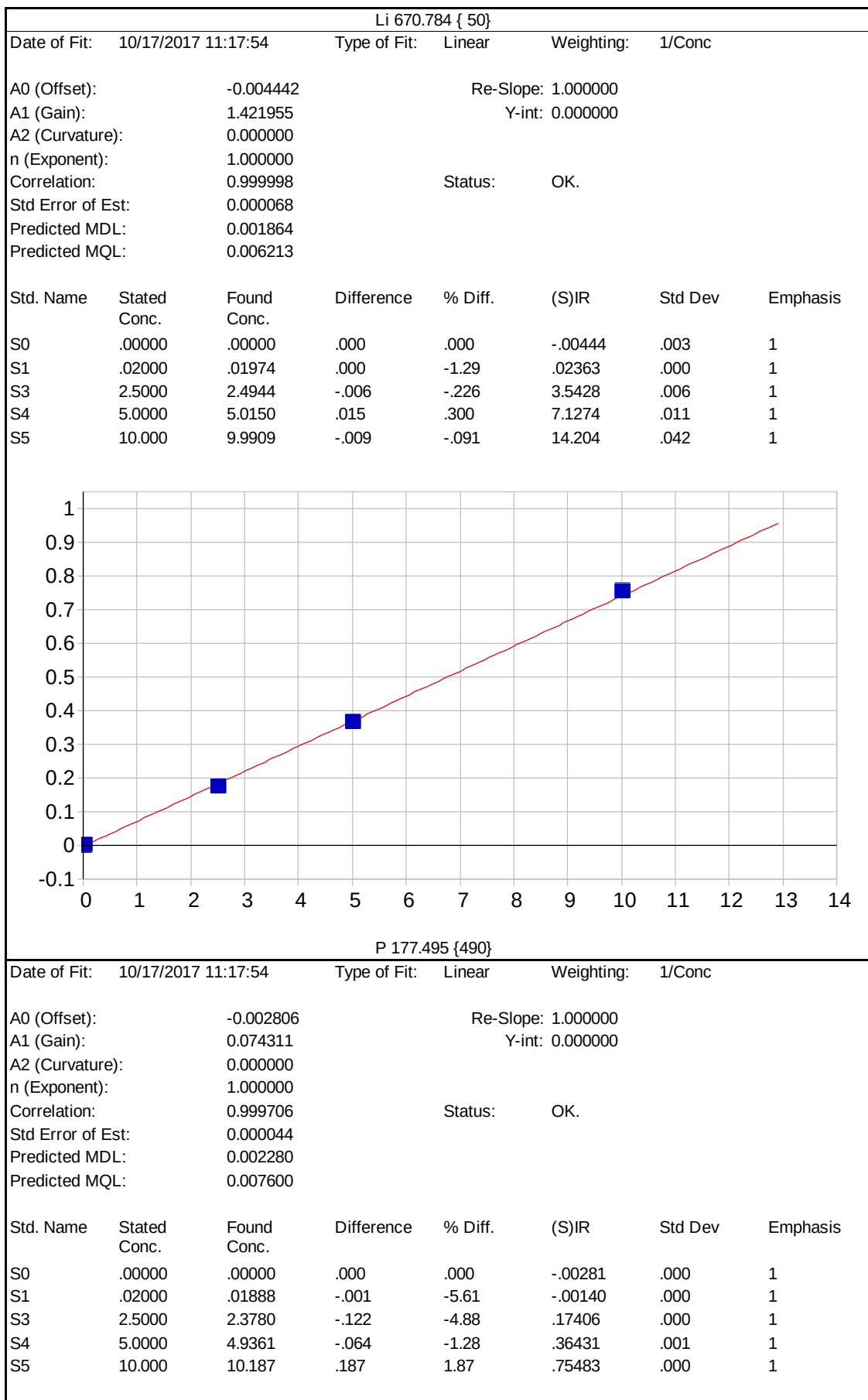
Ti 336.121 {100}

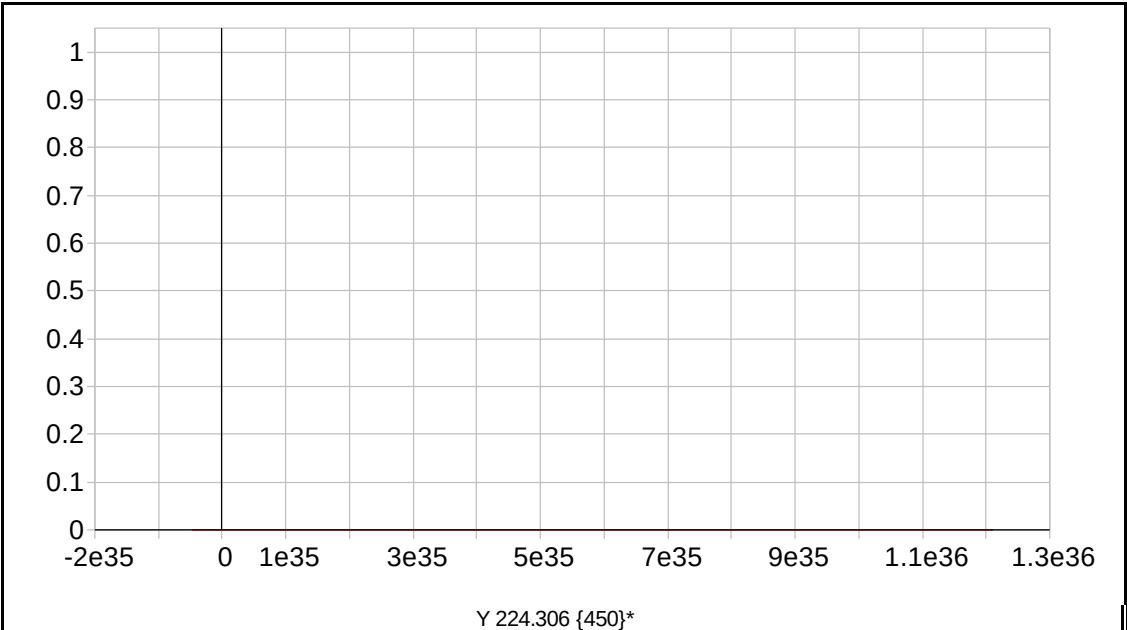
Date of Fit: 10/17/2017 11:17:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004172 Re-Slope: 1.000000
 A1 (Gain): 0.294444 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.002129
 Predicted MQL: 0.007097

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00417	.000	1
S1	.04000	.03982	.000	-.438	.01589	.000	1
S3	2.5000	2.5045	.004	.179	.74126	.002	1
S4	5.0000	5.0290	.029	.580	1.4842	.002	1
S5	10.000	9.9667	-.033	-.333	2.9375	.005	1

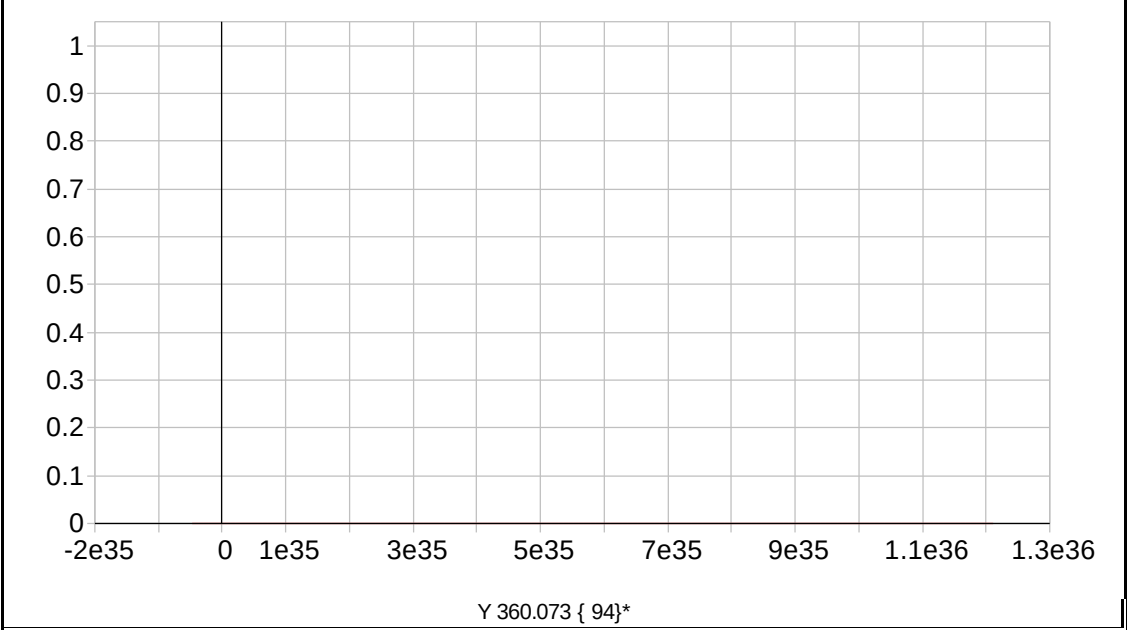






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

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



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

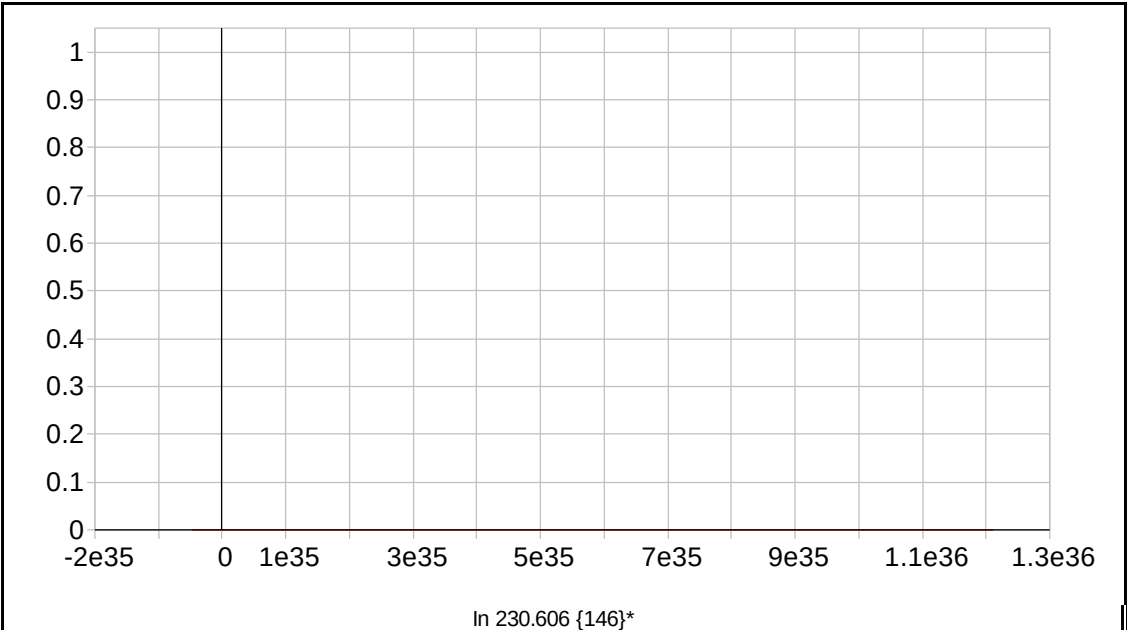
Status: Warning Zero Gain

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
--------------	-----------	--------------	--------	------------	--------

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

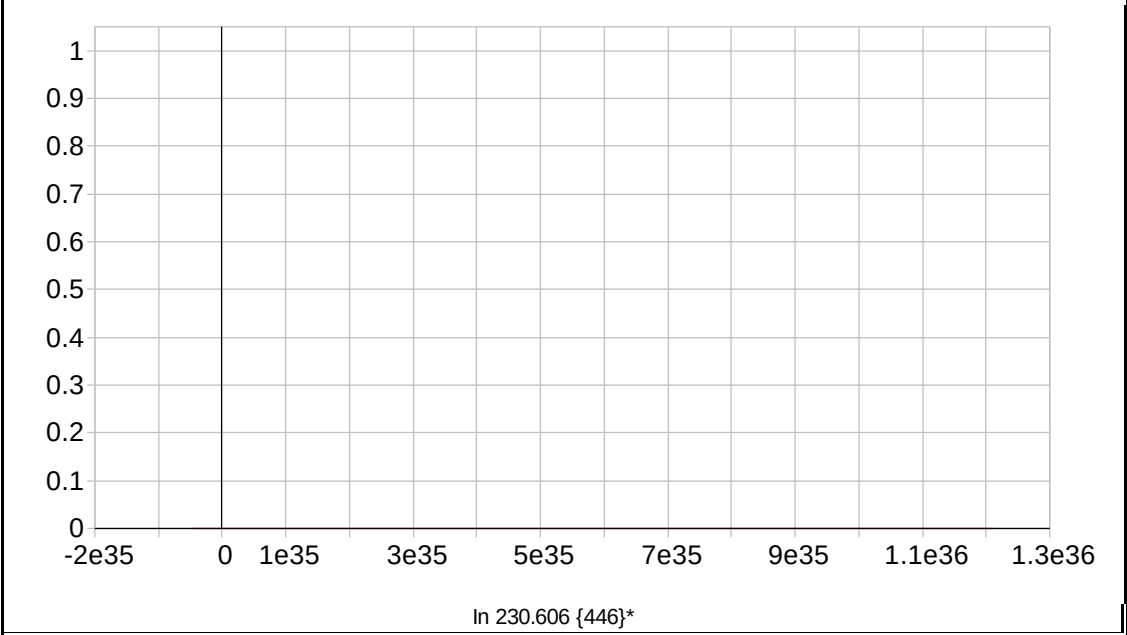
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

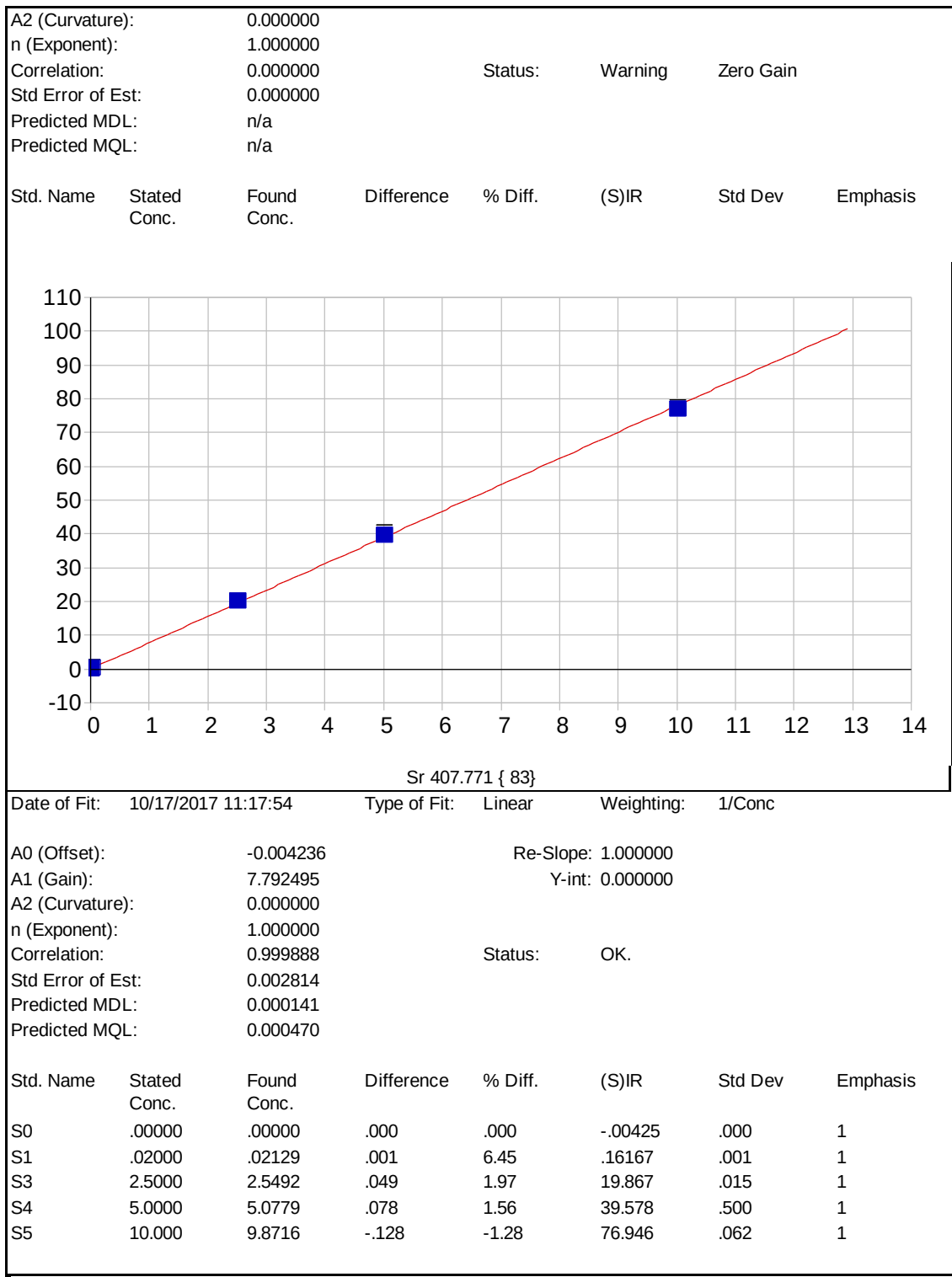
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

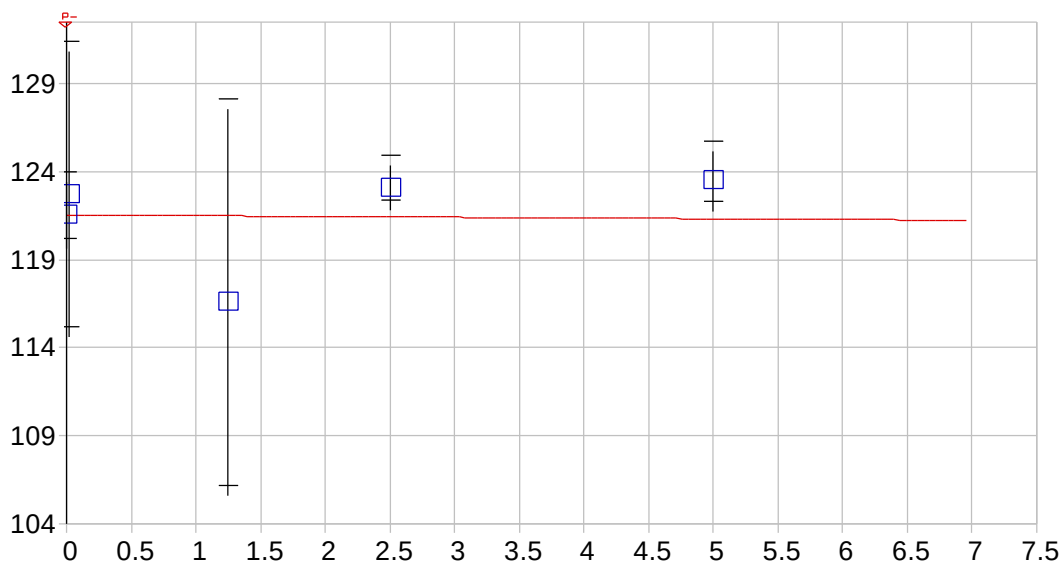
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000



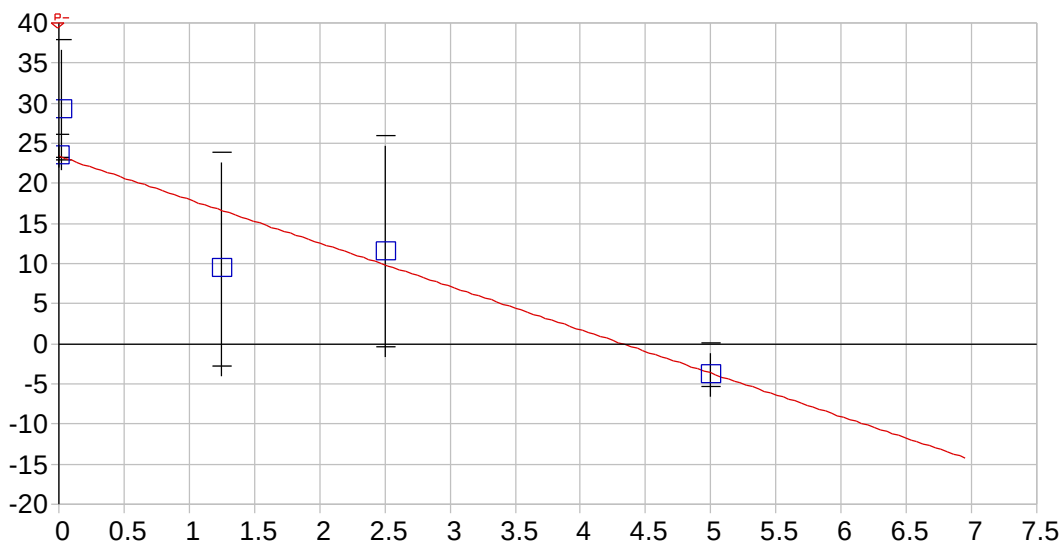


U 367.007 { 92}

Date of Fit: 10/17/2017 11:17:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 121.545575 Re-Slope: 1.000000
 A1 (Gain): -0.043345 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.013541 Status: Warning Negative Gain
 Std Error of Est: 0.054697
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.02564	.026	.000	121.54	1.88	1
S1	.02000	-26.948	-27.0	-135000.	122.71	8.12	1
S3	1.2500	115.12	114.	9110.	116.56	11.0	1
S4	2.5000	-35.156	-37.7	-1510.	123.07	1.26	1
S5	5.0000	-44.244	-49.2	-985.	123.46	1.71	1



U 385.958 { 87}							
Date of Fit:	10/17/2017 11:17:54		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	23.375647		Re-Slope: 1.000000				
A1 (Gain):	-5.406694		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.357224		Status:	Warning	Negative Gain		
Std Error of Est:	0.241577						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00106	.001	.000	23.370	1.41	1
S1	.02000	-1.0607	-1.08	-5400.	29.110	7.48	1
S3	1.2500	2.6036	1.35	108.	9.2990	13.3	1
S4	2.5000	2.1936	-.306	-12.3	11.516	13.1	1
S5	5.0000	5.0335	.034	.671	-3.8392	2.74	1

Sample Name: S0 Acquired: 10/17/2017 10:35:40 Type: Cal
Method: P4-ICP2(v1759) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00006	.00012	.00012	.00028	.00042	.00003	.02589	.00002
Stddev	.00006	.00007	.00002	.00002	.00004	.00001	.00168	.00004
%RSD	86.941	58.505	16.304	5.8761	9.0997	38.321	6.5078	201.76

#1	.00010	.00007	-.00010	.00029	.00044	-.00002	.02470	.00004
#2	.00002	.00017	-.00013	.00027	.00039	-.00004	.02708	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00047	.00074	.00004	.00108	.00031	.00013	.00004	.00002
Stddev	.00006	.00027	.00006	.00012	.00011	.00899	.00003	.00010
%RSD	13.854	37.094	137.03	11.513	34.588	7042.1	61.286	488.45

#1	-.00042	.00093	.00008	.00099	.00039	-.00623	.00006	-.00005
#2	-.00051	.00054	.00000	.00116	.00024	.00649	.00002	.00009

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00045	.00002	.01018	.00015	.07214	.00055	.00086	.00025
Stddev	.00002	.00003	.00162	.00001	.00106	.00078	.00025	.00002
%RSD	5.2265	119.15	15.925	9.5716	1.4699	142.53	29.403	7.0692

#1	-.00044	.00000	.00904	-.00014	.07289	-.00110	.00104	.00024
#2	-.00047	-.00005	.01133	-.00016	.07139	.00000	.00068	.00026

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	.00010	.00022	.00007	.00417	.00444	.0028	.00425	121.54
Stddev	.00013	.00043	.00000	.00011	.00252	.0000	.00043	1.88
%RSD	127.85	198.48	2.5780	2.6253	56.834	.2693	10.033	1.5468

#1	.00020	-.00009	.00007	.00425	-.00623	-.0028	-.00395	120.22
#2	.00001	.00052	.00007	.00410	-.00266	-.0028	-.00455	122.87

Sample Name: S0 Acquired: 10/17/2017 10:35:40 Type: Cal
 Method: P4-ICP2(v1759) Mode: IR Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_ 3859
Units	Cts/S
Avg	23.370
Stddev	1.409
%RSD	6.0271

#1	24.366
#2	22.374

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2330.1	57535.	5846.8	33.975	3260.5
Stddev	.3	69.	7.1	1.880	5.1
%RSD	.01150	.11916	.12204	2.0008	.15764

#1	2330.3	57487.	5841.8	92.645	3256.9
#2	2329.9	57584.	5851.9	95.305	3264.1

Sample Name: S1 Acquired: 10/17/2017 10:39:47 Type: Cal
Method: P4-ICP2(v1759) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00150	.00516	.00183	.00152	.00929	.00085	.42740	.00426	.01806
Stddev	.00008	.00004	.00011	.00008	.00019	.00005	.00306	.00003	.00007
%RSD	5.1941	.70579	5.9203	5.1155	2.0362	5.8575	.71688	.58919	.37820

#1	.00144	.00513	.00175	.00158	.00916	.00082	.42524	.00428	.01811
#2	.00155	.00518	.00190	.00147	.00942	.00089	.42957	.00424	.01801

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	.00123	.03368	.01482	.15121	.02095	.01898	.00139	.00505	3.6403
Stddev	.00001	.00006	.00026	.00636	.00005	.00006	.00002	.00009	.0781
%RSD	.56287	.16597	1.7632	4.2093	.25530	.33332	1.4000	1.8068	2.1461

#1	.00123	.03364	.01463	.15571	.02092	.01902	.00141	.00498	3.5850
#2	.00124	.03372	.01500	.14671	.02099	.01894	.00138	.00511	3.6955

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	.16842	.00347	.00093	.00506	.00519	.01589	.02363	.0014	.16167
Stddev	.00023	.00016	.00007	.00009	.00003	.00043	.00049	.0000	.00091
%RSD	.13629	4.4814	7.1309	1.7294	.65144	2.7302	2.0906	3.467	.56170

#1	.16858	.00336	.00089	.00512	.00517	.01558	.02329	-.0014	.16103
#2	.16826	.00358	.00098	.00500	.00522	.01619	.02398	-.0014	.16232

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	122.71	29.110
Stddev	8.12	7.483
%RSD	6.6134	25.706

#1	116.98	34.402
#2	128.45	23.819

Sample Name: S1 Acquired: 10/17/2017 10:39:47 Type: Cal
Method: P4-ICP2(v1759) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2329.9	57397.	5849.8	94.255	3261.7
Stddev	2.7	199.	9.2	2.282	2.0
%RSD	.11386	.34719	.15741	2.4211	.06260
#1	2328.0	57256.	5843.3	95.868	3263.2
#2	2331.7	57538.	5856.3	92.641	3260.3

Sample Name: S2 Acquired: 10/17/2017 10:44:01 Type: Cal
Method: P4-ICP2(v1759) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.10080	.02183	.41255	.11486
Stddev	.00003	.00011	.00002	.00195
%RSD	.03395	.48518	.00380	1.6991

#1	.10077	.02176	.41256	.11348
#2	.10082	.02190	.41253	.11624

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5840.3
Stddev	6.4
%RSD	.10896

#1	5835.8
#2	5844.8

Sample Name: S3 Acquired: 10/17/2017 10:48:09 Type: Cal
Method: P4-ICP2(v1759) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.16527	.32128	.51873	.17476	.46472	.04203	.20.360	.08572	3.9054
Stddev	.00077	.00015	.00047	.00069	.00045	.00020	.035	.00027	.0027
%RSD	.46435	.04514	.09121	.39442	.09667	.48042	.17399	.31922	.06883

#1	.16581	.32118	.51840	.17525	.46504	.04189	20.385	.08552	3.9035
#2	.16472	.32138	.51907	.17427	.46441	.04217	20.335	.08591	3.9073

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	.61461	.05787	1.3734	.43352	3.8305	1.2385	.13420	.60293	.08270
Stddev	.00130	.00019	.0019	.00075	.0115	.0010	.00156	.00033	.00015
%RSD	.21097	.32686	.13496	.17188	.30025	.07958	1.1661	.05470	.17759

#1	.61553	.05801	1.3721	.43405	3.8386	1.2392	.13309	.60270	.08280
#2	.61370	.05774	1.3747	.43299	3.8223	1.2378	.13531	.60317	.08260

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	2.5036	.16329	104.93	.73666	2.0823	.08758	.09000	.03473	.33689
Stddev	.0025	.00018	1.14	.00160	.0042	.00088	.00046	.00025	.00107
%RSD	.09893	.11098	1.0899	.21660	.20173	1.0093	.50571	.73074	.31678

#1	2.5053	.16342	105.73	.73779	2.0794	.08820	.09032	.03455	.33614
#2	2.5018	.16316	104.12	.73553	2.0853	.08695	.08967	.03491	.33765

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.74126	3.5428	.1741	19.867	116.56	3.2990			
Stddev	.00207	.0063	.0002	.015	10.97	13.292			
%RSD	.27888	.17874	.1014	.07665	9.4126	142.94			

#1	.74273	3.5473	.1739	19.856	108.80	18.698			
#2	.73980	3.5383	.1742	19.878	124.31	-.09966			

Sample Name: S3 Acquired: 10/17/2017 10:48:09 Type: Cal
Method: P4-ICP2(v1759) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2289.7	55920.	5835.2	92.882	3117.1
Stddev	3.2	45.	25.8	.972	2.2
%RSD	.13928	.07988	.44279	1.0461	.06914
#1	2292.0	55951.	5816.9	92.195	3118.6
#2	2287.5	55888.	5853.4	93.570	3115.6

Sample Name: S4 Acquired: 10/17/2017 10:52:08 Type: Cal
Method: P4-ICP2(v1759) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.33524	.64978	1.0563	.35337	.94092	.08434	10.935	.17253	7.9471
Stddev	.00015	.00020	.0018	.00034	.00289	.00044	.100	.00065	.0074
%RSD	.04342	.03117	.17123	.09567	.30696	.51796	.24358	.37685	.09319

#1	.33534	.64992	1.0576	.35361	.93887	.08403	41.005	.17207	7.9523
#2	.33514	.64963	1.0550	.35314	.94296	.08464	40.864	.17299	7.9418

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	1.2227	.11553	2.7906	.86767	7.9912	2.4631	.26909	1.2243	.16555
Stddev	.0032	.00003	.0094	.00042	.1042	.0056	.00093	.0020	.00057
%RSD	.26294	.02615	.33685	.04853	1.3045	.22818	.34710	.16480	.34730

#1	1.2250	.11551	2.7972	.86737	8.0650	2.4591	.26975	1.2257	.16514
#2	1.2204	.11555	2.7839	.86797	7.9175	2.4671	.26843	1.2228	.16596

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	5.0357	.32769	218.28	1.4854	4.1800	.17578	.18720	.07030	.68890
Stddev	.0117	.00021	2.75	.0064	.0063	.00021	.00014	.00003	.00128
%RSD	.23150	.06557	1.2586	.43263	.14998	.11831	.07493	.04783	.18569

#1	5.0439	.32754	220.22	1.4899	4.1755	.17563	.18730	.07032	.68980
#2	5.0275	.32784	216.34	1.4808	4.1844	.17592	.18710	.07028	.68799

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.4842	7.1274	.3643	39.578	123.07	11.516			
Stddev	.0024	.0113	.0005	.500	1.26	13.113			
%RSD	.16320	.15791	.1504	1.2625	1.0251	113.87			

#1	1.4825	7.1354	.3639	39.932	122.18	2.2437			
#2	1.4860	7.1195	.3647	39.225	123.96	20.788			

Sample Name: S4 Acquired: 10/17/2017 10:52:08 Type: Cal
Method: P4-ICP2(v1759) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2257.7	55438.	5807.8	38.636	3013.0
Stddev	5.6	92.	28.6	1.417	14.0
%RSD	.24750	.16685	.49208	1.5986	.46500
#1	2253.7	55504.	5787.6	87.634	3003.1
#2	2261.6	55373.	5828.0	89.638	3022.9

Sample Name: S5 Acquired: 10/17/2017 10:56:11 Type: Cal
Method: P4-ICP2(v1759) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.67261	1.3015	2.1372	.70690	1.8936	.17109	30.541	.34377
Stddev	.00161	.0001	.0012	.00081	.0013	.00043	.892	.00070
%RSD	.23904	.00768	.05439	.11452	.06873	.25253	1.1079	.20393

#1	.67148	1.3016	2.1363	.70633	1.8945	.17078	81.172	.34327
#2	.67375	1.3014	2.1380	.70748	1.8927	.17139	79.910	.34426

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	16.090	2.4080	.22685	5.6594	1.7087	15.636	4.8045	.53537
Stddev	.003	.0027	.00036	.0016	.0012	.504	.0052	.00083
%RSD	.01942	.11413	.15846	.02840	.07207	3.2207	.10831	.15480

#1	16.092	2.4099	.22659	5.6605	1.7079	15.992	4.8008	.53479
#2	16.087	2.4060	.22710	5.6583	1.7096	15.280	4.8082	.53596

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	2.4715	.33204	10.091	.65075	418.54	2.9890	3.2985	.35066
Stddev	.0017	.00070	.013	.00052	12.58	.0052	.0180	.00104
%RSD	.06926	.21062	.12636	.08064	3.0067	.17230	.21660	.29725

#1	2.4703	.33155	10.082	.65037	427.44	2.9854	8.2858	.35140
#2	2.4727	.33254	10.100	.65112	409.64	2.9926	8.3112	.34992

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	.39160	.13980	1.4009	2.9375	14.204	.7548	76.946	123.46
Stddev	.00002	.00204	.0020	.0046	.042	.0003	.062	1.71
%RSD	.00579	1.4574	.14038	.15679	.29352	.0349	.08087	1.3817

#1	.39159	.13836	1.3996	2.9342	14.174	.7546	76.902	122.26
#2	.39162	.14124	1.4023	2.9407	14.233	.7550	76.990	124.67

Sample Name: S5 Acquired: 10/17/2017 10:56:11 Type: Cal
Method: P4-ICP2(v1759) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	3.8392
Stddev	2.7435
%RSD	71.461

#1	-5.7792
#2	-1.8992

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2223.1	55108.	5869.2	30.386	2883.2
Stddev	2.7	28.	16.6	2.720	1.5
%RSD	.12340	.05075	.28312	3.0091	.05274

#1	2225.0	55128.	5880.9	88.463	2884.2
#2	2221.2	55088.	5857.4	92.309	2882.1

Sample Name: ICV01 Acquired: 10/17/2017 11:15:08 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99662	1.0210	.98926	1.0062	.96929	2.4802	.51434
Stddev	.00712	.0034	.00177	.0007	.00157	.0227	.00283
%RSD	.71401	.33740	.17850	.07328	.16198	.91636	.55057

#1	.99159	1.0186	.98802	1.0068	.96817	2.4641	.51634
#2	1.0016	1.0235	.99051	1.0057	.97040	2.4962	.51233

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48021	.48677	10.210	.49143	.49549	.51204	5.0910
Stddev	.00110	.00137	.068	.00070	.00137	.00032	.1351
%RSD	.22988	.28072	.66222	.14183	.27642	.06194	2.6529

#1	.48099	.48581	10.258	.49093	.49452	.51182	5.1865
#2	.47943	.48774	10.163	.49192	.49645	.51227	4.9955

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50828	5.0569	.50094	.50022	9.9546	.49764	1.0181
Stddev	.00050	.0008	.00123	.00066	.0847	.00066	.0199
%RSD	.09920	.01342	.24634	.13169	.85073	.13235	1.9497

#1	.50792	6.0575	.50007	.50069	10.014	.49811	1.0321
#2	.50864	6.0564	.50181	.49976	9.8947	.49717	1.0040

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.045	2.5826	2.5925	F .01301	2.5501	2.4945	2.6006
Stddev	.117	.0132	.0238	.00225	.0439	.0179	.0190
%RSD	1.1668	.51283	.91627	17.260	1.7216	.71811	.72856

#1	10.128	2.5733	2.5757	.01460	2.5811	2.4819	2.6140
#2	9.9625	2.5920	2.6093	.01142	2.5190	2.5072	2.5872

Sample Name: ICV01 Acquired: 10/17/2017 11:15:08 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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 .00031	F .0023	2.4814	F < .00000	F 3.1779
Stddev	.00101	.0022	.0141	68.837	.5753
%RSD	330.17	96.42	.56849	132.64	18.103
#1	.00102	-.0007	2.4914	-100.57	2.7711
#2	-.00041	-.0039	2.4714	-3.221	3.5847
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2302.6	57401.	5901.1	32.595	3146.4
Stddev	4.6	99.	41.3	2.160	4.4
%RSD	.19821	.17230	.69988	2.3325	.14042
#1	2299.3	57471.	5871.9	91.068	3143.3
#2	2305.8	57331.	5930.3	94.122	3149.5

Sample Name: LLICV01 Acquired: 10/17/2017 11:19:37 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01683	.03825	.01179	.01740	.04637	.09549	.09882	.00589
Stddev	.00137	.00083	.00046	.00389	.00086	.00549	.00070	.00013
%RSD	8.1671	2.1759	3.9238	22.340	1.8602	5.7523	.70688	2.2413
#1	.01586	.03884	.01146	.01465	.04698	.09160	.09931	.00598
#2	.01780	.03766	.01212	.02015	.04576	.09937	.09832	.00579
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00560	2.0029	.00977	.02893	.02040	.10717	.02088	1.9989
Stddev	.00003	.0046	.00036	.00038	.00038	.00672	.00008	.0366
%RSD	.54764	.22761	3.6977	1.3022	1.8620	6.2691	.36254	1.8300
#1	.00562	1.9997	.01003	.02920	.02067	.11192	.02082	2.0247
#2	.00558	2.0061	.00951	.02866	.02013	.10242	.02093	1.9730
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03936	.00949	1.9275	.03956	.03979	1.9180	.20008	.09864
Stddev	.00034	.00004	.0063	.00056	.00083	.0122	.00157	.00463
%RSD	.85390	.42378	.32884	1.4202	2.0948	.63626	.78428	4.6889
#1	.03912	.00952	1.9320	.03996	.04038	1.9093	.20119	.09537
#2	.03959	.00947	1.9230	.03916	.03920	1.9266	.19897	.10191
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02009	.36286	.03686	.03891	.01931	.0196	.02082	F179.71
Stddev	.00129	.02315	.00036	.00076	.00082	.0005	.00014	18.01
%RSD	6.3958	6.3796	.98152	1.9583	4.2611	2.337	.68452	10.021
#1	.01918	.37923	.03660	.03837	.01873	.0199	.02092	166.98
#2	.02100	.34649	.03711	.03945	.01989	.0192	.02072	192.45

Sample Name: LLICV01 Acquired: 10/17/2017 11:19:37 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg **F1.9688**
Stddev .7888
%RSD 40.065

#1 **2.5266**
#2 **1.4111**

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.1	59035.	5939.0	35.098	3292.0
Stddev	4.6	38.	12.9	1.745	6.3
%RSD	.19534	.06492	.21637	1.8352	.19195

#1	2363.8	59062.	5929.9	93.864	3287.6
#2	2370.4	59008.	5948.1	96.332	3296.5

Sample Name: ICB01 Acquired: 10/17/2017 11:23:42 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.00146	.00110	.00360	.00066	.00453	.00009	.00007
Stddev	.00174	.00024	.00021	.00015	.00141	.00197	.00010	.00005
%RSD	282.78	16.393	19.461	4.0831	214.22	43.505	116.59	63.929

#1	-.00061	-.00163	-.00125	-.00370	.00034	-.00314	.00016	.00004
#2	.00184	-.00129	-.00095	-.00349	-.00165	-.00592	.00002	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00090	.00008	.00014	.00018	.00860	.00004	.02628
Stddev	.00002	.01655	.00058	.00007	.00037	.00635	.00003	.00675
%RSD	98.573	1833.0	702.43	51.450	206.59	73.804	75.973	25.680

#1	.00001	.01260	.00033	-.00019	-.00044	.00411	.00002	-.03105
#2	.00004	-.01080	-.00050	-.00009	.00008	.01309	.00007	-.02151

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00069	.00040	.01554	.00006	.00009	.05858	.00003	.00979
Stddev	.00042	.00025	.00287	.00057	.00001	.03926	.00023	.00099
%RSD	60.171	62.065	18.469	944.23	9.4289	67.015	900.59	10.138

#1	.00099	.00022	-.01351	.00034	-.00009	-.03082	.00014	-.00909
#2	.00040	.00057	-.01757	-.00046	-.00008	-.08634	-.00019	-.01049

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00348	.02433	.00109	.00113	.00087	.0021	.00008	F_232.40
Stddev	.00106	.01921	.00099	.00004	.00095	.0018	.00009	1.31
%RSD	30.423	78.937	90.999	3.8714	109.13	84.41	109.67	.56356

#1	.00423	.03792	-.00039	-.00110	.00020	-.0009	.00002	231.47
#2	.00273	.01075	-.00179	-.00116	.00154	-.0034	.00014	233.32

Sample Name: ICB01 Acquired: 10/17/2017 11:23:42 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.64149
Stddev	.89283
%RSD	139.18

#1	.01016
#2	1.2728

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2337.5	58018.	5844.5	91.691	3235.9
Stddev	1.6	17.	10.3	.804	4.7
%RSD	.06957	.02984	.17587	.87635	.14607

#1	2336.3	58006.	5837.2	91.123	3232.5
#2	2338.6	58030.	5851.7	92.259	3239.2

Sample Name: CRI01 Acquired: 10/17/2017 11:27:55 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01920	.03832	.01157	.01892	.04503	.10048	.09951	.00596
Stddev	.00157	.00044	.00094	.00112	.00033	.00154	.00099	.00004
%RSD	8.1751	1.1390	8.1624	5.9220	.74395	1.5352	.99756	.66753
#1	.01809	.03801	.01223	.01813	.04479	.09939	.10022	.00593
#2	.02031	.03862	.01090	.01971	.04527	.10157	.09881	.00599
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00565	1.9772	.00948	.02893	.02064	.10676	.02096	1.9651
Stddev	.00007	.0095	.00000	.00012	.00023	.00365	.00014	.0196
%RSD	1.2045	.48292	.01227	.41679	1.1065	3.4218	.66244	.99517
#1	.00561	1.9704	.00948	.02884	.02048	.10418	.02086	1.9513
#2	.00570	1.9839	.00948	.02901	.02080	.10935	.02106	1.9790
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03921	.01001	1.9230	.03928	.04008	1.9484	.19865	.10372
Stddev	.00048	.00018	.0017	.00060	.00086	.0053	.00065	.00046
%RSD	1.2216	1.8072	.08733	1.5342	2.1527	.27014	.32620	.43871
#1	.03887	.01013	1.9242	.03885	.03947	1.9521	.19820	.10405
#2	.03955	.00988	1.9218	.03970	.04069	1.9447	.19911	.10340
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01893	.33929	.03673	.04004	.01908	.0186	.02064	F 393.61
Stddev	.00190	.00545	.00134	.00119	.00054	.0013	.00011	136.35
%RSD	10.056	1.6053	3.6581	2.9628	2.8353	7.087	.52519	34.642
#1	.02027	.34314	.03578	.03920	.01870	.0177	.02071	490.02
#2	.01758	.33544	.03768	.04088	.01946	.0195	.02056	297.19

Sample Name: CRI01 Acquired: 10/17/2017 11:27:55 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.6877
Stddev	1.8641
%RSD	110.45

#1	3.0058
#2	.36960

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2361.6	58968.	5910.9	34.232	3277.9
Stddev	1.1	317.	15.5	1.961	1.2
%RSD	.04760	.53788	.26193	2.0806	.03545

#1	2362.4	59192.	5899.9	95.618	3277.1
#2	2360.8	58744.	5921.8	92.845	3278.7

Sample Name: ICSA01 Acquired: 10/17/2017 11:32:07 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00664	.00191	.00206	.00726	.00077	273.18	.00427
Stddev	.00143	.00382	.00187	.00482	.00031	.21	.00009
%RSD	21.504	200.22	90.525	66.432	40.260	.07538	2.1070

#1	.00765	.00079	.00074	-.01067	.00055	273.04	.00420
#2	.00563	-.00461	.00338	-.00385	.00098	273.33	.00433

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00158	245.45	.05040	.00002	.01464	39.499
Stddev	.00002	.00018	.33	.00111	.00029	.00168	2.550
%RSD	5.1265	11.570	.13358	2.2110	1482.4	11.485	2.5629

#1	-.00031	.00171	245.22	.05119	-.00023	.01583	97.696
#2	-.00033	.00145	245.68	.04961	.00019	.01345	101.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01953	262.27	.00792	.00313	.01244	.00166	.00009
Stddev	.00007	.86	.00014	.00064	.00106	.00010	.00015
%RSD	.33933	.32928	1.8037	20.293	8.5288	5.8748	160.01

#1	.01949	261.66	.00802	-.00358	.01319	.00160	-.00020
#2	.01958	262.88	.00782	-.00268	.01169	.00173	.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07293	.00065	.00356	.00621	.02966	.00054	.00074
Stddev	.00699	.00010	.00214	.00562	.03265	.00086	.00034
%RSD	9.5867	15.765	60.195	90.458	110.10	160.46	45.890

#1	-.06798	-.00072	.00508	-.01018	.05275	-.00007	-.00050
#2	-.07787	-.00058	.00204	-.00224	.00657	.00115	-.00099

Sample Name: ICSA01 Acquired: 10/17/2017 11:32:07 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00714	.0065	.08692	F<00000	F 34.440
Stddev	.00015	.0018	.00029	31.391	2.525
%RSD	2.1535	27.41	.33511	.38109	7.3310
#1	.00725	.0078	.08671	-8259.4	32.655
#2	.00704	.0052	.08712	-8215.0	36.225
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2112.2	51739.	5682.0	37.438	2682.9
Stddev	3.3	7.	13.2	2.121	1.8
%RSD	.15613	.01305	.23211	2.4253	.06576
#1	2109.8	51743.	5691.3	88.937	2681.7
#2	2114.5	51734.	5672.6	85.938	2684.2

Sample Name: ICSAB01 Acquired: 10/17/2017 11:36:24 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11046	.10006	.05110	.04361	.60877	271.03	.52967
Stddev	.00725	.00431	.00012	.00265	.00041	.49	.00068
%RSD	6.5598	4.3026	.24048	6.0656	.06653	.18055	.12872

#1	.10534	.10311	.05118	.04548	.60905	270.68	.52919
#2	.11559	.09702	.05101	.04174	.60848	271.38	.53015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53935	1.0089	243.76	.54080	.51076	.50708	102.53
Stddev	.00074	.0032	.14	.00070	.00132	.00012	1.10
%RSD	.13703	.31228	.05552	.13011	.25933	.02293	1.0724

#1	.53988	1.0111	243.66	.54031	.51169	.50716	103.31
#2	.53883	1.0066	243.85	.54130	.50982	.50700	101.75

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52999	261.42	1.0252	.20939	.01391	.50543	1.0435
Stddev	.00009	1.50	.0043	.00061	.00184	.00092	.0129
%RSD	.01723	.57349	.42044	.29037	13.216	.18280	1.2369

#1	.52993	260.36	1.0282	.20896	.01521	.50478	1.0526
#2	.53006	262.48	1.0222	.20982	.01261	.50608	1.0344

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05574	F 1.0820	F 1.0983	.00482	F .93908	F 1.0916	F 1.0819
Stddev	.00944	.0008	.0054	.00134	.02041	.0011	.0017
%RSD	16.943	.07784	.49508	27.714	2.1735	.09848	.15383

#1	-.06242	1.0826	1.1021	-.00388	.92464	1.0908	1.0831
#2	-.04906	1.0814	1.0944	-.00577	.95351	1.0924	1.0807

Sample Name: ICSAB01 Acquired: 10/17/2017 11:36:24 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00519	F.0035	F.1.1253	F<00000	F.34.788
Stddev	.00075	.0002	.0016	146.96	1.668
%RSD	14.471	6.575	.14387	1.8253	4.7956
#1	.00466	.0034	1.1242	-8155.5	35.967
#2	.00572	.0037	1.1265	-7947.6	33.608
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2099.6	51622.	5651.7	34.191	2667.0
Stddev	2.0	24.	2.5	1.053	6.0
%RSD	.09750	.04732	.04498	1.2504	.22561
#1	2098.1	51640.	5653.5	83.447	2662.7
#2	2101.0	51605.	5649.9	84.935	2671.2

Sample Name: CCV01 Acquired: 10/17/2017 11:40:30 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9337	4.9035	4.9496	4.9765	4.9453	3.8814	10.222	.24651
Stddev	.0132	.0019	.0083	.0120	.0014	.1025	.015	.00066
%RSD	.26711	.03895	.16762	.24009	.02817	1.0369	.14411	.26651
#1	4.9244	4.9021	4.9554	4.9680	4.9443	9.8089	10.212	.24697
#2	4.9431	4.9048	4.9437	4.9849	4.9463	9.9538	10.233	.24604
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4517	24.794	.96552	2.4697	1.2463	5.0461	2.4818	25.141
Stddev	.0014	.045	.00201	.0020	.0010	.0384	.0009	.029
%RSD	.05616	.17976	.20869	.08279	.07693	.76053	.03787	.11645
#1	2.4527	24.762	.96409	2.4683	1.2470	5.0732	2.4825	25.120
#2	2.4507	24.825	.96694	2.4712	1.2456	5.0189	2.4812	25.161
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4843	1.2219	24.690	2.4708	2.5120	25.309	4.9719	5.1049
Stddev	.0019	.0006	.002	.0014	.0352	.024	.0124	.0072
%RSD	.07495	.04847	.00940	.05681	1.4015	.09626	.24897	.14074
#1	2.4856	1.2223	24.689	2.4718	2.5368	25.292	4.9631	5.0998
#2	2.4830	1.2215	24.692	2.4698	2.4871	25.327	4.9806	5.1100
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9075	4.9472	4.9325	5.0322	5.0490	4.964	5.0286	F199.27
Stddev	.0114	.0536	.0018	.0037	.0056	.004	.0122	271.81
%RSD	.23288	1.0827	.03702	.07398	.11159	.0751	.24257	136.40
#1	4.9156	4.9093	4.9338	5.0296	5.0450	4.966	5.0372	391.47
#2	4.8994	4.9851	4.9312	5.0349	5.0530	4.961	5.0199	7.0715

Sample Name: CCV01 Acquired: 10/17/2017 11:40:30 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.0318
Stddev	1.2079
%RSD	29.960

#1	3.1777
#2	4.8859

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2253.0	55585.	5757.2	39.831	2983.7
Stddev	1.6	89.	30.6	1.293	5.6
%RSD	.06977	.15930	.53204	1.4399	.18924

#1	2254.1	55647.	5735.5	88.916	2979.7
#2	2251.9	55522.	5778.9	90.746	2987.7

Sample Name: LLCCV01 Acquired: 10/17/2017 11:44:33 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01977	.03690	.01126	.02105	.04640	.09416	.10102	.00603
Stddev	.00098	.00058	.00112	.00181	.00138	.00735	.00042	.00008
%RSD	4.9747	1.5698	9.9645	8.5939	2.9654	7.8014	.41134	1.3960

#1	.02046	.03731	.01047	.02233	.04738	.09935	.10073	.00609
#2	.01907	.03649	.01205	.01977	.04543	.08896	.10132	.00597

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00558	1.9986	.00985	.02863	.02046	.11219	.02110	2.0210
Stddev	.00007	.0199	.00026	.00016	.00011	.00321	.00002	.0231
%RSD	1.2987	.99368	2.6026	.56233	.55234	2.8583	.08854	1.1409

#1	.00563	1.9845	.01004	.02874	.02038	.10993	.02111	2.0047
#2	.00553	2.0126	.00967	.02852	.02054	.11446	.02109	2.0373

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03896	.01003	1.9268	.03948	.04069	1.9501	.20127	.09626
Stddev	.00032	.00067	.0074	.00014	.00015	.0035	.00004	.01015
%RSD	.81607	6.6693	.38240	.35426	.36078	.18124	.01756	10.544

#1	.03918	.01050	1.9321	.03958	.04058	1.9526	.20130	.10344
#2	.03873	.00956	1.9216	.03938	.04079	1.9476	.20125	.08909

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02206	.34715	.03811	.03899	.01983	.0191	.02075	F 362.70
Stddev	.00373	.02794	.00014	.00017	.00164	.0004	.00012	27.88
%RSD	16.896	8.0470	.36895	.43921	8.2652	2.070	.58607	7.6878

#1	.01942	.36691	.03821	.03887	.01867	.0194	.02084	382.42
#2	.02469	.32740	.03801	.03911	.02099	.0188	.02066	342.98

Sample Name: LLCCV01 Acquired: 10/17/2017 11:44:33 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.4596
Stddev	.9288
%RSD	63.637

#1	2.1163
#2	.80278

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.4	57765.	5788.7	94.025	3247.0
Stddev	2.9	160.	24.3	.318	6.5
%RSD	.12531	.27732	.41910	.33842	.19895

#1	2339.3	57652.	5771.5	94.250	3242.4
#2	2343.5	57878.	5805.8	93.800	3251.5

Sample Name: CCB01 Acquired: 10/17/2017 11:48:49 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.00113	.00014	.00121	.00138	.00067	.00037	.00003
Stddev	.00270	.00060	.00115	.00391	.00049	.01365	.00037	.00001
%RSD	231.90	52.905	835.73	322.70	35.184	2033.4	98.928	22.662

#1	-.00308	-.00155	.00068	-.00155	-.00104	.00898	-.00011	.00003
#2	.00075	-.00071	-.00095	.00398	-.00172	-.01032	-.00063	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00329	.00003	.00002	.00022	.00269	.00000	.00349
Stddev	.00004	.00409	.00005	.00004	.00018	.00989	.0001	.01134
%RSD	57.955	124.21	170.74	225.34	83.124	368.07	7805.4	325.28

#1	.00009	.00618	-.00006	.00001	.00035	.00431	-.00004	-.01150
#2	.00004	.00040	.00001	-.00005	.00009	-.00968	.00004	.00453

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00046	.02133	.00022	.00001	.00958	.00019	.00272
Stddev	.00002	.00022	.00580	.00002	.00008	.01492	.00044	.00722
%RSD	8.7487	48.005	27.194	6.8345	755.61	155.80	232.90	264.86

#1	.00019	.00061	-.01723	.00023	-.00005	-.02013	.00012	.00783
#2	.00022	.00030	-.02543	.00021	.00007	.00097	-.00050	-.00238

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00242	.01300	.00004	.00134	.00011	.0020	.00006	F 302.78
Stddev	.00333	.00645	.00076	.00025	.00107	.0005	.00004	158.61
%RSD	137.32	49.638	1829.1	18.541	978.60	24.12	61.566	52.385

#1	.00478	.01757	-.00058	.00152	.00087	-.0023	.00009	190.62
#2	.00007	.00844	.00050	.00117	-.00065	-.0016	.00004	414.93

Sample Name: CCB01 Acquired: 10/17/2017 11:48:49 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.20933
Stddev 1.2995
%RSD 620.78

#1 1.1282
#2 -.70954

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2317.6	57283.	5723.5	33.725	3203.3
Stddev	5.7	323.	11.6	2.645	6.2
%RSD	.24744	.56322	.20295	2.8223	.19320

#1	2313.5	57055.	5731.7	95.595	3199.0
#2	2321.6	57511.	5715.2	91.855	3207.7

Sample Name: PB103302BL Acquired: 10/17/2017 11:53:05 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00139	.00172	.00043	.00329	.00142	.00114	.00026	.00001
Stddev	.00100	.00009	.00138	.00373	.00080	.00204	.00032	.00001
%RSD	71.685	5.4512	316.92	113.37	56.203	179.43	123.95	55.459
#1	-.00069	-.00179	-.00141	-.00592	-.00198	-.00258	-.00049	-.00002
#2	-.00210	-.00165	.00054	-.00065	-.00085	.00031	-.00003	-.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00681	.00004	.00015	.00015	.00528	.00002	.00494
Stddev	.00003	.00077	.00043	.00003	.00027	.01523	.00000	.00025
%RSD	292.27	11.322	1226.1	17.810	182.14	288.62	1.0937	5.0640
#1	-.00001	.00735	-.00034	-.00017	-.00034	-.00549	.00002	-.00511
#2	.00003	.00626	.00027	-.00013	.00004	.01604	.00002	-.00476
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.00042	.03047	.00025	.00003	.03320	.00076	.00277
Stddev	.00024	.00027	.01083	.00011	.00006	.02455	.00010	.00005
%RSD	50.116	64.774	35.558	44.833	193.04	73.945	12.559	1.6779
#1	.00064	.00023	-.02281	.00033	-.00001	-.05056	-.00083	.00280
#2	.00031	.00061	-.03813	.00017	.00008	-.01584	-.00069	.00274
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00254	.01956	.00034	.00097	.00183	.00005	.00003	F 317.92
Stddev	.00162	.00625	.00025	.00032	.00029	.00003	.00005	74.85
%RSD	63.648	31.965	72.084	33.287	15.862	54.93	161.51	12.114
#1	.00140	.02398	.00017	-.00074	.00163	-.00003	.00000	564.99
#2	.00369	.01514	.00052	-.00119	.00204	-.00006	.00007	670.85

Sample Name: PB103302BL Acquired: 10/17/2017 11:53:05 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.2197
Stddev .5105
%RSD 41.853

#1 .85877
#2 1.5807

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2306.1	56961.	5660.0	91.786	3181.4
Stddev	5.9	242.	28.4	.598	13.3
%RSD	.25453	.42545	.50160	.65132	.41740

#1	2302.0	56790.	5680.1	91.364	3172.1
#2	2310.3	57133.	5639.9	92.209	3190.8

Sample Name: PB103302BS Acquired: 10/17/2017 11:57:21 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77681	1.9285	.96331	1.9763	.76914	1.9352	.20853
Stddev	.00077	.0035	.00075	.0094	.00021	.0138	.00009
%RSD	.09918	.18328	.07792	.47741	.02781	.71172	.04531
#1	.77627	1.9260	.96278	1.9830	.76899	1.9254	.20847
#2	.77736	1.9310	.96384	1.9696	.76930	1.9449	.20860
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19494	.19163	1.0232	.38589	.19499	.30538	2.9808
Stddev	.00065	.00032	.0125	.00045	.00078	.00001	.0462
%RSD	.33088	.16856	1.2180	.11705	.40201	.00239	1.5499
#1	.19448	.19140	1.0321	.38557	.19443	.30538	2.9481
#2	.19539	.19186	1.0144	.38621	.19554	.30537	3.0135
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20337	2.0668	.49498	.06907	2.9758	.29576	.20165
Stddev	.00025	.0568	.00014	.00079	.0058	.00023	.00320
%RSD	.12400	2.7507	.02858	1.1489	.19513	.07820	1.5856
#1	.20319	2.1070	.49508	.06851	2.9717	.29559	.19939
#2	.20355	2.0266	.49488	.06963	2.9799	.29592	.20391
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.158	.39678	.30856	F .00262	.88477	.66697	.20197
Stddev	.019	.00009	.00152	.00266	.04691	.00043	.00031
%RSD	.18686	.02276	.49175	101.47	5.3020	.06467	.15350
#1	10.172	.39685	.30964	-.00074	.91794	.66666	.20175
#2	10.145	.39672	.30749	-.00449	.85160	.66727	.20219

Sample Name: PB103302BS Acquired: 10/17/2017 11:57:21 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20273	5.580	.20099	F 395.05	F<00000
Stddev	.00228	.012	.00072	207.82	.77857
%RSD	1.1259	.2182	.35946	52.606	81.886
#1	.20111	5.571	.20150	248.10	-.40027
#2	.20434	5.588	.20048	542.00	-1.5013
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2289.2	56678.	5651.3	92.676	3144.7
Stddev	6.2	93.	10.0	1.253	4.4
%RSD	.27205	.16423	.17654	1.3518	.14027
#1	2284.8	56744.	5644.2	93.562	3141.5
#2	2293.6	56612.	5658.3	91.790	3147.8

Sample Name: I5269-01 Acquired: 10/17/2017 12:01:26 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45617	.38389	.73099	.45021	.54043	2.8588	1.7648	.27329
Stddev	.00032	.00161	.00344	.00341	.00059	.0071	.0067	.00029
%RSD	.07018	.41849	.47113	.75846	.10946	.24731	.37829	.10483

#1	.45594	.38502	.73342	.44779	.54002	2.8538	1.7695	.27350
#2	.45639	.38275	.72855	.45262	.54085	2.8638	1.7601	.27309

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55029	.00373	.15181	.36407	.52739	3.5574	1.0686	.03061
Stddev	.00119	.00608	.00035	.00048	.00093	.0386	.0020	.04038
%RSD	.21617	163.08	.23146	.13193	.17615	1.0840	.18599	131.90

#1	.55113	.00057	.15156	.36441	.52805	3.5847	1.0672	-.05916
#2	.54944	-.00803	.15206	.36374	.52673	3.5302	1.0700	-.00206

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20776	.90288	.01078	.57086	1.4880	-.01736	.54211	1.6180
Stddev	.00042	.00121	.00055	.00087	.0299	.02674	.00099	.0178
%RSD	.19995	.13386	5.0982	.15239	2.0113	154.03	.18219	1.1026

#1	.20805	.90373	.01117	.57024	1.5092	-.03626	.54141	1.6306
#2	.20747	.90202	.01039	.57147	1.4669	.00155	.54281	1.6054

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00798	.19403	.00020	.00149	.00059	-.0052	.23101	F102.01
Stddev	.00234	.00592	.00089	.00217	.00001	.0001	.00088	19.04
%RSD	29.366	3.0519	450.88	145.66	2.3406	1.565	.38278	18.659

#1	.00632	.18984	-.00082	.00302	-.00058	-.0052	.23164	88.552
#2	.00964	.19821	.00043	-.00004	-.00060	-.0051	.23039	115.47

Sample Name: I5269-01 Acquired: 10/17/2017 12:01:26 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.2895
Stddev	.2895
%RSD	12.647

#1	2.4942
#2	2.0848

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2392.6	59767.	5911.2	97.434	3317.9
Stddev	.2	62.	47.0	1.813	7.7
%RSD	.00761	.10419	.79577	1.8605	.23341

#1	2392.5	59723.	5877.9	96.152	3312.4
#2	2392.8	59811.	5944.4	98.716	3323.4

Sample Name: I5269-03 Acquired: 10/17/2017 12:05:30 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00187	.00166	.00059	.00139	.00200	.03146	.00071	.00005
Stddev	.00297	.00012	.00057	.00488	.00021	.00256	.00034	.00005
%RSD	158.43	7.2128	96.275	352.23	10.254	8.1444	47.702	94.488

#1	-.00397	-.00175	-.00019	-.00484	.00214	.03327	-.00095	.00002
#2	.00023	-.00158	-.00099	.00207	.00185	.02965	-.00047	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00248	.00004	.00004	.00029	.01171	.00006	.02659
Stddev	.00014	.01143	.00013	.00004	.00016	.00134	.00001	.05140
%RSD	232.67	461.61	301.71	108.10	55.772	11.410	10.297	193.29

#1	.00016	-.01055	.00005	-.00007	.00017	.01266	.00005	-.06294
#2	-.00004	.00560	-.00013	-.00001	.00040	.01077	.00006	.00975

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.02160	.09072	.00028	.00007	.04269	.00011	.14559
Stddev	.00019	.00028	.01266	.00031	.00013	.00778	.00015	.00282
%RSD	247.87	1.3023	13.952	108.61	197.37	18.220	129.70	1.9344

#1	.00021	.02180	.09967	.00050	.00016	-.03719	-.00022	.14758
#2	-.00006	.02140	.08177	.00007	-.00003	-.04820	-.00001	.14359

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00090	.96746	.99173	.09431	.00003	.0018	.00006	F_295.30
Stddev	.00243	.01180	.00200	.00004	.00219	.0004	.00003	51.61
%RSD	270.92	1.2195	.20200	.03990	7376.8	19.91	41.188	17.478

#1	.00262	.97581	.99315	.09429	-.00152	-.0015	.00008	331.80
#2	-.00082	.95912	.99031	.09434	.00158	-.0020	.00004	258.81

Sample Name: I5269-03 Acquired: 10/17/2017 12:05:30 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.2930
Stddev	.3023
%RSD	23.381

#1	1.5068
#2	1.0793

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2400.9	30060.	5949.8	36.289	3337.5
Stddev	6.6	148.	.7	2.941	2.4
%RSD	.27423	.24690	.01248	3.0543	.07170

#1	2396.2	60165.	5949.3	94.209	3335.8
#2	2405.5	59955.	5950.4	98.368	3339.1

Sample Name: I5269-05 Acquired: 10/17/2017 12:09:41 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00190	-.00190	.00042	-.00726	-.00266	-.00119	-.00002
Stddev	.00018	.00179	.00079	.00374	.00078	.00943	.00062
%RSD	9.5839	94.424	187.75	51.510	29.409	790.40	3326.4

#1	.00177	-.00317	.00099	-.00462	-.00211	.00547	.00042
#2	.00203	-.00063	-.00014	-.00990	-.00321	-.00786	-.00046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	-.00010	32.728	-.00039	-.00007	-.00009	.01041
Stddev	.00005	.00004	.016	.00069	.00024	.00067	.00496
%RSD	53.997	33.789	.02477	179.56	342.87	767.96	47.625

#1	.00006	-.00013	62.717	.00010	-.00024	-.00057	.00691
#2	.00014	-.00008	62.739	-.00088	.00010	.00039	.01392

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	22.238	.00029	.00042	24.274	.00033	.00043
Stddev	.00004	.193	.00036	.00008	.021	.00043	.00011
%RSD	13.061	.86705	122.29	19.683	.08686	130.41	25.303

#1	.00037	22.374	.00054	.00048	24.260	.00003	.00051
#2	.00031	22.101	.00004	.00037	24.289	.00064	.00035

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7435	-.00103	-.00035	-.00286	.02215	-.00148	-.00139
Stddev	.0208	.00002	.00409	.00137	.00896	.00077	.00036
%RSD	.26831	1.8085	1180.2	47.896	40.471	52.432	25.939

#1	7.7582	-.00105	-.00324	-.00189	.02848	-.00202	-.00113
#2	7.7288	-.00102	.00254	-.00383	.01581	-.00093	-.00164

Sample Name: I5269-05 Acquired: 10/17/2017 12:09:41 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00098	.0031	.02346	F<00000	2.1128
Stddev	.00116	.0002	.00006	46.966	1.5883
%RSD	119.00	6.673	.23787	259.07	75.177
#1	.00016	-.0032	.02350	-51.339	3.2359
#2	.00180	-.0029	.02342	15.082	.98968
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.2	58146.	5978.0	95.161	3199.0
Stddev	4.8	182.	13.7	.560	2.8
%RSD	.20078	.31354	.22838	.58795	.08818
#1	2368.8	58275.	5968.3	94.766	3197.0
#2	2375.5	58017.	5987.6	95.557	3201.0

Sample Name: I5269-07 Acquired: 10/17/2017 12:13:52 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00151	.00137	.00090	.00179	.00208	.00212	.00054	.00010
Stddev	.00042	.00061	.00120	.00080	.00116	.00239	.00084	.00002
%RSD	27.532	44.520	133.97	44.808	55.941	113.06	155.43	19.524

#1	-.00181	-.00094	.00175	-.00123	-.00290	-.00381	.00005	.00009
#2	-.00122	-.00181	.00005	-.00236	-.00126	-.00042	-.00114	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.02512	.00035	.00027	.00020	.01273	.00049	.00464
Stddev	.00003	.02287	.00009	.00024	.00036	.00050	.00001	.01451
%RSD	21.539	91.051	26.716	89.993	176.44	3.8960	1.9426	312.98

#1	.00015	.04129	.00028	-.00044	.00005	.01308	.00050	-.00562
#2	.00011	.00895	.00041	-.00010	-.00045	.01238	.00048	.01489

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00051	52.834	.00009	.00128	.03740	.00318	.00352
Stddev	.00057	.00065	.309	.00012	.00013	.01048	.00133	.00006
%RSD	1400.7	126.27	.58428	135.57	10.278	28.020	41.843	1.7151

#1	-.00036	.00005	52.615	-.00018	.00138	-.02999	.00412	-.00348
#2	.00044	.00097	53.052	.00000	.00119	-.04481	.00224	-.00356

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02460	28.389	.00085	.00094	.00100	.00006	.00008	F 345.64
Stddev	.00169	.097	.00198	.00045	.00106	.0016	.00011	42.78
%RSD	6.8697	.34261	232.44	48.207	105.54	262.8	131.80	12.376

#1	.02340	28.320	.00055	.00062	-.00175	-.0017	.00001	315.39
#2	.02579	28.458	-.00226	.00126	-.00025	.0005	.00015	375.89

Sample Name: I5269-07 Acquired: 10/17/2017 12:13:52 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.6213
Stddev	.0089
%RSD	.34047

#1	2.6276
#2	2.6150

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2401.8	59442.	5029.1	97.661	3255.2
Stddev	1.6	1.	40.6	1.757	.1
%RSD	.06842	.00148	.67361	1.7986	.00398

#1	2403.0	59443.	6000.4	96.419	3255.3
#2	2400.7	59442.	6057.8	98.904	3255.1

Sample Name: PB103300BL Acquired: 10/17/2017 12:18:03 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00154	.00013	.00161	.00005	.00890	.00052	.00003
Stddev	.00039	.00096	.00105	.00299	.00126	.00994	.00018	.00002
%RSD	281.50	62.195	790.97	185.80	2337.4	111.69	34.437	53.361

#1	.00014	-.00221	-.00087	-.00372	-.00083	-.00187	-.00039	.00002
#2	-.00042	-.00086	.00061	.00051	.00094	-.01594	-.00064	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01383	.00009	.00004	.00025	.00039	.00002	.01203
Stddev	.00010	.00211	.00013	.00012	.00016	.01333	.00003	.00875
%RSD	166.54	15.250	143.65	280.75	64.638	3375.6	140.56	72.756

#1	-.00001	.01234	.00018	-.00013	.00037	-.00903	.00000	.01822
#2	.00014	.01532	.00000	.00004	.00014	.00982	.00004	.00584

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00025	.01946	.00044	.00025	.01331	.00034	.00768
Stddev	.00045	.00017	.00221	.00029	.00012	.00926	.00012	.00661
%RSD	132.98	68.608	11.345	65.570	47.086	69.549	34.186	86.143

#1	.00066	.00013	-.02102	.00024	-.00033	-.01985	-.00042	-.00300
#2	.00002	.00037	-.01790	.00065	-.00017	-.00676	-.00026	-.01235

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00383	.00016	.00014	.00082	.00021	.0027	.00010	F 185.80
Stddev	.00364	.02681	.00033	.00111	.00084	.0013	.00006	59.05
%RSD	95.045	16516.	225.48	134.42	407.96	47.98	56.882	12.156

#1	.00640	.01912	-.00009	-.00161	.00080	-.0018	.00006	527.56
#2	.00126	-.01880	.00038	-.00004	-.00039	-.0037	.00014	444.05

Sample Name: PB103300BL Acquired: 10/17/2017 12:18:03 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.1236
Stddev	.8685
%RSD	77.297

#1	1.7377
#2	.50946

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.3	57385.	5726.1	31.002	3175.8
Stddev	1.5	285.	10.8	3.944	4.0
%RSD	.06361	.49743	.18810	4.3337	.12677

#1	2308.3	57184.	5718.5	88.214	3172.9
#2	2310.4	57587.	5733.7	93.791	3178.6

Sample Name: PB103300BS Acquired: 10/17/2017 12:22:16 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77226	1.9213	.96175	1.9740	.76367	1.9161	.20830
Stddev	.00269	.0004	.00318	.0095	.00305	.0184	.00024
%RSD	.34822	.02302	.33057	.48231	.39946	.95907	.11428
#1	.77036	1.9216	.96400	1.9808	.76583	1.9291	.20846
#2	.77416	1.9210	.95950	1.9673	.76152	1.9031	.20813
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19334	.19018	1.0200	.38079	.19433	.30393	2.9820
Stddev	.00038	.00038	.0298	.00259	.00039	.00062	.0064
%RSD	.19739	.19989	2.9197	.67930	.20263	.20517	.21406
#1	.19361	.19045	1.0411	.38262	.19461	.30437	2.9775
#2	.19307	.18991	.99899	.37896	.19405	.30348	2.9865
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20164	1.9933	.49320	.06889	2.9491	.29309	.20130
Stddev	.00031	.0236	.00025	.00036	.0266	.00037	.00009
%RSD	.15466	1.1814	.04997	.52482	.90265	.12659	.04255
#1	.20186	1.9766	.49338	.06863	2.9303	.29335	.20136
#2	.20142	2.0099	.49303	.06915	2.9679	.29283	.20124
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.145	.39399	.30401	F .00428	.88606	.66496	.20073
Stddev	.020	.00063	.00506	.00114	.00625	.00198	.00180
%RSD	.19954	.16062	1.6643	26.610	.70487	.29774	.89585
#1	10.131	.39354	.30043	-.00509	.89047	.66636	.20200
#2	10.160	.39444	.30759	-.00348	.88164	.66356	.19946

Sample Name: PB103300BS Acquired: 10/17/2017 12:22:16 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20119	F 5.586	.20059	F 530.62	F<00000
Stddev	.00032	.011	.00007	190.31	.48579
%RSD	.16030	.1917	.03614	35.866	29.781

#1	.20141	5.594	.20064	665.19	-1.2877
#2	.20096	5.578	.20054	396.05	-1.9747

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2305.0	57253.	5700.4	93.227	3156.2
Stddev	7.5	203.	5.2	.172	9.5
%RSD	.32356	.35411	.09069	.18458	.29967

#1	2299.8	57110.	5696.8	93.105	3149.5
#2	2310.3	57397.	5704.1	93.348	3162.9

Sample Name: I5268-01 Acquired: 10/17/2017 12:26:17 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45403	.38476	.72847	.45199	.53838	2.8571	1.7677	.27276
Stddev	.00103	.00141	.00011	.00084	.00050	.0311	.0013	.00133
%RSD	.22609	.36681	.01497	.18570	.09289	1.0893	.07604	.48852

#1	.45331	.38376	.72855	.45258	.53802	2.8791	1.7686	.27182
#2	.45476	.38576	.72839	.45139	.53873	2.8350	1.7667	.27371

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54800	.01115	.15136	.36407	.52519	3.5812	1.0649	-.03265
Stddev	.00088	.00303	.00001	.00126	.00080	.0203	.0030	.02518
%RSD	.16134	27.190	.00502	.34622	.15316	.56602	.28107	77.114

#1	.54863	.00901	.15135	.36496	.52576	3.5955	1.0628	-.05046
#2	.54738	.01330	.15136	.36318	.52462	3.5668	1.0670	-.01485

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20824	.90039	.01014	.57047	1.4889	-.02110	.54093	1.6192
Stddev	.00135	.00378	.00381	.00249	.0148	.02218	.00060	.0055
%RSD	.64885	.41990	37.567	.43631	.99591	105.09	.11051	.34203

#1	.20920	.90306	.00744	.56871	1.4994	-.03679	.54051	1.6153
#2	.20729	.89771	.01283	.57223	1.4784	-.00542	.54136	1.6231

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00468	.19595	-.00080	.00046	-.00185	-.0040	.23076	F 320.03
Stddev	.00275	.01349	.00028	.00235	.00009	.0008	.00012	34.23
%RSD	58.799	6.8826	34.757	509.23	4.7687	19.62	.05335	10.696

#1	.00663	.20548	-.00060	-.00120	-.00179	-.0045	.23068	344.24
#2	.00273	.18641	-.00099	.00213	-.00192	-.0034	.23085	295.83

Sample Name: I5268-01 Acquired: 10/17/2017 12:26:17 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.3002
Stddev	.7506
%RSD	32.631

#1	1.7695
#2	2.8310

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2406.5	30069.	5944.7	37.569	3327.7
Stddev	.5	130.	19.0	.895	7.0
%RSD	.01930	.21663	.31926	.91710	.21129

#1	2406.2	60161.	5958.1	96.936	3322.8
#2	2406.8	59977.	5931.3	98.202	3332.7

Sample Name: I5268-03 Acquired: 10/17/2017 12:30:20 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.00208	.00039	.00017	.00111	.02637	.00116	.00006
Stddev	.00231	.00030	.00036	.00611	.00061	.00558	.00038	.00006
%RSD	378.83	14.659	93.871	3686.8	54.976	21.181	32.710	106.88

#1	-.00102	-.00230	-.00013	.00415	.00068	.03031	-.00089	.00001
#2	.00224	-.00186	-.00064	-.00448	.00153	.02242	-.00143	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00376	.00011	.00026	.00028	.01080	.00005	.01066
Stddev	.00006	.01895	.00034	.00013	.00037	.00398	.00004	.04989
%RSD	183.82	504.24	322.09	49.706	129.18	36.815	72.361	467.81

#1	.00007	.01716	-.00035	-.00036	.00002	.00799	.00008	.04594
#2	-.00001	-.00964	.00014	-.00017	.00054	.01361	.00003	-.02461

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.02178	.08553	.00032	.00002	.04738	.00020	.14577
Stddev	.00051	.00157	.00213	.00030	.00006	.00360	.00042	.01252
%RSD	87.596	7.2209	2.4919	94.232	287.00	7.5878	211.55	8.5895

#1	.00095	.02289	.08402	.00011	-.00002	-.04993	-.00049	.13692
#2	.00022	.02067	.08704	.00053	.00007	-.04484	.00010	.15463

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00319	.96928	.98916	.09697	.00055	.0022	.00016	F 550.78
Stddev	.00622	.01271	.00281	.00216	.00021	.0002	.00007	103.01
%RSD	195.39	1.3109	.28375	2.2244	37.927	11.11	46.213	18.703

#1	-.00122	.96029	.98717	.09545	.00040	-.0021	.00021	623.62
#2	.00759	.97826	.99114	.09850	.00070	-.0024	.00011	477.94

Sample Name: I5268-03 Acquired: 10/17/2017 12:30:20 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.0186
Stddev	.8527
%RSD	28.249

#1	3.6216
#2	2.4157

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2412.3	59674.	5975.7	98.834	3343.4
Stddev	3.8	1156.	15.6	.029	9.9
%RSD	.15625	1.9363	.26129	.02927	.29735

#1	2409.7	58857.	5986.8	98.855	3336.3
#2	2415.0	60491.	5964.7	98.814	3350.4

Sample Name: CCV02 Acquired: 10/17/2017 12:34:32 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9035	4.8338	4.9360	4.9708	4.8909	3.7914	10.190	.24232
Stddev	.0116	.0106	.0052	.0214	.0198	.1053	.017	.00009
%RSD	.23690	.21877	.10553	.42972	.40396	1.0752	.16881	.03582

#1	4.8953	4.8413	4.9396	4.9557	4.8769	9.8658	10.202	.24226
#2	4.9118	4.8263	4.9323	4.9860	4.9048	9.7170	10.178	.24238

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4234	24.409	.93052	2.4589	1.2389	4.9374	2.4243	24.904
Stddev	.0030	.028	.00304	.0012	.0037	.0979	.0010	.051
%RSD	.12398	.11284	.32698	.05060	.29648	1.9825	.04124	.20585

#1	2.4255	24.389	.92836	2.4598	1.2363	4.8682	2.4236	24.868
#2	2.4213	24.428	.93267	2.4580	1.2415	5.0066	2.4251	24.940

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4808	1.2000	24.285	2.4302	2.4325	25.277	4.9315	5.1062
Stddev	.0017	.0010	.015	.0012	.0531	.057	.0053	.0351
%RSD	.06856	.08687	.06254	.05109	2.1825	.22626	.10817	.68742

#1	2.4820	1.1993	24.295	2.4311	2.3949	25.237	4.9277	5.0814
#2	2.4796	1.2008	24.274	2.4293	2.4700	25.318	4.9353	5.1310

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9453	4.8760	4.9144	4.9954	5.0214	4.992	4.9578	F 360.36
Stddev	.0092	.0019	.0059	.0145	.0010	.009	.0019	72.11
%RSD	.18502	.03960	.12074	.29107	.01979	.1813	.03832	20.011

#1	4.9389	4.8747	4.9186	5.0057	5.0221	4.998	4.9565	309.37
#2	4.9518	4.8774	4.9102	4.9852	5.0207	4.986	4.9592	411.35

Sample Name: CCV02 Acquired: 10/17/2017 12:34:32 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.8642
Stddev	1.3464
%RSD	47.006

#1	3.8163
#2	1.9122

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.0	56543.	5822.9	92.773	2994.0
Stddev	3.6	343.	33.5	1.712	11.9
%RSD	.15650	.60747	.57525	1.8457	.39768

#1	2275.4	56300.	5846.5	93.984	2985.6
#2	2280.5	56786.	5799.2	91.563	3002.5

Sample Name: CCB02 Acquired: 10/17/2017 12:38:33 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00007	.00148	.00064	.00062	.00726	.00122	.00009
Stddev	.00012	.00046	.00098	.00095	.00054	.00053	.00053	.00005
%RSD	32.361	628.52	66.472	147.07	86.775	7.2654	43.155	60.851

#1	.00029	-.00040	.00078	.00131	-.00024	-.00689	-.00160	.00012
#2	.00046	.00025	.00217	-.00003	-.00101	-.00763	-.00085	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00288	.00000	.00038	.00010	.00486	.00001	.00816
Stddev	.00002	.00250	.00047	.00007	.00006	.01460	.00005	.00854
%RSD	28.162	86.904	30787.	17.579	56.703	300.75	478.25	104.66

#1	.00010	-.00111	.00033	-.00043	-.00014	.01518	.00005	-.01420
#2	.00007	-.00464	-.00033	-.00034	-.00006	-.00547	-.00003	-.00212

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00027	.02681	.00049	.00019	.04256	.00221	.00034
Stddev	.00013	.00028	.00437	.00009	.00008	.04092	.00107	.00287
%RSD	1100.3	106.41	16.308	17.614	43.292	96.160	48.439	843.73

#1	-.00010	.00007	-.02990	.00043	-.00013	-.01362	.00297	-.00169
#2	.00008	.00047	-.02371	.00055	-.00025	-.07150	.00145	.00237

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00152	.03051	.00078	.00026	.00015	.0018	.00006	F 148.59
Stddev	.00077	.00040	.00018	.00123	.00297	.0010	.00002	115.40
%RSD	50.933	1.3144	23.773	470.42	1931.5	55.45	30.786	25.724

#1	.00207	.03079	.00064	.00113	-.00195	-.0024	.00008	530.19
#2	.00097	.03023	.00091	-.00061	.00225	-.0011	.00005	366.99

Sample Name: CCB02 Acquired: 10/17/2017 12:38:33 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.4318
Stddev	.3151
%RSD	22.010

#1	1.2089
#2	1.6546

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.0	58300.	5747.2	92.664	3210.1
Stddev	7.8	411.	42.5	.276	7.0
%RSD	.33426	.70540	.73877	.29830	.21670

#1	2328.5	58010.	5777.2	92.468	3205.2
#2	2339.5	58591.	5717.2	92.859	3215.0

Sample Name: I5268-05 Acquired: 10/17/2017 12:42:48 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	-.00053	.00045	-.00105	-.00415	.00766	-.00032
Stddev	.00084	.00045	.00019	.00156	.00096	.00275	.00031
%RSD	60.189	84.963	41.805	149.05	23.092	35.864	97.238

#1	.00200	-.00085	.00058	-.00216	-.00347	.00961	-.00054
#2	.00080	-.00021	.00031	.00006	-.00483	.00572	-.00010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.00006	32.527	-.00040	-.00031	-.00015	.00299
Stddev	.00005	.00011	.747	.00033	.00003	.00013	.01137
%RSD	83.220	165.93	1.1947	82.457	11.034	83.882	380.59

#1	.00009	.00001	63.055	-.00017	-.00029	-.00025	.01103
#2	.00002	-.00014	61.998	-.00063	-.00034	-.00006	-.00505

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	22.412	-.00010	.00015	24.192	.00017	.00050
Stddev	.00001	.147	.00024	.00048	.175	.00031	.00005
%RSD	3.1789	.65484	230.51	316.83	.72454	182.93	9.3503

#1	.00035	22.516	.00007	-.00019	24.316	.00039	.00053
#2	.00036	22.308	-.00027	.00049	24.068	-.00005	.00046

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8917	-.00107	-.00423	-.00187	-.00677	-.00136	-.00273
Stddev	.0346	.00018	.00001	.00075	.01828	.00083	.00117
%RSD	.43815	16.534	.16116	40.187	270.08	60.856	42.848

#1	7.9162	-.00095	-.00423	-.00240	.00616	-.00195	-.00356
#2	7.8673	-.00120	-.00422	-.00134	-.01969	-.00078	-.00190

Sample Name: I5268-05 Acquired: 10/17/2017 12:42:48 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.0020	.02357	F<.00000	1.3788
Stddev	.00025	.0010	.00053	65.891	.1760
%RSD	42.357	53.07	2.2537	59.009	12.762
#1	.00042	-.0027	.02394	-158.25	1.5032
#2	.00078	-.0012	.02319	-65.070	1.2544
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.4	58933.	3065.6	97.803	3224.3
Stddev	7.0	182.	5.4	1.013	13.6
%RSD	.29389	.30880	.08950	1.0356	.42298
#1	2398.4	59062.	6069.5	97.087	3234.0
#2	2388.5	58804.	6061.8	98.520	3214.7

Sample Name: I5268-07 Acquired: 10/17/2017 12:47:02 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00171	.00036	.00026	.00068	.00007	.01688	.00038	.00007
Stddev	.00300	.00014	.00011	.00115	.00154	.00678	.00157	.00007
%RSD	175.45	38.653	42.114	170.27	2055.9	40.152	410.89	94.666

#1	-.00041	.00046	.00018	.00014	.00116	.02167	.00073	.00012
#2	.00383	.00026	.00034	-.00149	-.00101	.01209	-.00149	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.02907	.00005	.00014	.00001	.00573	.00046	.02922
Stddev	.00006	.00129	.00018	.00005	.00015	.00261	.00001	.03414
%RSD	57.647	4.4281	388.35	33.857	1645.4	45.496	1.6772	116.83

#1	.00014	.02816	.00018	-.00011	.00012	.00389	.00047	.00508
#2	.00006	.02998	-.00008	-.00017	-.00010	.00758	.00045	.05336

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	.00034	53.758	.00032	.00102	.04475	.00164	.00105
Stddev	.00002	.00004	.072	.00001	.00008	.00051	.00023	.00182
%RSD	1.7407	10.596	.13486	3.6313	7.9371	1.1431	14.014	173.62

#1	-.00096	-.00032	53.809	-.00033	.00096	-.04439	.00180	.00024
#2	-.00098	-.00037	53.707	-.00031	.00107	-.04511	.00147	-.00233

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02121	28.172	.00010	.00263	.00038	.0011	.00019	F 366.76
Stddev	.00861	.021	.00006	.00201	.00028	.0009	.00009	1.06
%RSD	40.593	.07614	61.999	76.373	73.364	85.62	49.943	.28803

#1	.02730	28.188	-.00015	.00121	-.00058	-.0017	.00012	366.02
#2	.01512	28.157	-.00006	.00406	-.00018	-.0004	.00025	367.51

Sample Name: I5268-07 Acquired: 10/17/2017 12:47:02 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.9641
Stddev	.7037
%RSD	17.752

#1	3.4665
#2	4.4617

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2433.4	59850.	5113.1	97.771	3296.4
Stddev	5.2	271.	13.2	2.389	1.9
%RSD	.21481	.45346	.21614	2.4431	.05758

#1	2429.7	60042.	6103.8	99.460	3295.1
#2	2437.1	59658.	6122.4	96.082	3297.8

Sample Name: I5334-02 Acquired: 10/17/2017 12:51:17 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00322	.00101	.00199	.00301	.00705	.00136	.00005
Stddev	.00146	.00151	.00018	.00235	.00115	.00180	.00090	.00003
%RSD	1524.6	47.040	18.304	118.58	38.065	25.561	65.965	69.155

#1	-.00113	-.00215	-.00088	-.00365	-.00382	.00833	-.00073	.00002
#2	.00094	-.00429	-.00114	-.00032	-.00220	.00578	-.00200	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	31.341	.00000	.00030	.00013	.11981	.00004	.01694
Stddev	.00003	.101	.00050	.00025	.00024	.01334	.00000	.01260
%RSD	44.197	.32265	28214.	82.790	187.10	11.130	8.6273	74.409

#1	-.00010	31.270	-.00035	-.00013	.00030	.12924	.00005	-.02585
#2	-.00005	31.413	.00036	-.00048	-.00004	.11038	.00004	-.00803

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00033	.00145	.00025	.00017	.00124	.00072	.00990
Stddev	.00062	.00057	.01431	.00024	.00002	.02282	.00024	.00157
%RSD	371.10	172.48	987.10	96.840	12.178	1838.3	32.659	15.865

#1	.00027	.00074	-.00867	.00041	.00018	-.01738	-.00056	.01101
#2	-.00061	-.00007	.01157	.00008	.00015	.01490	-.00089	.00879

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02758	.04885	.00108	.00071	.00152	.0013	.00695	F_241.89
Stddev	.00321	.02295	.00042	.00270	.00004	.0005	.00008	31.60
%RSD	11.622	46.987	38.976	382.51	2.9433	33.98	1.1353	13.061

#1	.02985	.03262	-.00078	.00262	-.00149	.0010	.00690	264.23
#2	.02532	.06508	-.00138	-.00120	-.00155	.0017	.00701	219.55

Sample Name: I5334-02 Acquired: 10/17/2017 12:51:17 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	.36125
Stddev	.29856
%RSD	82.646

#1	.57236
#2	.15014

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2383.1	59875.	5023.1	36.438	3308.1
Stddev	.4	97.	4.3	1.409	.7
%RSD	.01797	.16262	.07195	1.4605	.02064

#1	2382.7	59806.	6026.1	97.434	3307.6
#2	2383.4	59944.	6020.0	95.442	3308.6

Sample Name: I5334-03 Acquired: 10/17/2017 12:55:31 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04204	.00626	.09149	.02052	.02887	.85266	1.9735
Stddev	.00002	.00099	.00002	.00327	.00150	.01236	.0048
%RSD	.03713	15.870	.02377	15.962	5.2114	1.4496	.24435

#1	.04205	.00696	.09150	.02283	.02994	.84392	1.9769
#2	.04203	.00555	.09147	.01820	.02781	.86140	1.9701

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01141	.00684	.00340	.06776	.00062	.97082	1.2618
Stddev	.00002	.00003	.00935	.00015	.00004	.00260	.0147
%RSD	.13248	.45035	275.09	.22279	6.8712	.26739	1.1624

#1	.01143	.00681	.01001	.06786	-.00059	.97266	1.2515
#2	.01140	.00686	-.00321	.06765	-.00065	.96899	1.2722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52128	.01965	.02429	.13369	.01209	.33587	.52243
Stddev	.00256	.03228	.00048	.00049	.00825	.00059	.00183
%RSD	.49120	164.28	1.9635	.36574	68.290	.17590	.35002

#1	.52309	-.04247	.02396	.13404	.01792	.33545	.52373
#2	.51947	.00318	.02463	.13335	.00625	.33628	.52114

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00596	.07561	1.0845	.00544	.05874	.00151	.00019
Stddev	.01655	.00072	.0096	.00015	.00674	.00161	.00190
%RSD	277.60	.95478	.88682	2.6925	11.474	107.10	993.84

#1	-.01767	.07612	1.0777	.00534	.05397	-.00265	-.00154
#2	.00574	.07510	1.0913	.00555	.06350	-.00037	.00115

Sample Name: I5334-03 Acquired: 10/17/2017 12:55:31 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00070	.0052	.00012	F<00000	F<00000
Stddev	.00094	.0008	.00001	11.280	1.0028
%RSD	133.31	16.07	4.4204	1.1893	6.6552
#1	-.00136	-.0058	.00012	-940.44	-14.359
#2	-.00004	-.0046	.00011	-956.39	-15.777
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2413.4	30984.	3078.7	39.825	3349.1
Stddev	2.9	181.	58.5	.344	3.6
%RSD	.11902	.29743	.96173	.34486	.10610
#1	2411.4	60856.	6037.3	99.582	3346.6
#2	2415.4	61112.	6120.0	100.07	3351.6

Sample Name: I5334-04 Acquired: 10/17/2017 12:59:39 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00242	.00104	.00052	.00442	.00384	.00498	.00181
Stddev	.00287	.00140	.00175	.00436	.00375	.00071	.00042
%RSD	118.46	134.24	336.85	98.639	97.592	14.295	22.951

#1	.00039	-.00005	.00072	-.00750	-.00650	.00447	-.00211
#2	.00445	-.00203	-.00175	-.00134	-.00119	.00548	-.00152

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00004	31.385	.00032	.00038	.00082	.01121
Stddev	.00008	.00010	.097	.00003	.00013	.00043	.00464
%RSD	417.99	230.97	.15812	9.3603	34.895	52.017	41.428

#1	.00004	.00003	61.316	-.00030	-.00029	.00052	.00793
#2	-.00007	-.00011	61.453	-.00034	-.00048	.00112	.01450

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	11.316	.00088	.00013	38.692	.00043	.00074
Stddev	.00007	.068	.00033	.00020	.028	.00030	.00006
%RSD	10.978	.59997	37.302	150.65	.07139	69.704	8.3686

#1	.00070	11.364	.00065	.00001	38.712	.00022	.00079
#2	.00060	11.268	.00112	-.00027	38.672	.00065	.00070

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.654	.00092	.01993	.00500	.07714	.00282	.00027
Stddev	.083	.00009	.00268	.00061	.01511	.00160	.00027
%RSD	.40425	9.5007	13.431	12.302	19.585	56.644	100.36

#1	20.595	-.00098	.02182	.00543	.08782	.00396	-.00047
#2	20.713	-.00085	.01804	.00456	.06645	.00169	-.00008

Sample Name: I5334-04 Acquired: 10/17/2017 12:59:39 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.0000	.01395	F<.00000	3.1893
Stddev	.00081	.001	.00001	15.292	.7683
%RSD	111.90	3753.	.07444	28.032	24.089
#1	.00015	.0010	.01394	-65.364	3.7326
#2	.00130	-.0010	.01396	-43.738	2.6461
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2331.7	58971.	5997.4	95.493	3129.1
Stddev	1.1	1347.	17.1	2.789	2.1
%RSD	.04717	2.2833	.28519	2.9211	.06640
#1	2330.9	58019.	6009.5	93.521	3127.6
#2	2332.5	59923.	5985.3	97.465	3130.5

Sample Name: CCV03 Acquired: 10/17/2017 13:03:50 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8906	4.8228	4.9165	4.9641	4.9047	3.8991	10.231	24253
Stddev	.0145	.0118	.0042	.0124	.0040	.0281	.015	.00045
%RSD	.29589	.24525	.08514	.24936	.08146	.28400	.14966	.18436

#1	4.8803	4.8145	4.9194	4.9554	4.9019	9.9190	10.242	24221
#2	4.9008	4.8312	4.9135	4.9729	4.9075	9.8793	10.220	24284

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4152	24.437	93424	2.4518	1.2395	4.9956	2.4311	24.799
Stddev	.0033	.043	.00175	.0028	.0023	.0576	.0006	.067
%RSD	.13628	.17704	.18740	.11331	.18270	1.1523	.02341	.27043

#1	2.4129	24.406	93547	2.4499	1.2411	4.9549	2.4307	24.751
#2	2.4176	24.468	93300	2.4538	1.2379	5.0363	2.4315	24.846

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4737	1.2068	24.402	2.4341	2.4204	25.247	4.9445	5.0747
Stddev	.0029	.0037	.007	.0042	.0296	.038	.0169	.0277
%RSD	.11536	.30785	.02895	.17206	1.2209	.15232	.34206	.54555

#1	2.4717	1.2094	24.407	2.4371	2.3995	25.220	4.9326	5.0943
#2	2.4757	1.2041	24.397	2.4311	2.4413	25.274	4.9565	5.0552

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9441	4.8959	4.8971	4.9995	5.0416	4.983	4.9924	F 253.35
Stddev	.0047	.0671	.0009	.0081	.0124	.004	.0140	57.24
%RSD	.09445	1.3712	.01835	.16142	.24489	.0880	.28018	22.593

#1	4.9408	4.8484	4.8977	4.9938	5.0503	4.980	5.0022	212.88
#2	4.9474	4.9433	4.8964	5.0052	5.0328	4.986	4.9825	293.83

Sample Name: CCV03 Acquired: 10/17/2017 13:03:50 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.8292
Stddev	1.3552
%RSD	47.902

#1	3.7875
#2	1.8709

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.3	56876.	5920.3	33.482	3007.0
Stddev	3.4	53.	.7	1.124	.0
%RSD	.14715	.09238	.01234	1.2027	.00087

#1	2281.7	56839.	5919.8	94.277	3007.0
#2	2276.9	56913.	5920.8	92.687	3007.1

Sample Name: LLCCV02 Acquired: 10/17/2017 13:07:48 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01692	.03744	.01153	.01804	.04716	.10357	.10067	.00584
Stddev	.00452	.00174	.00096	.00116	.00254	.01020	.00027	.00007
%RSD	26.742	4.6493	8.3300	6.4503	5.3761	9.8441	.26808	1.1134

#1	.02012	.03621	.01085	.01886	.04537	.11078	.10086	.00580
#2	.01372	.03867	.01221	.01722	.04895	.09636	.10048	.00589

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00570	1.9970	.00963	.02899	.02068	.10216	.02065	2.0140
Stddev	.00007	.0095	.00062	.00040	.00028	.01057	.00001	.0068
%RSD	1.2478	.47355	6.4246	1.3718	1.3439	10.345	.06469	.33633

#1	.00565	2.0037	.00919	.02871	.02049	.10963	.02066	2.0188
#2	.00575	1.9903	.01007	.02928	.02088	.09469	.02064	2.0092

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03960	.01028	1.9473	.03870	.04101	1.9504	.20423	.09229
Stddev	.00014	.00004	.0060	.00020	.00085	.0270	.00055	.00466
%RSD	.34164	.40777	.30937	.50450	2.0629	1.3860	.26945	5.0489

#1	.03950	.01031	1.9430	.03884	.04160	1.9313	.20462	.09558
#2	.03969	.01025	1.9515	.03856	.04041	1.9695	.20384	.08900

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02090	.35510	.03740	.03876	.02112	.0196	.02102	F_272.33
Stddev	.00011	.03110	.00080	.00098	.00135	.0002	.00002	106.60
%RSD	.50518	8.7585	2.1316	2.5350	6.3815	.9967	.10833	39.142

#1	.02082	.37709	.03796	.03946	.02207	.0195	.02100	347.71
#2	.02097	.33311	.03683	.03807	.02016	.0197	.02103	196.96

Sample Name: LLCCV02 Acquired: 10/17/2017 13:07:48 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.5067
Stddev 1.0282
%RSD 41.016

#1 1.7797
#2 3.2337

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.1	58847.	5878.5	35.689	3234.8
Stddev	1.9	98.	5.9	2.054	4.6
%RSD	.08327	.16653	.10099	2.1464	.14214

#1	2330.7	58778.	5882.7	94.236	3231.6
#2	2333.5	58917.	5874.3	97.141	3238.1

Sample Name: CCB03 Acquired: 10/17/2017 13:22:49 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.00198	.00026	.00404	.00216	.01525	.00176	.00000
Stddev	.00074	.00065	.00062	.00568	.00194	.00347	.00034	.0000
%RSD	121.92	32.762	242.42	140.75	89.574	22.760	19.484	1962.8
#1	-.00112	-.00152	-.00070	-.00002	-.00354	-.01770	-.00152	.00002
#2	-.00008	-.00244	.00018	-.00805	-.00079	-.01279	-.00200	-.00002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01084	.00008	.00023	.00037	.00469	.00004	.00169
Stddev	.00008	.00785	.00028	.00041	.00055	.01223	.00000	.00417
%RSD	156.37	72.437	358.53	174.97	149.92	260.69	4.2364	247.25
#1	.00010	.01639	.00028	-.00052	.00002	.01334	-.00004	-.00126
#2	-.00001	.00529	-.00012	.00006	-.00076	-.00396	-.00004	.00464
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00003	.01986	.00020	.00025	.05308	.00061	.00203
Stddev	.00008	.00074	.00383	.00008	.00008	.01108	.00030	.00104
%RSD	27.245	2734.5	19.279	42.436	30.676	20.878	49.738	51.385
#1	.00024	-.00050	-.01715	.00026	-.00019	-.04525	-.00040	-.00276
#2	.00035	.00055	-.02257	.00014	-.00030	-.06092	-.00082	-.00129
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00501	.02591	.00022	.00211	.00091	.0017	.00002	F 388.85
Stddev	.00062	.00402	.00072	.00096	.00011	.0020	.00000	53.30
%RSD	12.342	15.525	326.91	45.770	12.018	119.5	9.0444	13.707
#1	.00457	.02876	.00073	.00279	.00099	-.0003	-.00002	426.54
#2	.00545	.02307	-.00029	.00143	.00083	-.0031	-.00002	351.16

Sample Name: CCB03 Acquired: 10/17/2017 13:22:49 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.57324
Stddev .58530
%RSD 102.10

#1 .15937
#2 .98711

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2340.7	58375.	5878.1	93.255	3229.1
Stddev	3.1	38.	1.8	.064	6.8
%RSD	.13186	.06525	.03078	.06893	.21114

#1	2338.5	58402.	5879.4	93.300	3224.3
#2	2342.9	58348.	5876.8	93.209	3233.9

Sample Name: PB103321BL Acquired: 10/17/2017 13:26:54 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB103321BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.00191	.00036	.00268	.00145	.00059	.00187	.00001
Stddev	.00528	.00085	.00148	.00223	.00027	.00381	.00064	.00001
%RSD	821.87	44.799	413.17	83.462	18.599	649.94	34.324	71.396

#1	-.00309	-.00130	.00069	-.00425	-.00164	.00328	-.00232	.00001
#2	.00437	-.00251	-.00141	-.00110	-.00126	-.00211	-.00141	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00532	.00029	.00035	.00017	.00213	.00002	.00805
Stddev	.00005	.00910	.00010	.00029	.00027	.01616	.00006	.01906
%RSD	62.803	171.07	34.323	80.993	152.32	757.16	359.70	236.71

#1	.00005	.01175	.00037	-.00015	.00001	.00929	-.00003	.00543
#2	.00012	-.00112	.00022	-.00056	-.00036	-.01356	.00006	-.02153

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00028	.03042	.00034	.00023	.05431	.00074	.00152
Stddev	.00020	.00065	.00570	.00051	.00007	.03218	.00005	.00300
%RSD	100.31	231.23	18.752	149.82	28.451	59.254	7.2543	197.64

#1	.00006	-.00018	-.03446	.00070	-.00028	-.03156	-.00078	.00364
#2	.00034	.00075	-.02639	-.00002	-.00018	-.07707	-.00070	-.00060

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00243	.01157	.00040	.00117	.00059	.00008	.00005	F 129.39
Stddev	.00072	.00804	.00053	.00204	.00120	.0024	.00005	10.95
%RSD	29.580	69.500	133.10	174.79	202.52	290.0	99.702	2.5503

#1	.00294	.01726	.00002	-.00261	-.00144	-.0026	.00009	437.13
#2	.00192	.00589	.00077	.00028	.00026	.0009	.00002	421.65

Sample Name: PB103321BL Acquired: 10/17/2017 13:26:54 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB103321BL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.90656
Stddev	1.7500
%RSD	193.04

#1	2.1440
#2	-.33091

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2340.5	58120.	5845.7	36.070	3230.4
Stddev	2.5	229.	30.1	3.153	4.7
%RSD	.10848	.39320	.51480	3.2820	.14586

#1	2338.7	57958.	5824.4	93.841	3227.1
#2	2342.3	58282.	5867.0	98.300	3233.8

Sample Name: PB103321BS Acquired: 10/17/2017 13:31:08 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB103321BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81435	2.0209	1.0133	2.0295	.82144	2.0839	.22516
Stddev	.00518	.0006	.0023	.0053	.00249	.0153	.00056
%RSD	.63660	.03066	.22679	.26073	.30316	.73354	.24880

#1	.81069	2.0213	1.0149	2.0332	.82320	2.0948	.22477
#2	.81802	2.0204	1.0117	2.0258	.81968	2.0731	.22556

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19886	.20017	1.1377	.40772	.20794	.32217	3.1865
Stddev	.00015	.00056	.0122	.00004	.00045	.00052	.0636
%RSD	.07524	.27746	1.0749	.01079	.21419	.16045	1.9972

#1	.19897	.20057	1.1291	.40775	.20825	.32253	3.2315
#2	.19876	.19978	1.1464	.40769	.20762	.32180	3.1415

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21543	2.1554	.52456	.07250	3.1916	.31680	.21257
Stddev	.00071	.0245	.00218	.00046	.0048	.00045	.00755
%RSD	.32803	1.1354	.41598	.63994	.14984	.14167	3.5502

#1	.21593	2.1727	.52610	.07217	3.1950	.31712	.21790
#2	.21493	2.1381	.52301	.07283	3.1882	.31648	.20723

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.923	.43145	.32808	F .00337	.91150	.70652	.21854
Stddev	.057	.00054	.00007	.00177	.02989	.00275	.00130
%RSD	.52004	.12419	.02064	52.593	3.2789	.38952	.59369

#1	10.883	.43183	.32813	.00211	.89037	.70847	.21946
#2	10.964	.43107	.32804	.00462	.93264	.70457	.21762

Sample Name: PB103321BS Acquired: 10/17/2017 13:31:08 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB103321BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21841	5.831	.21720	F 483.80	F<00000
Stddev	.00175	.020	.00064	12.47	.77394
%RSD	.80043	.3495	.29292	2.5783	75.113
#1	.21964	5.846	.21765	474.98	-.48310
#2	.21717	5.817	.21675	492.62	-1.5776
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2276.5	57263.	5740.3	93.956	3137.7
Stddev	8.0	171.	20.5	3.340	12.6
%RSD	.35340	.29911	.35710	3.5550	.40154
#1	2270.8	57142.	5725.8	91.594	3128.8
#2	2282.2	57384.	5754.8	96.318	3146.6

Sample Name: I5834-01 Acquired: 10/17/2017 13:35:09 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-4(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05068	.00036	2.0410	.00422	.00542	37.948	1.8206
Stddev	.00974	.00238	.0041	.00011	.00395	.923	.0021
%RSD	19.228	653.81	.20046	2.5084	72.954	.94217	.11546

#1	.05757	.00132	2.0381	.00415	.00262	97.295	1.8191
#2	.04379	-.00204	2.0439	.00430	.00821	98.600	1.8220

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00644	.00857	509.50	.19706	.10316	.42746	302.89
Stddev	.00003	.00000	.98	.00067	.00055	.00154	2.60
%RSD	.51397	.02335	.19260	.34028	.52912	.36026	.85681

#1	.00642	.00857	510.20	.19658	.10278	.42637	304.72
#2	.00647	.00857	508.81	.19753	.10355	.42854	301.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6827	291.77	.23946	.00465	4.0339	.26603	2.4228
Stddev	.0042	.22	.00170	.00019	.0057	.00023	.0322
%RSD	.08853	.07371	.70894	4.1213	.14078	.08581	1.3303

#1	4.6798	291.92	.23826	-.00478	4.0299	.26587	2.4456
#2	4.6856	291.62	.24066	-.00451	4.0379	.26619	2.4000

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.443	.00468	.08253	5.1420	3.3146	.06822	3.9625
Stddev	.008	.00030	.00085	.0123	.0239	.00021	.0192
%RSD	.03762	6.3467	1.0273	.23850	.72058	.31437	.48455

#1	21.437	.00447	.08313	5.1507	3.3315	.06807	3.9761
#2	21.449	.00489	.08194	5.1333	3.2977	.06838	3.9490

Sample Name: I5834-01 Acquired: 10/17/2017 13:35:09 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ENV-115-4(0- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14159	7.824	.48024	F<00000	35.302
Stddev	.00190	.007	.00013	119.87	.209
%RSD	1.3419	.0892	.02744	.43797	.24515
#1	.14293	7.820	.48033	-27454.	85.154
#2	.14025	7.829	.48015	-27284.	85.450
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2286.2	57922.	3441.0	37.227	2525.5
Stddev	6.9	125.	45.6	1.390	4.4
%RSD	.30309	.21587	.70807	1.5936	.17278
#1	2281.3	58011.	6408.7	86.244	2522.4
#2	2291.1	57834.	6473.2	88.210	2528.6

Sample Name: I5834-01DUP Acquired: 10/17/2017 13:39:09 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-4(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05608	.00072	2.0442	.00705	.00668	98.289	1.8201
Stddev	.00188	.00257	.0108	.00457	.00130	.085	.0058
%RSD	3.3583	356.10	.52664	64.726	19.494	.08683	.31755

#1	.05474	.00110	2.0519	.00383	.00576	98.349	1.8241
#2	.05741	-.00254	2.0366	.01028	.00760	98.228	1.8160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00653	.00881	507.58	.19734	.10276	.42615	301.99
Stddev	.00022	.00021	.61	.00023	.00012	.00293	.71
%RSD	3.3014	2.3980	.12076	.11637	.11292	.68813	.23372

#1	.00638	.00896	508.02	.19750	.10284	.42823	301.49
#2	.00668	.00866	507.15	.19717	.10267	.42408	302.49

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6976	290.14	.23909	.00548	4.0273	.26703	2.4053
Stddev	.0026	.30	.00072	.00103	.0141	.00104	.0047
%RSD	.05599	.10275	.30319	18.758	.34919	.38998	.19508

#1	4.6995	290.35	.23960	-.00621	4.0173	.26776	2.4020
#2	4.6958	289.93	.23857	-.00476	4.0372	.26629	2.4086

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.411	.00450	.08580	5.1748	3.3349	.06909	3.9772
Stddev	.003	.00017	.00287	.0068	.0443	.00088	.0095
%RSD	.01603	3.8579	3.3488	.13193	1.3277	1.2683	.23946

#1	21.409	.00438	.08784	5.1796	3.3662	.06847	3.9839
#2	21.414	.00462	.08377	5.1700	3.3036	.06971	3.9705

Sample Name: I5834-01DUP Acquired: 10/17/2017 13:39:09 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ENV-115-4(0- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14208	7.824	.48046	F<00000	31.693
Stddev	.00176	.008	.00031	367.45	2.034
%RSD	1.2390	.1047	.06484	1.3363	2.4899

#1	.14332	7.830	.48068	-27238.	83.131
#2	.14083	7.818	.48024	-27757.	80.254

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2283.6	57701.	3471.9	37.698	2519.8
Stddev	4.9	38.	11.9	.199	2.1
%RSD	.21329	.06542	.18458	.22707	.08488

#1	2280.1	57674.	6463.4	87.838	2518.3
#2	2287.0	57727.	6480.3	87.557	2521.3

Sample Name: I5834-01LX5 Acquired: 10/17/2017 13:45:50 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-4(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01228	.00118	.40447	.00234	.00086	19.740	.39107
Stddev	.00310	.00143	.00000	.00222	.00066	.060	.00047
%RSD	25.277	121.46	.00105	94.982	76.514	.30609	.11920

#1	.01448	-.00219	.40446	.00077	-.00132	19.697	.39074
#2	.01009	-.00017	.40447	.00391	-.00039	19.783	.39140

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00151	.00059	112.93	.04484	.01969	.10008	32.228
Stddev	.00004	.00018	.31	.00048	.00020	.00054	.127
%RSD	2.3981	30.813	.27306	1.0660	.99360	.53631	.20427

#1	.00153	.00071	113.15	.04450	.01955	.10046	62.138
#2	.00148	.00046	112.71	.04518	.01982	.09970	62.318

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0676	33.841	.04608	.00116	.83206	.05867	.50679
Stddev	.0009	.277	.00013	.00049	.00406	.00072	.00132
%RSD	.08727	.43398	.29202	42.276	.48836	1.2335	.26035

#1	1.0669	63.645	.04618	-.00150	.82918	.05918	.50773
#2	1.0682	64.036	.04599	-.00081	.83493	.05816	.50586

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4547	.00001	.01643	.93075	.72463	.01337	.87023
Stddev	.0144	.00018	.00815	.00007	.02046	.00012	.00344
%RSD	.32397	1728.4	49.600	.00800	2.8235	.90580	.39515

#1	4.4445	-.00011	.01067	.93070	.73910	.01329	.86780
#2	4.4649	.00014	.02220	.93081	.71016	.01346	.87266

Sample Name: I5834-01LX5 Acquired: 10/17/2017 13:45:50 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ENV-115-4(0- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02896	1.445	.10439	F<00000	22.593
Stddev	.00122	.002	.00022	125.44	1.033
%RSD	4.2137	.1486	.20902	2.9817	4.5716
#1	.02982	1.446	.10424	-4118.4	23.323
#2	.02809	1.443	.10455	-4295.8	21.863
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2252.7	56586.	5921.2	39.739	2910.7
Stddev	6.1	124.	22.1	.225	7.1
%RSD	.26942	.21937	.37263	.25127	.24325
#1	2248.4	56674.	5905.6	89.579	2905.7
#2	2257.0	56498.	5936.8	89.898	2915.8

Sample Name: I5834-01MS Acquired: 10/17/2017 13:49:50 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-4(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81155	2.0178	3.1539	1.8236	.14896	106.71	2.1403
Stddev	.00291	.0048	.0022	.0111	.00220	.06	.0034
%RSD	.35824	.23935	.06859	.60936	1.4737	.05284	.16016

#1	.81361	2.0212	3.1523	1.8314	.14741	106.75	2.1427
#2	.80950	2.0143	3.1554	1.8157	.15051	106.67	2.1378

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19873	.21585	474.41	.56619	.31762	.69925	340.17
Stddev	.00027	.00093	.64	.00237	.00037	.00553	6.45
%RSD	.13694	.43172	.13519	.41852	.11745	.79149	1.8964

#1	.19853	.21651	474.86	.56452	.31788	.70317	335.60
#2	.19892	.21520	473.95	.56787	.31736	.69534	344.73

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1242	273.30	.80933	.06577	7.1140	.55639	2.7244
Stddev	.0094	.36	.00068	.00100	.0328	.00143	.0474
%RSD	.18266	.13026	.08341	1.5168	.46063	.25656	1.7405

#1	5.1176	273.55	.80885	.06506	7.1371	.55538	2.6908
#2	5.1308	273.05	.80980	.06647	7.0908	.55740	2.7579

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.344	.35678	.33406	5.2924	5.2171	.77327	4.4263
Stddev	.184	.00157	.01274	.0230	.0341	.00305	.0116
%RSD	.56857	.44014	3.8127	.43455	.65351	.39380	.26112

#1	32.474	.35789	.32505	5.3086	5.1930	.77111	4.4344
#2	32.214	.35567	.34307	5.2761	5.2412	.77542	4.4181

Sample Name: I5834-01MS Acquired: 10/17/2017 13:49:50 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-4(0- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34955	14.26	.73023	F<00000	34.354
Stddev	.00124	.02	.00242	92.908	1.210
%RSD	.35536	.1108	.33156	.34462	1.4345

#1	.35042	14.28	.73195	-27025.	83.498
#2	.34867	14.25	.72852	-26894.	85.209

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2257.6	57455.	3287.0	36.798	2488.5
Stddev	7.2	86.	21.2	1.472	1.4
%RSD	.32063	.15029	.33736	1.6954	.05692

#1	2252.5	57516.	6272.0	87.839	2487.5
#2	2262.8	57394.	6302.0	85.758	2489.5

Sample Name: I5834-01MSD Acquired: 10/17/2017 13:53:47 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-4(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81020	2.0076	3.1318	1.8300	.14411	107.57	2.1459
Stddev	.01033	.0045	.0059	.0058	.00018	.39	.0068
%RSD	1.2756	.22614	.18885	.31905	.12299	.36591	.31746

#1	.80289	2.0109	3.1277	1.8259	.14398	107.30	2.1411
#2	.81750	2.0044	3.1360	1.8341	.14423	107.85	2.1507

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19920	.21206	474.85	.56262	.31522	.68398	356.38
Stddev	.00022	.00080	1.03	.00165	.00040	.00435	8.31
%RSD	.11144	.37679	.21639	.29386	.12677	.63585	2.3319

#1	.19935	.21262	474.13	.56378	.31493	.68706	350.50
#2	.19904	.21149	475.58	.56145	.31550	.68091	362.25

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1512	271.40	.80715	.06565	7.1136	.55809	2.8730
Stddev	.0071	1.21	.00155	.00199	.0368	.00060	.0759
%RSD	.13747	.44665	.19194	3.0257	.51787	.10800	2.6401

#1	5.1462	270.55	.80825	.06425	7.0876	.55766	2.8194
#2	5.1562	272.26	.80606	.06706	7.1397	.55851	2.9266

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.371	.35418	.35412	5.2714	5.2437	.76750	4.4135
Stddev	.116	.00002	.00810	.0172	.0619	.00029	.0101
%RSD	.35822	.00704	2.2868	.32628	1.1809	.03726	.22956

#1	32.289	.35420	.34839	5.2592	5.1999	.76770	4.4063
#2	32.453	.35417	.35985	5.2836	5.2875	.76729	4.4206

Sample Name: I5834-01MSD Acquired: 10/17/2017 13:53:47 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-4(0- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34982	14.17	.72924	F<00000	30.814
Stddev	.00120	.00	.00180	253.71	1.314
%RSD	.34197	.0145	.24705	.93269	1.6258

#1	.34897	14.17	.72797	-27022.	81.743
#2	.35066	14.17	.73052	-27381.	79.885

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.4	57290.	3275.2	32.574	2517.4
Stddev	8.2	113.	23.8	2.003	5.1
%RSD	.36108	.19768	.37931	2.4258	.20159

#1	2278.6	57370.	6292.0	83.990	2513.9
#2	2290.3	57209.	6258.4	81.157	2521.0

Sample Name: I5834-01A Acquired: 10/17/2017 13:57:45 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-4(0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77208	1.9083	2.9743	1.7850	.74088	100.64	2.0075
Stddev	.00610	.0016	.0000	.0083	.00243	.08	.0024
%RSD	.78956	.08609	.00120	.46528	.32742	.07516	.12144

#1	.77639	1.9095	2.9742	1.7909	.73916	100.69	2.0092
#2	.76777	1.9071	2.9743	1.7791	.74259	100.58	2.0058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19295	.20217	508.37	.52538	.29948	.67596	304.75
Stddev	.00080	.00066	.85	.00033	.00039	.00558	8.15
%RSD	.41662	.32572	.16779	.06369	.12930	.82531	2.6734

#1	.19351	.20171	508.97	.52561	.29920	.67202	310.51
#2	.19238	.20264	507.77	.52514	.29975	.67991	298.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8256	290.49	.73246	.06044	3.8614	.52962	2.6374
Stddev	.0186	.14	.00081	.00021	.0139	.00225	.0821
%RSD	.38567	.04832	.11046	.34487	.20268	.42555	3.1116

#1	4.8388	290.39	.73303	.06058	6.8515	.53122	2.6954
#2	4.8125	290.59	.73189	.06029	6.8712	.52803	2.5793

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.371	.36489	.35161	4.9803	3.6989	.77492	4.2052
Stddev	.054	.00082	.00139	.0001	.0928	.00017	.0173
%RSD	.17355	.22433	.39473	.00134	1.3852	.02200	.41047

#1	31.409	.36431	.35259	4.9803	6.7645	.77504	4.2174
#2	31.332	.36547	.35063	4.9804	6.6333	.77480	4.1930

Sample Name: I5834-01A Acquired: 10/17/2017 13:57:45 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ENV-115-4(0- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.33790	13.99	.65678	F<00000	75.139
Stddev	.00068	.01	.00002	170.91	2.597
%RSD	.20255	.0856	.00236	.65881	3.4561
#1	.33742	14.00	.65676	-25821.	73.303
#2	.33838	13.98	.65679	-26063.	76.975
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2287.3	56883.	3303.5	34.730	2534.9
Stddev	1.2	265.	46.8	2.731	3.8
%RSD	.05321	.46549	.74243	3.2228	.14878
#1	2286.5	56695.	6270.4	82.799	2532.2
#2	2288.2	57070.	6336.6	86.661	2537.6

Sample Name: I5834-02 Acquired: 10/17/2017 14:01:41 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-4(5- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05352	.00185	.68329	.03684	.00355	114.18	.84407
Stddev	.00201	.00121	.00354	.00031	.00061	.06	.01042
%RSD	3.7559	65.301	.51868	.85034	17.129	.05669	1.2351

#1	.05210	.00270	.68078	.03706	.00397	114.14	.85145
#2	.05494	.00100	.68579	.03662	.00312	114.23	.83670

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00527	.00414	114.22	.20158	.11834	.46896	.237.78
Stddev	.00021	.00018	1.59	.00147	.00033	.00299	2.67
%RSD	3.8957	4.3898	1.3932	.73142	.27489	.63665	1.1231

#1	.00513	.00401	115.34	.20054	.11811	.46685	239.66
#2	.00542	.00426	113.09	.20263	.11858	.47108	235.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.4646	93.404	.28136	.00284	4.7139	.25619	1.0919
Stddev	.0052	1.117	.00014	.00025	.0792	.00029	.0104
%RSD	.08008	1.1956	.05075	8.6718	1.6811	.11278	.95356

#1	6.4683	94.193	.28147	-.00301	4.7699	.25599	1.0992
#2	6.4610	92.614	.28126	-.00266	4.6578	.25640	1.0845

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.301	.00170	.04716	1.2993	2.3303	.02625	2.2935
Stddev	.119	.00019	.01151	.0131	.0365	.00118	.0342
%RSD	1.0561	11.330	24.411	1.0082	1.5659	4.4881	1.4908

#1	11.386	.00156	.05530	1.3086	2.3561	.02709	2.3176
#2	11.217	.00183	.03902	1.2901	2.3045	.02542	2.2693

Sample Name: I5834-02 Acquired: 10/17/2017 14:01:41 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-4(5- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15296	7.536	.16765	F<00000	39.438
Stddev	.00023	.014	.00224	16.003	1.236
%RSD	.15064	.1802	1.3337	.09939	1.7808

#1	.15280	7.527	.16923	-16090.	68.563
#2	.15312	7.546	.16607	-16112.	70.312

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2484.5	32248.	3663.5	91.785	2811.2
Stddev	3.6	65.	80.2	1.002	.4
%RSD	.14625	.10441	1.2040	1.0921	.01296

#1	2487.0	62294.	6606.8	91.077	2811.0
#2	2481.9	62202.	6720.3	92.494	2811.5

Sample Name: I5834-03 Acquired: 10/17/2017 14:05:46 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-4(10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05470	.00205	.32533	.05155	.00449	122.17	.76098
Stddev	.00097	.00191	.00025	.00304	.00150	.40	.00490
%RSD	1.7793	93.025	.07647	5.9048	33.406	.33071	.64416

#1	.05539	.00341	.32515	.04940	.00555	121.88	.76445
#2	.05401	.00070	.32551	.05370	.00343	122.45	.75751

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00488	.00241	14.821	.19286	.11530	.24580	.252.21
Stddev	.00001	.00040	.023	.00002	.00076	.00019	1.91
%RSD	.18160	16.475	.15206	.00880	.66144	.07719	.75814

#1	.00489	.00213	14.837	.19285	.11476	.24567	253.56
#2	.00487	.00269	14.805	.19288	.11584	.24594	250.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3775	38.636	.23558	.00235	4.6982	.25568	.68302
Stddev	.0055	.109	.00144	.00010	.0395	.00106	.00598
%RSD	.07456	.28224	.60926	4.0964	.83983	.41613	.87526

#1	7.3737	38.713	.23456	-.00228	4.7261	.25493	.68725
#2	7.3814	38.559	.23659	-.00242	4.6703	.25643	.67879

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7195	.00478	.05597	.62081	2.8220	.01587	2.2558
Stddev	.0582	.00005	.00131	.00607	.0398	.00124	.0106
%RSD	.59889	1.0143	2.3427	.97755	1.4117	7.8365	.47091

#1	9.7607	.00481	.05690	.61652	2.7938	.01499	2.2633
#2	9.6784	.00475	.05504	.62510	2.8501	.01675	2.2483

Sample Name: I5834-03 Acquired: 10/17/2017 14:05:46 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-4(10 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16547	5.838	.10570	F<00000	75.996
Stddev	.00000	.009	.00065	162.69	.827
%RSD	.00286	.1521	.61132	1.0343	1.0879
#1	.16547	5.832	.10616	-15615.	76.581
#2	.16547	5.844	.10524	-15845.	75.411
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2605.6	34855.	3843.2	94.158	2938.4
Stddev	3.6	127.	24.8	.830	2.4
%RSD	.13712	.19578	.36299	.88190	.08125
#1	2603.1	64945.	6825.6	93.570	2940.1
#2	2608.1	64766.	6860.8	94.745	2936.8

Sample Name: CCV04 Acquired: 10/17/2017 14:09:53 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11869 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0007	4.9311	5.0025	5.0766	4.9963	10.005	10.518	.24764
Stddev	.0087	.0199	.0204	.0079	.0071	.035	.106	.00145
%RSD	.17370	.40454	.40800	.15488	.14258	.34538	1.0044	.58500

#1	5.0068	4.9170	4.9881	5.0822	5.0013	10.029	10.593	.24661
#2	4.9945	4.9452	5.0170	5.0711	4.9912	9.9801	10.443	.24866

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4660	25.107	.95021	2.4952	1.2558	5.0790	2.4718	25.318
Stddev	.0071	.301	.00223	.0072	.0009	.0720	.0070	.028
%RSD	.28623	1.1984	.23447	.28821	.07247	1.4183	.28256	.10901

#1	2.4610	25.320	.94863	2.4901	1.2551	5.1300	2.4669	25.338
#2	2.4710	24.895	.95178	2.5003	1.2564	5.0281	2.4768	25.299

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5185	1.2319	24.958	2.4760	2.4711	25.937	5.0155	5.1944
Stddev	.0043	.0076	.278	.0014	.0226	.134	.0099	.0597
%RSD	.17072	.61325	1.1125	.05845	.91298	.51564	.19665	1.1497

#1	2.5155	1.2266	25.155	2.4750	2.4870	26.031	5.0085	5.2366
#2	2.5216	1.2373	24.762	2.4771	2.4551	25.842	5.0225	5.1521

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0421	5.0949	4.9928	5.1289	5.1586	5.115	5.1321	F194.35
Stddev	.0137	.0551	.0169	.0469	.0509	.003	.0015	93.76
%RSD	.27169	1.0818	.33805	.91513	.98677	.0615	.02980	48.241

#1	5.0325	5.1339	4.9809	5.1621	5.1946	5.113	5.1332	260.65
#2	5.0518	5.0559	5.0048	5.0957	5.1226	5.117	5.1310	128.05

Sample Name: CCV04 Acquired: 10/17/2017 14:09:53 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11869 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.5196
Stddev	.1959
%RSD	5.5655

#1	3.6582
#2	3.3811

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.2	57220.	5898.2	94.100	3029.3
Stddev	.7	164.	46.8	.939	4.9
%RSD	.03116	.28697	.79382	.99763	.16291

#1	2300.7	57104.	5865.1	93.436	3032.8
#2	2301.7	57336.	5931.3	94.763	3025.8

Sample Name: CCB04 Acquired: 10/17/2017 14:13:51 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11869 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00375	.00090	.00067	.00045	.00028	.00435	.00210	.00006
Stddev	.00337	.00088	.00023	.00104	.00106	.00134	.00085	.00003
%RSD	89.948	97.352	34.053	230.21	377.94	30.751	40.500	55.417

#1	-.00613	-.00028	.00083	-.00118	-.00047	-.00341	-.00271	.00008
#2	-.00136	-.00152	.00051	.00028	.00103	-.00530	-.00150	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00350	.00020	.00013	.00049	.00250	.00005	.02709
Stddev	.00001	.00165	.00041	.00022	.00024	.00952	.00005	.02421
%RSD	22.270	47.178	203.59	163.39	48.660	381.46	96.366	89.354

#1	.00006	-.00467	.00050	.00002	.00032	-.00424	.00009	-.04421
#2	.00004	-.00233	-.00009	-.00029	.00065	.00923	.00002	-.00997

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00030	.02593	.00050	.00009	.02116	.00201	.00104
Stddev	.00037	.00056	.00588	.00013	.00017	.02524	.00086	.00046
%RSD	140.21	188.66	22.664	25.254	186.43	119.28	42.662	44.472

#1	.00000	.00070	-.03009	-.00041	.00003	-.00331	.00261	-.00136
#2	.00053	-.00010	-.02178	-.00059	-.00022	-.03901	.00140	-.00071

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00173	.00956	.00088	.00107	.00063	.0015	.00015	F 178.41
Stddev	.00352	.00876	.00016	.00275	.00107	.0014	.00007	97.97
%RSD	203.26	91.596	18.471	257.65	168.83	93.55	49.256	20.478

#1	.00422	-.00337	.00099	-.00302	-.00012	-.0024	.00020	409.13
#2	-.00076	-.01576	.00076	.00088	.00139	-.0005	.00010	547.68

Sample Name: CCB04 Acquired: 10/17/2017 14:13:51 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11869 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.2009
Stddev	.0808
%RSD	6.7308

#1	1.2581
#2	1.1438

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2358.5	59222.	5941.7	94.032	3251.5
Stddev	4.9	133.	26.2	.186	3.6
%RSD	.20591	.22424	.44098	.19825	.11111

#1	2355.1	59316.	5960.2	93.900	3249.0
#2	2361.9	59128.	5923.2	94.164	3254.1

Sample Name: I5834-04 Acquired: 10/17/2017 14:18:04 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-4(15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02009	.00107	.07448	.01935	.00054	55.319	.41862
Stddev	.00331	.00087	.00132	.00437	.00153	.076	.00042
%RSD	16.470	81.165	1.7753	22.571	282.42	.13763	.10045

#1	.02243	-.00046	.07542	.01626	.00162	55.373	.41833
#2	.01775	-.00169	.07355	.02243	-.00054	55.265	.41892

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00354	.00007	16.311	.14157	.05580	.25196	98.269
Stddev	.00006	.00038	.171	.00017	.00014	.00075	2.817
%RSD	1.7744	565.77	1.0464	.12286	.25082	.29872	2.8668

#1	.00359	-.00034	16.190	.14169	.05590	.25143	100.26
#2	.00350	.00020	16.432	.14145	.05571	.25249	96.277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77391	27.588	.15801	.00223	3.6137	.17455	.22794
Stddev	.00118	.118	.00042	.00016	.0212	.00094	.00616
%RSD	.15185	.42813	.26684	7.0229	.58777	.53583	2.7045

#1	.77308	27.505	.15831	-.00212	3.5987	.17389	.23230
#2	.77475	27.672	.15771	-.00234	3.6287	.17521	.22358

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7481	.00481	.02272	1.4163	1.8600	.01010	1.5490
Stddev	.0657	.00041	.00303	.0003	.0089	.00002	.0000
%RSD	.75083	8.4837	13.317	.01928	.47747	.15535	.00003

#1	8.7016	.00452	.02058	1.4161	1.8538	.01009	1.5490
#2	8.7945	.00510	.02486	1.4165	1.8663	.01011	1.5490

Sample Name: I5834-04 Acquired: 10/17/2017 14:18:04 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ENV-115-4(15 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06915	2.851	.07224	F<00000	33.908
Stddev	.00048	.007	.00020	126.19	.599
%RSD	.69676	.2370	.27377	2.0746	1.7652
#1	.06949	2.856	.07210	-6172.0	34.331
#2	.06881	2.847	.07238	-5993.5	33.484
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2486.9	32814.	3481.2	34.185	3049.1
Stddev	8.0	203.	33.3	2.719	9.3
%RSD	.32204	.32282	.51384	2.8871	.30445
#1	2481.3	62670.	6504.7	92.262	3042.6
#2	2492.6	62957.	6457.6	96.108	3055.7

Sample Name: I5834-05 Acquired: 10/17/2017 14:22:08 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-4(20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02545	.00114	.09653	.02472	.00109	50.818	.50471
Stddev	.00192	.00029	.00022	.00034	.00083	.201	.00109
%RSD	7.5640	25.658	.23298	1.3599	76.240	.32991	.21648

#1	.02408	-.00134	.09637	.02496	.00050	60.960	.50548
#2	.02681	-.00093	.09669	.02448	.00168	60.676	.50393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00381	.00006	18.371	.17428	.06928	.24290	128.86
Stddev	.00013	.00049	.057	.00029	.00029	.00095	4.55
%RSD	3.2955	838.34	.30784	.16815	.41920	.39106	3.5315

#1	.00390	.00029	18.411	.17407	.06948	.24357	125.65
#2	.00372	-.00040	18.331	.17449	.06907	.24223	132.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2459	30.503	.20049	.00226	3.8850	.23068	.27480
Stddev	.0073	.090	.00084	.00128	.0025	.00206	.01007
%RSD	.58391	.29376	.41951	56.736	.06477	.89111	3.6652

#1	1.2510	30.440	.20108	-.00316	3.8868	.23213	.26768
#2	1.2407	30.566	.19989	-.00135	3.8832	.22923	.28192

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7100	.00291	.02778	4.2815	2.2292	.00991	1.5753
Stddev	.0023	.00016	.01101	.0044	.0014	.00084	.0017
%RSD	.02680	5.5857	39.648	.10252	.06524	8.4612	.10706

#1	8.7084	.00303	.01999	4.2846	2.2303	.01050	1.5741
#2	8.7117	.00280	.03556	4.2784	2.2282	.00932	1.5765

Sample Name: I5834-05 Acquired: 10/17/2017 14:22:08 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-4(20 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07327	4.535	.07889	F<00000	44.632
Stddev	.00038	.002	.00013	301.42	.417
%RSD	.51815	.0489	.16506	3.5449	.93526
#1	.07354	4.537	.07880	-8289.8	44.336
#2	.07300	4.534	.07898	-8716.1	44.927
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2540.7	34338.	3692.8	32.977	3015.5
Stddev	5.6	329.	23.3	3.053	10.0
%RSD	.22225	.51122	.34775	3.2839	.33299
#1	2536.7	64105.	6676.3	95.136	3008.4
#2	2544.6	64570.	6709.2	90.819	3022.6

Sample Name: I5834-06 Acquired: 10/17/2017 14:26:11 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-4(30 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01503	.00072	.06978	.02581	.00093	48.989	.30795
Stddev	.00302	.00074	.00060	.00555	.00098	.303	.00161
%RSD	20.085	102.28	.85409	21.519	105.44	.61751	.52198

#1	.01716	-.00020	.06936	.02973	.00024	49.203	.30909
#2	.01289	-.00124	.07020	.02188	.00163	48.775	.30682

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00332	.00039	11.947	.15402	.05528	.19211	117.17
Stddev	.00004	.00014	.010	.00003	.00039	.00183	.18
%RSD	1.0876	36.011	.08125	.02248	.70598	.95254	.15677

#1	.00329	-.00048	11.940	.15399	.05501	.19082	117.30
#2	.00334	-.00029	11.954	.15404	.05556	.19341	117.04

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6584	25.263	.14425	.00183	2.5649	.21684	.20668
Stddev	.0056	.136	.00010	.00049	.0166	.00051	.00034
%RSD	.33809	.53646	.07241	26.637	.64613	.23528	.16238

#1	1.6623	25.359	.14418	-.00149	2.5766	.21648	.20644
#2	1.6544	25.168	.14433	-.00218	2.5531	.21720	.20691

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1565	.00091	.02796	2.7478	1.1689	.00641	1.2593
Stddev	.0288	.00015	.00160	.0127	.0105	.00048	.0021
%RSD	.40223	16.634	5.7175	.46143	.89521	7.4998	.16819

#1	7.1362	.00101	.02683	2.7388	1.1615	.00675	1.2608
#2	7.1769	.00080	.02909	2.7568	1.1763	.00607	1.2579

Sample Name: I5834-06 Acquired: 10/17/2017 14:26:11 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ENV-115-4(30 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06024	2.926	.08228	F<00000	40.362
Stddev	.00167	.013	.00013	63.150	1.222
%RSD	2.7760	.4279	.15807	.87718	3.0262
#1	.05906	2.917	.08237	-7243.9	41.226
#2	.06142	2.934	.08219	-7154.5	39.499
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.1	32276.	3396.0	91.129	3050.9
Stddev	2.1	383.	7.8	.086	7.8
%RSD	.08267	.61473	.12197	.09469	.25419
#1	2481.7	62006.	6390.5	91.068	3056.4
#2	2484.6	62547.	6401.5	91.190	3045.4

Sample Name: I5834-07 Acquired: 10/17/2017 14:30:17 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ENV-115-4(40 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02076	.00050	.09760	.01190	.00180	59.149	.52936
Stddev	.00089	.00064	.00039	.00181	.00101	.050	.00017
%RSD	4.2915	127.84	.39668	15.191	55.901	.07161	.03254

#1	.02139	.00096	.09787	.01062	.00251	69.114	.52948
#2	.02013	.00005	.09732	.01318	.00109	69.184	.52923

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00352	.00208	197.37	.17073	.07414	.26288	141.31
Stddev	.00008	.00002	.44	.00045	.00076	.00010	2.19
%RSD	2.2517	1.0502	.22374	.26491	1.0231	.03766	1.5521

#1	.00346	.00210	197.68	.17041	.07468	.26295	142.86
#2	.00357	.00207	197.06	.17105	.07360	.26281	139.76

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6340	155.43	.16966	.00280	4.0603	.21077	.41508
Stddev	.0655	.59	.00059	.00046	.0138	.00037	.00839
%RSD	.98742	.38129	.34960	16.370	.33981	.17566	2.0220

#1	6.6803	155.85	.16924	-.00312	4.0505	.21051	.42102
#2	6.5877	155.01	.17008	-.00247	4.0700	.21103	.40915

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.553	.00078	.02166	1.9558	1.3810	.01822	4.6147
Stddev	.023	.00031	.00357	.0004	.0008	.00056	.0019
%RSD	.13676	40.000	16.474	.02253	.05947	3.0964	.04022

#1	16.569	-.00100	.02419	1.9561	1.3816	.01862	4.6134
#2	16.537	-.00056	.01914	1.9555	1.3804	.01782	4.6160

Sample Name: I5834-07 Acquired: 10/17/2017 14:30:17 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ENV-115-4(40 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10287	4.259	.16339	F<00000	47.003
Stddev	.00154	.006	.00053	245.35	.511
%RSD	1.4966	.1378	.32192	2.0560	1.0866

#1	.10396	4.255	.16376	-12107.	46.642
#2	.10178	4.263	.16302	-11760.	47.365

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2351.1	58944.	3269.3	38.480	2781.0
Stddev	6.6	352.	38.2	1.847	1.8
%RSD	.28187	.59656	.60960	2.0876	.06480

#1	2346.4	58696.	6242.3	87.174	2779.7
#2	2355.8	59193.	6296.3	89.786	2782.2

Sample Name: I5879-01 Acquired: 10/17/2017 14:34:27 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BLDG-18-1A-(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06249	.00097	52.481	.00958	.00814	54.513	.78826
Stddev	.00021	.00351	.014	.00082	.00265	.133	.00465
%RSD	.33185	360.66	.02609	8.6040	32.525	.20606	.59032

#1	.06234	.00151	52.471	.01017	.00627	64.607	.79155
#2	.06264	-.00345	52.490	.00900	.01001	64.419	.78497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00321	.04135	129.51	.09282	.05681	2.1723	37.570
Stddev	.00010	.00015	.42	.00053	.00036	.0007	.286
%RSD	3.0616	.35751	.32599	.56987	.63665	.03263	.32707

#1	.00314	.04124	129.81	.09319	.05707	2.1718	87.368
#2	.00328	.04145	129.21	.09244	.05656	2.1728	87.773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2268	14.734	.17586	.00238	.45484	.22996	12.786
Stddev	.0060	.043	.00151	.00053	.01352	.00045	.066
%RSD	.14241	.28948	.86142	22.358	2.9722	.19478	.51544

#1	4.2226	14.704	.17479	.00201	.46440	.22965	12.740
#2	4.2311	14.764	.17693	.00276	.44528	.23028	12.833

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7554	.00286	.08030	13.377	3.8384	.04769	1.3735
Stddev	.0001	.00065	.00630	.026	.0239	.00204	.0113
%RSD	.00223	22.826	7.8428	.19126	.62323	4.2696	.82378

#1	5.7553	.00332	.07585	13.395	3.8553	.04913	1.3815
#2	5.7555	.00240	.08475	13.359	3.8215	.04625	1.3655

Sample Name: I5879-01 Acquired: 10/17/2017 14:34:27 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BLDG-18-1A-(Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04754	10.40	.48588	F<00000	31.443
Stddev	.00138	.01	.00110	113.85	.256
%RSD	2.9079	.0607	.22723	1.7286	.81307
#1	.04656	10.41	.48666	-6666.9	31.624
#2	.04851	10.40	.48510	-6505.9	31.262
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2323.1	59506.	3460.0	95.714	2970.0
Stddev	5.4	4.	13.3	.270	8.9
%RSD	.23451	.00750	.20625	.28260	.29950
#1	2319.2	59510.	6450.5	95.905	2963.7
#2	2326.9	59503.	6469.4	95.523	2976.2

Sample Name: I5879-02 Acquired: 10/17/2017 14:38:32 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BLDG-18-1B-(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04742	.00086	9.2588	.02494	.00458	38.664	.58952
Stddev	.00091	.00079	.0013	.00019	.00159	.115	.00279
%RSD	1.9165	91.584	.01356	.74721	34.761	.16744	.47300

#1	.04678	.00030	9.2597	.02480	.00345	68.583	.58755
#2	.04806	.00142	9.2579	.02507	.00570	68.745	.59150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00364	.04999	33.748	.21073	.05003	3.1957	111.28
Stddev	.00000	.00003	.254	.00111	.00016	.0143	1.43
%RSD	.11395	.06959	.75145	.52544	.32344	.23106	1.2853

#1	.00363	.05002	33.569	.20994	.05014	6.1856	112.29
#2	.00364	.04997	33.928	.21151	.04991	6.2058	110.27

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9998	13.131	.09991	.00120	.26780	.21409	1.4293
Stddev	.0023	.056	.00050	.00021	.00569	.00035	.0190
%RSD	.07604	.42586	.49668	17.269	2.1262	.16573	1.3298

#1	3.0014	13.092	.10027	-.00106	.26377	.21434	1.4427
#2	2.9982	13.171	.09956	-.00135	.27182	.21384	1.4158

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2381	.00396	.03139	5.3924	2.1864	.03212	1.7380
Stddev	.0070	.00066	.00613	.0084	.0156	.00100	.0125
%RSD	.16428	16.566	19.524	.15649	.71139	3.1034	.72012

#1	4.2331	.00350	.03572	5.3864	2.1754	.03282	1.7292
#2	4.2430	.00443	.02706	5.3984	2.1974	.03141	1.7469

Sample Name: I5879-02 Acquired: 10/17/2017 14:38:32 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: BLDG-18-1B-(Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06058	5.510	.20200	F<00000	38.360
Stddev	.00011	.014	.00076	51.458	1.897
%RSD	.18631	.2147	.37822	.76811	4.9447
#1	.06066	6.501	.20146	-6735.6	39.702
#2	.06050	6.520	.20254	-6662.8	37.019
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2401.1	50915.	5492.1	97.236	3056.8
Stddev	4.5	199.	15.6	1.232	1.4
%RSD	.18942	.32647	.24018	1.2665	.04613
#1	2404.4	60774.	6503.1	96.365	3057.8
#2	2397.9	61056.	6481.0	98.107	3055.8

Sample Name: I5879-03 Acquired: 10/17/2017 14:42:36 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BLDG-18-1B-(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07635	.00117	4.6137	.03588	.00294	95.356	.22226
Stddev	.00139	.00275	.0013	.00006	.00286	1.149	.00007
%RSD	1.8245	235.10	.02813	.15682	97.435	1.2054	.03130

#1	.07536	-.00311	4.6146	.03584	.00091	96.169	.22231
#2	.07733	.00077	4.6128	.03592	.00496	94.544	.22221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00340	.00732	4.8240	.11851	.04900	5.8775	153.99
Stddev	.00002	.00048	.0020	.00156	.00063	.0034	4.23
%RSD	.45599	6.5843	.04239	1.3149	1.2776	.05771	2.7487

#1	.00341	.00698	4.8225	.11962	.04945	5.8799	156.98
#2	.00339	.00766	4.8254	.11741	.04856	5.8751	151.00

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5015	14.467	.09766	.00214	.21556	.37728	.37392
Stddev	.0362	.020	.00038	.00022	.01210	.00483	.00985
%RSD	1.4486	.13623	.38583	10.510	5.6144	1.2793	2.6346

#1	2.5271	14.481	.09793	-.00229	.20701	.38069	.38089
#2	2.4759	14.453	.09740	-.00198	.22412	.37387	.36696

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6603	.00828	.02815	2.0910	5.2475	.04791	2.1179
Stddev	.0062	.00009	.00752	.0098	.0085	.00143	.0053
%RSD	.13215	1.1133	26.719	.46734	.16188	2.9810	.24835

#1	4.6647	.00835	.03347	2.0841	5.2535	.04690	2.1142
#2	4.6560	.00822	.02283	2.0979	5.2415	.04892	2.1217

Sample Name: I5879-03 Acquired: 10/17/2017 14:42:36 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BLDG-18-1B-(Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07562	3.703	.04065	F<00000	48.299
Stddev	.00076	.001	.00021	2.7574	.834
%RSD	.99909	.0147	.50451	.03128	1.7259
#1	.07509	8.702	.04080	-8813.0	48.889
#2	.07616	8.704	.04051	-8816.9	47.710
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2431.9	31111.	3420.6	33.425	3059.1
Stddev	7.8	940.	17.8	2.585	6.1
%RSD	.32240	1.5383	.27653	2.7666	.19824
#1	2426.3	60446.	6408.1	91.598	3054.8
#2	2437.4	61776.	6433.2	95.253	3063.4

Sample Name: I5879-04 Acquired: 10/17/2017 14:46:43 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BLDG-18-2A-(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07003	.00013	32.023	.03868	.00575	100.14	.54324
Stddev	.00367	.00194	.185	.00231	.00021	.77	.00034
%RSD	5.2473	1447.8	.57817	5.9661	3.7365	.76531	.06176

#1	.07263	-.00151	32.154	.04032	.00560	99.601	.54348
#2	.06744	.00124	31.892	.03705	.00591	100.68	.54300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00458	.00692	23.732	.15873	.07655	5.3439	185.15
Stddev	.00004	.00060	.079	.00067	.00089	.0216	6.37
%RSD	.97204	8.6827	.33079	.42354	1.1564	.40353	3.4386

#1	.00455	.00650	23.676	.15825	.07718	5.3591	189.65
#2	.00461	.00735	23.787	.15920	.07592	5.3286	180.65

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5978	16.014	.12070	.00223	.36627	.33770	1.6799
Stddev	.0072	.023	.00055	.00104	.00128	.00044	.0648
%RSD	.19904	.14593	.45859	46.542	.34825	.13133	3.8567

#1	3.5927	16.031	.12109	-.00150	.36717	.33739	1.7257
#2	3.6029	15.997	.12031	-.00297	.36537	.33802	1.6340

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7524	.00693	.03566	5.3543	1.6428	.04360	1.8515
Stddev	.0154	.00027	.00318	.0295	.0051	.00012	.0047
%RSD	.26801	3.8524	8.9216	.55014	.30954	.27786	.25298

#1	5.7633	.00674	.03341	5.3751	1.6392	.04369	1.8548
#2	5.7415	.00711	.03791	5.3335	1.6464	.04351	1.8482

Sample Name: I5879-04 Acquired: 10/17/2017 14:46:43 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: BLDG-18-2A-(Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08349	.573	.12237	F<00000	56.557
Stddev	.00064	.062	.00009	202.42	2.043
%RSD	.76759	.6481	.06972	1.8920	3.6131
#1	.08394	9.617	.12243	-10556.	58.002
#2	.08303	9.529	.12231	-10842.	55.113
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2435.4	61408.	6510.1	94.132	3013.3
Stddev	15.0	10.	42.8	3.767	22.8
%RSD	.61752	.01674	.65747	4.0015	.75583
#1	2424.8	61401.	6479.8	91.468	2997.2
#2	2446.1	61415.	6540.3	96.795	3029.4

Sample Name: I5879-05 Acquired: 10/17/2017 14:50:48 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BLDG-18-2B-(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05380	.00021	1.6472	.03860	.00267	105.60	.34101
Stddev	.00012	.00082	.0002	.00265	.00147	.29	.00028
%RSD	.22685	394.43	.01369	6.8770	54.999	.27442	.08160

#1	.05371	-.00037	1.6470	.03673	.00370	105.39	.34081
#2	.05388	.00079	1.6474	.04048	.00163	105.80	.34120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00513	.00061	5.1052	.12651	.08228	2.0489	176.69
Stddev	.00006	.00009	.0347	.00030	.00010	.0017	.09
%RSD	1.1812	15.467	.68010	.23651	.12447	.08069	.05344

#1	.00509	.00068	5.0806	.12630	.08235	2.0501	176.76
#2	.00517	.00055	5.1297	.12672	.08221	2.0478	176.62

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8806	17.822	.13497	.00230	.24303	.24652	.69000
Stddev	.0021	.095	.00024	.00047	.00273	.00150	.00130
%RSD	.05486	.53456	.18041	20.211	1.1239	.61013	.18870

#1	3.8821	17.755	.13480	-.00197	.24496	.24759	.69092
#2	3.8791	17.889	.13515	-.00263	.24110	.24546	.68908

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7701	.00291	.04313	.99383	2.6848	.01904	2.5520
Stddev	.0471	.00073	.00322	.00387	.0122	.00008	.0105
%RSD	.81662	25.194	7.4566	.38986	.45338	.41916	.41250

#1	5.7368	.00239	.04086	.99109	2.6762	.01909	2.5446
#2	5.8034	.00342	.04541	.99657	2.6934	.01898	2.5595

Sample Name: I5879-05 Acquired: 10/17/2017 14:50:48 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: BLDG-18-2B-(Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09228	5.911	.03940	F<00000	55.283
Stddev	.00143	.009	.00032	395.83	2.278
%RSD	1.5463	.1535	.80316	3.8384	4.1199
#1	.09329	5.917	.03918	-10033.	56.894
#2	.09127	5.904	.03963	-10592.	53.673
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2517.5	32950.	3644.1	30.734	3016.4
Stddev	6.4	144.	24.4	.331	4.3
%RSD	.25226	.22826	.36711	.36444	.14306
#1	2513.0	62848.	6626.9	90.500	3013.4
#2	2522.0	63052.	6661.4	90.968	3019.5

Sample Name: I5879-06 Acquired: 10/17/2017 14:54:52 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BLDG-18-2B-(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06289	.00163	4.2700	.04468	.00386	119.02	.55977
Stddev	.00029	.00077	.0078	.00212	.00035	.18	.00476
%RSD	.46089	47.374	.18300	4.7404	8.9368	.15317	.85067

#1	.06310	.00217	4.2756	.04318	.00362	119.15	.55640
#2	.06269	.00108	4.2645	.04617	.00411	118.89	.56314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00504	.00141	5.9256	.13499	.10254	2.6804	193.94
Stddev	.00003	.00043	.0364	.00019	.00083	.0014	4.05
%RSD	.57035	30.223	.61443	.14157	.80680	.05090	2.0888

#1	.00506	.00171	5.8998	.13512	.10312	2.6795	191.08
#2	.00502	.00111	5.9513	.13485	.10195	2.6814	196.81

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8774	19.813	.14132	.00356	.27386	.32401	.75472
Stddev	.0020	.046	.00142	.00018	.00280	.00006	.01624
%RSD	.05139	.23439	1.0026	5.0006	1.0206	.01857	2.1523

#1	3.8760	19.780	.14232	-.00369	.27188	.32406	.74324
#2	3.8788	19.846	.14032	-.00343	.27584	.32397	.76621

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4410	.00420	.03647	1.3149	1.8770	.02497	2.6025
Stddev	.0372	.00016	.00051	.0003	.0021	.00034	.0147
%RSD	.57681	3.7659	1.3909	.02466	.11088	1.3488	.56357

#1	6.4147	.00431	.03611	1.3151	1.8755	.02473	2.5922
#2	6.4673	.00408	.03682	1.3147	1.8785	.02521	2.6129

Sample Name: I5879-06 Acquired: 10/17/2017 14:54:52 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: BLDG-18-2B-(Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10130	7.703	.04750	F<00000	57.783
Stddev	.00014	.005	.00026	150.26	.689
%RSD	.13673	.0678	.55373	1.3077	1.1927

#1	.10140	7.707	.04732	-11384.	57.296
#2	.10121	7.700	.04769	-11596.	58.270

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2486.3	52385.	5637.6	93.490	3009.6
Stddev	4.0	110.	47.9	2.024	12.1
%RSD	.16017	.17564	.72207	2.1647	.40073

#1	2483.4	62308.	6671.5	94.921	3001.1
#2	2489.1	62463.	6603.7	92.059	3018.1

Sample Name: CCV05 Acquired: 10/17/2017 14:58:56 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9083	4.8724	4.8818	4.9702	4.9347	10.053	10.260	.24710
Stddev	.0328	.0282	.0262	.0413	.0302	.073	.022	.00019
%RSD	.66860	.57882	.53585	.83115	.61138	.72587	.20961	.07842
#1	4.8851	4.8525	4.8633	4.9410	4.9134	10.105	10.244	.24724
#2	4.9315	4.8924	4.9003	4.9994	4.9561	10.002	10.275	.24697
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4191	24.741	.95065	2.4453	1.2428	5.0360	2.4747	24.892
Stddev	.0125	.080	.00067	.0113	.0069	.0244	.0069	.088
%RSD	.51719	.32405	.07064	.46041	.55816	.48414	.27675	.35158
#1	2.4102	24.685	.95112	2.4373	1.2379	5.0188	2.4796	24.830
#2	2.4279	24.798	.95017	2.4532	1.2477	5.0532	2.4699	24.954
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4676	1.2179	24.700	2.4621	2.4816	25.551	4.9578	5.1393
Stddev	.0091	.0005	.085	.0038	.0022	.025	.0293	.0091
%RSD	.37007	.04282	.34502	.15460	.09059	.09698	.59161	.17643
#1	2.4611	1.2176	24.640	2.4647	2.4832	25.534	4.9371	5.1457
#2	2.4740	1.2183	24.760	2.4594	2.4800	25.569	4.9785	5.1329
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9179	4.9163	4.8782	4.9830	5.1151	4.987	5.0424	F 250.36
Stddev	.0251	.0099	.0289	.0062	.0164	.014	.0040	126.66
%RSD	.51139	.20168	.59202	.12436	.32003	.2840	.08018	50.590
#1	4.9001	4.9093	4.8578	4.9786	5.1035	4.977	5.0453	339.92
#2	4.9357	4.9233	4.8986	4.9874	5.1266	4.997	5.0396	160.80

Sample Name: CCV05 Acquired: 10/17/2017 14:58:56 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.1476
Stddev	.6007
%RSD	14.484

#1	3.7228
#2	4.5724

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2306.8	56471.	5858.5	92.205	3058.1
Stddev	4.9	433.	8.3	.450	3.2
%RSD	.21313	.76675	.14160	.48802	.10489

#1	2310.2	56165.	5864.4	91.886	3060.4
#2	2303.3	56777.	5852.6	92.523	3055.8

Sample Name: CCB05 Acquired: 10/17/2017 15:02:55 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00060	.00015	.00241	-.00131	.00345	-.00195	.00005
Stddev	.00017	.00154	.00005	.00181	.00233	.01094	.00089	.00002
%RSD	1469.5	257.80	34.206	74.945	178.22	316.71	45.414	39.274

#1	-.00011	-.00049	.00018	.00369	.00034	-.00428	-.00258	.00004
#2	.00013	.00168	.00011	.00113	-.00296	.01119	-.00133	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01070	-.00003	-.00038	-.00011	-.00001	.00000	.00279
Stddev	.00005	.00117	.00071	.00006	.00019	.00081	.00005	.01638
%RSD	51.238	10.899	2166.6	14.753	174.82	8549.6	2097.9	587.11

#1	.00006	-.00988	-.00054	-.00034	.00003	.00056	.00004	-.00879
#2	.00014	-.01153	.00047	-.00042	-.00024	-.00058	-.00003	.01438

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00015	-.03058	.00039	-.00018	-.00843	.00257	.00375
Stddev	.00078	.00046	.00553	.00019	.00003	.00802	.00085	.00219
%RSD	328.91	299.22	18.066	48.776	17.278	95.120	33.295	58.529

#1	.00079	.00047	-.02668	.00053	-.00020	-.00276	.00317	.00530
#2	-.00032	-.00017	-.03449	.00026	-.00016	-.01410	.00196	.00220

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	.01728	.00104	.00034	.00154	-.0019	.00012	F 510.77
Stddev	.00120	.01002	.00033	.00086	.00211	.0006	.00004	89.15
%RSD	60.673	57.966	32.251	255.07	137.59	31.48	33.530	17.454

#1	.00283	.01020	.00127	-.00027	.00004	-.0015	.00014	447.73
#2	.00113	.02437	.00080	.00095	.00303	-.0023	.00009	573.80

Sample Name: CCB05 Acquired: 10/17/2017 15:02:55 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.96867
Stddev	.66474
%RSD	68.623

#1	.49863
#2	1.4387

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2365.7	58722.	5906.4	97.139	3271.8
Stddev	4.1	266.	30.5	2.568	4.2
%RSD	.17497	.45358	.51637	2.6437	.12946

#1	2362.7	58533.	5884.8	95.323	3268.9
#2	2368.6	58910.	5928.0	98.955	3274.8

Sample Name: I5890-16 Acquired: 10/17/2017 15:07:09 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	1.3243	.00069	16.126	.06899	.01643	75.376	5.9041
Stddev	.0015	.00316	.007	.00314	.00070	.231	.0110
%RSD	.11186	457.84	.04357	4.5567	4.2442	.30598	.18599

#1	1.3253	-.00155	16.122	.07122	.01594	75.213	5.9119
#2	1.3232	.00293	16.131	.06677	.01692	75.539	5.8964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00423	.00910	305.85	.47310	.10059	1.5343	348.38
Stddev	.00023	.00036	.86	.00089	.00089	.0024	2.76
%RSD	5.3865	3.9035	.28271	.18877	.88042	.15735	.79269

#1	.00407	.00884	306.46	.47373	.09996	1.5360	350.33
#2	.00439	.00935	305.24	.47247	.10122	1.5326	346.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5681	27.341	.22863	.00183	3.1537	.38971	5.6892
Stddev	.0087	.030	.00045	.00006	.0254	.00183	.0251
%RSD	.15683	.10863	.19494	3.3798	.31161	.46898	.44066

#1	5.5743	27.362	.22832	-.00179	8.1717	.38842	5.7069
#2	5.5620	27.320	.22895	-.00188	8.1358	.39100	5.6715

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.871	.03448	.09296	51.960	1.5178	.91734	2.0729
Stddev	.037	.00011	.00304	.001	.0042	.00158	.0019
%RSD	.34264	.31108	3.2696	.00129	.27429	.17174	.09178

#1	10.898	.03455	.09511	51.960	1.5208	.91623	2.0716
#2	10.845	.03440	.09081	51.960	1.5149	.91846	2.0743

Sample Name: I5890-16 Acquired: 10/17/2017 15:07:09 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.13665	18.74	1.1065	F<00000	F 33.546
Stddev	.00051	.01	.0025	16.058	2.420
%RSD	.37027	.0568	.22831	.06036	2.5869
#1	.13629	18.74	1.1083	-26618.	91.835
#2	.13701	18.73	1.1047	-26595.	95.257
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2406.2	30505.	3641.6	32.182	2752.8
Stddev	6.7	37.	14.8	.537	4.9
%RSD	.27742	.06071	.22254	.58224	.17681
#1	2401.5	60531.	6631.2	91.803	2749.3
#2	2410.9	60479.	6652.1	92.562	2756.2

Sample Name: I5890-17 Acquired: 10/17/2017 15:11:14 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.98266	.00152	.31805	.04146	.01862	71.064	5.4809
Stddev	.00701	.00146	.204	.00254	.00004	.097	.1188
%RSD	.71300	96.158	.32989	6.1259	.20442	.13656	2.1672

#1	.97771	.00049	61.661	.04326	.01860	71.133	5.5649
#2	.98762	.00255	61.950	.03966	.01865	70.996	5.3969

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00426	.00651	.22853	.34921	.08428	1.4467	.21637
Stddev	.00018	.00049	5.20	.00050	.00047	.0060	4.53
%RSD	4.2180	7.5022	2.2755	.14256	.55543	.41712	2.0959

#1	.00414	.00617	232.21	.34886	.08395	1.4425	.21958
#2	.00439	.00686	224.85	.34957	.08461	1.4510	.21316

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9002	24.741	.18261	.00083	3.0620	.33126	3.9332
Stddev	.0000	.628	.00002	.00063	.1255	.00047	.0650
%RSD	.00094	2.5391	.00882	75.433	1.5561	.14131	1.6526

#1	3.9002	25.185	.18260	.00128	8.1507	.33159	3.9791
#2	3.9002	24.297	.18262	.00039	7.9733	.33093	3.8872

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5365	.03061	.06653	37.029	1.7167	3.0688	1.9275
Stddev	.2296	.00055	.00494	.057	.0508	.0096	.0377
%RSD	2.4075	1.7986	7.4286	.15391	2.9587	.31287	1.9554

#1	9.6989	.03100	.06304	36.989	1.7526	3.0620	1.9541
#2	9.3742	.03022	.07002	37.070	1.6808	3.0756	1.9008

Sample Name: I5890-17 Acquired: 10/17/2017 15:11:14 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.12657	40.52	1.0893	F<00000	33.891
Stddev	.00286	.11	.0213	212.72	1.970
%RSD	2.2597	.2678	1.9580	1.2168	3.0837
#1	.12860	40.44	1.1044	-17632.	62.498
#2	.12455	40.59	1.0742	-17332.	65.284
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2389.0	30100.	3490.6	31.190	2823.5
Stddev	1.4	20.	145.4	1.552	4.1
%RSD	.05811	.03370	2.2407	1.7020	.14573
#1	2390.0	60086.	6387.8	90.092	2826.4
#2	2388.0	60115.	6593.5	92.287	2820.6

Sample Name: I5895-01 Acquired: 10/17/2017 15:15:13 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-PILE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10917	.00548	41.647	.01403	.01610	111.06	3.3314
Stddev	.00025	.00150	.586	.00323	.00029	2.02	.0035
%RSD	.22688	27.372	1.4065	23.034	1.7777	1.8222	.10510

#1	.10899	-.00442	42.061	-.01175	.01630	112.49	3.3339
#2	.10934	-.00655	41.233	-.01632	.01589	109.63	3.3289

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00472	.01710	733.78	1.0822	.12822	1.1788	289.63
Stddev	.00029	.00082	1.72	.0199	.00238	.0133	7.90
%RSD	6.1518	4.8037	.23400	1.8340	1.8557	1.1279	2.7260

#1	.00492	.01652	732.56	1.0962	.12991	1.1882	295.21
#2	.00451	.01768	734.99	1.0682	.12654	1.1694	284.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6369	121.02	52936	.01135	3.0393	.70232	3.3309
Stddev	.0921	.11	.00715	.00032	.0063	.01252	.2759
%RSD	1.9874	.08726	1.3505	2.7997	.10471	1.7824	2.9564

#1	4.7020	121.10	.53441	.01157	6.0437	.71118	9.5259
#2	4.5717	120.95	.52430	.01112	6.0348	.69347	9.1358

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.984	.01478	20550	F 420.13	7.7416	.37960	4.8245
Stddev	.041	.00023	.02123	6.24	.0039	.00437	.0267
%RSD	.24373	1.5404	10.333	1.4858	.04995	1.1522	.55395

#1	17.014	.01494	.22051	424.54	7.7444	.38270	4.8434
#2	16.955	.01461	.19048	415.71	7.7389	.37651	4.8056

Sample Name: I5895-01 Acquired: 10/17/2017 15:15:13 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SOIL-PILE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19072	13.10	3.1012	F<00000	78.708
Stddev	.00095	.15	.0100	215.53	4.235
%RSD	.49879	1.147	.32182	.53895	5.3808
#1	.19005	13.21	3.1082	-40143.	75.713
#2	.19140	13.00	3.0941	-39839.	81.703
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2317.0	59145.	3744.3	37.740	2532.1
Stddev	25.3	1145.	8.9	2.453	31.4
%RSD	1.0939	1.9353	.13210	2.7953	1.2415
#1	2299.1	58336.	6738.0	86.006	2509.9
#2	2334.9	59954.	6750.6	89.474	2554.4

Sample Name: I5898-01 Acquired: 10/17/2017 15:19:19 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-02-101317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04548	.00261	.39949	.04763	.00438	140.71	.62912
Stddev	.00104	.00116	.00090	.00423	.00083	.64	.00325
%RSD	2.2768	44.487	.22444	8.8881	18.949	.45142	.51700

#1	.04622	-.00343	.39885	.04464	.00497	141.16	.62682
#2	.04475	-.00179	.40012	.05063	.00379	140.26	.63142

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00413	.00329	147.54	.17791	.13497	.45258	.292.26
Stddev	.00013	.00057	.65	.00051	.00051	.00174	4.89
%RSD	3.1698	17.328	.43849	.28714	.37982	.38543	1.6733

#1	.00422	.00369	147.08	.17827	.13533	.45382	288.80
#2	.00403	.00289	147.99	.17755	.13461	.45135	295.71

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6007	98.323	.27896	.00373	3.3200	.50312	.72268
Stddev	.0043	.707	.00060	.00035	.0033	.00234	.01301
%RSD	.09244	.71929	.21462	9.4743	.04015	.46468	1.8000

#1	4.6037	97.823	.27938	-.00398	8.3176	.50477	.71349
#2	4.5977	98.823	.27853	-.00348	8.3224	.50146	.73188

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.618	.01052	.30874	11.222	1.9388	.03246	5.6798
Stddev	.037	.00012	.01442	.014	.0123	.00056	.0225
%RSD	.23917	1.1234	4.6716	.12856	.63629	1.7234	.39563

#1	15.591	.01044	.29854	11.232	1.9475	.03206	5.6639
#2	15.644	.01060	.31894	11.211	1.9300	.03285	5.6957

Sample Name: I5898-01 Acquired: 10/17/2017 15:19:19 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-02-101317 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17211	7.417	.27449	F<00000	78.795
Stddev	.00181	.009	.00093	215.51	1.165
%RSD	1.0501	.1247	.33751	1.0821	1.4782

#1	.17084	7.424	.27383	-20068.	77.972
#2	.17339	7.410	.27514	-19764.	79.619

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2512.9	33463.	3929.4	39.995	2741.3
Stddev	1.7	119.	42.7	1.504	4.3
%RSD	.06789	.18745	.61589	1.6714	.15542

#1	2511.7	63379.	6959.6	91.059	2738.2
#2	2514.1	63547.	6899.3	88.932	2744.3

Sample Name: I5899-01 Acquired: 10/17/2017 15:23:21 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 72-12020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06365	.00057	.17348	.07265	.00114	150.31	1.5148
Stddev	.00290	.00213	.00255	.00241	.00233	1.23	.0538
%RSD	4.5604	375.14	1.4719	3.3115	204.05	.82044	3.5494

#1	.06160	-.00207	.17167	-.07095	-.00051	149.43	1.4768
#2	.06570	.00094	.17528	-.07435	.00279	151.18	1.5528

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00438	.00244	.977.64	.14211	.05523	.11930	192.46
Stddev	.00015	.00145	27.55	.00007	.00020	.00810	15.84
%RSD	3.5214	59.585	2.8177	.05106	.37107	6.7914	8.2307

#1	.00449	.00347	958.17	.14216	.05509	.12503	181.26
#2	.00427	.00141	997.12	.14206	.05538	.11357	203.66

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3523	51.768	.14868	.00588	3.3901	.29649	.68578
Stddev	.0052	2.314	.00087	.00244	.1207	.00077	.05234
%RSD	.15643	3.7472	.58681	41.587	3.5592	.25871	7.6315

#1	3.3486	60.131	.14806	-.00761	3.3047	.29595	.64877
#2	3.3560	63.404	.14929	-.00415	3.4754	.29704	.72279

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.514	.00576	.18965	28.397	1.8797	.02954	7.1368
Stddev	1.390	.00036	.02508	.187	.0188	.00193	.2559
%RSD	3.4315	6.1676	13.227	.65795	1.0013	6.5211	3.5860

#1	39.531	.00601	.17191	28.265	1.8664	.02818	6.9559
#2	41.497	.00551	.20739	28.529	1.8930	.03091	7.3178

Sample Name: I5899-01 Acquired: 10/17/2017 15:23:21 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 72-12020 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23842	7.571	1.8546	F<00000	40.115
Stddev	.01077	.030	.0680	414.52	.095
%RSD	4.5162	.3949	3.6686	1.0084	.23587
#1	.23081	7.550	1.8065	-40814.	40.182
#2	.24604	7.592	1.9028	-41400.	40.048
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2347.9	59051.	3426.0	31.931	2523.5
Stddev	3.5	40.	180.6	6.034	7.3
%RSD	.14791	.06845	2.8098	7.3644	.29092
#1	2350.3	59079.	6553.7	86.197	2528.7
#2	2345.4	59022.	6298.4	77.664	2518.3

Sample Name: I5907-01 Acquired: 10/17/2017 15:29:20 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CONCRETE-FOU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08276	.00099	.12249	.29294	.00012	248.56	.71870
Stddev	.00132	.00313	.00537	.00135	.00092	2.59	.00086
%RSD	1.5989	317.21	4.3868	.46001	747.59	1.0403	.12012

#1	.08182	.00123	.11869	-.29389	.00077	246.74	.71809
#2	.08369	-.00320	.12629	-.29198	-.00053	250.39	.71931

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01147	.00423	2664.8	.23286	.04699	.19600	132.05
Stddev	.00012	.00036	6.5	.00176	.00038	.00115	1.74
%RSD	1.0127	8.6113	.24345	.75775	.81723	.58902	1.3202

#1	.01138	.00449	2669.4	.23411	.04727	.19682	130.81
#2	.01155	.00397	2660.2	.23162	.04672	.19518	133.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4677	167.81	.16896	.00470	1.0846	.25118	.82176
Stddev	.0029	.25	.00045	.00024	.0015	.00084	.00620
%RSD	.11652	.14995	.26461	5.0461	.14223	.33572	.75486

#1	2.4657	167.64	.16928	-.00453	1.0835	.25178	.81737
#2	2.4698	167.99	.16864	-.00486	1.0856	.25059	.82615

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4544	.01047	.43744	143.65	3.0777	.03008	6.2902
Stddev	.0363	.00020	.00136	.28	.0529	.00266	.0087
%RSD	.81432	1.9279	.31109	.19656	1.7191	8.8452	.13793

#1	4.4287	.01033	.43648	143.45	3.0403	.03196	6.2841
#2	4.4800	.01061	.43841	143.85	3.1152	.02820	6.2964

Sample Name: I5907-01 Acquired: 10/17/2017 15:29:20 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CONCRETE-FOU Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13155	3.750	3.4895	F<00000	37.362
Stddev	.00087	.007	.0055	2205.5	.907
%RSD	.66053	.1055	.15751	1.7875	2.4274
#1	.13093	6.745	3.4856	-121830.	36.720
#2	.13216	6.755	3.4934	-124950.	38.003
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2106.0	52008.	3205.0	78.536	2205.3
Stddev	9.5	74.	38.2	.467	.9
%RSD	.45116	.14239	.61586	.59513	.03897
#1	2099.2	52060.	6178.0	78.866	2204.7
#2	2112.7	51955.	6232.0	78.205	2205.9

Sample Name: I5908-01 Acquired: 10/17/2017 15:33:59 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: T2-T3-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29052	.00015	.66608	.07037	.00774	107.30	.49347
Stddev	.00512	.00114	.00589	.00490	.00050	.41	.00046
%RSD	1.7612	767.87	.88440	6.9688	6.4602	.38424	.09317

#1	.29414	-.00095	.66192	.06690	.00739	107.01	.49315
#2	.28690	.00066	.67025	.07384	.00810	107.59	.49380

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00585	.00165	20.005	.25188	.03224	.34279	336.59
Stddev	.00016	.00029	.008	.00100	.00027	.00159	5.29
%RSD	2.7363	17.255	.03770	.39794	.83364	.46312	1.5713

#1	.00597	.00185	20.011	.25117	.03205	.34391	332.85
#2	.00574	.00145	20.000	.25259	.03243	.34166	340.33

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5067	13.064	.08252	.00472	3.7482	.44513	.55638
Stddev	.0130	.037	.00017	.00045	.0039	.00324	.00838
%RSD	.86427	.28405	.20624	9.4932	.10309	.72893	1.5069

#1	1.4975	13.091	.08240	-.00503	3.7455	.44284	.55045
#2	1.5159	13.038	.08264	-.00440	3.7509	.44743	.56231

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8735	.00400	.07048	1.1323	2.4015	.01598	.47553
Stddev	.0008	.00000	.00328	.0002	.0200	.00036	.00007
%RSD	.00771	.08374	4.6565	.01594	.83346	2.2668	.01389

#1	9.8730	.00400	.06816	1.1324	2.3873	.01572	.47558
#2	9.8740	.00399	.07280	1.1321	2.4156	.01623	.47548

Sample Name: I5908-01 Acquired: 10/17/2017 15:33:59 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: T2-T3-COMP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06316	7.383	.12135	F<00000	33.788
Stddev	.00102	.014	.00005	54.875	1.262
%RSD	1.6186	.1896	.03805	.29088	1.5066
#1	.06244	7.374	.12138	-18826.	82.896
#2	.06388	7.393	.12131	-18904.	84.681
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2506.7	31793.	3518.9	91.466	2935.4
Stddev	3.5	344.	8.3	1.147	3.1
%RSD	.14131	.55684	.12737	1.2542	.10588
#1	2504.2	62036.	6513.0	92.277	2937.6
#2	2509.2	61549.	6524.7	90.655	2933.2

Sample Name: PB103339BL Acquired: 10/17/2017 15:38:05 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	.00040	.00049	.00121	.00104	.00435	.00109	.00002
Stddev	.00258	.00114	.00038	.00419	.00267	.00365	.00048	.00005
%RSD	187.06	288.42	77.679	346.76	257.15	83.913	43.936	209.78

#1	-.00320	-.00120	-.00076	-.00417	-.00293	-.00693	-.00075	-.00001
#2	.00044	.00041	-.00022	.00176	.00085	-.00177	-.00142	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00582	.00005	.00025	.00037	.01742	.00001	.01655
Stddev	.00002	.01729	.00009	.00018	.00056	.00319	.00001	.04582
%RSD	22.565	296.89	165.51	72.752	150.65	18.282	167.07	276.89

#1	.00008	.01805	-.00012	-.00038	-.00002	.01968	.00000	.01585
#2	.00011	-.00640	.00001	-.00012	.00077	.01517	-.00002	-.04895

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00042	.02413	.00013	.00019	.02951	.00064	.00566
Stddev	.00058	.00002	.00565	.00064	.00004	.01604	.00015	.01432
%RSD	212.22	5.0719	23.434	483.58	22.139	54.346	23.830	252.88

#1	-.00014	.00044	-.02813	-.00059	-.00016	-.01817	-.00075	-.01579
#2	.00068	.00041	-.02013	.00032	-.00022	-.04086	-.00053	.00446

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00832	.00385	.00043	.00086	.00005	.0012	.00003	F 486.11
Stddev	.00233	.02700	.00018	.00168	.00020	.0004	.00012	169.09
%RSD	28.047	701.92	41.237	194.85	373.46	33.88	348.13	34.783

#1	.00667	-.01525	.00031	-.00033	.00009	-.0009	-.00005	366.55
#2	.00997	.02294	.00056	.00205	-.00020	-.0014	.00012	605.67

Sample Name: PB103339BL Acquired: 10/17/2017 15:38:05 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.0931
Stddev	.4236
%RSD	38.753

#1	.79356
#2	1.3926

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2371.8	58262.	5830.9	35.009	3266.0
Stddev	4.0	350.	40.6	.823	9.6
%RSD	.16931	.60011	.69669	.86604	.29525

#1	2369.0	58509.	5859.6	94.427	3259.2
#2	2374.7	58015.	5802.2	95.591	3272.8

Sample Name: PB103339BS Acquired: 10/17/2017 15:42:20 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6100 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82429	2.0303	1.0149	2.0488	.83609	2.1473	.23370
Stddev	.00649	.0012	.0030	.0131	.00245	.0022	.00124
%RSD	.78719	.05850	.29407	.63763	.29258	.10027	.53069

#1	.81970	2.0311	1.0170	2.0580	.83782	2.1488	.23458
#2	.82888	2.0295	1.0128	2.0395	.83436	2.1458	.23283

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19944	.20047	1.1566	.41623	.20969	.32531	3.3701
Stddev	.00034	.00001	.0014	.00106	.00026	.00160	.0170
%RSD	.17174	.00375	.12558	.25583	.12307	.49248	.50392

#1	.19968	.20048	1.1576	.41547	.20987	.32644	3.3821
#2	.19920	.20046	1.1556	.41698	.20950	.32417	3.3581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21943	2.2018	.53025	.07276	3.2880	.32409	.20769
Stddev	.00040	.0399	.00190	.00015	.0254	.00223	.00076
%RSD	.18046	1.8112	.35783	.20451	.77154	.68942	.36682

#1	.21971	2.2300	.53159	.07286	3.3059	.32251	.20822
#2	.21915	2.1736	.52891	.07265	3.2701	.32567	.20715

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.225	.44408	.32622	F .00025	.94598	.70757	.22369
Stddev	.132	.00078	.00821	.00142	.01426	.00216	.00123
%RSD	1.1782	.17512	2.5165	558.64	1.5071	.30524	.54950

#1	11.318	.44463	.33203	.00075	.95606	.70604	.22282
#2	11.131	.44353	.32042	-.00126	.93590	.70910	.22456

Sample Name: PB103339BS Acquired: 10/17/2017 15:42:20 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6100 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22925	5.858	.22404	F 128.06	F .20224
Stddev	.00095	.013	.00207	26.77	.41377
%RSD	.41656	.2239	.92330	6.2535	204.59

#1	.22993	5.868	.22550	409.13	.49482
#2	.22858	5.849	.22258	446.98	-.09034

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2291.8	58029.	5807.9	93.953	3178.0
Stddev	12.0	106.	53.4	.584	12.9
%RSD	.52164	.18219	.91928	.62160	.40635

#1	2283.3	57954.	5770.1	93.540	3168.9
#2	2300.2	58104.	5845.6	94.366	3187.2

Sample Name: PB103339TB Acquired: 10/17/2017 15:46:21 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6100 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00535	.00347	.00030	.00206	.00208	.00399	.00187	.00001
Stddev	.00032	.00213	.00068	.00895	.00081	.00696	.00033	.00004
%RSD	6.0342	61.254	224.82	434.92	39.140	174.70	17.915	281.49
#1	-.00512	-.00498	-.00018	-.00427	-.00266	-.00891	-.00163	.00001
#2	-.00558	-.00197	.00078	.00839	-.00150	.00094	-.00210	-.00004
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.02217	.00045	.00033	.00039	.00867	.00016	.00118
Stddev	.00010	.00181	.00013	.00007	.00003	.00195	.00006	.00478
%RSD	20754.	8.1535	29.816	19.762	7.8368	22.516	39.397	405.27
#1	-.00007	.02089	.00036	-.00038	.00041	.00729	.00020	-.00220
#2	.00007	.02345	.00055	-.00028	.00037	.01005	.00011	.00456
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00012	F 381.76	.00024	.00068	.01510	.00066	.00245
Stddev	.00048	.00089	.73	.00011	.00005	.02382	.00011	.00669
%RSD	209.30	753.33	.19067	45.239	6.6088	157.73	16.533	273.24
#1	-.00011	.00075	382.27	.00032	.00065	.03194	-.00074	-.00718
#2	.00057	-.00051	381.24	.00017	.00072	-.00174	-.00058	.00228
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01361	.00025	.00214	.00059	.00443	.0021	.00015	F 395.28
Stddev	.00187	.01529	.00038	.00183	.00236	.0017	.00002	16.54
%RSD	13.742	6027.4	17.827	312.66	53.358	80.36	10.160	2.3785
#1	.01493	.01056	.00241	.00188	.00276	-.0032	.00017	683.58
#2	.01229	-.01107	.00187	-.00071	.00610	-.0009	.00014	706.97

Sample Name: PB103339TB Acquired: 10/17/2017 15:46:21 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6100 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 7.1136
Stddev	.9159
%RSD	12.875

#1	6.4660
#2	7.7612

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2206.9	53991.	5865.4	33.018	2895.7
Stddev	6.2	70.	24.2	1.594	11.3
%RSD	.28006	.12990	.41263	1.7139	.38865

#1	2202.6	53941.	5848.3	94.145	2887.8
#2	2211.3	54040.	5882.5	91.891	2903.7

Sample Name: CCV06 Acquired: 10/17/2017 15:50:40 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11870 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9669	4.9216	4.9702	5.0376	4.9882	3.9963	10.385	.24578
Stddev	.0050	.0171	.0099	.0001	.0070	.0435	.018	.00054
%RSD	.09960	.34845	.19911	.00157	.14062	.43547	.17786	.22076
#1	4.9634	4.9095	4.9632	5.0376	4.9832	10.027	10.398	.24617
#2	4.9704	4.9338	4.9772	5.0375	4.9931	9.9655	10.372	.24540
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4473	24.806	.94634	2.4763	1.2492	4.9341	2.4581	25.023
Stddev	.0042	.028	.00281	.0017	.0008	.0601	.0061	.086
%RSD	.17054	.11406	.29723	.06889	.06542	1.2187	.24758	.34374
#1	2.4443	24.826	.94833	2.4751	1.2498	4.9766	2.4624	24.962
#2	2.4502	24.786	.94435	2.4775	1.2487	4.8915	2.4538	25.084
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4958	1.2177	24.743	2.4577	2.3803	25.630	4.9937	5.1508
Stddev	.0008	.0053	.023	.0029	.0377	.042	.0081	.0154
%RSD	.03331	.43964	.09456	.11613	1.5855	.16577	.16185	.29890
#1	2.4964	1.2215	24.760	2.4557	2.4070	25.660	4.9880	5.1399
#2	2.4953	1.2140	24.726	2.4597	2.3536	25.600	4.9994	5.1617
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0091	4.9367	4.9606	5.0368	5.1151	5.084	5.0573	F 34.085
Stddev	.0108	.0010	.0055	.0302	.0114	.002	.0121	83.159
%RSD	.21592	.02104	.11146	.59923	.22365	.0361	.23894	129.76
#1	5.0015	4.9359	4.9567	5.0582	5.1232	5.083	5.0487	122.89
#2	5.0168	4.9374	4.9645	5.0155	5.1070	5.086	5.0658	5.2825

Sample Name: CCV06 Acquired: 10/17/2017 15:50:40 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11870 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.2722
Stddev	.5348
%RSD	16.344

#1	2.8941
#2	3.6504

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2312.0	57652.	5990.5	97.591	3047.7
Stddev	2.6	80.	22.3	1.597	2.3
%RSD	.11071	.13941	.37167	1.6362	.07607

#1	2313.8	57596.	6006.2	96.461	3049.4
#2	2310.2	57709.	5974.8	98.720	3046.1

Sample Name: LLCCV03 Acquired: 10/17/2017 15:54:39 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11870 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01800	.03627	.01156	.01751	.04551	.09648	.10003	.00593
Stddev	.00207	.00074	.00053	.00222	.00058	.00531	.00046	.00006
%RSD	11.509	2.0359	4.6200	12.704	1.2845	5.5015	.46463	1.0589

#1	.01653	.03575	.01194	.01593	.04510	.10023	.09970	.00597
#2	.01946	.03679	.01119	.01908	.04592	.09272	.10036	.00588

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00572	1.9790	.00951	.02902	.02060	.09105	.02072	2.0026
Stddev	.00002	.0015	.00030	.00031	.00031	.00049	.00008	.0695
%RSD	.34807	.07451	3.1071	1.0656	1.4936	.53480	.39465	3.4700

#1	.00573	1.9779	.00930	.02880	.02082	.09070	.02078	1.9535
#2	.00570	1.9800	.00971	.02924	.02039	.09139	.02067	2.0517

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04044	.00997	1.9493	.03953	.04054	1.9804	.20289	.09149
Stddev	.00026	.00016	.0063	.00004	.00071	.0286	.00137	.00029
%RSD	.64205	1.6324	.32143	.10981	1.7631	1.4468	.67444	.32038

#1	.04025	.00985	1.9449	.03956	.04003	1.9602	.20386	.09128
#2	.04062	.01008	1.9538	.03950	.04104	2.0007	.20193	.09170

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02248	.35715	.03818	.04163	.02274	.0190	.02089	F 398.71
Stddev	.00067	.01754	.00116	.00056	.00075	.0006	.00014	271.73
%RSD	2.9761	4.9118	3.0344	1.3483	3.2975	3.153	.68236	68.154

#1	.02201	.34475	.03736	.04203	.02221	.0185	.02099	590.85
#2	.02296	.36955	.03900	.04124	.02327	.0194	.02079	206.56

Sample Name: LLCCV03 Acquired: 10/17/2017 15:54:39 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11870 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.93716
Stddev .69627
%RSD 74.296

#1 .44482
#2 1.4295

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2369.4	59562.	5970.0	36.645	3290.5
Stddev	3.3	304.	33.3	2.089	1.7
%RSD	.13772	.51071	.55701	2.1617	.05236

#1	2367.1	59347.	5993.5	98.123	3289.3
#2	2371.7	59777.	5946.5	95.168	3291.7

Sample Name: CCB06 Acquired: 10/17/2017 15:58:50 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	-.00137	.00066	.00063	-.00075	-.00789	-.00094	.00001
Stddev	.00001	.00158	.00053	.00096	.00046	.00367	.00009	.00004
%RSD	.72006	115.08	79.332	152.03	60.927	46.577	9.7748	263.53

#1	.00071	-.00248	.00029	.00131	-.00107	-.00529	-.00101	.00004
#2	.00072	-.00026	.00104	-.00005	-.00043	-.01048	-.00088	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00623	.00047	-.00007	.00016	.01157	.00004	.00314
Stddev	.00006	.00948	.00035	.00027	.00020	.00289	.00001	.02724
%RSD	97.769	152.31	74.409	367.82	125.48	24.986	24.050	868.32

#1	.00011	-.00048	.00023	-.00026	.00002	.00953	.00003	-.01612
#2	.00002	.01293	.00072	.00012	.00030	.01362	.00004	.02239

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00013	-.00515	-.00007	-.00008	-.04052	.00002	.00078
Stddev	.00017	.00094	.00915	.00029	.00001	.00099	.00016	.00634
%RSD	86.265	747.10	177.61	433.03	8.3713	2.4374	819.31	811.52

#1	.00032	-.00054	-.01162	.00014	-.00009	-.03982	.00014	.00527
#2	.00008	.00079	.00132	-.00027	-.00008	-.04122	-.00010	-.00370

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00240	.01414	.00036	.00020	.00273	-.0012	.00006	F 337.30
Stddev	.00100	.02763	.00067	.00150	.00080	.0001	.00005	40.46
%RSD	41.510	195.43	188.55	749.61	29.462	12.07	79.896	11.995

#1	.00170	.03368	.00083	-.00086	.00329	-.0013	.00003	308.69
#2	.00311	-.00540	-.00012	.00126	.00216	-.0011	.00009	365.91

Sample Name: CCB06 Acquired: 10/17/2017 15:58:50 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.64110
Stddev 1.8840
%RSD 293.87

#1 -.69107
#2 1.9733

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2345.8	58707.	5883.4	94.443	3257.8
Stddev	7.8	127.	26.4	1.141	1.7
%RSD	.33063	.21597	.44939	1.2081	.05086

#1	2340.3	58797.	5864.7	93.636	3256.6
#2	2351.3	58618.	5902.1	95.250	3259.0

Sample Name: PB103340BL Acquired: 10/17/2017 16:03:04 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00160	.00034	.00187	.00115	.00618	.00121	.00010
Stddev	.00298	.00118	.00267	.00173	.00017	.01001	.00046	.00001
%RSD	1174.2	73.778	794.35	92.544	15.117	161.97	37.941	11.886
#1	.00185	-.00243	-.00155	-.00309	-.00128	-.01325	-.00089	.00010
#2	-.00236	-.00076	.00222	-.00065	-.00103	.00090	-.00154	.00009
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00017	.00023	.00024	.00001	.00515	.00003	.01785
Stddev	.00000	.01767	.00018	.00003	.00001	.00039	.00002	.02965
%RSD	2.3836	10668.	76.222	14.560	104.32	7.5392	55.309	166.05
#1	.00007	.01266	.00035	-.00021	.00000	-.00543	-.00002	.00311
#2	.00007	-.01233	.00011	-.00026	.00002	-.00488	-.00004	-.03882
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00063	.01072	.00048	.00018	.03579	.00069	.00713
Stddev	.00032	.00067	.00546	.00028	.00004	.01644	.00061	.00066
%RSD	170.48	106.85	50.918	58.567	23.601	45.940	87.892	9.3035
#1	-.00004	.00111	-.00686	.00028	-.00021	-.04742	-.00113	-.00666
#2	.00042	.00015	-.01458	.00067	-.00015	-.02416	-.00026	-.00760
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00582	.00055	.00044	.00210	.0004	.00019	F_202.50
Stddev	.00270	.02414	.00008	.00144	.00072	.0012	.00001	90.29
%RSD	662.11	414.80	14.366	329.27	34.209	315.2	7.4295	44.586
#1	.00231	.02289	.00049	-.00058	.00159	-.0012	.00020	266.34
#2	-.00150	-.01125	.00060	.00145	.00260	.0005	.00018	138.66

Sample Name: PB103340BL Acquired: 10/17/2017 16:03:04 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.0674
Stddev	.8174
%RSD	76.577

#1	.48942
#2	1.6454

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2351.8	58429.	5823.9	92.286	3269.1
Stddev	3.9	176.	16.3	1.800	8.4
%RSD	.16635	.30205	.27986	1.9504	.25822

#1	2349.0	58554.	5812.4	93.559	3263.2
#2	2354.5	58304.	5835.4	91.014	3275.1

Sample Name: PB103340BS Acquired: 10/17/2017 16:07:18 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6102 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80060	1.9956	.99732	1.9886	.84151	2.0920	.22484
Stddev	.00340	.0008	.00254	.0065	.00055	.0127	.00067
%RSD	.42458	.04246	.25495	.32702	.06565	.60936	.29860

#1	.79820	1.9950	.99552	1.9931	.84112	2.1010	.22531
#2	.80301	1.9962	.99912	1.9840	.84190	2.0830	.22436

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19897	.19686	1.1275	.42437	.20384	.31989	3.2869
Stddev	.00002	.00054	.0027	.00078	.00030	.00045	.0404
%RSD	.00989	.27622	.23972	.18440	.14844	.14048	1.2284

#1	.19895	.19647	1.1256	.42493	.20406	.32021	3.3154
#2	.19898	.19724	1.1294	.42382	.20363	.31957	3.2583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21647	2.1588	.52774	.07185	3.1658	.31342	.21118
Stddev	.00066	.0049	.00006	.00104	.0124	.00055	.00309
%RSD	.30327	.22731	.01133	1.4528	.39157	.17452	1.4648

#1	.21694	2.1622	.52769	.07259	3.1570	.31381	.21337
#2	.21601	2.1553	.52778	.07111	3.1745	.31303	.20900

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.952	.44044	.32501	F_00551	.92701	.71415	.22089
Stddev	.062	.00012	.01092	.00231	.01837	.00252	.00200
%RSD	.56975	.02641	3.3588	41.816	1.9817	.35346	.90516

#1	10.907	.44052	.31729	.00714	.94000	.71237	.21947
#2	10.996	.44036	.33273	.00388	.91402	.71594	.22230

Sample Name: PB103340BS Acquired: 10/17/2017 16:07:18 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA6102 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21893	5.734	.21399	F 434.39	F<00000
Stddev	.00111	.007	.00061	105.37	.66793
%RSD	.50552	.1200	.28478	24.258	1163.8
#1	.21815	5.739	.21356	359.88	-.52969
#2	.21972	5.729	.21442	508.90	.41491
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.2	58791.	5835.3	96.113	3268.4
Stddev	7.0	113.	26.6	1.331	4.6
%RSD	.29831	.19222	.45666	1.3850	.14202
#1	2358.2	58711.	5854.1	95.172	3265.1
#2	2368.2	58871.	5816.5	97.054	3271.7

Sample Name: PB103340TB Acquired: 10/17/2017 16:11:19 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6102 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00350	.00388	.00043	.00231	.00101	.00393	.00227	.00004
Stddev	.00163	.00107	.00029	.00196	.00202	.00365	.00029	.00003
%RSD	46.412	27.579	66.317	85.173	199.15	92.792	12.816	73.937

#1	-.00465	-.00464	.00023	.00370	.00041	-.00135	-.00247	-.00006
#2	-.00235	-.00313	.00063	.00092	-.00244	-.00651	-.00206	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02200	.00014	.00068	.00068	.00741	.00013	.00786
Stddev	.00012	.00059	.00002	.00012	.00037	.00918	.00002	.01711
%RSD	279.03	2.6767	17.662	18.176	54.396	123.97	15.041	217.82

#1	.00004	.02158	.00012	-.00076	.00042	.01390	.00014	.00424
#2	-.00013	.02241	.00016	-.00059	.00095	.00091	.00011	-.01996

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00050	F 374.63	.00046	.00054	.07088	.00028	.00429
Stddev	.00065	.00006	.67	.00013	.00010	.02772	.00032	.00198
%RSD	205.62	12.090	.17884	27.508	18.469	39.104	115.93	46.117

#1	.00077	.00054	374.15	.00055	.00061	.05128	-.00005	-.00570
#2	-.00014	.00046	375.10	.00037	.00047	.09048	-.00050	-.00289

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00945	.01215	.00149	.00219	.00571	.0014	.00021	F 598.57
Stddev	.00101	.00156	.00030	.00073	.00015	.0013	.00002	114.46
%RSD	10.683	12.837	20.192	33.529	2.5445	93.11	11.849	19.121

#1	.01016	-.01105	.00171	.00167	.00561	-.0024	.00019	517.64
#2	.00873	-.01326	.00128	.00271	.00581	-.0005	.00022	679.51

Sample Name: PB103340TB Acquired: 10/17/2017 16:11:19 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6102 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.3494
Stddev	1.2489
%RSD	19.669

#1	7.2324
#2	5.4663

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2256.5	55267.	5980.4	95.516	2964.5
Stddev	12.5	437.	1.2	.498	6.0
%RSD	.55308	.79001	.02010	.52158	.20219

#1	2247.7	55576.	5981.3	95.164	2960.3
#2	2265.3	54958.	5979.6	95.868	2968.7

Sample Name: PB103367BL Acquired: 10/17/2017 16:15:39 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11873 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.00091	.00049	.00235	.00143	.00381	.00220	.00005
Stddev	.00256	.00028	.00003	.00116	.00014	.01025	.00067	.00000
%RSD	218.04	31.053	6.8052	49.432	10.045	268.98	30.318	1.2369

#1	.00064	-.00071	-.00051	-.00317	-.00153	-.01106	-.00173	.00005
#2	-.00298	-.00111	-.00046	-.00153	-.00133	.00344	-.00267	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01712	.00005	.00025	.00001	.00729	.00000	.01423
Stddev	.00003	.01913	.00009	.00009	.00014	.00070	.00002	.03074
%RSD	47.800	111.77	166.90	37.021	993.88	9.6183	1514.5	216.05

#1	.00004	-.03065	.00011	-.00031	.00008	.00779	.00002	-.03596
#2	.00008	-.00359	-.00001	-.00018	-.00011	.00680	-.00001	.00751

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00036	.02507	.00055	.00020	.01471	.00103	.01003
Stddev	.00022	.00007	.00348	.00014	.00002	.01423	.00022	.00073
%RSD	143.30	18.683	13.873	26.101	9.8177	96.752	21.431	7.3290

#1	.00000	-.00041	.02261	.00066	-.00022	.02477	-.00087	-.01055
#2	.00031	-.00031	.02753	.00045	-.00019	.00465	-.00119	-.00951

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00103	.02307	.00026	.00211	.00373	.0018	.00013	F 144.27
Stddev	.00441	.01042	.00087	.00004	.00096	.0006	.00007	121.32
%RSD	429.11	45.173	329.28	1.9393	25.812	33.02	54.859	27.308

#1	.00414	.03043	-.00035	.00213	.00441	-.0022	.00008	530.05
#2	-.00209	.01570	.00088	.00208	.00305	-.0013	.00018	358.48

Sample Name: PB103367BL Acquired: 10/17/2017 16:15:39 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11873 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.1550
Stddev	.6424
%RSD	29.808

#1	2.6092
#2	1.7008

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2410.1	50116.	5003.5	95.175	3326.6
Stddev	11.9	197.	18.5	1.006	10.1
%RSD	.49577	.32796	.30747	1.0570	.30480

#1	2401.6	59977.	5990.4	94.464	3319.4
#2	2418.5	60256.	6016.5	95.886	3333.8

Sample Name: PB103367BS Acquired: 10/17/2017 16:19:54 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11873 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81292	2.0082	1.0097	2.0280	.84180	2.1016	F.23039
Stddev	.00037	.0030	.0025	.0000	.00254	.0026	.00282
%RSD	.04495	.14856	.24939	.00196	.30132	.12548	1.2245

#1	.81318	2.0061	1.0115	2.0280	.84000	2.0997	.22839
#2	.81266	2.0103	1.0080	2.0279	.84359	2.1035	.23238

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19779	.19867	1.1416	.41639	.20749	.32273	3.3333
Stddev	.00005	.00047	.0046	.00106	.00029	.00036	.0060
%RSD	.02780	.23896	.39844	.25443	.14021	.11125	.18097

#1	.19775	.19833	1.1449	.41714	.20769	.32248	3.3290
#2	.19783	.19901	1.1384	.41564	.20728	.32299	3.3375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21634	2.1700	.52900	.07228	3.2711	.31878	.20675
Stddev	.00012	.0325	.00106	.00008	.0204	.00075	.00141
%RSD	.05528	1.4981	.20051	.11047	.62351	.23635	.68268

#1	.21643	2.1470	.52975	.07223	3.2566	.31825	.20775
#2	.21626	2.1930	.52825	.07234	3.2855	.31931	.20575

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.159	.44225	.32597	F.00536	.93057	.71431	.22565
Stddev	.130	.00009	.01545	.00199	.01257	.00060	.00299
%RSD	1.1626	.01978	4.7387	37.144	1.3512	.08443	1.3245

#1	11.067	.44218	.33689	.00395	.92168	.71388	.22353
#2	11.251	.44231	.31504	.00676	.93946	.71473	.22776

Sample Name: PB103367BS Acquired: 10/17/2017 16:19:54 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB11873 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22590	5.847	.22246	F 272.81	F<00000
Stddev	.00230	.020	.00239	171.70	1.0217
%RSD	1.0197	.3455	1.0759	62.940	75.468
#1	.22427	5.833	.22077	394.22	-.63137
#2	.22753	5.862	.22415	151.39	-2.0763
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.8	59458.	5953.8	96.890	3239.6
Stddev	3.2	125.	31.7	1.134	6.3
%RSD	.13774	.20956	.53288	1.1699	.19515
#1	2340.5	59370.	5976.2	96.088	3235.1
#2	2345.1	59546.	5931.3	97.691	3244.1

Sample Name: I5906-11 Acquired: 10/17/2017 16:24:09 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WH-TWS-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00465	.00074	.00467	.00302	.00228	.06918	.09918	.00005
Stddev	.00093	.00057	.00033	.00138	.00006	.00975	.00002	.00002
%RSD	20.106	76.968	7.0631	45.876	2.6007	14.086	.02519	32.257

#1	-.00531	-.00034	.00491	.00204	-.00233	.07607	.09919	-.00006
#2	-.00398	-.00115	.00444	.00400	-.00224	.06229	.09916	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	4.5551	.00057	.00041	.00635	.08588	.06981	1.5008
Stddev	.0001	.0229	.00028	.00019	.00010	.00200	.00008	.0008
%RSD	3936.6	.50195	50.408	47.026	1.5564	2.3336	.10818	.05660

#1	.00010	4.5713	.00077	-.00027	.00642	.08446	.06976	1.5002
#2	-.00010	4.5389	.00036	-.00055	.00628	.08730	.06986	1.5014

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00024	367.02	.00074	.03584	1.1085	.00051	.01358
Stddev	.00023	.00059	4.28	.00048	.00051	.0334	.00003	.00817
%RSD	184.76	250.40	1.1669	65.102	1.4151	3.0147	4.9339	60.177

#1	-.00004	-.00018	370.05	.00040	.03548	1.0848	-.00053	.01935
#2	.00029	.00065	363.99	.00109	.03620	1.1321	-.00049	.00780

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36357	.10851	.00159	.00115	.00584	.0971	.02284	F 332.86
Stddev	.00163	.01280	.00040	.00045	.00173	.0029	.00025	181.23
%RSD	.44770	11.795	25.417	38.747	29.643	2.993	1.0936	54.445

#1	.36242	.11756	.00188	.00147	.00462	.0951	.02302	461.01
#2	.36472	.09946	.00130	.00084	.00706	.0992	.02266	204.72

Sample Name: I5906-11 Acquired: 10/17/2017 16:24:09 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WH-TWS-01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.6626
Stddev	1.2592
%RSD	16.433

#1	6.7722
#2	8.5530

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2260.1	55623.	5117.7	97.934	2961.9
Stddev	9.0	232.	54.1	.620	8.5
%RSD	.39757	.41711	.88406	.63341	.28613

#1	2253.7	55459.	6079.5	98.373	2955.9
#2	2266.4	55787.	6156.0	97.495	2967.9

Sample Name: I5906-12 Acquired: 10/17/2017 16:28:31 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WH-TWS-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	.00349	.00722	.00231	.00124	.12358	.08290	.00001
Stddev	.00129	.00076	.00059	.00083	.00088	.00377	.00008	.00000
%RSD	65.010	21.704	8.2231	35.997	71.184	3.0521	.09855	34.652
#1	-.00107	-.00402	.00680	.00290	-.00061	.12091	.08296	-.00001
#2	-.00289	-.00295	.00764	.00172	-.00186	.12624	.08285	-.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	3.7754	.00072	.00019	.02324	.17264	.16349	3.5990
Stddev	.00002	.0097	.00002	.00020	.00077	.00386	.00048	.0062
%RSD	14.526	.11038	2.9500	110.08	3.3178	2.2362	.29608	.17113
#1	.00010	8.7685	.00070	.00004	.02378	.16991	.16384	3.6033
#2	.00012	8.7822	.00073	.00033	.02269	.17537	.16315	3.5946
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	.00021	373.89	.00065	.06950	2.5877	.00053	.00863
Stddev	.00051	.00023	.97	.00031	.00012	.0320	.00003	.00620
%RSD	36.462	110.50	.25912	47.712	.17816	1.2374	6.2341	71.839
#1	.00104	.00037	373.20	.00043	.06959	2.5651	-.00055	.01301
#2	.00176	.00004	374.57	.00087	.06941	2.6104	-.00050	.00424
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30353	.18061	.00291	.00167	.01002	.3725	.03472	F 378.41
Stddev	.00465	.01749	.00244	.00025	.00009	.0007	.00015	256.81
%RSD	1.5308	9.6840	83.773	15.104	.89728	.1874	.43104	67.865
#1	.30025	.16824	.00463	.00185	.01008	.3720	.03462	196.82
#2	.30682	.19297	.00119	.00149	.00995	.3730	.03483	560.01

Sample Name: I5906-12 Acquired: 10/17/2017 16:28:31 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WH-TWS-02 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.0155
Stddev	1.5768
%RSD	19.672

#1	6.9005
#2	9.1304

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2248.6	55488.	3109.5	35.180	2955.9
Stddev	10.7	293.	16.7	.479	12.8
%RSD	.47702	.52789	.27304	.50316	.43240

#1	2241.0	55281.	6097.7	94.841	2946.9
#2	2256.2	55695.	6121.3	95.518	2964.9

Sample Name: I5906-13 Acquired: 10/17/2017 16:32:50 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WH-TWS-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00163	-.00351	.00743	.00289	-.00146	.01914	.03821	-.00002
Stddev	.00135	.00053	.00061	.00199	.00095	.00533	.00083	.00002
%RSD	82.636	15.114	8.2584	68.962	65.019	27.848	2.1698	100.39

#1	.00258	-.00388	.00699	.00148	-.00079	.01537	.03880	-.00001
#2	.00068	-.00313	.00786	.00430	-.00213	.02291	.03763	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	1.6281	.00007	-.00025	.00848	.02280	.15643	.48617
Stddev	.00010	.0105	.00031	.00017	.00023	.00460	.00007	.00188
%RSD	103.12	.64232	418.04	67.937	2.7138	20.188	.04456	.38614

#1	.00016	1.6207	-.00014	-.00013	.00864	.01955	.15638	.48484
#2	.00003	1.6355	.00029	-.00037	.00832	.02606	.15648	.48750

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00030	.00000	373.87	.00047	.01801	3.0206	-.00079	.01040
Stddev	.00004	.00013	4.20	.00017	.00006	.0285	.00000	.00073
%RSD	13.948	3424.9	1.1238	36.559	.34604	.94397	.62591	7.0659

#1	-.00027	.00009	370.90	.00035	.01797	3.0005	-.00079	.01092
#2	-.00033	-.00009	376.84	.00059	.01806	3.0408	-.00079	.00988

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66069	.05770	.00191	-.00011	.01297	.0625	.00889	F 177.54
Stddev	.00269	.00895	.00010	.00172	.00146	.0001	.00003	97.66
%RSD	.40656	15.508	4.9850	1514.7	11.277	.1093	.31749	20.450

#1	.66259	.06403	.00184	-.00133	.01194	.0625	.00891	546.59
#2	.65879	.05137	.00198	.00110	.01400	.0626	.00887	408.49

Sample Name: I5906-13 Acquired: 10/17/2017 16:32:50 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WH-TWS-03 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.6292
Stddev	1.1002
%RSD	14.420

#1	8.4072
#2	6.8513

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2255.9	55809.	6050.0	95.045	2967.5
Stddev	3.1	20.	12.8	.540	5.9
%RSD	.13647	.03516	.21234	.56812	.19929

#1	2253.7	55795.	6059.1	94.664	2963.3
#2	2258.0	55823.	6040.9	95.427	2971.7

Sample Name: I5906-14 Acquired: 10/17/2017 16:37:24 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WH-TWS-04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00204	.00328	.00276	.00056	.00269	.03721	.05638	.00005
Stddev	.00033	.00076	.00069	.00063	.00017	.01810	.00015	.00008
%RSD	16.255	23.211	24.971	112.30	6.2647	48.655	.26526	160.58
#1	-.00227	-.00382	.00227	.00100	-.00258	.02441	.05649	-.00011
#2	-.00180	-.00275	.00325	.00011	-.00281	.05001	.05628	.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	2.0759	.00025	.00028	.01002	.06801	.01853	.23004
Stddev	.00014	.0257	.00028	.00009	.00004	.00011	.00012	.00295
%RSD	469.15	1.2393	111.48	33.037	.35582	.16907	.64005	1.2815
#1	.00007	2.0941	.00044	-.00021	.01000	.06793	.01845	.23213
#2	-.00013	2.0577	.00005	-.00034	.01005	.06809	.01862	.22796
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00043	397.75	.00054	.01861	2.9203	.00055	.01169
Stddev	.00020	.00025	2.56	.00021	.00047	.0640	.00017	.00440
%RSD	179.65	57.126	.64463	38.379	2.5279	2.1934	30.941	37.680
#1	.00003	.00060	395.94	.00040	.01827	2.9656	-.00067	.00857
#2	-.00025	.00026	399.56	.00069	.01894	2.8750	-.00043	.01480
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64491	.06614	.00113	.00173	.01285	.0529	.01747	F 125.60
Stddev	.00253	.01145	.00116	.00077	.00226	.0018	.00020	74.92
%RSD	.39182	17.304	101.82	44.394	17.625	3.477	1.1368	17.603
#1	.64312	.07424	.00032	.00119	.01124	.0542	.01761	372.63
#2	.64669	.05805	.00195	.00228	.01445	.0516	.01733	478.58

Sample Name: I5906-14 Acquired: 10/17/2017 16:37:24 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WH-TWS-04 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.6628
Stddev	.5041
%RSD	6.5788

#1	7.3063
#2	8.0193

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2238.6	54836.	5979.0	34.064	2926.4
Stddev	2.4	72.	2.5	2.205	2.7
%RSD	.10892	.13111	.04161	2.3440	.09221

#1	2236.9	54785.	5977.2	95.623	2924.5
#2	2240.4	54887.	5980.7	92.505	2928.3

Sample Name: I5906-15 Acquired: 10/17/2017 16:41:48 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WH-TWS-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00426	.00432	.00264	.00346	.00091	.00694	.03612	.00005
Stddev	.00069	.00022	.00014	.00071	.00094	.00824	.00081	.00002
%RSD	16.222	5.1147	5.4406	20.452	104.16	118.68	2.2492	49.777
#1	-.00377	-.00448	.00254	.00296	-.00157	.01277	.03555	-.00003
#2	-.00475	-.00416	.00274	.00396	-.00024	.00112	.03670	-.00006
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	1.1175	.00040	.00032	.00546	.02440	.05092	.21703
Stddev	.00008	.0009	.00018	.00007	.00034	.00631	.00005	.02243
%RSD	59.833	.08441	44.418	20.387	6.1679	25.858	.09437	10.334
#1	.00008	1.1168	.00053	-.00037	.00570	.02886	.05096	.20117
#2	.00019	1.1182	.00028	-.00028	.00523	.01994	.05089	.23289
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00047	383.08	.00018	.01427	1.8939	.00070	.00534
Stddev	.00029	.00003	5.01	.00001	.00066	.0050	.00005	.00135
%RSD	51.856	6.5291	1.3079	2.9808	4.6139	.26461	6.5812	25.216
#1	.00036	.00049	379.54	.00018	.01474	1.8974	-.00067	.00629
#2	.00077	.00044	386.63	.00019	.01381	1.8903	-.00074	.00439
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67515	.06542	.00163	.00234	.01265	.0491	.00883	F 369.73
Stddev	.00668	.00338	.00030	.00036	.00058	.0001	.00011	62.17
%RSD	.98973	5.1661	18.665	15.549	4.5517	.1379	1.1993	9.2832
#1	.67043	.06303	.00184	.00209	.01224	.0490	.00890	625.77
#2	.67988	.06781	.00141	.00260	.01305	.0491	.00875	713.69

Sample Name: I5906-15 Acquired: 10/17/2017 16:41:48 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WH-TWS-05 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.4159
Stddev	2.0140
%RSD	23.930

#1	9.8400
#2	6.9918

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2248.5	54246.	5917.1	35.968	2942.9
Stddev	6.0	99.	14.3	4.776	6.6
%RSD	.26573	.18179	.24194	4.9768	.22468

#1	2244.3	54176.	5906.9	92.591	2938.3
#2	2252.7	54316.	5927.2	99.345	2947.6

Sample Name: CCV07 Acquired: 10/17/2017 16:52:18 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9601	4.9009	4.9193	5.0418	4.9714	3.9914	10.311	.24465
Stddev	.0181	.0047	.0040	.0059	.0107	.0519	.038	.00080
%RSD	.36513	.09675	.08043	.11731	.21589	.51966	.36736	.32853
#1	4.9729	4.9042	4.9165	5.0459	4.9790	10.028	10.285	.24522
#2	4.9473	4.8975	4.9221	5.0376	4.9638	9.9547	10.338	.24408
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4312	24.429	.93614	2.4595	1.2456	4.9610	2.4475	24.543
Stddev	.0022	.167	.00211	.0020	.0018	.1581	.0064	.125
%RSD	.08866	.68199	.22580	.08027	.14091	3.1877	.26164	.50952
#1	2.4297	24.311	.93764	2.4581	1.2469	4.8492	2.4520	24.454
#2	2.4327	24.547	.93465	2.4609	1.2444	5.0728	2.4430	24.631
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4812	1.2074	24.662	2.4397	2.4020	25.496	4.9810	5.0984
Stddev	.0038	.0032	.108	.0089	.0746	.098	.0003	.0114
%RSD	.15267	.26113	.43920	.36383	3.1045	.38515	.00503	.22404
#1	2.4785	1.2096	24.585	2.4459	2.3492	25.426	4.9808	5.0903
#2	2.4839	1.2051	24.738	2.4334	2.4547	25.565	4.9812	5.1065
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0049	4.9018	4.9111	4.9824	5.0771	5.059	5.0351	F 25.160
Stddev	.0101	.0808	.0026	.0194	.0272	.007	.0036	19.270
%RSD	.20181	1.6476	.05198	.38866	.53596	.1303	.07147	76.589
#1	5.0121	4.8447	4.9093	4.9688	5.0578	5.064	5.0325	38.786
#2	4.9978	4.9589	4.9129	4.9961	5.0963	5.055	5.0376	11.534

Sample Name: CCV07 Acquired: 10/17/2017 16:52:18 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.1709
Stddev .3722
%RSD 8.9242

#1 4.4341
#2 3.9077

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.0	57760.	5053.5	36.343	3064.8
Stddev	2.4	208.	49.3	3.151	3.8
%RSD	.10549	.35941	.81470	3.2704	.12241

#1	2319.7	57613.	6088.3	98.571	3067.5
#2	2316.3	57907.	6018.6	94.115	3062.2

Sample Name: CCB07 Acquired: 10/17/2017 16:56:57 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00180	.00024	.00112	.00033	.00481	.00125	.00003
Stddev	.00341	.00047	.00013	.00158	.00188	.00775	.00025	.00005
%RSD	511.36	25.820	55.950	140.82	571.24	161.21	20.031	209.48

#1	.00174	-.00147	-.00033	.00000	-.00100	-.01028	-.00107	.00006
#2	-.00308	-.00213	-.00014	-.00224	.00166	.00067	-.00143	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00689	.00026	.00012	.00010	.00829	.00001	.00304
Stddev	.00000	.01746	.00021	.00035	.00131	.01842	.00003	.00754
%RSD	1.7073	253.55	81.663	306.12	1275.0	222.19	180.54	247.89

#1	.00008	.01923	-.00041	-.00037	.00103	.02131	-.00003	.00229
#2	.00008	-.00546	-.00011	.00013	-.00082	-.00473	.00000	-.00838

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00021	.06252	.00050	.00019	.06464	.00265	.00316
Stddev	.00001	.00027	.00679	.00019	.00018	.02731	.00086	.00264
%RSD	3.3846	128.22	10.860	37.784	96.796	42.257	32.646	83.616

#1	.00031	.00002	.05772	.00037	-.00006	.08395	.00326	.00129
#2	.00033	.00039	.06732	.00064	-.00032	.04533	.00204	.00503

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00306	.00640	.00020	.00046	.00395	.0020	.00010	F 392.09
Stddev	.00354	.00117	.00101	.00001	.00167	.0006	.00002	86.08
%RSD	115.56	18.276	498.19	2.9177	42.207	27.56	25.776	21.955

#1	.00556	.00723	.00092	.00046	.00513	-.0024	.00011	452.96
#2	.00056	.00558	-.00051	.00045	.00277	-.0016	.00008	331.22

Sample Name: CCB07 Acquired: 10/17/2017 16:56:57 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.77770
Stddev .99197
%RSD 127.55

#1 .07627
#2 1.4791

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.5	59237.	5989.5	36.373	3283.0
Stddev	3.5	131.	30.1	.714	2.9
%RSD	.14738	.22155	.50239	.74039	.08837

#1	2371.1	59144.	5968.2	95.868	3280.9
#2	2376.0	59330.	6010.7	96.877	3285.0

Sample Name: I5906-16 Acquired: 10/17/2017 17:01:48 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WH-TWS-06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	.00202	.00550	.00219	.00148	.04322	.05392	.00005
Stddev	.00017	.00064	.00087	.00158	.00135	.01078	.00002	.00001
%RSD	9.9342	31.900	15.916	72.237	91.520	24.942	.03212	11.397
#1	-.00188	-.00247	.00611	.00331	-.00052	.05085	.05391	-.00005
#2	-.00163	-.00156	.00488	.00107	-.00244	.03560	.05394	-.00005
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	1.9531	.00062	.00040	.00677	.05847	.07147	.78932
Stddev	.00001	.0080	.00015	.00017	.00011	.00613	.00054	.04688
%RSD	10.953	.40756	24.900	41.866	1.6610	10.492	.75433	5.9399
#1	.00007	1.9475	.00073	-.00028	.00669	.06281	.07108	.75617
#2	.00008	1.9587	.00051	-.00051	.00685	.05413	.07185	.82247
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.00012	370.84	.00060	.01718	3.4786	.00017	.01494
Stddev	.00025	.00054	3.48	.00043	.00004	.0491	.00021	.00333
%RSD	41.512	443.82	.93775	70.843	.20773	1.4107	124.17	22.288
#1	.00042	-.00026	368.38	.00090	.01715	3.4439	-.00002	.01729
#2	.00077	.00051	373.29	.00030	.01721	3.5133	-.00031	.01258
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69358	.06954	.00305	.00018	.00794	.1006	.01195	F 513.59
Stddev	.00280	.00808	.00014	.00084	.00196	.0029	.00014	23.83
%RSD	.40351	11.626	4.4538	476.52	24.710	2.906	1.1766	4.6407
#1	.69160	.06382	.00314	.00042	.00655	.0986	.01205	496.74
#2	.69556	.07526	.00295	-.00077	.00933	.1027	.01185	530.45

Sample Name: I5906-16 Acquired: 10/17/2017 17:01:48 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WH-TWS-06 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.0528
Stddev	.4491
%RSD	6.3680

#1	6.7352
#2	7.3704

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.7	54639.	5000.8	94.000	2920.1
Stddev	.6	105.	12.4	.354	.0
%RSD	.02687	.19201	.20589	.37612	.00065

#1	2218.2	54713.	5992.1	94.250	2920.2
#2	2219.1	54565.	6009.6	93.750	2920.1

Sample Name: I5906-17 Acquired: 10/17/2017 17:07:02 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WH-TWS-07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	.00392	.00356	.00278	.00188	.02346	.02755	.00007
Stddev	.00031	.00178	.00077	.00110	.00064	.00606	.00021	.00001
%RSD	31.622	45.487	21.625	39.781	34.239	25.833	.75204	20.000

#1	.00121	-.00266	.00301	.00200	-.00142	.02774	.02740	-.00006
#2	.00077	-.00518	.00410	.00356	-.00233	.01917	.02769	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.56928	.00006	.00020	.00466	.04536	.04146	.08493
Stddev	.00004	.00033	.00040	.00032	.00010	.01389	.00014	.00505
%RSD	164.45	.05739	659.50	159.52	2.0871	30.619	.32703	5.9428

#1	.00000	.56905	.00034	.00003	.00459	.05518	.04136	.08136
#2	-.00005	.56951	-.00022	-.00042	.00473	.03554	.04155	.08850

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00053	.275.56	.00046	.01085	.3.9401	.00080	.01598
Stddev	.00039	.00019	2.63	.00013	.00010	.0219	.00013	.00796
%RSD	121.94	35.298	.95558	28.109	.92891	.55637	15.955	49.785

#1	-.00004	-.00040	.273.70	.00055	.01078	.3.9246	-.00071	.02161
#2	-.00060	-.00066	.277.42	.00036	.01092	.3.9556	-.00089	.01036

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46929	.03935	.00217	.00100	.01049	.0398	.00608	F 183.54
Stddev	.00405	.01900	.00037	.00083	.00149	.0005	.00010	97.95
%RSD	.86269	48.286	16.874	83.170	14.198	1.317	1.6948	20.257

#1	.46643	.02591	.00191	.00041	.00944	.0402	.00601	552.80
#2	.47216	.05279	.00243	.00158	.01154	.0395	.00616	414.28

Sample Name: I5906-17 Acquired: 10/17/2017 17:07:02 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WH-TWS-07 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.6106
Stddev	1.7161
%RSD	30.587

#1	4.3972
#2	6.8241

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2241.0	55526.	5971.2	94.866	2967.6
Stddev	3.3	142.	7.8	.312	1.6
%RSD	.14593	.25606	.13053	.32864	.05448

#1	2238.7	55425.	5965.7	95.086	2966.5
#2	2243.3	55626.	5976.7	94.645	2968.8

Sample Name: I5906-18 Acquired: 10/17/2017 17:12:10 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WH-TWS-08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00413	.00337	.00586	.00310	.00187	.03801	.06334	.00000
Stddev	.00020	.00061	.00197	.00507	.00195	.00126	.00042	.00001
%RSD	4.8291	18.008	33.631	163.60	104.34	3.3202	.66776	1111.6

#1	-.00398	-.00379	.00725	-.00049	-.00325	.03712	.06364	.00001
#2	-.00427	-.00294	.00446	.00668	-.00049	.03890	.06304	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	3.6064	.00185	.00034	.01337	.07395	.07401	1.4183
Stddev	.00001	.0142	.00038	.00003	.00033	.00386	.00008	.0214
%RSD	2.2027	.21502	20.485	9.1655	2.4981	5.2262	.10760	1.5095

#1	.00029	6.6165	.00212	-.00032	.01361	.07668	.07407	1.4032
#2	.00030	6.5964	.00159	-.00036	.01314	.07122	.07395	1.4334

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00033	308.93	.00004	.04353	3.0906	.00061	.00344
Stddev	.00024	.00038	.33	.00008	.00017	.0099	.00000	.00211
%RSD	778.29	117.55	.10812	211.68	.38156	.32000	.76442	61.464

#1	.00014	.00006	308.70	-.00002	.04365	3.0836	-.00061	.00194
#2	-.00020	.00060	309.17	.00009	.04341	3.0976	-.00062	.00493

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70814	.12062	.00275	.00215	.01014	.2124	.02616	F 536.46
Stddev	.00330	.00215	.00066	.00035	.00046	.0004	.00016	36.74
%RSD	.46604	1.7831	23.960	16.131	4.5489	.1983	.61078	6.8485

#1	.71048	.12214	.00321	.00190	.01047	.2126	.02604	510.48
#2	.70581	.11910	.00228	.00239	.00982	.2121	.02627	562.44

Sample Name: I5906-18 Acquired: 10/17/2017 17:12:10 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WH-TWS-08 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.4199
Stddev	1.3533
%RSD	18.238

#1	6.4630
#2	8.3768

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2238.1	54594.	5914.9	34.384	2961.1
Stddev	22.6	132.	21.6	.562	24.9
%RSD	1.0101	.24087	.36603	.59594	.84067

#1	2222.1	54501.	5899.6	93.986	2943.5
#2	2254.0	54687.	5930.2	94.782	2978.7

Sample Name: I5906-19 Acquired: 10/17/2017 17:17:00 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WH-TWS-09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00277	.00313	.00334	.00254	.00144	.02896	.08094	.00000
Stddev	.00196	.00046	.00128	.00314	.00059	.01069	.00025	.00003
%RSD	70.626	14.831	38.483	123.64	40.922	36.901	.31267	683.38

#1	-.00416	-.00280	.00424	-.00477	-.00185	.02140	.08111	.00002
#2	-.00139	-.00346	.00243	-.00032	-.00102	.03652	.08076	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	5.7900	.00001	.00021	.00528	.03597	.12341	1.3812
Stddev	.00001	.0242	.00033	.00010	.00027	.00203	.00025	.0016
%RSD	4.7874	.41871	2504.9	50.218	5.0267	5.6381	.19939	.11576

#1	.00019	5.8072	.00022	.00028	.00546	.03454	.12323	1.3801
#2	.00020	5.7729	-.00024	.00013	.00509	.03741	.12358	1.3823

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00212	.00016	305.90	.00013	.04912	1.3014	.00074	.00385
Stddev	.00003	.00043	.49	.00031	.00028	.0013	.00037	.00061
%RSD	1.3510	269.58	.15869	240.02	.56840	.09647	50.329	15.880

#1	.00210	-.00014	306.24	-.00009	.04932	1.3023	-.00100	.00342
#2	.00214	.00046	305.55	.00035	.04892	1.3005	-.00048	.00429

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78905	.08536	.00146	.00050	.01037	.1413	.05818	F 184.07
Stddev	.00217	.00424	.00080	.00002	.00057	.0018	.00013	192.63
%RSD	.27443	4.9623	54.638	3.0336	5.5245	1.297	.21537	39.795

#1	.79058	.08237	.00090	.00052	.01078	.1400	.05809	347.86
#2	.78752	.08836	.00203	.00049	.00997	.1426	.05827	620.29

Sample Name: I5906-19 Acquired: 10/17/2017 17:17:00 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WH-TWS-09 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.2829
Stddev	.6378
%RSD	12.073

#1	5.7339
#2	4.8319

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2259.0	55347.	5999.4	95.148	2985.7
Stddev	8.1	97.	50.2	.884	4.7
%RSD	.35874	.17600	.83645	.92896	.15592

#1	2253.3	55416.	5963.9	94.523	2982.4
#2	2264.8	55278.	6034.9	95.773	2989.0

Sample Name: I5906-20 Acquired: 10/17/2017 17:21:50 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WH-TWS-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00110	.00329	.00386	.00384	.00206	.02453	.06027	.00005
Stddev	.00464	.00088	.00060	.00397	.00090	.00412	.00063	.00001
%RSD	422.99	26.758	15.634	103.16	43.619	16.794	1.0408	14.037

#1	.00437	-.00391	.00429	-.00665	-.00270	.02161	.05983	.00005
#2	-.00218	-.00267	.00344	-.00104	-.00143	.02744	.06071	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	4.2052	.00021	.00028	.00583	.04455	.23911	1.6232
Stddev	.00010	.0747	.00043	.00012	.00044	.00268	.00027	.0236
%RSD	73.421	1.7761	207.49	42.639	7.5336	6.0118	.11351	1.4531

#1	-.00020	4.1524	.00051	-.00036	.00552	.04265	.23930	1.6399
#2	-.00006	4.2580	-.00010	-.00019	.00614	.04644	.23892	1.6065

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00054	372.79	.00066	.01876	.54629	.00060	.00991
Stddev	.00001	.00032	4.42	.00021	.00017	.00752	.00015	.00056
%RSD	1.8413	60.054	1.1850	31.423	.88944	1.3758	24.997	5.7027

#1	-.00039	.00076	369.67	.00081	.01864	.55160	-.00050	.00951
#2	-.00040	.00031	375.92	.00052	.01888	.54097	-.00071	.01031

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59577	.09593	.00025	.00222	.00785	.1177	.03469	F 314.13
Stddev	.00038	.00062	.00032	.00131	.00035	.0017	.00018	85.14
%RSD	.06357	.64109	125.65	58.853	4.4575	1.444	.52640	13.864

#1	.59604	.09637	.00048	.00314	.00760	.1189	.03456	674.33
#2	.59550	.09550	.00003	.00130	.00810	.1165	.03482	553.92

Sample Name: I5906-20 Acquired: 10/17/2017 17:21:50 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WH-TWS-10 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.4585
Stddev	.3084
%RSD	3.6457

#1	8.2405
#2	8.6766

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2267.0	55521.	6146.0	99.307	2968.7
Stddev	3.0	174.	34.5	2.105	4.3
%RSD	.13286	.31406	.56177	2.1199	.14445

#1	2264.9	55398.	6170.4	100.80	2965.7
#2	2269.1	55645.	6121.6	97.818	2971.7

Sample Name: I5906-20DUP Acquired: 10/17/2017 17:26:52 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00199	.00374	.00432	.00107	.00097	.03111	.06002	.00001
Stddev	.00257	.00069	.00021	.00369	.00132	.00309	.00026	.00001
%RSD	128.84	18.332	4.7604	343.51	136.17	9.9157	.43034	215.22

#1	-.00018	-.00326	.00417	-.00368	-.00004	.02893	.06020	.00002
#2	-.00381	-.00423	.00446	.00153	-.00190	.03329	.05984	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	4.1978	.00068	.00038	.00550	.03617	.23865	1.6482
Stddev	.00011	.0158	.00029	.00010	.00059	.00616	.00053	.0007
%RSD	700.05	.37733	42.579	26.012	10.782	17.024	.22066	.04026

#1	-.00006	4.1866	.00088	-.00045	.00508	.03182	.23828	1.6478
#2	.00010	4.2090	.00047	-.00031	.00592	.04053	.23902	1.6487

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00018	372.13	.00004	.01908	.54995	.00065	.00858
Stddev	.00008	.00029	2.30	.00075	.00053	.00026	.00021	.00078
%RSD	31.432	159.16	.61777	1797.5	2.7684	.04645	32.048	9.0629

#1	-.00032	.00039	373.75	-.00049	.01871	.55013	-.00050	.00913
#2	-.00020	-.00002	370.50	.00057	.01946	.54977	-.00079	.00803

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59735	.07719	.00095	.00148	.00892	.1186	.03475	F 565.06
Stddev	.00539	.00010	.00057	.00067	.00128	.0005	.00028	110.40
%RSD	.90169	.12798	60.486	45.300	14.396	.3845	.79547	19.539

#1	.60116	.07726	.00136	.00101	.00801	.1189	.03456	643.12
#2	.59354	.07712	.00054	.00195	.00983	.1183	.03495	486.99

Sample Name: I5906-20DUP Acquired: 10/17/2017 17:26:52 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.0693
Stddev	.1056
%RSD	1.4944

#1	7.1440
#2	6.9946

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2269.0	55573.	6139.0	97.448	2968.8
Stddev	7.4	218.	28.9	2.105	6.0
%RSD	.32825	.39302	.47068	2.1604	.20242

#1	2263.7	55727.	6118.6	98.936	2964.6
#2	2274.3	55419.	6159.5	95.959	2973.1

Sample Name: I5906-20LX5 Acquired: 10/17/2017 17:31:58 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00163	.00190	.00158	.00068	.00767	.01071	.00004
Stddev	.00062	.00071	.00031	.00392	.00110	.00140	.00028	.00001
%RSD	144.78	43.623	16.192	247.67	160.88	18.244	2.5910	28.368

#1	.00087	-.00213	.00168	.00119	.00009	.00866	.01090	.00005
#2	-.00001	-.00113	.00212	-.00436	-.00146	.00668	.01051	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.87475	.00016	.00027	.00114	.00704	.04923	.31965
Stddev	.00005	.00591	.00007	.00009	.00048	.00232	.00042	.01371
%RSD	76.904	.67616	42.773	34.391	42.627	32.916	.85751	4.2906

#1	.00003	.87893	.00011	-.00020	.00079	.00540	.04893	.32934
#2	.00009	.87056	.00021	-.00033	.00148	.00868	.04953	.30995

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00018	78.170	.00043	.00422	.20522	.00092	.00485
Stddev	.00032	.00106	.129	.00038	.00003	.00491	.00006	.00218
%RSD	1631.4	579.60	.16447	89.085	.73780	2.3929	6.3031	44.982

#1	-.00021	.00093	78.261	.00070	.00420	.20175	-.00096	-.00331
#2	.00025	-.00057	78.079	.00016	.00424	.20869	-.00088	-.00640

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11862	.03820	.00065	.00200	.00881	.0205	.00721	F 394.75
Stddev	.00255	.00105	.00032	.00020	.00130	.0013	.00010	217.82
%RSD	2.1487	2.7424	49.124	9.8096	14.746	6.584	1.3490	55.178

#1	.12043	.03894	.00043	.00213	.00789	.0214	.00728	240.73
#2	.11682	.03746	.00088	.00186	.00973	.0195	.00714	548.77

Sample Name: I5906-20LX5 Acquired: 10/17/2017 17:31:58 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.9643
Stddev	.5153
%RSD	10.380

#1	5.3287
#2	4.5999

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2343.3	58379.	3081.8	37.720	3159.6
Stddev	.1	81.	31.4	1.596	3.8
%RSD	.00463	.13949	.51561	1.6331	.12101

#1	2343.4	58437.	6059.6	98.849	3156.9
#2	2343.3	58322.	6103.9	96.592	3162.3

Sample Name: I5906-20MS Acquired: 10/17/2017 17:36:42 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81628	1.9140	.98437	2.0669	.80542	2.1544	.27625	.20116
Stddev	.00305	.0142	.00542	.0124	.00641	.0052	.00023	.00053
%RSD	.37416	.73974	.55026	.60046	.79618	.24290	.08393	.26340

#1	.81412	1.9039	.98054	2.0582	.80089	2.1507	.27641	.20078
#2	.81844	1.9240	.98820	2.0757	.80996	2.1581	.27609	.20153

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19833	4.9355	.40095	.20424	.30510	3.1699	.41938	3.5537
Stddev	.00124	.0326	.00115	.00089	.00197	.0555	.00014	.0616
%RSD	.62356	.65999	.28665	.43369	.64728	1.7521	.03443	1.7320

#1	.19745	4.9125	.40176	.20361	.30371	3.2092	.41928	3.5102
#2	.19920	4.9586	.40013	.20486	.30650	3.1307	.41948	3.5972

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51033	.07230	342.44	.31405	.21166	11.364	.42111	.31334
Stddev	.00694	.00105	2.27	.00034	.00364	.031	.00349	.00585
%RSD	1.3603	1.4535	.66409	.10829	1.7203	.27423	.82765	1.8683

#1	.50542	.07156	340.83	.31429	.21424	11.342	.41864	.30920
#2	.51524	.07305	344.05	.31381	.20909	11.386	.42357	.31747

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51524	.97179	.69491	.21168	.22680	3.275	.24191	F 341.17
Stddev	.00272	.03563	.00520	.00145	.00160	.044	.00022	192.26
%RSD	.52861	3.6661	.74807	.68524	.70476	.6987	.09068	56.353

#1	.51331	.94660	.69123	.21271	.22567	6.244	.24175	477.11
#2	.51716	.99698	.69858	.21066	.22793	6.306	.24206	205.22

Sample Name: I5906-20MS Acquired: 10/17/2017 17:36:42 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 3.6613
Stddev .3694
%RSD 4.2646

#1 8.4001
#2 8.9225

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2247.6	56018.	5029.0	36.378	2969.1
Stddev	7.9	40.	20.3	1.774	11.7
%RSD	.35280	.07190	.33636	1.8405	.39561

#1	2253.2	56047.	6043.3	95.123	2977.4
#2	2242.0	55990.	6014.7	97.632	2960.8

Sample Name: I5906-20MSD Acquired: 10/17/2017 17:40:58 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81941	1.9227	.98232	2.0782	.80733	2.1700	.27874	.20076
Stddev	.00046	.0094	.00265	.0008	.00322	.0208	.00411	.00171
%RSD	.05663	.48764	.27010	.03965	.39882	.95713	1.4758	.85107

#1	.81908	1.9161	.98420	2.0776	.80505	2.1553	.28165	.19955
#2	.81974	1.9294	.98044	2.0788	.80960	2.1847	.27583	.20197

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19938	5.0065	.39861	.20463	.30573	3.1616	.42050	3.5661
Stddev	.00014	.0498	.00405	.00059	.00061	.0362	.00436	.0088
%RSD	.07248	.99443	1.0172	.28846	.19970	1.1456	1.0361	.24564

#1	.19948	5.0418	.39574	.20421	.30530	3.1872	.41742	3.5722
#2	.19928	4.9713	.40148	.20505	.30616	3.1360	.42359	3.5599

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51288	.07129	349.74	.31308	.21296	11.540	.42137	.31825
Stddev	.00080	.00013	4.68	.00239	.00248	.064	.00147	.00038
%RSD	.15574	.18158	1.3384	.76369	1.1651	.55158	.34865	.12034

#1	.51232	.07120	353.05	.31139	.21471	11.585	.42241	.31852
#2	.51345	.07138	346.43	.31477	.21120	11.495	.42033	.31798

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51894	.95622	.69776	.21478	.23114	3.292	.24442	F 365.22
Stddev	.00205	.01277	.00131	.00199	.00438	.011	.00321	52.10
%RSD	.39537	1.3359	.18770	.92553	1.8961	.1680	1.3126	14.265

#1	.52039	.94719	.69868	.21619	.23424	6.299	.24669	328.38
#2	.51749	.96526	.69683	.21338	.22805	6.284	.24215	402.06

Sample Name: I5906-20MSD Acquired: 10/17/2017 17:40:58 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.1446
Stddev	1.5759
%RSD	22.058

#1	6.0302
#2	8.2589

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2247.1	55848.	5978.6	36.033	2963.9
Stddev	2.1	487.	51.1	1.222	1.4
%RSD	.09173	.87197	.85521	1.2722	.04731

#1	2245.6	56192.	5942.5	95.169	2962.9
#2	2248.5	55504.	6014.8	96.897	2964.9

Sample Name: I5906-20A Acquired: 10/17/2017 17:44:05 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80689	1.8912	.97001	2.0542	.77894	2.1638	.27538	.20044
Stddev	.00982	.0069	.00416	.0194	.00297	.0105	.00056	.00007
%RSD	1.2167	.36324	.42917	.94302	.38066	.48619	.20215	.03578

#1	.79995	1.8864	.96707	2.0405	.77684	2.1713	.27577	.20039
#2	.81384	1.8961	.97296	2.0679	.78104	2.1564	.27498	.20049

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19651	5.2818	.39120	.20065	.29843	3.0879	.43704	3.6513
Stddev	.00066	.0209	.00013	.00130	.00046	.0215	.00029	.0233
%RSD	.33694	.39556	.03349	.65035	.15547	.69735	.06686	.63706

#1	.19604	5.2965	.39111	.19973	.29876	3.1031	.43683	3.6678
#2	.19698	5.2670	.39130	.20157	.29810	3.0727	.43725	3.6349

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50154	.07116	371.47	.30710	.21200	11.353	.40460	.31664
Stddev	.00007	.00007	.07	.00062	.00128	.016	.00165	.00233
%RSD	.01305	.10222	.01805	.20061	.60476	.13786	.40752	.73666

#1	.50149	.07111	371.42	.30754	.21109	11.342	.40344	.31499
#2	.50159	.07122	371.51	.30666	.21290	11.364	.40577	.31829

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57434	.93060	.67882	.20613	.22372	6.279	.23970	F .289.98
Stddev	.00064	.00007	.00094	.00151	.00097	.018	.00046	17.76
%RSD	.11101	.00702	.13896	.73029	.43256	.2930	.19238	6.1231

#1	.57389	.93055	.67815	.20720	.22303	6.266	.24003	277.43
#2	.57479	.93065	.67949	.20507	.22440	6.292	.23938	302.54

Sample Name: I5906-20A Acquired: 10/17/2017 17:44:05 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	10.383
Stddev	1.655
%RSD	15.935

#1	9.2131
#2	11.553

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2274.9	55717.	5987.8	95.731	2974.5
Stddev	6.4	108.	29.1	.372	5.7
%RSD	.28216	.19306	.48540	.38869	.19000

#1	2279.5	55641.	6008.4	95.994	2978.5
#2	2270.4	55793.	5967.3	95.468	2970.5

Sample Name: CCV08 Acquired: 10/17/2017 17:48:05 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8732	4.8241	4.8284	4.9519	4.9107	3.8175	10.136	.24022
Stddev	.0069	.0021	.0022	.0067	.0126	.0674	.025	.00059
%RSD	.14266	.04252	.04460	.13612	.25686	.68688	.24193	.24497
#1	4.8781	4.8226	4.8299	4.9471	4.9196	9.7698	10.154	.23980
#2	4.8683	4.8255	4.8268	4.9566	4.9018	9.8652	10.119	.24064
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3896	24.142	.92515	2.4174	1.2262	4.9400	2.4088	24.354
Stddev	.0012	.098	.00198	.0008	.0016	.0953	.0087	.065
%RSD	.04925	.40669	.21452	.03504	.12938	1.9288	.36119	.26557
#1	2.3888	24.212	.92374	2.4180	1.2273	5.0074	2.4026	24.400
#2	2.3904	24.073	.92655	2.4168	1.2251	4.8727	2.4149	24.309
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4330	1.1945	24.494	2.4051	2.4180	25.171	4.9097	5.0150
Stddev	.0056	.0014	.060	.0041	.0635	.090	.0007	.0320
%RSD	.23053	.11321	.24423	.17147	2.6254	.35746	.01409	.63771
#1	2.4291	1.1936	24.537	2.4080	2.4628	25.235	4.9101	5.0376
#2	2.4370	1.1955	24.452	2.4022	2.3731	25.108	4.9092	4.9924
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9034	4.7733	4.8246	4.9209	5.0255	4.967	5.0057	F114.68
Stddev	.0069	.0306	.0049	.0191	.0157	.008	.0247	73.84
%RSD	.14090	.64044	.10189	.38723	.31232	.1559	.49382	64.390
#1	4.8985	4.7949	4.8212	4.9343	5.0366	4.961	5.0232	166.90
#2	4.9083	4.7517	4.8281	4.9074	5.0144	4.972	4.9883	62.467

Sample Name: CCV08 Acquired: 10/17/2017 17:48:05 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.6234
Stddev	1.8134
%RSD	50.046

#1	4.9056
#2	2.3411

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2364.8	59045.	6141.6	96.241	3137.0
Stddev	3.4	177.	24.9	2.509	.7
%RSD	.14370	.29978	.40573	2.6072	.02260

#1	2362.4	59170.	6124.0	94.467	3137.5
#2	2367.2	58919.	6159.3	98.015	3136.5

Sample Name: LLCCV04 Acquired: 10/17/2017 17:51:36 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01826	.03778	.01103	.01914	.04679	.09179	.09944	.00589
Stddev	.00160	.00121	.00027	.00216	.00131	.01059	.00051	.00007
%RSD	8.7891	3.1919	2.4674	11.283	2.7962	11.541	.51371	1.1262
#1	.01712	.03693	.01122	.01761	.04586	.09928	.09980	.00584
#2	.01939	.03864	.01083	.02066	.04771	.08430	.09908	.00593
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00568	1.9383	.00952	.02858	.02064	.09714	.02067	1.9129
Stddev	.00004	.0026	.00055	.00006	.00002	.00510	.00033	.0253
%RSD	.63576	.13536	5.7920	.22418	.08010	5.2550	1.6006	1.3211
#1	.00565	1.9364	.00913	.02854	.02063	.10075	.02044	1.9308
#2	.00570	1.9401	.00991	.02863	.02065	.09353	.02091	1.8950
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03913	.00975	2.0522	.03921	.04052	2.0438	.20257	.10034
Stddev	.00025	.00039	.0028	.00009	.00097	.0119	.00154	.00178
%RSD	.64650	3.9537	.13746	.23716	2.3991	.58421	.76062	1.7764
#1	.03931	.01003	2.0502	.03915	.04120	2.0522	.20366	.09908
#2	.03895	.00948	2.0542	.03928	.03983	2.0353	.20148	.10160
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02352	.34491	.03727	.03962	.02465	.0207	.02103	F 304.09
Stddev	.00047	.01863	.00059	.00020	.00005	.0016	.00009	52.85
%RSD	2.0185	5.4014	1.5804	.51686	.20237	7.566	.45085	17.381
#1	.02386	.35809	.03768	.03948	.02461	.0218	.02096	341.46
#2	.02319	.33174	.03685	.03977	.02468	.0196	.02109	266.71

Sample Name: LLCCV04 Acquired: 10/17/2017 17:51:36 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.7008
Stddev	1.0187
%RSD	59.896

#1	.98044
#2	2.4211

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2432.3	50992.	5149.3	100.69	3375.9
Stddev	3.5	516.	14.7	2.66	5.0
%RSD	.14547	.84579	.23954	2.6430	.14774

#1	2429.8	60627.	6138.9	98.809	3372.4
#2	2434.8	61357.	6159.7	102.57	3379.4

Sample Name: CCB08 Acquired: 10/17/2017 17:54:32 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00233	.00102	.00490	.00021	.00588	.00185	.00002
Stddev	.00250	.00095	.00047	.00078	.00021	.00434	.00005	.00003
%RSD	724.40	40.709	45.872	15.996	101.32	73.829	2.7409	115.25

#1	-.00211	-.00300	.00069	-.00545	.00035	-.00895	-.00182	.00004
#2	.00142	-.00166	.00135	-.00434	.00006	-.00281	-.00189	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00900	.00001	.00029	.00020	.00539	.00004	.01799
Stddev	.00004	.02168	.00020	.00000	.00000	.00161	.00007	.01237
%RSD	29.676	240.71	1953.3	.08104	1.7115	29.836	175.05	68.792

#1	.00010	-.00632	-.00015	-.00029	-.00020	.00653	.00001	-.02674
#2	.00016	.02433	.00013	-.00029	-.00021	.00426	-.00010	-.00924

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00049	.10516	.00005	.00021	.04071	.00020	.00437
Stddev	.00006	.00003	.00060	.00019	.00000	.00577	.00007	.00070
%RSD	21.430	6.7855	.56723	367.81	1.0247	14.169	36.199	16.023

#1	.00023	.00051	.10474	-.00018	-.00021	.03663	.00025	-.00487
#2	.00031	.00046	.10558	.00008	-.00021	.04479	.00015	-.00388

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00428	.00381	.00140	.00019	.00372	.00007	.00007	F 331.68
Stddev	.00294	.01522	.00086	.00027	.00051	.0014	.00005	120.40
%RSD	68.688	399.85	61.214	140.27	13.850	181.1	72.574	36.300

#1	.00636	-.01457	.00201	.00000	.00335	.0002	.00011	246.54
#2	.00220	.00695	.00079	.00038	.00408	-.0017	.00004	416.82

Sample Name: CCB08 Acquired: 10/17/2017 17:54:32 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.55854
Stddev 1.7270
%RSD 309.20

#1 -.66264
#2 1.7797

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2426.9	50823.	5103.3	39.861	3357.0
Stddev	3.4	118.	26.3	3.526	8.0
%RSD	.13961	.19421	.43051	3.5308	.23904

#1	2424.5	60739.	6084.7	102.35	3351.3
#2	2429.3	60906.	6121.9	97.368	3362.6

Sample Name: I5883-01 Acquired: 10/17/2017 17:58:38 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 101217-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00218	.00160	.00153	.00879	.00517	.00932	.02890
Stddev	.00077	.00024	.00031	.00052	.00160	.01845	.00053
%RSD	35.347	15.132	20.352	5.9097	30.932	198.00	1.8205

#1	.00164	-.00178	.00175	-.00842	-.00630	-.02236	.02853
#2	.00273	-.00143	.00131	-.00916	-.00404	.00373	.02927

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00009	125.82	.00014	.00047	.00217	.00428
Stddev	.00005	.00006	1.00	.00027	.00008	.00016	.00448
%RSD	31.269	69.089	.79329	191.70	16.285	7.3197	104.63

#1	.00020	-.00014	126.53	.00005	-.00052	.00206	.00111
#2	.00013	-.00005	125.12	-.00033	-.00041	.00229	.00744

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00230	369.22	.00038	.00012	F 2944.1	.00158	.00130
Stddev	.00004	3.12	.00014	.00016	50.1	.00004	.00001
%RSD	1.8338	.84604	37.467	141.41	1.7027	2.5666	1.1087

#1	.00227	371.43	.00028	.00000	2979.5	.00160	.00129
#2	.00233	367.01	.00047	.00023	2908.6	.00155	.00131

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	129.53	.00167	1.2531	F 311.23	.95055	.00276	.00282
Stddev	.24	.00031	.0012	.53	.08315	.00179	.00101
%RSD	.18755	18.767	.09436	.16913	8.7480	64.848	35.848

#1	129.71	.00145	1.2539	310.86	.89175	.00402	-.00354
#2	129.36	.00189	1.2522	311.60	1.0093	.00149	-.00211

Sample Name: I5883-01 Acquired: 10/17/2017 17:58:38 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 101217-TIFR- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06916	.1296	2.2576	F<00000	16.631
Stddev	.00357	.0004	.0035	141.23	1.442
%RSD	5.1566	.3021	.15675	14.586	8.6704
#1	.06664	.1299	2.2601	-1068.2	15.611
#2	.07168	.1294	2.2551	-868.45	17.651
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2075.7	49012.	5894.2	92.206	2482.7
Stddev	5.1	141.	50.7	.550	6.9
%RSD	.24533	.28773	.86035	.59614	.27847
#1	2079.3	49112.	5858.4	92.594	2487.6
#2	2072.1	48913.	5930.1	91.817	2477.8

Sample Name: I5883-01DUP Acquired: 10/17/2017 18:02:55 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00350	.00148	.00202	.01480	.00265	.02332	.02825
Stddev	.00361	.00084	.00120	.00110	.00035	.00728	.00098
%RSD	103.23	56.757	59.513	7.4222	13.093	31.239	3.4859

#1	.00094	-.00089	-.00287	-.01558	-.00290	-.01817	.02755
#2	.00605	-.00207	-.00117	-.01402	-.00241	-.02847	.02894

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00017	124.56	.00034	.00044	.00193	.00649
Stddev	.00009	.00001	.02	.00016	.00033	.00001	.00500
%RSD	115.52	6.3927	.01756	46.105	74.024	.55190	76.984

#1	.00014	-.00017	124.55	.00023	-.00068	.00192	.00296
#2	.00001	-.00016	124.58	.00045	-.00021	.00194	.01003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00224	363.32	.00071	.00097	F 2871.4	.00202	.00157
Stddev	.00001	.72	.00002	.00015	20.7	.00049	.00004
%RSD	.39167	.19884	2.1901	15.245	.72224	24.039	2.6926

#1	.00225	362.81	.00069	.00108	2886.1	.00237	.00154
#2	.00223	363.83	.00072	.00087	2856.7	.00168	.00160

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	128.36	.00227	1.2302	F 305.59	.92464	.00260	.00355
Stddev	.01	.00011	.0101	2.30	.01336	.00004	.00157
%RSD	.00656	4.6443	.82430	.75308	1.4447	1.3627	44.233

#1	128.37	.00234	1.2230	307.22	.91519	.00263	-.00466
#2	128.35	.00219	1.2374	303.96	.93408	.00258	-.00244

Sample Name: I5883-01DUP Acquired: 10/17/2017 18:02:55 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06543	.1261	2.2272	F<00000	18.415
Stddev	.00046	.0006	.0014	197.66	.603
%RSD	.69860	.4829	.06417	21.864	3.2729

#1	.06510	.1265	2.2262	-764.30	17.988
#2	.06575	.1257	2.2282	-1043.8	18.841

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2081.1	48779.	5868.5	90.716	2490.0
Stddev	8.9	183.	23.1	2.475	15.8
%RSD	.42624	.37426	.39400	2.7279	.63578

#1	2074.9	48650.	5884.9	92.466	2478.8
#2	2087.4	48908.	5852.2	88.966	2501.2

Sample Name: I5883-01LX5 Acquired: 10/17/2017 18:07:12 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00066	.00034	.00052	.00366	.00238	.00433	.00002
Stddev	.00162	.00051	.00215	.00215	.00007	.00348	.00013	.00001
%RSD	549.66	76.672	640.11	411.68	1.9451	146.51	2.9940	31.348

#1	-.00144	-.00030	-.00118	.00100	-.00371	.00009	.00442	.00003
#2	.00085	-.00102	.00185	-.00204	-.00361	-.00484	.00424	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	26.242	.00022	.00031	.00035	.00495	.00044	73.165
Stddev	.00009	.028	.00045	.00015	.00045	.00343	.00010	.009
%RSD	61.584	.10743	207.66	49.186	126.99	69.159	22.707	.01169

#1	-.00008	26.222	.00010	-.00041	.00004	.00738	.00052	73.159
#2	-.00021	26.262	-.00054	-.00020	.00067	.00253	.00037	73.171

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00031	512.83	.00016	.00016	25.000	.00026	25725
Stddev	.00025	.00043	.86	.00040	.00006	.067	.00023	.00673
%RSD	405.76	138.76	.14008	244.21	37.672	.26817	89.866	2.6179

#1	.00023	.00061	612.23	-.00012	.00020	25.048	-.00043	.26202
#2	-.00011	.00001	613.44	.00044	.00012	24.953	-.00009	.25249

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.995	.18115	.00166	.00142	.02722	.0216	.44963	F 316.92
Stddev	.113	.01830	.00101	.00178	.00008	.0006	.00003	133.31
%RSD	.20617	10.102	60.938	125.78	.29768	2.796	.00670	42.064

#1	55.075	.16821	.00237	-.00016	.02716	.0212	.44965	411.18
#2	54.915	.19409	.00094	-.00268	.02728	.0221	.44961	222.66

Sample Name: I5883-01LX5 Acquired: 10/17/2017 18:07:12 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	10.278
Stddev	.534
%RSD	5.1942

#1	9.9002
#2	10.655

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.3	53187.	5879.7	94.848	2837.5
Stddev	8.3	162.	40.0	1.952	11.2
%RSD	.37603	.30527	.67976	2.0584	.39417

#1	2211.4	53072.	5851.4	93.468	2829.6
#2	2223.2	53301.	5907.9	96.229	2845.4

Sample Name: I5883-01MS Acquired: 10/17/2017 18:11:29 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85953	1.8513	.98633	2.1310	.80884	2.2868	.23731
Stddev	.00450	.0055	.00042	.0015	.00182	.0021	.00179
%RSD	.52297	.29712	.04216	.07156	.22549	.09306	.75511

#1	.85635	1.8474	.98662	2.1299	.80755	2.2883	.23604
#2	.86271	1.8552	.98603	2.1321	.81013	2.2853	.23857

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23980	.20106	126.14	.38280	.20271	.27657	2.9264
Stddev	.00119	.00012	.29	.00327	.00038	.00013	.0249
%RSD	.49831	.05895	.22745	.85321	.18864	.04686	.85116

#1	.24064	.20115	125.94	.38511	.20298	.27648	2.9440
#2	.23895	.20098	126.34	.38049	.20244	.27666	2.9088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20124	366.45	.50508	.08337	F .2923.0	.30454	.19829
Stddev	.00042	.54	.00446	.00101	30.6	.00056	.00203
%RSD	.21026	.14790	.88310	1.2088	1.0478	.18261	1.0244

#1	.20154	366.07	.50192	.08409	2901.4	.30493	.19972
#2	.20094	366.84	.50823	.08266	2944.7	.30415	.19685

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	139.87	.37104	1.5525	297.45	1.8027	.69759	.19475
Stddev	1.12	.00271	.0276	.58	.0342	.00011	.00374
%RSD	.80256	.73129	1.7756	.19393	1.8961	.01573	1.9186

#1	139.07	.36912	1.5330	297.04	1.7785	.69751	.19211
#2	140.66	.37296	1.5720	297.85	1.8269	.69766	.19739

Sample Name: I5883-01MS Acquired: 10/17/2017 18:11:29 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29276	7.519	2.4180	F<00000	22.155
Stddev	.00053	.012	.0123	160.91	.098
%RSD	.18112	.1534	.50891	27.538	.44409
#1	.29238	7.510	2.4093	-470.53	22.225
#2	.29313	7.527	2.4267	-698.08	22.086
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2090.6	48802.	5662.6	90.115	2498.0
Stddev	6.4	131.	40.8	.796	6.4
%RSD	.30421	.26938	.72069	.88305	.25493
#1	2095.1	48709.	5691.5	89.552	2502.5
#2	2086.1	48895.	5633.8	90.677	2493.5

Sample Name: I5883-01MSD Acquired: 10/17/2017 18:15:35 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87625	1.8759	.99300	2.1794	.82491	2.3424	.23662
Stddev	.00524	.0060	.00295	.0057	.00208	.0011	.00293
%RSD	.59772	.31854	.29743	.26163	.25204	.04544	1.2369

#1	.87254	1.8717	.99509	2.1754	.82344	2.3416	.23456
#2	.87995	1.8801	.99091	2.1835	.82638	2.3431	.23869

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24082	.20380	124.27	.38432	.20537	.27934	2.9689
Stddev	.00060	.00055	2.02	.00224	.00005	.00179	.0308
%RSD	.25104	.26851	1.6263	.58161	.02288	.64136	1.0367

#1	.24040	.20418	122.84	.38273	.20533	.27807	2.9471
#2	.24125	.20341	125.70	.38590	.20540	.28060	2.9906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20243	359.66	.51140	.08314	F 2865.7	.30599	.19914
Stddev	.00011	5.94	.00094	.00046	14.0	.00079	.00117
%RSD	.05481	1.6505	.18375	.54883	.48850	.25878	.58705

#1	.20236	355.46	.51073	.08282	2855.8	.30543	.19831
#2	.20251	363.86	.51206	.08346	2875.6	.30655	.19997

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	139.03	.37800	1.5304	F 302.31	1.7495	.70699	.19525
Stddev	2.03	.00176	.0317	.78	.0323	.00203	.00250
%RSD	1.4635	.46524	2.0702	.25917	1.8474	.28693	1.2787

#1	137.59	.37675	1.5080	301.75	1.7266	.70556	.19348
#2	140.47	.37924	1.5529	302.86	1.7723	.70842	.19701

Sample Name: I5883-01MSD Acquired: 10/17/2017 18:15:35 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28940	7.627	2.4003	F<00000	21.458
Stddev	.00479	.015	.0335	69.794	1.777
%RSD	1.6541	.1954	1.3949	12.038	8.2796
#1	.28602	7.617	2.3766	-530.44	22.714
#2	.29279	7.638	2.4240	-629.15	20.201
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2067.3	48390.	5769.2	39.875	2469.8
Stddev	7.1	90.	84.7	.423	4.2
%RSD	.34334	.18610	1.4688	.47077	.16994
#1	2072.3	48453.	5829.1	90.174	2472.7
#2	2062.3	48326.	5709.3	89.575	2466.8

Sample Name: I5883-01A Acquired: 10/17/2017 18:19:40 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87255	1.8710	.99764	2.1643	.82825	2.3496	.24025
Stddev	.00182	.0002	.00251	.0005	.00205	.0282	.00054
%RSD	.20903	.00998	.25125	.02194	.24741	1.1999	.22342

#1	.87384	1.8709	.99941	2.1646	.82680	2.3695	.24062
#2	.87126	1.8712	.99587	2.1640	.82970	2.3297	.23987

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24118	.20410	125.94	.38591	.20582	.28007	2.9646
Stddev	.00024	.00012	.61	.00030	.00062	.00089	.0394
%RSD	.10122	.06085	.48710	.07890	.30129	.31640	1.3281

#1	.24135	.20419	126.37	.38612	.20538	.27945	2.9368
#2	.24101	.20401	125.51	.38569	.20625	.28070	2.9924

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20288	365.46	.51074	.08409	F 2889.9	.30568	.20074
Stddev	.00000	.59	.00082	.00010	15.8	.00018	.00435
%RSD	.00073	.16014	.16093	.11853	.54588	.05907	2.1649

#1	.20288	365.05	.51016	.08402	2878.8	.30581	.19767
#2	.20289	365.87	.51132	.08416	2901.1	.30555	.20381

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	140.79	.37500	1.5533	F 302.55	1.8022	.70765	.19787
Stddev	.19	.00148	.0096	.08	.0168	.00001	.00195
%RSD	.13350	.39501	.61914	.02545	.93034	.00134	.98591

#1	140.93	.37395	1.5601	302.49	1.8140	.70766	.19925
#2	140.66	.37604	1.5465	302.60	1.7903	.70765	.19649

Sample Name: I5883-01A Acquired: 10/17/2017 18:19:40 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29271	7.634	2.4354	F<00000	21.063
Stddev	.00054	.013	.0034	1.4081	.771
%RSD	.18278	.1653	.14048	.29690	3.6595
#1	.29309	7.625	2.4378	-475.26	20.518
#2	.29234	7.643	2.4329	-473.27	21.608
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2065.4	48259.	5683.7	39.438	2461.5
Stddev	3.2	24.	9.9	1.383	3.9
%RSD	.15673	.04959	.17360	1.5461	.15651
#1	2067.7	48242.	5690.7	90.415	2464.2
#2	2063.1	48276.	5676.7	88.460	2458.8

Sample Name: I5883-02 Acquired: 10/17/2017 18:23:45 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 101217-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00331	-.00127	.00104	-.01237	.00022	-.01327	.02916
Stddev	.00094	.00046	.00086	.00079	.00026	.00151	.00067
%RSD	28.505	36.198	82.865	6.3773	115.24	11.364	2.2948

#1	.00398	-.00095	.00165	-.01181	.00040	-.01434	.02963
#2	.00264	-.00160	.00043	-.01293	.00004	-.01221	.02869

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	-.00003	125.82	-.00001	-.00027	.00244	.00541
Stddev	.00006	.00002	.30	.00083	.00007	.00011	.00352
%RSD	61.759	70.808	.23628	9853.5	26.699	4.7089	65.065

#1	.00006	-.00004	126.03	.00058	-.00022	.00252	.00790
#2	.00015	-.00001	125.61	-.00060	-.00032	.00236	.00292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00310	364.83	-.00011	.00009	F 2909.1	.00123	.00468
Stddev	.00001	.71	.00031	.00091	8.1	.00089	.00010
%RSD	.45798	.19329	297.96	1045.2	.27834	72.466	2.0632

#1	.00309	365.33	.00012	-.00056	2914.8	.00187	.00461
#2	.00311	364.34	-.00033	.00073	2903.4	.00060	.00475

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	130.17	.00325	1.2438	F 305.87	.95736	.00382	-.00294
Stddev	.21	.00007	.0054	.74	.01173	.00019	.00150
%RSD	.16158	2.2050	.43091	.24230	1.2253	4.9445	50.908

#1	130.02	.00320	1.2400	305.35	.94907	.00368	-.00188
#2	130.31	.00330	1.2476	306.40	.96566	.00395	-.00400

Sample Name: I5883-02 Acquired: 10/17/2017 18:23:45 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 101217-TIFR- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06249	.1309	2.2420	F<00000	19.381
Stddev	.00278	.0008	.0029	84.854	1.744
%RSD	4.4463	.5766	.13089	8.6111	9.0000

#1	.06053	.1304	2.2441	-1045.4	20.615
#2	.06445	.1314	2.2399	-925.40	18.148

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2060.2	47972.	5738.5	90.473	2472.7
Stddev	2.3	589.	3.8	1.123	6.8
%RSD	.11388	1.2285	.06673	1.2417	.27697

#1	2061.9	48389.	5735.8	91.268	2477.5
#2	2058.6	47555.	5741.2	89.679	2467.8

Sample Name: I5883-03 Acquired: 10/17/2017 18:28:02 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 101217-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00728	-.00172	.00032	-.00898	-.00242	-.01340	.02974
Stddev	.00480	.00097	.00047	.00275	.00203	.00352	.00003
%RSD	65.964	56.432	147.25	30.609	83.763	26.302	.09688

#1	.01067	-.00241	.00065	-.01093	-.00099	-.01091	.02972
#2	.00388	-.00104	-.00001	-.00704	-.00385	-.01589	.02976

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.00011	125.65	-.00043	-.00045	.00250	.01201
Stddev	.00004	.00022	.24	.00014	.00002	.00029	.00748
%RSD	109.18	195.95	.19374	32.183	3.8359	11.790	62.280

#1	.00001	-.00027	125.82	-.00053	-.00043	.00229	.00672
#2	.00006	.00004	125.47	-.00033	-.00046	.00271	.01730

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00346	364.85	.00022	.00003	F 2905.4	.00167	.00329
Stddev	.00001	.05	.00056	.00046	24.7	.00003	.00028
%RSD	.35171	.01382	259.49	1774.3	.84926	1.8425	8.5269

#1	.00347	364.88	-.00018	.00035	2922.9	.00165	.00349
#2	.00345	364.81	.00062	-.00030	2888.0	.00169	.00309

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	129.43	.00252	1.2452	F 307.75	.93610	.00230	-.00319
Stddev	.15	.00019	.0021	.20	.02447	.00137	.00014
%RSD	.11466	7.4524	.16885	.06423	2.6139	59.322	4.4430

#1	129.33	.00265	1.2467	307.61	.95341	.00327	-.00309
#2	129.54	.00239	1.2438	307.89	.91880	.00134	-.00329

Sample Name: I5883-03 Acquired: 10/17/2017 18:28:02 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 101217-TIFR- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06346	.1309	2.2374	F<00000	18.314
Stddev	.00013	.0023	.0015	120.24	3.128
%RSD	.20339	1.741	.06514	10.512	17.081
#1	.06337	.1293	2.2363	-1228.9	16.102
#2	.06355	.1325	2.2384	-1058.9	20.526
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.5	47585.	5711.5	30.058	2448.4
Stddev	5.3	178.	29.1	4.067	1.3
%RSD	.25999	.37473	.51030	4.5159	.05404
#1	2030.8	47711.	5690.9	87.182	2449.3
#2	2038.2	47459.	5732.1	92.934	2447.4

Sample Name: I5884-01 Acquired: 10/17/2017 18:32:20 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 101217-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00084	.00112	.00069	.00992	.00362	.02130	.02975
Stddev	.00241	.00319	.00035	.00253	.00132	.00298	.00026
%RSD	288.19	285.31	49.730	25.543	36.307	14.003	.87627

#1	.00254	.00114	-.00094	-.01172	-.00455	-.01919	.02957
#2	-.00087	-.00337	-.00045	-.00813	-.00269	-.02341	.02994

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00016	127.28	.00018	.00006	.00156	.00462
Stddev	.00009	.00002	.76	.00059	.00003	.00066	.00535
%RSD	125.49	9.9009	.59318	327.59	45.129	42.104	115.85

#1	.00001	-.00018	127.82	-.00060	-.00004	.00202	.00840
#2	.00014	-.00015	126.75	.00024	-.00008	.00109	.00084

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01166	370.11	.00036	.00047	F 2932.6	.00162	.00245
Stddev	.00005	1.41	.00001	.00040	1.1	.00107	.00013
%RSD	.43435	.38026	2.9965	86.321	.03750	65.938	5.4931

#1	.01163	371.11	.00036	.00018	2931.8	.00086	.00254
#2	.01170	369.11	.00037	.00076	2933.3	.00237	.00235

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	131.74	.00203	1.2684	F 312.29	1.0165	.00228	.00508
Stddev	.43	.00027	.0176	.13	.0164	.00179	.00048
%RSD	.32658	13.473	1.3899	.04307	1.6131	78.492	9.4530

#1	132.05	.00223	1.2809	312.20	1.0281	.00355	-.00542
#2	131.44	.00184	1.2560	312.39	1.0049	.00101	-.00474

Sample Name: I5884-01 Acquired: 10/17/2017 18:32:20 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 101217-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06418	.1375	2.2750	F<00000	19.038
Stddev	.00044	.0010	.0078	58.530	.893
%RSD	.69226	.7374	.34157	5.3876	4.6898

#1	.06449	.1368	2.2805	-1127.8	19.669
#2	.06386	.1382	2.2695	-1045.0	18.406

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2026.0	47084.	5698.2	39.184	2432.8
Stddev	.6	397.	20.8	.469	2.1
%RSD	.02737	.84389	.36498	.52578	.08624

#1	2025.6	47365.	5683.5	88.852	2431.3
#2	2026.4	46803.	5712.9	89.516	2434.3

Sample Name: I5884-02 Acquired: 10/17/2017 18:36:38 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 101217-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00502	.00183	.00146	.00884	.00151	.01712	.03095
Stddev	.00596	.00097	.00262	.00010	.00206	.00608	.00041
%RSD	118.57	52.824	179.56	1.1293	136.30	35.525	1.3197

#1	.00081	-.00252	.00039	-.00877	-.00297	-.02141	.03124
#2	.00924	-.00115	-.00331	-.00891	-.00005	-.01282	.03066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00024	128.61	.00004	.00050	.00168	.00594
Stddev	.00008	.00010	.01	.00006	.00019	.00025	.01607
%RSD	110.35	41.828	.00701	148.56	38.385	14.627	270.41

#1	.00013	-.00031	128.62	-.00009	-.00036	.00151	.01731
#2	.00002	-.00017	128.61	.00000	-.00063	.00186	-.00542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01601	373.97	.00001	.00032	F 2983.4	.00197	.00253
Stddev	.00018	.53	.00050	.00055	31.9	.00007	.00002
%RSD	1.1497	.14154	7278.9	169.35	1.0689	3.4122	.62757

#1	.01588	374.34	.00034	.00071	3005.9	.00201	.00252
#2	.01614	373.59	-.00036	-.00006	2960.8	.00192	.00254

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	132.96	.00191	1.2761	F 313.96	1.0261	.00403	.00367
Stddev	.29	.00054	.0088	.81	.0046	.00110	.00031
%RSD	.21532	28.273	.68616	.25791	.45221	27.226	8.4828

#1	132.76	.00153	1.2699	313.39	1.0229	.00326	-.00389
#2	133.17	.00230	1.2823	314.53	1.0294	.00481	-.00345

Sample Name: I5884-02 Acquired: 10/17/2017 18:36:38 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 101217-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06241	.1375	2.2911	F<00000	18.793
Stddev	.00120	.0033	.0038	83.093	.222
%RSD	1.9258	2.392	.16614	9.6842	1.1790

#1	.06156	.1398	2.2884	-916.78	18.950
#2	.06326	.1351	2.2938	-799.27	18.637

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2021.9	47254.	5641.1	36.193	2429.0
Stddev	9.8	101.	1.0	.808	7.3
%RSD	.48692	.21436	.01756	.93774	.30246

#1	2028.8	47326.	5640.4	85.621	2434.2
#2	2014.9	47183.	5641.8	86.764	2423.8

Sample Name: CCV09 Acquired: 10/17/2017 18:40:56 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8843	4.8625	4.8019	4.9562	4.9473	9.9375	10.166	.24322
Stddev	.0185	.0044	.0018	.0121	.0077	.0374	.004	.00023
%RSD	.37949	.08973	.03741	.24365	.15474	.37610	.04120	.09377

#1	4.8974	4.8594	4.8032	4.9648	4.9527	9.9639	10.163	.24339
#2	4.8712	4.8656	4.8007	4.9477	4.9419	9.9110	10.169	.24306

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3956	24.217	.94142	2.4114	1.2244	4.8069	2.4329	24.094
Stddev	.0018	.001	.00036	.0037	.0021	.1625	.0039	.042
%RSD	.07588	.00329	.03793	.15440	.16703	3.3800	.15909	.17599

#1	2.3943	24.217	.94167	2.4087	1.2258	4.9218	2.4356	24.124
#2	2.3969	24.218	.94116	2.4140	1.2230	4.6921	2.4301	24.064

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4256	1.2004	F 27.854	2.4236	2.3511	25.838	4.9134	5.0125
Stddev	.0039	.0029	.069	.0042	.0602	.047	.0039	.0041
%RSD	.16048	.24266	.24730	.17167	2.5614	.18082	.07844	.08210

#1	2.4228	1.2024	27.903	2.4266	2.3937	25.805	4.9161	5.0154
#2	2.4284	1.1983	27.805	2.4207	2.3085	25.871	4.9106	5.0096

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9034	4.7962	4.8172	4.9195	5.0511	4.958	4.9961	F 55.113
Stddev	.0051	.0136	.0013	.0064	.0114	.000	.0013	22.845
%RSD	.10431	.28286	.02623	.13031	.22582	.0082	.02597	41.451

#1	4.8998	4.7866	4.8164	4.9241	5.0431	4.958	4.9952	38.959
#2	4.9070	4.8057	4.8181	4.9150	5.0592	4.958	4.9970	71.266

Sample Name: CCV09 Acquired: 10/17/2017 18:40:56 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.9888
Stddev	1.2806
%RSD	25.670

#1	5.8943
#2	4.0833

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2344.9	57907.	5092.3	38.084	3122.0
Stddev	6.2	87.	20.1	2.627	2.8
%RSD	.26438	.14950	.32946	2.6787	.08832

#1	2340.6	57845.	6106.5	96.226	3120.1
#2	2349.3	57968.	6078.1	99.942	3124.0

Sample Name: CCB09 Acquired: 10/17/2017 18:44:55 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	.00135	.00030	.00085	.00079	.00144	.00219	.00001
Stddev	.00110	.00076	.00047	.00223	.00001	.00277	.00100	.00002
%RSD	59.044	56.520	157.97	263.64	.77570	192.51	45.711	167.16

#1	-.00264	-.00189	-.00003	-.00242	-.00079	-.00052	-.00148	.00000
#2	-.00108	-.00081	.00063	.00073	-.00078	.00339	-.00290	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00333	.00031	.00019	.00053	.00009	.00001	.01097
Stddev	.00005	.00803	.00006	.00006	.00004	.01203	.00002	.00449
%RSD	63.738	240.84	20.698	28.582	7.9356	12920.	210.59	40.934

#1	.00012	.00234	-.00036	-.00015	-.00056	.00860	.00003	.00780
#2	.00005	-.00901	-.00027	-.00023	-.00050	-.00841	-.00001	.01415

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00004	F 2.2690	.00011	.00020	F .57384	.00283	.00148
Stddev	.00040	.00048	.0359	.00034	.00002	.00490	.00071	.01080
%RSD	199.52	1269.3	1.5824	316.62	11.192	.85465	25.211	732.16

#1	-.00008	-.00030	2.2944	-.00013	-.00022	.57038	.00333	.00911
#2	.00049	.00038	2.2436	.00035	-.00019	.57731	.00232	-.00616

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01074	.00228	.00009	.00250	F .00793	.0020	.00020	F .233.98
Stddev	.00321	.02481	.00127	.00063	.00010	.0002	.00007	34.71
%RSD	29.877	1086.2	1453.0	25.396	1.2062	7.890	33.432	14.833

#1	.01301	.01983	.00099	.00295	.00799	-.0021	.00025	258.52
#2	.00847	-.01526	-.00081	.00205	.00786	-.0019	.00016	209.44

Sample Name: CCB09 Acquired: 10/17/2017 18:44:55 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.1968
Stddev .8440
%RSD 70.521

#1 1.7936
#2 .60001

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2411.6	59330.	5006.1	97.793	3356.3
Stddev	9.9	3.	28.7	.170	11.5
%RSD	.40949	.00491	.47751	.17419	.34238

#1	2404.7	59332.	6026.3	97.673	3348.2
#2	2418.6	59328.	5985.8	97.914	3364.4

Sample Name: I5884-03 Acquired: 10/17/2017 18:49:09 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 101217-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00369	.00161	.00013	.01346	.00328	.00165	.02942
Stddev	.00054	.00082	.00014	.00192	.00055	.00431	.00044
%RSD	14.631	51.108	109.46	14.245	16.724	261.76	1.4796

#1	.00408	-.00103	-.00022	-.01481	-.00367	.00140	.02973
#2	.00331	-.00219	-.00003	-.01210	-.00289	-.00469	.02911

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00007	131.02	.00034	.00061	.00219	.00941
Stddev	.00015	.00005	.46	.00024	.00032	.00047	.00033
%RSD	107.96	69.462	.35431	70.770	51.843	21.577	3.5471

#1	.00003	-.00011	131.35	-.00017	-.00039	.00252	.00965
#2	.00025	-.00004	130.69	-.00050	-.00084	.00185	.00918

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00220	381.78	.00034	.00021	F 3048.6	.00110	.00346
Stddev	.00000	.72	.00038	.00060	9.9	.00098	.00006
%RSD	.06968	.18826	113.03	287.58	.32391	88.646	1.8643

#1	.00220	382.29	.00007	.00063	3041.6	.00041	.00350
#2	.00220	381.27	.00061	-.00022	3055.6	.00179	.00341

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	135.66	.00207	1.3171	F 318.79	.94399	.00385	.00349
Stddev	.14	.00042	.0123	.07	.01917	.00130	.00137
%RSD	.10446	20.422	.93037	.02186	2.0307	33.835	39.309

#1	135.76	.00237	1.3258	318.74	.95755	.00477	-.00252
#2	135.56	.00177	1.3084	318.84	.93044	.00293	-.00446

Sample Name: I5884-03 Acquired: 10/17/2017 18:49:09 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 101217-TIFR- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06714	.1335	2.3353	F<00000	17.440
Stddev	.00015	.0013	.0037	163.98	2.917
%RSD	.22884	1.005	.15775	15.418	16.726
#1	.06703	.1345	2.3379	-1179.6	15.378
#2	.06725	.1326	2.3327	-947.65	19.503
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2041.6	47202.	5663.2	39.416	2446.1
Stddev	2.4	98.	11.9	1.022	3.1
%RSD	.11517	.20715	.21055	1.1427	.12821
#1	2039.9	47133.	5654.8	90.139	2443.9
#2	2043.2	47271.	5671.7	88.694	2448.3

Sample Name: I5884-04 Acquired: 10/17/2017 18:53:27 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 101217-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00237	.00046	.00121	.01339	.00392	.01982	.02938
Stddev	.00449	.00033	.00016	.00183	.00115	.01306	.00006
%RSD	189.73	72.092	12.950	13.644	29.318	65.905	.21890

#1	-.00081	-.00022	-.00110	-.01469	-.00473	-.01058	.02942
#2	.00555	-.00069	-.00132	-.01210	-.00310	-.02906	.02933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00015	129.43	.00023	.00007	.00198	.01251
Stddev	.00008	.00014	.15	.00002	.00023	.00053	.00440
%RSD	63.338	90.616	.11498	7.7241	312.97	26.767	35.132

#1	.00018	-.00005	129.54	.00024	.00009	.00236	.00940
#2	.00007	-.00025	129.32	.00021	-.00023	.00161	.01562

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00182	378.45	.00013	.00007	F 3001.9	.00189	.00333
Stddev	.00000	.15	.00016	.00055	7.7	.00037	.00005
%RSD	.13464	.04032	128.07	822.77	.25662	19.749	1.6518

#1	.00182	378.34	-.00001	.00032	3007.4	.00162	.00329
#2	.00182	378.56	-.00024	-.00046	2996.5	.00215	.00337

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	134.30	.00218	1.3003	F 316.55	.94399	.00499	.00449
Stddev	.07	.00045	.0072	1.05	.00565	.00100	.00147
%RSD	.04944	20.776	.55163	.33094	.59838	19.941	32.807

#1	134.25	.00250	1.3054	315.81	.94799	.00429	-.00345
#2	134.35	.00186	1.2952	317.29	.94000	.00570	-.00554

Sample Name: I5884-04 Acquired: 10/17/2017 18:53:27 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 101217-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06431	.1307	2.3150	F<00000	18.762
Stddev	.00139	.0004	.0049	132.42	2.240
%RSD	2.1621	.3000	.21225	14.492	11.938
#1	.06529	.1310	2.3185	-1007.4	20.346
#2	.06333	.1305	2.3115	-820.10	17.178
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2022.6	46961.	5641.4	37.960	2430.4
Stddev	.7	10.	3.7	.058	3.2
%RSD	.03701	.02157	.06598	.06555	.13297
#1	2023.1	46968.	5644.1	87.919	2432.7
#2	2022.1	46954.	5638.8	88.001	2428.1

Sample Name: I5884-05 Acquired: 10/17/2017 18:57:44 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 101217-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00090	.00130	.01111	.00335	.00654	.02933
Stddev	.00240	.00101	.00075	.00450	.00277	.00056	.00022
%RSD	579.56	112.77	58.026	40.478	82.752	8.5195	.73979

#1	-.00211	-.00162	-.00077	-.01428	-.00139	-.00694	.02917
#2	.00128	-.00018	-.00183	-.00793	-.00531	-.00615	.02948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00034	127.69	.00047	.00072	.00241	.00943
Stddev	.00006	.00009	.87	.00049	.00008	.00009	.00184
%RSD	30.589	26.099	.68329	103.32	11.538	3.7730	19.523

#1	.00015	-.00040	128.31	.00013	-.00078	.00248	.00813
#2	.00023	-.00028	127.07	.00082	-.00066	.00235	.01074

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	371.44	.00010	.00005	F 2937.1	.00120	.00191
Stddev	.00012	1.28	.00063	.00006	7.9	.00077	.00003
%RSD	6.2956	.34333	633.31	122.72	.26843	64.770	1.4588

#1	.00194	372.34	.00055	.00001	2942.7	.00065	.00193
#2	.00177	370.54	-.00035	.00009	2931.5	.00174	.00189

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	132.09	.00182	1.2848	F 311.38	.94958	.00369	.00276
Stddev	.44	.00026	.0112	2.51	.04600	.00038	.00151
%RSD	.33556	14.544	.86747	.80589	4.8447	10.305	54.605

#1	132.41	.00201	1.2927	309.61	.98211	.00342	-.00170
#2	131.78	.00163	1.2769	313.16	.91705	.00396	-.00383

Sample Name: I5884-05 Acquired: 10/17/2017 18:57:44 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 101217-TIFR- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06150	.1333	2.2709	F<00000	20.049
Stddev	.00113	.0044	.0088	174.83	.042
%RSD	1.8313	3.263	.38778	18.407	.20827
#1	.06070	.1303	2.2772	-826.22	20.078
#2	.06229	.1364	2.2647	-1073.5	20.019
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2029.2	47081.	5609.5	37.757	2433.5
Stddev	18.6	186.	40.9	.594	20.7
%RSD	.91488	.39478	.72867	.67662	.85033
#1	2042.3	46949.	5580.6	87.337	2448.1
#2	2016.1	47212.	5638.4	88.177	2418.9

Sample Name: I5927-01 Acquired: 10/17/2017 19:02:01 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 101317-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00171	.00184	.00125	.01117	.00178	.01313	.03016
Stddev	.00450	.00107	.00133	.00174	.00172	.00817	.00041
%RSD	262.88	58.108	106.31	15.598	96.852	62.222	1.3526

#1	-.00147	-.00259	-.00031	-.01240	-.00299	-.00735	.03045
#2	.00489	-.00108	-.00220	-.00994	-.00056	-.01891	.02987

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00020	127.47	.00055	.00018	.00169	.01432
Stddev	.00001	.00011	.48	.00022	.00006	.00012	.01768
%RSD	7.3127	55.251	.37322	40.889	32.350	6.7882	123.43

#1	.00011	-.00012	127.13	-.00071	-.00022	.00161	.02682
#2	.00013	-.00027	127.81	-.00039	-.00014	.00178	.00182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01708	369.72	.00012	.00022	F 2933.4	.00139	.00215
Stddev	.00019	.65	.00033	.00110	13.9	.00055	.00016
%RSD	1.1050	.17507	267.89	505.31	.47325	39.910	7.6086

#1	.01721	369.26	.00011	.00056	2923.6	.00100	.00203
#2	.01694	370.18	-.00036	-.00100	2943.2	.00178	.00226

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	131.39	.00186	1.2704	F 308.79	1.0038	.00401	.00263
Stddev	.62	.00015	.0056	.75	.0115	.00131	.00161
%RSD	.47049	8.2094	.44412	.24398	1.1490	32.727	61.216

#1	130.96	.00175	1.2744	308.26	1.0119	.00494	-.00376
#2	131.83	.00197	1.2664	309.33	.99562	.00309	-.00149

Sample Name: I5927-01 Acquired: 10/17/2017 19:02:01 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 101317-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06302	.1363	2.2719	F<00000	18.741
Stddev	.00047	.0000	.0077	98.857	.760
%RSD	.74714	.0073	.33791	11.641	4.0572
#1	.06336	.1363	2.2665	-919.08	19.279
#2	.06269	.1363	2.2773	-779.28	18.203
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2024.5	46806.	5644.4	38.411	2434.2
Stddev	.4	121.	36.8	.042	5.9
%RSD	.01736	.25748	.65173	.04710	.24372
#1	2024.7	46721.	5670.4	88.440	2438.4
#2	2024.2	46891.	5618.4	88.381	2430.1

Sample Name: I5927-02 Acquired: 10/17/2017 19:06:19 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 101317-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00367	.00149	.00198	.00697	.00243	.01704	.03034
Stddev	.00283	.00104	.00237	.00164	.00175	.01135	.00013
%RSD	77.032	69.699	119.69	23.501	72.273	66.615	.43597

#1	.00167	-.00223	-.00365	-.00812	-.00119	-.02507	.03025
#2	.00567	-.00076	-.00030	-.00581	-.00367	-.00901	.03044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00012	127.39	.00011	.00018	.00218	.01263
Stddev	.00009	.00014	.30	.00026	.00010	.00074	.00366
%RSD	96.206	113.64	.23333	231.84	57.176	33.863	28.990

#1	.00003	-.00002	127.18	.00007	-.00025	.00166	.01522
#2	.00016	-.00022	127.60	-.00029	-.00011	.00270	.01004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00700	368.81	.00027	.00023	F 2953.6	.00136	.00156
Stddev	.00002	1.10	.00066	.00072	6.1	.00000	.00025
%RSD	.27514	.29866	242.71	312.73	.20769	.32110	15.941

#1	.00698	368.03	.00019	-.00074	2957.9	.00136	.00138
#2	.00701	369.58	-.00074	.00028	2949.2	.00135	.00173

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	131.34	.00196	1.2669	F 309.20	.95212	.00180	.00424
Stddev	.41	.00010	.0108	1.99	.01017	.00130	.00026
%RSD	.31276	4.9259	.85213	.64335	1.0679	71.949	6.2361

#1	131.05	.00202	1.2593	310.61	.95931	.00272	-.00442
#2	131.63	.00189	1.2745	307.79	.94493	.00089	-.00405

Sample Name: I5927-02 Acquired: 10/17/2017 19:06:19 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 101317-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06208	.1351	2.2678	F<00000	20.119
Stddev	.00016	.0007	.0055	71.803	2.648
%RSD	.25761	.5383	.24422	6.8992	13.161
#1	.06220	.1346	2.2639	-989.97	21.991
#2	.06197	.1357	2.2718	-1091.5	18.247
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2009.1	47067.	5613.5	38.594	2419.0
Stddev	9.2	196.	11.4	2.697	11.8
%RSD	.45768	.41613	.20331	3.0444	.48942
#1	2002.6	47206.	5605.5	90.501	2410.6
#2	2015.6	46929.	5621.6	86.687	2427.4

Sample Name: I5927-03 Acquired: 10/17/2017 19:10:35 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 101317-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00428	.00143	.00126	.01164	.00272	.00533	.02922
Stddev	.00364	.00132	.00094	.00301	.00048	.01525	.00018
%RSD	84.874	92.818	74.850	25.831	17.639	286.20	.62880

#1	.00171	-.00236	-.00059	-.01377	-.00238	.00546	.02909
#2	.00685	-.00049	-.00192	-.00951	-.00306	-.01612	.02935

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00020	129.35	.00043	.00018	.00248	.00253
Stddev	.00003	.00018	.27	.00030	.00009	.00017	.00440
%RSD	19.196	88.521	.20832	70.451	48.657	7.0159	174.06

#1	.00011	-.00033	129.16	.00064	-.00024	.00236	-.00564
#2	.00015	-.00008	129.55	.00021	-.00012	.00260	.00058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00372	375.68	.00006	.00026	F 2949.8	.00145	.00462
Stddev	.00001	.99	.00036	.00007	14.0	.00002	.00034
%RSD	.16996	.26293	592.83	28.445	.47517	1.2751	7.3132

#1	.00372	374.98	-.00019	.00031	2939.9	.00144	.00486
#2	.00373	376.38	.00031	.00021	2959.7	.00147	.00438

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	134.46	.00164	1.3027	F 317.57	.93201	.00347	.00172
Stddev	.26	.00041	.0053	.13	.01201	.00132	.00038
%RSD	.18989	25.083	.40687	.03947	1.2889	37.944	22.348

#1	134.28	.00194	1.2989	317.66	.94051	.00441	-.00199
#2	134.64	.00135	1.3064	317.49	.92352	.00254	-.00145

Sample Name: I5927-03 Acquired: 10/17/2017 19:10:35 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 101317-TIFR- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06495	.1332	2.3163	F<00000	19.065
Stddev	.00017	.0035	.0019	99.466	1.145
%RSD	.25518	2.634	.08191	9.7925	6.0046
#1	.06484	.1357	2.3150	-1086.1	18.256
#2	.06507	.1308	2.3177	-945.41	19.875
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.9	46641.	5665.8	38.557	2410.4
Stddev	.5	73.	8.0	4.819	.8
%RSD	.02296	.15642	.14108	5.4421	.03265
#1	2005.6	46693.	5671.4	85.149	2409.8
#2	2006.2	46589.	5660.1	91.965	2410.9

Sample Name: I5927-04 Acquired: 10/17/2017 19:14:52 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 101317-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00235	.00020	.00103	.00688	.00243	.00040	.02913
Stddev	.00127	.00145	.00225	.00403	.00230	.02307	.00028
%RSD	54.169	744.88	217.77	58.634	94.704	5816.2	.96463

#1	.00145	.00083	.00262	-.00403	-.00406	-.01591	.02932
#2	.00324	-.00122	-.00056	-.00973	-.00080	.01671	.02893

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00012	128.84	.00006	.00020	.00223	.01482
Stddev	.00005	.00001	.01	.00011	.00016	.00036	.00088
%RSD	44.001	8.3731	.00527	179.48	82.427	16.380	5.9693

#1	.00016	-.00013	128.83	.00002	-.00031	.00249	.01544
#2	.00008	-.00011	128.84	-.00014	-.00008	.00197	.01419

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00325	375.44	.00000	.00013	F 2988.3	.00142	.00127
Stddev	.00007	.46	.0003	.00056	1.4	.00043	.00006
%RSD	2.0356	.12281	74843.	444.03	.04710	30.467	4.6646

#1	.00320	375.77	-.00021	-.00027	2987.3	.00111	.00131
#2	.00330	375.12	.00020	.00052	2989.3	.00173	.00123

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	133.74	.00177	1.2803	F 315.97	.92099	.00270	.00266
Stddev	.39	.00003	.0004	.70	.00083	.00046	.00162
%RSD	.29063	1.4945	.03215	.22069	.08971	17.079	60.883

#1	133.46	.00175	1.2806	316.46	.92157	.00237	-.00381
#2	134.01	.00178	1.2800	315.47	.92040	.00302	-.00152

Sample Name: I5927-04 Acquired: 10/17/2017 19:14:52 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 101317-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06311	.1344	2.3002	F<00000	18.337
Stddev	.00110	.0011	.0008	66.686	1.505
%RSD	1.7464	.7996	.03248	6.2989	8.2098

#1	.06389	.1352	2.3007	-1105.8	17.273
#2	.06233	.1337	2.2996	-1011.5	19.402

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2012.1	46865.	5625.1	39.410	2419.4
Stddev	3.9	47.	5.8	1.076	4.8
%RSD	.19442	.10126	.10341	1.2038	.20022

#1	2009.3	46899.	5621.0	88.649	2416.0
#2	2014.8	46831.	5629.2	90.171	2422.8

Sample Name: I5927-07 Acquired: 10/17/2017 19:19:10 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 101317-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00066	.00054	.01181	.00085	.01146	.02978
Stddev	.00324	.00150	.00007	.00093	.00182	.01412	.00162
%RSD	937.41	225.01	12.372	7.8857	215.85	123.26	5.4281

#1	.00264	.00039	-.00058	-.01115	.00044	-.02144	.03093
#2	-.00195	-.00172	-.00049	-.01247	-.00214	-.00147	.02864

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00012	130.38	.00039	.00043	.00175	.00084
Stddev	.00003	.00004	.72	.00006	.00010	.00008	.01055
%RSD	20.142	36.038	.55104	15.850	23.432	4.5669	1250.5

#1	.00019	-.00016	129.87	-.00035	-.00036	.00181	-.00662
#2	.00014	-.00009	130.89	-.00043	-.00051	.00170	.00831

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00474	378.98	.00008	.00035	F 2986.9	.00132	.00086
Stddev	.00005	1.86	.00062	.00029	19.5	.00016	.00013
%RSD	1.0961	.48965	728.16	81.821	.65405	11.938	15.685

#1	.00470	377.67	.00035	.00015	3000.7	.00121	.00076
#2	.00478	380.29	-.00052	.00056	2973.1	.00144	.00095

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	135.52	.00264	1.3097	F 315.72	.94478	.00258	.00265
Stddev	.42	.00036	.0151	.41	.00292	.00169	.00115
%RSD	.30947	13.481	1.1524	.13119	.30865	65.517	43.523

#1	135.22	.00289	1.2990	316.01	.94271	.00138	-.00347
#2	135.82	.00239	1.3204	315.43	.94684	.00378	-.00184

Sample Name: I5927-07 Acquired: 10/17/2017 19:19:10 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 101317-TIFR- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06308	.1311	2.3260	F<00000	18.526
Stddev	.00035	.0014	.0122	53.361	.342
%RSD	.54796	1.094	.52632	5.0742	1.8458
#1	.06283	.1321	2.3174	-1013.9	18.767
#2	.06332	.1301	2.3347	-1089.3	18.284
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2009.7	46504.	5559.3	37.956	2412.5
Stddev	5.2	171.	21.8	1.960	8.7
%RSD	.25644	.36682	.39277	2.2285	.35977
#1	2006.1	46624.	5574.8	89.342	2406.4
#2	2013.4	46383.	5543.9	86.570	2418.6

Sample Name: I5927-08 Acquired: 10/17/2017 19:23:27 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 101317-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00499	.00215	.00103	.01117	.00205	.00264	.02785
Stddev	.00121	.00014	.00003	.00010	.00268	.01792	.00309
%RSD	24.164	6.4165	2.8650	.93991	130.66	678.78	11.102

#1	.00414	-.00225	.00101	-.01110	-.00394	-.01531	.03004
#2	.00584	-.00205	.00105	-.01124	-.00016	.01003	.02567

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00024	121.06	.00044	.00001	.00196	.00128
Stddev	.00004	.00003	9.92	.00001	.00009	.00066	.00688
%RSD	30.291	11.756	8.1921	2.6705	674.19	33.977	538.22

#1	.00015	-.00026	128.08	-.00045	.00005	.00149	.00615
#2	.00010	-.00022	114.05	-.00043	-.00008	.00243	-.00359

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00331	350.32	.00009	.00010	F 2794.2	.00168	.00077
Stddev	.00000	29.10	.00064	.00143	212.4	.00071	.00011
%RSD	.11329	8.3071	730.70	1458.1	7.5997	42.173	14.528

#1	.00331	370.90	.00036	.00091	2944.3	.00118	.00085
#2	.00331	329.74	-.00054	-.00111	2644.0	.00218	.00070

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	125.40	.00176	1.2079	F 311.47	.90694	.00169	.00321
Stddev	9.82	.00013	.1051	1.20	.08406	.00266	.00193
%RSD	7.8305	7.3323	8.7030	.38406	9.2689	157.94	60.312

#1	132.34	.00185	1.2822	310.62	.96638	-.00020	-.00457
#2	118.45	.00167	1.1335	312.31	.84750	.00357	-.00184

Sample Name: I5927-08 Acquired: 10/17/2017 19:23:27 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 101317-TIFR- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05850	.1323	2.1510	F<00000	18.462
Stddev	.00380	.0038	.1803	216.61	.575
%RSD	6.5009	2.840	8.3812	20.667	3.1126

#1	.06119	.1349	2.2785	-894.93	18.056
#2	.05581	.1296	2.0235	-1201.3	18.868

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2008.6	46418.	5913.0	34.959	2417.4
Stddev	4.9	439.	387.6	6.163	9.1
%RSD	.24171	.94493	6.5551	6.4907	.37512

#1	2012.0	46107.	5638.9	90.600	2423.8
#2	2005.2	46728.	6187.0	99.317	2410.9

Sample Name: CCV10 Acquired: 10/17/2017 19:27:45 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8824	4.8606	4.7940	4.9424	4.9388	9.9839	10.193	.24279
Stddev	.0017	.0057	.0101	.0078	.0081	.0046	.011	.00036
%RSD	.03560	.11722	.21103	.15856	.16333	.04627	.10338	.14643
#1	4.8811	4.8566	4.7869	4.9479	4.9445	9.9871	10.185	.24304
#2	4.8836	4.8646	4.8012	4.9368	4.9331	9.9806	10.200	.24254
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3899	24.349	.94404	2.4063	1.2270	4.7543	2.4364	24.187
Stddev	.0078	.025	.00024	.0064	.0016	.0168	.0014	.025
%RSD	.32677	.10063	.02535	.26410	.12928	.35263	.05647	.10403
#1	2.3844	24.366	.94387	2.4018	1.2259	4.7424	2.4374	24.170
#2	2.3954	24.332	.94421	2.4108	1.2281	4.7661	2.4355	24.205
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4159	1.2055	F 28.528	2.4243	2.3330	25.954	4.9164	5.0345
Stddev	.0066	.0007	.034	.0020	.0015	.041	.0077	.0007
%RSD	.27488	.05652	.11959	.08071	.06329	.15807	.15656	.01424
#1	2.4112	1.2051	28.552	2.4257	2.3320	25.925	4.9109	5.0350
#2	2.4206	1.2060	28.504	2.4229	2.3341	25.983	4.9218	5.0340
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8909	4.8083	4.7922	4.9238	5.0788	4.932	5.0145	F 11.521
Stddev	.0382	.0490	.0086	.0137	.0009	.010	.0202	89.471
%RSD	.78204	1.0185	.17885	.27796	.01730	.2089	.40326	215.48
#1	4.8639	4.7736	4.7861	4.9141	5.0781	4.924	5.0002	104.79
#2	4.9180	4.8429	4.7983	4.9335	5.0794	4.939	5.0288	-21.745

Sample Name: CCV10 Acquired: 10/17/2017 19:27:45 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.0587
Stddev 1.6739
%RSD 81.306

#1 3.2423
#2 .87513

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2331.9	57590.	5054.9	98.125	3113.8
Stddev	6.7	191.	9.7	.235	1.4
%RSD	.28552	.33190	.16097	.23936	.04523

#1	2327.2	57454.	6048.0	97.959	3112.8
#2	2336.6	57725.	6061.8	98.291	3114.8

Sample Name: LLCCV05 Acquired: 10/17/2017 19:31:46 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02064	.03828	.01054	.01791	.04675	.10279	.10131	.00594
Stddev	.00290	.00013	.00066	.00049	.00066	.00166	.00070	.00003
%RSD	14.025	.33491	6.2509	2.7146	1.4091	1.6124	.69134	.42156

#1	.02269	.03819	.01008	.01825	.04629	.10397	.10082	.00592
#2	.01859	.03837	.01101	.01757	.04722	.10162	.10181	.00596

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00561	1.9897	.00938	.02851	.02077	.10350	.02094	1.9117
Stddev	.00002	.0031	.00030	.00006	.00002	.00504	.00013	.0106
%RSD	.36840	.15803	3.1540	.20382	.08186	4.8659	.63349	.55680

#1	.00559	1.9875	.00917	.02855	.02076	.09994	.02085	1.9042
#2	.00562	1.9919	.00959	.02847	.02079	.10706	.02104	1.9192

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03937	.01032	F 4.6545	.03977	.04067	2.5626	.20372	.09454
Stddev	.00040	.00040	.0281	.00093	.00022	.0399	.00118	.00623
%RSD	1.0121	3.8497	.60375	2.3492	.53347	1.5584	.58004	6.5903

#1	.03965	.01004	4.6744	.03911	.04082	2.5343	.20456	.09014
#2	.03908	.01060	4.6346	.04043	.04051	2.5908	.20289	.09895

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .03253	.33110	.03871	.03945	.02543	.0192	.02077	F 157.90
Stddev	.00128	.02018	.00081	.00009	.00012	.0000	.00013	122.30
%RSD	3.9339	6.0942	2.0797	.22315	.48706	.0052	.64426	77.457

#1	.03162	.34537	.03928	.03951	.02534	.0192	.02086	244.38
#2	.03343	.31683	.03815	.03938	.02552	.0192	.02067	71.416

Sample Name: LLCCV05 Acquired: 10/17/2017 19:31:46 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.7213
Stddev .6952
%RSD 40.385

#1 1.2298
#2 2.2129

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2411.5	59166.	5025.9	99.961	3369.8
Stddev	8.8	33.	34.3	.569	14.3
%RSD	.36408	.05501	.56987	.56912	.42428

#1	2405.2	59143.	6001.6	99.559	3359.7
#2	2417.7	59189.	6050.2	100.36	3379.9

Sample Name: CCB10 Acquired: 10/17/2017 19:35:57 Type: Unk
Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00127	.00035	.00108	.00099	.00976	.00095	.00004
Stddev	.00204	.00050	.00096	.00089	.00030	.00611	.00029	.00006
%RSD	896.59	39.446	275.38	82.772	30.272	62.561	30.384	180.08

#1	-.00122	-.00162	.00033	.00045	-.00120	-.00544	-.00075	-.00001
#2	.00167	-.00091	-.00103	.00171	-.00078	-.01408	-.00116	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00107	.00058	.00020	.00041	.00137	.00006	.00997
Stddev	.00002	.00270	.00005	.00003	.00008	.00122	.00012	.00493
%RSD	306.60	252.43	9.4106	16.715	19.010	88.910	189.20	49.402

#1	-.00001	.00084	.00054	-.00022	.00047	.00223	-.00015	-.00649
#2	.00002	-.00297	.00062	-.00018	.00036	.00051	.00002	-.01346

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00058	F 1.9697	.00056	.00031	.36522	.00007	.00236
Stddev	.00027	.00020	.0243	.00026	.00011	.01293	.00017	.00380
%RSD	303.01	33.898	1.2354	46.068	36.545	3.5405	264.63	160.80

#1	.00028	.00072	1.9869	.00074	-.00038	.37436	.00019	-.00505
#2	-.00010	.00044	1.9525	.00038	-.00023	.35607	-.00006	.00032

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00886	.00100	.00016	.00263	.00349	.0003	.00010	F .203.85
Stddev	.00360	.02285	.00058	.00084	.00103	.0017	.00000	8.54
%RSD	40.615	2286.0	365.29	31.889	29.472	485.8	1.6304	4.1872

#1	.01141	.01716	.00056	.00204	.00421	.0015	.00010	197.81
#2	.00632	-.01516	-.00025	.00322	.00276	-.0008	.00010	209.88

Sample Name: CCB10 Acquired: 10/17/2017 19:35:57 Type: Unk
 Method: P4-ICP2(v1759) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1.0009
Stddev	.5148
%RSD	51.437

#1	.63688
#2	1.3650

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2 416.3	5 9545.	3 008.6	3 9.777	3 367.3
Stddev	12.0	46.	3.3	2.327	10.0
%RSD	.49594	.07674	.05526	2.3322	.29728

#1	2407.8	59577.	6006.3	101.42	3360.3
#2	2424.7	59512.	6011.0	98.132	3374.4