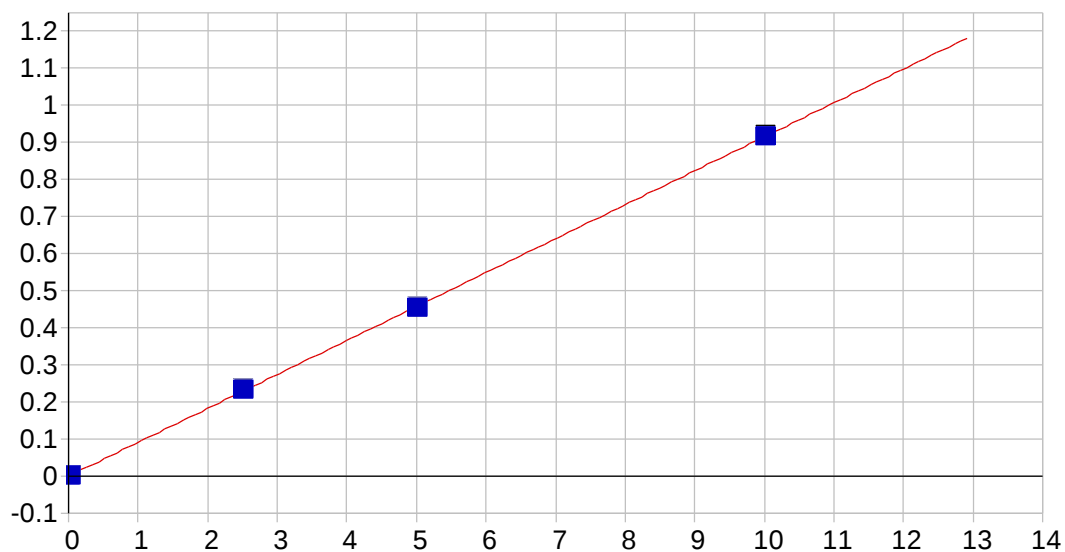


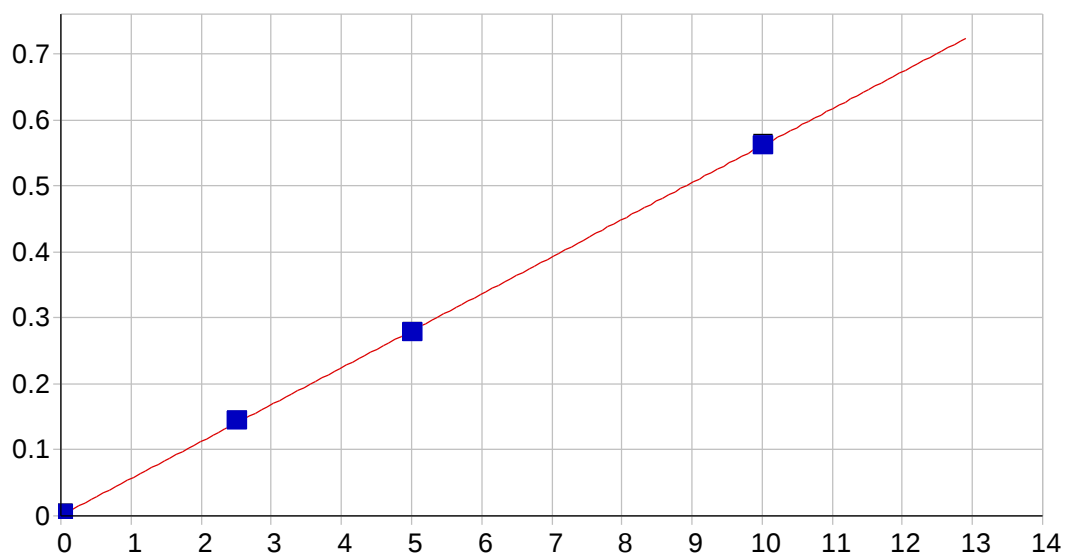


As 189.042 {478}

Date of Fit: 12/22/2017 11:38:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000133 Re-Slope: 1.000000
 A1 (Gain): 0.091559 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.003261
 Predicted MQL: 0.010871

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.02000	.01967	.000	-1.63	.00170	.000	1
S3	2.5000	2.5466	.047	1.86	.23335	.001	1
S4	5.0000	4.9573	-.043	-.855	.45438	.000	1
S5	10.000	9.9965	-.004	-.035	.91640	.003	1

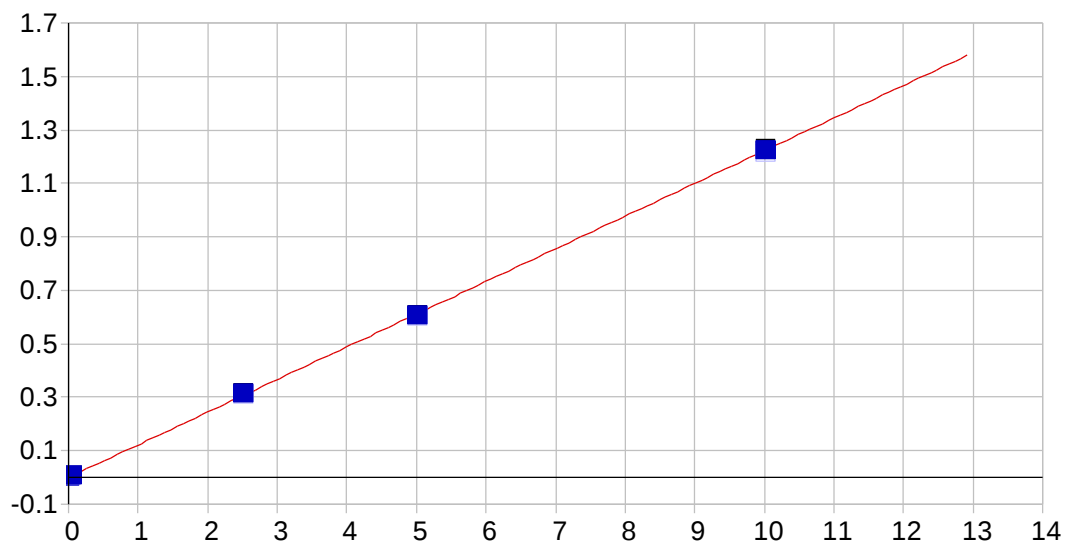


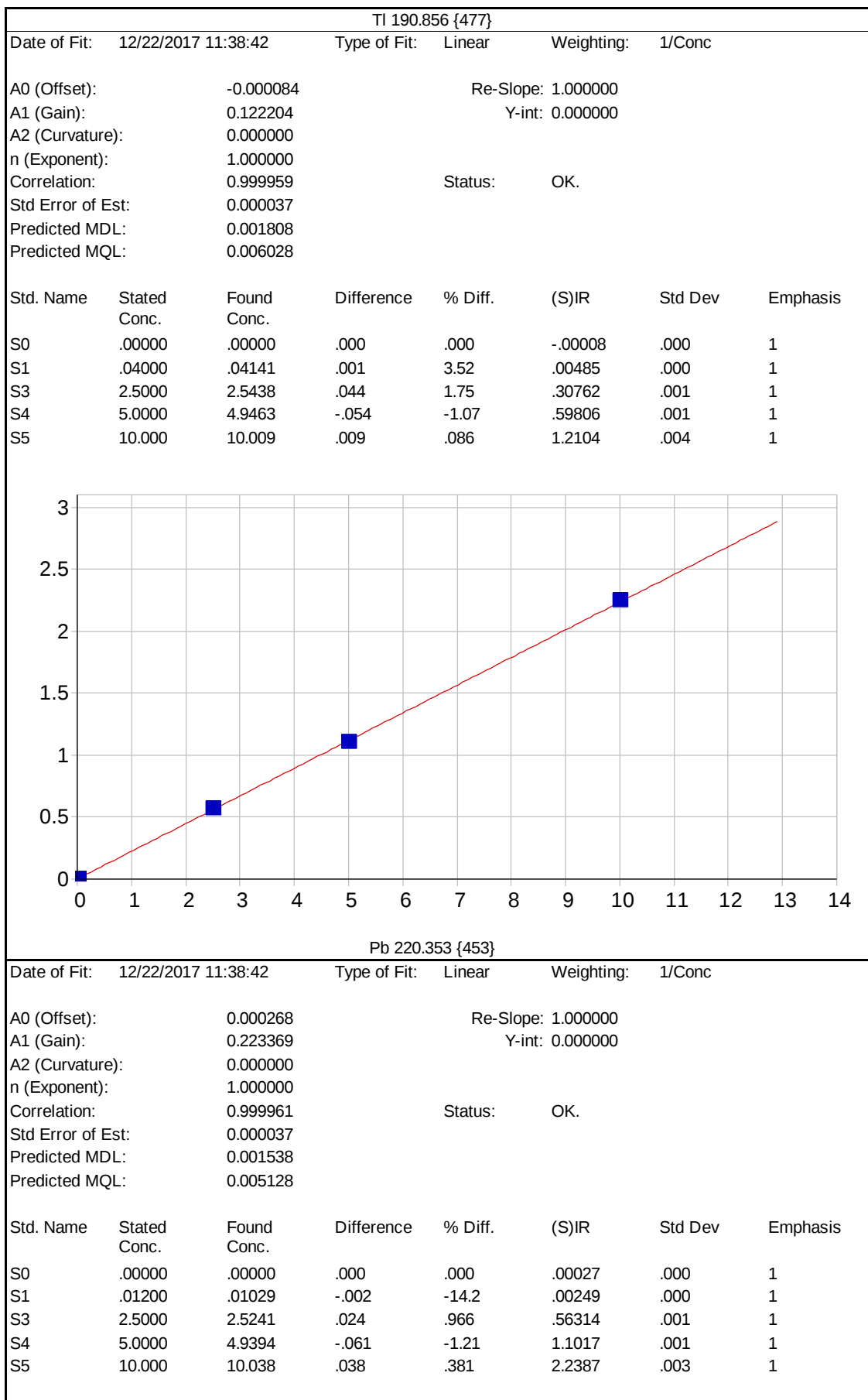
As 189.042 {479}

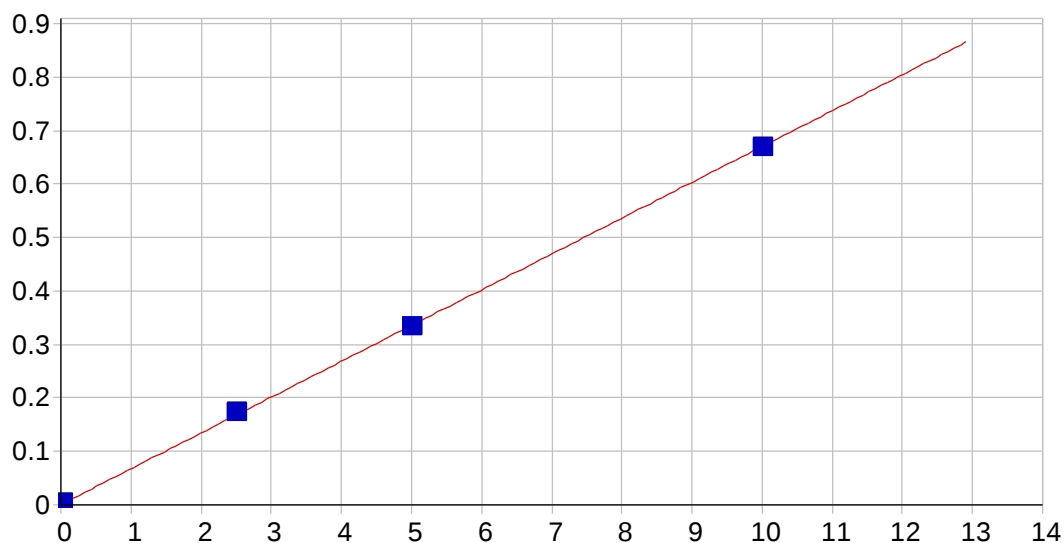
Date of Fit: 12/22/2017 11:38:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000057 Re-Slope: 1.000000
 A1 (Gain): 0.056067 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.003351
 Predicted MQL: 0.011171

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.02000	.01964	.000	-1.82	.00118	.000	1
S3	2.5000	2.5490	.049	1.96	.14317	.001	1
S4	5.0000	4.9544	-.046	-.912	.27823	.000	1
S5	10.000	9.9969	-.003	-.031	.56133	.001	1





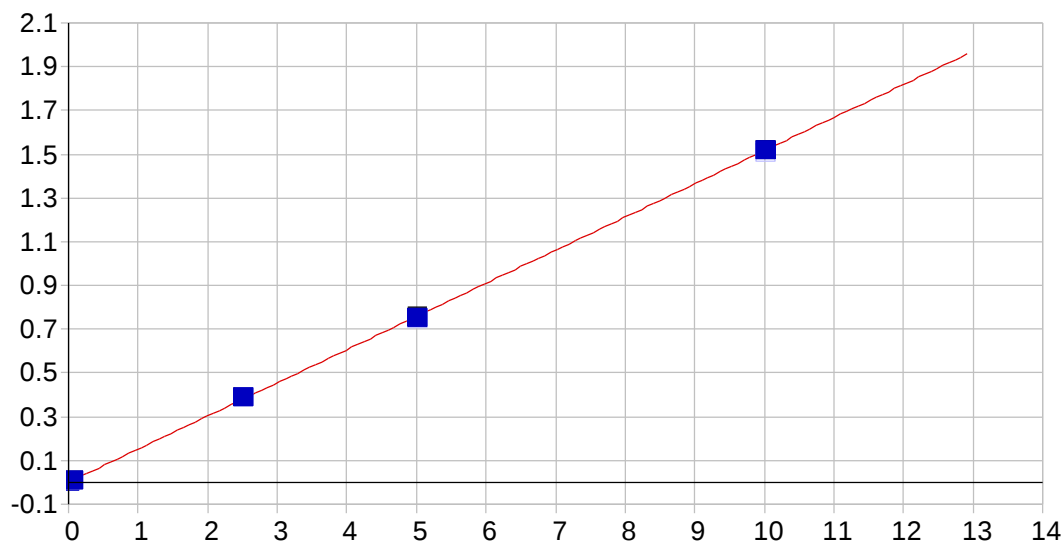


Se 196.090 {472}

Date of Fit: 12/22/2017 11:38:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000339 Re-Slope: 1.000000
 A1 (Gain): 0.067017 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.003943
 Predicted MQL: 0.013145

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.02000	.02046	.000	2.32	.00171	.000	1
S3	2.5000	2.5766	.077	3.06	.17315	.000	1
S4	5.0000	4.9587	-.041	-.827	.33291	.001	1
S5	10.000	9.9643	-.036	-.357	.66863	.000	1

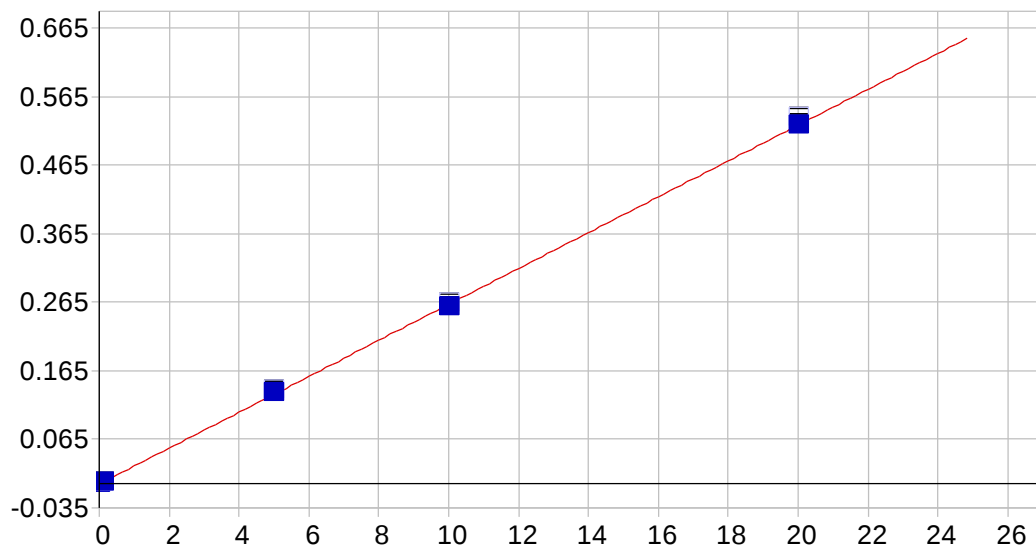


Sb 206.833 {463}

Date of Fit: 12/22/2017 11:38:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000055 Re-Slope: 1.000000
 A1 (Gain): 0.151596 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.002137
 Predicted MQL: 0.007123

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.05000	.04998	.000	-.034	.00757	.000	1
S3	2.5000	2.5559	.056	2.24	.38397	.000	1
S4	5.0000	4.9482	-.052	-1.04	.74309	.001	1
S5	10.000	9.9959	-.004	-.041	1.5012	.002	1

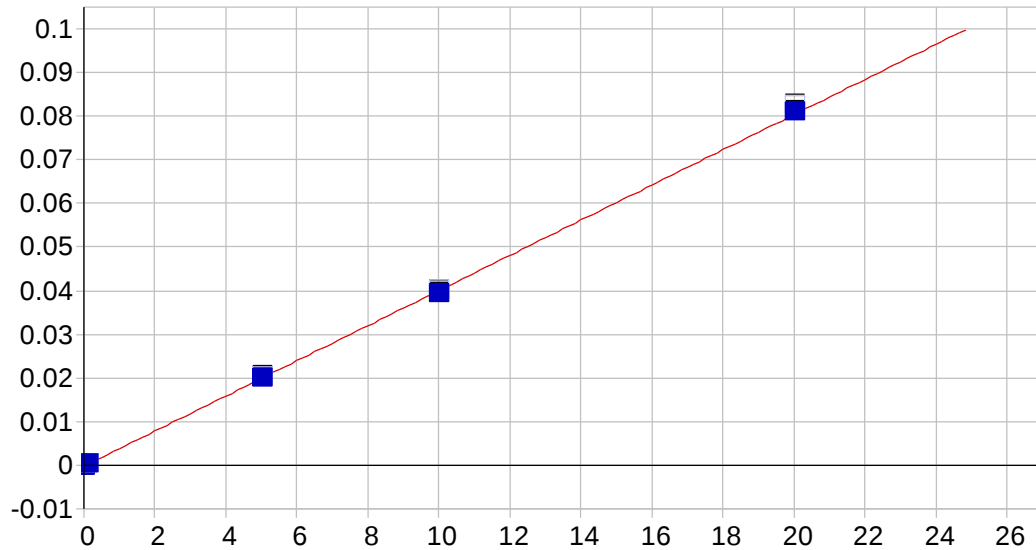


Al 308.215 {109}

Date of Fit: 12/22/2017 11:38:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000004 Re-Slope: 1.000000
 A1 (Gain): 0.026186 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.004962
 Predicted MQL: 0.016540

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00000	.000	1
S1	.10000	.10652	.007	6.52	.00297	.000	1
S3	5.0000	5.1077	.108	2.15	.13630	.000	1
S4	10.000	9.8658	-.134	-1.34	.26345	.001	1
S5	20.000	20.020	.020	.098	.53444	.001	1

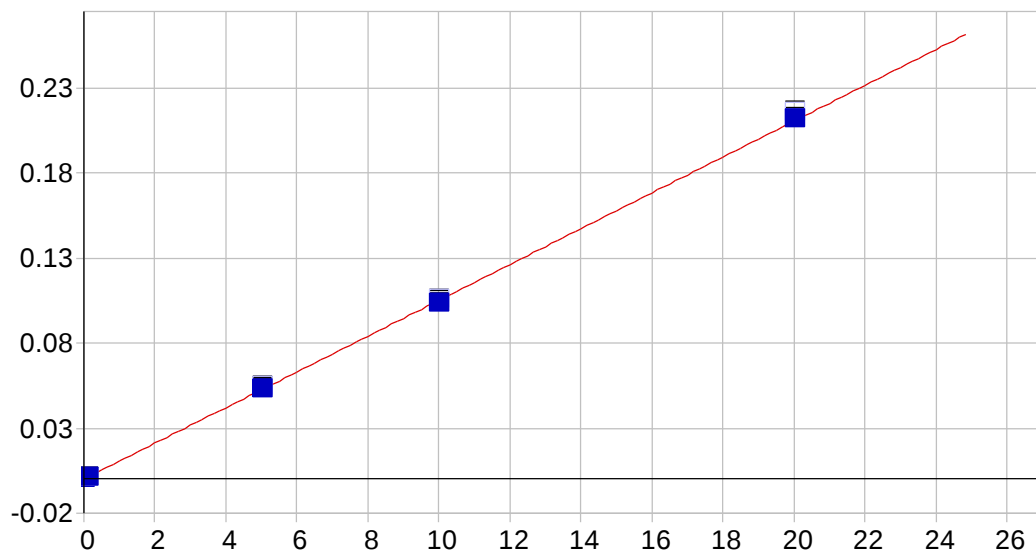


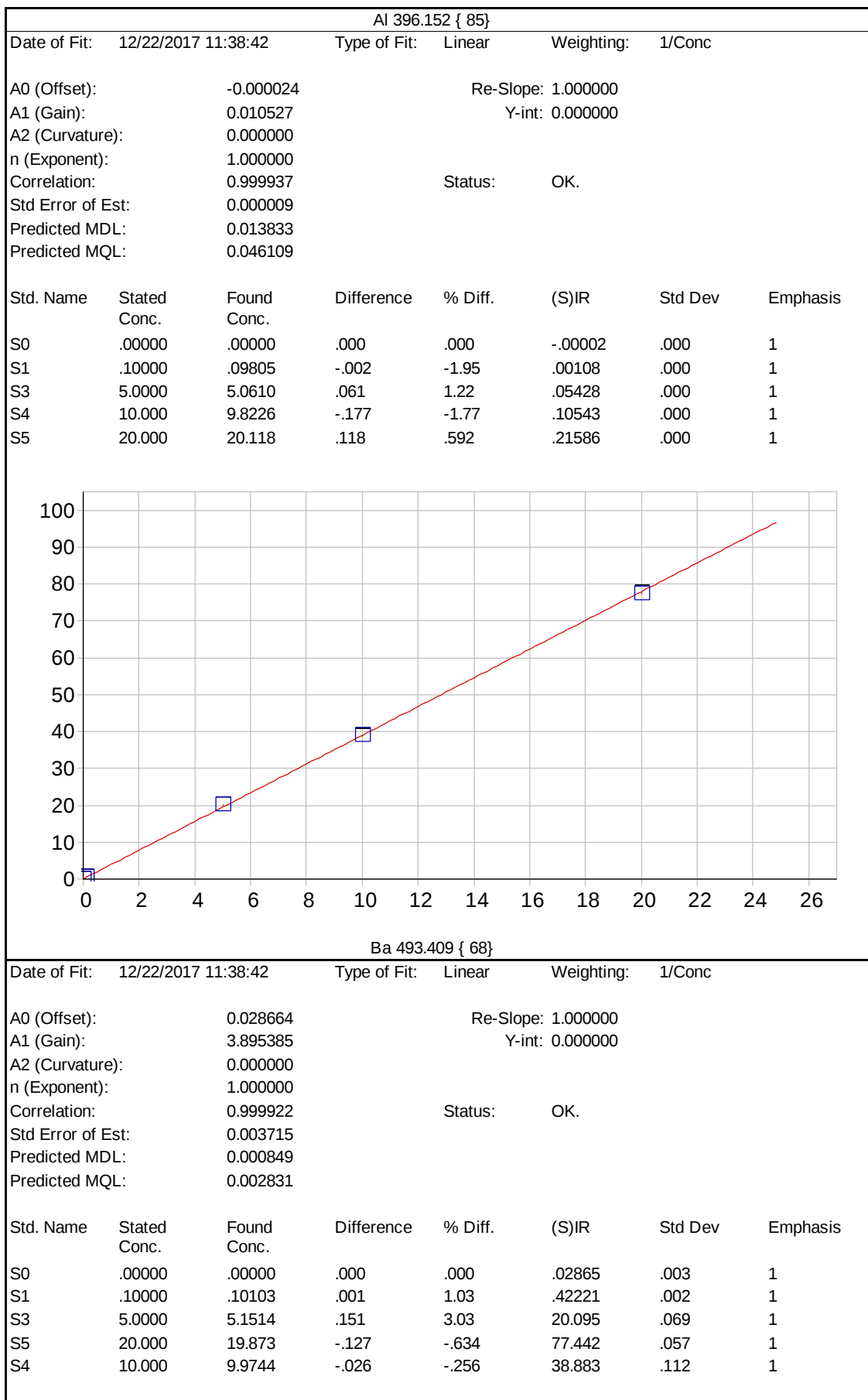
AI 309.271 {109}

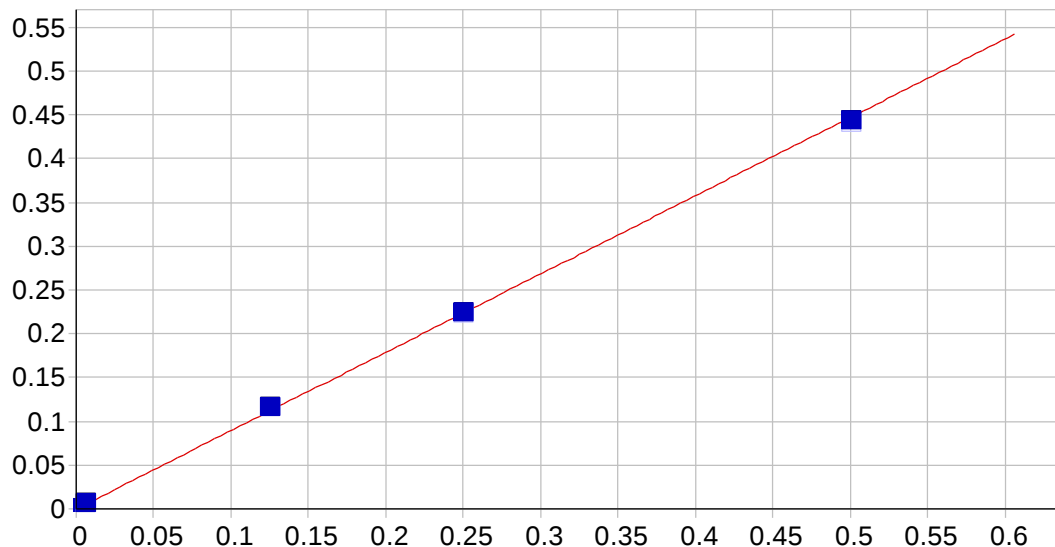
Date of Fit: 12/22/2017 11:38:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000251 Re-Slope: 1.000000
 A1 (Gain): 0.004031 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.024487
 Predicted MQL: 0.081623

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00025	.000	1
S1	.10000	.09385	-.006	-6.15	.00016	.000	1
S3	5.0000	5.0131	.013	.262	.02035	.000	1
S4	10.000	9.8451	-.155	-1.55	.04022	.000	1
S5	20.000	20.148	.148	.741	.08253	.000	1





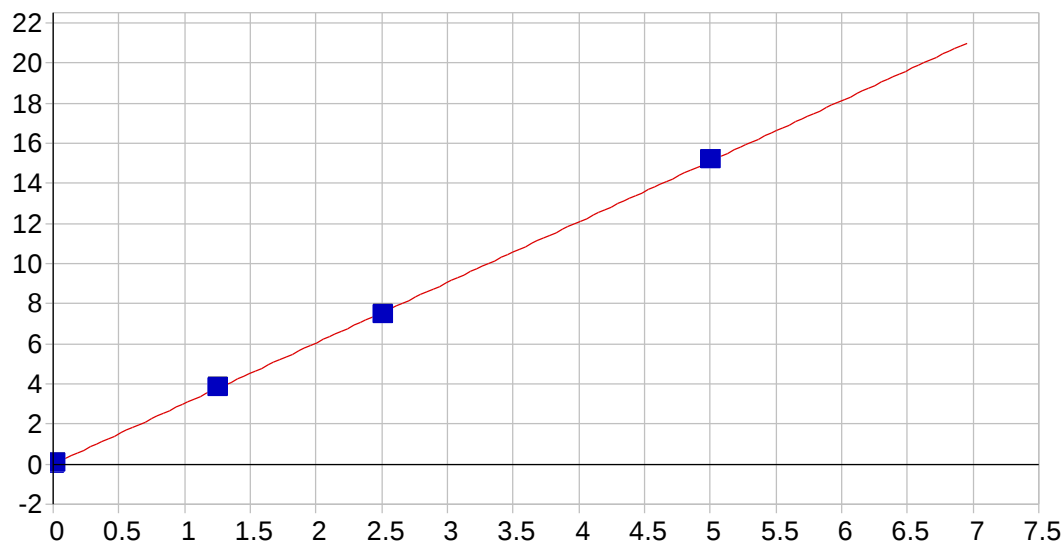


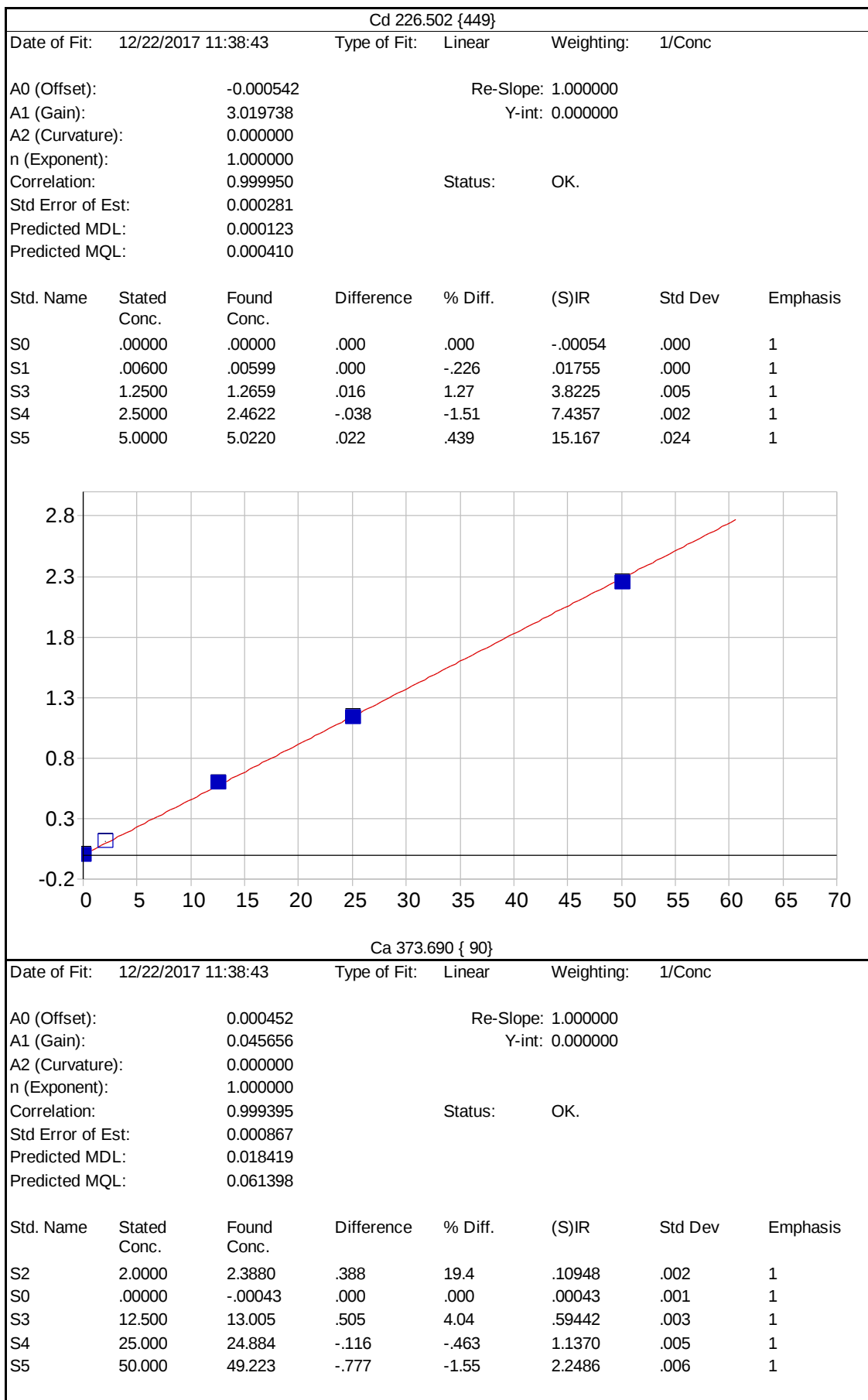
Be 234.861 {144}

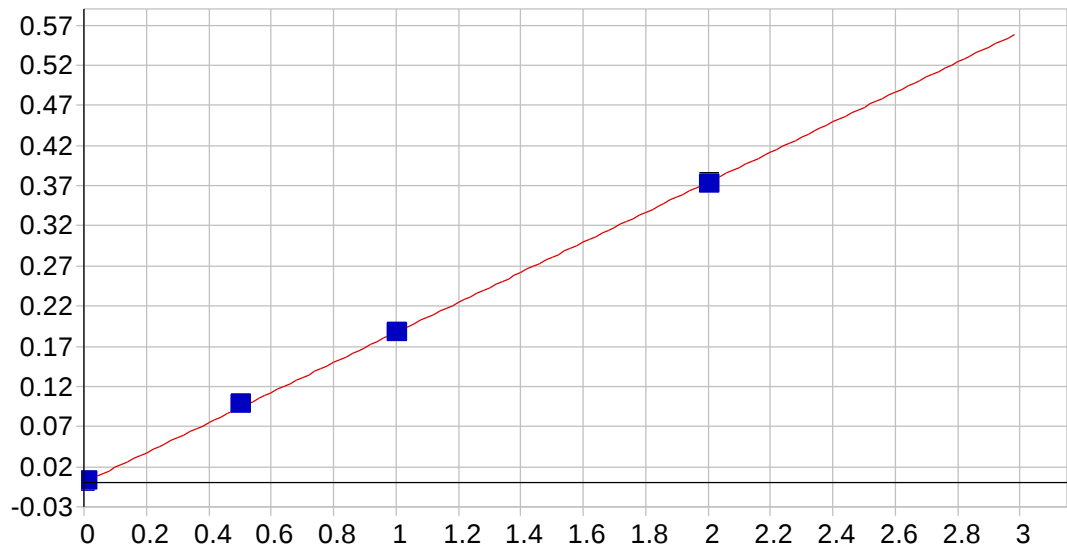
Date of Fit: 12/22/2017 11:38:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000019 Re-Slope: 1.000000
 A1 (Gain): 0.893837 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.000086
 Predicted MQL: 0.000286

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.00600	.00617	.000	2.80	.00548	.000	1
S3	.12500	.12918	.004	3.35	.11475	.000	1
S4	.25000	.24979	.000	-.085	.22182	.000	1
S5	.50000	.49586	-.004	-.827	.44030	.000	1







Date of Fit: 12/22/2017 11:38:43

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000015

Re-Slope: 1.000000

A1 (Gain): 0.187091

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999878

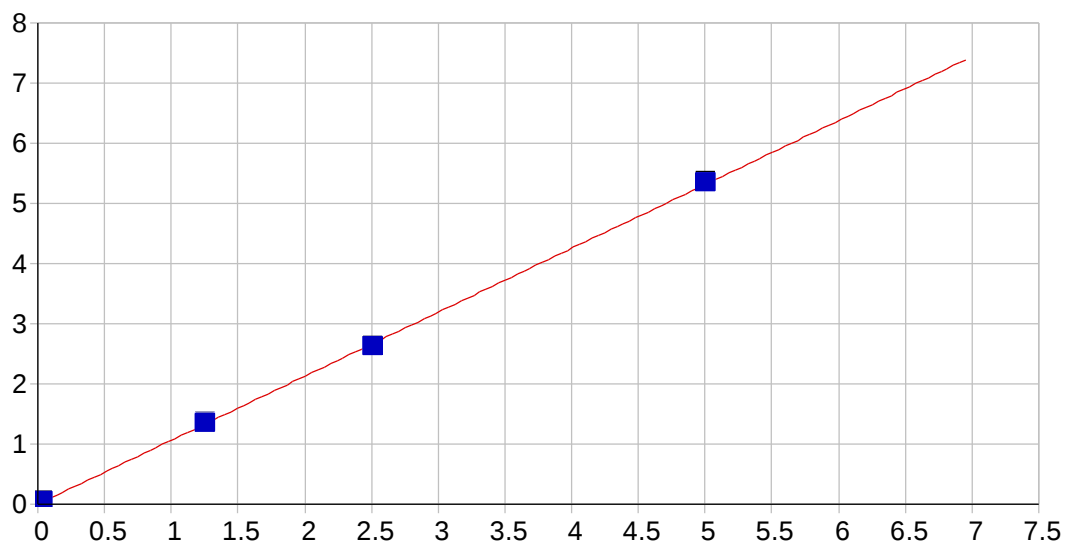
Status: OK.

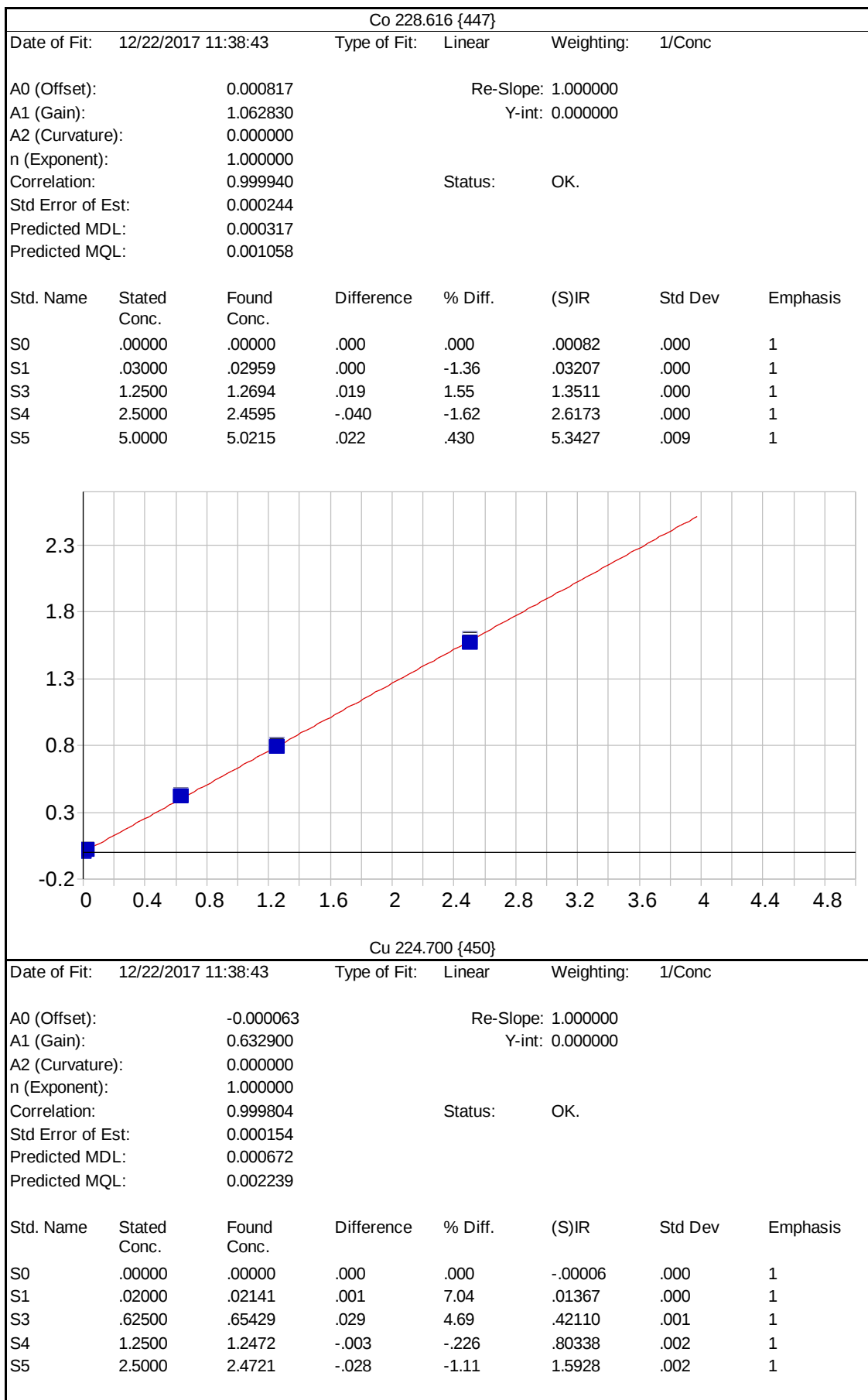
Std Error of Est: 0.000022

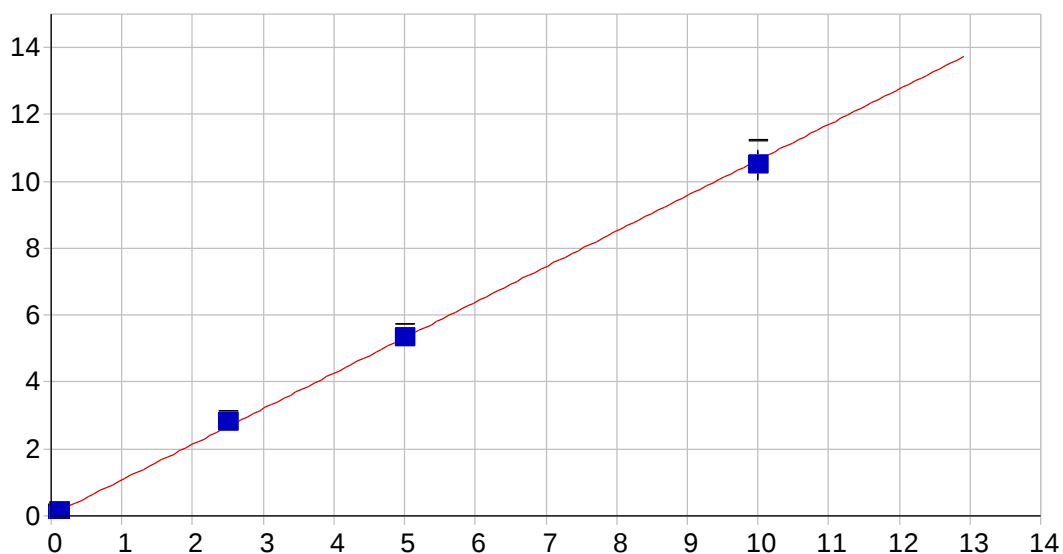
Predicted MDL: 0.000556

Predicted MQL: 0.001853

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.01000	.01059	.001	5.95	.00200	.000	1
S3	.50000	.51836	.018	3.67	.09710	.000	1
S4	1.0000	.99788	-.002	-.212	.18691	.000	1
S5	2.0000	1.9832	-.017	-.842	.37145	.002	1





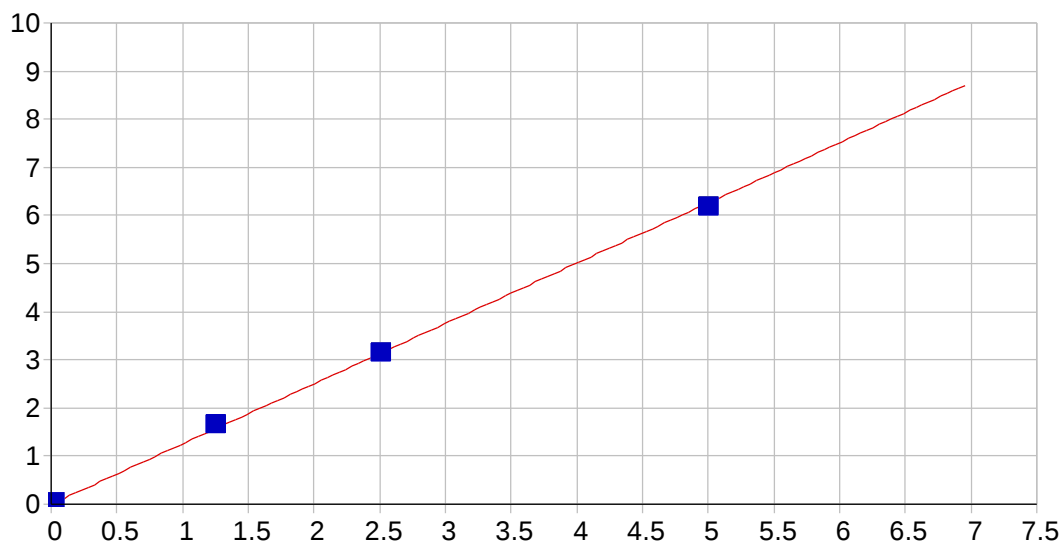


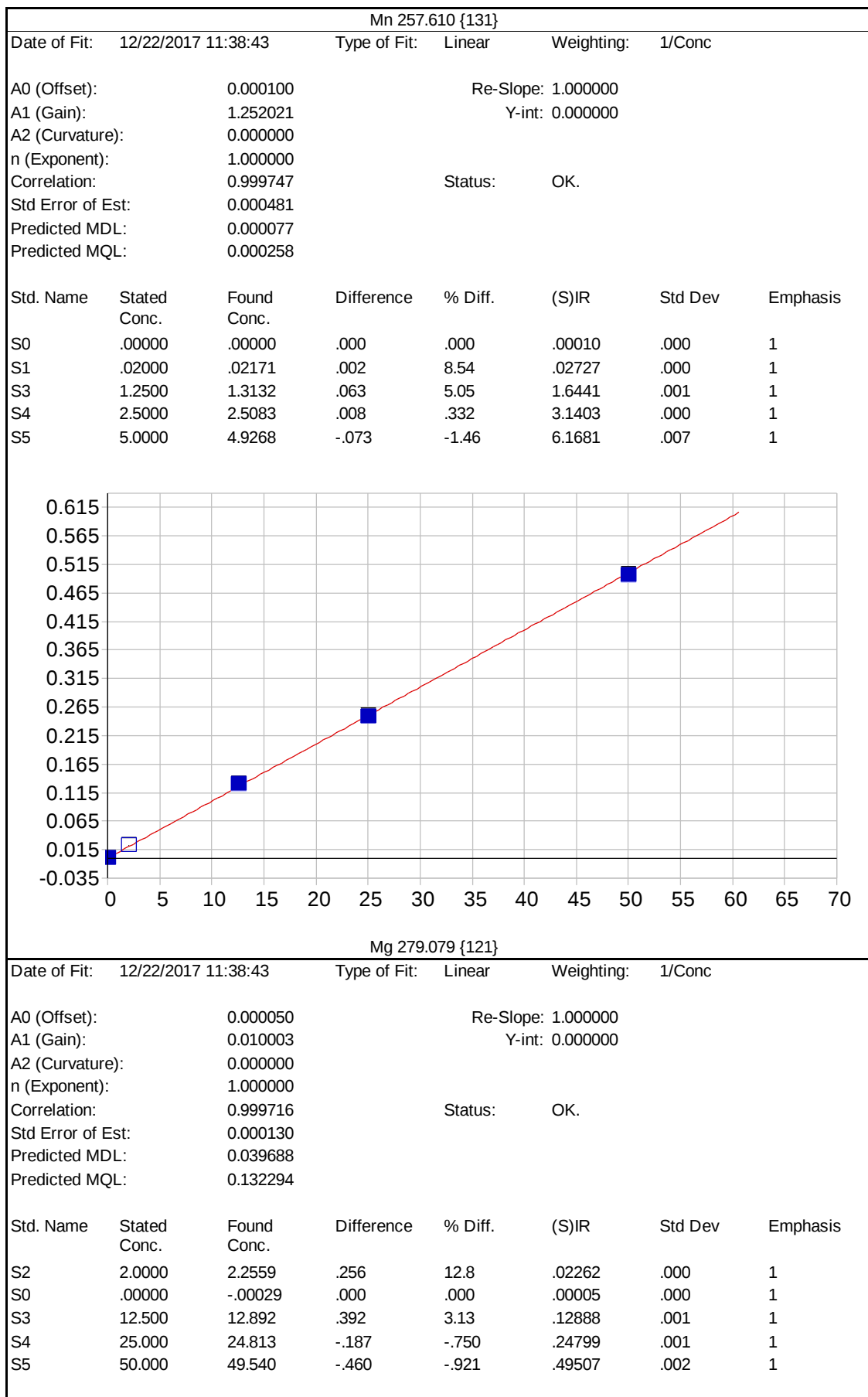
Fe 240.488 {140}

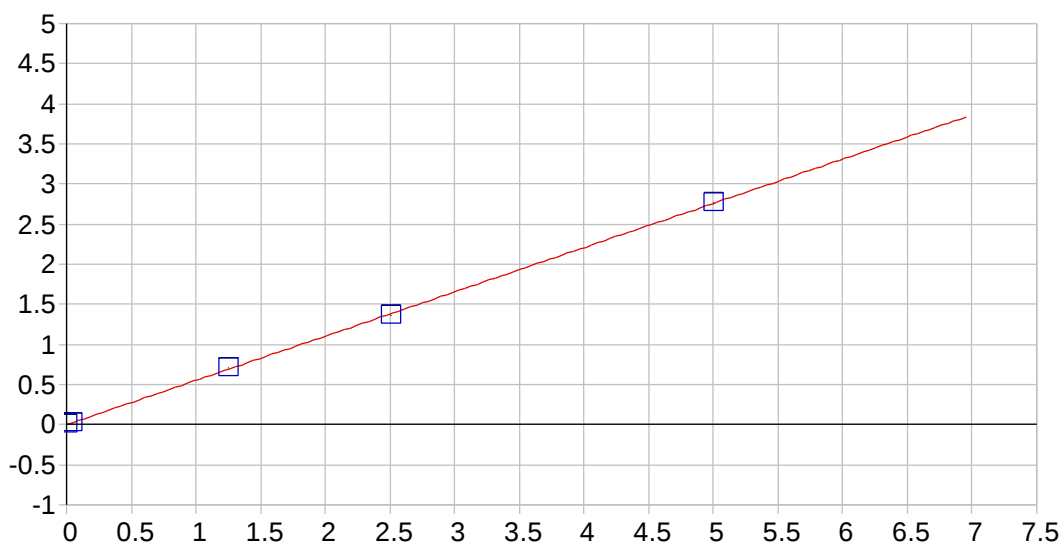
Date of Fit: 12/22/2017 11:38:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010976 Re-Slope: 1.000000
 A1 (Gain): 1.062566 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999764 Status: OK.
 Std Error of Est: 0.001247
 Predicted MDL: 0.012206
 Predicted MQL: 0.040687

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.01097	.009	1
S1	.10000	.10342	.003	3.42	.12075	.002	1
S3	2.5000	2.6270	.127	5.08	2.7975	.035	1
S4	5.0000	5.0002	.000	.004	5.3145	.119	1
S5	10.000	9.8694	-.131	-1.31	10.479	.445	1





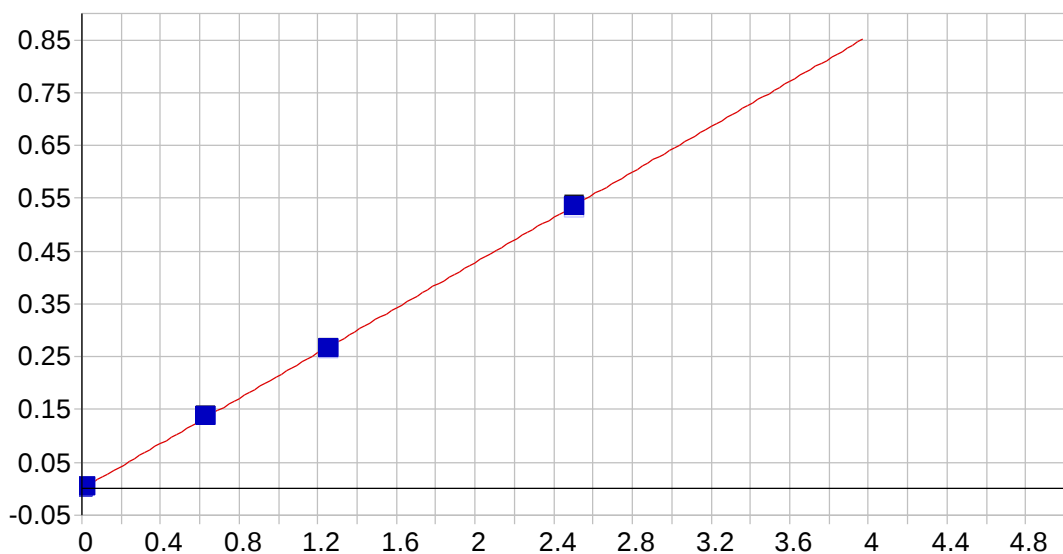


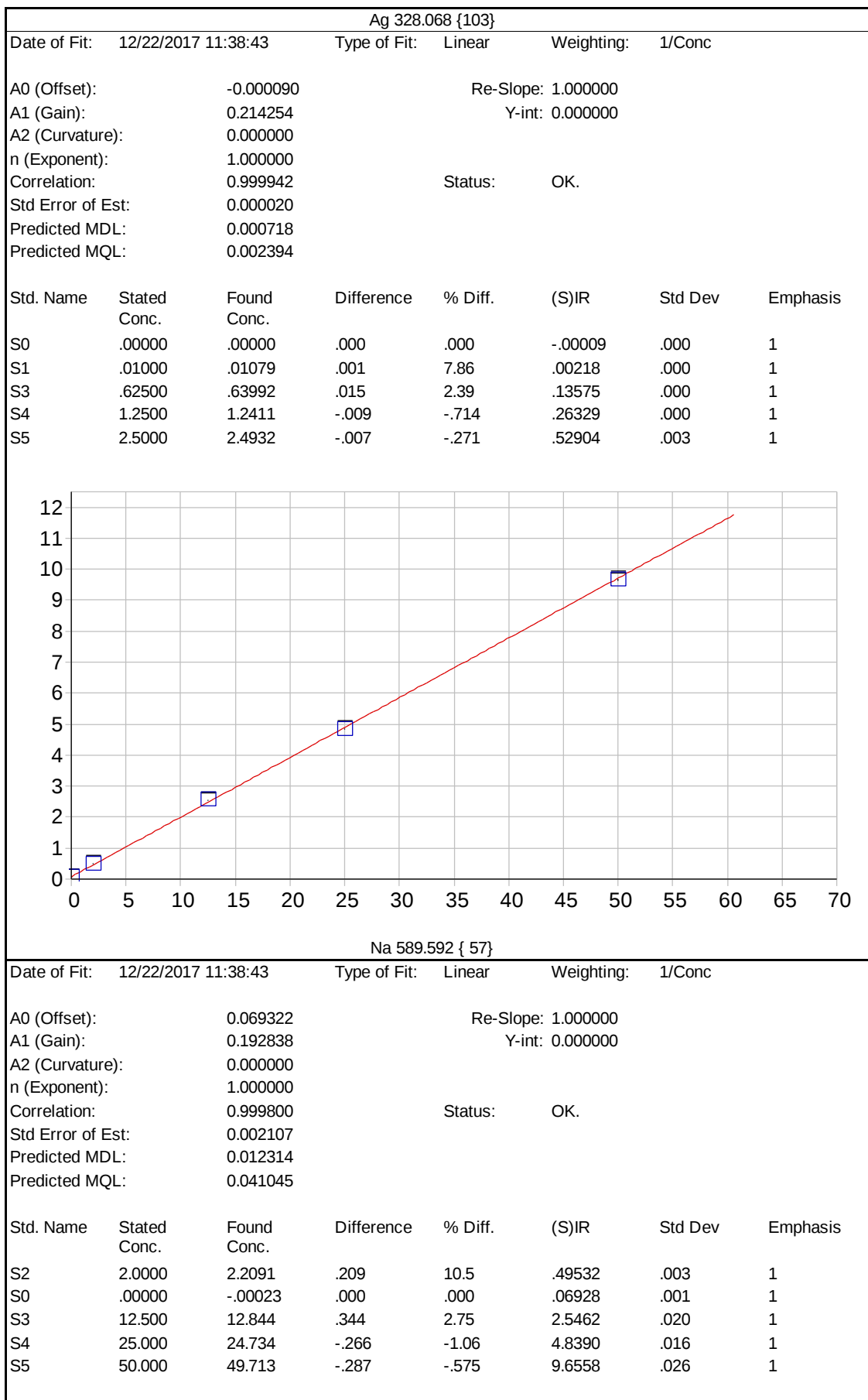
Ni 231.604 {445}

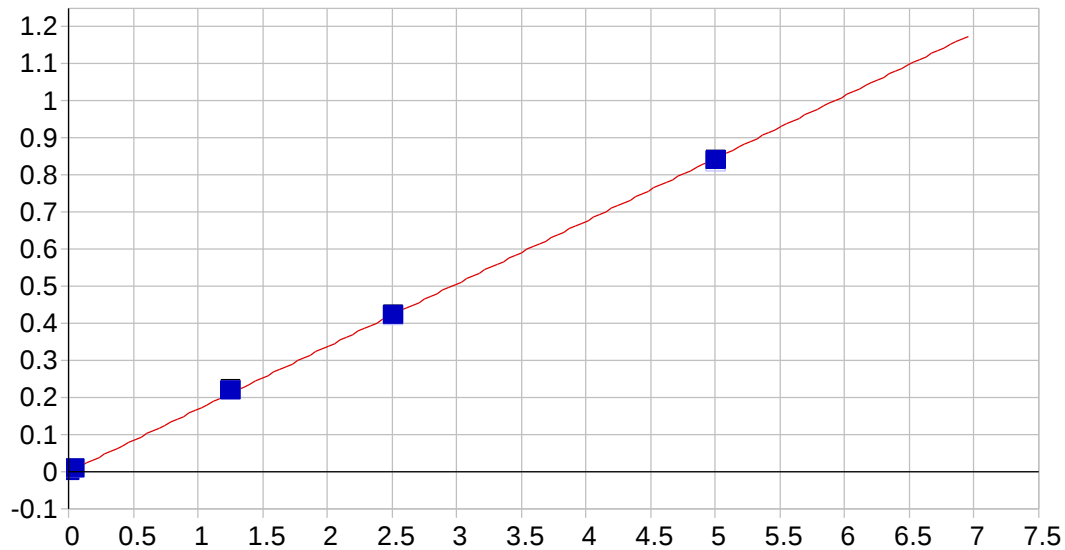
Date of Fit: 12/22/2017 11:38:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000465 Re-Slope: 1.000000
 A1 (Gain): 0.551865 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000152
 Predicted MDL: 0.000601
 Predicted MQL: 0.002004

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00047	.000	1
S1	.04000	.04017	.000	.428	.02170	.000	1
S3	1.2500	1.2767	.027	2.14	.70410	.002	1
S4	2.5000	2.4629	-.037	-1.48	1.3587	.002	1
S5	5.0000	5.0102	.010	.205	2.7645	.004	1





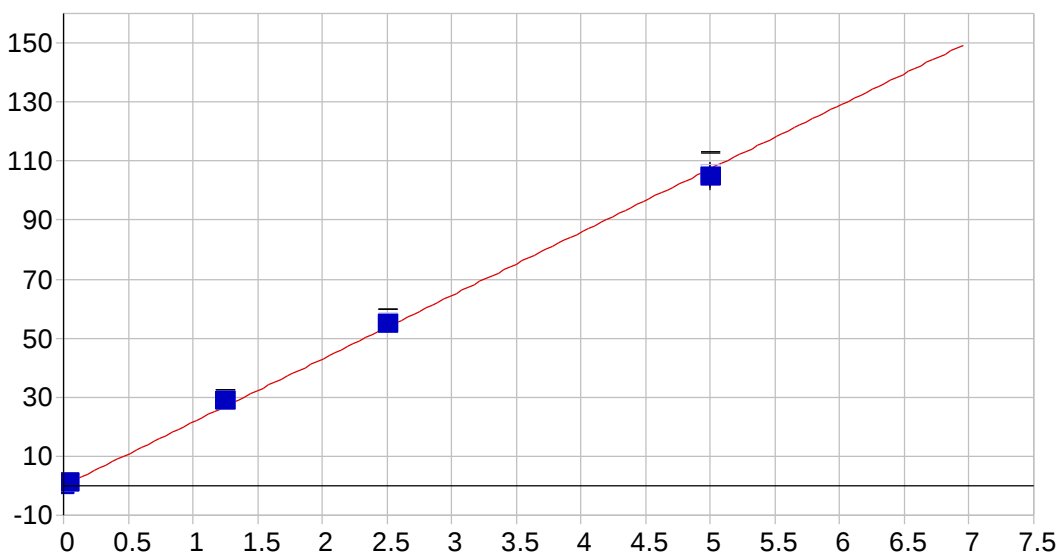


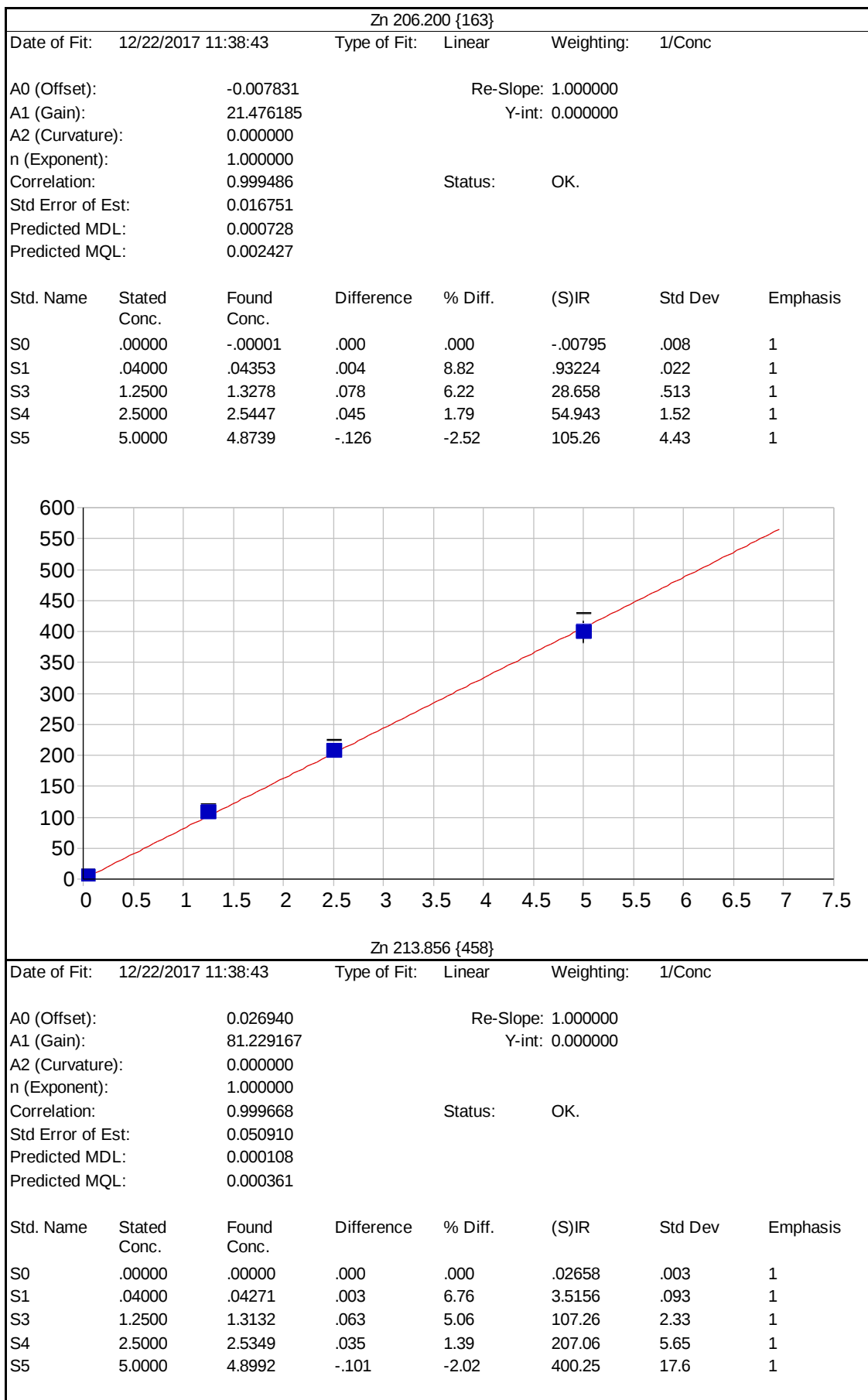
V 292.402 {115}

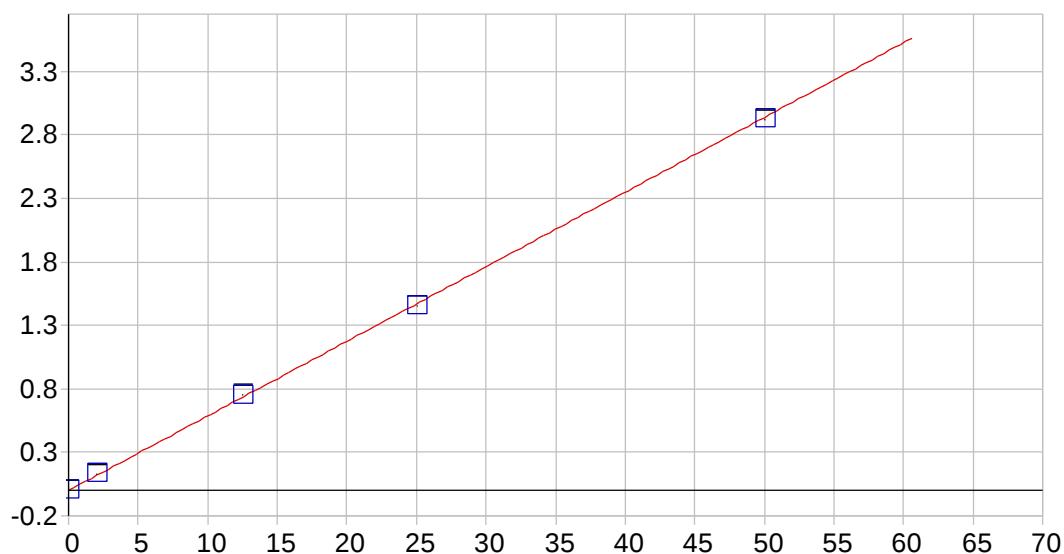
Date of Fit: 12/22/2017 11:38:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000180 Re-Slope: 1.000000
 A1 (Gain): 0.169097 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999887 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.000671
 Predicted MQL: 0.002236

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.04000	.04081	.001	2.02	.00661	.000	1
S3	1.2500	1.2954	.045	3.63	.21751	.001	1
S4	2.5000	2.4905	-.010	-.380	.41824	.001	1
S5	5.0000	4.9633	-.037	-.734	.83366	.000	1





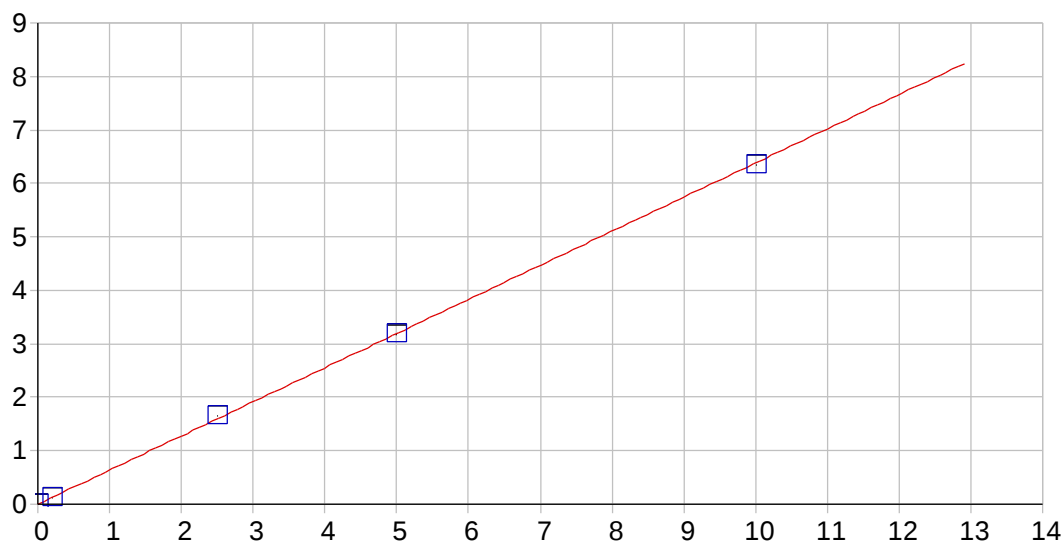


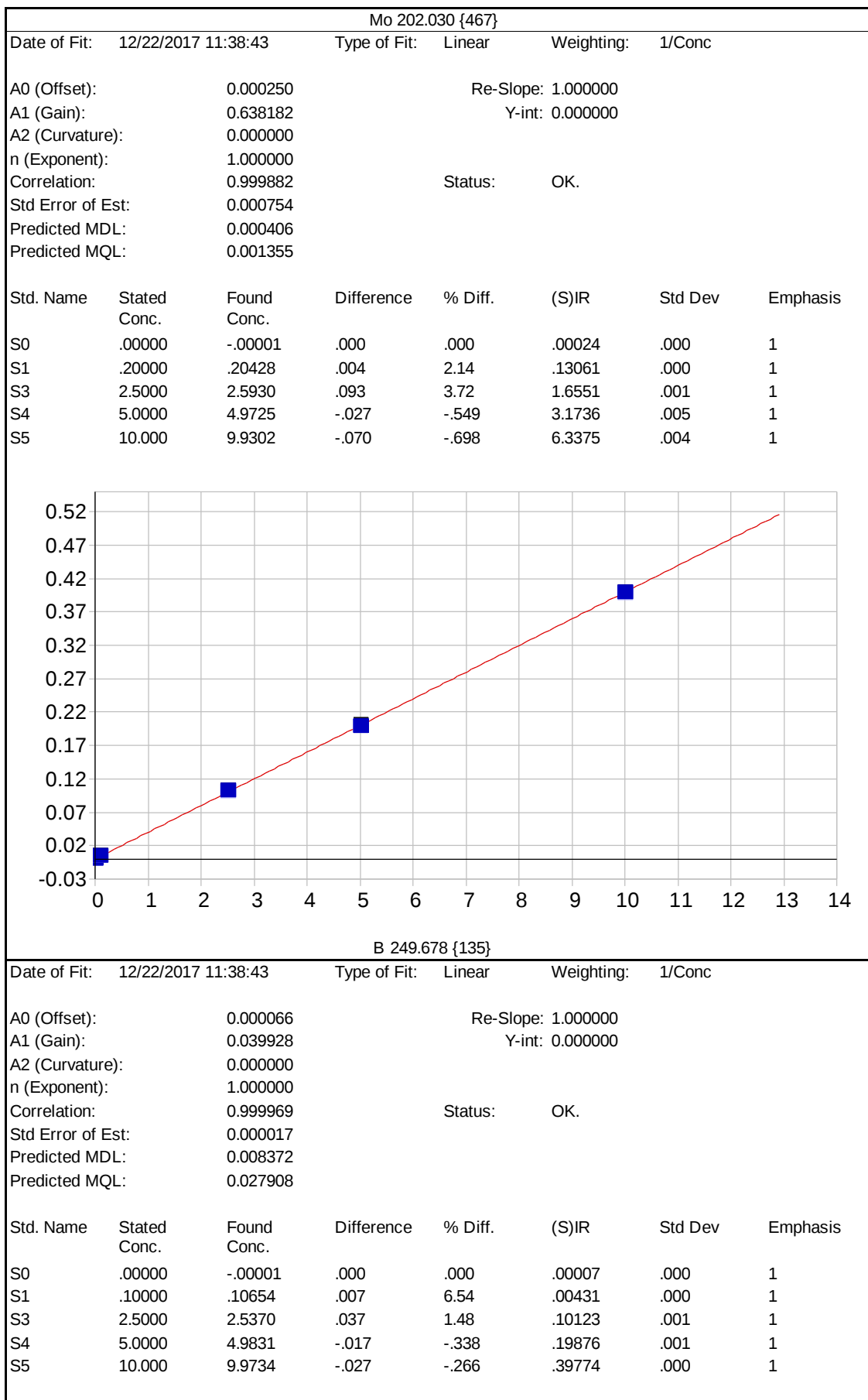
K 766.490 { 44}

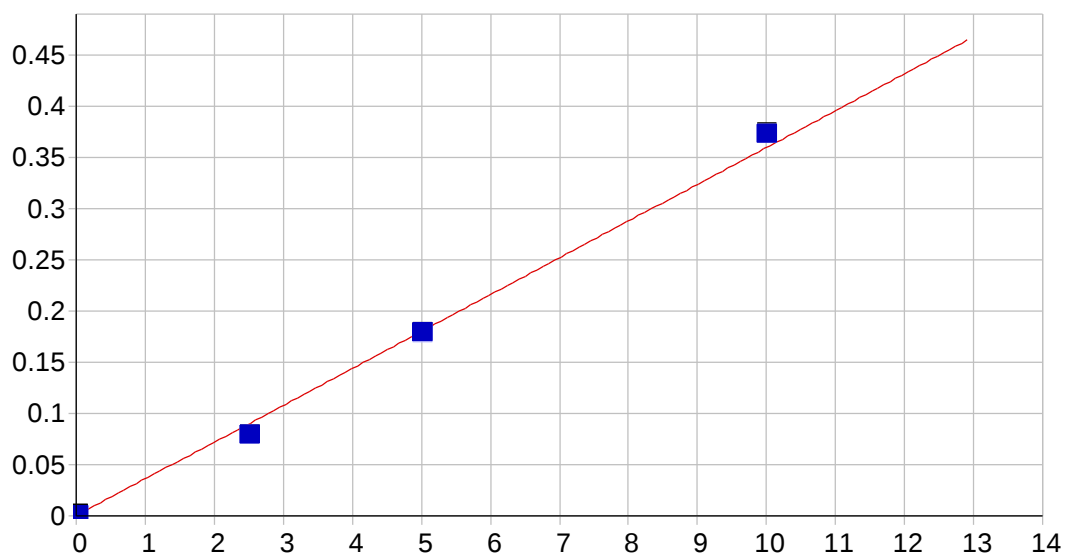
Date of Fit: 12/22/2017 11:38:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000772 Re-Slope: 1.000000
 A1 (Gain): 0.058747 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999808 Status: OK.
 Std Error of Est: 0.000629
 Predicted MDL: 0.044575
 Predicted MQL: 0.148583

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.2244	.224	11.2	.12990	.002	1
S0	.00000	-.00024	.000	.000	-.00079	.000	1
S3	12.500	12.761	.261	2.09	.74891	.004	1
S4	25.000	24.736	-.264	-1.06	1.4524	.004	1
S5	50.000	49.779	-.221	-.443	2.9236	.005	1





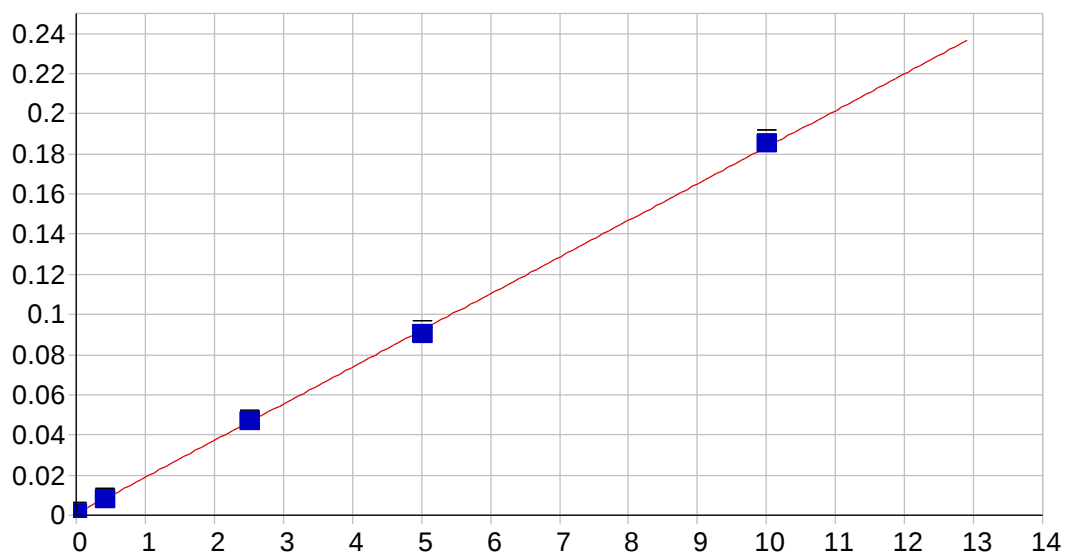


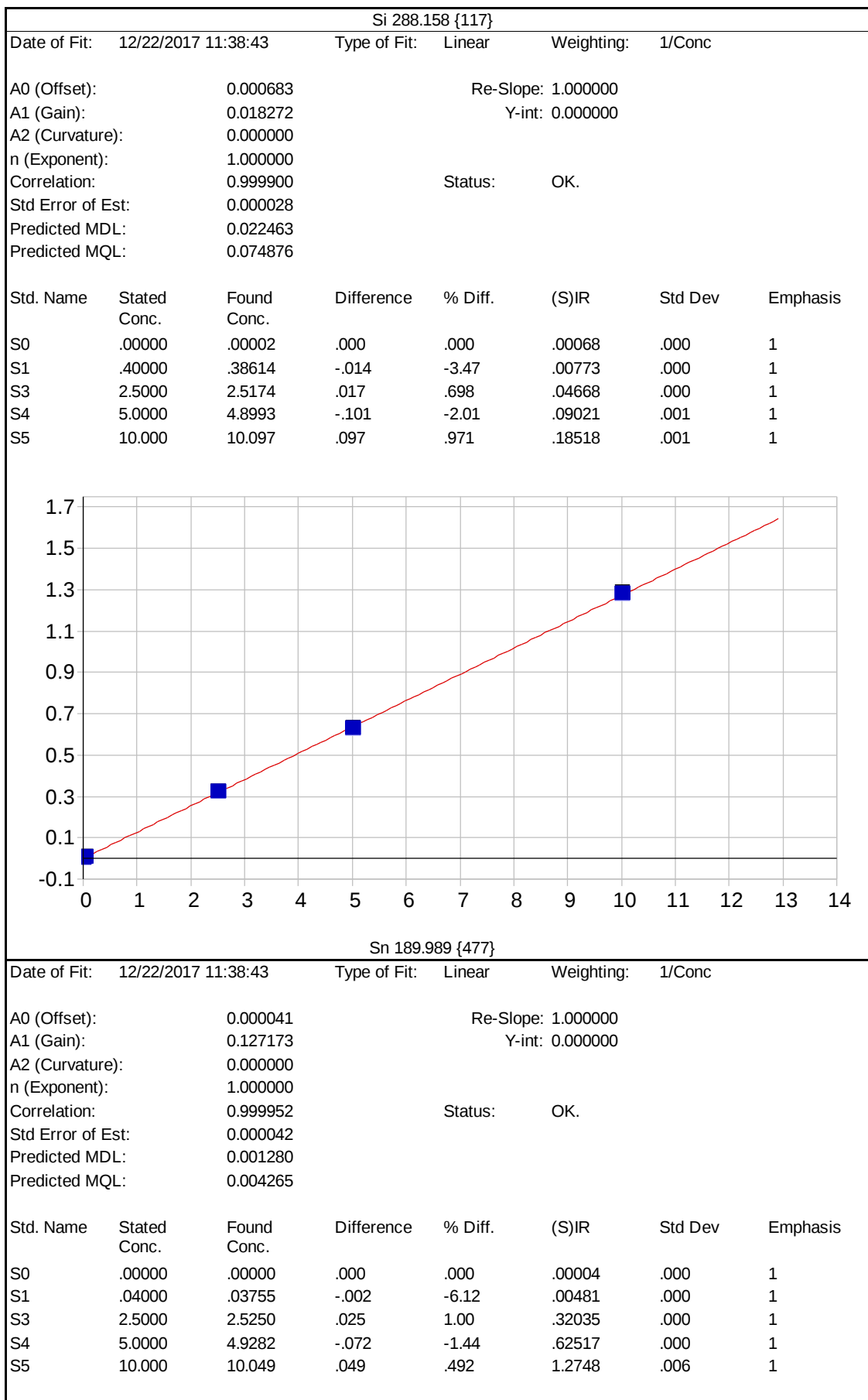
S 182.034 {485}

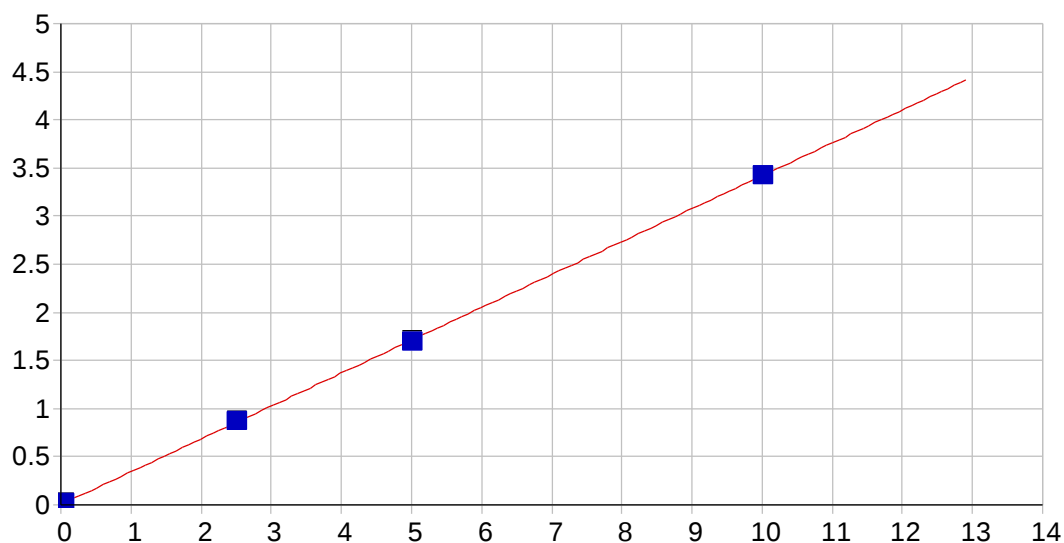
Date of Fit: 12/22/2017 11:38:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000124 Re-Slope: 1.000000
 A1 (Gain): 0.035968 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998452 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.004547
 Predicted MQL: 0.015158

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00012	.000	1
S1	.02000	.01353	-.006	-32.4	.00059	.000	1
S3	2.5000	2.1911	-.309	-12.4	.07875	.000	1
S4	5.0000	4.9497	-.050	-1.01	.17778	.001	1
S5	10.000	10.365	.365	3.65	.37220	.001	1





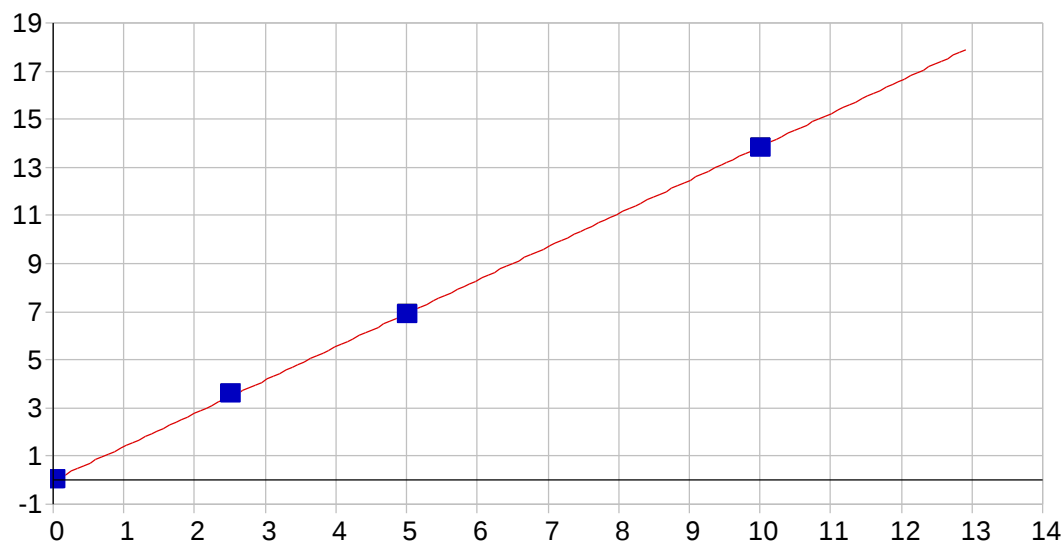


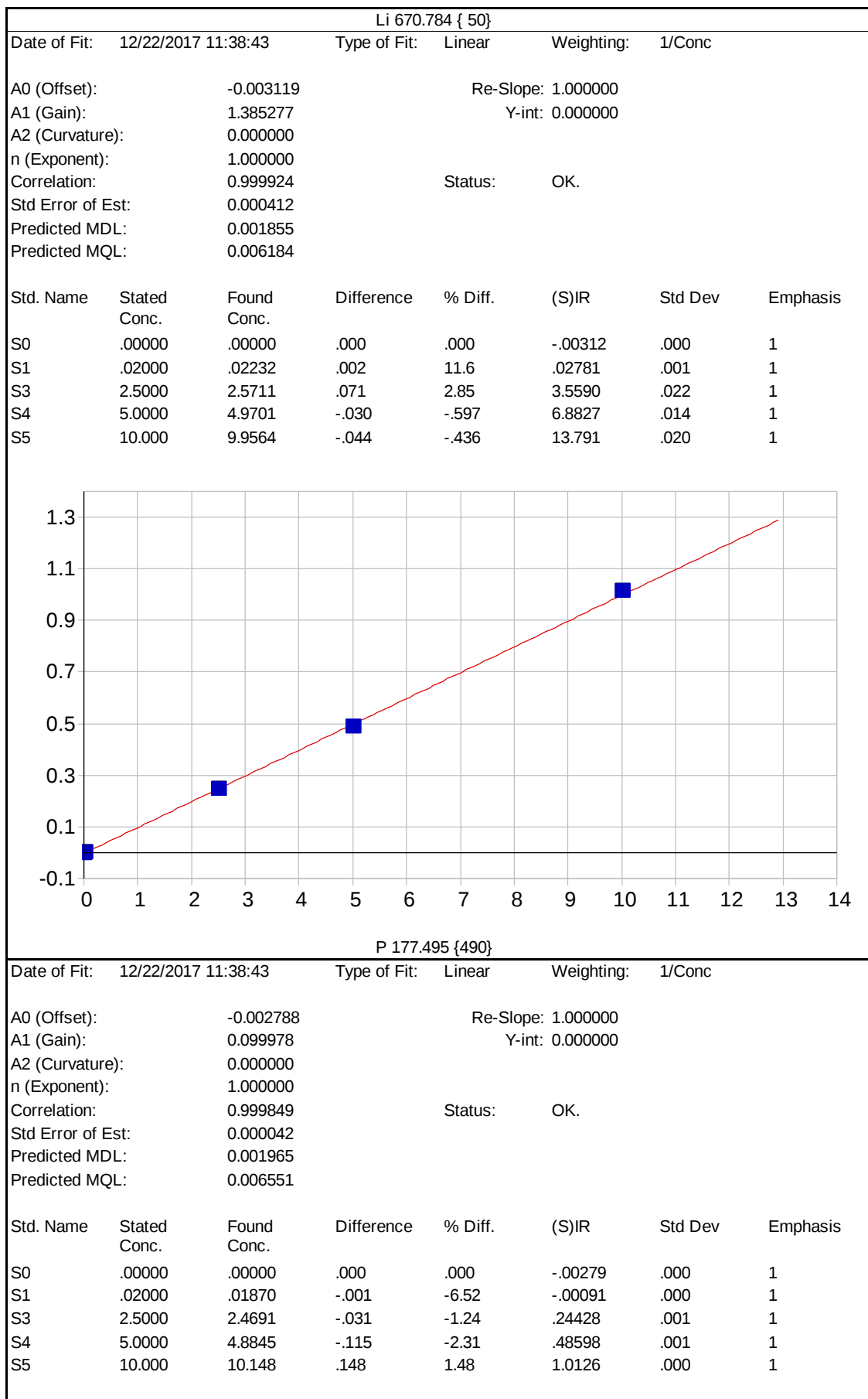
Ti 336.121 {100}

Date of Fit: 12/22/2017 11:38:43 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001074 Re-Slope: 1.000000
 A1 (Gain): 0.341780 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000080
 Predicted MDL: 0.001823
 Predicted MQL: 0.006076

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00107	.000	1
S1	.04000	.04015	.000	.371	.01478	.000	1
S3	2.5000	2.5333	.033	1.33	.86650	.004	1
S4	5.0000	4.9573	-.043	-.853	1.6946	.004	1
S5	10.000	10.009	.009	.092	3.4205	.002	1



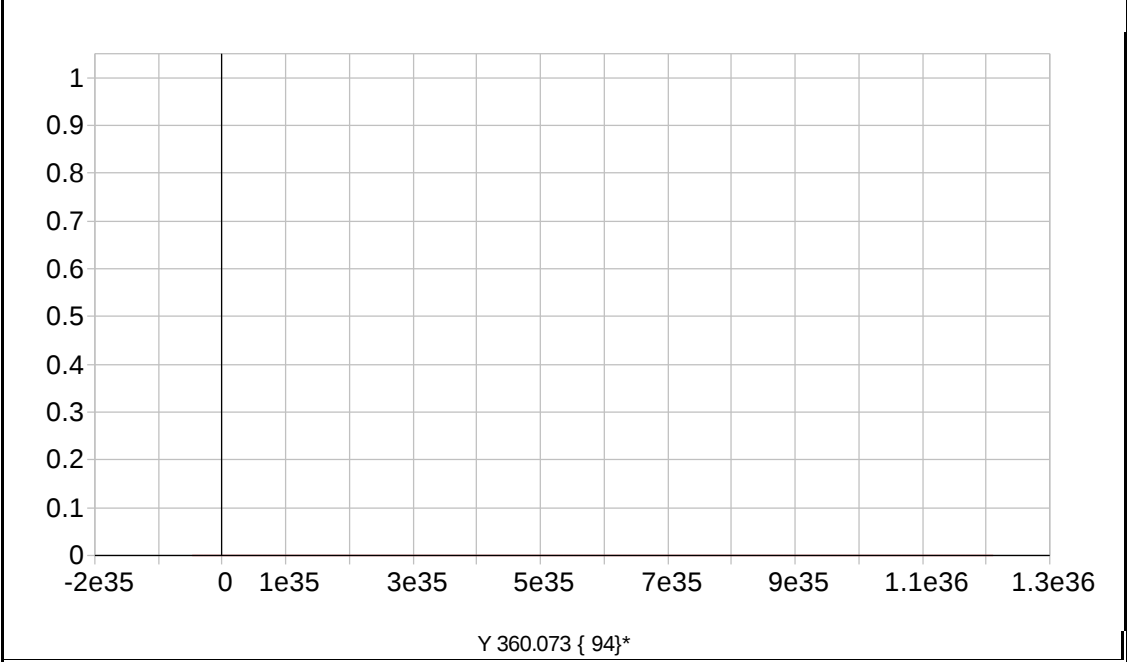




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

Status: Warning Zero Gain

The image shows a blank coordinate system. The x-axis is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The y-axis is labeled with values from 0 to 1 in increments of 0.1. A vertical line is drawn at x=0, and a horizontal line is drawn at y=0. The grid is composed of 10x10 major squares.

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

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

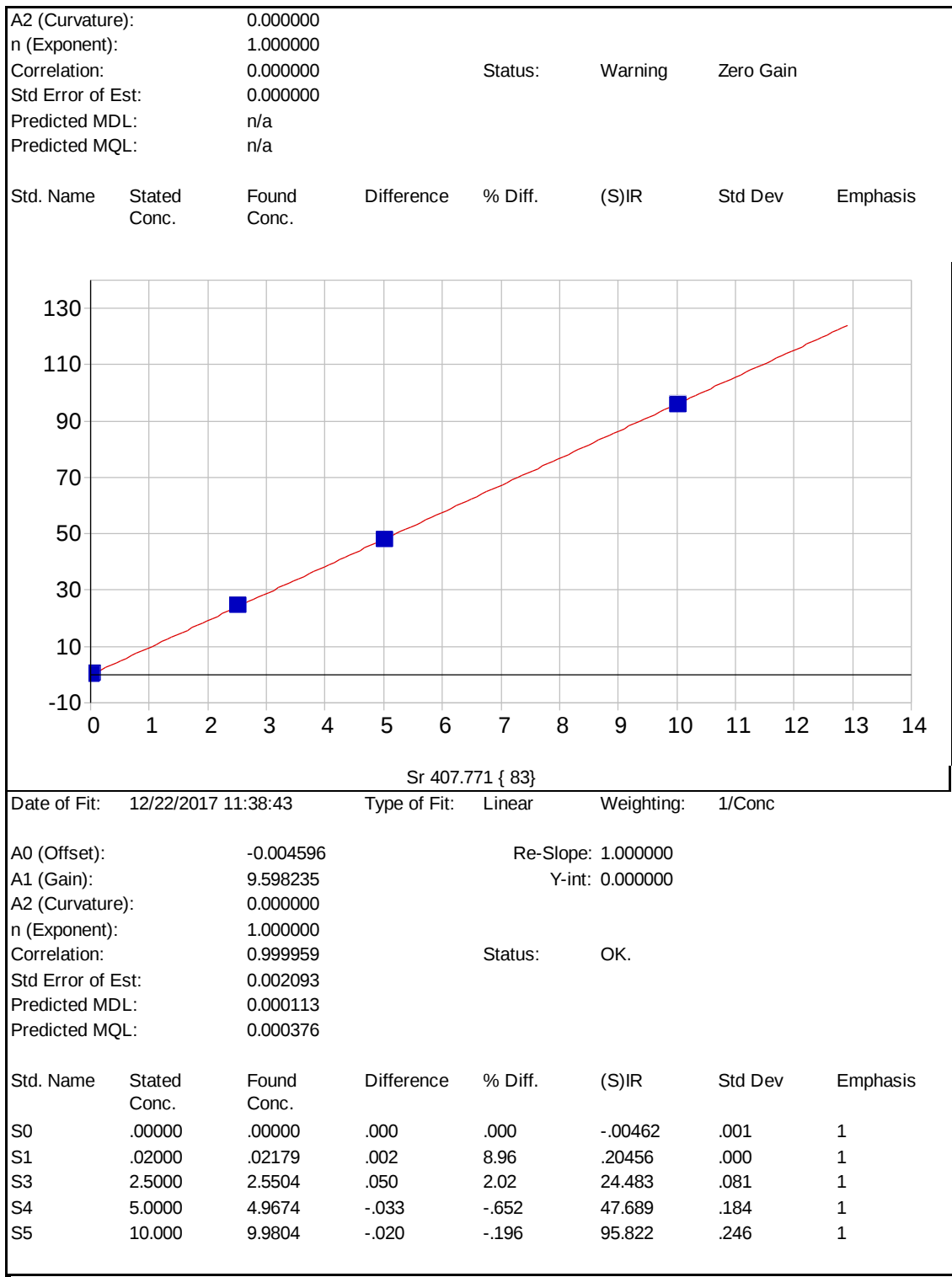
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------

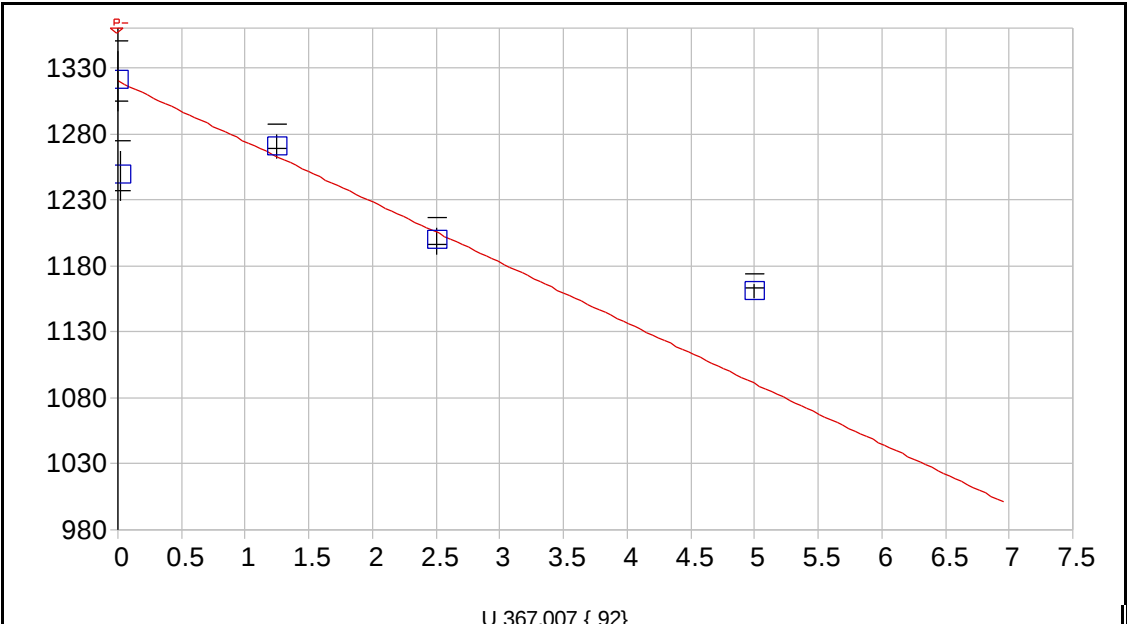


Date of Fit: <not fit>		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):	0.000000	Re-Slope: 1.000000					
A1 (Gain):	0.000000	Y-int: 0.000000					
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000	Status:	Warning	Zero Gain			
Std Error of Est:	0.000000						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

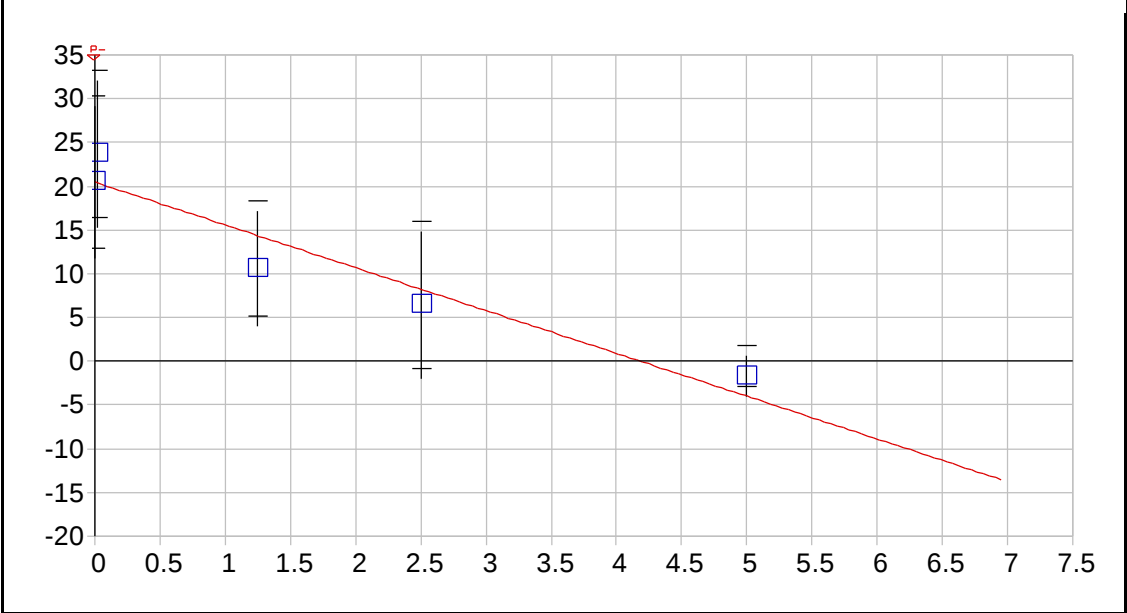


Date of Fit: <not fit>		Type of Fit: Linear		Weighting: 1/Conc	
A0 (Offset):	0.000000	Re-Slope: 1.000000			
A1 (Gain):	0.000000	Y-int: 0.000000			





Date of Fit:	12/22/2017 11:38:43	Type of Fit:	Linear	Weighting:	1/Conc		
A0 (Offset):	1319.935734	Re-Slope: 1.000000					
A1 (Gain):	-45.810002	Y-int: 0.000000					
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.261130	Status:	Warning	Negative Gain			
Std Error of Est:	2.893846						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00154	-.002	.000	1320.0	22.8	1
S1	.02000	1.5642	1.54	7720.	1248.3	18.8	1
S3	1.2500	1.0866	-.163	-13.1	1270.2	9.25	1
S4	2.5000	2.6390	.139	5.56	1199.0	10.2	1
S5	5.0000	3.4801	-1.52	-30.4	1160.5	5.27	1



U 385.958 { 87}							
Date of Fit:	12/22/2017 11:38:43		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	20.460533		Re-Slope: 1.000000				
A1 (Gain):	-4.891122		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.519828		Status:	Warning	Negative Gain		
Std Error of Est:	0.137358						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00067	.001	.000	20.457	8.65	1
S1	.02000	-.65944	-.679	-3400.	23.686	8.38	1
S3	1.2500	2.0269	.777	62.2	10.547	6.58	1
S4	2.5000	2.8673	.367	14.7	6.4361	8.40	1
S5	5.0000	4.5352	-.465	-9.30	-1.7216	2.29	1

Sample Name: S0 Acquired: 12/22/2017 11:14:43 Type: Cal

Method: P4-ICP2(v1878) Mode: IR Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00006	.00008	.00027	.00034	.00005	.00002	.02865	.00002
Stddev	.00004	.00006	.00001	.00013	.00037	.00000	.00302	.00001
%RSD	71.491	72.233	1.8985	39.095	668.66	14.034	10.533	41.302

#1	.00003	-.00013	.00027	.00043	.00031	-.00003	.02652	.00002
#2	.00009	-.00004	.00026	.00025	-.00020	-.00002	.03079	.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	.00054	.00043	.00001	.00082	.00006	.01097	.00010	.00005
Stddev	.00005	.00120	.00002	.00008	.00014	.00876	.00006	.00049
%RSD	9.8145	276.79	149.71	9.7180	215.28	79.823	58.167	1034.8

#1	-.00058	.00128	.00003	.00076	.00003	.00478	.00006	-.00030
#2	-.00050	-.00041	.00000	.00087	-.00016	.01716	.00014	.00039

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	.00047	.00009	.06928	.00018	.02658	.00079	.00024	.00007
Stddev	.00037	.00008	.00068	.00011	.00319	.00004	.00012	.00015
%RSD	79.895	89.336	.98468	63.630	12.018	5.6075	48.706	221.92

#1	-.00020	-.00003	.06976	-.00010	.02883	-.00075	.00033	-.00004
#2	-.00073	-.00015	.06880	-.00026	.02432	-.00082	.00016	.00017

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	.00012	.00068	.00004	.00107	.00312	.0028	.00462	1320.0
Stddev	.00008	.00040	.00016	.00040	.00044	.0001	.00141	22.8
%RSD	61.038	59.003	390.63	36.855	14.144	4.279	30.528	1.7283

#1	.00018	.00097	.00016	.00135	-.00344	-.0029	-.00561	1336.1
#2	.00007	.00040	-.00007	.00079	-.00281	-.0027	-.00362	1303.9

Sample Name: S0 Acquired: 12/22/2017 11:14:43 Type: Cal
Method: P4-ICP2(v1878) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	20.457
Stddev	8.645
%RSD	42.259

#1	14.344
#2	26.570

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2791.9	42474.	5623.2	91.518	3226.5
Stddev	1.5	35.	7.0	.868	3.7
%RSD	.05476	.08299	.12415	.94824	.11587

#1	2793.0	42449.	5618.3	92.132	3223.9
#2	2790.9	42499.	5628.2	90.905	3229.1

Sample Name: S1 Acquired: 12/22/2017 11:18:47 Type: Cal
Method: P4-ICP2(v1878) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00118	.00485	.00249	.00171	.00757	.00108	.42221	.00548	.01755
Stddev	.00005	.00009	.00012	.00012	.00000	.00003	.00194	.00002	.00014
%RSD	4.1514	1.9556	4.7220	6.8904	.05269	2.9020	.45873	.35512	.79655

#1	.00121	.00492	.00241	.00179	.00758	.00110	.42085	.00546	.01765
#2	.00114	.00479	.00258	.00163	.00757	.00106	.42358	.00549	.01745

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	.00200	.03207	.01367	.12075	.02727	.02170	.00218	.00661	3.5156
Stddev	.00004	.00010	.00041	.00239	.00008	.00019	.00007	.00003	.0925
%RSD	2.0026	.31449	3.0233	1.9760	.31044	.87239	3.4237	.51595	2.6321

#1	.00197	.03199	.01338	.12243	.02733	.02184	.00223	.00664	3.5811
#2	.00203	.03214	.01396	.11906	.02721	.02157	.00213	.00659	3.4502

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	.13061	.00431	.00059	.00773	.00481	.01478	.02781	.0009	.20456
Stddev	.00021	.00012	.00004	.00042	.00005	.00000	.00059	.0001	.00012
%RSD	.15806	2.8140	6.7490	5.4956	1.1327	.02862	2.1234	10.24	.05976

#1	.13076	.00422	.00062	.00743	.00485	.01478	.02823	-.0008	.20448
#2	.13047	.00439	.00056	.00803	.00477	.01479	.02739	-.0010	.20465

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	1248.3	23.686
Stddev	18.8	8.384
%RSD	1.5044	35.397

#1	1235.0	17.757
#2	1261.6	29.614

Sample Name: S1 Acquired: 12/22/2017 11:18:47 Type: Cal
Method: P4-ICP2(v1878) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2781.0	41855.	5604.4	39.170	3221.8
Stddev	13.2	61.	39.0	2.530	7.6
%RSD	.47382	.14530	.69589	2.8367	.23508
#1	2771.6	41812.	5632.0	87.382	3216.4
#2	2790.3	41898.	5576.8	90.959	3227.1

Sample Name: S2 Acquired: 12/22/2017 11:23:07 Type: Cal
Method: P4-ICP2(v1878) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.10948	.02262	.49532	.12990
Stddev	.00166	.00014	.00304	.00247
%RSD	1.5192	.62393	.61439	1.8990

#1	.10830	.02272	.49317	.13165
#2	.11066	.02252	.49747	.12816

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5699.0
Stddev	38.6
%RSD	.67653

#1	5726.3
#2	5671.8

Sample Name: S3 Acquired: 12/22/2017 11:27:08 Type: Cal
Method: P4-ICP2(v1878) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.14317	.30762	.56314	.17315	.38397	.05428	.20.095	.11475	3.8225
Stddev	.00057	.00090	.00104	.00038	.00007	.00014	.069	.00004	.0051
%RSD	.39835	.29349	.18520	.22089	.01740	.25426	.34126	.03254	.13290

#1	.14277	.30826	.56241	.17342	.38402	.05418	20.047	.11472	3.8261
#2	.14357	.30698	.56388	.17288	.38392	.05437	20.144	.11478	3.8190

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	.59442	.09710	1.3511	.42110	2.7975	1.6441	.12888	.70410	.13575
Stddev	.00317	.00030	.0004	.00123	.0349	.0014	.00079	.00201	.00029
%RSD	.53303	.30954	.03325	.29313	1.2482	.08291	.60987	.28527	.21330

#1	.59218	.09731	1.3515	.42197	2.8222	1.6431	.12832	.70552	.13596
#2	.59666	.09688	1.3508	.42022	2.7728	1.6450	.12943	.70268	.13555

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	2.5462	.21751	107.26	.74891	1.6551	.10123	.07875	.04668	.32035
Stddev	.0197	.00070	2.33	.00412	.0008	.00106	.00032	.00035	.00032
%RSD	.77366	.31962	2.1722	.55065	.04883	1.0487	.40428	.74582	.09928

#1	2.5322	.21701	108.91	.74600	1.6545	.10048	.07897	.04644	.32013
#2	2.5601	.21800	105.62	.75183	1.6556	.10198	.07852	.04693	.32058

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.86650	3.5590	.2443	24.483	1270.2	10.547
Stddev	.00381	.0221	.0006	.081	9.2	6.583
%RSD	.44014	.62055	.2409	.33033	.72793	62.417

#1	.86381	3.5434	.2447	24.425	1263.6	15.201
#2	.86920	3.5746	.2439	24.540	1276.7	5.8918

Sample Name: S3 Acquired: 12/22/2017 11:27:08 Type: Cal
Method: P4-ICP2(v1878) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2708.9	41254.	5658.1	38.392	3053.9
Stddev	.7	95.	26.0	2.015	4.1
%RSD	.02645	.23006	.45886	2.2800	.13394
#1	2708.4	41187.	5676.5	86.967	3051.0
#2	2709.4	41321.	5639.8	89.817	3056.8

Sample Name: S4 Acquired: 12/22/2017 11:30:58 Type: Cal
Method: P4-ICP2(v1878) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.27823	.59806	1.1017	.33291	.74309	.10543	38.883	.22182	7.4357
Stddev	.00004	.00051	.0012	.00052	.00119	.00024	.112	.00041	.0022
%RSD	.01501	.08505	.10512	.15760	.15964	.22456	.28716	.18613	.02901

#1	.27820	.59770	1.1025	.33254	.74393	.10526	38.804	.22153	7.4342
#2	.27826	.59841	1.1009	.33328	.74225	.10559	38.962	.22211	7.4373

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	1.1370	.18691	2.6173	.80338	5.3145	3.1403	.24799	1.3587	.26329
Stddev	.0050	.00045	.0003	.00151	.1192	.0000	.00094	.0017	.00020
%RSD	.43552	.24227	.01000	.18797	2.2430	.00066	.38002	.12365	.07584

#1	1.1335	.18659	2.6171	.80232	5.2302	3.1403	.24732	1.3599	.26315
#2	1.1405	.18723	2.6175	.80445	5.3987	3.1403	.24866	1.3575	.26343

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	4.8390	.41824	207.06	1.4524	3.1736	.19876	.17778	.09021	.62517
Stddev	.0164	.00087	5.65	.0038	.0047	.00086	.00055	.00139	.00040
%RSD	.33791	.20847	2.7263	.25923	.14929	.43305	.31164	1.5372	.06331

#1	4.8274	.41885	203.07	1.4497	3.1703	.19937	.17817	.08923	.62545
#2	4.8506	.41762	211.06	1.4550	3.1770	.19815	.17739	.09119	.62489

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.6946	5.8827	.4860	47.689	1199.0	5.4361			
Stddev	.0039	.0138	.0008	.184	10.2	8.3957			
%RSD	.22744	.20092	.1555	.38677	.85212	130.45			

#1	1.6919	6.8729	.4865	47.559	1206.3	.49940			
#2	1.6973	6.8925	.4854	47.820	1191.8	12.373			

Sample Name: S4 Acquired: 12/22/2017 11:30:58 Type: Cal
Method: P4-ICP2(v1878) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2672.9	40441.	5579.3	36.336	2951.9
Stddev	8.6	9.	15.4	2.010	10.8
%RSD	.32185	.02185	.27539	2.3280	.36745
#1	2666.9	40435.	5590.2	87.758	2944.2
#2	2679.0	40447.	5568.4	84.915	2959.6

Sample Name: S5 Acquired: 12/22/2017 11:34:47 Type: Cal
Method: P4-ICP2(v1878) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.56133	1.2104	2.2387	.66863	1.5012	.21586	77.442	.44030
Stddev	.00068	.0039	.0029	.00025	.0022	.00047	.057	.00004
%RSD	.12188	.32483	.12868	.03671	.14363	.21952	.07359	.00848

#1	.56085	1.2076	2.2367	.66846	1.5027	.21552	77.483	.44033
#2	.56182	1.2132	2.2408	.66881	1.4997	.21619	77.402	.44028

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	15.167	2.2486	.37145	5.3427	1.5928	10.479	3.1681	.49507
Stddev	.024	.0061	.00194	.0091	.0018	.445	.0074	.00169
%RSD	.15548	.27296	.52189	.16982	.11096	4.2453	.11943	.34069

#1	15.150	2.2442	.37008	5.3363	1.5940	10.793	6.1629	.49627
#2	15.183	2.2529	.37282	5.3491	1.5915	10.164	6.1733	.49388

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	2.7645	.52904	9.6558	.83366	400.25	2.9236	3.3375	.39774
Stddev	.0039	.00257	.0264	.00035	17.58	.0050	.0043	.00036
%RSD	.14017	.48557	.27300	.04216	4.3915	.16917	.06808	.08944

#1	2.7618	.52722	9.6371	.83341	412.68	2.9201	6.3406	.39799
#2	2.7673	.53085	9.6744	.83391	387.82	2.9271	6.3345	.39749

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	.37220	.18518	1.2748	3.4205	13.791	1.013	95.822	1160.5
Stddev	.00052	.00145	.0057	.0020	.020	.000	.246	5.3
%RSD	.14036	.78087	.45015	.05765	.14328	.0055	.25634	.45394

#1	.37257	.18416	1.2708	3.4219	13.777	1.013	95.995	1164.2
#2	.37183	.18620	1.2789	3.4191	13.805	1.013	95.648	1156.8

Sample Name: S5 Acquired: 12/22/2017 11:34:47 Type: Cal
Method: P4-ICP2(v1878) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	1.7216
Stddev	2.2935
%RSD	133.22

#1	-3.3433
#2	-.09984

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2612.7	39852.	5550.3	36.834	2802.4
Stddev	5.6	5.	21.7	3.924	.7
%RSD	.21358	.01218	.39180	4.5190	.02458

#1	2608.8	39849.	5534.9	84.060	2802.9
#2	2616.7	39856.	5565.6	89.609	2801.9

Sample Name: ICV01 Acquired: 12/22/2017 11:44:58 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98852	1.0210	.97729	.99843	.95518	2.4558	.49845	.47876
Stddev	.00445	.0059	.00652	.00391	.00525	.0270	.00047	.00083
%RSD	.45042	.57577	.66730	.39160	.54970	1.1006	.09526	.17388

#1	.98537	1.0169	.97268	.99566	.95147	2.4749	.49811	.47817
#2	.99167	1.0252	.98190	1.0012	.95889	2.4366	.49878	.47935

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48484	9.9815	.48568	.48941	.51417	5.0454	.50459	5.9239
Stddev	.00215	.0211	.00107	.00230	.00286	.0684	.00159	.1102
%RSD	.44367	.21163	.22058	.46971	.55623	1.3553	.31488	1.8594

#1	.48332	9.9666	.48492	.48778	.51214	5.0938	.50346	5.8460
#2	.48636	9.9965	.48644	.49103	.51619	4.9971	.50571	6.0018

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49177	.48034	9.8179	.49611	1.0428	9.8401	2.5673	2.5278
Stddev	.00216	.00282	.0509	.00423	.0086	.0367	.0133	.0341
%RSD	.43982	.58676	.51820	.85324	.82754	.37315	.51740	1.3476

#1	.49025	.47835	9.7819	.49312	1.0489	9.8141	2.5579	2.5037
#2	.49330	.48233	9.8539	.49910	1.0367	9.8660	2.5767	2.5519

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00631	2.3865	2.4777	2.5070	F .00425	F .0000	F .01128	F .54935
Stddev	.00026	.0162	.0169	.0077	.00006	.001	.00001	.13572
%RSD	4.0580	.67815	.68058	.30916	1.3214	25300.	.09487	24.706

#1	.00613	2.3750	2.4657	2.5015	.00421	-.0007	.01128	.64532
#2	.00649	2.3979	2.4896	2.5125	.00429	.0007	.01127	.45338

Sample Name: ICV01 Acquired: 12/22/2017 11:44:58 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.4848
Stddev .8569
%RSD 34.485

#1 3.0907
#2 1.8789

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2725.1	41621.	5659.3	37.182	3113.5
Stddev	10.9	89.	27.9	1.412	9.3
%RSD	.39855	.21321	.49383	1.6202	.29977

#1	2717.4	41558.	5679.0	86.183	3106.9
#2	2732.8	41684.	5639.5	88.180	3120.1

Sample Name: LLICV01 Acquired: 12/22/2017 11:53:36 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01859	.04053	.00992	.01807	.05127	.10278	.10082	.00626
Stddev	.00066	.00139	.00050	.00163	.00097	.00670	.00101	.00012
%RSD	3.5315	3.4307	5.0514	9.0391	1.8828	6.5161	.99719	1.8412

#1	.01905	.04151	.00957	.01923	.05195	.10752	.10011	.00634
#2	.01812	.03954	.01028	.01692	.05059	.09805	.10154	.00618

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00594	2.0599	.01095	.02942	.02169	.10288	.02189	2.0328
Stddev	.00002	.0296	.00001	.00000	.00021	.00678	.00019	.0290
%RSD	.27436	1.4394	.12346	.01549	.96734	6.5901	.87096	1.4292

#1	.00595	2.0389	.01094	.02941	.02155	.09809	.02175	2.0122
#2	.00592	2.0808	.01096	.02942	.02184	.10768	.02202	2.0533

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04018	.01099	1.9344	.04111	.04225	2.0931	.20720	.10849
Stddev	.00062	.00009	.0142	.00047	.00117	.0043	.00062	.00638
%RSD	1.5456	.86283	.73240	1.1373	2.7660	.20525	.30149	5.8775

#1	.03974	.01106	1.9244	.04078	.04143	2.0961	.20765	.11300
#2	.04062	.01093	1.9444	.04144	.04308	2.0900	.20676	.10398

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01918	.39384	.03931	.04191	.02201	.0203	.02219	F2.7174
Stddev	.00092	.00041	.00066	.00146	.00209	.0005	.00002	.2050
%RSD	4.8189	.10499	1.6719	3.4834	9.5031	2.656	.09237	7.5436

#1	.01852	.39413	.03977	.04295	.02349	.0207	.02221	2.5725
#2	.01983	.39355	.03884	.04088	.02053	.0199	.02218	2.8624

Sample Name: LLICV01 Acquired: 12/22/2017 11:53:36 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.34593
 Stddev 1.1144
 %RSD 322.15

#1 1.1340
 #2 -.44209

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2767.7	41670.	5557.9	30.395	3213.4
Stddev	10.6	32.	27.8	2.436	7.2
%RSD	.38212	.07567	.50069	2.6952	.22288

#1	2760.3	41647.	5538.2	92.118	3208.4
#2	2775.2	41692.	5577.6	88.673	3218.5

Sample Name: ICB01 Acquired: 12/22/2017 11:57:39 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00302	.00136	-.00141	-.00156	.00038	-.00839	-.00066
Stddev	.00098	.00015	.00083	.00015	.00063	.00494	.00118
%RSD	32.574	10.810	59.158	9.4162	168.33	58.895	179.44

#1	.00371	.00147	-.00200	-.00146	.00082	-.01189	.00018
#2	.00232	.00126	-.00082	-.00167	-.00007	-.00490	-.00149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00011	-.01009	.00011	-.00010	.00002	-.00168
Stddev	.00002	.00003	.01178	.00039	.00013	.00040	.02049
%RSD	16.028	24.274	116.80	347.59	127.52	2241.9	1218.9

#1	.00012	.00009	-.01842	-.00016	-.00001	-.00027	-.01617
#2	.00015	.00013	-.00176	.00039	-.00019	.00030	.01281

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	-.01539	.00063	.00039	-.09256	.00024	.00004
Stddev	.00005	.02442	.00020	.00001	.00882	.00009	.00002
%RSD	95.052	158.65	32.332	3.4538	9.5340	35.236	47.898

#1	-.00002	-.03266	.00048	.00040	-.09880	.00030	.00006
#2	-.00008	.00187	.00077	.00038	-.08632	.00018	.00003

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02188	.00068	.00328	-.00233	-.01085	-.00092	.00092
Stddev	.01300	.00025	.00099	.00083	.02993	.00055	.00035
%RSD	59.399	36.656	30.083	35.512	275.87	59.719	38.173

#1	.01269	.00086	.00259	-.00291	.01031	-.00131	.00067
#2	.03107	.00050	.00398	-.00174	-.03201	-.00053	.00117

Sample Name: ICB01 Acquired: 12/22/2017 11:57:39 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00241	-.0009	-.00001	F.94458	F<00000
Stddev	.00012	.0011	.00007	.08357	.04785
%RSD	4.9487	118.0	870.24	8.8475	7.8124

#1	.00232	-.0001	-.00006	.88549	-.57863
#2	.00249	-.0016	.00004	1.0037	-.64630

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2791.3	42359.	5611.7	91.416	3234.0
Stddev	4.5	209.	13.7	.723	12.3
%RSD	.16171	.49441	.24480	.79108	.38035

#1	2788.1	42211.	5621.4	91.927	3225.3
#2	2794.5	42507.	5602.0	90.905	3242.7

Sample Name: CRI01 Acquired: 12/22/2017 12:01:59 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02084	.03936	.00912	.02004	.04893	.09907	.10074	.00625
Stddev	.00093	.00117	.00033	.00121	.00070	.00106	.00110	.00002
%RSD	4.4644	2.9631	3.6538	6.0514	1.4263	1.0672	1.0908	.38006
#1	.02018	.03853	.00935	.02089	.04943	.09832	.09997	.00623
#2	.02149	.04018	.00888	.01918	.04844	.09981	.10152	.00627
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00590	2.0538	.01010	.02981	.02116	.10286	.02173	2.0722
Stddev	.00003	.0145	.00028	.00003	.00009	.01317	.00001	.0993
%RSD	.58920	.70579	2.8156	.11222	.41782	12.803	.02962	4.7936
#1	.00593	2.0641	.01030	.02984	.02122	.11218	.02173	2.0019
#2	.00588	2.0436	.00990	.02979	.02110	.09355	.02172	2.1424
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04039	.01083	1.9209	.04076	.04248	2.0053	.20550	.10136
Stddev	.00011	.00040	.0032	.00065	.00000	.0684	.00026	.00295
%RSD	.27348	3.7071	.16925	1.6015	.00743	3.4096	.12543	2.9108
#1	.04046	.01054	1.9186	.04030	.04248	1.9570	.20531	.10345
#2	.04031	.01111	1.9232	.04122	.04248	2.0537	.20568	.09928
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02372	.36843	.03870	.04019	.02138	.0194	.02123	F.48316
Stddev	.00078	.00361	.00096	.00002	.00006	.0002	.00002	.34941
%RSD	3.3068	.97869	2.4836	.05314	.29772	.9534	.08382	72.319
#1	.02427	.37098	.03802	.04018	.02142	.0196	.02122	.23608
#2	.02316	.36588	.03938	.04021	.02133	.0193	.02124	.73023

Sample Name: CRI01 Acquired: 12/22/2017 12:01:59 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg **1.6913**
 Stddev 1.3998
 %RSD 82.766

#1 **2.6811**
 #2 **.70147**

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2782.8	42395.	5671.1	90.350	3223.0
Stddev	2.4	19.	12.2	.219	3.2
%RSD	.08794	.04548	.21508	.24190	.10081

#1	2781.1	42408.	5662.4	90.505	3220.7
#2	2784.6	42381.	5679.7	90.195	3225.3

Sample Name: ICSA01 Acquired: 12/22/2017 12:06:16 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01110	.00128	.00071	F .01132	.00110	271.95	.00414
Stddev	.00166	.00172	.00197	.00242	.00006	.40	.00010
%RSD	14.943	134.46	275.80	21.347	5.5488	.14712	2.4348

#1	.01227	.00249	-.00210	-.01303	.00114	271.67	.00422
#2	.00993	.00006	.00068	-.00961	.00105	272.24	.00407

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00094	249.08	.04755	.00009	.00043	104.63
Stddev	.00001	.00012	1.00	.00136	.00016	.00026	.93
%RSD	2.0813	13.244	.39967	2.8561	189.76	60.929	.88574

#1	-.00066	.00085	248.37	.04851	-.00020	.00062	105.29
#2	-.00068	.00102	249.78	.04659	.00003	.00024	103.98

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01945	266.46	.00173	.00406	.00415	.00159	.00003
Stddev	.00007	1.39	.00006	.00001	.00787	.00006	.00002
%RSD	.34875	.52067	3.4052	.13594	189.56	4.0852	68.455

#1	.01950	265.48	.00169	-.00407	-.00141	.00163	-.00005
#2	.01941	267.44	.00177	-.00406	.00972	.00154	-.00002

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01128	.00047	.05415	.00874	.01124	.00188	.00359
Stddev	.02515	.00036	.01179	.00722	.00508	.00074	.00083
%RSD	222.96	77.908	21.781	82.633	45.225	39.324	23.189

#1	-.00650	-.00021	.06249	-.01384	-.01483	-.00135	-.00417
#2	.02906	-.00073	.04581	-.00363	-.00764	-.00240	-.00300

Sample Name: ICSA01 Acquired: 12/22/2017 12:06:16 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00645	.0036	.08733	F<00000	F 34.176
Stddev	.00068	.0005	.00011	.35263	1.289
%RSD	10.585	13.34	.12641	11.949	3.7728

#1	.00597	.0039	.08725	-2.7017	35.087
#2	.00694	.0032	.08741	-3.2004	33.264

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2525.5	38349.	5526.5	31.623	2688.5
Stddev	7.3	58.	22.2	.529	7.2
%RSD	.28818	.15239	.40223	.64777	.26780

#1	2520.3	38390.	5542.3	81.249	2683.4
#2	2530.6	38308.	5510.8	81.997	2693.6

Sample Name: ICSAB01 Acquired: 12/22/2017 12:10:43 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10964	.10670	.05146	.03895	.61513	274.11	.53276
Stddev	.00076	.00253	.00005	.00955	.00216	1.03	.00086
%RSD	.69471	2.3749	.08815	24.524	.35155	.37616	.16061

#1	.11017	.10849	.05143	.03220	.61666	273.38	.53215
#2	.10910	.10491	.05149	.04571	.61360	274.84	.53336

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55295	1.0272	251.25	.56491	.51396	.51659	102.57
Stddev	.00075	.0031	.16	.00344	.00261	.00102	1.57
%RSD	.13520	.30220	.06231	.60933	.50853	.19739	1.5344

#1	.55242	1.0294	251.14	.56247	.51581	.51731	101.46
#2	.55347	1.0250	251.36	.56734	.51211	.51587	103.68

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54582	268.87	1.0210	.19616	-.00786	.52195	1.0494
Stddev	.00073	.26	.0024	.00189	.01188	.00104	.0156
%RSD	.13450	.09522	.23059	.96252	151.05	.19835	1.4822

#1	.54530	268.69	1.0227	.19483	-.01626	.52122	1.0384
#2	.54634	269.05	1.0194	.19750	.00054	.52268	1.0604

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01599	-.00113	.05184	-.00892	-.01853	-.00274	-.00374
Stddev	.00959	.00003	.00121	.00229	.00131	.00196	.00228
%RSD	59.953	2.5131	2.3282	25.723	7.0661	71.559	60.862

#1	.02278	-.00115	.05099	-.00729	-.01946	-.00136	-.00213
#2	.00921	-.00111	.05269	-.01054	-.01761	-.00413	-.00535

Sample Name: ICSAB01 Acquired: 12/22/2017 12:10:43 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00585	F.0012	.08733	F<.00000	F 34.964
Stddev	.00009	.0016	.00033	.08653	1.331
%RSD	1.4856	129.4	.38222	4.2202	3.8055
#1	.00579	.0001	.08757	-2.1116	34.023
#2	.00591	.0024	.08709	-1.9892	35.905
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2512.8	38209.	5521.7	33.761	2688.4
Stddev	6.4	25.	22.4	1.134	8.9
%RSD	.25553	.06590	.40501	1.3541	.32970
#1	2508.2	38227.	5505.9	84.563	2682.2
#2	2517.3	38191.	5537.5	82.959	2694.7

Sample Name: CCV01 Acquired: 12/22/2017 12:15:07 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9373	4.8716	4.8823	4.9079	4.9097	3.8396	3.9832	.24741
Stddev	.0031	.0082	.0110	.0055	.0059	.0470	.0684	.00041
%RSD	.06170	.16858	.22529	.11098	.11951	.47755	.68531	.16492
#1	4.9394	4.8774	4.8901	4.9040	4.9139	9.8064	10.032	.24712
#2	4.9351	4.8658	4.8745	4.9117	4.9056	9.8728	9.9348	.24770
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4285	24.608	.98910	2.4268	1.2322	4.9700	2.4808	24.808
Stddev	.0060	.058	.00210	.0103	.0024	.0521	.0029	.042
%RSD	.24561	.23688	.21195	.42366	.19620	1.0477	.11532	.16935
#1	2.4328	24.650	.98762	2.4341	1.2339	5.0068	2.4787	24.778
#2	2.4243	24.567	.99058	2.4195	1.2305	4.9332	2.4828	24.838
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4214	1.2382	24.408	2.4618	2.4998	24.810	4.9287	4.9602
Stddev	.0009	.0033	.099	.0004	.0321	.060	.0032	.0247
%RSD	.03561	.26796	.40564	.01547	1.2828	.24358	.06575	.49810
#1	2.4220	1.2359	24.478	2.4621	2.5225	24.852	4.9264	4.9777
#2	2.4208	1.2405	24.338	2.4616	2.4772	24.767	4.9310	4.9428
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8941	4.9060	4.8598	5.0009	4.9650	4.808	5.0037	F 3.8333
Stddev	.0167	.0421	.0018	.0312	.0302	.002	.0253	.3008
%RSD	.34015	.85862	.03717	.62354	.60935	.0378	.50572	7.8457
#1	4.9059	4.8762	4.8585	5.0229	4.9864	4.809	5.0216	3.6206
#2	4.8823	4.9358	4.8611	4.9788	4.9436	4.806	4.9858	4.0459

Sample Name: CCV01 Acquired: 12/22/2017 12:15:07 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.8499
Stddev	1.4100
%RSD	49.474

#1	3.8469
#2	1.8529

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2670.6	40487.	5552.7	36.721	2963.5
Stddev	8.5	89.	32.1	1.292	15.1
%RSD	.31863	.22099	.57729	1.4900	.50839

#1	2664.6	40550.	5530.0	85.808	2952.8
#2	2676.6	40424.	5575.4	87.635	2974.1

Sample Name: LLCCV01 Acquired: 12/22/2017 12:19:12 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01942	.04331	.00975	.01910	.04892	.10585	.10024	.00626
Stddev	.00289	.00001	.00080	.00189	.00241	.00032	.00030	.00001
%RSD	14.875	.01693	8.1662	9.9042	4.9326	.29939	.29972	.22955

#1	.01738	.04331	.00918	.01776	.05063	.10607	.10046	.00625
#2	.02146	.04330	.01031	.02043	.04722	.10563	.10003	.00627

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00591	2.0202	.01074	.02993	.02158	.08814	.02198	2.0756
Stddev	.00012	.0040	.00004	.00039	.00007	.02644	.00016	.0075
%RSD	1.9500	.19996	.37169	1.2869	.33158	29.999	.70584	.35931

#1	.00583	2.0174	.01072	.02966	.02153	.10683	.02187	2.0809
#2	.00600	2.0231	.01077	.03021	.02163	.06944	.02209	2.0703

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04026	.01079	1.8907	.04102	.04237	2.0236	.20974	.10639
Stddev	.00007	.00023	.0225	.00094	.00044	.0053	.00192	.00257
%RSD	.16853	2.1384	1.1914	2.2933	1.0409	.26087	.91616	2.4123

#1	.04022	.01063	1.8748	.04035	.04268	2.0199	.21110	.10457
#2	.04031	.01095	1.9066	.04168	.04205	2.0274	.20839	.10820

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02030	.41305	.04061	.04068	.02220	.0196	.02173	F1.1591
Stddev	.00495	.01016	.00031	.00201	.00116	.0021	.00000	.1553
%RSD	24.391	2.4602	.76570	4.9363	5.2417	10.54	.01330	13.402

#1	.02380	.42023	.04039	.03926	.02138	.0210	.02173	1.2689
#2	.01680	.40586	.04083	.04210	.02302	.0181	.02173	1.0492

Sample Name: LLCCV01 Acquired: 12/22/2017 12:19:12 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.74924
Stddev .54407
%RSD 72.616

#1 1.1340
#2 .36453

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2737.3	41703.	5573.6	30.068	3188.7
Stddev	13.3	38.	1.7	1.241	6.3
%RSD	.48410	.09114	.03102	1.3775	.19662

#1	2728.0	41730.	5572.4	89.191	3184.2
#2	2746.7	41677.	5574.9	90.945	3193.1

Sample Name: CCB01 Acquired: 12/22/2017 12:23:41 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00073	-.00196	.00203	.00028	-.00532	-.00121
Stddev	.00179	.00097	.00003	.00123	.00073	.00669	.00053
%RSD	869.30	132.90	1.7813	60.719	258.35	125.77	43.830

#1	.00147	.00142	-.00198	.00116	-.00023	-.01005	-.00084
#2	-.00106	.00004	-.00193	.00290	.00079	-.00059	-.00159

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	.00005	.00423	.00000	-.00010	-.00054	-.00233
Stddev	.00005	.00005	.01266	.00037	.00002	.00032	.00675
%RSD	200.85	98.846	299.49	17354.	17.293	58.340	290.23

#1	.00001	.00009	.01318	-.00026	-.00009	-.00032	-.00710
#2	-.00006	.00002	-.00472	.00027	-.00011	-.00076	.00245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	.01286	.00064	-.00011	-.15095	.00021	-.00007
Stddev	.00000	.00602	.00005	.00061	.00240	.00018	.00001
%RSD	12.424	46.788	7.7873	550.80	1.5884	88.334	12.797

#1	-.00004	.01711	.00060	-.00054	-.15265	.00008	-.00008
#2	-.00003	.00860	.00067	.00032	-.14926	.00034	-.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00671	.00023	.01116	-.00127	-.01176	-.00014	.00043
Stddev	.01831	.00009	.00106	.00138	.00943	.00027	.00079
%RSD	272.80	37.730	9.5048	108.78	80.217	189.39	183.78

#1	.00624	.00017	.01041	-.00224	-.00509	-.00034	-.00013
#2	-.01966	.00029	.01191	-.00029	-.01842	.00005	.00098

Sample Name: CCB01 Acquired: 12/22/2017 12:23:41 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00135	.0004	.00007	F1.1765	F<00000
Stddev	.00069	.0032	.00002	.1601	.16394
%RSD	51.243	785.6	34.500	13.610	72.496

#1	.00184	.0026	.00009	1.2897	-.11021
#2	.00086	-.0018	.00005	1.0633	-.34206

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2736.1	42107.	5604.2	91.139	3196.1
Stddev	4.6	215.	1.3	.685	8.1
%RSD	.16745	.51016	.02311	.75117	.25395

#1	2732.8	41955.	5605.1	90.655	3190.4
#2	2739.3	42259.	5603.3	91.623	3201.8

Sample Name: I6966-01DLX10 Acquired: 12/22/2017 12:28:17 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DB-WW-3-0-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02562	.00045	.31531	.01027	.00220	27.174	.49967
Stddev	.00328	.00089	.00031	.00517	.00132	.065	.00031
%RSD	12.797	200.71	.09967	50.365	60.114	.23753	.06299

#1	.02794	-.00019	.31553	.01393	.00126	27.129	.49989
#2	.02330	.00108	.31509	.00661	.00313	27.220	.49944

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00155	.00057	107.41	.19068	.02410	.24387	117.10
Stddev	.00000	.00044	.23	.00107	.00014	.00031	4.31
%RSD	.04515	76.762	.21379	.56017	.59168	.12823	3.6790

#1	.00155	.00026	107.24	.19143	.02400	.24409	120.15
#2	.00155	.00088	107.57	.18992	.02420	.24365	114.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1778	15.279	.12482	.00253	.41914	.05497	.33145
Stddev	.0007	.060	.00103	.00012	.00628	.00028	.01295
%RSD	.02257	.39428	.82401	4.8984	1.4987	.51150	3.9070

#1	3.1783	15.236	.12555	-.00244	.41470	.05477	.34061
#2	3.1773	15.322	.12409	-.00262	.42359	.05516	.32229

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8194	.03671	.12000	4.3326	.50424	.02231	.35640
Stddev	.0298	.00016	.00072	.0034	.01563	.00093	.00167
%RSD	1.0556	.44417	.59700	.07973	3.0993	4.1624	.46895

#1	2.7983	.03659	.12051	4.3301	.49319	.02297	.35522
#2	2.8404	.03683	.11950	4.3350	.51529	.02166	.35758

Sample Name: I6966-01DLX10 Acquired: 12/22/2017 12:28:17 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DB-WW-3-0-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03414	.9689	.29667	F<00000	37.439
Stddev	.00088	.0009	.00025	.12236	1.688
%RSD	2.5680	.0908	.08411	2.3204	4.5082

#1	.03352	.9683	.29685	-5.3600	36.245
#2	.03476	.9696	.29649	-5.1869	38.632

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2691.3	41737.	5798.6	38.602	2939.6
Stddev	4.9	126.	5.0	3.622	2.0
%RSD	.18306	.30304	.08611	4.0878	.06924

#1	2687.8	41648.	5795.0	86.041	2938.2
#2	2694.8	41826.	5802.1	91.163	2941.1

Sample Name: I6966-02 Acquired: 12/22/2017 12:32:47 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DB-WW-3-4-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24838	.02310	3.9554	.29561	.04684	161.25	3.8252
Stddev	.00033	.00211	.0007	.00382	.00950	15.22	.0257
%RSD	.13196	9.1287	.01789	1.2935	20.277	9.4382	.67087

#1	.24815	-.02459	3.9559	.29832	.04012	172.01	3.8071
#2	.24862	-.02161	3.9549	.29291	.05355	150.48	3.8434

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00104	.08820	379.03	5.2688	.38907	2.6443	F1778.2
Stddev	.00178	.00171	2.25	.5897	.00036	.0051	10.4
%RSD	170.20	1.9352	.59403	11.192	.09276	.19407	.58683

#1	.00230	.08700	377.44	5.6857	.38932	2.6479	1785.6
#2	-.00021	.08941	380.62	4.8518	.38881	2.6406	1770.8

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.831	175.40	10.471	.04769	2.3567	.58435	4.3860
Stddev	1.742	1.67	.001	.02556	.0033	.06462	.0499
%RSD	11.002	.95161	.01240	53.603	.14191	11.059	1.1379

#1	17.062	174.22	10.470	-.06576	2.3590	.63004	4.4213
#2	14.599	176.58	10.472	-.02961	2.3543	.53865	4.3507

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.168	1.5289	1.5046	16.521	3.3554	.36458	1.4952
Stddev	.011	.0001	.0223	.045	.0449	.00042	.0122
%RSD	.06447	.00339	1.4850	.27479	.53778	.11572	.81678

#1	17.176	1.5289	1.5204	16.489	8.3872	.36429	1.4866
#2	17.161	1.5289	1.4888	16.553	8.3236	.36488	1.5039

Sample Name: I6966-02 Acquired: 12/22/2017 12:32:47 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DB-WW-3-4-10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23222	.120	.77066	F<00000	F176.72
Stddev	.00150	.002	.00072	1.4579	5.87
%RSD	.64727	.0260	.09326	1.2820	3.3239

#1	.23116	9.121	.77016	-112.69	180.87
#2	.23329	9.118	.77117	-114.75	172.57

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2653.4	41738.	6428.6	30.034	2182.8
Stddev	6.4	4112.	.8	.936	2.2
%RSD	.24230	9.8510	.01304	1.1692	.10056

#1	2648.9	38831.	6428.0	79.373	2181.2
#2	2658.0	44645.	6429.2	80.696	2184.3

Sample Name: I6966-02DUP Acquired: 12/22/2017 12:37:11 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DB-WW-3-4-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23992	.02783	3.8658	.27982	.04458	154.82	3.8100
Stddev	.00136	.00465	.0073	.01024	.00224	.33	.0035
%RSD	.56685	16.714	.18924	3.6603	5.0293	.21268	.09297

#1	.24088	-.03112	3.8710	.27257	.04299	154.59	3.8075
#2	.23896	-.02454	3.8606	.28706	.04616	155.05	3.8125

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	.09153	375.66	5.0038	.38316	2.6027	F 1715.7
Stddev	.00002	.00191	.24	.0057	.00123	.0025	3.2
%RSD	2.2583	2.0878	.06311	.11481	.32125	.09554	.18536

#1	.00094	.09289	375.49	4.9997	.38403	2.6045	1713.4
#2	.00091	.09018	375.82	5.0079	.38229	2.6010	1717.9

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.330	174.45	10.242	.04039	2.3368	.56141	4.2176
Stddev	.089	.86	.038	.00042	.0086	.00368	.0219
%RSD	.58048	.49563	.36624	1.0404	.36615	.65532	.52019

#1	15.393	173.84	10.268	-.04068	2.3307	.56401	4.2331
#2	15.267	175.06	10.215	-.04009	2.3428	.55881	4.2020

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.967	1.5093	1.3946	16.228	3.0375	.35774	1.4742
Stddev	.016	.0031	.0178	.003	.0039	.00168	.0002
%RSD	.09602	.20542	1.2732	.01918	.04898	.46967	.01392

#1	16.956	1.5115	1.4071	16.226	8.0403	.35892	1.4740
#2	16.979	1.5071	1.3820	16.231	8.0347	.35655	1.4743

Sample Name: I6966-02DUP Acquired: 12/22/2017 12:37:11 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DB-WW-3-4-10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23052	3.897	.76324	F<00000	F183.43
Stddev	.00156	.017	.00120	.41594	5.06
%RSD	.67802	.1875	.15761	.36724	2.7597
#1	.22942	8.908	.76409	-112.97	187.01
#2	.23163	8.885	.76239	-113.56	179.85
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2679.0	43126.	3479.7	33.004	2217.8
Stddev	10.3	120.	32.3	.543	12.4
%RSD	.38624	.27757	.49836	.65389	.55697
#1	2671.7	43041.	6456.9	82.620	2209.0
#2	2686.4	43210.	6502.6	83.388	2226.5

Sample Name: I6966-02LX5 Acquired: 12/22/2017 12:41:38 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DB-WW-3-4-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05039	.00174	.72174	.06118	.00964	31.178	.82552
Stddev	.00181	.00273	.00128	.00480	.00076	.176	.00055
%RSD	3.5850	156.75	.17687	7.8478	7.8670	.56365	.06663

#1	.04911	-.00019	.72265	.06457	.00911	31.053	.82591
#2	.05167	.00367	.72084	.05778	.01018	31.302	.82513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00052	.00422	35.466	1.1573	.06840	.60436	362.41
Stddev	.00000	.00035	.084	.0093	.00037	.00002	1.46
%RSD	.65715	8.2117	.09778	.80218	.54371	.00334	.40389

#1	-.00052	.00447	85.407	1.1507	.06813	.60434	361.37
#2	-.00052	.00398	85.525	1.1639	.06866	.60437	363.44

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7599	39.302	1.8671	.01003	.37672	.12579	.88281
Stddev	.0070	.127	.0003	.00030	.00790	.00101	.00113
%RSD	.18741	.32403	.01723	3.0066	2.0972	.80517	.12789

#1	3.7549	39.393	1.8669	-.01025	.37113	.12507	.88201
#2	3.7649	39.212	1.8674	-.00982	.38230	.12651	.88360

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6037	.33268	.28753	2.7753	1.4142	.06286	.32028
Stddev	.0173	.00065	.00801	.0165	.0169	.00107	.00202
%RSD	.48125	.19519	2.7852	.59591	1.1941	1.6984	.63054

#1	3.5915	.33222	.29319	2.7870	1.4023	.06361	.31885
#2	3.6160	.33314	.28187	2.7636	1.4261	.06210	.32171

Sample Name: I6966-02LX5 Acquired: 12/22/2017 12:41:38 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DB-WW-3-4-10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04910	1.525	.16821	F<00000	F39.763
Stddev	.00249	.003	.00038	.02405	1.234
%RSD	5.0746	.2025	.22810	.11753	1.2372

#1	.04733	1.528	.16848	-20.443	100.64
#2	.05086	1.523	.16794	-20.477	98.891

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2660.5	41615.	5833.3	37.725	2852.1
Stddev	8.6	4.	16.3	.062	10.9
%RSD	.32137	.01015	.27989	.07121	.38300

#1	2654.5	41618.	5821.7	87.681	2844.4
#2	2666.6	41612.	5844.8	87.769	2859.9

Sample Name: I6966-02A Acquired: 12/22/2017 12:55:26 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DB-WW-3-4-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0491	2.2924	4.8743	2.2340	.76860	148.90	3.7966
Stddev	.0109	.0123	.0061	.0101	.00357	.55	.0019
%RSD	1.0372	.53850	.12425	.45395	.46477	.36992	.04876

#1	1.0568	2.2836	4.8786	2.2268	.76608	148.51	3.7953
#2	1.0414	2.3011	4.8700	2.2412	.77113	149.29	3.7980

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20124	.31801	361.60	5.0751	.61429	2.8064	F 1629.4
Stddev	.00048	.00060	.82	.0145	.00042	.0008	2.1
%RSD	.24082	.18949	.22672	.28565	.06871	.02897	.12728

#1	.20090	.31844	361.02	5.0854	.61399	2.8070	1630.9
#2	.20159	.31758	362.18	5.0649	.61459	2.8059	1628.0

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.886	170.08	10.239	.04822	5.2892	.81145	4.3662
Stddev	.066	.55	.001	.00160	.0206	.00013	.0026
%RSD	.44129	.32575	.00513	3.3236	.39007	.01571	.05992

#1	14.840	169.69	10.240	.04709	5.2746	.81154	4.3681
#2	14.933	170.47	10.239	.04935	5.3038	.81136	4.3644

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.734	1.7993	1.5660	15.596	3.2011	1.0782	1.5770
Stddev	.073	.0005	.0049	.028	.0632	.0003	.0127
%RSD	.27467	.02731	.31189	.17760	1.0193	.03101	.80557

#1	26.682	1.7996	1.5694	15.616	6.1564	1.0780	1.5680
#2	26.786	1.7989	1.5625	15.577	6.2458	1.0785	1.5860

Sample Name: I6966-02A Acquired: 12/22/2017 12:55:26 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DB-WW-3-4-10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.43022	15.90	.92655	F<00000	F197.25
Stddev	.00364	.02	.00451	.53250	3.37
%RSD	.84530	.1515	.48716	.51008	1.7077
#1	.42765	15.89	.92336	-104.02	194.87
#2	.43279	15.92	.92974	-104.77	199.63
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.2	43719.	3474.6	31.765	2249.0
Stddev	9.5	89.	6.9	.209	7.8
%RSD	.35834	.20439	.10696	.25572	.34586
#1	2657.4	43656.	6479.5	81.618	2243.5
#2	2670.9	43782.	6469.7	81.913	2254.5

Sample Name: I6966-05DLX10 Acquired: 12/22/2017 13:00:01 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DB-EW-3-0-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02731	.00076	.64701	.00411	.01038	11.709	.33864
Stddev	.00303	.00084	.00329	.00302	.00075	.217	.00150
%RSD	11.087	110.90	.50842	73.537	7.2400	1.8536	.44386

#1	.02517	.00016	.64934	-.00624	.00985	11.862	.33757
#2	.02945	.00136	.64469	-.00197	.01091	11.555	.33970

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00070	209.25	.20035	.01801	.18013	93.048
Stddev	.00003	.00016	1.81	.00600	.00049	.00005	2.320
%RSD	6.0436	22.314	.86733	2.9951	2.7024	.02948	2.4938

#1	.00048	.00059	207.97	.20459	.01835	.18017	94.689
#2	.00044	.00081	210.53	.19610	.01766	.18010	91.407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3512	16.168	.14780	.00245	.18003	.04182	.24965
Stddev	.0836	.006	.00114	.00050	.00567	.00095	.00649
%RSD	2.4934	.03413	.77145	20.207	3.1522	2.2715	2.6015

#1	3.4103	16.164	.14861	-.00210	.17601	.04250	.25425
#2	3.2921	16.172	.14699	-.00280	.18404	.04115	.24506

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9094	.04138	.14429	2.4195	.50144	.02890	.17155
Stddev	.0516	.00086	.00340	.0073	.00252	.00050	.00036
%RSD	2.7018	2.0751	2.3540	.30125	.50333	1.7349	.21133

#1	1.8729	.04078	.14669	2.4247	.50322	.02925	.17129
#2	1.9459	.04199	.14189	2.4144	.49966	.02854	.17180

Sample Name: I6966-05DLX10 Acquired: 12/22/2017 13:00:01 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DB-EW-3-0-4 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02586	.6069	.21573	F<00000	33.349
Stddev	.00045	.0040	.00164	1.0521	.197
%RSD	1.7506	.6527	.76063	38.165	.59035
#1	.02618	.6097	.21457	-2.0128	33.488
#2	.02554	.6041	.21689	-3.5007	33.210
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2630.8	41393.	5782.9	90.361	2898.6
Stddev	2.7	1057.	12.3	2.405	8.9
%RSD	.10163	2.5542	.21221	2.6613	.30852
#1	2628.9	40646.	5791.6	88.660	2892.3
#2	2632.7	42141.	5774.2	92.061	2904.9

Sample Name: I6966-06DLX10 Acquired: 12/22/2017 13:04:36 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DB-EW-3-4-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04422	.00276	1.1943	.05224	.02334	10.761	1.2677
Stddev	.00710	.00185	.0132	.00173	.00001	.042	.0264
%RSD	16.057	66.903	1.1017	3.3109	.05646	.39412	2.0830

#1	.03920	.00145	1.2036	.05102	.02333	10.731	1.2490
#2	.04924	.00407	1.1850	.05346	.02335	10.791	1.2864

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00118	.00785	50.058	.89848	.04470	.78174	308.52
Stddev	.00036	.00174	1.242	.00104	.00104	.01610	10.52
%RSD	30.056	22.156	2.4808	.11628	2.3311	2.0599	3.4111

#1	-.00093	.00908	49.180	.89774	.04544	.79313	301.08
#2	-.00144	.00662	50.936	.89922	.04396	.77035	315.96

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2052	3.3409	1.2882	.00892	.14504	.07555	1.8367
Stddev	.0006	.1602	.0196	.00073	.01166	.00061	.0505
%RSD	.01868	1.9211	1.5201	8.1412	8.0422	.80574	2.7505

#1	3.2056	8.2276	1.3020	-.00943	.13680	.07598	1.8010
#2	3.2047	8.4542	1.2743	-.00841	.15329	.07512	1.8724

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3725	.22330	.48799	2.0038	.31276	.09826	.20095
Stddev	.0668	.00319	.00201	.0319	.01962	.00060	.00517
%RSD	4.8631	1.4299	.41132	1.5920	6.2734	.60604	2.5744

#1	1.3253	.22555	.48941	2.0263	.29889	.09868	.19729
#2	1.4197	.22104	.48657	1.9812	.32663	.09783	.20461

Sample Name: I6966-06DLX10 Acquired: 12/22/2017 13:04:36 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DB-EW-3-4-10 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01937	.7625	.17042	F<00000	F100.83
Stddev	.00056	.0131	.00445	.20233	.31
%RSD	2.8689	1.719	2.6108	1.1638	.31183
#1	.01897	.7718	.16727	-17.243	100.61
#2	.01976	.7533	.17356	-17.529	101.06
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2656.9	41655.	5801.0	92.030	2962.7
Stddev	45.7	173.	106.1	2.613	46.6
%RSD	1.7216	.41559	1.8295	2.8391	1.5734
#1	2624.5	41533.	5876.1	93.877	2929.7
#2	2689.2	41777.	5726.0	90.182	2995.6

Sample Name: I7009-09 Acquired: 12/22/2017 13:09:12 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121917-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00180	.00143	.01477	.00297	.01072	.01645	.00018
Stddev	.00055	.00007	.00007	.00123	.00072	.00892	.00103	.00015
%RSD	96.723	3.9039	4.9860	8.3552	24.412	83.277	6.2366	86.751

#1	-.00095	.00185	-.00148	-.01564	-.00348	-.00441	.01718	.00028
#2	-.00018	.00175	-.00138	-.01389	-.00245	-.01703	.01573	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	115.21	.00025	.00034	.00142	.06355	.00429	332.79
Stddev	.00023	.28	.00014	.00005	.00014	.00892	.00016	.50
%RSD	422.97	.24577	57.615	15.268	9.7348	14.033	3.7110	.15025

#1	-.00022	115.01	-.00035	-.00030	.00132	.05725	.00418	332.44
#2	.00011	115.41	-.00015	-.00037	.00152	.06986	.00440	333.14

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00146	.00041	2610.7	.00118	.00235	106.46	.00210	1.0676
Stddev	.00049	.00007	11.7	.00037	.00012	.04	.00008	.0046
%RSD	33.831	17.386	.44783	31.424	5.2973	.04140	3.8575	.43388

#1	.00111	.00036	2602.4	.00145	.00244	106.49	.00205	1.0643
#2	.00180	.00046	2618.9	.00092	.00226	106.43	.00216	1.0709

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	268.16	1.3579	.00199	.00408	.04949	.0944	1.9445	3.6214
Stddev	2.84	.0063	.00020	.00177	.00082	.0020	.0050	1.2045
%RSD	1.0586	.46789	9.9855	43.313	1.6507	2.155	.25857	13.971

#1	266.15	1.3624	.00213	-.00283	.04891	.0929	1.9409	7.7697
#2	270.17	1.3535	.00185	-.00533	.05007	.0958	1.9480	9.4732

Sample Name: I7009-09 Acquired: 12/22/2017 13:09:12 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 121917-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	19.204
Stddev	.247
%RSD	1.2854

#1	19.378
#2	19.029

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2359.7	34691.	5429.9	35.559	2426.7
Stddev	23.2	1548.	5.2	.917	23.1
%RSD	.98290	4.4637	.09549	1.0713	.95240

#1	2376.1	35786.	5433.6	84.911	2443.1
#2	2343.3	33596.	5426.3	86.207	2410.4

Sample Name: CCV02 Acquired: 12/22/2017 13:14:02 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9460	4.7850	4.8459	4.8875	4.9417	4.5116	4.8840	4.24425
Stddev	.0036	.0062	.0074	.0053	.0059	.0109	.0340	.00047
%RSD	.07217	.12904	.15250	.10772	.11977	.11465	.34437	.19104

#1	4.9434	4.7806	4.8511	4.8912	4.9375	9.5193	9.8600	4.24392
#2	4.9485	4.7893	4.8407	4.8838	4.9459	9.5039	9.9081	4.24458

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3974	23.929	4.94233	2.4187	1.2250	4.8796	2.4337	24.558
Stddev	.0031	.129	.00441	.0004	.0015	.0131	.0038	.125
%RSD	.12915	.53733	.46834	.01614	.12146	.26907	.15530	.50829

#1	2.3996	23.838	4.94546	2.4189	1.2239	4.8703	2.4364	24.470
#2	2.3952	24.020	4.93921	2.4184	1.2260	4.8888	2.4310	24.646

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3732	1.1945	25.191	2.4403	2.4200	24.665	5.0036	4.7096
Stddev	.0004	.0042	.061	.0008	.0016	.152	.0022	.0429
%RSD	.01758	.34912	.24119	.03341	.06701	.61644	.04379	.91130

#1	2.3729	1.1974	25.148	2.4409	2.4212	24.557	5.0051	4.6793
#2	2.3735	1.1915	25.234	2.4397	2.4189	24.772	5.0020	4.7399

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9070	4.8676	4.8494	4.8216	4.8588	4.685	4.7562	F 3.1289
Stddev	.0163	.0730	.0016	.0108	.0275	.009	.0881	.2016
%RSD	.33112	1.4988	.03270	.22459	.56534	.1942	1.8525	6.4417

#1	4.9185	4.8160	4.8506	4.8139	4.8394	4.691	4.6939	3.2715
#2	4.8955	4.9192	4.8483	4.8293	4.8783	4.678	4.8185	2.9864

Sample Name: CCV02 Acquired: 12/22/2017 13:14:02 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F I.0685
 Stddev .2113
 %RSD 19.771

#1 1.2179
 #2 .91915

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2627.1	41140.	5682.2	39.354	2955.6
Stddev	12.0	211.	8.4	.254	14.4
%RSD	.45676	.51168	.14833	.28426	.48560

#1	2618.6	40991.	5688.2	89.175	2945.5
#2	2635.6	41289.	5676.3	89.534	2965.8

Sample Name: CCB02 Acquired: 12/22/2017 13:18:36 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00197	.00125	.00196	.00145	.00091	.01127	.00105	.00002
Stddev	.00837	.00054	.00044	.00272	.00270	.00276	.00020	.00000
%RSD	424.21	43.043	22.603	188.01	296.54	24.484	19.274	26.204

#1	.00789	.00163	-.00227	.00048	.00282	-.00932	-.00119	.00002
#2	-.00394	.00087	-.00165	-.00337	-.00100	-.01322	-.00091	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00020	.00025	.00001	.00020	.00013	.00010	.01239
Stddev	.00001	.01207	.00015	.00006	.00025	.00631	.00003	.03079
%RSD	4.9315	6018.7	61.175	766.58	126.30	4981.0	31.020	248.56

#1	.00019	.00834	.00014	-.00004	.00038	-.00434	.00013	-.03416
#2	.00018	-.00874	.00036	.00005	.00002	.00459	.00008	.00938

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00058	.15257	.00008	.00018	.06577	.00251	.00803
Stddev	.00006	.00061	.02622	.00006	.00009	.01011	.00060	.00736
%RSD	21.587	105.10	17.184	68.624	51.546	15.376	23.948	91.686

#1	-.00031	.00015	.13403	-.00012	.00024	.05862	.00294	.01323
#2	-.00023	.00101	.17111	-.00004	.00011	.07292	.00209	.00282

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00125	.01519	.00052	.00106	F .00519	.0011	.00018	F .54692
Stddev	.00116	.00634	.00027	.00058	.00027	.0010	.00001	.46304
%RSD	92.519	41.751	52.490	54.902	5.2871	93.73	4.4482	84.664

#1	.00207	-.01070	-.00071	-.00147	.00539	-.0004	.00018	.87433
#2	.00043	-.01967	-.00033	-.00065	.00500	-.0018	.00017	.21950

Sample Name: CCB02 Acquired: 12/22/2017 13:18:36 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.56550
Stddev .30298
%RSD 53.578

#1 .35125
#2 .77974

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2762.2	43286.	5779.6	92.723	3247.8
Stddev	14.2	270.	49.0	1.453	16.2
%RSD	.51328	.62428	.84835	1.5668	.50004

#1	2752.2	43095.	5814.3	91.695	3236.3
#2	2772.3	43477.	5745.0	93.750	3259.3

Sample Name: I7009-10 Acquired: 12/22/2017 13:23:24 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121917-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00237	.00209	-.00141	-.00773	-.00131	-.00436	.01626	.00012
Stddev	.00186	.00089	.00051	.00114	.00082	.01040	.00042	.00012
%RSD	78.455	42.455	36.444	14.732	62.758	238.68	2.5744	101.91

#1	.00106	.00272	-.00177	-.00692	-.00188	-.01171	.01655	.00021
#2	.00369	.00146	-.00104	-.00853	-.00073	.00300	.01596	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	36.103	.00008	.00003	.00154	-.00644	.00358	224.97
Stddev	.00005	.538	.00017	.00015	.00015	.00423	.00002	.15
%RSD	51.912	.62452	197.92	477.66	10.038	65.805	.48105	.06800

#1	-.00014	86.483	-.00003	-.00008	.00165	-.00344	.00357	225.08
#2	-.00006	85.723	.00020	.00014	.00143	-.00943	.00359	224.86

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	.00057	1760.8	.00150	.00150	71.010	.00136	.73937
Stddev	.00080	.00023	10.6	.00071	.00019	.164	.00000	.00399
%RSD	87.221	40.085	.60059	47.242	13.016	.23125	.19655	.54000

#1	.00148	.00073	1768.3	.00100	.00163	71.126	.00136	.74219
#2	.00035	.00041	1753.3	.00201	.00136	70.894	.00137	.73654

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	176.03	1.5041	.00159	-.00368	.03242	.0775	1.3421	5.9666
Stddev	.65	.0063	.00051	.00135	.00287	.0014	.0094	.2563
%RSD	.36980	.41953	32.251	36.554	8.8482	1.790	.69974	4.2950

#1	176.50	1.5086	.00123	-.00273	.03444	.0766	1.3488	6.1478
#2	175.57	1.4996	.00196	-.00463	.03039	.0785	1.3355	5.7854

Sample Name: I7009-10 Acquired: 12/22/2017 13:23:24 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 121917-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	16.910
Stddev	2.001
%RSD	11.832

#1	15.495
#2	18.325

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2482.6	37041.	5494.1	36.914	2574.6
Stddev	7.1	321.	17.5	1.450	11.1
%RSD	.28458	.86751	.31795	1.6679	.43271

#1	2477.6	36814.	5481.8	85.889	2566.7
#2	2487.6	37269.	5506.5	87.940	2582.5

Sample Name: I6966-03 Acquired: 12/22/2017 13:28:07 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: I6966-02MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89141	1.8850	4.6509	1.8593	.71507	147.41	3.8204
Stddev	.01006	.0161	.0376	.0129	.00193	.57	.0498
%RSD	1.1282	.85630	.80795	.69349	.27008	.38639	1.3032

#1	.88429	1.8735	4.6243	1.8501	.71370	147.01	3.7852
#2	.89852	1.8964	4.6774	1.8684	.71643	147.81	3.8556

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16668	.28219	355.74	4.9863	.56171	2.7016	F 1587.3
Stddev	.00038	.00070	5.01	.0073	.00336	.0113	33.5
%RSD	.22834	.24808	1.4084	.14570	.59879	.41766	2.1106

#1	.16695	.28170	352.20	4.9812	.55934	2.6936	1563.6
#2	.16641	.28269	359.28	4.9915	.56409	2.7096	1611.0

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.631	167.12	9.9238	.02384	5.5884	.76569	4.1454
Stddev	.023	2.00	.0705	.00340	.1276	.00142	.0746
%RSD	.15512	1.1948	.71040	14.282	2.2823	.18594	1.7990

#1	14.648	165.70	9.8739	.02143	5.4982	.76468	4.0927
#2	14.615	168.53	9.9736	.02624	5.6786	.76670	4.1981

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.146	1.7545	1.4684	15.125	9.6189	1.0357	1.6177
Stddev	.400	.0063	.0393	.101	.1391	.0030	.0107
%RSD	1.5890	.36172	2.6731	.66601	1.4462	.29304	.66294

#1	24.864	1.7500	1.4406	15.053	9.5205	1.0335	1.6101
#2	25.429	1.7590	1.4961	15.196	9.7172	1.0378	1.6253

Sample Name: I6966-03 Acquired: 12/22/2017 13:28:07 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: I6966-02MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.39939	14.28	.89661	F<00000	F169.18
Stddev	.00869	.08	.00987	.36340	6.04
%RSD	2.1757	.5583	1.1004	.33394	3.5684

#1	.39324	14.22	.88963	-108.56	173.44
#2	.40553	14.33	.90359	-109.08	164.91

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2720.1	44163.	3505.7	35.612	2292.0
Stddev	4.5	147.	52.4	1.326	12.3
%RSD	.16718	.33233	.80512	1.5487	.53647

#1	2723.3	44059.	6542.7	86.550	2300.7
#2	2716.9	44267.	6468.6	84.675	2283.3

Sample Name: I6966-04 Acquired: 12/22/2017 13:32:35 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: I6966-02MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84507	1.7778	4.3949	1.7688	.67557	142.92	3.6420
Stddev	.03985	.1007	.2499	.0653	.02941	.39	.0383
%RSD	4.7160	5.6623	5.6854	3.6923	4.3533	.27211	1.0517

#1	.81689	1.7066	4.2182	1.7226	.65478	142.64	3.6150
#2	.87325	1.8490	4.5716	1.8149	.69637	143.19	3.6691

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16389	.25723	341.11	4.9417	.52708	2.5646	F 1545.0
Stddev	.00331	.01966	3.05	.0631	.03093	.1166	48.4
%RSD	2.0168	7.6419	.89361	1.2777	5.8684	4.5471	3.1330

#1	.16623	.24333	338.96	4.9863	.50521	2.4821	1510.8
#2	.16156	.27113	343.27	4.8970	.54895	2.6470	1579.3

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.276	160.04	3.3417	.02170	4.7799	.75043	4.0672
Stddev	.181	1.56	.5723	.00821	.0749	.01355	.0861
%RSD	1.2702	.97743	6.1263	37.821	1.5676	1.8051	2.1176

#1	14.404	158.93	8.9370	.01590	4.7269	.76000	4.0063
#2	14.148	161.14	9.7464	.02750	4.8329	.74085	4.1281

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.924	1.6622	1.4254	14.079	3.4094	.97444	1.5405
Stddev	.270	.0728	.0638	.763	.2751	.06031	.0172
%RSD	1.1273	4.3778	4.4760	5.4229	2.9233	6.1889	1.1138

#1	23.733	1.6107	1.3803	13.539	9.2149	.93180	1.5284
#2	24.115	1.7136	1.4705	14.619	9.6039	1.0171	1.5527

Sample Name: I6966-04 Acquired: 12/22/2017 13:32:35 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: I6966-02MSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37949	13.34	.85796	F<00000	F165.41
Stddev	.00369	.77	.00632	.25872	4.18
%RSD	.97306	5.778	.73721	.24113	2.5253

#1	.37688	12.80	.85348	-107.11	168.37
#2	.38210	13.89	.86243	-107.48	162.46

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2830.3	44567.	3628.4	36.037	2418.0
Stddev	104.6	622.	40.7	1.306	128.8
%RSD	3.6939	1.3961	.61463	1.5176	5.3264

#1	2904.3	44127.	6599.6	86.960	2509.1
#2	2756.4	45007.	6657.2	85.114	2326.9

Sample Name: PB105253BL Acquired: 12/22/2017 13:37:02 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00243	-.00136	-.00114	.00207	.00676	-.00159
Stddev	.00235	.00104	.00040	.00037	.00022	.01079	.00029
%RSD	604.61	42.590	29.389	32.327	10.415	159.68	18.047

#1	.00205	.00317	-.00164	-.00140	.00222	.01439	-.00179
#2	-.00127	.00170	-.00107	-.00088	.00192	-.00087	-.00139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00013	.03048	.00019	-.00018	.00013	F.10990
Stddev	.00003	.00001	.00013	.00014	.00029	.00008	.05394
%RSD	153.44	4.6388	.42739	74.059	159.92	59.716	49.079

#1	.00000	.00012	.03057	.00028	-.00038	.00007	.14804
#2	.00004	.00013	.03039	.00009	.00002	.00018	.07176

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00635	.00024	.00043	.02649	-.00032	.00010
Stddev	.00008	.03630	.00043	.00028	.03353	.00016	.00007
%RSD	20.152	571.80	179.90	64.928	126.62	48.393	64.391

#1	.00045	-.01932	-.00006	.00023	.00277	-.00043	.00015
#2	.00034	.03202	.00054	.00063	.05020	-.00021	.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05569	.00073	.00872	F.00830	.01445	-.00017	-.00053
Stddev	.00956	.00038	.00048	.00174	.00229	.00098	.00060
%RSD	17.170	52.461	5.4576	21.014	15.848	565.21	112.92

#1	.06245	.00100	.00906	.00953	.01283	.00052	-.00095
#2	.04893	.00046	.00838	.00707	.01607	-.00086	-.00011

Sample Name: PB105253BL Acquired: 12/22/2017 13:37:02 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00268	.0005	.00006	F.22171	F<.00000
Stddev	.00122	.0001	.00004	.09599	1.2800
%RSD	45.438	22.51	74.510	43.295	140.95

#1	.00182	.0005	.00009	.28959	-1.8133
#2	.00354	.0004	.00003	.15384	-.00305

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2920.2	44354.	5916.1	93.964	3415.2
Stddev	32.3	144.	125.0	.945	35.0
%RSD	1.1069	.32495	2.1132	1.0057	1.0239

#1	2897.4	44252.	6004.5	93.295	3390.5
#2	2943.1	44455.	5827.7	94.632	3440.0

Sample Name: PB105253BS Acquired: 12/22/2017 13:41:43 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75026	1.8711	.93351	1.8426	.74434	1.8910	.20120
Stddev	.00590	.0033	.00465	.0101	.00225	.0078	.00093
%RSD	.78591	.17720	.49822	.55001	.30295	.41398	.46127

#1	.75443	1.8735	.93680	1.8498	.74593	1.8855	.20055
#2	.74609	1.8688	.93022	1.8354	.74274	1.8965	.20186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19048	.18551	1.0309	.39524	.18918	.29901	2.9844
Stddev	.00146	.00052	.0097	.00158	.00103	.00084	.0355
%RSD	.76682	.27919	.94406	.39982	.54497	.28150	1.1885

#1	.18945	.18588	1.0378	.39413	.18991	.29960	2.9593
#2	.19151	.18514	1.0240	.39636	.18845	.29841	3.0095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20526	1.9569	.46901	.06906	2.9007	.29569	.19879
Stddev	.00072	.0188	.00174	.00073	.0353	.00208	.00066
%RSD	.35124	.95894	.37147	1.0554	1.2184	.70183	.33372

#1	.20475	1.9436	.47024	.06958	2.8757	.29423	.19832
#2	.20577	1.9702	.46778	.06855	2.9256	.29716	.19926

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9558	.39384	.29129	F .00140	.91084	.64291	.19794
Stddev	.0635	.00308	.01029	.00094	.00932	.00017	.00109
%RSD	.63752	.78148	3.5309	67.122	1.0234	.02632	.54915

#1	9.9109	.39602	.29857	-.00073	.91743	.64303	.19870
#2	10.001	.39166	.28402	-.00206	.90425	.64279	.19717

Sample Name: PB105253BS Acquired: 12/22/2017 13:41:43 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20305	5.134	.19973	.68563	F<00000
Stddev	.00010	.009	.00057	.06220	.39667
%RSD	.05157	.1762	.28347	9.0720	142.94

#1	.20313	5.140	.20013	.64165	-.55799
#2	.20298	5.127	.19933	.72961	.00299

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2859.1	43748.	5747.6	93.957	3333.0
Stddev	20.6	150.	44.1	.122	21.0
%RSD	.71878	.34204	.76715	.13003	.62945

#1	2844.6	43642.	5716.5	94.044	3318.2
#2	2873.7	43853.	5778.8	93.871	3347.8

Sample Name: I7010-01 Acquired: 12/22/2017 13:46:14 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 122017-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00295	.00192	.00941	.00087	.00896	.01716	.00013
Stddev	.00078	.00234	.00140	.00309	.00023	.01277	.00031	.00007
%RSD	148.57	79.286	73.112	32.803	26.269	142.50	1.8129	52.705

#1	-.00108	.00460	-.00291	-.01160	-.00103	.01799	.01738	.00008
#2	.00003	.00129	-.00093	-.00723	-.00071	-.00007	.01694	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	39.185	.00001	.00021	.00133	.01210	.01389	165.19
Stddev	.00004	.531	.00024	.00032	.00064	.01346	.00027	1.24
%RSD	69.513	.76714	1814.0	153.14	47.941	111.23	1.9652	.74913

#1	.00008	69.560	.00018	.00002	.00178	.02162	.01408	166.06
#2	.00003	68.809	-.00016	-.00044	.00088	.00258	.01369	164.31

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00030	1306.0	.00109	.00240	52.044	.00114	54817
Stddev	.00067	.00007	24.7	.00018	.00010	.354	.00029	.01308
%RSD	54.795	23.357	1.8943	16.146	4.0138	.68080	25.112	2.3857

#1	.00169	.00025	1323.5	.00121	.00234	52.295	.00134	.53892
#2	.00075	.00035	1288.5	.00097	.00247	51.794	.00094	.55742

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	118.00	1.5931	.00211	.00210	.02477	.0606	1.0303	5.6840
Stddev	9.97	.0070	.00033	.00068	.00067	.0043	.0050	.0841
%RSD	8.4514	.43856	15.800	32.480	2.6995	7.038	.48977	1.4786

#1	125.05	1.5980	.00235	-.00162	.02524	.0636	1.0339	5.7435
#2	110.95	1.5881	.00187	-.00258	.02430	.0576	1.0268	5.6246

Sample Name: I7010-01 Acquired: 12/22/2017 13:46:14 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 122017-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	14.810
Stddev	1.672
%RSD	11.291

#1	15.993
#2	13.628

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2783.2	38477.	5571.5	38.371	2895.3
Stddev	188.0	84.	39.6	1.868	188.8
%RSD	6.7538	.21959	.71149	2.1134	6.5213

#1	2650.3	38417.	5543.5	87.050	2761.8
#2	2916.2	38537.	5599.5	89.691	3028.8

Sample Name: I7010-01DUP Acquired: 12/22/2017 13:51:00 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 122017-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00249	.00078	-.00021	-.00717	-.00112	-.00471	.01664	.00012
Stddev	.00080	.00039	.00154	.00406	.00173	.00900	.00025	.00010
%RSD	32.096	49.776	729.82	56.698	154.42	190.95	1.4878	90.792
#1	.00192	.00106	-.00130	-.00429	.00010	.00165	.01647	.00004
#2	.00305	.00051	.00088	-.01004	-.00235	-.01107	.01682	.00019
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	38.226	.00051	-.00020	.00080	.00872	.01378	162.36
Stddev	.00005	.243	.00073	.00048	.00027	.01332	.00011	.03
%RSD	47.632	.35634	142.68	243.85	33.337	152.66	.76610	.02130
#1	-.00007	68.398	.00000	-.00054	.00098	.01814	.01386	162.39
#2	-.00014	68.054	.00103	.00014	.00061	-.00069	.01371	162.34
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00003	1285.3	.00085	.00255	51.378	.00113	.54053
Stddev	.00033	.00024	7.8	.00073	.00003	.161	.00059	.00276
%RSD	61.083	742.77	.60331	86.113	1.0752	.31276	52.318	.51049
#1	.00031	-.00014	1290.7	.00136	.00257	51.492	.00071	.53858
#2	.00078	.00020	1279.8	.00033	.00253	51.265	.00154	.54248
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	123.67	1.5848	.00166	-.00271	.02377	.0617	1.0272	5.2581
Stddev	.12	.0103	.00118	.00110	.00035	.0023	.0021	.5635
%RSD	.09908	.64778	70.824	40.710	1.4570	3.724	.20351	9.0042
#1	123.76	1.5775	.00083	-.00193	.02353	.0600	1.0286	5.8596
#2	123.59	1.5920	.00250	-.00350	.02402	.0633	1.0257	6.6565

Sample Name: I7010-01DUP Acquired: 12/22/2017 13:51:00 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 122017-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	14.198
Stddev	.695
%RSD	4.8945

#1	13.707
#2	14.690

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2653.2	38303.	5629.1	90.429	2768.3
Stddev	1.5	140.	2.7	1.039	.9
%RSD	.05698	.36673	.04870	1.1485	.03422

#1	2652.2	38402.	5627.1	89.695	2767.6
#2	2654.3	38204.	5631.0	91.164	2769.0

Sample Name: I7010-01LX5 Acquired: 12/22/2017 13:55:47 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	.00067	.00184	.00507	.00092	.00072	.00186	.00007
Stddev	.00107	.00002	.00060	.00162	.00333	.00990	.00007	.00007
%RSD	134.62	2.3519	32.621	31.963	362.38	1381.8	3.6555	96.223

#1	-.00004	.00068	-.00142	-.00392	-.00143	.00772	.00181	.00012
#2	-.00155	.00065	-.00227	-.00622	.00327	-.00629	.00191	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	14.121	.00012	.00017	.00052	.00366	.00275	32.412
Stddev	.00010	.086	.00010	.00013	.00106	.01358	.00001	.238
%RSD	121.43	.61254	85.724	77.127	203.28	371.34	.45411	.73364

#1	.00015	14.060	-.00019	-.00008	-.00023	.01326	.00276	32.244
#2	.00001	14.182	-.00005	-.00027	.00127	-.00595	.00275	32.581

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00003	263.77	.00022	.00062	10.509	.00016	.11531
Stddev	.00076	.00019	2.66	.00025	.00004	.077	.00008	.00229
%RSD	139.61	583.02	1.0100	113.89	6.8128	.73416	54.128	1.9852

#1	.00001	-.00017	261.89	.00039	.00065	10.454	.00022	.11693
#2	.00108	.00010	265.66	.00004	.00059	10.564	.00010	.11369

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.097	30558	.00116	.00052	.01614	.0102	.21175	4.2264
Stddev	.100	.01038	.00141	.00023	.00010	.0009	.00023	.2516
%RSD	.43358	3.3957	121.58	44.860	.63349	8.824	.10686	5.9543

#1	23.168	.29824	.00016	.00035	.01607	.0096	.21191	4.4043
#2	23.026	.31291	.00215	.00068	.01621	.0109	.21159	4.0484

Sample Name: I7010-01LX5 Acquired: 12/22/2017 13:55:47 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 7.2016
Stddev 2.1154
%RSD 29.374

#1 5.7058
#2 8.6974

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2764.8	40590.	5708.6	32.892	3050.4
Stddev	18.2	93.	37.9	2.574	19.8
%RSD	.65802	.22923	.66357	2.7706	.64804

#1	2752.0	40524.	5735.4	91.072	3036.4
#2	2777.7	40656.	5681.8	94.712	3064.4

Sample Name: I7010-01MS Acquired: 12/22/2017 14:00:32 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 122017-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82287	1.8228	.97677	1.9901	.76013	2.0977	.21635	.22077	.19907
Stddev	.00112	.0056	.00079	.0011	.00294	.0052	.00217	.00158	.00037
%RSD	.13668	.30731	.08037	.05562	.38709	.24894	1.0046	.71367	.18601

#1	.82207	1.8189	.97733	1.9909	.75805	2.0940	.21481	.22189	.19933
#2	.82366	1.8268	.97622	1.9894	.76221	2.1014	.21788	.21966	.19881

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.622	39362	19869	28182	2.9492	21309	164.87	49054	07624
Stddev	.231	.00068	.00060	.00056	.0086	.00119	.38	.00045	.00022
%RSD	.33195	.17173	.29963	.19806	.29216	.55937	.22972	.09151	.28777

#1	69.459	.39409	.19911	.28222	2.9431	.21394	165.14	.49023	.07640
#2	69.786	.39314	.19827	.28143	2.9553	.21225	164.61	.49086	.07609

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1296.9	30472	20467	31.859	37851	82029	124.32	2.5083	70863
Stddev	10.2	.00088	.00048	.137	.00310	.00142	.32	.0063	.00096
%RSD	.78656	.29035	.23280	.22088	.81782	.17318	.25965	.25192	.13516

#1	1304.1	.30534	.20501	61.763	.37632	.82130	124.55	2.5128	.70795
#2	1289.7	.30409	.20433	61.956	.38070	.81929	124.09	2.5039	.70931

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19863	22245	3.571	1.2185	4.7515	17.052
Stddev	.00175	.00267	.015	.0068	.2866	1.386
%RSD	.88262	1.2001	.2321	.55504	6.0324	8.1286

#1	.19739	.22056	6.560	1.2137	4.9542	16.072
#2	.19987	.22434	6.582	1.2233	4.5489	18.032

Sample Name: I7010-01MS Acquired: 12/22/2017 14:00:32 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 122017-DBRI- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.1	38928.	5619.7	39.022	2744.6
Stddev	4.7	47.	22.5	.022	4.9
%RSD	.17619	.12055	.40077	.02461	.17808
#1	2643.8	38895.	5603.8	89.038	2741.1
#2	2650.4	38961.	5635.7	89.007	2748.1

Sample Name: I7010-01MSD Acquired: 12/22/2017 14:05:13 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 122017-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81978	1.8180	.97138	1.9770	.76364	2.0974	.21804	.22009	.19754
Stddev	.00267	.0020	.00046	.0034	.00327	.0090	.00322	.00166	.00035
%RSD	.32522	.11090	.04685	.16957	.42780	.42767	1.4758	.75582	.17752

#1	.82167	1.8194	.97170	1.9794	.76595	2.1037	.21577	.22127	.19778
#2	.81790	1.8166	.97106	1.9746	.76133	2.0910	.22032	.21891	.19729

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	70.056	.39191	.19801	.28000	2.9317	.21255	166.13	.48891	.07618
Stddev	1.079	.00302	.00045	.00035	.0695	.00108	2.11	.00055	.00076
%RSD	1.5408	.77009	.22815	.12379	2.3699	.50804	1.2694	.11263	1.0005

#1	69.293	.39404	.19833	.28025	2.8826	.21332	164.64	.48930	.07672
#2	70.819	.38978	.19769	.27976	2.9809	.21179	167.62	.48852	.07564

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1313.1	.30286	.20130	52.200	.37752	.84295	123.20	2.5052	.70665
Stddev	13.2	.00158	.00304	.576	.00310	.00794	.07	.0395	.00142
%RSD	1.0061	.52277	1.5089	.92560	.82022	.94147	.05957	1.5753	.20143

#1	1303.7	.30398	.19915	61.793	.37533	.83734	123.25	2.4773	.70565
#2	1322.4	.30174	.20344	62.607	.37971	.84856	123.15	2.5331	.70766

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19751	.22339	5.540	1.2178	4.4406	15.832
Stddev	.00298	.00351	.008	.0139	.3029	1.355
%RSD	1.5066	1.5693	.1261	1.1381	6.8217	8.5593

#1	.19541	.22091	6.534	1.2080	4.6548	16.790
#2	.19962	.22587	6.546	1.2276	4.2264	14.874

Sample Name: I7010-01MSD Acquired: 12/22/2017 14:05:13 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 122017-DBRI- 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	2654.2	38791.	5593.7	39.806	2751.6
Stddev	2.4	121.	57.4	1.432	1.0
%RSD	.09044	.31148	1.0253	1.5944	.03493
#1	2655.9	38706.	5634.2	90.818	2752.3
#2	2652.5	38877.	5553.1	88.793	2751.0

Sample Name: CCV03 Acquired: 12/22/2017 14:19:27 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7294	4.7098	4.7215	4.6999	4.7260	9.3601	9.5296	2.3917
Stddev	.0230	.0234	.0182	.0299	.0262	.0061	.2148	.00386
%RSD	.48698	.49745	.38465	.63531	.55465	.06552	2.2543	1.6149

#1	4.7457	4.7264	4.7343	4.7210	4.7445	9.3644	9.3777	2.4190
#2	4.7131	4.6933	4.7087	4.6788	4.7075	9.3557	9.6815	2.3644

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3478	23.568	96280	2.3477	1.1911	4.6692	2.4070	23.730
Stddev	.0125	.645	.01747	.0119	.0050	.0686	.0320	.624
%RSD	.53059	2.7375	1.8145	.50802	.41560	1.4688	1.3295	2.6301

#1	2.3566	23.112	97515	2.3561	1.1946	4.6207	2.4296	23.289
#2	2.3390	24.025	95045	2.3393	1.1876	4.7177	2.3843	24.172

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3467	1.1967	23.609	2.3864	2.3724	23.758	4.7752	4.7245
Stddev	.0138	.0169	.537	.0381	.0018	.624	.0228	.1083
%RSD	.58699	1.4084	2.2736	1.5972	.07601	2.6256	.47758	2.2916

#1	2.3565	1.2086	23.230	2.4134	2.3737	23.317	4.7913	4.6479
#2	2.3370	1.1848	23.989	2.3595	2.3711	24.199	4.7590	4.8010

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6798	4.7447	4.7076	4.7493	4.7336	4.630	4.7537	F1.3589
Stddev	.0185	.0900	.0226	.1125	.0990	.035	.1073	.3296
%RSD	.39484	1.8966	.48069	2.3695	2.0921	.7665	2.2571	24.254

#1	4.6929	4.6811	4.7236	4.6698	4.6636	4.655	4.6778	1.5920
#2	4.6668	4.8083	4.6916	4.8289	4.8037	4.605	4.8295	1.1259

Sample Name: CCV03 Acquired: 12/22/2017 14:19:27 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.2603
Stddev .8008
%RSD 24.564

#1 3.8265
#2 2.6940

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2841.5	42918.	5900.8	93.730	3152.6
Stddev	15.6	496.	79.8	.120	17.0
%RSD	.54865	1.1550	1.3525	.12830	.53869

#1	2830.5	42567.	5957.2	93.645	3140.6
#2	2852.5	43269.	5844.4	93.815	3164.6

Sample Name: CCB03 Acquired: 12/22/2017 14:24:00 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00579	.00073	.00105	.00078	.00562	.00137
Stddev	.00073	.00016	.00070	.00229	.00055	.00774	.00046
%RSD	136.22	2.7782	95.228	218.01	69.653	137.74	33.506

#1	-.00105	.00590	-.00024	.00057	.00040	-.01109	-.00104
#2	-.00002	.00567	-.00122	-.00267	.00117	-.00015	-.00169

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00015	.00262	.00018	.00015	.00021	.00744
Stddev	.00001	.00007	.01869	.00059	.00009	.00000	.00836
%RSD	39.433	49.382	714.13	331.96	61.657	.64237	112.26

#1	.00003	.00020	-.01060	-.00024	.00008	-.00021	-.00153
#2	.00002	.00010	.01583	.00060	.00021	-.00021	-.01335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00021	.00011	.00028	.06807	.00013	.00008
Stddev	.00001	.00464	.00007	.00021	.02877	.00013	.00001
%RSD	7.5851	2227.6	66.011	73.817	42.262	93.745	8.9232

#1	.00009	-.00307	.00017	.00043	.04773	.00022	.00008
#2	.00010	.00349	.00006	.00014	.08841	.00005	.00009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10142	.00324	.01060	.00082	.02061	.00065	.00029
Stddev	.01489	.00071	.00513	.00178	.00763	.00046	.00035
%RSD	14.681	22.001	48.429	218.72	37.017	70.878	119.48

#1	.09089	.00375	.00697	.00208	-.01522	.00097	-.00054
#2	.11194	.00274	.01422	-.00045	-.02600	.00032	-.00005

Sample Name: CCB03 Acquired: 12/22/2017 14:24:00 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB03 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00434	.0010	.00031	F<.00000	F<.2209
Stddev	.00096	.0004	.00011	.62595	.4909
%RSD	22.158	39.75	33.466	259.78	22.103

#1	.00502	.0007	.00039	.20165	1.8738
#2	.00366	.0013	.00024	-.68357	2.5680

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2902.7	44026.	5830.4	94.430	3364.1
Stddev	31.0	183.	76.6	1.720	25.6
%RSD	1.0694	.41515	1.3146	1.8210	.76184

#1	2924.6	43897.	5884.6	95.645	3382.2
#2	2880.7	44155.	5776.2	93.214	3346.0

Sample Name: I7010-01A Acquired: 12/22/2017 14:28:59 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80832	1.8116	.96406	1.9609	.74262	2.0615	.21477	.21903	.19719
Stddev	.00240	.0010	.00210	.0007	.00419	.0104	.00063	.00021	.00032
%RSD	.29741	.05624	.21804	.03748	.56445	.50186	.29253	.09630	.16463

#1	.80662	1.8123	.96554	1.9614	.73966	2.0542	.21432	.21918	.19696
#2	.81002	1.8109	.96257	1.9604	.74558	2.0688	.21521	.21888	.19742

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.586	39419	19601	27890	2.9422	21173	163.94	48749	07580
Stddev	.050	.00132	.00000	.00102	.0102	.00006	.30	.00003	.00038
%RSD	.07182	.33454	.00030	.36476	.34614	.02815	.18107	.00535	.49607

#1	69.551	.39512	.19601	.27962	2.9494	.21169	163.73	.48751	.07607
#2	69.622	.39325	.19601	.27818	2.9350	.21177	164.15	.48747	.07554

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1297.9	30100	20520	61.248	37014	83107	121.69	2.5106	69915
Stddev	.6	.00041	.00041	.262	.00222	.00643	.34	.0374	.00114
%RSD	.04640	.13547	.19853	.42775	.60079	.77321	.28312	1.4895	.16306

#1	1297.4	.30129	.20549	61.063	.36856	.82653	121.93	2.4842	.69995
#2	1298.3	.30071	.20491	61.434	.37171	.83562	121.45	2.5371	.69834

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19690	22259	6.520	1.2048	3.6065	16.712
Stddev	.00143	.00226	.004	.0029	.2559	.616
%RSD	.72614	1.0141	.0598	.24269	7.0946	3.6889

#1	.19589	.22099	6.517	1.2027	3.4255	16.276
#2	.19791	.22418	6.523	1.2068	3.7874	17.148

Sample Name: I7010-01A Acquired: 12/22/2017 14:28:59 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2705.5	39250.	5618.8	38.457	2784.6
Stddev	2.6	110.	2.2	.385	3.6
%RSD	.09688	.28056	.03965	.43550	.12959
#1	2703.6	39172.	5620.4	88.185	2782.1
#2	2707.3	39328.	5617.2	88.730	2787.2

Sample Name: I7010-02 Acquired: 12/22/2017 14:33:47 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 122017-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00200	.00148	-.00159	-.00639	.00147	-.01631	.01653	.00012
Stddev	.00095	.00093	.00123	.00380	.00392	.00034	.00046	.00006
%RSD	47.587	62.926	77.618	59.397	266.33	2.0644	2.7561	52.748

#1	.00133	.00082	-.00246	-.00371	.00424	-.01655	.01685	.00016
#2	.00268	.00214	-.00072	-.00908	-.00130	-.01607	.01620	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	71.276	-.00005	-.00042	.00148	.00437	.00438	169.40
Stddev	.00002	.753	.00117	.00025	.00013	.01152	.00000	1.28
%RSD	22.636	1.0570	2290.7	60.445	8.5376	263.83	.01832	.75377

#1	-.00011	71.809	-.00088	-.00059	.00157	-.00378	.00437	170.30
#2	-.00008	70.744	.00077	-.00024	.00139	.01251	.00438	168.49

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00135	.00058	1370.4	.00128	.00162	53.587	.00220	.57074
Stddev	.00037	.00079	3.4	.00028	.00008	.395	.00019	.01100
%RSD	27.366	135.28	.24848	22.221	4.6825	.73711	8.7138	1.9267

#1	.00161	.00003	1372.8	.00148	.00157	53.867	.00234	.57852
#2	.00109	.00114	1367.9	.00108	.00167	53.308	.00206	.56297

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	128.21	1.5810	.00152	-.00337	.02462	.0682	1.0624	4.2720
Stddev	.19	.0158	.00088	.00020	.00230	.0007	.0038	.1536
%RSD	.14924	.99631	57.806	5.8082	9.3559	1.076	.35396	3.5964

#1	128.34	1.5922	.00215	-.00351	.02625	.0687	1.0651	4.3806
#2	128.07	1.5699	.00090	-.00323	.02299	.0676	1.0598	4.1633

Sample Name: I7010-02 Acquired: 12/22/2017 14:33:47 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 122017-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	15.784
Stddev	.512
%RSD	3.2467

#1	15.422
#2	16.146

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.3	38353.	5613.5	39.730	2758.9
Stddev	2.0	123.	2.2	.987	1.7
%RSD	.07395	.32084	.03888	1.1000	.06341

#1	2668.7	38266.	5611.9	89.033	2760.2
#2	2665.9	38440.	5615.0	90.428	2757.7

Sample Name: I7010-03 Acquired: 12/22/2017 14:38:13 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 122017-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00336	.00283	-.00131	-.00712	-.00140	-.00164	.01683	.00010
Stddev	.00343	.00081	.00151	.00035	.00013	.00028	.00054	.00018
%RSD	102.17	28.494	114.57	4.9316	9.4033	17.273	3.1930	173.04

#1	.00093	.00340	-.00238	-.00687	-.00130	-.00184	.01645	.00023
#2	.00578	.00226	-.00025	-.00737	-.00149	-.00144	.01721	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	70.816	-.00012	.00001	.00158	.00495	.00290	167.90
Stddev	.00007	.608	.00032	.00009	.00013	.00204	.00011	1.59
%RSD	94.419	.85841	257.52	1026.7	8.0467	41.257	3.9255	.94671

#1	-.00003	71.246	.00010	-.00005	.00149	.00640	.00298	169.02
#2	-.00013	70.386	-.00035	.00007	.00167	.00351	.00282	166.78

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00038	1359.6	.00128	.00443	53.222	.00137	.56229
Stddev	.00013	.00050	12.5	.00056	.00001	.524	.00005	.00780
%RSD	27.356	129.88	.91756	43.530	.21477	.98531	3.4759	1.3872

#1	.00037	.00003	1368.4	.00168	.00443	53.593	.00140	.56780
#2	.00055	.00073	1350.8	.00089	.00442	52.851	.00134	.55677

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	126.72	1.6077	.00300	-.00207	.02508	.0697	1.0663	4.9794
Stddev	.12	.0111	.00101	.00256	.00051	.0004	.0094	.0683
%RSD	.09274	.69015	33.685	123.63	2.0327	.6286	.87933	1.3723

#1	126.81	1.6155	.00371	-.00026	.02472	.0700	1.0729	4.9311
#2	126.64	1.5998	.00228	-.00388	.02544	.0694	1.0597	5.0277

Sample Name: I7010-03 Acquired: 12/22/2017 14:38:13 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 122017-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	16.526
Stddev	.955
%RSD	5.7799

#1	17.202
#2	15.851

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2677.4	38130.	5545.1	38.117	2764.6
Stddev	2.7	68.	30.4	.492	.2
%RSD	.10243	.17788	.54775	.55813	.00769

#1	2679.3	38083.	5523.6	87.769	2764.5
#2	2675.5	38178.	5566.5	88.465	2764.8

Sample Name: I7010-04 Acquired: 12/22/2017 14:42:23 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 122017-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00541	.00308	-.00049	-.00866	-.00004	-.01384	.01544	.00009
Stddev	.00234	.00021	.00284	.00106	.00098	.01627	.00030	.00002
%RSD	43.249	6.7317	581.00	12.244	2720.1	117.60	1.9517	25.560

#1	.00376	.00293	-.00250	-.00791	-.00073	-.02535	.01523	.00010
#2	.00707	.00322	.00152	-.00941	.00066	-.00233	.01566	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00013	39.637	-.00027	-.00046	.00165	-.00174	.00268	164.28
Stddev	.00008	.339	.00017	.00050	.00038	.00268	.00013	.41
%RSD	61.050	.48630	64.746	108.34	23.052	153.99	4.7840	.24836

#1	-.00007	69.876	-.00039	-.00011	.00138	.00015	.00259	164.57
#2	-.00019	69.397	-.00015	-.00082	.00192	-.00363	.00277	163.99

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00101	.00025	1322.2	.00121	.00116	52.410	.00137	.56217
Stddev	.00085	.00012	6.8	.00090	.00014	.267	.00032	.00062
%RSD	84.590	50.175	.51372	74.168	12.180	.50913	23.605	.10988

#1	.00161	.00034	1327.0	.00058	.00126	52.599	.00114	.56261
#2	.00040	.00016	1317.4	.00185	.00106	52.222	.00159	.56173

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	125.54	1.5888	.00178	-.00205	.02518	.0656	1.0505	4.7691
Stddev	.26	.0182	.00055	.00198	.00053	.0010	.0060	.2666
%RSD	.20405	1.1459	31.008	96.503	2.0941	1.565	.56738	5.5909

#1	125.72	1.5760	.00139	-.00065	.02555	.0649	1.0547	4.9576
#2	125.36	1.6017	.00218	-.00345	.02480	.0663	1.0463	4.5805

Sample Name: I7010-04 Acquired: 12/22/2017 14:42:23 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 122017-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	17.510
Stddev	.927
%RSD	5.2927

#1	18.165
#2	16.854

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.0	38371.	5626.7	38.499	2782.8
Stddev	.9	163.	34.5	.042	2.0
%RSD	.03181	.42553	.61297	.04693	.07210

#1	2701.6	38255.	5602.3	88.469	2781.4
#2	2700.4	38486.	5651.1	88.528	2784.2

Sample Name: I7010-05 Acquired: 12/22/2017 14:46:34 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 122017-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.00116	.00023	-.00917	-.00131	-.00499	.01710	.00019
Stddev	.00287	.00203	.00014	.00199	.00101	.00496	.00172	.00006
%RSD	225.84	174.94	62.676	21.703	76.949	99.502	10.051	32.921

#1	.00330	.00260	.00013	-.00776	-.00060	-.00850	.01832	.00023
#2	-.00076	-.00027	.00033	-.01057	-.00203	-.00148	.01589	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	76.308	.00010	-.00044	.00138	.00939	.00429	183.47
Stddev	.0001	3.936	.00040	.00035	.00032	.00045	.00006	9.57
%RSD	101220.	5.1586	417.15	81.066	23.031	4.8322	1.4490	5.2135

#1	-.00005	79.091	-.00019	-.00068	.00161	.00907	.00433	190.23
#2	.00005	73.524	.00038	-.00019	.00116	.00971	.00425	176.71

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	-.00010	1478.3	.00162	.00144	58.262	.00138	.63116
Stddev	.00050	.00023	100.7	.00049	.00007	2.882	.00062	.02491
%RSD	64.192	245.91	6.8135	30.017	4.8502	4.9471	45.185	3.9472

#1	.00043	-.00026	1549.5	.00196	.00149	60.300	.00182	.64878
#2	.00114	.00007	1407.1	.00128	.00139	56.224	.00094	.61354

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	136.71	1.5805	.00216	-.00358	.02875	.0814	1.1486	4.0572
Stddev	.35	.1010	.00024	.00104	.00261	.0019	.0635	.3118
%RSD	.25733	6.3922	10.911	29.033	9.0841	2.383	5.5268	7.6843

#1	136.96	1.6519	.00200	-.00284	.03060	.0828	1.1935	4.2776
#2	136.46	1.5091	.00233	-.00431	.02691	.0801	1.1037	3.8367

Sample Name: I7010-05 Acquired: 12/22/2017 14:46:34 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 122017-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 16.399
 Stddev .176
 %RSD 1.0705

#1 16.523
 #2 16.275

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2672.0	38350.	5539.5	38.803	2747.6
Stddev	3.1	122.	275.7	4.754	4.8
%RSD	.11641	.31822	4.9763	5.3532	.17288

#1	2669.8	38263.	5344.6	85.442	2744.2
#2	2674.2	38436.	5734.5	92.165	2750.9

Sample Name: I7010-06 Acquired: 12/22/2017 14:50:44 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 122017-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00254	.00163	-.00086	-.00808	-.00096	-.00447	.01723	.00018
Stddev	.00339	.00170	.00045	.00465	.00008	.00938	.00103	.00001
%RSD	133.56	104.72	51.814	57.567	7.9560	209.68	5.9922	4.5646

#1	.00493	.00283	-.00118	-.00479	-.00102	.00216	.01650	.00018
#2	.00014	.00042	-.00055	-.01137	-.00091	-.01110	.01796	.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00012	74.868	-.00014	-.00007	.00127	.00495	.00458	180.22
Stddev	.00000	1.559	.00012	.00013	.00000	.00163	.00004	3.21
%RSD	1.8732	2.0820	84.068	182.50	.07057	32.975	.91300	1.7795

#1	-.00012	73.766	-.00023	.00002	.00128	.00610	.00461	177.95
#2	-.00012	75.970	-.00006	-.00016	.00127	.00379	.00455	182.49

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00090	.00011	1448.0	.00093	.00137	57.365	.00092	.60113
Stddev	.00039	.00024	28.0	.00064	.00005	1.020	.00021	.01881
%RSD	43.455	213.10	1.9352	68.550	3.7616	1.7778	22.996	3.1287

#1	.00062	-.00006	1428.2	.00048	.00134	56.644	.00077	.58783
#2	.00118	.00029	1467.8	.00138	.00141	58.086	.00107	.61443

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	134.52	1.5486	.00261	-.00345	.02534	.0845	1.1190	3.8814
Stddev	4.28	.0312	.00138	.00026	.00131	.0025	.0197	.3775
%RSD	3.1794	2.0115	52.676	7.6080	5.1577	2.926	1.7593	9.7264

#1	137.54	1.5265	.00164	-.00364	.02627	.0862	1.1051	4.1483
#2	131.50	1.5706	.00358	-.00327	.02442	.0827	1.1330	3.6144

Sample Name: I7010-06 Acquired: 12/22/2017 14:50:44 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 122017-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	15.590
Stddev	1.362
%RSD	8.7360

#1	14.627
#2	16.553

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.3	38020.	5644.3	90.221	2793.0
Stddev	66.6	581.	75.5	1.481	72.8
%RSD	2.4504	1.5274	1.3376	1.6413	2.6049

#1	2670.3	37610.	5697.7	91.268	2741.5
#2	2764.4	38431.	5590.9	89.174	2844.4

Sample Name: I7010-07 Acquired: 12/22/2017 14:54:55 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 122017-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00435	.00243	-.00271	-.00848	-.00218	.00322	.01599	.00013
Stddev	.00224	.00092	.00107	.00192	.00457	.01108	.00042	.00001
%RSD	51.549	38.007	39.302	22.665	209.75	344.28	2.6231	7.4958

#1	.00594	.00178	-.00347	-.00984	.00105	-.00462	.01629	.00012
#2	.00276	.00308	-.00196	-.00712	-.00541	.01106	.01570	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	39.977	-.00023	-.00021	.00169	-.00805	.00321	164.87
Stddev	.00002	.483	.00048	.00004	.00010	.00008	.00002	1.42
%RSD	18.757	.69072	208.49	18.386	5.8189	.99438	.67449	.86214

#1	-.00011	70.319	-.00057	-.00018	.00162	-.00811	.00323	165.87
#2	-.00008	69.635	.00011	-.00023	.00176	-.00799	.00320	163.86

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00026	1331.1	.00130	.00153	52.172	.00072	.55210
Stddev	.00077	.00021	14.1	.00043	.00001	.308	.00030	.00292
%RSD	189.03	78.831	1.0622	32.735	.97689	.58950	41.245	.52821

#1	.00095	.00012	1341.1	.00160	.00152	52.390	.00093	.55416
#2	-.00014	.00041	1321.1	.00100	.00154	51.955	.00051	.55004

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	125.24	1.5839	.00156	-.00231	.02354	.0690	1.0290	3.0885
Stddev	.55	.0051	.00022	.00035	.00126	.0008	.0039	.2006
%RSD	.44029	.31921	14.164	15.302	5.3727	1.156	.37423	6.4953

#1	125.63	1.5875	.00140	-.00206	.02444	.0684	1.0317	3.2303
#2	124.85	1.5804	.00172	-.00256	.02265	.0696	1.0263	2.9466

Sample Name: I7010-07 Acquired: 12/22/2017 14:54:55 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 122017-JETT- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 16.546
 Stddev .898
 %RSD 5.4271

#1 15.911
 #2 17.181

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2681.7	38721.	5664.6	90.338	2772.0
Stddev	11.5	94.	33.2	.757	6.2
%RSD	.42805	.24150	.58552	.83765	.22316

#1	2673.6	38787.	5641.1	89.803	2767.7
#2	2689.8	38655.	5688.0	90.873	2776.4

Sample Name: I7010-08 Acquired: 12/22/2017 15:00:06 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 122017-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00231	.00230	-.00114	-.00353	.00042	-.00005	.01574	.00013
Stddev	.00513	.00048	.00078	.00159	.00236	.00062	.00056	.00004
%RSD	222.55	20.789	68.918	44.923	560.96	1283.1	3.5579	30.076

#1	.00594	.00264	-.00169	-.00241	.00209	.00039	.01535	.00010
#2	-.00132	.00196	-.00058	-.00465	-.00125	-.00049	.01614	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	37.051	-.00029	-.00035	.00191	.00583	.00316	155.14
Stddev	.00005	.003	.00030	.00027	.00008	.01058	.00002	.17
%RSD	151.81	.00504	100.72	79.105	4.0840	181.50	.75039	.10974

#1	.00000	67.054	-.00050	-.00054	.00185	-.00165	.00317	155.02
#2	-.00007	67.049	-.00008	-.00015	.00196	.01331	.00314	155.26

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00091	.00035	1257.7	.00061	.00230	49.176	.00052	.52423
Stddev	.00090	.00030	13.1	.00014	.00001	.033	.00015	.00028
%RSD	98.926	84.979	1.0376	22.935	.45572	.06649	29.151	.05294

#1	.00027	.00014	1248.4	.00051	.00229	49.199	.00041	.52404
#2	.00155	.00057	1266.9	.00070	.00231	49.153	.00063	.52443

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	118.88	1.6036	.00096	-.00420	.02137	.0648	.97985	3.8330
Stddev	.28	.0067	.00116	.00100	.00088	.0005	.00089	.2509
%RSD	.23175	.42068	120.08	23.794	4.1075	.8274	.09059	6.5447

#1	119.07	1.6084	.00178	-.00350	.02199	.0645	.98048	4.0104
#2	118.68	1.5989	.00015	-.00491	.02075	.0652	.97922	3.6556

Sample Name: I7010-08 Acquired: 12/22/2017 15:00:06 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 122017-JETT- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	15.872
Stddev	.233
%RSD	1.4670

#1	16.037
#2	15.707

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2660.7	38463.	5640.8	90.014	2760.1
Stddev	2.1	123.	35.4	1.022	1.6
%RSD	.08005	.32038	.62727	1.1353	.05718

#1	2662.2	38376.	5665.8	89.292	2758.9
#2	2659.2	38550.	5615.7	90.737	2761.2

Sample Name: I7010-09 Acquired: 12/22/2017 15:04:17 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 122017-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00112	.00101	-.00071	-.00813	-.00032	-.01002	.01536	.00019
Stddev	.00028	.00027	.00056	.00189	.00149	.00046	.00015	.00003
%RSD	25.370	26.363	79.668	23.269	462.32	4.6009	.98668	15.742

#1	.00132	.00082	-.00110	-.00679	.00073	-.00969	.01547	.00021
#2	.00092	.00120	-.00031	-.00947	-.00138	-.01034	.01525	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	36.272	-.00024	-.00037	.00146	-.00007	.00314	153.85
Stddev	.00006	.363	.00057	.00011	.00046	.00294	.00002	.89
%RSD	38.289	.54817	239.18	31.061	31.345	4386.1	.66636	.57695

#1	.00019	66.528	-.00064	-.00029	.00113	.00201	.00313	154.48
#2	.00011	66.015	.00016	-.00045	.00178	-.00215	.00316	153.22

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00112	.00014	1235.1	.00121	.00124	48.573	.00084	.51355
Stddev	.00043	.00044	.7	.00000	.00008	.293	.00036	.00534
%RSD	38.036	317.97	.05632	.23927	6.1782	.60330	42.644	1.0389

#1	.00082	.00045	1234.6	.00121	.00119	48.781	.00109	.50978
#2	.00143	-.00017	1235.6	.00121	.00130	48.366	.00058	.51732

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	115.77	1.5937	.00165	-.00215	.02112	.0631	.96341	3.0787
Stddev	1.37	.0030	.00005	.00141	.00025	.0021	.00522	.1348
%RSD	1.1844	.19058	2.8872	65.472	1.2000	3.399	.54180	4.3769

#1	114.80	1.5959	.00169	-.00315	.02094	.0616	.96710	2.9834
#2	116.74	1.5916	.00162	-.00115	.02130	.0646	.95972	3.1740

Sample Name: I7010-09 Acquired: 12/22/2017 15:04:17 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 122017-JETT- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	14.825
Stddev	3.987
%RSD	26.897

#1	12.005
#2	17.644

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2713.7	39054.	5692.6	90.434	2813.6
Stddev	32.2	92.	18.7	.434	35.3
%RSD	1.1856	.23445	.32802	.48012	1.2541

#1	2736.4	38989.	5679.4	90.741	2838.6
#2	2690.9	39119.	5705.8	90.127	2788.7

Sample Name: I7010-10 Acquired: 12/22/2017 15:08:28 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 122017-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00091	.00210	-.00220	-.00743	-.00279	-.00384	.01546	.00011
Stddev	.00149	.00204	.00081	.00082	.00082	.00119	.00069	.00003
%RSD	163.86	97.444	36.716	10.999	29.314	31.086	4.4677	31.837

#1	.00197	.00354	-.00277	-.00685	-.00221	-.00299	.01497	.00013
#2	-.00014	.00065	-.00163	-.00801	-.00337	-.00468	.01595	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	76.518	-.00067	-.00017	.00186	-.00967	.00391	189.32
Stddev	.00002	.236	.00097	.00007	.00046	.00914	.00011	.46
%RSD	181.63	.30823	145.26	40.411	24.594	94.458	2.9108	.24537

#1	-.00003	76.351	.00002	-.00012	.00153	-.01613	.00399	188.99
#2	.00000	76.685	-.00136	-.00022	.00218	-.00321	.00383	189.65

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00085	.00062	1529.3	.00103	.00174	30.330	.00102	.65153
Stddev	.00032	.00054	1.3	.00013	.00009	.282	.00066	.01183
%RSD	37.818	88.332	.08273	12.211	4.9116	.46793	64.182	1.8158

#1	.00062	.00023	1530.2	.00094	.00180	60.130	.00149	.65989
#2	.00108	.00100	1528.4	.00112	.00168	60.529	.00056	.64316

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	145.72	1.5279	.00097	-.00274	.02694	.0696	1.1746	3.9559
Stddev	.36	.0053	.00095	.00072	.00119	.0004	.0079	.0610
%RSD	.24983	.34380	98.327	26.479	4.3984	.5137	.66950	1.5430

#1	145.98	1.5316	.00164	-.00325	.02778	.0694	1.1691	3.9991
#2	145.46	1.5242	.00029	-.00222	.02611	.0699	1.1802	3.9128

Sample Name: I7010-10 Acquired: 12/22/2017 15:08:28 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 122017-JETT- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	16.371
Stddev	.863
%RSD	5.2740

#1	15.761
#2	16.982

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2669.1	38289.	5680.4	38.453	2736.9
Stddev	.8	6.	35.1	2.131	2.0
%RSD	.02956	.01487	.61777	2.4086	.07252

#1	2668.5	38285.	5705.2	89.960	2735.5
#2	2669.6	38293.	5655.6	86.947	2738.3

Sample Name: CCV04 Acquired: 12/22/2017 15:12:36 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6916	4.7141	4.6751	4.7048	4.6878	3.4379	3.5362	.23926
Stddev	.0087	.0096	.0083	.0157	.0007	.0892	.1878	.00024
%RSD	.18574	.20443	.17824	.33421	.01486	.94546	1.9695	.09848
#1	4.6978	4.7073	4.6810	4.7159	4.6873	9.3748	9.4034	.23943
#2	4.6855	4.7209	4.6692	4.6937	4.6883	9.5010	9.6691	.23909
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3385	23.685	.96964	2.3325	1.1862	4.7075	2.4113	23.555
Stddev	.0043	.592	.00218	.0063	.0018	.0900	.0049	.493
%RSD	.18339	2.5011	.22501	.26866	.14791	1.9124	.20156	2.0928
#1	2.3415	23.266	.97118	2.3369	1.1875	4.6439	2.4147	23.206
#2	2.3355	24.104	.96809	2.3281	1.1850	4.7712	2.4079	23.903
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3459	1.1957	27.460	2.3864	2.3853	24.316	4.7324	4.7656
Stddev	.0055	.0066	1.136	.0057	.0523	.535	.0048	.0765
%RSD	.23390	.54932	4.1378	.23726	2.1925	2.1995	.10173	1.6055
#1	2.3498	1.2003	26.656	2.3904	2.3484	23.938	4.7358	4.7115
#2	2.3421	1.1911	28.263	2.3824	2.4223	24.694	4.7290	4.8197
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7071	4.7351	4.6751	4.7416	4.7553	4.640	4.7618	F.98255
Stddev	.0035	.1236	.0139	.1031	.1013	.007	.0967	.30121
%RSD	.07485	2.6096	.29737	2.1748	2.1302	.1606	2.0303	30.656
#1	4.7046	4.6478	4.6849	4.6687	4.6836	4.634	4.6934	1.1955
#2	4.7096	4.8225	4.6652	4.8146	4.8269	4.645	4.8301	.76957

Sample Name: CCV04 Acquired: 12/22/2017 15:12:36 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV04 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 4.0808
Stddev	.6791
%RSD	16.641

#1	4.5610
#2	3.6006

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2845.6	42416.	5864.9	92.274	3144.2
Stddev	8.4	151.	73.5	1.905	11.0
%RSD	.29605	.35530	1.2533	2.0639	.34843

#1	2839.6	42310.	5916.9	93.621	3136.5
#2	2851.5	42523.	5812.9	90.927	3152.0

Sample Name: CCB04 Acquired: 12/22/2017 15:16:22 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00112	.00573	.00167	.00160	.00151	.00673	.00082
Stddev	.00031	.00079	.00066	.00135	.00059	.00360	.00033
%RSD	27.940	13.869	39.514	84.560	39.188	53.431	40.606

#1	-.00135	.00517	-.00214	-.00256	.00193	-.00927	-.00106
#2	-.00090	.00629	-.00120	-.00064	.00109	-.00419	-.00059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00017	.00391	.00011	.00002	.00024	.01046
Stddev	.00001	.00000	.02594	.00056	.00029	.00094	.00357
%RSD	10.506	.55801	663.17	524.56	1169.1	390.57	34.170

#1	.00009	.00017	-.02226	-.00050	.00018	.00091	-.00793
#2	.00011	.00017	.01443	.00029	-.00023	-.00042	-.01299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.04876	.00016	.00038	F 1.8857	.00023	.00008
Stddev	.00003	.00361	.00023	.00014	.2459	.00015	.00008
%RSD	118.14	7.4136	146.03	35.824	13.041	65.472	105.41

#1	.00004	-.05131	-.00001	.00028	1.7119	.00012	.00014
#2	.00000	-.04620	.00032	.00048	2.0596	.00034	.00002

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38278	.00279	.00560	F .00997	.00869	.00029	.00039
Stddev	.07317	.00054	.00273	.00454	.00291	.00056	.00056
%RSD	19.115	19.331	48.656	45.529	33.520	191.57	144.83

#1	.33104	.00317	.00753	.01318	.00663	.00010	-.00001
#2	.43452	.00241	.00367	.00676	.01075	-.00069	.00078

Sample Name: CCB04 Acquired: 12/22/2017 15:16:22 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB04 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.01034	.0025	.00029	F<.00000	F1.9538
Stddev	.00352	.0011	.00011	.29972	.5826
%RSD	34.035	45.70	38.971	21.984	29.817
#1	.00785	.0017	.00037	-1.5753	1.5419
#2	.01283	.0033	.00021	-1.1514	2.3658
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2945.7	44485.	5886.6	95.102	3411.7
Stddev	19.5	12.	56.7	.903	19.6
%RSD	.66277	.02718	.96348	.94968	.57323
#1	2959.5	44476.	5926.7	95.741	3425.5
#2	2931.9	44494.	5846.5	94.464	3397.9

Sample Name: I7010-11 Acquired: 12/22/2017 15:20:28 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 122017-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00014	-.00166	-.00763	-.00286	.00463	.01603	.00012
Stddev	.00072	.00243	.00132	.00047	.00122	.00470	.00142	.00007
%RSD	323.66	1701.4	79.338	6.2177	42.891	101.41	8.8721	57.759

#1	.00073	-.00158	-.00073	-.00796	-.00372	.00796	.01502	.00007
#2	-.00029	.00186	-.00259	-.00729	-.00199	.00131	.01704	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	37.565	-.00001	-.00033	.00193	.00226	.00322	158.79
Stddev	.00006	.139	.00016	.00011	.00013	.00187	.00007	.26
%RSD	46.590	.20615	1688.4	32.883	6.5951	82.660	2.1285	.16610

#1	-.00016	67.467	-.00012	-.00040	.00202	.00358	.00327	158.60
#2	-.00008	67.664	.00010	-.00025	.00184	.00094	.00317	158.97

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00093	.00020	1270.7	.00107	.00274	50.232	.00121	.53860
Stddev	.00004	.00026	.5	.00026	.00009	.118	.00039	.01158
%RSD	4.8171	132.99	.03740	24.015	3.3324	.23456	31.965	2.1505

#1	.00090	.00039	1270.3	.00126	.00280	50.149	.00094	.53041
#2	.00097	.00001	1271.0	.00089	.00267	50.316	.00148	.54679

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	120.40	1.6442	.00092	-.00201	.02175	.0621	1.0124	5.2836
Stddev	.09	.0110	.00025	.00167	.00023	.0007	.0043	.0975
%RSD	.07265	.66659	27.467	83.144	1.0524	1.133	.42474	1.8459

#1	120.46	1.6364	.00074	-.00319	.02159	.0626	1.0093	5.2146
#2	120.34	1.6519	.00110	-.00083	.02191	.0616	1.0154	5.3526

Sample Name: I7010-11 Acquired: 12/22/2017 15:20:28 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 122017-JETT- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	17.201
Stddev	1.892
%RSD	11.001

#1	15.863
#2	18.539

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2725.4	38639.	5655.7	90.522	2808.7
Stddev	2.6	53.	3.6	1.734	3.5
%RSD	.09423	.13683	.06353	1.9153	.12449

#1	2723.6	38677.	5653.2	89.296	2806.2
#2	2727.3	38602.	5658.2	91.748	2811.2

Sample Name: I7010-12 Acquired: 12/22/2017 15:24:37 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 122017-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00217	.00132	.00009	.00586	.00102	.00318	.01560	.00018
Stddev	.00162	.00022	.00260	.00105	.00091	.01323	.00040	.00001
%RSD	74.740	16.879	2903.9	17.981	89.237	416.28	2.5878	4.1520

#1	.00102	.00116	.00193	-.00512	.00166	-.01254	.01588	.00019
#2	.00332	.00147	-.00175	-.00661	.00038	.00618	.01531	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	57.830	.00004	.00041	.00153	.00515	.00334	124.96
Stddev	.00011	2.413	.00012	.00010	.00037	.00087	.00003	4.82
%RSD	131.04	4.1721	315.68	23.594	24.119	16.925	.76136	3.8550

#1	-.00016	59.536	.00012	-.00048	.00127	.00577	.00335	128.37
#2	-.00001	56.123	-.00005	-.00034	.00179	.00453	.00332	121.55

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00061	1005.1	.00080	.00193	39.504	.00079	42902
Stddev	.00023	.00029	44.6	.00066	.00013	1.600	.00047	.01915
%RSD	21.125	48.185	4.4384	82.619	6.9706	4.0507	60.164	4.4648

#1	.00091	.00040	1036.6	.00127	.00202	40.636	.00045	.44256
#2	.00122	.00082	973.53	.00033	.00183	38.373	.00112	.41547

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	97.005	1.6926	.00046	.00376	.01685	.0613	.81187	3.2568
Stddev	.007	.0460	.00063	.00055	.00214	.0001	.03583	.2386
%RSD	.00711	2.7188	135.76	14.670	12.685	.1444	4.4130	7.3262

#1	97.000	1.7251	.00002	-.00415	.01836	.0613	.83721	3.4255
#2	97.010	1.6600	.00090	-.00337	.01533	.0614	.78654	3.0881

Sample Name: I7010-12 Acquired: 12/22/2017 15:24:37 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 122017-JETT- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 15.893
 Stddev 1.778
 %RSD 11.185

#1 14.636
 #2 17.150

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2747.0	39341.	5847.6	95.251	2854.1
Stddev	7.9	155.	221.6	4.160	4.9
%RSD	.28762	.39446	3.7899	4.3676	.17178

#1	2752.6	39232.	5690.9	92.309	2857.6
#2	2741.4	39451.	6004.3	98.193	2850.6

Sample Name: PB105296BL Acquired: 12/22/2017 15:28:46 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00050	.00132	.00107	.00205	.00503	.00143
Stddev	.00145	.00143	.00045	.00261	.00154	.00162	.00076
%RSD	278.24	284.68	34.013	244.57	75.287	32.330	53.417

#1	-.00155	-.00051	-.00164	-.00291	.00314	.00388	-.00089
#2	.00051	.00151	-.00101	.00078	.00096	.00618	-.00197

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00010	.00332	.00039	.00007	.00008	.01535
Stddev	.00001	.00008	.00712	.00037	.00006	.00024	.00527
%RSD	10.707	74.883	214.30	94.304	83.370	288.19	34.308

#1	.00011	.00016	-.00171	.00013	-.00003	-.00008	-.01162
#2	.00010	.00005	.00835	.00065	-.00012	.00025	-.01907

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00056	.00061	.00056	2.3793	.00001	.00008
Stddev	.00006	.02909	.00014	.00023	.4019	.00019	.00005
%RSD	132.46	5149.1	22.974	40.185	16.890	1328.4	61.133

#1	.00000	-.02113	.00071	.00040	2.0951	.00012	.00011
#2	-.00008	.02000	.00051	.00072	2.6635	-.00015	.00004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49328	.00019	.00609	.01056	.00256	.00073	.00159
Stddev	.09979	.00038	.00206	.00305	.02856	.00075	.00024
%RSD	20.229	201.50	33.790	28.850	1115.6	102.49	15.066

#1	.42272	.00045	.00464	.01271	-.02276	-.00125	-.00142
#2	.56384	-.00008	.00755	.00840	.01764	-.00020	-.00176

Sample Name: PB105296BL Acquired: 12/22/2017 15:28:46 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00876	.0010	.00007	F<.00000	1.4540
Stddev	.00440	.0005	.00006	.05050	1.0439
%RSD	50.276	53.82	83.456	2.3897	71.797

#1	.00565	.0006	.00012	-2.1490	.71583
#2	.01188	.0014	.00003	-2.0776	2.1922

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2972.1	44660.	5861.2	94.539	3433.2
Stddev	22.7	220.	46.4	1.906	22.1
%RSD	.76520	.49295	.79086	2.0161	.64501

#1	2956.0	44504.	5894.0	95.886	3417.5
#2	2988.1	44815.	5828.4	93.191	3448.8

Sample Name: PB105296BS Acquired: 12/22/2017 15:32:53 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74177	1.8846	.92377	1.8433	.73369	1.8712	.19065
Stddev	.00321	.0062	.00161	.0165	.00300	.0433	.01124
%RSD	.43227	.32653	.17477	.89685	.40893	2.3144	5.8948

#1	.74404	1.8889	.92491	1.8549	.73581	1.8405	.18270
#2	.73951	1.8802	.92263	1.8316	.73157	1.9018	.19859

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18889	.18520	.98892	.39592	.18746	.29767	2.8832
Stddev	.00015	.00059	.04412	.00176	.00070	.00011	.0934
%RSD	.07925	.31972	4.4614	.44384	.37231	.03824	3.2381

#1	.18878	.18562	.95772	.39468	.18795	.29775	2.8172
#2	.18899	.18478	1.0201	.39716	.18697	.29759	2.9492

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20401	1.9340	.47192	.06803	3.6560	.29439	.19337
Stddev	.00020	.1319	.00071	.00014	.3072	.00079	.00442
%RSD	.09725	6.8203	.15019	.20403	8.4022	.26692	2.2862

#1	.20387	1.8408	.47242	.06812	3.4388	.29495	.19025
#2	.20415	2.0273	.47142	.06793	3.8732	.29384	.19650

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6129	38593	27970	.00105	85371	63824	18654
Stddev	.5315	.00056	.01647	.00062	.03927	.00455	.00996
%RSD	5.5295	.14458	5.8875	59.237	4.5995	.71281	5.3403

#1	9.2370	.38632	.26805	-.00149	.82595	.64145	.17949
#2	9.9887	.38553	.29134	-.00061	.88148	.63502	.19358

Sample Name: PB105296BS Acquired: 12/22/2017 15:32:53 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19405	5.176	.19091	F<00000	<00000
Stddev	.01194	.034	.01157	.29560	.92253
%RSD	6.1548	.6521	6.0628	19.619	100.81

#1	.18561	5.200	.18272	-1.7158	-1.5674
#2	.20250	5.153	.19909	-1.2977	-.26275

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2929.8	44180.	3006.8	96.623	3382.1
Stddev	15.8	184.	240.9	1.670	21.5
%RSD	.53944	.41688	4.0113	1.7282	.63619

#1	2918.6	44050.	6177.1	97.804	3366.9
#2	2941.0	44310.	5836.4	95.443	3397.3

Sample Name: I7036-01 Acquired: 12/22/2017 15:36:47 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00219	.00104	.00499	-.04570	-.00100	-.08440	.45108	.00006
Stddev	.00165	.00069	.00149	.00398	.00248	.00974	.00601	.00008
%RSD	75.225	66.494	29.918	8.7198	246.81	11.544	1.3316	124.46

#1	.00336	.00153	.00393	-.04852	.00075	-.07751	.44683	.00001
#2	.00103	.00055	.00604	-.04288	-.00276	-.09129	.45533	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	437.15	.00272	-.00069	.00173	.01250	.00098	242.30
Stddev	.00011	6.30	.00082	.00042	.00013	.00740	.00011	4.03
%RSD	170.61	1.4421	30.179	61.629	7.5698	59.158	11.623	1.6633

#1	.00001	432.69	.00214	-.00039	.00182	.01773	.00106	239.45
#2	-.00014	441.61	.00330	-.00098	.00164	.00727	.00090	245.15

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00449	.00034	2061.3	.00301	.02574	39.063	.01247	.69057
Stddev	.00049	.00054	39.2	.00030	.00054	.865	.00039	.00154
%RSD	10.982	160.90	1.9028	9.9486	2.1012	1.2520	3.1074	.22308

#1	.00484	-.00005	2033.6	.00280	.02536	68.451	.01220	.69166
#2	.00414	.00072	2089.0	.00322	.02612	69.674	.01275	.68948

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	295.56	21.474	.00103	-.01304	.06484	.1421	2.8836	5.3356
Stddev	2.81	.212	.00013	.00036	.00086	.0006	.0328	.0874
%RSD	.95123	.98645	12.233	2.7687	1.3238	.4507	1.1371	1.6374

#1	297.55	21.325	.00094	-.01330	.06424	.1426	2.8604	5.2738
#2	293.57	21.624	.00111	-.01279	.06545	.1417	2.9068	5.3974

Sample Name: I7036-01 Acquired: 12/22/2017 15:36:47 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 18.387
Stddev .421
%RSD 2.2891

#1 18.685
#2 18.090

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2529.3	36374.	5592.9	36.882	2565.0
Stddev	15.9	241.	73.2	2.037	19.2
%RSD	.62748	.66257	1.3093	2.3451	.74797

#1	2518.1	36204.	5644.7	88.322	2551.5
#2	2540.5	36545.	5541.1	85.441	2578.6

Sample Name: I7042-02 Acquired: 12/22/2017 15:40:56 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00109	.00677	.00280	.00224	.13597	.00973
Stddev	.00092	.00054	.00040	.00105	.00114	.17813	.01668
%RSD	1516.2	49.550	5.9123	37.555	50.722	131.01	171.37

#1	-.00059	.00071	.00705	.00354	-.00304	.01001	-.00206
#2	.00071	.00148	.00649	.00206	-.00144	.26193	.02153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00079	4.9804	.12167	.00150	.64321	.44607
Stddev	.00004	.00001	6.9593	.00415	.00014	.00032	.63685
%RSD	47.021	1.7768	139.73	3.4089	9.0913	.04950	142.77

#1	.00005	.00078	.05943	.12460	.00160	.64299	-.00425
#2	.00011	.00080	9.9014	.11874	.00141	.64344	.89639

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08484	1.0499	.08277	.01170	12.044	.00130	.08832
Stddev	.00202	1.4918	.00000	.00133	16.780	.00060	.02281
%RSD	2.3789	142.09	.00047	11.406	139.33	46.061	25.821

#1	.08341	-.00497	.08277	.01076	.17820	.00173	.07220
#2	.08626	2.1048	.08277	.01264	23.909	.00088	.10445

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64983	.00144	.06503	4.8236	1.0508	.00194	.00853
Stddev	.94340	.00046	.09536	.0531	1.4574	.00133	.01511
%RSD	145.18	31.668	146.63	1.1013	138.69	68.526	177.04

#1	-.01726	.00112	-.00240	4.7861	.02028	.00100	-.00215
#2	1.3169	.00176	.13246	4.8612	2.0813	.00288	.01922

Sample Name: I7042-02 Acquired: 12/22/2017 15:40:56 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00024	4.463	.01673	F<00000	4.4989
Stddev	.00062	.004	.02313	.40874	.6771
%RSD	262.99	.0851	138.25	11.951	15.050

#1	.00068	4.466	.00038	-3.7093	4.9777
#2	-.00020	4.461	.03309	-3.1312	4.0202

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2973.6	46554.	3821.4	145.02	3413.7
Stddev	17.0	1005.	2189.7	37.56	8.9
%RSD	.57087	2.1587	24.822	25.901	.25951

#1	2985.6	47265.	10370.	171.58	3420.0
#2	2961.6	45843.	7273.1	118.46	3407.5

Sample Name: I7028-01 Acquired: 12/22/2017 15:44:59 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00847	.00167	.06321	.00564	.00115	4.5590	.11769	.00019
Stddev	.00086	.00193	.00083	.00080	.00076	.2390	.00304	.00005
%RSD	10.101	116.11	1.3130	14.195	66.257	5.2433	2.5806	27.491

#1	.00787	.00303	.06380	-.00507	.00169	4.7280	.11984	.00023
#2	.00908	.00030	.06262	-.00620	.00061	4.3899	.11555	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	94.415	.01879	.00374	.07880	20.026	.49554	10.481
Stddev	.00004	.951	.00126	.00012	.00039	.073	.00394	.160
%RSD	23.603	1.0069	6.7129	3.1123	.49660	.36206	.79478	1.5305

#1	.00014	95.087	.01968	.00366	.07907	19.975	.49832	10.595
#2	.00019	93.742	.01790	.00382	.07852	20.077	.49275	10.368

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01487	.00073	75.195	.01287	.48604	9.2129	.00159	.07320
Stddev	.00034	.00035	.928	.00027	.00115	.1688	.00039	.00203
%RSD	2.2538	48.530	1.2340	2.1092	.23568	1.8321	24.234	2.7723

#1	.01510	-.00098	75.851	.01307	.48523	9.3322	.00132	.07464
#2	.01463	-.00048	74.538	.01268	.48685	9.0935	.00187	.07177

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9699	17.478	.00259	.27858	.01908	1.615	.30831	.44902
Stddev	.0619	.624	.00058	.01313	.00060	.029	.00342	.32709
%RSD	1.5585	3.5693	22.570	4.7140	3.1390	1.822	1.1081	72.844

#1	4.0136	17.920	.00218	.28787	.01951	1.636	.31073	.68031
#2	3.9261	17.037	.00300	.26930	.01866	1.594	.30590	.21774

Sample Name: I7028-01 Acquired: 12/22/2017 15:44:59 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 12.711
 Stddev 1.383
 %RSD 10.878

#1 13.689
 #2 11.733

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2704.7	41219.	5750.7	91.238	3037.4
Stddev	43.9	400.	56.9	.292	40.4
%RSD	1.6242	.96921	.98922	.31984	1.3286

#1	2673.7	40936.	5710.4	91.444	3008.9
#2	2735.8	41501.	5790.9	91.031	3066.0

Sample Name: I7028-01DUP Acquired: 12/22/2017 15:49:00 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00417	.00083	.06473	.00413	.00183	3.3285	.10805	.00006
Stddev	.00385	.00140	.00216	.00218	.00187	.1132	.00132	.00003
%RSD	92.223	167.86	3.3324	52.911	102.10	3.4008	1.2201	41.416
#1	.00145	.00182	.06626	-.00567	.00316	3.2485	.10712	.00004
#2	.00689	-.00016	.06321	-.00258	.00051	3.4086	.10898	.00008
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	91.948	.01556	.00379	.08085	19.187	.48550	10.085
Stddev	.00017	.052	.00034	.00004	.00624	.159	.00062	.040
%RSD	72.689	.05673	2.2165	1.1085	7.7193	.82809	.12747	.39261
#1	.00035	91.985	.01580	.00376	.08527	19.299	.48506	10.113
#2	.00011	91.911	.01531	.00382	.07644	19.075	.48594	10.057
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01582	.00080	73.139	.01036	.48143	3.5681	.00192	.07918
Stddev	.00108	.00004	.057	.00008	.01092	.0242	.00002	.00783
%RSD	6.8293	5.3972	.07790	.75575	2.2693	.28245	.92713	9.8850
#1	.01658	-.00077	73.180	.01031	.48915	8.5509	.00194	.08471
#2	.01505	-.00083	73.099	.01042	.47370	8.5852	.00191	.07364
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0082	12.998	.00136	.16951	.01662	1.658	.29728	.11408
Stddev	.2642	.313	.00043	.00426	.00195	.114	.00074	.31947
%RSD	6.5928	2.4060	31.362	2.5108	11.754	6.904	.24935	280.05
#1	4.1950	12.776	.00106	.16650	.01524	1.738	.29781	-.11182
#2	3.8213	13.219	.00166	.17252	.01800	1.577	.29676	.33997

Sample Name: I7028-01DUP Acquired: 12/22/2017 15:49:00 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.682
Stddev	.141
%RSD	1.1107

#1	12.782
#2	12.583

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2635.7	41696.	5874.9	92.198	2953.3
Stddev	148.4	110.	10.5	1.253	169.5
%RSD	5.6292	.26466	.17955	1.3587	5.7408

#1	2530.8	41774.	5867.5	91.313	2833.4
#2	2740.7	41618.	5882.4	93.084	3073.2

Sample Name: I7028-01LX5 Acquired: 12/22/2017 15:53:01 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00251	.00262	.01222	.00528	.00112	.62157	.01968	.00001
Stddev	.00313	.00053	.00084	.00238	.00202	.00559	.00185	.00006
%RSD	124.91	20.146	6.8745	45.153	180.12	.89933	9.3980	456.78
#1	.00472	.00300	.01163	-.00697	.00255	.61761	.02099	.00006
#2	.00029	.00225	.01282	-.00359	-.00031	.62552	.01837	-.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	17.969	.00265	.00070	.01513	3.6453	.09684	2.0055
Stddev	.00001	.881	.00033	.00001	.00068	.1349	.00010	.0867
%RSD	13.995	4.9008	12.279	1.4049	4.4677	3.6994	.10391	4.3241
#1	.00007	18.592	.00288	.00071	.01561	3.7407	.09691	2.0668
#2	.00008	17.346	.00242	.00069	.01466	3.5500	.09677	1.9441
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00303	.00019	14.635	.00217	.09388	1.8255	.00011	.01407
Stddev	.00033	.00043	.671	.00004	.00270	.0273	.00009	.00456
%RSD	10.780	230.82	4.5864	1.8939	2.8772	1.4973	78.240	32.404
#1	.00280	-.00049	15.110	.00214	.09579	1.8449	.00017	.01085
#2	.00326	.00012	14.161	.00220	.09197	1.8062	.00005	.01730
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72277	2.5209	.00034	.03029	.00666	.2993	.05852	1.3931
Stddev	.00962	.1126	.00048	.00024	.00031	.0002	.00310	.2458
%RSD	1.3306	4.4674	141.51	.78837	4.6488	.0516	5.2913	17.645
#1	.71597	2.6005	.00000	.03046	.00688	.2991	.06071	1.5669
#2	.72957	2.4412	.00068	.03012	.00644	.2994	.05633	1.2193

Sample Name: I7028-01LX5 Acquired: 12/22/2017 15:53:01 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.6574
Stddev	.5704
%RSD	15.596

#1	4.0607
#2	3.2541

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2771.3	41975.	5725.0	32.442	3187.6
Stddev	6.1	103.	315.2	3.174	9.4
%RSD	.22062	.24442	5.5062	3.4332	.29344

#1	2767.0	41903.	5502.1	90.198	3181.0
#2	2775.6	42048.	5948.0	94.686	3194.2

Sample Name: I7028-01MS Acquired: 12/22/2017 16:01:34 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82306	1.9820	1.0416	1.8808	.74201	5.6756	.34176
Stddev	.01194	.0276	.0177	.0322	.01121	.2174	.01377
%RSD	1.4512	1.3905	1.6993	1.7142	1.5106	3.2572	4.0303

#1	.83150	2.0014	1.0541	1.9036	.74994	6.5219	.33202
#2	.81461	1.9625	1.0291	1.8580	.73409	6.8294	.35150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22083	.19723	94.860	.43697	.20294	.38330	23.515
Stddev	.00015	.00314	3.882	.00134	.00282	.00710	2.038
%RSD	.06886	1.5936	4.0927	.30596	1.3880	1.8513	8.6679

#1	.22072	.19946	92.115	.43792	.20493	.38832	22.074
#2	.22094	.19501	97.605	.43603	.20095	.37828	24.956

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69947	12.691	.50974	.07583	77.560	.33867	.68101
Stddev	.00119	.520	.00874	.00024	3.129	.00095	.04516
%RSD	.17063	4.0998	1.7153	.31700	4.0336	.27926	6.6320

#1	.70031	12.323	.51592	.07566	75.348	.33800	.64907
#2	.69862	13.059	.50356	.07600	79.772	.33934	.71294

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.225	.39152	.40912	3.6974	18.142	.65455	.45608
Stddev	.782	.00601	.01467	.0526	1.021	.01074	.02027
%RSD	3.8671	1.5347	3.5847	1.4235	5.6279	1.6404	4.4439

#1	19.672	.39576	.39875	3.7346	17.420	.66215	.44175
#2	20.778	.38727	.41949	3.6602	18.864	.64696	.47041

Sample Name: I7028-01MS Acquired: 12/22/2017 16:01:34 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23881	7.395	.52203	F<00000	11.710
Stddev	.01124	.101	.01906	.04777	.570
%RSD	4.7066	1.361	3.6513	3.8832	4.8687

#1	.23086	7.466	.50855	-1.2641	11.307
#2	.24676	7.324	.53551	-1.1965	12.113

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2889.9	42860.	5911.0	93.703	3239.5
Stddev	36.5	110.	168.5	6.521	39.6
%RSD	1.2625	.25718	2.8499	6.9593	1.2213

#1	2864.1	42937.	6030.1	98.314	3211.5
#2	2915.7	42782.	5791.9	89.092	3267.5

Sample Name: CCV05 Acquired: 12/22/2017 16:09:30 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.7524	F 1.7625	F 1.7510	F 1.7596	F 1.7672	F 1.4167	F 1.6961	F 1.24115
Stddev	.0007	.0151	.0158	.0320	.0069	.0153	.0740	.00047
%RSD	.01476	.31722	.33334	.67278	.14476	.16245	.76325	.19692

#1	4.7529	4.7732	4.7622	4.7822	4.7720	9.4059	9.6438	.24149
#2	4.7519	4.7518	4.7398	4.7369	4.7623	9.4275	9.7485	.24081

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.3716	F 24.090	F .96186	F 2.3727	F 1.2014	F 1.8083	F 2.4297	F 24.166
Stddev	.0034	.259	.00121	.0041	.0052	.1765	.0030	.433
%RSD	.14514	1.0770	.12593	.17153	.42884	3.6715	.12369	1.7920

#1	2.3741	23.906	.96100	2.3756	1.2051	4.6834	2.4318	23.859
#2	2.3692	24.273	.96272	2.3698	1.1978	4.9331	2.4276	24.472

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.3699	F 1.1900	F 24.175	F 2.4149	F 2.4110	F 24.025	F 1.8226	F 1.7800
Stddev	.0100	.0022	.260	.0082	.0705	.254	.0012	.0755
%RSD	.42207	.18802	1.0736	.33883	2.9259	1.0589	.02522	1.5803

#1	2.3769	1.1916	23.992	2.4207	2.3611	23.845	4.8234	4.7266
#2	2.3628	1.1884	24.359	2.4091	2.4609	24.205	4.8217	4.8335

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.7362	F 1.8084	F 1.7524	F 1.7805	F 1.7778	F 1.678	F 1.7906	F .28254
Stddev	.0273	.0617	.0111	.0642	.0348	.017	.0456	.14998
%RSD	.57750	1.2828	.23363	1.3433	.72775	.3633	.95140	53.084

#1	4.7556	4.7647	4.7603	4.7351	4.7532	4.690	4.7583	.17649
#2	4.7169	4.8520	4.7446	4.8259	4.8024	4.666	4.8228	.38860

Sample Name: CCV05 Acquired: 12/22/2017 16:09:30 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.8925
Stddev	1.2350
%RSD	31.728

#1	3.0192
#2	4.7658

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2834.9	42924.	5866.6	92.853	3141.0
Stddev	7.5	102.	38.8	2.569	9.6
%RSD	.26582	.23839	.66187	2.7672	.30702

#1	2829.6	42852.	5894.0	94.670	3134.2
#2	2840.2	42997.	5839.1	91.036	3147.8

Sample Name: CCB05 Acquired: 12/22/2017 16:17:55 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00157	-.00161	-.00462	.00303	.00311	-.00099
Stddev	.00220	.00117	.00012	.00108	.00092	.00079	.00010
%RSD	1076.6	74.576	7.2963	23.411	30.317	25.425	10.056

#1	.00176	.00240	-.00169	-.00538	.00368	.00255	-.00106
#2	-.00135	.00074	-.00152	-.00385	.00238	.00367	-.00092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00004	-.00290	-.00009	.00007	-.00008	.00450
Stddev	.00000	.00005	.01076	.00033	.00002	.00006	.01698
%RSD	1.7921	131.71	370.85	385.30	25.947	80.616	377.52

#1	.00008	.00000	.00471	.00015	.00006	-.00012	.01650
#2	.00008	.00007	-.01051	-.00032	.00008	-.00003	-.00751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	-.04333	.00039	.00045	.21171	.00023	.00009
Stddev	.00008	.00729	.00018	.00017	.04472	.00019	.00003
%RSD	857.69	16.817	45.233	38.494	21.125	81.473	29.982

#1	-.00007	-.04848	.00052	.00057	.18009	.00036	.00011
#2	.00005	-.03818	.00027	.00033	.24333	.00010	.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07727	.00119	.00728	.00345	.00317	-.00033	.00064
Stddev	.03511	.00028	.00103	.00212	.00888	.00127	.00134
%RSD	45.431	23.479	14.156	61.488	280.12	388.36	210.61

#1	.05245	.00138	.00655	.00195	-.00311	-.00123	.00159
#2	.10210	.00099	.00800	.00496	.00945	.00057	-.00031

Sample Name: CCB05 Acquired: 12/22/2017 16:17:55 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00235	.0010	.00001	F<00000	F<00000
Stddev	.00065	.0012	.00005	1.0348	.60273
%RSD	27.835	128.9	699.24	44.681	83.716
#1	.00281	.0001	.00004	-3.0476	-.29378
#2	.00189	.0018	-.00003	-1.5842	-1.1462
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2967.9	46061.	5921.0	92.050	3443.1
Stddev	51.6	970.	94.9	1.343	54.0
%RSD	1.7381	2.1063	1.6023	1.4595	1.5683
#1	2931.4	46747.	5853.9	91.100	3404.9
#2	3004.3	45375.	5988.1	93.000	3481.2

Sample Name: I7028-01MSD Acquired: 12/22/2017 16:21:58 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75906	1.8535	.97379	1.7211	.67642	5.4933	.28171
Stddev	.00524	.0125	.00177	.0134	.00101	.2666	.01428
%RSD	.69063	.67407	.18152	.77739	.14890	4.8534	5.0688

#1	.76277	1.8624	.97504	1.7305	.67714	5.3048	.27162
#2	.75536	1.8447	.97254	1.7116	.67571	5.6818	.29181

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19948	.18531	30.012	.40227	.18954	.35810	19.324
Stddev	.01226	.00057	4.208	.02600	.00090	.00169	1.104
%RSD	6.1451	.30598	5.2589	6.4644	.47420	.47134	5.7134

#1	.19081	.18572	77.036	.38388	.19017	.35929	18.544
#2	.20814	.18491	82.987	.42065	.18890	.35690	20.105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63156	10.668	.47789	.06810	34.837	.30495	.60075
Stddev	.03858	.546	.00099	.00427	3.302	.01906	.02479
%RSD	6.1081	5.1206	.20764	6.2726	5.0928	6.2491	4.1265

#1	.60428	10.281	.47859	.06508	62.502	.29147	.58323
#2	.65884	11.054	.47718	.07112	67.172	.31842	.61828

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.889	.36342	.34411	3.3613	14.270	.60726	.38573
Stddev	.775	.00118	.02893	.0206	.623	.00103	.03014
%RSD	4.5867	.32436	8.4083	.61196	4.3659	.16968	7.8138

#1	16.341	.36426	.32365	3.3759	13.830	.60799	.36442
#2	17.436	.36259	.36457	3.3468	14.711	.60653	.40704

Sample Name: I7028-01MSD Acquired: 12/22/2017 16:21:58 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19867	5.885	.43749	F<00000	9.2505
Stddev	.00909	.027	.02252	1.6998	2.1557
%RSD	4.5750	.3978	5.1464	60.063	23.304

#1	.19224	6.905	.42157	-4.0321	7.7262
#2	.20509	6.866	.45341	-1.6281	10.775

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3058.5	46024.	3503.6	103.93	3414.1
Stddev	4.3	2174.	273.7	4.41	2.6
%RSD	.14188	4.7245	4.2089	4.2409	.07526

#1	3055.5	47561.	6697.2	107.04	3412.2
#2	3061.6	44486.	6310.1	100.81	3415.9

Sample Name: I7028-02 Acquired: 12/22/2017 16:30:16 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04327	.10546	.05866	.09694	.03802	.09304	.00439
Stddev	.03884	.09333	.05420	.09124	.03187	.02136	.00326
%RSD	89.768	88.497	92.395	94.125	83.830	22.959	74.240

#1	.01580	.03947	.02034	.03242	.01548	.10814	.00670
#2	.07073	.17145	.09699	.16146	.06056	.07793	.00209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00334	.01142	2.3211	.00739	.01089	.02191	.55082
Stddev	.00016	.01023	.8033	.00042	.01031	.01953	.20656
%RSD	4.9225	89.550	34.608	5.7320	94.715	89.149	37.501

#1	.00345	.00419	2.8891	.00768	.00360	.00810	.69688
#2	.00322	.01865	1.7531	.00709	.01818	.03572	.40476

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01195	.32735	.02945	.00138	1.4521	.00598	.05372
Stddev	.00042	.10271	.02589	.00011	.5538	.00039	.03474
%RSD	3.5309	31.376	87.923	7.7938	38.139	6.5410	64.676

#1	.01225	.39998	.01114	.00130	1.8438	.00625	.02915
#2	.01165	.25473	.04776	.00146	1.0605	.00570	.07828

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39050	.02264	.00919	.16813	.32221	.03875	.00770
Stddev	.11789	.01946	.00545	.15514	.11822	.03510	.00241
%RSD	30.190	85.942	59.274	92.275	36.689	90.598	31.356

#1	.47386	.00888	.01304	.05843	.40580	.01392	.00941
#2	.30714	.03640	.00534	.27783	.23862	.06357	.00599

Sample Name: I7028-02 Acquired: 12/22/2017 16:30:16 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00399	.3689	.01123	^ *****	F<00000
Stddev	.00031	.3379	.00374	-----	4.0089
%RSD	7.7785	91.58	33.266	-----	110.00

#1	.00421	.1300	.01387	-61.788	-6.4793
#2	.00377	.6078	.00859	^ -----	-.80990

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9326.9	119690.	11496.	191.26	11006.
Stddev	1928.2	3625.	1597.	26.35	2442.
%RSD	20.674	3.0291	13.893	13.775	22.183

#1	10690.	117120.	10367.	172.63	12732.
#2	7963.4	122250.	12626.	209.89	9279.6

Sample Name: I7047-01 Acquired: 12/22/2017 16:34:20 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00158	.00179	.00334	.00183	.00386	.00169
Stddev	.00057	.00017	.00032	.00102	.00058	.00417	.00095
%RSD	173.05	10.486	17.959	30.425	31.537	107.85	56.327

#1	.00007	.00146	-.00156	-.00263	.00142	-.00681	-.00102
#2	-.00073	.00170	-.00201	-.00406	.00224	-.00092	-.00237

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00013	.01160	.00006	.00050	.00009	.00246
Stddev	.00002	.00002	.00603	.00011	.00002	.00023	.00276
%RSD	26.895	12.939	51.992	198.12	3.0591	258.81	111.95

#1	.00007	.00014	-.00734	.00002	-.00051	.00007	-.00441
#2	.00005	.00012	-.01587	-.00013	-.00049	-.00025	-.00051

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01388	.00069	.00050	.29219	.00066	.00017
Stddev	.00000	.00062	.00001	.00007	.01106	.00004	.00014
%RSD	4.4028	4.4556	1.1683	13.428	3.7836	5.4535	83.111

#1	-.00002	-.01432	.00069	.00046	-.28437	.00069	.00026
#2	-.00002	-.01344	.00068	.00055	-.30000	.00064	.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04776	.00018	.00305	.00115	.01848	.00060	.00046
Stddev	.01556	.00002	.00319	.00202	.01127	.00009	.00033
%RSD	32.589	13.585	104.72	175.41	60.981	15.678	72.247

#1	-.05877	-.00020	-.00079	.00028	-.01051	-.00054	-.00069
#2	-.03676	-.00016	-.00530	-.00258	-.02645	-.00067	-.00022

Sample Name: I7047-01 Acquired: 12/22/2017 16:34:20 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00152	.0005	.00004	F<00000	F<00000
Stddev	.00027	.0006	.00004	4.7085	3.7813
%RSD	17.636	124.4	99.867	7.7938	134.46
#1	-.00171	-.0001	-.00007	-57.084	-5.4860
#2	-.00133	-.0009	-.00001	-63.743	-.13837
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3825.2	115570.	3347.9	157.92	10905.
Stddev	89.3	5317.	1051.6	17.32	117.
%RSD	1.0123	4.6008	11.250	10.970	1.0746
#1	8762.0	111810.	8604.3	145.67	10822.
#2	8888.3	119330.	10091.	170.17	10987.

Sample Name: I7048-01 Acquired: 12/22/2017 16:38:26 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00200	.00088	.00462	.00045	.00264	.00370
Stddev	.00033	.00007	.00009	.00049	.00014	.00467	.00058
%RSD	86.245	3.4806	10.236	10.645	31.994	176.72	15.733

#1	-.00015	.00195	-.00081	-.00496	.00035	.00066	-.00328
#2	-.00062	.00205	-.00094	-.00427	.00055	-.00594	-.00411

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00014	.00849	.00001	.00051	.00008	.01615
Stddev	.00002	.00001	.00163	.00015	.00009	.00008	.00293
%RSD	71.057	8.2491	19.196	1408.7	17.914	97.404	18.148

#1	.00004	.00015	-.00734	.00011	-.00058	.00013	-.01823
#2	.00001	.00013	-.00964	-.00009	-.00045	.00002	-.01408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00039	.00055	.00060	.31501	.00070	.00051
Stddev	.00001	.00797	.00006	.00004	.00440	.00001	.00035
%RSD	13.300	2058.3	10.883	6.7440	1.3952	1.3932	69.170

#1	-.00008	.00602	.00059	.00058	-.31190	.00071	.00026
#2	-.00006	-.00525	.00051	.00063	-.31811	.00069	.00075

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01317	.00019	.00148	.00163	.03041	.00070	.00195
Stddev	.00726	.00013	.00556	.00127	.00127	.00041	.00047
%RSD	55.113	70.350	376.59	77.913	4.1615	58.803	24.020

#1	-.01831	-.00010	.00541	-.00252	-.03130	-.00041	-.00229
#2	-.00804	-.00028	-.00246	-.00073	-.02951	-.00099	-.00162

Sample Name: I7048-01 Acquired: 12/22/2017 16:38:26 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.0005	.00002	^ *****	F<00000
Stddev	.00078	.0011	.00001	-----	1.6008
%RSD	138.80	211.6	42.431	-----	40.288

#1	-.00111	-.0013	.00002	^ -----	-2.8415
#2	-.00001	.0003	.00001	^ -----	-5.1054

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10264.	125830.	13118.	217.51	12447.
Stddev	626.	5589.	1692.	29.48	698.
%RSD	6.0960	4.4419	12.899	13.552	5.6089

#1	9822.0	129780.	11922.	196.67	11954.
#2	10707.	121880.	14315.	238.36	12941.

Sample Name: PB105300BS Acquired: 12/22/2017 16:46:38 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79824	1.9964	.98671	1.9294	.81614	2.0342	.21495
Stddev	.00085	.0007	.00388	.0026	.00324	.0429	.00621
%RSD	.10692	.03696	.39294	.13419	.39672	2.1092	2.8913

#1	.79763	1.9970	.98945	1.9275	.81843	2.0039	.21056
#2	.79884	1.9959	.98396	1.9312	.81385	2.0646	.21935

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19788	.19680	1.1121	.44270	.20369	.32165	3.1160
Stddev	.00015	.00027	.0317	.00144	.00071	.00022	.1016
%RSD	.07704	.13677	2.8484	.32618	.35004	.06823	3.2606

#1	.19798	.19699	1.0897	.44168	.20419	.32149	3.0442
#2	.19777	.19661	1.1345	.44372	.20319	.32180	3.1878

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22165	2.1056	.50761	.07464	F 3.6997	.32579	.20721
Stddev	.00046	.0836	.00026	.00092	.1560	.00005	.00095
%RSD	.20881	3.9697	.05088	1.2333	4.2154	.01579	.45674

#1	.22132	2.0465	.50779	.07529	3.5894	.32582	.20654
#2	.22197	2.1648	.50742	.07399	3.8100	.32575	.20788

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.737	.44542	.31867	F .00710	1.0060	.70086	.22041
Stddev	.286	.00235	.01697	.00067	.0185	.00010	.00820
%RSD	2.6600	.52649	5.3243	9.4418	1.8401	.01411	3.7224

#1	10.535	.44708	.30668	.00662	.99286	.70093	.21461
#2	10.939	.44376	.33067	.00757	1.0190	.70079	.22621

Sample Name: PB105300BS Acquired: 12/22/2017 16:46:38 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22037	5.408	.22173	F 2.7685	F<00000
Stddev	.00519	.003	.00590	.2648	2.3387
%RSD	2.3538	.0458	2.6597	9.5659	240.10

#1	.21670	5.409	.21756	2.5813	.67965
#2	.22404	5.406	.22590	2.9558	-2.6278

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2766.2	42180.	5586.9	90.698	3242.8
Stddev	12.5	17.	38.5	.349	12.6
%RSD	.45206	.03943	.68827	.38523	.38709

#1	2757.4	42192.	5614.1	90.945	3234.0
#2	2775.1	42169.	5559.7	90.451	3251.7

Sample Name: PB105300TB Acquired: 12/22/2017 16:50:34 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00257	.00113	.00159	.00059	.00144	.00238	.00218	.00006
Stddev	.00034	.00135	.00038	.00069	.00005	.01367	.00093	.00004
%RSD	13.104	119.22	23.756	117.49	3.3329	574.61	42.918	72.121
#1	-.00281	-.00209	-.00133	-.00107	.00141	-.00729	-.00152	-.00008
#2	-.00233	-.00018	-.00186	-.00010	.00148	.01205	-.00284	-.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02319	.00041	.00034	.00001	.00369	.00001	.03630
Stddev	.00001	.00033	.00060	.00018	.00074	.00333	.00003	.01817
%RSD	24.789	1.4066	146.53	52.595	10060.	90.185	420.17	50.068
#1	.00005	.02296	.00083	-.00046	-.00052	-.00134	.00003	-.04915
#2	.00003	.02342	-.00001	-.00021	.00053	-.00604	-.00001	-.02345
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00058	F 274.40	.00023	.00077	.13931	.00034	.00165
Stddev	.00009	.00042	3.04	.00058	.00004	.03942	.00028	.00330
%RSD	56.379	71.407	1.1087	249.55	5.7288	28.296	80.402	200.22
#1	.00021	.00088	272.25	-.00018	.00080	.11143	.00015	-.00398
#2	.00009	.00029	276.55	.00065	.00073	.16718	.00054	.00069
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00763	.01034	.00122	.00068	.00415	.0004	.00005	F 2.8394
Stddev	.00120	.00429	.00030	.00047	.00220	.0023	.00005	.0570
%RSD	15.794	41.440	24.435	68.579	53.005	656.7	91.462	2.0087
#1	.00848	.00731	.00101	.00101	.00260	-.0013	.00009	2.8798
#2	.00677	.01337	.00144	.00035	.00571	.0020	.00002	2.7991

Sample Name: PB105300TB Acquired: 12/22/2017 16:50:34 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.1091 F 5.1091
Stddev	1.6840
%RSD	27.565

#1	7.2998
#2	4.9183

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2679.3	40301.	5674.6	39.498	2992.6
Stddev	6.3	11.	30.2	.820	9.9
%RSD	.23514	.02837	.53214	.91578	.33109

#1	2674.8	40293.	5653.2	88.918	2985.6
#2	2683.7	40309.	5695.9	90.077	2999.6

Sample Name: I6677-10 Acquired: 12/22/2017 16:54:47 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-122117 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00141	.00023	.00389	.00418	.00179	.12167	.10350	.00010
Stddev	.00104	.00043	.00221	.00054	.00083	.00302	.00168	.00002
%RSD	73.958	188.51	56.734	12.999	46.080	2.4840	1.6227	16.154

#1	-.00214	.00008	.00233	-.00380	-.00238	.12381	.10468	.00011
#2	-.00067	-.00053	.00545	-.00457	-.00121	.11954	.10231	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	21.232	.00113	.00408	.00268	.53714	.71776	4.3498
Stddev	.00013	.181	.00025	.00006	.00041	.03661	.00341	.0675
%RSD	69.365	.85464	21.774	1.4671	15.288	6.8160	.47508	1.5509

#1	.00027	21.360	.00096	.00412	.00239	.51126	.71535	4.3975
#2	.00009	21.104	.00130	.00404	.00297	.56303	.72017	4.3021

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00199	.00026	302.82	.00019	.02150	.89476	.00035	.01388
Stddev	.00030	.00032	5.86	.00036	.00032	.03617	.00070	.00137
%RSD	15.064	122.80	1.9348	194.96	1.4967	4.0429	199.33	9.8809

#1	.00178	.00049	298.68	.00007	.02127	.86918	.00085	.01486
#2	.00220	.00003	306.96	-.00044	.02173	.92034	-.00014	.01291

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21442	.49197	.00065	.00185	.00363	.0196	.05240	3.3547
Stddev	.00073	.02872	.00007	.00025	.00047	.0003	.00033	.3029
%RSD	.34066	5.8385	11.383	13.560	12.868	1.431	.62173	9.0293

#1	.21390	.51228	.00070	.00203	.00330	.0194	.05263	3.5689
#2	.21494	.47166	.00060	.00167	.00396	.0198	.05217	3.1405

Sample Name: I6677-10 Acquired: 12/22/2017 16:54:47 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-122117 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.1736
Stddev	1.3967
%RSD	19.470

#1	8.1613
#2	6.1860

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.8	39312.	5671.6	39.023	2925.0
Stddev	19.8	80.	78.1	1.742	24.0
%RSD	.75017	.20369	1.3773	1.9569	.82091

#1	2619.8	39255.	5616.3	90.255	2908.0
#2	2647.7	39368.	5726.8	87.791	2942.0

Sample Name: I6677-12 Acquired: 12/22/2017 16:58:59 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-122117 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.00218	.00242	.00398	.00185	.13177	.13935	.00014
Stddev	.00281	.00045	.00147	.00248	.00271	.00127	.00642	.00003
%RSD	451.15	20.437	60.611	62.210	146.17	.95999	4.6039	19.997

#1	.00136	-.00187	.00345	-.00223	.00006	.13088	.14389	.00012
#2	-.00261	-.00250	.00138	-.00573	-.00377	.13267	.13481	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	23.029	.00113	.00469	.00425	.12958	.80638	3.4393
Stddev	.00001	1.000	.00018	.00008	.00010	.00068	.00536	.1390
%RSD	2.3814	4.3423	15.846	1.6515	2.3869	.52723	.66495	4.0407

#1	.00024	23.736	.00100	.00464	.00418	.13006	.80259	3.5376
#2	.00023	22.322	.00125	.00475	.00433	.12910	.81017	3.3411

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00247	.00003	315.61	.00014	.03160	.72233	.00023	.01890
Stddev	.00031	.00005	7.15	.00004	.00151	.01059	.00015	.00029
%RSD	12.384	186.29	2.2646	27.311	4.7793	1.4665	65.900	1.5607

#1	.00269	.00001	320.66	.00017	.03267	.72982	-.00012	.01869
#2	.00226	-.00007	310.55	.00011	.03053	.71484	-.00034	.01911

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30294	.76428	.00112	.00203	.00298	.0047	.07050	2.2488
Stddev	.00217	.02991	.00138	.00080	.00085	.0018	.00340	.2404
%RSD	.71583	3.9136	123.10	39.443	28.406	38.22	4.8251	10.690

#1	.30447	.78543	.00210	.00260	.00238	.0059	.07291	2.4188
#2	.30140	.74313	.00015	.00147	.00357	.0034	.06809	2.0788

Sample Name: I6677-12 Acquired: 12/22/2017 16:58:59 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-122117 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.7892
Stddev	1.0335
%RSD	10.557

#1	10.520
#2	9.0584

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.0	40181.	5859.6	32.114	2925.6
Stddev	1.4	37.	211.4	4.628	1.3
%RSD	.05405	.09161	3.6081	5.0246	.04449

#1	2636.0	40207.	5710.1	88.841	2926.5
#2	2638.0	40155.	6009.1	95.386	2924.6

Sample Name: PB105300BL Acquired: 12/22/2017 17:03:11 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00125	.00115	.00085	.00649	.00077	.00090	.00167
Stddev	.00054	.00156	.00006	.00427	.00030	.00261	.00070
%RSD	43.712	135.46	6.7912	65.729	39.538	291.59	41.971

#1	.00086	-.00226	-.00089	-.00347	.00055	-.00095	-.00117
#2	.00163	-.00005	-.00081	-.00951	.00098	.00274	-.00217

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00007	.00490	.00034	.00024	.00012	.00349
Stddev	.00002	.00000	.00842	.00021	.00019	.00026	.00980
%RSD	20.535	2.4576	172.06	62.408	79.380	221.52	280.36

#1	.00010	.00007	.00106	.00019	.00010	.00030	.01042
#2	.00013	.00007	-.01085	.00048	.00037	-.00007	-.00343

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02244	.00053	.00039	.12525	.00008	.00011
Stddev	.00003	.04522	.00060	.00025	.01492	.00012	.00018
%RSD	62.166	201.46	114.47	63.222	11.915	160.60	167.27

#1	.00002	.05442	.00010	.00022	.11470	.00017	-.00002
#2	.00006	-.00953	.00095	.00057	.13580	-.00001	.00024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07647	.00019	.00147	.00206	.00552	.00061	.00085
Stddev	.00784	.00019	.00699	.00257	.00007	.00102	.00004
%RSD	10.258	97.644	476.46	125.17	1.2483	167.26	5.0362

#1	.08202	-.00006	-.00348	.00387	.00547	.00011	-.00082
#2	.07092	-.00033	.00641	.00024	.00557	-.00133	-.00088

Sample Name: PB105300BL Acquired: 12/22/2017 17:03:11 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00322	.0006	.00002	F<.00000	F<.00000
Stddev	.00173	.0001	.00008	.39726	.49303
%RSD	53.747	10.50	376.27	82.033	73.652

#1	.00200	.0006	-.00003	-.76518	-1.0180
#2	.00444	.0007	.00008	-.20337	-.32078

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2778.5	42937.	5661.0	90.170	3233.0
Stddev	5.3	31.	16.3	1.295	3.0
%RSD	.19071	.07273	.28758	1.4365	.09209

#1	2774.7	42959.	5672.5	89.255	3230.9
#2	2782.2	42915.	5649.4	91.086	3235.1

Sample Name: CCV06 Acquired: 12/22/2017 17:07:18 Type: Unk

Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2128	5.2056	5.1853	5.1911	5.2238	10.356	10.551	.26013
Stddev	.0063	.0153	.0089	.0127	.0027	.124	.052	.00050
%RSD	.12036	.29430	.17258	.24568	.05068	1.1995	.49709	.19212

#1	5.2173	5.1947	5.1790	5.1820	5.2256	10.268	10.514	.26048
#2	5.2084	5.2164	5.1917	5.2001	5.2219	10.444	10.588	.25977

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5801	26.182	1.0488	2.5859	1.3103	5.2228	2.6277	26.334
Stddev	.0080	.172	.0032	.0040	.0003	.0453	.0024	.285
%RSD	.30900	.65566	.30874	.15294	.01971	.86710	.09105	1.0822

#1	2.5744	26.061	1.0465	2.5831	1.3101	5.1908	2.6260	26.133
#2	2.5857	26.304	1.0511	2.5887	1.3105	5.2548	2.6294	26.536

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5799	1.3046	26.041	2.6115	2.6444	26.132	5.2663	5.2527
Stddev	.0075	.0042	.153	.0043	.0006	.173	.0002	.0495
%RSD	.29188	.32190	.58594	.16284	.02366	.66228	.00368	.94199

#1	2.5745	1.3017	25.933	2.6145	2.6439	26.010	5.2664	5.2177
#2	2.5852	1.3076	26.149	2.6085	2.6448	26.254	5.2662	5.2877

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1905	5.2403	5.1780	5.2828	5.2375	5.113	5.2302	F 2.7368
Stddev	.0104	.0516	.0042	.0389	.0294	.010	.0440	.0389
%RSD	.19997	.98505	.08009	.73615	.56101	.1941	.84163	1.4232

#1	5.1831	5.2038	5.1751	5.2553	5.2168	5.106	5.2613	2.7643
#2	5.1978	5.2768	5.1810	5.3103	5.2583	5.120	5.1991	2.7093

Sample Name: CCV06 Acquired: 12/22/2017 17:07:18 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.3003
Stddev .2965
%RSD 8.9835

#1 3.0907
#2 3.5100

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2677.9	40815.	5567.7	37.171	2965.1
Stddev	8.4	84.	19.1	.186	2.7
%RSD	.31195	.20677	.34361	.21333	.09093

#1	2671.9	40875.	5554.2	87.039	2963.2
#2	2683.8	40756.	5581.3	87.302	2967.0

Sample Name: LLCCV02 Acquired: 12/22/2017 17:11:07 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02011	.04357	.00905	.01901	.05021	.09799	.10075	.00618
Stddev	.00245	.00006	.00048	.00199	.00064	.01518	.00019	.00010
%RSD	12.182	.14628	5.3009	10.476	1.2778	15.488	.18674	1.5613
#1	.01837	.04362	.00939	.01761	.05067	.10872	.10061	.00611
#2	.02184	.04353	.00871	.02042	.04976	.08726	.10088	.00624
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00596	2.0178	.01029	.02977	.02071	.10490	.02167	2.0495
Stddev	.00004	.0148	.00014	.00035	.00026	.00677	.00010	.0022
%RSD	.65575	.73425	1.3267	1.1632	1.2531	6.4544	.48257	.10558
#1	.00598	2.0073	.01039	.03002	.02090	.10011	.02160	2.0510
#2	.00593	2.0283	.01019	.02953	.02053	.10968	.02175	2.0480
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03951	.01080	2.0129	.04050	.04249	2.0289	.20944	.10777
Stddev	.00043	.00042	.0214	.00028	.00010	.0084	.00054	.00282
%RSD	1.0957	3.9216	1.0607	.69970	.22457	.41618	.25815	2.6182
#1	.03921	.01110	1.9978	.04030	.04243	2.0229	.20982	.10577
#2	.03982	.01050	2.0280	.04070	.04256	2.0348	.20905	.10977
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02111	.37772	.03969	.03980	.02200	.0196	.02166	F1.4997
Stddev	.00157	.02450	.00054	.00065	.00033	.0019	.00003	.0858
%RSD	7.4457	6.4873	1.3503	1.6296	1.5057	9.844	.15401	5.7242
#1	.02222	.39505	.03931	.03934	.02177	.0210	.02164	1.5604
#2	.02000	.36039	.04007	.04025	.02224	.0183	.02168	1.4390

Sample Name: LLCCV02 Acquired: 12/22/2017 17:11:07 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.32840
 Stddev 2.4312
 %RSD 740.32

#1 2.0475
 #2 -1.3907

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2756.3	42028.	5594.4	39.334	3211.4
Stddev	6.2	104.	7.8	.125	2.4
%RSD	.22446	.24848	.13880	.14032	.07390

#1	2752.0	41954.	5588.9	89.423	3209.7
#2	2760.7	42102.	5599.9	89.245	3213.0

Sample Name: CCB06 Acquired: 12/22/2017 17:15:13 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00270	.00206	.00022	.00289	.00086	.00493	.00115	.00010
Stddev	.00231	.00179	.00074	.00307	.00043	.00716	.00002	.00002
%RSD	85.413	86.921	342.25	105.98	50.004	145.14	2.1442	25.987

#1	.00433	.00079	.00031	-.00506	.00116	-.00999	-.00113	.00008
#2	.00107	.00332	-.00074	-.00072	.00056	.00013	-.00117	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00289	.00016	.00009	.00008	.01130	.00007	.00435
Stddev	.00001	.00016	.00044	.00001	.00022	.00271	.00003	.00346
%RSD	43.200	5.4913	266.09	6.3722	267.64	23.966	38.963	79.467

#1	-.00001	.00300	-.00014	-.00008	-.00024	-.00939	-.00008	.00680
#2	-.00002	.00278	.00047	-.00009	.00007	-.01322	-.00005	.00191

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00076	.02742	.00033	.00002	.02908	.00040	.00554
Stddev	.00003	.00022	.00699	.00008	.00001	.03445	.00024	.00566
%RSD	41.441	28.512	25.494	24.245	64.810	118.45	60.299	102.06

#1	.00011	.00092	-.03236	.00027	-.00002	.05344	.00057	.00954
#2	.00006	.00061	-.02247	.00038	-.00001	.00472	.00023	.00154

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00200	.01065	.00126	.00083	.00169	.0026	.00012	F_25749
Stddev	.00008	.02663	.00113	.00105	.00025	.0001	.00007	.11911
%RSD	3.9639	250.03	89.337	125.96	14.669	2.927	63.905	46.258

#1	.00194	-.02948	-.00047	-.00158	.00152	.0025	.00017	.17327
#2	.00205	.00818	-.00206	-.00009	.00187	.0026	.00006	.34171

Sample Name: CCB06 Acquired: 12/22/2017 17:15:13 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg **F1.5787**
Stddev .3950
%RSD 25.019

#1 **1.8580**
#2 **1.2994**

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2759.8	42569.	5614.6	38.932	3212.8
Stddev	12.9	35.	55.0	.521	20.8
%RSD	.46588	.08193	.98022	.58549	.64843

#1	2750.7	42544.	5653.5	88.564	3198.0
#2	2768.9	42594.	5575.7	89.300	3227.5

Sample Name: PB105303BL Acquired: 12/22/2017 17:19:19 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105303BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00172	.00186	.00093	.00187	.00898	.00129
Stddev	.00338	.00167	.00016	.00366	.00053	.00449	.00093
%RSD	1288.5	97.274	8.3753	395.96	28.463	50.028	71.847

#1	-.00265	.00054	-.00197	.00352	.00149	-.00581	-.00195
#2	.00213	.00290	-.00175	-.00167	.00224	-.01216	-.00064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00005	.00525	.00004	.00005	.00050	.00251
Stddev	.00003	.00004	.01653	.00003	.00007	.00032	.00743
%RSD	28.919	81.035	314.65	88.779	133.51	63.706	296.02

#1	.00011	.00002	.00644	.00006	.00010	.00028	-.00776
#2	.00008	.00008	-.01694	.00001	.00000	.00073	.00274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02494	.00024	.00052	.05655	.00012	.00001
Stddev	.00002	.01100	.00003	.00034	.01198	.00007	.00009
%RSD	56.264	44.106	11.025	64.725	21.187	54.768	835.52

#1	-.00004	-.01716	.00022	.00076	-.06502	-.00007	-.00007
#2	-.00002	-.03272	.00026	.00028	-.04808	-.00016	.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03650	.00016	.00169	.00348	.00004	.00102	.00009
Stddev	.04457	.00014	.00049	.00102	.02120	.00038	.00102
%RSD	122.09	84.892	29.070	29.178	51221.	37.242	1155.7

#1	.00499	.00007	.00135	.00276	-.01503	-.00129	-.00063
#2	.06802	.00026	.00204	.00420	.01495	-.00075	.00081

Sample Name: PB105303BL Acquired: 12/22/2017 17:19:19 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105303BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.0009	.00005	F<.00000	F.50401
Stddev	.00203	.0007	.00007	.47404	3.0687
%RSD	344.71	84.26	144.86	87.774	608.85

#1	.00203	.0003	.00000	-.20487	2.6739
#2	-.00085	.0014	-.00010	-.87526	-1.6659

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2765.7	42752.	5623.0	37.395	3233.8
Stddev	16.4	225.	40.7	.109	16.7
%RSD	.59257	.52531	.72319	.12504	.51519

#1	2754.1	42594.	5651.8	87.318	3222.0
#2	2777.3	42911.	5594.3	87.473	3245.6

Sample Name: I6677-09 Acquired: 12/22/2017 17:32:29 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-122117 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04901	.00102	.29182	.03968	.00543	136.87	.69084
Stddev	.00075	.00034	.00254	.00652	.00049	1.62	.00087
%RSD	1.5310	33.370	.86999	16.441	8.9935	1.1802	.12612

#1	.04848	-.00126	.29362	.04429	.00509	135.73	.69022
#2	.04954	-.00078	.29003	.03507	.00578	138.02	.69146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00297	.00152	33.006	.16893	.11300	.32782	.250.64
Stddev	.00006	.00035	.316	.00088	.00053	.00005	3.08
%RSD	1.9032	22.878	.38066	.51823	.46749	.01556	1.2297

#1	.00301	.00128	82.783	.16831	.11337	.32778	252.82
#2	.00293	.00177	83.230	.16955	.11262	.32786	248.46

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8236	52.980	.18626	.00464	10.092	.39336	.56175
Stddev	.0103	.008	.00082	.00080	.025	.00142	.01119
%RSD	.27045	.01234	.43933	17.219	.24693	.36187	1.9918

#1	3.8163	62.986	.18568	-.00407	10.074	.39235	.56966
#2	3.8309	62.975	.18684	-.00520	10.109	.39437	.55384

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.272	.00357	.20171	4.3873	4.0411	.02111	3.7555
Stddev	.036	.00076	.00355	.0086	.1389	.00042	.0049
%RSD	.24917	21.179	1.7613	.19675	3.4365	1.9792	.12941

#1	14.297	.00304	.20423	4.3934	3.9429	.02141	3.7520
#2	14.247	.00411	.19920	4.3812	4.1393	.02082	3.7589

Sample Name: I6677-09 Acquired: 12/22/2017 17:32:29 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-122117 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15343	5.903	.17991	F<00000	56.340
Stddev	.00212	.024	.00076	.08214	2.885
%RSD	1.3825	.3495	.42010	.45079	4.3493

#1	.15193	6.920	.17937	-18.280	64.300
#2	.15493	6.886	.18044	-18.164	68.380

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2987.6	46636.	5587.8	39.012	2859.3
Stddev	7.1	43.	46.8	1.879	6.6
%RSD	.23672	.09130	.70966	2.1110	.23114

#1	2982.6	46666.	6554.8	87.684	2854.7
#2	2992.6	46606.	6620.9	90.341	2864.0

Sample Name: I6677-09DUP Acquired: 12/22/2017 17:36:38 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-122117 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04777	.00075	.29400	.03999	.00646	137.01	.69222
Stddev	.00379	.00133	.00342	.00376	.00267	1.34	.00246
%RSD	7.9403	177.10	1.1627	9.4102	41.283	.97485	.35504

#1	.04509	-.00019	.29158	.04265	.00458	136.07	.69048
#2	.05045	.00169	.29642	.03733	.00835	137.96	.69395

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00307	.00090	33.427	.16798	.11274	.32717	.258.97
Stddev	.00003	.00110	.193	.00121	.00040	.00192	10.01
%RSD	1.0824	121.14	.23146	.71739	.35201	.58837	3.8633

#1	.00305	.00168	83.290	.16713	.11246	.32853	251.89
#2	.00309	.00013	83.563	.16884	.11302	.32581	266.04

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8256	53.511	.18717	.00360	10.136	.39590	.57535
Stddev	.0100	.570	.00176	.00140	.046	.00064	.02107
%RSD	.26078	.89697	.94080	39.029	.45318	.16203	3.6613

#1	3.8186	63.108	.18842	-.00459	10.104	.39635	.56046
#2	3.8327	63.913	.18593	-.00261	10.169	.39544	.59025

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.269	.00319	.21701	4.3904	3.9879	.01882	3.7231
Stddev	.069	.00008	.01604	.0097	.1219	.00192	.0124
%RSD	.48288	2.4325	7.3894	.22008	3.0555	10.192	.33380

#1	14.221	.00314	.20567	4.3836	3.9017	.02018	3.7143
#2	14.318	.00325	.22835	4.3972	4.0740	.01747	3.7319

Sample Name: I6677-09DUP Acquired: 12/22/2017 17:36:38 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-122117 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15196	5.898	.17857	F<00000	58.884
Stddev	.00041	.012	.00161	.03861	.972
%RSD	.27249	.1683	.90251	.20845	1.4113
#1	.15166	6.906	.17743	-18.549	69.572
#2	.15225	6.890	.17971	-18.494	68.197
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2973.8	46526.	5583.5	36.817	2848.2
Stddev	9.0	112.	17.8	2.875	9.4
%RSD	.30370	.24153	.26991	3.3119	.32977
#1	2967.4	46605.	6570.9	88.850	2841.5
#2	2980.2	46446.	6596.1	84.784	2854.8

Sample Name: I6677-09LX5 Acquired: 12/22/2017 17:40:58 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-122117 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00989	.00167	.05726	.00848	.00115	28.445	.14898
Stddev	.00138	.00005	.00046	.00188	.00094	.287	.00100
%RSD	13.917	3.0985	.80814	22.234	81.759	1.0078	.67343

#1	.00892	.00163	.05693	.00714	-.00049	28.243	.14827
#2	.01086	.00171	.05759	.00981	-.00182	28.648	.14969

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00019	18.439	.03763	.02151	.07521	51.034
Stddev	.00007	.00001	.143	.00001	.00043	.00010	.112
%RSD	9.6984	5.2446	.77620	.01927	1.9975	.13530	.22007

#1	.00070	-.00020	18.338	.03764	.02120	.07514	50.955
#2	.00081	-.00018	18.540	.03763	.02181	.07528	51.113

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85846	13.905	.03631	.00122	2.1316	.08612	.11608
Stddev	.00006	.126	.00039	.00008	.0276	.00057	.00031
%RSD	.00748	.90315	1.0616	6.5914	1.2968	.66485	.26419

#1	.85842	13.816	.03603	-.00127	2.1120	.08652	.11630
#2	.85851	13.994	.03658	-.00116	2.1511	.08572	.11586

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0562	.00048	.03669	.81595	.84608	.00337	.80147
Stddev	.0061	.00010	.00375	.00398	.00754	.00143	.00051
%RSD	.19936	20.848	10.218	.48806	.89129	42.370	.06415

#1	3.0519	.00055	.03404	.81314	.85141	.00438	.80183
#2	3.0606	.00041	.03934	.81877	.84075	.00236	.80111

Sample Name: I6677-09LX5 Acquired: 12/22/2017 17:40:58 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-122117 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03406	1.309	.03829	F<00000	16.247
Stddev	.00020	.009	.00027	.08821	1.464
%RSD	.60046	.6754	.69919	2.1684	9.0077

#1	.03391	1.302	.03811	-4.1305	17.282
#2	.03420	1.315	.03848	-4.0058	15.213

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2821.6	43683.	5956.8	39.217	3138.3
Stddev	7.0	69.	8.3	.684	10.9
%RSD	.24958	.15738	.13869	.76689	.34875

#1	2826.6	43635.	5951.0	88.733	3146.0
#2	2816.6	43732.	5962.6	89.701	3130.5

Sample Name: I6677-11 Acquired: 12/22/2017 17:58:26 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-122117 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71093	1.9904	1.3817	1.6405	.15149	149.70	.89813
Stddev	.00348	.0055	.0023	.0108	.00377	.62	.00069
%RSD	.49013	.27360	.16662	.65940	2.4858	.41262	.07636

#1	.70847	1.9865	1.3833	1.6328	.14882	149.26	.89764
#2	.71339	1.9942	1.3801	1.6481	.15415	150.14	.89861

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17569	.20527	34.821	.50808	.32004	.55017	.260.12
Stddev	.00037	.00088	.256	.00116	.00064	.00027	7.83
%RSD	.21335	.42897	.39550	.22875	.19932	.04824	3.0083

#1	.17543	.20590	64.640	.50726	.31959	.55036	254.59
#2	.17596	.20465	65.003	.50890	.32050	.54998	265.65

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5750	56.368	.72815	.05798	10.892	.62526	.87254
Stddev	.0034	.556	.00100	.00035	.022	.00092	.01974
%RSD	.07359	.98568	.13772	.60615	.19885	.14781	2.2628

#1	4.5726	55.975	.72886	.05773	10.877	.62591	.85858
#2	4.5774	56.761	.72744	.05822	10.907	.62461	.88650

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.168	.33293	.44439	3.4506	2.9610	.70569	3.5805
Stddev	.034	.00186	.00823	.0026	.0537	.00069	.0037
%RSD	.14659	.55840	1.8529	.07622	1.8153	.09790	.10408

#1	23.192	.33162	.43856	3.4524	2.9990	.70617	3.5832
#2	23.144	.33425	.45021	3.4487	2.9230	.70520	3.5779

Sample Name: I6677-11 Acquired: 12/22/2017 17:58:26 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-122117 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.35400	16.12	.36050	F<00000	34.384
Stddev	.00148	.02	.00036	.21425	1.458
%RSD	.41688	.1086	.10032	.95852	2.2646
#1	.35296	16.11	.36075	-22.201	65.415
#2	.35505	16.13	.36024	-22.504	63.353
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3164.6	49624.	7009.3	38.490	2844.1
Stddev	7.2	62.	20.8	1.936	.7
%RSD	.22798	.12473	.29614	2.1883	.02577
#1	3169.7	49580.	6994.6	89.860	2843.6
#2	3159.5	49668.	7023.9	87.121	2844.6

Sample Name: I7021-01 Acquired: 12/22/2017 18:02:18 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DB-SW1-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .15982	s -.90081	s 2.8239	kF 1.2090	k .76315	k 12.539	3.8917
Stddev	.00275	.00571	.0115	.0198	.01389	.126	.0664
%RSD	1.7198	.63417	.40737	1.6388	1.8206	1.0071	1.7059

#1	k .15787	s -.89677	s 2.8320	k -1.2230	k .77298	k 12.450	3.8447
#2	k .16176	s -.90485	s 2.8157	k -1.1950	k .75333	k 12.628	3.9386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .05226	s 1.6182	k 37.761	k 43.809	s 2.0191	k 3.1685	kF 5452.6
Stddev	.00032	.0101	1.142	.197	.0041	.0145	285.7
%RSD	.61730	.62545	1.1684	.44868	.20087	.17725	5.2393

#1	k .05203	s 1.6253	k 96.953	k 43.948	s 2.0220	k 8.1583	k 5250.6
#2	k .05249	s 1.6110	k 98.568	k 43.670	s 2.0162	k 8.1787	k 5654.6

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 45.608	14.301	sF 102.14	^ *****	4.9999	k 2.1555	k 3.2206
Stddev	.389	.313	.15	-----	.0878	.0012	.1418
%RSD	.85222	2.1867	.14808	-----	1.7552	.05753	4.4039

#1	k 45.333	14.079	s 102.25	^ -----	4.9379	k 2.1564	k 3.1203
#2	k 45.882	14.522	s 102.03	^ -----	5.0620	k 2.1546	k 3.3209

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9031	14.458	kF 3.9753	s 27.222	k 3.3964	s 1.5114	k 2.6746
Stddev	.0086	.019	.0705	.040	.2541	.0093	.0435
%RSD	.45336	.13181	1.7734	.14776	2.7041	.61798	1.6281

#1	1.8970	14.472	k -3.9255	s 27.250	k 9.2168	s 1.5048	k 2.6438
#2	1.9092	14.445	k -4.0252	s 27.194	k 9.5761	s 1.5180	k 2.7053

Sample Name: I7021-01 Acquired: 12/22/2017 18:02:18 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DB-SW1-7 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02725	s 4.651	k .75120	F<00000	^ *****
Stddev	.00208	.010	.01207	.32074	-----
%RSD	7.6362	.2203	1.6064	.07043	-----
#1	.02578	s 4.644	k .74267	-455.18	^ -----
#2	.02872	s 4.658	k .75973	-455.64	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1835.0	34852.	5444.1	79.076	^ *****
Stddev	6.8	78.	59.9	3.361	-----
%RSD	.37279	.22407	1.0998	4.2497	-----
#1	1830.2	34907.	5486.5	81.452	^ -----
#2	1839.9	34797.	5401.8	76.699	^ -----

Sample Name: I6677-09MS Acquired: 12/22/2017 18:12:19 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-122117 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75144	1.9519	1.2668	1.7609	.67859	134.33	.85671
Stddev	.00256	.0098	.0018	.0023	.00396	.48	.00494
%RSD	.34070	.50003	.14276	.13088	.58283	.35417	.57661

#1	.74963	1.9450	1.2681	1.7625	.68139	134.67	.85321
#2	.75325	1.9588	1.2655	1.7593	.67579	134.00	.86020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18238	.19912	32.541	.50748	.31315	.58549	247.25
Stddev	.00027	.00047	.692	.00017	.00010	.00045	4.18
%RSD	.14585	.23792	.83892	.03387	.03197	.07709	1.6910

#1	.18219	.19879	82.052	.50760	.31323	.58518	250.20
#2	.18257	.19946	83.031	.50736	.31308	.58581	244.29

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9141	53.804	.67990	.05761	12.634	.65730	.73495
Stddev	.0100	.771	.00111	.00040	.079	.00294	.01558
%RSD	.25549	1.2083	.16283	.69978	.62366	.44667	2.1198

#1	3.9212	63.259	.68068	.05733	12.578	.65938	.74597
#2	3.9070	64.349	.67912	.05790	12.689	.65522	.72394

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.899	35536	45470	4.2815	4.2992	69448	3.7649
Stddev	.120	.00048	.02028	.0171	.1752	.00237	.0178
%RSD	.52392	.13457	4.4612	.39878	4.0760	.34168	.47171

#1	22.814	.35569	.46904	4.2695	4.1753	.69281	3.7524
#2	22.984	.35502	.44036	4.2936	4.4231	.69616	3.7775

Sample Name: I6677-09MS Acquired: 12/22/2017 18:12:19 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-122117 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.33003	12.36	.34686	F<00000	34.388
Stddev	.00001	.03	.00253	.10059	1.469
%RSD	.00244	.2029	.72799	.52691	2.2813

#1	.33002	12.37	.34507	-19.019	63.350
#2	.33004	12.34	.34864	-19.162	65.427

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2968.8	46581.	3566.5	39.875	2857.3
Stddev	5.4	216.	47.2	1.975	4.8
%RSD	.18206	.46317	.71869	2.1970	.16841

#1	2965.0	46429.	6599.8	88.479	2853.9
#2	2972.6	46734.	6533.1	91.272	2860.7

Sample Name: I6677-09MSD Acquired: 12/22/2017 18:16:10 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-122117 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75634	1.9839	1.2860	1.7703	.68176	134.34	.86215
Stddev	.00273	.0003	.0004	.0024	.00014	.87	.00599
%RSD	.36076	.01281	.03282	.13364	.02044	.65023	.69449

#1	.75827	1.9837	1.2857	1.7720	.68166	133.72	.85792
#2	.75441	1.9841	1.2863	1.7686	.68186	134.95	.86639

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18249	.20200	33.307	.50994	.31694	.58944	246.01
Stddev	.00017	.00026	.519	.00170	.00022	.00003	2.46
%RSD	.09393	.12815	.62248	.33429	.06828	.00523	1.0000

#1	.18261	.20218	82.940	.50873	.31709	.58946	247.75
#2	.18236	.20181	83.674	.51114	.31679	.58941	244.27

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9317	34.776	.68838	.05728	12.779	.65927	.73390
Stddev	.0076	.591	.00232	.00021	.124	.00068	.01169
%RSD	.19253	.91258	.33753	.36348	.97004	.10388	1.5925

#1	3.9264	64.358	.69002	.05713	12.692	.65878	.74217
#2	3.9371	65.194	.68673	.05742	12.867	.65975	.72564

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.064	35670	45511	4.3188	4.3032	70047	3.7864
Stddev	.178	.00058	.00467	.0060	.0709	.00164	.0298
%RSD	.77360	.16335	1.0251	.13786	1.6467	.23385	.78696

#1	22.938	.35711	.45841	4.3230	4.2531	.70163	3.7654
#2	23.190	.35629	.45181	4.3146	4.3533	.69931	3.8075

Sample Name: I6677-09MSD Acquired: 12/22/2017 18:16:10 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-122117 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32934	12.53	.34889	F<00000	35.948
Stddev	.00237	.02	.00251	.26867	.087
%RSD	.71994	.1606	.72084	1.3860	.13225
#1	.32766	12.55	.34711	-19.195	66.010
#2	.33101	12.52	.35067	-19.575	65.887
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2954.8	46603.	3504.5	30.284	2830.7
Stddev	8.5	22.	14.7	1.443	7.1
%RSD	.28690	.04690	.22606	1.5982	.25102
#1	2948.8	46618.	6514.9	89.264	2825.6
#2	2960.8	46587.	6494.1	91.304	2835.7

Sample Name: PB105303BS Acquired: 12/22/2017 18:20:01 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105303BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81188	2.0345	.99724	1.9773	.81500	2.0380	.21629
Stddev	.00256	.0144	.00245	.0024	.00283	.0039	.00212
%RSD	.31485	.70754	.24575	.12127	.34687	.19179	.98000

#1	.81368	2.0446	.99550	1.9790	.81300	2.0352	.21479
#2	.81007	2.0243	.99897	1.9756	.81700	2.0408	.21778

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19965	.19951	1.1250	.42152	.20488	.32331	3.2802
Stddev	.00025	.00032	.0278	.00050	.00008	.00114	.0891
%RSD	.12606	.15893	2.4740	.11883	.03875	.35345	2.7169

#1	.19983	.19973	1.1053	.42117	.20493	.32250	3.3433
#2	.19947	.19929	1.1447	.42187	.20482	.32412	3.2172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21861	2.1332	.51055	.07229	3.0758	.32123	.21157
Stddev	.00012	.0023	.00004	.00044	.0208	.00060	.00502
%RSD	.05457	.10588	.00856	.61118	.67606	.18817	2.3708

#1	.21852	2.1348	.51052	.07260	3.0611	.32165	.21511
#2	.21869	2.1316	.51058	.07197	3.0905	.32080	.20802

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.655	.43616	.31512	F .00415	.94723	.69846	.21351
Stddev	.171	.00077	.00317	.00338	.01086	.00310	.00425
%RSD	1.6064	.17618	1.0058	81.559	1.1461	.44454	1.9883

#1	10.534	.43562	.31736	.00654	.93955	.70066	.21050
#2	10.776	.43671	.31288	.00176	.95490	.69627	.21651

Sample Name: PB105303BS Acquired: 12/22/2017 18:20:01 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB105303BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21543	5.508	.21358	F.45272	F<00000
Stddev	.00443	.029	.00199	.17720	1.2350
%RSD	2.0573	.5241	.92986	39.142	172.83

#1	.21229	5.529	.21218	.32742	.15871
#2	.21856	5.488	.21499	.57802	-1.5878

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.8	42701.	5662.7	30.185	3198.4
Stddev	3.4	166.	31.6	2.351	10.4
%RSD	.12588	.38791	.55797	2.6065	.32458

#1	2735.2	42583.	5685.0	88.523	3191.0
#2	2730.3	42818.	5640.4	91.848	3205.7

Sample Name: I7028-01A Acquired: 12/22/2017 18:29:46 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74096	1.7783	.94621	1.8174	.70945	5.1326	.29708	.19191
Stddev	.00672	.0129	.00525	.0188	.00772	.0022	.00222	.00006
%RSD	.90673	.72475	.55456	1.0327	1.0876	.04303	.74589	.03242

#1	.74571	1.7874	.94992	1.8307	.71491	5.1310	.29551	.19186
#2	.73621	1.7692	.94250	1.8042	.70400	5.1341	.29865	.19195

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17763	91.861	.37971	.18376	.35526	22.278	.66314	12.109
Stddev	.00154	.924	.00066	.00122	.00158	.249	.00009	.160
%RSD	.86746	1.0056	.17490	.66617	.44439	1.1198	.01344	1.3203

#1	.17872	91.208	.37924	.18462	.35638	22.102	.66320	11.996
#2	.17654	92.515	.38018	.18289	.35415	22.455	.66308	12.222

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46229	.06490	74.827	.29406	.67217	17.930	.37797	.35182
Stddev	.00354	.00003	.596	.00092	.00647	.160	.00310	.00578
%RSD	.76620	.04813	.79588	.31378	.96204	.89264	.81924	1.6424

#1	.46479	.06492	74.405	.29341	.66759	17.817	.38016	.34773
#2	.45978	.06488	75.248	.29471	.67674	18.043	.37578	.35590

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7259	13.819	.62291	.34738	.20161	6.828	.47063	<.00000
Stddev	.0217	.141	.00576	.00859	.00200	.040	.00442	.03313
%RSD	.58154	1.0223	.92464	2.4736	.99285	.5853	.93877	4.9385

#1	3.7412	13.719	.62698	.34130	.20019	6.857	.46751	-.64749
#2	3.7106	13.919	.61884	.35345	.20302	6.800	.47375	-.69434

Sample Name: I7028-01A Acquired: 12/22/2017 18:29:46 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.856
Stddev	.020
%RSD	.15893

#1	12.842
#2	12.870

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2710.5	41870.	5822.0	30.464	3055.9
Stddev	18.8	118.	44.9	.950	19.9
%RSD	.69235	.28260	.77056	1.0505	.65278

#1	2697.3	41954.	5853.7	91.136	3041.8
#2	2723.8	41787.	5790.3	89.792	3070.0

Sample Name: CCV07
Method: P4-ICP2(v1878)
User: JASWAL/BINHE
Comment:

Acquired: 12/22/2017 18:33:34
Mode: CONC
Custom ID1: CCV12301

Type: Unk

Corr. Factor: 1.000000

Custom ID2:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2554	5.2221	5.2113	5.2378	5.2699	10.427	10.628	.26270
Stddev	.0133	.0149	.0053	.0203	.0098	.071	.040	.00061
%RSD	.25317	.28495	.10146	.38799	.18504	.68423	.37457	.23300

#1	5.2648	5.2115	5.2075	5.2521	5.2768	10.376	10.656	.26314
#2	5.2460	5.2326	5.2150	5.2234	5.2630	10.477	10.600	.26227

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5908	27.401	1.0411	2.6050	1.3184	5.4374	2.6381	26.430
Stddev	.0007	.132	.0094	.0013	.0041	.1679	.0094	.011
%RSD	.02622	.48003	.90449	.05104	.31112	3.0881	.35615	.04044

#1	2.5913	27.494	1.0478	2.6059	1.3213	5.3186	2.6447	26.438
#2	2.5903	27.308	1.0345	2.6040	1.3155	5.5561	2.6314	26.423

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5908	1.3036	26.090	2.6266	2.7097	26.441	5.3303	5.2160
Stddev	.0025	.0147	.041	.0091	.0792	.068	.0037	.0013
%RSD	.09550	1.1305	.15524	.34632	2.9238	.25579	.07038	.02499

#1	2.5926	1.3140	26.119	2.6330	2.6537	26.489	5.3330	5.2151
#2	2.5891	1.2932	26.061	2.6202	2.7657	26.394	5.3277	5.2169

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2336	5.3933	5.2194	5.2779	5.2425	5.107	5.1995	F 2.7956
Stddev	.0155	.0206	.0014	.0021	.0129	.012	.0384	.5705
%RSD	.29519	.38139	.02599	.03992	.24550	.2390	.73884	20.405

#1	5.2227	5.3787	5.2203	5.2794	5.2516	5.116	5.2267	3.1989
#2	5.2445	5.4078	5.2184	5.2764	5.2334	5.098	5.1724	2.3922

Sample Name: CCV07 Acquired: 12/22/2017 18:33:34 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12301 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.7651
Stddev 1.1247
%RSD 40.676

#1 3.5604
#2 1.9698

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2641.3	40496.	5594.3	35.409	2937.7
Stddev	6.9	182.	60.7	2.374	3.8
%RSD	.26127	.45005	1.0855	2.7797	.12952

#1	2636.4	40367.	5551.4	87.088	2935.0
#2	2646.2	40625.	5637.3	83.730	2940.4

Sample Name: CCB07 Acquired: 12/22/2017 18:37:28 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12301 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.00373	.00143	.00326	.00156	.01514	.00037
Stddev	.00082	.00240	.00241	.00059	.00060	.00136	.00036
%RSD	113.03	64.442	167.74	18.203	38.181	8.9848	96.650

#1	.00015	.00543	.00027	-.00284	.00114	-.01418	-.00012
#2	.00131	.00203	-.00314	-.00368	.00198	-.01610	-.00062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00019	.00164	.00021	.00015	.00013	.00559
Stddev	.00003	.00012	.00109	.00024	.00024	.00032	.01111
%RSD	39.860	62.016	66.390	113.46	162.33	253.00	198.79

#1	.00005	.00010	.00242	.00004	.00031	-.00010	.00227
#2	.00009	.00027	.00087	.00038	-.00002	.00035	-.01344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.02905	.00008	.00075	.15828	.00049	.00005
Stddev	.00003	.03880	.00074	.00001	.00097	.00029	.00005
%RSD	47.008	133.60	866.82	1.0046	.61576	59.085	106.62

#1	.00004	-.05648	-.00044	.00075	-.15897	.00029	.00008
#2	.00007	-.00161	.00061	.00074	-.15759	.00069	.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02280	.00269	.00211	.00437	.00005	.00023	.00050
Stddev	.00767	.00042	.00409	.00318	.01647	.00007	.00100
%RSD	33.621	15.468	194.01	72.847	35880.	31.049	200.32

#1	.01738	.00298	-.00078	.00662	.01160	.00018	-.00021
#2	.02822	.00239	.00500	.00212	-.01169	.00029	.00120

Sample Name: CCB07 Acquired: 12/22/2017 18:37:28 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12301 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00275	.0009	.00028	F<.00000	F<.00000
Stddev	.00105	.0001	.00005	.18462	.94902
%RSD	38.046	14.42	17.076	39.366	325.27

#1	.00349	.0010	.00031	-.33843	.37930
#2	.00201	.0008	.00024	-.59952	-.96282

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2753.6	42530.	5602.6	39.550	3216.3
Stddev	13.0	34.	8.8	1.678	16.3
%RSD	.47233	.08009	.15730	1.8736	.50679

#1	2762.8	42506.	5596.4	88.364	3227.8
#2	2744.4	42554.	5608.8	90.736	3204.8

Sample Name: I6677-09A Acquired: 12/22/2017 18:41:35 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-122117 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75281	1.9787	1.2785	1.7681	.67644	134.70	.86316
Stddev	.00055	.0066	.0001	.0079	.00038	.86	.00042
%RSD	.07340	.33144	.00644	.44904	.05550	.64026	.04851

#1	.75320	1.9833	1.2785	1.7737	.67671	134.09	.86345
#2	.75242	1.9740	1.2786	1.7625	.67618	135.31	.86286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18214	.19996	33.490	.50846	.31607	.58666	255.05
Stddev	.00040	.00096	.054	.00172	.00090	.00043	3.88
%RSD	.21728	.48179	.06522	.33826	.28539	.07376	1.5203

#1	.18242	.20064	83.451	.50967	.31671	.58636	252.31
#2	.18186	.19928	83.528	.50724	.31544	.58697	257.79

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9277	34.633	.68774	.05954	12.679	.65733	.75712
Stddev	.0058	.098	.00124	.00047	.001	.00106	.00634
%RSD	.14773	.15088	.18072	.78670	.00447	.16153	.83755

#1	3.9318	64.564	.68861	.05921	12.680	.65658	.75263
#2	3.9236	64.702	.68686	.05987	12.679	.65808	.76160

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.092	.35270	.47496	4.3014	4.5052	.69687	3.7859
Stddev	.025	.00193	.00114	.0050	.0364	.00401	.0122
%RSD	.11022	.54590	.24057	.11599	.80709	.57582	.32218

#1	23.110	.35406	.47577	4.2979	4.5309	.69971	3.7946
#2	23.074	.35134	.47415	4.3049	4.4795	.69404	3.7773

Sample Name: I6677-09A Acquired: 12/22/2017 18:41:35 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-122117 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32920	12.51	.34856	F<00000	37.685
Stddev	.00130	.04	.00103	.36331	2.974
%RSD	.39535	.3165	.29436	1.8375	4.3939

#1	.33012	12.54	.34929	-19.515	65.582
#2	.32828	12.48	.34783	-20.029	69.788

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2976.6	46729.	3545.9	37.684	2843.7
Stddev	9.9	104.	61.0	.591	8.6
%RSD	.33336	.22272	.93139	.67392	.30210

#1	2969.6	46656.	6502.8	88.102	2837.6
#2	2983.6	46803.	6589.0	87.267	2849.8

Sample Name: I7021-02 Acquired: 12/22/2017 18:45:26 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DB-SW1-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .12063	s -.91725	s 3.1812	kF .12245	k .77145	k 11.195	4.2314
Stddev	.01123	.00920	.0384	.0022	.01480	.114	.0750
%RSD	9.3058	1.0028	1.2054	.17785	1.9182	1.0178	1.7723

#1	k .12857	s -.92375	s 3.2084	k -1.2260	k .78191	k 11.114	4.1784
#2	k .11269	s -.91075	s 3.1541	k -1.2229	k .76098	k 11.275	4.2845

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .05480	s 1.6602	k 77.790	k 42.469	s 2.0957	k 7.9756	kF 5539.3
Stddev	.00098	.0238	1.834	.255	.0296	.1069	130.8
%RSD	1.7911	1.4343	2.3576	.60109	1.4134	1.3400	2.3604

#1	k .05411	s 1.6770	k 76.493	k 42.288	s 2.1167	k 8.0512	k 5446.9
#2	k .05550	s 1.6433	k 79.087	k 42.649	s 2.0748	k 7.9000	k 5631.8

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k 48.895	13.114	sF 103.44	^ *****	5.3979	k 2.0193	k 3.4724
Stddev	.122	.201	1.60	-----	.1357	.0021	.0694
%RSD	.25003	1.5332	1.5497	-----	2.1206	.10519	1.9982

#1	k 48.981	12.972	s 104.58	^ -----	6.3020	k 2.0208	k 3.4234
#2	k 48.808	13.256	s 102.31	^ -----	6.4939	k 2.0178	k 3.5215

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1240	14.836	kF 4.1741	s 25.614	k 9.2408	s 1.5728	k 3.3337
Stddev	.0423	.201	.0920	.371	.1307	.0222	.0812
%RSD	1.9905	1.3557	2.2036	1.4494	1.4147	1.4089	2.4355

#1	2.1539	14.979	k -4.1091	s 25.877	k 9.1483	s 1.5885	k 3.2763
#2	2.0942	14.694	k -4.2391	s 25.352	k 9.3332	s 1.5572	k 3.3911

Sample Name: I7021-02 Acquired: 12/22/2017 18:45:26 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DB-SW1-15 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02487	s 4.555	k .64416	F<00000	^ t*****
Stddev	.00096	.065	.01396	1.7576	-----
%RSD	3.8710	1.435	2.1675	.37667	-----
#1	.02419	s 4.601	k .63428	-465.37	^ -----
#2	.02556	s 4.509	k .65403	-467.85	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1847.5	34538.	5385.0	79.913	^ t*****
Stddev	25.7	75.	73.6	1.644	-----
%RSD	1.3917	.21807	1.3674	2.0568	-----
#1	1829.3	34484.	5437.1	81.075	^ -----
#2	1865.7	34591.	5333.0	78.751	^ -----

Sample Name: I7022-01 Acquired: 12/22/2017 18:49:33 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 352 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23834	.00470	4.0820	.06293	.07487	57.917	1.2772
Stddev	.00422	.00030	.0080	.00034	.00030	.013	.0008
%RSD	1.7716	6.3326	.19558	.54632	.40305	.01901	.06043

#1	.23535	.00491	4.0763	.06317	.07466	67.926	1.2777
#2	.24132	.00449	4.0876	.06268	.07508	67.907	1.2766

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00330	.00891	42.720	.44271	.12405	1.7770	286.31
Stddev	.00010	.00069	.096	.00035	.00008	.0035	6.08
%RSD	2.9643	7.7320	.22508	.07806	.06180	.19885	2.1245

#1	.00337	.00940	42.652	.44295	.12411	1.7795	282.01
#2	.00323	.00843	42.788	.44247	.12400	1.7745	290.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2462	30.566	50081	.00380	5.0007	41743	3.3256
Stddev	.0049	.040	.00036	.00072	.0138	.00031	.0709
%RSD	.21918	.13204	.07177	18.875	.27539	.07443	2.1328

#1	2.2496	30.538	.50055	-.00431	5.0104	.41765	3.2755
#2	2.2427	30.595	.50106	-.00329	4.9910	.41721	3.3758

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3489	.01500	18571	4.1986	3.2029	44527	2.4433
Stddev	.0188	.00028	.00173	.0096	.0429	.00027	.0222
%RSD	.25643	1.8338	.93288	.22836	1.3404	.06040	.90864

#1	7.3622	.01519	.18693	4.2054	3.1725	.44546	2.4276
#2	7.3356	.01480	.18448	4.1918	3.2332	.44508	2.4590

Sample Name: I7022-01 Acquired: 12/22/2017 18:49:33 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 352 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12281	15.40	.46827	F<00000	75.781
Stddev	.00224	.01	.00135	.08453	2.578
%RSD	1.8223	.0605	.28764	.42002	3.4015

#1	.12123	15.40	.46731	-20.066	77.603
#2	.12439	15.39	.46922	-20.185	73.958

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2926.5	45450.	3374.1	90.183	2962.2
Stddev	6.7	151.	7.6	1.746	6.6
%RSD	.22825	.33114	.11940	1.9356	.22381

#1	2921.8	45343.	6379.5	91.418	2957.6
#2	2931.2	45556.	6368.7	88.949	2966.9

Sample Name: I7022-03 Acquired: 12/22/2017 18:53:27 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 72-11938 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16874	.00077	7.0099	.04105	.01645	75.356	1.9747
Stddev	.00379	.00130	.0138	.00036	.00203	.261	.0128
%RSD	2.2447	168.64	.19720	.87332	12.316	.34654	.65002

#1	.17142	-.00168	7.0197	.04131	.01502	75.172	1.9656
#2	.16606	.00015	7.0001	.04080	.01788	75.541	1.9838

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00709	.01375	107.06	1.0440	.10875	1.5383	263.56
Stddev	.00015	.00004	.83	.0026	.00020	.0009	.45
%RSD	2.0717	.27713	.77515	.24912	.18802	.05785	.17090

#1	.00699	.01378	106.47	1.0458	.10860	1.5389	263.24
#2	.00720	.01372	107.64	1.0421	.10889	1.5376	263.88

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.597	31.611	.38382	.01202	9.2226	.56705	12.753
Stddev	.049	.168	.00057	.00011	.0567	.00151	.056
%RSD	.46696	.53022	.14753	.93899	.61432	.26557	.44261

#1	10.632	31.493	.38342	.01210	9.1825	.56812	12.793
#2	10.562	31.730	.38422	.01194	9.2626	.56599	12.713

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.394	.02449	20982	13.531	3.4263	.32539	2.7827
Stddev	.046	.00025	.00383	.017	.0017	.00019	.0299
%RSD	.44313	1.0231	1.8245	.12629	.04816	.05752	1.0756

#1	10.362	.02432	.21252	13.543	3.4275	.32525	2.7615
#2	10.427	.02467	.20711	13.519	3.4252	.32552	2.8039

Sample Name: I7022-03 Acquired: 12/22/2017 18:53:27 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 72-11938 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11949	7.405	.50910	F<00000	74.391
Stddev	.00102	.008	.00419	.22002	1.376
%RSD	.85356	.1092	.82317	1.0164	1.8497
#1	.11877	7.411	.50614	-21.491	73.418
#2	.12022	7.400	.51206	-21.802	75.364
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3026.8	47688.	3707.0	91.558	2878.6
Stddev	12.3	185.	20.1	.534	8.3
%RSD	.40579	.38721	.29906	.58274	.28891
#1	3018.1	47557.	6721.1	91.181	2872.7
#2	3035.4	47818.	6692.8	91.935	2884.5

Sample Name: I7022-06 Acquired: 12/22/2017 18:57:26 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 160 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33685	.00248	3.2912	.08110	.01929	35.544	1.7654
Stddev	.00242	.00118	.0067	.00132	.00148	.170	.0083
%RSD	.71757	47.331	.10699	1.6217	7.6958	.19829	.46964

#1	.33514	.00165	6.2865	.08203	.01824	85.424	1.7595
#2	.33856	.00332	6.2960	.08017	.02034	85.664	1.7713

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00343	.01601	99.919	.38962	.12751	2.2641	370.08
Stddev	.00009	.00034	.308	.00121	.00002	.0049	4.36
%RSD	2.6887	2.1520	.30818	.30999	.01918	.21685	1.1774

#1	.00336	.01625	99.701	.38876	.12749	2.2676	367.00
#2	.00349	.01577	100.14	.39047	.12753	2.2606	373.17

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2275	46.039	.72168	.00282	17.201	.47856	5.6400
Stddev	.0135	.128	.00043	.00057	.049	.00254	.0713
%RSD	.31971	.27783	.06021	20.085	.28648	.52997	1.2647

#1	4.2179	45.949	.72199	-.00242	17.166	.47677	5.5896
#2	4.2370	46.130	.72138	-.00322	17.235	.48036	5.6904

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.489	.01626	.24880	18.462	2.3920	.41981	4.6516
Stddev	.043	.00037	.00124	.007	.0432	.00217	.0368
%RSD	.23400	2.2564	.49680	.03773	1.8083	.51696	.79038

#1	18.458	.01600	.24968	18.467	2.4226	.42135	4.6256
#2	18.519	.01652	.24793	18.457	2.3614	.41828	4.6776

Sample Name: I7022-06 Acquired: 12/22/2017 18:57:26 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 160 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12094	38.47	1.0856	<00000	30.356
Stddev	.00014	.13	.0050	.24873	1.018
%RSD	.11985	.1959	.45553	.88650	1.1267

#1	.12104	68.57	1.0821	-27.882	89.637
#2	.12084	68.38	1.0891	-28.234	91.076

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2973.1	47027.	3687.0	39.129	2822.7
Stddev	8.7	32.	26.0	.899	7.3
%RSD	.29323	.06850	.38854	1.0089	.25794

#1	2967.0	47005.	6705.4	89.765	2817.6
#2	2979.3	47050.	6668.6	88.493	2827.9

Sample Name: I7034-02 Acquired: 12/22/2017 19:01:19 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TB-01(4-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17918	.00550	13.480	.01262	.03971	119.56	7.9094
Stddev	.00109	.00248	.040	.00117	.00142	.14	.0092
%RSD	.60738	45.098	.29756	9.2841	3.5656	.11624	.11629

#1	.17995	-.00374	13.452	-.01179	.04071	119.46	7.9159
#2	.17841	-.00725	13.508	-.01345	.03871	119.66	7.9029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00586	.18614	917.22	.45391	.13973	4.1727	147.51
Stddev	.00025	.00138	.92	.00001	.00106	.0138	4.08
%RSD	4.3443	.74116	.10003	.00296	.75874	.33028	.91205

#1	.00568	.18517	916.58	.45392	.13898	4.1629	450.40
#2	.00604	.18712	917.87	.45390	.14048	4.1824	444.63

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4609	273.22	.85815	.00446	7.0822	.53190	30.186
Stddev	.0121	.18	.00001	.00016	.0009	.00225	.355
%RSD	.27140	.06520	.00083	3.5889	.01262	.42378	1.1760

#1	4.4695	273.09	.85815	.00435	7.0816	.53349	30.437
#2	4.4524	273.34	.85816	.00457	7.0828	.53030	29.935

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.960	.03626	.67276	50.774	2.0030	.67530	5.4121
Stddev	.008	.00004	.00992	.181	.0158	.00572	.0246
%RSD	.05116	.10099	1.4751	.35607	.78614	.84761	.45517

#1	15.966	.03629	.66574	50.646	2.0141	.67125	5.4295
#2	15.955	.03623	.67977	50.902	1.9918	.67935	5.3947

Sample Name: I7034-02 Acquired: 12/22/2017 19:01:19 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TB-01(4-5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15520	3.063	1.3882	F<00000	F100.81
Stddev	.00025	.021	.0017	.46945	1.81
%RSD	.16336	.2616	.11998	1.5877	1.7949
#1	.15502	8.048	1.3894	-29.236	102.09
#2	.15537	8.078	1.3870	-29.900	99.529
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2707.9	43052.	3509.9	32.792	2390.4
Stddev	.6	190.	27.4	1.089	3.2
%RSD	.02305	.44159	.42071	1.3151	.13346
#1	2708.3	42918.	6490.6	82.022	2392.6
#2	2707.4	43187.	6529.3	83.561	2388.1

Sample Name: I7034-04 Acquired: 12/22/2017 19:05:17 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TB-02(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10495	.00204	1.2209	.04357	.01095	155.22	1.3742
Stddev	.00076	.00073	.0006	.00702	.00169	1.19	.0029
%RSD	.72453	35.865	.04582	16.110	15.410	.76410	.21353

#1	.10441	-.00255	1.2213	-.03861	.00976	154.38	1.3721
#2	.10549	-.00152	1.2205	-.04853	.01215	156.06	1.3762

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00575	.01067	1085.6	.31127	.14079	.76175	433.33
Stddev	.00013	.00092	3.4	.00064	.00029	.00146	12.21
%RSD	2.2972	8.6061	.30940	.20595	.20881	.19213	2.8185

#1	.00566	.01002	1088.0	.31082	.14058	.76278	441.97
#2	.00585	.01132	1083.2	.31172	.14099	.76071	424.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2234	163.69	.34583	.00781	6.3600	.48972	2.5693
Stddev	.0110	.45	.00124	.00237	.0087	.00149	.1011
%RSD	.21109	.27271	.35868	30.405	.13728	.30327	3.9334

#1	5.2156	163.37	.34496	.00949	6.3539	.48867	2.6408
#2	5.2312	164.00	.34671	.00613	6.3662	.49077	2.4978

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.702	.02174	.41558	44.053	1.5463	.13344	7.2543
Stddev	.012	.00040	.02270	.017	.0378	.00066	.0027
%RSD	.04723	1.8594	5.4621	.03968	2.4464	.49581	.03649

#1	24.694	.02203	.43163	44.066	1.5730	.13391	7.2525
#2	24.710	.02146	.39953	44.041	1.5195	.13298	7.2562

Sample Name: I7034-04 Acquired: 12/22/2017 19:05:17 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TB-02(0-2) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19798	10.14	2.4344	F<00000	F>5.060
Stddev	.00088	.01	.0034	.80232	1.851
%RSD	.44234	.1201	.14138	2.7449	1.9473

#1	.19736	10.13	2.4369	-28.663	96.368
#2	.19860	10.15	2.4320	-29.797	93.751

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2782.4	43883.	3596.2	79.766	2394.6
Stddev	2.1	17.	46.0	2.996	1.4
%RSD	.07712	.03763	.69692	3.7565	.05756

#1	2780.9	43895.	6563.7	77.647	2395.6
#2	2783.9	43872.	6628.7	81.884	2393.6

Sample Name: I7034-05 Acquired: 12/22/2017 19:09:17 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TB-03(3-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05420	.00641	1.3589	.01289	.00976	38.196	.80537
Stddev	.00132	.00417	.0022	.00931	.00298	.244	.00563
%RSD	2.4279	65.061	.16183	72.217	30.570	.27696	.69936

#1	.05327	-.00936	1.3604	-.00631	.00765	88.023	.80139
#2	.05513	-.00346	1.3573	-.01947	.01188	88.368	.80935

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.01172	737.43	.07962	.16247	2.0183	371.87
Stddev	.00008	.00076	2.47	.00043	.00041	.0025	5.04
%RSD	22.492	6.4768	.33532	.53402	.25163	.12382	1.3564

#1	-.00030	.01225	735.68	.07932	.16276	2.0201	368.30
#2	-.00041	.01118	739.18	.07992	.16218	2.0165	375.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5632	358.40	.22833	.00516	3.8733	1.0619	1.6799
Stddev	.0006	2.80	.00028	.00010	.0399	.0025	.0125
%RSD	.02161	.78111	.12178	2.0069	.58043	.23512	.74460

#1	2.5628	356.42	.22852	-.00508	6.8451	1.0636	1.6711
#2	2.5635	360.38	.22813	-.00523	6.9015	1.0601	1.6887

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.400	.00790	.39044	21.094	2.1444	.11009	4.5775
Stddev	.016	.00043	.01434	.018	.0559	.00101	.0123
%RSD	.13939	5.4266	3.6720	.08531	2.6085	.92088	.26941

#1	11.411	.00759	.38030	21.106	2.1840	.11081	4.5688
#2	11.389	.00820	.40058	21.081	2.1049	.10938	4.5863

Sample Name: I7034-05 Acquired: 12/22/2017 19:09:17 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TB-03(3-5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08570	12.02	.72576	F<00000	37.090
Stddev	.00048	.03	.00058	.28459	.016
%RSD	.56330	.2294	.08042	1.0517	.01857
#1	.08605	12.04	.72535	-26.860	87.102
#2	.08536	12.00	.72618	-27.262	87.079
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2802.4	44529.	6627.0	32.190	2447.7
Stddev	3.4	26.	.5	.494	8.6
%RSD	.12192	.05844	.00821	.60128	.35017
#1	2800.0	44548.	6627.3	82.540	2441.6
#2	2804.8	44511.	6626.6	81.841	2453.7

Sample Name: I7034-06 Acquired: 12/22/2017 19:13:11 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TB-04(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09978	.00211	.76892	.09732	.00493	127.38	.96386
Stddev	.00293	.00081	.00455	.00654	.00099	.34	.00048
%RSD	2.9379	38.282	.59114	6.7174	20.187	.26864	.04949

#1	.10185	-.00154	.76570	-.10194	.00563	127.14	.96420
#2	.09771	-.00268	.77213	-.09269	.00422	127.62	.96352

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00386	.00651	1245.6	.24187	.12285	.54991	.257.92
Stddev	.00004	.00004	1.4	.00108	.00008	.00076	2.00
%RSD	.93057	.56776	.11046	.44753	.06698	.13748	.77363

#1	.00384	.00654	1246.6	.24263	.12279	.55045	256.51
#2	.00389	.00649	1244.6	.24110	.12291	.54938	259.33

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4796	375.38	.31404	.00630	11.478	.55452	1.3072
Stddev	.0114	.08	.00166	.00023	.028	.00153	.0049
%RSD	.25386	.02017	.52706	3.6402	.24336	.27644	.37507

#1	4.4877	375.43	.31521	-.00646	11.458	.55560	1.3107
#2	4.4716	375.32	.31287	-.00614	11.498	.55343	1.3037

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.349	.01283	.30456	37.788	1.8201	.06522	3.3536
Stddev	.002	.00031	.00640	.006	.0073	.00072	.0325
%RSD	.00632	2.4054	2.1026	.01685	.40178	1.1061	.51211

#1	31.348	.01261	.30908	37.784	1.8253	.06471	6.3766
#2	31.350	.01305	.30003	37.793	1.8150	.06573	6.3306

Sample Name: I7034-06 Acquired: 12/22/2017 19:13:11 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TB-04(0-2) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18708	7.369	2.2861	F<00000	34.577
Stddev	.00059	.004	.0070	.42979	1.940
%RSD	.31690	.0547	.30623	2.3262	3.0034
#1	.18666	7.372	2.2911	-18.172	63.205
#2	.18750	7.366	2.2812	-18.780	65.948
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2673.0	41782.	3366.6	30.378	2375.1
Stddev	.4	213.	67.4	.259	.7
%RSD	.01624	.51017	1.0587	.32186	.02896
#1	2672.7	41631.	6318.9	80.195	2374.6
#2	2673.3	41932.	6414.2	80.561	2375.6

Sample Name: I7034-08 Acquired: 12/22/2017 19:17:11 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TB-05(5-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08123	.00048	1.4819	-.01946	.00587	115.20	1.1794
Stddev	.00288	.00043	.0043	.00178	.00147	.97	.0343
%RSD	3.5480	89.258	.28911	9.1620	24.971	.84381	2.9061

#1	.08327	.00079	1.4849	-.02072	.00483	115.88	1.2036
#2	.07920	.00018	1.4789	-.01820	.00691	114.51	1.1551

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00395	.00500	329.49	.25561	.09074	.56324	.263.17
Stddev	.00002	.00088	16.99	.00191	.00045	.00047	8.11
%RSD	.39540	17.684	2.6993	.74533	.50017	.08308	3.0835

#1	.00394	.00437	641.50	.25696	.09042	.56357	268.91
#2	.00396	.00562	617.47	.25426	.09106	.56291	257.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4773	131.53	.24938	-.00634	3.0486	.40258	1.6743
Stddev	.0034	3.87	.00063	.00053	.2284	.00097	.0418
%RSD	.09870	2.9441	.25378	8.3857	2.5242	.24157	2.4955

#1	3.4797	134.27	.24893	-.00597	9.2101	.40326	1.7039
#2	3.4748	128.79	.24983	-.00672	8.8871	.40189	1.6448

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.949	.00674	.22356	18.512	3.8157	.09611	4.5544
Stddev	.373	.00025	.00486	.072	.0689	.00269	.1112
%RSD	1.9658	3.6460	2.1740	.38655	1.8050	2.7946	2.4424

#1	19.212	.00692	.22699	18.563	3.8644	.09421	4.6330
#2	18.686	.00657	.22012	18.462	3.7670	.09801	4.4757

Sample Name: I7034-08 Acquired: 12/22/2017 19:17:11 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TB-05(5-6) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14294	5.988	1.2116	F<00000	54.830
Stddev	.00178	.017	.0299	.05265	.230
%RSD	1.2482	.2749	2.4710	.29406	.35437
#1	.14420	6.000	1.2327	-17.867	64.992
#2	.14167	5.976	1.1904	-17.941	64.667
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.6	42375.	5128.6	32.833	2604.1
Stddev	5.0	158.	126.5	2.075	6.6
%RSD	.17987	.37194	2.0634	2.5048	.25347
#1	2752.1	42264.	6039.1	81.366	2599.5
#2	2759.1	42486.	6218.0	84.300	2608.8

Sample Name: CCV08 Acquired: 12/22/2017 19:21:07 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6399 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0639	5.2220	5.1065	5.1472	5.1125	10.242	10.533	.26048
Stddev	.0072	.0193	.0101	.0006	.0023	.056	.258	.00066
%RSD	.14127	.36880	.19707	.01167	.04519	.54761	2.4531	.25490
#1	5.0690	5.2356	5.1136	5.1468	5.1142	10.282	10.716	.26095
#2	5.0589	5.2084	5.0993	5.1477	5.1109	10.203	10.350	.26001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5667	27.185	1.0458	2.5707	1.3140	5.4584	2.6208	26.559
Stddev	.0027	.585	.0080	.0034	.0002	.0262	.0092	.504
%RSD	.10483	2.1521	.76351	.13128	.01737	.48011	.34934	1.8966
#1	2.5686	27.599	1.0515	2.5731	1.3138	5.4399	2.6273	26.915
#2	2.5648	26.772	1.0402	2.5684	1.3142	5.4770	2.6143	26.203
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6086	1.2825	26.479	2.6086	2.7072	26.215	5.1908	5.3490
Stddev	.0024	.0023	.634	.0006	.0007	.651	.0016	.1389
%RSD	.09268	.18014	2.3937	.02439	.02595	2.4835	.03129	2.5974
#1	2.6103	1.2842	26.927	2.6091	2.7067	26.675	5.1897	5.4473
#2	2.6068	1.2809	26.031	2.6082	2.7077	25.754	5.1919	5.2508
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0819	5.4233	5.1534	5.2062	5.2915	5.093	5.2222	F.38786
Stddev	.0125	.1548	.0078	.1432	.1302	.011	.1429	.36547
%RSD	.24581	2.8536	.15075	2.7512	2.4602	.2085	2.7364	94.225
#1	5.0907	5.5328	5.1589	5.3075	5.3836	5.100	5.3232	.64629
#2	5.0730	5.3139	5.1479	5.1049	5.1995	5.085	5.1211	.12944

Sample Name: CCV08 Acquired: 12/22/2017 19:21:07 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6399 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.0978
Stddev 1.3616
%RSD 43.954

#1 2.1350
#2 4.0606

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2688.7	40653.	5461.2	33.912	2958.0
Stddev	6.0	232.	144.4	.122	10.6
%RSD	.22251	.57091	2.6442	.14487	.35711

#1	2684.5	40489.	5359.1	83.826	2950.5
#2	2692.9	40817.	5563.3	83.998	2965.5

Sample Name: LLCCV03 Acquired: 12/22/2017 19:24:55 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12302 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02021	.04209	.00897	.01847	.04998	.10127	.09963
Stddev	.00012	.00037	.00044	.00543	.00092	.00234	.00061
%RSD	.61765	.86884	4.8875	29.391	1.8495	2.3080	.60738

#1	.02012	.04235	.00928	.01463	.05063	.09962	.09920
#2	.02029	.04183	.00866	.02230	.04932	.10292	.10005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00626	.00601	2.0489	.01016	.02948	.02217	.11194
Stddev	.00001	.00002	.0199	.00074	.00011	.00007	.00977
%RSD	.14497	.40410	.97004	7.3245	.38502	.31889	8.7318

#1	.00627	.00599	2.0348	.01068	.02956	.02212	.10503
#2	.00625	.00603	2.0629	.00963	.02940	.02222	.11885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02185	2.0206	.04050	.01021	1.8455	.04067	.04318
Stddev	.00005	.0114	.00015	.00035	.0150	.00028	.00028
%RSD	.23671	.56208	.37310	3.4294	.81378	.67797	.65008

#1	.02182	2.0126	.04061	.00996	1.8349	.04048	.04298
#2	.02189	2.0287	.04039	.01046	1.8561	.04087	.04337

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0292	20593	.11001	F .02717	.36566	.03891	.04017
Stddev	.0004	.00160	.00158	.00541	.00525	.00101	.00031
%RSD	.01876	.77708	1.4403	19.916	1.4371	2.5834	.77096

#1	2.0289	.20706	.10889	.03099	.36937	.03962	.03996
#2	2.0295	.20479	.11113	.02334	.36194	.03820	.04039

Sample Name: LLCCV03 Acquired: 12/22/2017 19:24:55 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12302 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02273	.0202	.02149	F<00000	F<00000
Stddev	.00041	.0007	.00003	.15142	.69668
%RSD	1.7824	3.590	.15797	16.386	243.00

#1	.02301	.0197	.02147	-1.0311	.20593
#2	.02244	.0207	.02151	-.81699	-.77933

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2778.3	41763.	5498.8	36.964	3207.2
Stddev	14.2	129.	6.1	.039	9.1
%RSD	.51276	.30822	.11117	.04435	.28276

#1	2768.3	41672.	5503.2	86.991	3200.8
#2	2788.4	41854.	5494.5	86.936	3213.6

Sample Name: CCB08 Acquired: 12/22/2017 19:32:57 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00093	.00044	.00223	.00426	.00166	.00525	.00003
Stddev	.00227	.00047	.00100	.00187	.00108	.00298	.00043
%RSD	243.51	107.09	44.767	43.996	65.058	56.715	1360.6

#1	-.00067	.00077	-.00294	-.00558	.00243	.00736	-.00027
#2	.00253	.00011	-.00153	-.00293	.00090	.00315	.00034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00002	.04780	.00003	.00009	.00005	.00679
Stddev	.00008	.00007	.02271	.00010	.00030	.00005	.00637
%RSD	146.47	392.37	47.501	303.46	316.54	86.758	93.873

#1	.00000	-.00003	.06385	.00011	.00031	-.00009	.01129
#2	.00012	.00007	.03174	-.00004	-.00012	-.00002	.00228

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.01093	.00003	.00013	.18682	.00026	.00020
Stddev	.00010	.01685	.00004	.00010	.00181	.00003	.00003
%RSD	110.78	154.19	123.16	73.014	.97005	11.407	13.599

#1	.00017	.00099	.00000	.00006	-.18811	.00024	.00022
#2	.00002	-.02284	.00006	.00020	-.18554	.00028	.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03181	.00010	.00153	F .01577	.00131	.00006	.00055
Stddev	.00385	.00032	.00037	.00251	.00049	.00036	.00127
%RSD	12.116	324.17	24.079	15.890	37.398	601.14	231.58

#1	.03454	.00032	.00179	.01754	-.00165	.00031	.00144
#2	.02908	-.00013	.00127	.01400	-.00096	-.00019	-.00035

Sample Name: CCB08 Acquired: 12/22/2017 19:32:57 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB08 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.0029	.00016	F<.00000	F1.3564
Stddev	.00142	.0004	.00005	.44999	.4786
%RSD	269.44	15.26	33.528	27.929	35.285

#1	-.00048	.0026	.00020	-1.9294	1.6949
#2	.00153	.0032	.00012	-1.2930	1.0180

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2815.7	41891.	5364.0	37.809	3225.5
Stddev	9.8	2.	204.8	5.464	11.7
%RSD	.34893	.00448	3.8184	6.2226	.36152

#1	2808.8	41890.	5219.2	83.945	3217.3
#2	2822.7	41893.	5508.9	91.673	3233.8

Sample Name: I7034-10 Acquired: 12/22/2017 19:37:04 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TB-08(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13417	.00246	4.7552	.01431	.01365	139.22	2.6577
Stddev	.00480	.00175	.0188	.00382	.00437	4.10	.0199
%RSD	3.5791	71.075	.39543	26.710	31.999	2.9437	.74955

#1	.13077	-.00369	4.7419	-.01702	.01674	136.32	2.6436
#2	.13756	-.00122	4.7685	-.01161	.01056	142.12	2.6718

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00495	.01875	701.28	.37383	.11505	.95827	328.99
Stddev	.00015	.00092	4.23	.01348	.00042	.00018	3.76
%RSD	3.0250	4.9275	.60367	3.6066	.36543	.01841	1.1420

#1	.00484	.01810	698.29	.36430	.11535	.95814	331.64
#2	.00505	.01941	704.28	.38336	.11475	.95839	326.33

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4989	245.74	.54092	.01175	7.9818	1.8751	3.6098
Stddev	.1397	2.72	.00019	.00189	.0348	.0585	.0565
%RSD	3.1045	1.1073	.03596	16.037	.43560	3.1175	1.5652

#1	4.4002	243.82	.54105	-.01042	7.9572	1.8338	3.6497
#2	4.5977	247.67	.54078	-.01309	8.0064	1.9165	3.5698

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.951	.01071	.28373	20.251	4.3644	.21926	3.0743
Stddev	.122	.00027	.00657	.053	.0023	.00261	.0495
%RSD	.45122	2.5131	2.3141	.26104	.05183	1.1903	.81570

#1	26.865	.01052	.28837	20.214	4.3628	.21741	6.0393
#2	27.037	.01090	.27909	20.288	4.3660	.22110	6.1094

Sample Name: I7034-10 Acquired: 12/22/2017 19:37:04 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TB-08(0-2) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18767	7.365	1.4944	F<00000	57.139
Stddev	.00177	.016	.0083	.78511	2.360
%RSD	.94492	.2182	.55405	3.5599	4.1308

#1	.18641	7.354	1.4886	-22.610	55.470
#2	.18892	7.377	1.5003	-21.499	58.808

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2807.7	41547.	6146.8	30.209	2540.2
Stddev	.3	1017.	11.4	1.291	3.3
%RSD	.01109	2.4481	.18514	1.6095	.13041

#1	2807.9	42266.	6154.9	79.296	2542.5
#2	2807.4	40828.	6138.8	81.122	2537.8

Sample Name: I7034-11 Acquired: 12/22/2017 19:40:58 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TB-09(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07773	.00331	1.8056	.01807	.00679	115.94	1.2091
Stddev	.00217	.00472	.0091	.00022	.00400	1.07	.0115
%RSD	2.7910	142.85	.50543	1.2375	58.915	.91935	.94659

#1	.07926	.00003	1.8120	-.01823	.00396	115.19	1.2010
#2	.07620	-.00665	1.7991	-.01791	.00961	116.69	1.2172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00330	.00514	369.14	.27345	.11541	.96102	290.21
Stddev	.00009	.00019	6.61	.00201	.00040	.00424	1.91
%RSD	2.5841	3.6053	.98725	.73474	.34597	.44131	.65751

#1	.00336	.00501	664.47	.27203	.11569	.96402	291.56
#2	.00324	.00527	673.81	.27487	.11513	.95802	288.86

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6415	177.40	.31333	.01023	3.4483	.56969	2.2075
Stddev	.0021	1.46	.00044	.00030	.0619	.00362	.0353
%RSD	.05838	.82094	.14152	2.9104	.73303	.63603	1.6002

#1	3.6400	176.37	.31364	-.01002	8.4045	.56712	2.2325
#2	3.6430	178.43	.31302	-.01044	8.4921	.57225	2.1826

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.138	.01144	.27419	24.176	2.1937	.08091	3.1074
Stddev	.109	.00000	.00034	.073	.0129	.00074	.0669
%RSD	.47232	.03700	.12577	.30188	.58646	.91449	1.0949

#1	23.061	.01145	.27395	24.228	2.1846	.08038	6.0601
#2	23.216	.01144	.27443	24.125	2.2028	.08143	6.1547

Sample Name: I7034-11 Acquired: 12/22/2017 19:40:58 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TB-09(0-2) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14771	9.407	1.4541	F<00000	57.243
Stddev	.00085	.033	.0164	.09945	1.916
%RSD	.57411	.3523	1.1279	.44344	3.3470

#1	.14711	9.431	1.4425	-22.358	55.888
#2	.14831	9.384	1.4657	-22.498	58.597

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2949.4	44048.	6427.7	33.008	2583.7
Stddev	13.1	62.	16.7	1.245	12.3
%RSD	.44323	.13963	.26024	1.5003	.47608

#1	2940.2	44005.	6439.6	82.127	2575.0
#2	2958.7	44092.	6415.9	83.889	2592.4

Sample Name: I7034-12 Acquired: 12/22/2017 19:44:52 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TB-09(6-8) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06471	.00377	1.3670	.01542	.01020	118.20	.80114
Stddev	.00004	.00221	.0068	.01248	.00083	.80	.00125
%RSD	.06722	58.626	.49627	80.961	8.1033	.67419	.15648

#1	.06468	-.00221	1.3622	-.02424	.01078	117.63	.80025
#2	.06475	-.00533	1.3718	-.00659	.00961	118.76	.80202

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00363	.00337	315.32	.18838	.11870	.84227	284.98
Stddev	.00007	.00228	2.64	.00146	.00047	.00371	19.06
%RSD	1.8148	67.646	.42937	.77361	.39251	.44014	6.6888

#1	.00368	.00498	613.45	.18941	.11837	.84489	271.50
#2	.00358	.00176	617.18	.18735	.11903	.83965	298.46

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6800	210.90	.35967	.00930	7.0789	.89510	1.4298
Stddev	.0123	.86	.00042	.00203	.0357	.00316	.0927
%RSD	.33299	.40940	.11631	21.832	.50497	.35264	6.4846

#1	3.6713	210.29	.35937	-.01074	7.0536	.89734	1.3642
#2	3.6886	211.52	.35996	-.00787	7.1041	.89287	1.4954

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.927	.00883	28466	19.951	5.9078	.06314	4.7837
Stddev	.066	.00026	.02733	.003	.0272	.00275	.0417
%RSD	.27650	2.8907	9.6014	.01623	.46110	4.3479	.87067

#1	23.880	.00901	.26534	19.949	5.8885	.06508	4.7543
#2	23.974	.00865	.30399	19.953	5.9270	.06120	4.8132

Sample Name: I7034-12 Acquired: 12/22/2017 19:44:52 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TB-09(6-8) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15154	3.847	1.8956	F<00000	49.639
Stddev	.00016	.003	.0086	.35055	.105
%RSD	.10458	.0366	.45503	1.6137	.21131

#1	.15142	8.849	1.8895	-21.971	49.713
#2	.15165	8.844	1.9017	-21.475	49.565

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2932.8	44100.	3441.1	31.270	2589.3
Stddev	12.9	6.	2.5	5.126	1.5
%RSD	.43900	.01474	.03868	6.3071	.05723

#1	2923.7	44096.	6439.4	84.895	2588.3
#2	2941.9	44105.	6442.9	77.646	2590.4

Sample Name: I7034-13 Acquired: 12/22/2017 19:48:45 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TB-11(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09333	.00382	1.5255	.05275	.00422	171.59	1.7886
Stddev	.00663	.00181	.0025	.00200	.00255	1.05	.0111
%RSD	7.1078	47.526	.16645	3.7867	60.457	.61310	.61875

#1	.08864	-.00510	1.5237	-.05417	.00603	170.84	1.7807
#2	.09802	-.00253	1.5273	-.05134	.00242	172.33	1.7964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00590	.00514	303.06	.26159	.10158	.42275	260.29
Stddev	.00005	.00103	3.85	.00036	.00039	.00052	7.76
%RSD	.87552	20.109	.42636	.13918	.38506	.12407	2.9794

#1	.00594	.00587	900.34	.26184	.10186	.42312	254.81
#2	.00587	.00441	905.79	.26133	.10130	.42238	265.77

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7762	260.83	.30309	.01028	16.570	.44581	1.8059
Stddev	.0052	2.67	.00073	.00161	.158	.00069	.0548
%RSD	.13850	1.0229	.24147	15.652	.95543	.15441	3.0361

#1	3.7725	258.94	.30361	-.01142	16.458	.44630	1.7671
#2	3.7799	262.72	.30257	-.00914	16.682	.44532	1.8446

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.541	.00773	.31530	24.357	2.5924	.08338	5.4761
Stddev	.293	.00020	.01007	.026	.0312	.00082	.0426
%RSD	.64312	2.5522	3.1938	.10710	1.2035	.98636	.77805

#1	45.334	.00787	.30818	24.339	2.5703	.08396	5.4459
#2	45.748	.00759	.32242	24.376	2.6144	.08280	5.5062

Sample Name: I7034-13 Acquired: 12/22/2017 19:48:45 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TB-11(0-2) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19872	3.565	4.5161	F<00000	45.987
Stddev	.00086	.013	.0330	.05687	1.407
%RSD	.43107	.1484	.73101	.29622	3.0594

#1	.19812	8.556	4.4928	-19.238	46.982
#2	.19933	8.574	4.5395	-19.157	44.992

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2833.9	42028.	3174.0	30.834	2503.3
Stddev	5.4	7.	22.6	2.137	6.3
%RSD	.19187	.01600	.36534	2.6440	.25300

#1	2830.1	42033.	6189.9	82.345	2498.8
#2	2837.8	42023.	6158.0	79.323	2507.8

Sample Name: I7034-15 Acquired: 12/22/2017 19:52:42 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TB-12(5.5-7. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08951	.00220	1.3839	.06479	.00622	33.175	.70653
Stddev	.00182	.00042	.0062	.00197	.00291	.106	.00541
%RSD	2.0335	19.025	.44883	3.0467	46.709	.12704	.76627

#1	.08823	-.00250	1.3795	-.06339	.00828	83.100	.70270
#2	.09080	-.00190	1.3883	-.06618	.00417	83.250	.71036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00321	.00682	925.54	.23861	.10028	.62685	.227.40
Stddev	.00024	.00068	12.53	.00012	.00095	.00010	5.63
%RSD	7.4695	9.9286	1.3542	.04900	.95119	.01674	2.4749

#1	.00338	.00730	916.68	.23853	.10096	.62692	223.42
#2	.00304	.00634	934.41	.23870	.09961	.62677	231.38

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5197	404.35	.28924	.01030	5.5556	.59760	1.2544
Stddev	.0014	3.51	.00170	.00080	.0619	.00075	.0354
%RSD	.02565	.86898	.58623	7.7678	1.1150	.12544	2.8241

#1	5.5208	401.86	.29043	-.01087	5.5118	.59813	1.2293
#2	5.5187	406.83	.28804	-.00974	5.5994	.59707	1.2794

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.827	.01147	.25544	34.901	10.065	.09797	3.5594
Stddev	.190	.00006	.00963	.021	.092	.00085	.0454
%RSD	1.2806	.55684	3.7705	.05884	.91190	.86582	1.2746

#1	14.693	.01143	.24863	34.886	10.0000	.09737	3.5274
#2	14.961	.01152	.26226	34.915	10.130	.09857	3.5915

Sample Name: I7034-15 Acquired: 12/22/2017 19:52:42 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TB-12(5.5-7. Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12846	7.878	1.1251	F<00000	44.840
Stddev	.00128	.004	.0116	.30834	5.534
%RSD	.99601	.0558	1.0317	1.7077	12.341

#1	.12756	7.875	1.1169	-17.838	40.927
#2	.12937	7.881	1.1333	-18.274	48.753

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2814.4	42080.	3191.7	31.525	2485.0
Stddev	3.4	1.	64.5	2.104	2.4
%RSD	.12164	.00340	1.0416	2.5803	.09639

#1	2811.9	42081.	6237.4	83.012	2483.3
#2	2816.8	42079.	6146.1	80.038	2486.7

Sample Name: I7037-01 Acquired: 12/22/2017 19:56:40 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: VNJ-221-OILY Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02359	.00468	.13866	.40672	.00686	2.6046	.15532
Stddev	.00045	.00115	.00114	.01017	.00205	.0173	.00038
%RSD	1.9020	24.479	.81952	2.4999	29.930	.66310	.24544

#1	.02391	.00387	.13946	-.39953	.00831	2.5924	.15505
#2	.02327	.00549	.13786	-.41391	.00541	2.6168	.15559

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00474	.00974	F 3672.1	.02853	.05637	.08953	107.09
Stddev	.00014	.00023	23.2	.00046	.00030	.00004	1.33
%RSD	2.8647	2.3697	.63174	1.6108	.53758	.04887	1.2443

#1	.00484	.00991	3655.7	.02821	.05659	.08950	106.15
#2	.00465	.00958	3688.5	.02886	.05616	.08956	108.03

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.180	2260.7	.05151	.00652	2.6764	.05377	10.775
Stddev	.054	8.9	.00084	.00026	.1517	.00014	.087
%RSD	.53238	.39332	1.6326	4.0275	5.6680	.25559	.80569

#1	10.142	2254.4	.05211	-.00633	2.5691	.05387	10.714
#2	10.219	2267.0	.05092	-.00670	2.7836	.05368	10.836

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7428	.00349	.09759	.74233	2.3613	.00069	.02056
Stddev	.0403	.00050	.00249	.00495	.0708	.00002	.00006
%RSD	1.4695	14.418	2.5518	.66635	2.9975	3.4887	.28861

#1	2.7143	-.00314	.09583	.74583	2.4113	.00070	.02060
#2	2.7713	-.00385	.09935	.73883	2.3112	.00067	.02052

Sample Name: I7037-01 Acquired: 12/22/2017 19:56:40 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: VNJ-221-OILY Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12055	5.171	.63587	F<00000	31.117
Stddev	.00056	.001	.00204	.02350	.554
%RSD	.46709	.0135	.32005	.19110	1.7796

#1	.12015	6.171	.63443	-12.280	31.509
#2	.12095	6.170	.63731	-12.314	30.726

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2357.0	35175.	5626.1	71.051	1977.3
Stddev	4.5	77.	17.5	.558	3.6
%RSD	.19263	.21918	.31177	.78603	.18435

#1	2353.8	35121.	5613.7	71.445	1974.7
#2	2360.2	35230.	5638.5	70.656	1979.9

Sample Name: I7037-04 Acquired: 12/22/2017 20:00:51 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OIL-DEBRIS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00192	.00140	.01044	.00071	.00070	.78061	.02632
Stddev	.00240	.00084	.00083	.00019	.00104	.00635	.00013
%RSD	125.13	59.774	7.9763	27.124	149.65	.81394	.49798

#1	-.00022	.00081	.01103	-.00084	.00143	.78510	.02641
#2	-.00361	.00200	.00985	-.00057	-.00004	.77612	.02622

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00032	4.4531	.00777	.00099	.02476	2.0963
Stddev	.00007	.00001	.0718	.00019	.00002	.00015	.0164
%RSD	88.883	4.3001	1.6130	2.4204	1.5913	.61319	.78132

#1	.00013	.00031	4.5039	.00764	.00100	.02487	2.0847
#2	.00003	.00033	4.4023	.00790	.00098	.02465	2.1078

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03682	1.4333	.00364	.00067	1.0576	.00268	.39345
Stddev	.00011	.0131	.00027	.00017	.0112	.00013	.00282
%RSD	.30778	.91041	7.5199	25.305	1.0608	4.7275	.71668

#1	.03690	1.4241	.00383	.00055	1.0497	.00260	.39146
#2	.03674	1.4426	.00345	.00080	1.0656	.00277	.39544

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25718	.00038	.00605	.30775	.75719	.00598	.03418
Stddev	.00067	.00016	.00235	.00122	.02702	.00070	.00049
%RSD	.25916	42.197	38.846	.39544	3.5679	11.720	1.4387

#1	.25671	.00026	.00439	.30689	.77630	.00647	.03383
#2	.25765	.00049	.00771	.30861	.73809	.00548	.03453

Sample Name: I7037-04 Acquired: 12/22/2017 20:00:51 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OIL-DEBRIS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.0714	.00864	F<.00000	1.7475
Stddev	.00187	.0020	.00001	.18103	1.6012
%RSD	1429.5	2.756	.06331	3.4765	91.627
#1	.00145	.0728	.00865	-5.0791	.61528
#2	-.00119	.0700	.00864	-5.3351	2.8797
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2892.2	43119.	5669.5	38.552	3307.0
Stddev	7.0	186.	20.3	.498	11.7
%RSD	.24271	.43055	.35761	.56259	.35304
#1	2887.2	42988.	5655.1	88.905	3298.8
#2	2897.2	43251.	5683.8	88.200	3315.3

Sample Name: PB105306BL Acquired: 12/22/2017 20:04:56 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00198	.00155	.00183	.00022	.00040	.00037
Stddev	.00208	.00165	.00084	.00068	.00133	.00300	.00074
%RSD	509.12	83.381	54.508	37.406	593.91	742.07	201.20

#1	.00106	.00314	-.00095	-.00231	-.00116	.00253	-.00090
#2	-.00188	.00081	-.00215	-.00134	.00072	-.00172	.00016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00006	.01249	.00017	.00002	.00022	.01259
Stddev	.00000	.00011	.00796	.00050	.00024	.00041	.01596
%RSD	8.4136	188.72	63.738	286.34	1528.2	187.57	126.71

#1	.00005	-.00002	.01813	.00018	-.00019	-.00051	-.02388
#2	.00005	.00013	.00686	-.00053	.00015	.00007	-.00131

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00181	.00026	.00011	.08666	.00055	.00025
Stddev	.00002	.00261	.00006	.00013	.00869	.00006	.00003
%RSD	45.314	144.16	24.974	115.91	10.023	10.250	12.941

#1	-.00002	-.00366	.00030	-.00002	-.09281	.00051	.00023
#2	-.00005	.00004	.00021	-.00021	-.08052	.00059	.00028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01916	.00036	.00056	F.00689	.00304	.00021	.00127
Stddev	.01291	.00029	.00247	.00247	.00011	.00085	.00007
%RSD	67.369	81.073	443.44	35.800	3.5367	407.27	5.1777

#1	.01003	-.00057	.00231	.00515	.00312	-.00039	.00123
#2	.02829	-.00015	-.00119	.00864	.00297	.00081	.00132

Sample Name: PB105306BL Acquired: 12/22/2017 20:04:56 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.0048	.00003	F<.00000	F1.5984
Stddev	.00066	.0010	.00003	.46872	1.9805
%RSD	876.86	19.95	117.39	12.019	123.90

#1	.00055	.0055	.00000	-4.2313	.19798
#2	-.00039	.0041	-.00005	-3.5684	2.9988

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2890.6	42385.	5565.7	90.005	3260.4
Stddev	21.6	365.	121.6	2.867	21.2
%RSD	.74687	.86008	2.1840	3.1854	.65056

#1	2875.3	42643.	5651.6	92.032	3245.4
#2	2905.9	42127.	5479.7	87.977	3275.4

Sample Name: PB105306BS Acquired: 12/22/2017 20:09:03 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75915	2.0594	.95786	1.9304	.76350	1.9896	.20455
Stddev	.00637	.0095	.00309	.0110	.00570	.0198	.01035
%RSD	.83945	.46333	.32278	.56865	.74640	.99406	5.0587

#1	.75464	2.0662	.96005	1.9382	.76753	1.9756	.19723
#2	.76366	2.0527	.95568	1.9227	.75947	2.0036	.21187

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19550	.19691	1.0936	.43927	.19882	.32159	3.1679
Stddev	.00272	.00140	.0507	.00389	.00175	.00095	.2043
%RSD	1.3919	.70957	4.6342	.88498	.87844	.29529	6.4480

#1	.19358	.19790	1.0578	.43652	.20005	.32226	3.0235
#2	.19743	.19593	1.1294	.44201	.19758	.32092	3.3123

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21543	2.0310	.52461	.07267	3.0954	.31429	.20571
Stddev	.00279	.0914	.00351	.00098	.1629	.00406	.01172
%RSD	1.2947	4.5014	.66859	1.3472	5.2614	1.2930	5.6970

#1	.21346	1.9664	.52709	.07198	2.9803	.31141	.19742
#2	.21741	2.0957	.52213	.07337	3.2106	.31716	.21399

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.182	.40898	.32920	F .01349	.95388	.67671	.20421
Stddev	.498	.00275	.01753	.00098	.04462	.00155	.01264
%RSD	4.8864	.67187	5.3245	7.2667	4.6778	.22978	6.1879

#1	9.8303	.41093	.31681	.01280	.92233	.67781	.19528
#2	10.534	.40704	.34159	.01418	.98543	.67561	.21315

Sample Name: PB105306BS Acquired: 12/22/2017 20:09:03 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20997	5.613	.20702	F<00000	F<00000
Stddev	.01115	.030	.01046	.09931	1.2791
%RSD	5.3114	.5268	5.0550	2.2957	1785.8

#1	.20209	5.634	.19962	-4.3960	.83286
#2	.21786	5.592	.21442	-4.2556	-.97612

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2857.6	42398.	5606.0	39.377	3238.9
Stddev	21.7	263.	248.1	4.860	23.8
%RSD	.76046	.62108	4.4254	5.4373	.73337

#1	2842.3	42584.	5781.4	92.814	3222.1
#2	2873.0	42212.	5430.6	85.941	3255.7

Sample Name: CCV09 Acquired: 12/22/2017 20:12:59 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8669	5.2636	4.9631	5.0502	4.8966	10.175	10.322
Stddev	.0085	.0097	.0096	.0075	.0082	.055	.105
%RSD	.17468	.18371	.19252	.14751	.16829	.53731	1.0167

#1	4.8730	5.2568	4.9564	5.0450	4.9024	10.136	10.396
#2	4.8609	5.2705	4.9699	5.0555	4.8907	10.213	10.247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25826	2.5500	27.415	1.0911	2.5051	1.3000	5.2331
Stddev	.00167	.0056	.301	.0008	.0020	.0012	.1214
%RSD	.64499	.21956	1.0976	.06832	.08085	.09544	2.3200

#1	.25709	2.5461	27.628	1.0916	2.5036	1.3008	5.3190
#2	.25944	2.5540	27.203	1.0905	2.5065	1.2991	5.1473

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6148	26.028	2.6514	1.3043	27.050	2.5829	2.6359
Stddev	.0099	.251	.0050	.0001	.292	.0074	.0711
%RSD	.37800	.96523	.18993	.00447	1.0780	.28525	2.6985

#1	2.6078	26.206	2.6478	1.3042	27.256	2.5777	2.6862
#2	2.6218	25.850	2.6549	1.3043	26.844	2.5881	2.5856

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.224	4.9695	F 5.6164	4.9019	5.4440	5.0542	5.1941
Stddev	.288	.0010	.0002	.0030	.0577	.0006	.0421
%RSD	1.0988	.01956	.00317	.06181	1.0596	.01104	.81039

#1	26.427	4.9702	5.6165	4.8998	5.4848	5.0546	5.2239
#2	26.020	4.9688	5.6163	4.9041	5.4032	5.0538	5.1643

Sample Name: CCV09 Acquired: 12/22/2017 20:12:59 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.3364	5.186	5.2595	F<00000	F1.9052
Stddev	.0593	.003	.0499	.15136	1.6473
%RSD	1.1112	.0486	.94939	7.5131	86.466

#1	5.3783	5.184	5.2948	-2.1216	.74035
#2	5.2944	5.188	5.2242	-1.9075	3.0700

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2803.3	40382.	5341.6	34.717	3012.6
Stddev	5.0	25.	78.2	2.378	.8
%RSD	.17843	.06115	1.4632	2.8071	.02718

#1	2799.7	40364.	5286.4	83.035	3013.2
#2	2806.8	40399.	5396.9	86.398	3012.1

Sample Name: CCB09 Acquired: 12/22/2017 20:16:47 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.00322	-.00229	-.00202	.00075	.01101	.00250
Stddev	.00060	.00126	.00145	.00262	.00021	.00289	.00066
%RSD	47.065	39.320	63.217	129.59	28.221	26.229	26.445

#1	.00085	.00232	-.00127	-.00017	.00060	.00897	.00203
#2	.00170	.00411	-.00332	-.00387	.00090	.01305	.00297

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00014	.00544	.00022	-.00001	.00025	-.00506
Stddev	.00011	.00005	.00685	.00043	.00018	.00027	.00580
%RSD	108.85	35.199	125.84	198.26	1778.5	105.93	114.59

#1	.00018	.00010	.00060	.00052	-.00014	.00044	-.00096
#2	.00002	.00017	.01028	-.00009	.00012	.00006	-.00917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	-.01803	.00020	.00049	-.14713	.00027	.00019
Stddev	.00003	.01842	.00026	.00017	.00029	.00041	.00004
%RSD	23.065	102.14	128.97	34.051	.19450	152.75	20.946

#1	.00013	-.03105	.00038	.00037	-.14693	.00055	.00016
#2	.00009	-.00501	.00002	.00060	-.14733	-.00002	.00022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00303	.00313	.00626	.00167	.01564	.00007	-.00126
Stddev	.00665	.00057	.00049	.00313	.01758	.00113	.00049
%RSD	219.78	18.222	7.8426	188.25	112.42	1541.0	38.940

#1	.00773	.00353	.00660	-.00055	.00321	.00087	-.00161
#2	-.00168	.00273	.00591	.00388	.02807	-.00073	-.00092

Sample Name: CCB09 Acquired: 12/22/2017 20:16:47 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.0029	.00031	F<.00000	F<.00000
Stddev	.00167	.0004	.00009	.01559	1.2447
%RSD	233.68	12.25	30.471	.36909	1207.2

#1	-.00047	.0027	.00024	-4.2343	.77702
#2	.00190	.0032	.00037	-4.2123	-.98324

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2899.7	41784.	5365.8	35.870	3265.9
Stddev	18.1	156.	9.7	.145	20.3
%RSD	.62387	.37454	.18120	.16843	.62141

#1	2887.0	41673.	5372.6	85.973	3251.5
#2	2912.5	41894.	5358.9	85.768	3280.2

Sample Name: I6957-01 Acquired: 12/22/2017 20:20:54 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05350	.00377	.11252	.06629	.00097	142.86	.88643
Stddev	.00685	.00126	.00087	.00115	.00392	.93	.00880
%RSD	12.806	33.433	.77700	1.7276	404.52	.65026	.99306

#1	.04866	-.00466	.11190	-.06548	-.00180	142.20	.89265
#2	.05835	-.00288	.11314	-.06710	.00374	143.51	.88020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00461	.00134	1002.7	.32098	.10755	.15954	.239.72
Stddev	.00011	.00018	27.0	.00097	.00009	.00050	1.86
%RSD	2.3295	13.431	2.6923	.30287	.08003	.31330	.77561

#1	.00469	-.00121	1021.7	.32167	.10761	.15919	238.40
#2	.00454	-.00147	983.57	.32029	.10749	.15990	241.03

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3974	48.216	.27610	.01449	13.017	.20625	.73720
Stddev	.0030	.532	.00257	.00085	.118	.00001	.00052
%RSD	.08922	1.1030	.93198	5.8625	.90951	.00634	.07112

#1	3.3995	48.592	.27428	-.01389	13.101	.20624	.73683
#2	3.3952	47.840	.27792	-.01509	12.934	.20626	.73758

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.066	.01209	.34709	20.751	16.093	.02563	3.7364
Stddev	.293	.00024	.01018	.100	.329	.00288	.0644
%RSD	.83573	1.9491	2.9326	.47978	2.0430	11.249	.95617

#1	35.273	.01193	.33989	20.681	16.326	.02767	6.7819
#2	34.859	.01226	.35429	20.821	15.861	.02359	6.6908

Sample Name: I6957-01 Acquired: 12/22/2017 20:20:54 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13332	5.396	4.7790	F<00000	39.307
Stddev	.00316	.036	.0574	.24297	1.228
%RSD	2.3722	.5629	1.2009	1.4117	3.1244
#1	.13556	6.370	4.8196	-17.039	38.439
#2	.13109	6.421	4.7384	-17.383	40.176
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2738.3	39530.	5702.6	30.430	2604.1
Stddev	5.0	54.	107.4	.014	9.9
%RSD	.18384	.13777	1.8831	.01751	.38039
#1	2741.9	39491.	5626.7	80.440	2611.1
#2	2734.8	39568.	5778.5	80.420	2597.1

Sample Name: I6957-01DUP Acquired: 12/22/2017 20:24:52 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05722	.00438	.11705	.06738	.00215	142.01	.88217
Stddev	.00279	.00356	.00060	.00492	.00065	.96	.01007
%RSD	4.8772	81.246	.51444	7.2951	30.100	.67909	1.1420

#1	.05920	-.00690	.11748	-.06390	.00260	141.32	.87504
#2	.05525	-.00187	.11663	-.07085	.00169	142.69	.88929

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00476	.00152	1009.3	.31797	.10714	.16029	.240.40
Stddev	.00001	.00008	8.8	.00060	.00055	.00153	.87
%RSD	.19866	5.1935	.87612	.18984	.51216	.95380	.35992

#1	.00477	-.00146	1003.0	.31840	.10752	.16137	239.79
#2	.00475	-.00157	1015.6	.31754	.10675	.15921	241.02

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3908	48.150	.27574	.01434	12.942	.20732	.73928
Stddev	.0050	.441	.00015	.00002	.137	.00014	.00256
%RSD	.14863	.91518	.05619	.12653	1.0590	.06597	.34663

#1	3.3872	47.838	.27585	-.01435	12.845	.20722	.74110
#2	3.3944	48.461	.27563	-.01433	13.039	.20742	.73747

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.837	.01239	.34541	20.791	15.919	.02416	3.6783
Stddev	.292	.00004	.00334	.044	.034	.00154	.0703
%RSD	.83776	.36163	.96687	.21094	.21588	6.3879	1.0523

#1	34.631	.01243	.34777	20.822	15.943	.02525	6.6286
#2	35.043	.01236	.34305	20.760	15.894	.02306	6.7280

Sample Name: I6957-01DUP Acquired: 12/22/2017 20:24:52 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13209	5.410	4.7351	F<00000	39.170
Stddev	.00135	.010	.0395	.25210	4.529
%RSD	1.0196	.1526	.83469	1.4022	11.561

#1	.13114	6.417	4.7072	-17.801	42.372
#2	.13304	6.403	4.7631	-18.158	35.968

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2747.6	39692.	5733.2	30.133	2608.8
Stddev	20.4	180.	4.8	.588	14.8
%RSD	.74369	.45228	.08393	.73337	.56588

#1	2733.2	39565.	5729.8	79.718	2598.3
#2	2762.1	39819.	5736.6	80.549	2619.2

Sample Name: I6957-01LX5 Acquired: 12/22/2017 20:28:49 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01572	.00035	.02278	.01614	.00062	29.445	.20018
Stddev	.00067	.00177	.00008	.00211	.00050	.041	.00167
%RSD	4.2603	509.24	.35863	13.045	81.121	.14009	.83210

#1	.01525	.00091	.02284	-.01465	-.00097	29.474	.20136
#2	.01620	-.00160	.02272	-.01763	-.00026	29.416	.19900

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00105	.00116	231.22	.07269	.02195	.03750	51.064
Stddev	.00014	.00010	2.67	.00021	.00048	.00033	1.570
%RSD	13.263	8.2031	1.1564	.28873	2.1849	.87472	3.0737

#1	.00115	-.00123	233.11	.07254	.02229	.03774	52.174
#2	.00095	-.00109	229.33	.07284	.02161	.03727	49.954

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77182	11.205	.05748	.00380	3.4961	.04614	.42593
Stddev	.00015	.153	.00068	.00028	.0342	.00054	.01277
%RSD	.01983	1.3697	1.1816	7.4727	.97758	1.1599	2.9977

#1	.77193	11.314	.05796	-.00360	3.5203	.04652	.43496
#2	.77172	11.097	.05700	-.00400	3.4719	.04576	.41690

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6246	.00188	.07417	4.0579	3.9460	.00520	1.5271
Stddev	.1205	.00037	.01229	.0592	.1289	.00094	.0199
%RSD	1.5806	19.536	16.568	1.4597	3.2668	18.126	1.3004

#1	7.7099	.00214	.06548	4.0997	4.0372	.00453	1.5412
#2	7.5394	.00162	.08286	4.0160	3.8549	.00586	1.5131

Sample Name: I6957-01LX5 Acquired: 12/22/2017 20:28:49 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02959	1.252	1.0726	F<00000	7.6830
Stddev	.00056	.008	.0178	.07539	.6974
%RSD	1.8965	.6458	1.6554	1.2932	9.0769

#1	.02999	1.257	1.0851	-5.7765	8.1761
#2	.02920	1.246	1.0600	-5.8831	7.1898

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2802.4	40180.	5361.5	33.612	2975.8
Stddev	32.6	231.	90.9	2.805	33.2
%RSD	1.1616	.57487	1.6954	3.3551	1.1153

#1	2779.4	40017.	5297.2	81.629	2952.3
#2	2825.4	40344.	5425.8	85.596	2999.2

Sample Name: I6957-01MS Acquired: 12/22/2017 20:32:51 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76721	1.9799	1.0594	1.7104	.14788	147.89	1.1278
Stddev	.00335	.0104	.0006	.0017	.00408	.80	.0051
%RSD	.43631	.52532	.05612	.09684	2.7561	.54145	.45436

#1	.76484	1.9726	1.0598	1.7092	.14500	147.32	1.1242
#2	.76958	1.9873	1.0590	1.7115	.15076	148.46	1.1314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20430	.19628	1040.3	.72323	.30502	.43165	.249.44
Stddev	.00023	.00039	5.9	.00041	.00023	.00012	3.04
%RSD	.11359	.19846	.56459	.05731	.07470	.02758	1.2190

#1	.20447	.19656	1036.1	.72294	.30518	.43156	247.29
#2	.20414	.19601	1044.4	.72353	.30486	.43173	251.59

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7242	51.684	.80159	.05686	16.494	.48881	.97663
Stddev	.0018	.306	.00137	.00037	.068	.00049	.01079
%RSD	.04841	.59298	.17133	.65649	.41031	.10021	1.1047

#1	3.7255	51.467	.80062	.05660	16.446	.48916	.96900
#2	3.7230	51.901	.80256	.05712	16.542	.48847	.98426

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.569	.37514	.64367	20.865	4.7034	.70993	7.0264
Stddev	.219	.00074	.00192	.010	.0243	.00264	.0265
%RSD	.46923	.19801	.29802	.04834	.51652	.37155	.37755

#1	46.415	.37461	.64231	20.858	4.7206	.71180	7.0076
#2	46.724	.37566	.64502	20.872	4.6862	.70807	7.0451

Sample Name: I6957-01MS Acquired: 12/22/2017 20:32:51 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.33890	12.61	5.0283	F<00000	35.140
Stddev	.00133	.01	.0276	.02598	2.080
%RSD	.39251	.0732	.54847	.14709	5.9180

#1	.33984	12.62	5.0088	-17.647	36.611
#2	.33796	12.60	5.0479	-17.684	33.670

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.8	39721.	5646.6	79.770	2596.1
Stddev	7.6	7.	13.6	.558	9.3
%RSD	.27441	.01770	.24140	.69929	.35716

#1	2750.5	39726.	5656.3	80.164	2589.6
#2	2761.2	39716.	5637.0	79.375	2602.7

Sample Name: I6957-01MSD Acquired: 12/22/2017 20:36:42 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76911	1.9766	1.0563	1.7014	.14869	147.85	1.1306
Stddev	.00154	.0076	.0012	.0038	.00102	.76	.0101
%RSD	.19966	.38273	.11670	.22131	.68622	.51689	.89664

#1	.76802	1.9712	1.0572	1.7041	.14797	147.31	1.1234
#2	.77019	1.9819	1.0555	1.6987	.14941	148.39	1.1378

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20339	.19559	1043.5	.72211	.30485	.42934	.250.11
Stddev	.00028	.00102	11.1	.00083	.00038	.00037	5.93
%RSD	.13924	.51980	1.0645	.11434	.12466	.08532	2.3692

#1	.20319	.19631	1035.7	.72269	.30511	.42960	245.92
#2	.20359	.19487	1051.4	.72152	.30458	.42908	254.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7146	51.408	.80150	.05755	16.506	.48777	.97663
Stddev	.0026	.739	.00024	.00244	.116	.00037	.01895
%RSD	.07069	1.4366	.03010	4.2335	.70154	.07672	1.9408

#1	3.7127	50.886	.80133	.05583	16.424	.48751	.96323
#2	3.7164	51.931	.80167	.05928	16.588	.48804	.99003

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.546	.37473	.64801	20.777	4.7244	.70931	7.0485
Stddev	.269	.00093	.00581	.006	.0442	.00119	.0538
%RSD	.57750	.24849	.89603	.02835	.93628	.16736	.76277

#1	46.356	.37539	.65212	20.781	4.7557	.71015	7.0105
#2	46.736	.37407	.64391	20.773	4.6931	.70847	7.0866

Sample Name: I6957-01MSD Acquired: 12/22/2017 20:36:42 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.33959	12.57	5.0385	F<00000	33.868
Stddev	.00437	.01	.0440	.22229	.103
%RSD	1.2856	.0563	.87418	1.2255	.30455

#1	.33650	12.58	5.0074	-17.981	33.795
#2	.34267	12.57	5.0697	-18.296	33.941

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2763.0	39799.	5635.4	79.603	2600.5
Stddev	8.0	4.	26.1	1.427	6.2
%RSD	.28814	.01129	.46370	1.7931	.23653

#1	2757.4	39796.	5653.9	80.613	2596.2
#2	2768.7	39802.	5616.9	78.594	2604.9

Sample Name: I6957-01A Acquired: 12/22/2017 20:40:32 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74514	1.8934	1.0097	1.6991	.69209	140.03	1.0503
Stddev	.00760	.0154	.0046	.0061	.00540	.90	.0146
%RSD	1.0204	.81281	.45232	.35972	.78061	.64353	1.3882

#1	.73976	1.8825	1.0065	1.6948	.68827	139.39	1.0400
#2	.75051	1.9043	1.0130	1.7035	.69591	140.67	1.0606

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19905	.18641	1004.1	.68510	.29187	.41977	.230.73
Stddev	.00023	.00147	14.5	.00129	.00234	.00311	.73
%RSD	.11619	.78702	1.4406	.18825	.80063	.74184	.31688

#1	.19889	.18537	993.86	.68601	.29021	.41756	.230.21
#2	.19921	.18744	1014.3	.68419	.29352	.42197	.231.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4666	49.193	.76758	.05353	15.790	.47657	.87477
Stddev	.0069	.518	.00416	.00077	.231	.00043	.00497
%RSD	.19999	1.0526	.54260	1.4355	1.4598	.08928	.56810

#1	3.4617	48.827	.76464	.05299	15.627	.47687	.87828
#2	3.4715	49.560	.77053	.05408	15.953	.47627	.87125

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.972	.36107	.61857	20.141	18.209	.68800	3.7631
Stddev	.545	.00323	.01680	.126	.018	.00340	.0811
%RSD	1.2401	.89573	2.7166	.62682	.09909	.49370	1.1990

#1	43.587	.35879	.60668	20.052	18.222	.68559	6.7058
#2	44.358	.36336	.63045	20.230	18.196	.69040	6.8205

Sample Name: I6957-01A Acquired: 12/22/2017 20:40:32 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32569	12.37	4.8460	F<00000	31.929
Stddev	.00243	.12	.0603	.21792	.958
%RSD	.74689	.9799	1.2442	1.2316	3.0009

#1	.32397	12.29	4.8034	-17.539	31.251
#2	.32741	12.46	4.8886	-17.848	32.606

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2763.9	39682.	5649.2	32.481	2622.0
Stddev	11.8	31.	38.1	.503	14.0
%RSD	.42797	.07933	.67491	.61018	.53572

#1	2772.3	39660.	5676.1	82.125	2632.0
#2	2755.6	39705.	5622.2	82.837	2612.1

Sample Name: I6957-03 Acquired: 12/22/2017 20:44:23 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06153	.00440	.22111	.16379	.00597	161.74	2.9756
Stddev	.00367	.00180	.00085	.00263	.00227	.25	.0130
%RSD	5.9589	40.857	.38307	1.6048	38.042	.15592	.43647

#1	.05894	-.00567	.22051	-.16193	.00436	161.56	2.9664
#2	.06412	-.00313	.22170	-.16565	.00758	161.91	2.9848

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00719	.00353	1742.1	.19051	.08065	.26963	167.88
Stddev	.00015	.00005	43.9	.00079	.00000	.00031	1.72
%RSD	2.0347	1.3148	2.5224	.41722	.00248	.11676	1.0244

#1	.00709	.00350	1711.0	.18995	.08065	.26985	169.10
#2	.00730	.00356	1773.2	.19108	.08065	.26941	166.66

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2938	190.70	.19913	.00980	34.758	.30524	4.6953
Stddev	.0018	1.13	.00038	.00007	.138	.00087	.0492
%RSD	.04075	.59018	.18937	.72893	.39828	.28527	1.0486

#1	4.2950	189.90	.19940	-.00985	34.660	.30585	4.7301
#2	4.2925	191.49	.19886	-.00975	34.856	.30462	4.6605

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.977	.00654	.35154	30.496	27.189	.02291	3.9967
Stddev	.102	.00001	.00379	.001	.176	.00068	.0303
%RSD	.31839	.13351	1.0779	.00215	.64609	2.9788	.43320

#1	31.905	.00655	.34886	60.497	27.313	.02340	6.9752
#2	32.049	.00653	.35422	60.495	27.065	.02243	7.0181

Sample Name: I6957-03 Acquired: 12/22/2017 20:44:23 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28989	7.233	22.829	F<00000	26.868
Stddev	.00034	.018	.210	.04923	2.566
%RSD	.11726	.2493	.91894	.32042	9.5500

#1	.28965	7.220	22.680	-15.329	25.054
#2	.29013	7.246	22.977	-15.399	28.682

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2759.8	39905.	5943.0	78.148	2405.1
Stddev	2.1	28.	27.1	.963	.9
%RSD	.07535	.07073	.45595	1.2317	.03574

#1	2758.3	39885.	5962.2	77.467	2404.5
#2	2761.3	39925.	5923.9	78.829	2405.7

Sample Name: I6957-04 Acquired: 12/22/2017 20:48:31 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07705	.00257	.19122	.17141	.00413	129.06	.68735
Stddev	.00060	.00064	.00307	.00231	.00342	.32	.00185
%RSD	.78177	24.879	1.6044	1.3482	82.731	.24964	.26850

#1	.07748	-.00303	.18905	-.17304	.00654	129.29	.68604
#2	.07663	-.00212	.19339	-.16977	.00171	128.83	.68865

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00593	.00482	1854.2	.17768	.11280	.43881	186.35
Stddev	.00015	.00019	35.7	.00066	.00054	.00047	1.34
%RSD	2.4794	3.9696	1.9261	.37275	.47443	.10789	.71904

#1	.00583	.00495	1829.0	.17814	.11318	.43914	185.40
#2	.00603	.00468	1879.5	.17721	.11242	.43848	187.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0606	236.48	.29309	.01126	34.240	.29587	5.4960
Stddev	.0152	1.88	.00021	.00019	.121	.00107	.0189
%RSD	.29961	.79402	.07071	1.6938	.35459	.36174	.29147

#1	5.0714	235.16	.29324	-.01140	34.154	.29663	6.4826
#2	5.0499	237.81	.29294	-.01113	34.325	.29511	6.5094

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.252	.01493	.49726	103.02	17.681	.02516	7.8340
Stddev	.144	.00024	.01457	.01	.031	.00056	.0234
%RSD	.34956	1.6116	2.9302	.01185	.17544	2.2419	.29882

#1	41.150	.01476	.48695	103.01	17.659	.02556	7.8505
#2	41.354	.01510	.50756	103.03	17.703	.02476	7.8174

Sample Name: I6957-04 Acquired: 12/22/2017 20:48:31 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.41210	7.185	7.8847	F<00000	27.558
Stddev	.00090	.036	.1321	.00306	.964
%RSD	.21948	.4992	1.6753	.01861	3.4991

#1	.41146	7.160	7.7913	-16.420	26.876
#2	.41273	7.210	7.9781	-16.424	28.240

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2746.5	39734.	5927.4	76.970	2383.7
Stddev	.3	142.	21.2	.195	4.1
%RSD	.01192	.35851	.35761	.25273	.17348

#1	2746.2	39633.	5942.4	77.108	2380.7
#2	2746.7	39835.	5912.4	76.833	2386.6

Sample Name: I7022-02 Acquired: 12/22/2017 20:52:38 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 352 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00656	.00088	.19127	.00041	.05708	.09751	.12703
Stddev	.00100	.00122	.00081	.00207	.00030	.00807	.00099
%RSD	15.298	138.49	.42095	504.21	.52372	8.2780	.78290

#1	.00727	-.00002	.19184	-.00188	.05686	.10322	.12632
#2	.00585	-.00175	.19071	.00106	.05729	.09181	.12773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00114	25.054	.00055	.01741	.05180	.03642
Stddev	.00000	.00009	.175	.00011	.00001	.00043	.02479
%RSD	3.3917	8.2577	.69860	19.287	.05932	.83239	68.056

#1	.00006	.00107	24.930	.00048	.01742	.05211	.05395
#2	.00006	.00120	25.178	.00063	.01740	.05150	.01890

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12906	1.1643	.01885	.00015	356.53	.00046	.23178
Stddev	.00073	.0039	.00057	.00029	6.71	.00023	.00388
%RSD	.56377	.33383	3.0190	197.85	1.8824	50.056	1.6724

#1	.12854	1.1671	.01845	-.00035	351.79	.00029	.22904
#2	.12957	1.1616	.01926	.00006	361.28	.00062	.23452

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70539	.00043	.00841	.47684	2.0141	.00110	.00458
Stddev	.04464	.00020	.00496	.00227	.0565	.00081	.00011
%RSD	6.3280	45.637	58.986	.47595	2.8040	74.095	2.3908

#1	.67383	.00057	.00490	.47524	2.0540	.00167	.00466
#2	.73696	.00029	.01191	.47844	1.9741	.00052	.00451

Sample Name: I7022-02 Acquired: 12/22/2017 20:52:38 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 352 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00407	.0514	.18312	F<00000	3.4662
Stddev	.00139	.0004	.00087	.41208	1.3297
%RSD	34.115	.7938	.47369	11.705	15.706

#1	.00309	.0511	.18251	-3.8118	7.5260
#2	.00505	.0517	.18374	-3.2290	9.4065

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2780.9	39387.	5403.2	37.218	2977.0
Stddev	10.9	19.	18.0	.913	10.2
%RSD	.39064	.04707	.33389	1.0466	.34389

#1	2773.2	39400.	5415.9	87.864	2969.8
#2	2788.6	39374.	5390.4	86.573	2984.3

Sample Name: I7022-04 Acquired: 12/22/2017 20:56:49 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 72-11938 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00516	.00127	.26766	.00097	.00205	.11958	.12316
Stddev	.00127	.00064	.00146	.00234	.00122	.00352	.00086
%RSD	24.717	50.597	.54526	241.80	59.664	2.9432	.69987

#1	.00426	-.00173	.26869	.00262	.00291	.12207	.12255
#2	.00606	-.00082	.26662	-.00069	.00118	.11710	.12377

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00127	23.753	.00231	.00709	.00431	3.5094
Stddev	.00004	.00002	.288	.00038	.00056	.00113	.0979
%RSD	33.112	1.7710	1.2117	16.564	7.9287	26.345	2.7910

#1	.00008	.00126	23.549	.00204	.00670	.00350	3.4401
#2	.00013	.00129	23.956	.00259	.00749	.00511	3.5786

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0316	1.2232	.01172	.00053	345.81	.00199	.55825
Stddev	.0005	.0226	.00003	.00001	7.86	.00003	.00797
%RSD	.05196	1.8483	.22947	2.5687	2.2715	1.7019	1.4270

#1	1.0313	1.2073	.01170	-.00053	340.25	.00201	.55261
#2	1.0320	1.2392	.01174	-.00052	351.36	.00196	.56388

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70915	.00021	.01308	3.9307	.79719	.00332	.00232
Stddev	.00682	.00019	.00063	.0001	.05761	.00072	.00025
%RSD	.96186	90.528	4.8009	.00364	7.2271	21.592	10.834

#1	.71397	.00035	.01352	3.9306	.83793	.00383	.00214
#2	.70433	.00008	.01263	3.9308	.75645	.00281	.00249

Sample Name: I7022-04 Acquired: 12/22/2017 20:56:49 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 72-11938 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00258	.0252	.08434	F<00000	12.602
Stddev	.00019	.0016	.00012	.04066	.308
%RSD	7.4558	6.447	.13719	.99869	2.4433
#1	.00272	.0263	.08426	-4.0998	12.384
#2	.00245	.0240	.08442	-4.0423	12.820
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2803.9	39689.	5422.6	38.845	3006.1
Stddev	10.7	9.	14.2	1.221	5.8
%RSD	.38256	.02186	.26246	1.3747	.19426
#1	2796.3	39683.	5412.5	89.709	3001.9
#2	2811.5	39695.	5432.7	87.982	3010.2

Sample Name: CCV10 Acquired: 12/22/2017 21:00:59 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7558	5.2597	4.8495	5.0015	4.7723	10.201	10.116
Stddev	.0113	.0303	.0180	.0178	.0144	.466	.711
%RSD	.23660	.57564	.37132	.35678	.30238	4.5633	7.0312

#1	4.7478	5.2383	4.8368	4.9889	4.7621	9.8720	9.6128
#2	4.7638	5.2812	4.8623	5.0142	4.7825	10.530	10.619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26037	2.5198	F 27.726	F 1.1177	2.4549	1.2896	5.1230
Stddev	.01062	.0096	2.034	.0437	.0080	.0075	.2130
%RSD	4.0802	.37944	7.3341	3.9076	.32762	.57865	4.1569

#1	.25286	2.5130	26.288	1.0868	2.4492	1.2843	4.9724
#2	.26788	2.5266	29.164	1.1486	2.4606	1.2949	5.2736

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6509	25.652	2.6490	1.3167	27.257	2.6273	2.5466
Stddev	.1074	1.868	.0124	.0450	1.937	.1068	.0520
%RSD	4.0520	7.2807	.46721	3.4156	7.1069	4.0635	2.0399

#1	2.5749	24.332	2.6403	1.2849	25.888	2.5518	2.5099
#2	2.7268	26.973	2.6578	1.3485	28.627	2.7028	2.5834

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.027	4.8692	F 5.6380	4.8163	F 5.5908	4.9939	5.0428
Stddev	1.797	.0301	.4050	.0015	.3777	.0292	.3492
%RSD	6.9026	.61790	7.1838	.03129	6.7553	.58430	6.9252

#1	24.757	4.8479	5.3516	4.8174	5.3238	4.9732	4.7958
#2	27.298	4.8904	5.9244	4.8153	5.8579	5.0145	5.2897

Sample Name: CCV10 Acquired: 12/22/2017 21:00:59 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.2838	5.156	5.1446	F<00000	F2.2232
Stddev	.3647	.017	.3662	1.1186	.7644
%RSD	6.9020	.3383	7.1184	33.069	34.383

#1	5.0259	5.144	4.8856	-4.1737	1.6827
#2	5.5417	5.169	5.4035	-2.5917	2.7637

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2870.2	39978.	5373.8	37.012	3069.0
Stddev	5.1	1278.	301.2	1.613	3.3
%RSD	.17764	3.1976	5.6044	1.8532	.10845

#1	2873.8	40882.	5586.8	88.152	3071.4
#2	2866.6	39074.	5160.9	85.872	3066.7

Sample Name: LLCCV04 Acquired: 12/22/2017 21:04:47 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6397 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02087	.04237	.00879	.01977	.04525	.09523	.10001
Stddev	.00334	.00078	.00031	.00190	.00094	.00716	.00554
%RSD	15.989	1.8511	3.5719	9.5981	2.0806	7.5181	5.5441

#1	.02323	.04182	.00857	.02112	.04591	.10030	.10393
#2	.01851	.04293	.00901	.01843	.04458	.09017	.09609

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00601	.00583	2.1440	.01069	.02840	.02104	.09689
Stddev	.00007	.00016	.1401	.00001	.00028	.00062	.00175
%RSD	1.1203	2.6839	6.5341	.09115	.98667	2.9520	1.8074

#1	.00606	.00572	2.2430	.01068	.02821	.02060	.09813
#2	.00596	.00594	2.0449	.01069	.02860	.02148	.09565

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02159	1.9975	.04112	.01042	2.0075	.03998	.04046
Stddev	.00028	.0777	.00012	.00009	.1220	.00012	.00240
%RSD	1.2917	3.8905	.28146	.82813	6.0759	.30606	5.9265

#1	.02139	2.0525	.04104	.01048	2.0938	.03990	.04215
#2	.02179	1.9426	.04120	.01036	1.9213	.04007	.03876

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0177	.19509	.11475	.02179	.42413	.03847	.04132
Stddev	.0964	.00051	.00559	.00028	.04791	.00023	.00351
%RSD	4.7776	.26362	4.8716	1.2829	11.297	.60053	8.4870

#1	2.0859	.19472	.11870	.02159	.45801	.03831	.04380
#2	1.9496	.19545	.11080	.02199	.39025	.03864	.03884

Sample Name: LLCCV04 Acquired: 12/22/2017 21:04:47 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6397 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02315	.0241	.02172	F<00000	F.21725
Stddev	.00019	.0001	.00142	.33169	1.6313
%RSD	.80410	.2590	6.5344	5.3109	750.90
#1	.02329	.0242	.02272	-6.4800	-.93626
#2	.02302	.0241	.02071	-6.0110	1.3708
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2950.3	41961.	5314.1	39.561	3315.2
Stddev	9.2	117.	291.4	5.351	15.0
%RSD	.31239	.27901	5.4840	5.9752	.45309
#1	2956.8	42044.	5108.0	85.777	3325.8
#2	2943.8	41879.	5520.1	93.345	3304.6

Sample Name: CCB10 Acquired: 12/22/2017 21:08:54 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6397 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00208	.00013	.00247	.00093	.00069	.00688	.00212
Stddev	.00052	.00167	.00068	.00048	.00134	.00187	.00052
%RSD	25.036	1247.0	27.544	51.224	194.94	27.197	24.587

#1	.00245	.00105	-.00199	-.00127	.00163	-.00820	.00175
#2	.00171	-.00132	-.00295	-.00060	-.00026	-.00556	.00249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00006	.00532	.00015	.00006	.00003	.00520
Stddev	.00001	.00000	.00620	.00003	.00012	.00011	.01820
%RSD	25.435	.01314	116.56	22.725	210.11	409.49	349.77

#1	.00002	.00006	-.00093	.00013	-.00014	.00005	-.00767
#2	.00003	.00006	-.00970	.00018	.00003	-.00011	.01807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00315	.00030	.00009	.16040	.00029	.00016
Stddev	.00008	.01156	.00001	.00002	.00474	.00017	.00005
%RSD	831.37	366.65	4.2121	23.109	2.9550	59.366	32.056

#1	-.00007	.01132	.00031	-.00007	-.16375	.00017	.00020
#2	.00005	-.00502	.00030	-.00010	-.15705	.00041	.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05207	.00059	.00333	.00162	.02142	.00003	.00005
Stddev	.00825	.00010	.00504	.00446	.01346	.00077	.00004
%RSD	15.847	16.703	151.39	274.83	62.854	2592.9	88.889

#1	-.05791	.00066	.00689	.00477	.03094	-.00057	-.00008
#2	-.04624	.00052	-.00023	-.00153	.01190	.00051	-.00002

Sample Name: CCB10 Acquired: 12/22/2017 21:08:54 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6397 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00100	.0038	.00003	F<.00000	F.67760
Stddev	.00010	.0008	.00008	.17205	1.0348
%RSD	10.360	21.95	282.99	2.3518	152.71

#1	-.00107	.0032	.00008	-7.1943	1.4093
#2	-.00093	.0044	-.00003	-7.4376	-.05410

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2936.3	42350.	5357.4	39.409	3301.7
Stddev	12.3	39.	12.7	2.526	9.2
%RSD	.41884	.09241	.23680	2.8256	.27923

#1	2927.6	42322.	5366.4	91.195	3295.2
#2	2945.0	42377.	5348.4	87.623	3308.2

Sample Name: I7022-07 Acquired: 12/22/2017 21:13:02 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 160 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00615	.00136	.00320	.00013	.00155	.02649	.04994
Stddev	.00190	.00008	.00102	.00127	.00211	.00290	.00182
%RSD	30.895	6.1030	31.926	958.20	136.04	10.947	3.6524

#1	.00481	-.00142	.00248	-.00103	.00006	.02855	.04865
#2	.00750	-.00130	.00393	.00077	.00304	.02444	.05123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00091	34.138	.00005	.01150	.01595	.42007
Stddev	.00004	.00003	.978	.00022	.00014	.00020	.01356
%RSD	1036.6	3.2209	2.8648	440.61	1.2084	1.2442	3.2271

#1	.00003	.00093	33.446	-.00021	.01140	.01609	.41048
#2	-.00002	.00089	34.829	.00011	.01160	.01581	.42965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54538	2.8903	.02961	.00032	426.04	.00181	.32653
Stddev	.00045	.1645	.00034	.00026	12.49	.00041	.00486
%RSD	.08180	5.6906	1.1571	80.246	2.9325	22.433	1.4895

#1	.54507	2.7740	.02985	.00050	417.21	.00152	.32309
#2	.54570	3.0066	.02937	.00014	434.88	.00209	.32996

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7534	.00064	.01845	.46267	.85036	.00127	.00074
Stddev	.0255	.00006	.00354	.00671	.00377	.00019	.00002
%RSD	1.4561	9.8502	19.187	1.4511	.44355	15.221	3.2528

#1	1.7353	.00059	.02095	.45792	.84770	.00141	.00072
#2	1.7714	.00068	.01595	.46741	.85303	.00114	.00075

Sample Name: I7022-07 Acquired: 12/22/2017 21:13:02 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 160 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00500	1.690	.14231	F<00000	11.845
Stddev	.00089	.012	.00365	.23992	.978
%RSD	17.803	.6813	2.5625	6.0733	8.2588

#1	.00563	1.681	.13973	-3.7808	11.154
#2	.00437	1.698	.14489	-4.1201	12.537

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2786.5	39348.	5464.4	37.600	2963.5
Stddev	13.1	210.	51.2	1.170	11.2
%RSD	.46905	.53370	.93653	1.3355	.37827

#1	2795.7	39199.	5500.6	88.427	2971.4
#2	2777.2	39496.	5428.2	86.773	2955.6

Sample Name: I7024-01 Acquired: 12/22/2017 21:17:13 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-4(10-12) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	.00208	.00247	.01300	.00098	.02457	.19092
Stddev	.00073	.00208	.00029	.00112	.00171	.01992	.00256
%RSD	93.575	100.05	11.637	8.6226	174.51	81.066	1.3413

#1	-.00130	-.00061	.00226	-.01379	-.00023	-.01049	.18911
#2	-.00026	-.00354	.00267	-.01220	.00220	-.03865	.19273

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00061	147.23	.00084	.00045	.00333	.00075
Stddev	.00008	.00010	2.00	.00016	.00014	.00025	.01596
%RSD	39.859	15.677	1.3573	18.874	30.686	7.3631	2124.8

#1	.00024	.00054	145.82	.00073	.00055	.00351	.01053
#2	.00014	.00068	148.64	.00096	.00035	.00316	-.01204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4921	5.5915	.01231	.00081	365.75	.00070	.25430
Stddev	.0647	.1060	.00015	.00008	9.67	.00042	.00217
%RSD	1.1778	1.6079	1.2351	10.383	2.6443	59.302	.85165

#1	5.4464	6.5166	.01242	.00087	358.91	-.00041	.25583
#2	5.5379	6.6664	.01221	.00075	372.59	-.00100	.25277

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8071	.00014	.05085	2.2841	3.7470	.00019	.00294
Stddev	.0482	.00009	.00939	.0010	.0414	.00064	.00089
%RSD	.70779	68.178	18.471	.04205	1.1058	348.07	30.142

#1	6.7731	.00020	.05750	2.2834	3.7177	-.00064	-.00357
#2	6.8412	.00007	.04421	2.2848	3.7763	.00027	-.00231

Sample Name: I7024-01 Acquired: 12/22/2017 21:17:13 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-4(10-12) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01569	.0174	.70834	F<00000	10.405
Stddev	.00104	.0019	.01077	.20668	.418
%RSD	6.6376	10.89	1.5198	6.0580	4.0204

#1	.01496	.0160	.70073	-3.5579	10.109
#2	.01643	.0187	.71595	-3.2656	10.701

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2742.1	39413.	5351.9	35.467	2908.2
Stddev	6.8	337.	38.0	.874	3.2
%RSD	.24888	.85430	.70976	1.0228	.11035

#1	2746.9	39651.	5378.7	84.848	2910.4
#2	2737.3	39175.	5325.0	86.085	2905.9

Sample Name: I7024-02 Acquired: 12/22/2017 21:21:24 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-3(8-10) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00348	.00108	.02104	.01597	.02121	.03178	.19387
Stddev	.00188	.00031	.00098	.00056	.00029	.01378	.00176
%RSD	53.982	29.031	4.6757	3.4999	1.3817	43.376	.90866

#1	.00215	-.00131	.02035	-.01557	.02100	-.04152	.19263
#2	.00481	-.00086	.02174	-.01636	.02141	-.02203	.19512

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00011	201.18	.00038	.00402	.00001	.28991
Stddev	.00001	.00016	1.92	.00004	.00026	.00072	.00783
%RSD	207.27	142.47	.95586	9.3076	6.4424	6794.5	2.6997

#1	-.00001	.00000	199.82	.00041	.00420	-.00050	.28437
#2	.00000	-.00023	202.54	.00036	.00383	.00052	.29544

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72323	2.2646	.00654	.00070	379.03	.00155	.12855
Stddev	.00041	.0343	.00095	.00024	8.02	.00091	.00010
%RSD	.05650	1.5130	14.577	33.829	2.1161	58.718	.07460

#1	.72294	2.2404	.00587	-.00053	373.36	.00090	.12849
#2	.72352	2.2889	.00722	-.00086	384.70	.00219	.12862

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4424	.00294	.02394	3.4035	1.0010	.00133	.00501
Stddev	.0468	.00005	.00725	.0158	.0063	.00073	.00091
%RSD	1.9175	1.5322	30.300	.46276	.62529	54.855	18.244

#1	2.4093	.00297	.01881	3.4146	.99656	.00184	-.00565
#2	2.4755	.00291	.02907	3.3924	1.0054	.00081	-.00436

Sample Name: I7024-02 Acquired: 12/22/2017 21:21:24 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-3(8-10) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01319	.0172	.34850	F<00000	3.7156
Stddev	.00259	.0033	.00257	.12705	1.8400
%RSD	19.680	19.37	.73801	3.1019	18.939

#1	.01135	.0195	.34668	-4.1858	8.4145
#2	.01502	.0148	.35032	-4.0061	11.017

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2722.8	39038.	5375.6	36.023	2877.8
Stddev	9.5	13.	12.7	.014	13.1
%RSD	.34729	.03430	.23618	.01575	.45374

#1	2716.1	39029.	5384.6	86.014	2868.5
#2	2729.5	39048.	5366.6	86.033	2887.0

Sample Name: I7024-03 Acquired: 12/22/2017 21:25:34 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-3(13-15) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00253	.00178	.00112	.00837	.00086	.02313	.13588
Stddev	.00021	.00085	.00043	.00126	.00023	.01228	.00039
%RSD	8.3799	47.677	37.865	15.066	26.957	53.115	.28497

#1	.00268	-.00238	.00082	-.00927	.00069	.03181	.13615
#2	.00238	-.00118	.00142	-.00748	.00102	.01444	.13561

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00016	113.67	.00053	.00130	.00054	.06294
Stddev	.00003	.00005	1.04	.00013	.00002	.00019	.02275
%RSD	91.008	30.068	.91438	24.514	1.7104	34.940	36.143

#1	.00001	-.00013	112.94	.00062	.00129	-.00041	.04685
#2	.00005	-.00020	114.41	.00044	.00132	-.00067	.07902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43536	3.7556	.00183	.00042	387.50	.01356	.05634
Stddev	.00483	.0075	.00022	.00021	3.93	.00035	.00155
%RSD	1.1086	.08552	12.174	50.799	1.0147	2.5461	2.7444

#1	.43877	8.7503	.00199	-.00056	384.72	.01332	.05524
#2	.43195	8.7609	.00167	-.00027	390.28	.01380	.05743

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9383	.00245	.10166	2.2207	1.2147	.00126	.00228
Stddev	.0694	.00000	.00198	.0113	.0025	.00017	.00126
%RSD	1.1680	.11660	1.9504	.50818	.20516	13.862	55.226

#1	5.8893	.00245	.10025	2.2287	1.2165	.00113	-.00317
#2	5.9873	.00245	.10306	2.2127	1.2129	.00138	-.00139

Sample Name: I7024-03 Acquired: 12/22/2017 21:25:34 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-3(13-15) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01046	.1261	.58365	F<00000	10.926
Stddev	.00220	.0014	.00153	.92304	2.928
%RSD	21.035	1.104	.26213	20.310	26.803

#1	.00891	.1271	.58257	-3.8920	12.996
#2	.01202	.1251	.58473	-5.1974	8.8549

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2740.6	39564.	5378.6	34.989	2905.4
Stddev	35.4	442.	8.7	1.560	30.2
%RSD	1.2909	1.1171	.16256	1.8354	1.0394

#1	2715.6	39252.	5372.5	86.092	2884.0
#2	2765.6	39877.	5384.8	83.886	2926.8

Sample Name: I7024-04 Acquired: 12/22/2017 21:29:45 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-2(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00121	.00111	.00960	.01472	.00098	.02343	.29726
Stddev	.00239	.00005	.00042	.00154	.00149	.00005	.00243
%RSD	197.86	4.7339	4.4152	10.498	151.50	.20816	.81805

#1	.00290	-.00107	.00990	-.01581	.00007	-.02340	.29554
#2	-.00048	-.00115	.00930	-.01362	-.00204	-.02347	.29898

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00120	173.17	.00005	.00022	.00821	.00809
Stddev	.00000	.00010	1.09	.00030	.00006	.00003	.00807
%RSD	89.178	7.9794	.62939	640.00	28.248	.30515	99.698

#1	.00000	.00127	172.40	-.00017	.00026	.00819	.01380
#2	-.00001	.00113	173.94	.00026	.00017	.00823	.00239

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16504	1.7971	.00206	.00042	342.31	.00163	.29658
Stddev	.00018	.0225	.00006	.00003	5.68	.00023	.00637
%RSD	.11036	1.2542	2.8635	8.0389	1.6592	13.844	2.1483

#1	.16492	1.8131	.00202	-.00040	338.30	.00178	.29207
#2	.16517	1.7812	.00210	-.00044	346.33	.00147	.30108

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4855	.00012	.01886	1.6006	1.3089	.00208	.00374
Stddev	.0984	.00009	.01062	.0096	.0029	.00008	.00071
%RSD	3.9568	78.066	56.305	.59916	.22153	3.6172	19.108

#1	2.4160	-.00018	.01135	1.6073	1.3068	.00214	-.00424
#2	2.5550	-.00005	.02637	1.5938	1.3109	.00203	-.00323

Sample Name: I7024-04 Acquired: 12/22/2017 21:29:45 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-2(0-2) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00916	.0461	.79417	F<00000	3.2563
Stddev	.00112	.0018	.00330	.12748	1.9732
%RSD	12.215	3.965	.41593	2.8865	23.899

#1	.00837	.0474	.79184	-4.5065	9.6516
#2	.00996	.0448	.79651	-4.3262	6.8610

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2757.5	39286.	5358.3	36.057	2915.0
Stddev	4.1	103.	.8	1.896	8.8
%RSD	.14711	.26304	.01449	2.2029	.30269

#1	2754.6	39213.	5358.8	87.398	2908.8
#2	2760.3	39359.	5357.7	84.717	2921.3

Sample Name: I7024-05 Acquired: 12/22/2017 21:33:56 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-2(13-15) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00693	.00071	.00295	.01468	.00190	.03206	.29256
Stddev	.00165	.00153	.00037	.00044	.00156	.00706	.00167
%RSD	23.819	213.98	12.566	2.9759	82.237	22.012	.57197

#1	.00810	-.00180	.00269	-.01437	-.00080	-.03705	.29138
#2	.00576	.00037	.00321	-.01499	-.00300	-.02707	.29374

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00037	186.40	.00046	.00438	.00014	7.5546
Stddev	.00009	.00012	.82	.00000	.00051	.00026	.0159
%RSD	177.36	32.056	.44129	.03010	11.581	181.16	.21047

#1	-.00011	-.00045	185.82	.00046	.00474	-.00004	7.5659
#2	.00001	-.00029	186.98	.00046	.00403	.00032	7.5434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0588	10.161	.00859	.00079	375.06	.00091	.09221
Stddev	.0003	.109	.00038	.00083	6.80	.00034	.00086
%RSD	.02576	1.0768	4.4709	104.88	1.8121	37.169	.93242

#1	1.0586	10.084	.00886	-.00137	370.26	.00116	.09282
#2	1.0590	10.238	.00832	-.00020	379.87	.00067	.09160

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6070	.00077	.04389	3.0967	1.2583	.00171	.00229
Stddev	.0484	.00010	.01070	.0112	.0013	.00064	.00038
%RSD	1.0511	12.505	24.370	.36023	.10583	37.489	16.642

#1	4.5727	.00084	.03633	3.1046	1.2593	.00126	-.00256
#2	4.6412	.00071	.05145	3.0888	1.2574	.00216	-.00202

Sample Name: I7024-05 Acquired: 12/22/2017 21:33:56 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-2(13-15) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01182	.0276	.39478	F<00000	19.895
Stddev	.00021	.0012	.00353	.18032	.140
%RSD	1.7591	4.402	.89389	3.8824	.70326
#1	.01168	.0268	.39229	-4.5171	19.994
#2	.01197	.0285	.39728	-4.7721	19.797
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2737.3	39086.	5324.8	35.686	2881.1
Stddev	12.1	62.	2.4	1.131	11.4
%RSD	.44206	.15742	.04547	1.3202	.39667
#1	2728.8	39042.	5323.1	84.886	2873.0
#2	2745.9	39129.	5326.5	86.486	2889.2

Sample Name: I7024-06 Acquired: 12/22/2017 21:38:07 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-9(13-15) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00319	.00282	.00418	.01030	.00028	.03070	.18563
Stddev	.00196	.00094	.00033	.00282	.00036	.00863	.00158
%RSD	61.459	33.424	7.9993	27.414	130.87	28.111	.85183

#1	.00458	-.00216	.00394	-.01230	.00002	-.03680	.18451
#2	.00180	-.00349	.00442	-.00830	.00053	-.02459	.18675

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00069	141.52	.00024	.00709	.00169	24.873
Stddev	.00006	.00007	1.46	.00017	.00011	.00011	.204
%RSD	36.650	10.220	1.0315	71.229	1.5552	6.6410	.82128

#1	-.00012	-.00074	140.49	-.00037	.00702	.00177	24.728
#2	-.00020	-.00064	142.55	-.00012	.00717	.00162	25.017

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71470	3.9209	.00711	.00169	344.96	.00050	.05285
Stddev	.00306	.0430	.00017	.00027	6.11	.00012	.00004
%RSD	.42842	1.0975	2.3990	15.699	1.7711	23.575	.08210

#1	.71253	3.8904	.00699	-.00188	340.64	.00042	.05288
#2	.71686	3.9513	.00723	-.00150	349.28	.00058	.05282

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9223	.00043	.04845	2.5176	1.0554	.00131	.00234
Stddev	.0575	.00010	.00626	.0138	.0183	.00033	.00111
%RSD	2.9913	23.102	12.925	.54670	1.7308	25.486	47.440

#1	1.8816	-.00036	.05288	2.5274	1.0683	.00107	-.00156
#2	1.9629	-.00050	.04402	2.5079	1.0424	.00155	-.00313

Sample Name: I7024-06 Acquired: 12/22/2017 21:38:07 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-9(13-15) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00894	.0038	.54172	F<00000	22.218
Stddev	.00032	.0004	.00543	.23650	2.234
%RSD	3.6079	11.21	1.0024	4.1910	10.056
#1	.00871	.0041	.53788	-5.8103	20.638
#2	.00917	.0035	.54556	-5.4759	23.798
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2739.9	39232.	5335.0	37.351	2901.0
Stddev	14.6	96.	17.9	.314	14.5
%RSD	.53434	.24485	.33578	.35959	.50077
#1	2729.5	39300.	5347.7	87.129	2890.8
#2	2750.2	39164.	5322.3	87.573	2911.3

Sample Name: I7024-07 Acquired: 12/22/2017 21:42:18 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-8(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00134	.00145	.00251	.01558	.00104	.03330	.16129
Stddev	.00171	.00141	.00006	.00043	.00076	.00232	.00062
%RSD	127.14	97.607	2.3607	2.7539	73.500	6.9754	.38490

#1	-.00255	-.00045	.00255	-.01588	-.00158	-.03495	.16085
#2	-.00014	-.00244	.00247	-.01527	-.00050	-.03166	.16173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00033	190.39	.00498	.00015	.00312	.01064
Stddev	.00013	.00031	1.36	.00026	.00037	.00006	.00038
%RSD	2677.4	92.426	.71666	5.2670	249.21	2.0616	3.6000

#1	-.00010	.00012	189.42	.00479	-.00041	.00308	.01091
#2	.00009	.00055	191.35	.00516	.00011	.00317	.01037

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07796	3.1078	.00326	.00046	351.68	.00248	.04685
Stddev	.00032	.0260	.00067	.00025	7.45	.00005	.00027
%RSD	.40790	.83744	20.518	55.009	2.1187	2.0527	.58293

#1	.07774	3.1262	.00279	-.00028	346.41	.00251	.04705
#2	.07819	3.0894	.00374	-.00064	356.95	.00244	.04666

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5540	.00047	.02737	3.1365	3.6813	.00140	.00392
Stddev	.0573	.00015	.00043	.0235	.0022	.00043	.00078
%RSD	.87491	31.948	1.5720	.74850	.05976	30.727	19.890

#1	6.5135	.00058	.02706	3.1531	3.6797	.00171	-.00337
#2	6.5946	.00036	.02767	3.1199	3.6828	.00110	-.00447

Sample Name: I7024-07 Acquired: 12/22/2017 21:42:18 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-8(0-2) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00765	.0599	.67372	F<00000	.3382
Stddev	.00231	.0008	.00399	.28140	.3475
%RSD	30.253	1.380	.59153	6.1630	3.7216

#1	.00601	.0605	.67091	-4.7649	9.0924
#2	.00928	.0594	.67654	-4.3670	9.5839

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2733.4	39127.	5329.6	36.662	2883.7
Stddev	23.8	90.	12.6	.366	21.9
%RSD	.87043	.23119	.23626	.42255	.75873

#1	2716.6	39191.	5338.5	86.403	2868.2
#2	2750.3	39063.	5320.6	86.921	2899.2

Sample Name: I7024-08 Acquired: 12/22/2017 21:46:30 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-8(13-15) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00182	.00299	.00723	.00015	.02649	.19509
Stddev	.00296	.00016	.00087	.00350	.00146	.00183	.00286
%RSD	769.56	9.0424	28.934	48.442	953.76	6.9237	1.4655

#1	.00171	-.00194	.00238	-.00475	-.00119	-.02779	.19307
#2	-.00248	-.00170	.00360	-.00970	.00088	-.02519	.19711

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00053	148.74	.00011	.00069	.00078	13.245
Stddev	.00012	.00008	2.47	.00025	.00012	.00025	.143
%RSD	140.20	15.133	1.6619	232.14	17.544	32.065	1.0766

#1	-.00017	-.00047	146.99	.00007	.00060	.00096	13.144
#2	.00000	-.00059	150.49	-.00028	.00078	.00060	13.346

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74076	4.6209	.00227	.00110	303.96	.00028	.03466
Stddev	.00353	.0480	.00044	.00033	8.21	.00050	.00011
%RSD	.47683	1.0380	19.233	30.053	2.7009	180.23	.30949

#1	.73826	4.5870	.00196	-.00134	298.16	.00064	.03474
#2	.74326	4.6548	.00258	-.00087	309.77	-.00008	.03459

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6088	.00662	.03363	2.2221	1.0124	.00222	.00369
Stddev	.0296	.00017	.00308	.0075	.0028	.00015	.00092
%RSD	1.1339	2.4992	9.1535	.33912	.27460	6.9460	24.866

#1	2.5879	.00673	.03580	2.2167	1.0105	.00211	-.00304
#2	2.6297	.00650	.03145	2.2274	1.0144	.00233	-.00434

Sample Name: I7024-08 Acquired: 12/22/2017 21:46:30 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-8(13-15) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01023	.0195	.34695	F<00000	18.113
Stddev	.00005	.0000	.00522	.00113	1.621
%RSD	.48522	.0720	1.5043	.02193	8.9496
#1	.01026	.0195	.34326	-5.1633	19.259
#2	.01019	.0195	.35064	-5.1617	16.967
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2713.1	39054.	5323.1	34.200	2904.5
Stddev	3.6	2.	38.1	.007	1.0
%RSD	.13295	.00450	.71637	.00779	.03467
#1	2715.7	39053.	5350.1	84.195	2903.8
#2	2710.6	39055.	5296.1	84.204	2905.3

Sample Name: I7024-09 Acquired: 12/22/2017 21:50:42 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-6(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00169	.00271	.00109	.02171	.00080	.06264	.13211
Stddev	.00138	.00118	.00082	.00228	.00057	.00317	.00082
%RSD	81.375	43.519	75.190	10.497	71.503	5.0600	.62171

#1	-.00072	-.00188	.00051	-.02010	.00120	-.06040	.13153
#2	-.00267	-.00355	.00168	-.02333	.00040	-.06488	.13270

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00012	219.58	.00079	.00020	.00475	.01276
Stddev	.00011	.00003	2.26	.00027	.00014	.00037	.00502
%RSD	294.24	24.395	1.0305	34.630	68.157	7.8840	39.333

#1	-.00011	.00010	217.98	.00098	.00030	.00448	.00921
#2	.00004	.00014	221.18	.00059	.00011	.00501	.01631

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21782	2.9413	.00253	.00006	386.28	.00422	.04289
Stddev	.00006	.0411	.00028	.00054	11.18	.00002	.00166
%RSD	.02588	1.3984	10.966	871.27	2.8939	.51998	3.8734

#1	.21778	2.9703	.00233	-.00044	378.37	.00420	.04172
#2	.21786	2.9122	.00272	.00032	394.18	.00423	.04407

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9092	.00107	.07282	9.0906	7.3988	.00061	.00625
Stddev	.0397	.00005	.00488	.0003	.1024	.00106	.00086
%RSD	1.0155	5.0950	6.7028	.00281	1.3837	173.66	13.769

#1	3.8812	.00103	.07627	9.0904	7.3264	-.00014	-.00685
#2	3.9373	.00111	.06937	9.0908	7.4712	.00136	-.00564

Sample Name: I7024-09 Acquired: 12/22/2017 21:50:42 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-6(0-2) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01067	.0537	.67617	F<00000	10.257
Stddev	.00089	.0002	.00869	.08238	.395
%RSD	8.3500	.3662	1.2859	2.0027	3.8511
#1	.01004	.0536	.67002	-4.1715	9.9780
#2	.01130	.0539	.68231	-4.0550	10.537
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2718.3	38841.	5334.1	34.906	2869.0
Stddev	9.6	134.	33.2	3.462	3.9
%RSD	.35395	.34470	.62194	4.0770	.13715
#1	2711.5	38746.	5357.5	87.353	2866.2
#2	2725.1	38936.	5310.6	82.458	2871.8

Sample Name: CCV11 Acquired: 12/22/2017 21:54:53 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12298 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7618	5.2835	4.8552	5.0063	4.7552	9.8023	9.6550
Stddev	.0203	.0303	.0281	.0221	.0128	.0270	.2358
%RSD	.42612	.57286	.57954	.44192	.26849	.27528	2.4422

#1	4.7762	5.3049	4.8750	5.0219	4.7642	9.8214	9.8218
#2	4.7475	5.2621	4.8353	4.9906	4.7462	9.7832	9.4883

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.287	2.5308	26.355	1.0856	2.4588	1.2915	5.0158
Stddev	.00073	.0145	.609	.0024	.0143	.0040	.0511
%RSD	.28847	.57280	2.3088	.22090	.58014	.30693	1.0182

#1	25.236	2.5410	26.786	1.0839	2.4688	1.2943	5.0519
#2	25.339	2.5205	25.925	1.0873	2.4487	1.2887	4.9796

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5695	24.446	2.6626	1.2838	26.167	2.5553	2.5197
Stddev	.0089	.425	.0177	.0019	.694	.0153	.0437
%RSD	.34491	1.7365	.66648	.14576	2.6530	.59943	1.7360

#1	2.5633	24.746	2.6751	1.2825	26.658	2.5445	2.5507
#2	2.5758	24.146	2.6500	1.2852	25.676	2.5662	2.4888

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.001	4.8697	5.4361	4.8090	5.2716	5.0109	4.8532
Stddev	.673	.0141	.1258	.0344	.1065	.0242	.0908
%RSD	2.6904	.28853	2.3142	.71617	2.0193	.48221	1.8702

#1	25.477	4.8797	5.5250	4.8333	5.3469	5.0280	4.9174
#2	24.526	4.8598	5.3471	4.7846	5.1963	4.9938	4.7890

Sample Name: CCV11 Acquired: 12/22/2017 21:54:53 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12298 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0674	5.198	4.9464	F<00000	F 3.9277
Stddev	.1310	.034	.1107	.05159	1.1407
%RSD	2.5842	.6512	2.2378	1.0262	29.043

#1	5.1600	5.222	5.0247	-4.9911	4.7343
#2	4.9748	5.174	4.8682	-5.0641	3.1211

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2879.9	41049.	5499.7	37.756	3068.4
Stddev	9.6	73.	108.7	1.629	20.7
%RSD	.33396	.17739	1.9769	1.8566	.67410

#1	2873.1	40997.	5422.8	86.603	3053.8
#2	2886.7	41100.	5576.6	88.908	3083.0

Sample Name: CCB11 Acquired: 12/22/2017 21:58:40 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12298 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00213	.00214	.00319	.00243	.00018	.00161	.00230
Stddev	.00238	.00051	.00002	.00053	.00077	.00261	.00036
%RSD	111.83	23.991	.73454	21.853	434.44	162.33	15.741

#1	-.00381	.00250	-.00321	-.00280	.00037	-.00345	.00205
#2	-.00044	.00177	-.00318	-.00205	-.00073	.00024	.00256

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00005	.01368	.00008	.00008	.00005	.00481
Stddev	.00001	.00004	.00329	.00035	.00004	.00010	.00381
%RSD	12.076	92.745	24.010	436.46	48.479	204.79	79.268

#1	.00006	.00002	.01136	-.00017	-.00011	-.00012	-.00211
#2	.00005	.00007	.01601	.00033	-.00005	.00002	-.00750

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00381	.00031	.00025	.11984	.00039	.00016
Stddev	.00002	.02172	.00004	.00003	.01384	.00015	.00003
%RSD	60.907	569.67	13.316	11.465	11.547	39.446	16.227

#1	.00002	.01918	.00034	-.00027	-.12963	.00050	.00018
#2	.00005	-.01155	.00028	-.00023	-.11006	.00028	.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01454	.00303	.00881	.00034	.00485	.00074	.00029
Stddev	.00183	.00076	.00762	.00439	.00101	.00049	.00147
%RSD	12.573	24.998	86.542	1292.2	20.906	66.677	511.17

#1	-.01325	.00356	.00342	-.00276	-.00557	-.00109	.00132
#2	-.01583	.00249	.01420	.00344	-.00413	-.00039	-.00075

Sample Name: CCB11 Acquired: 12/22/2017 21:58:40 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12298 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00210	F.0053	.00032	F<.00000	F.68468
Stddev	.00070	.0004	.00007	.31233	.28366
%RSD	33.290	7.705	21.507	5.5244	41.430

#1	.00260	.0050	.00028	-5.4329	.48410
#2	.00161	.0056	.00037	-5.8746	.88525

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2992.2	42196.	5362.7	90.930	3343.8
Stddev	34.0	10.	17.1	.460	26.8
%RSD	1.1363	.02437	.31951	.50547	.80131

#1	2968.1	42189.	5374.8	91.255	3324.9
#2	3016.2	42203.	5350.6	90.605	3362.8

Sample Name: I7024-10 Acquired: 12/22/2017 22:02:48 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-5(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00202	.00171	.00424	.02106	.00064	.03436	.18513
Stddev	.00339	.00138	.00193	.00355	.00185	.00102	.00015
%RSD	168.35	80.770	45.513	16.863	288.31	2.9812	.07919

#1	-.00038	-.00073	.00288	-.01855	-.00067	-.03508	.18523
#2	.00442	-.00269	.00560	-.02357	.00195	-.03363	.18503

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00006	210.92	.00217	.00003	.00233	.00327
Stddev	.00008	.00008	.25	.00047	.00033	.00068	.00708
%RSD	144.31	129.10	.11622	21.706	1270.6	29.022	216.53

#1	-.00012	.00001	210.75	.00184	-.00026	.00281	.00174
#2	.00000	.00012	211.10	.00250	.00021	.00186	-.00828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04734	3.3402	.00216	.00025	379.86	.00401	.04127
Stddev	.00002	.0450	.00057	.00043	.60	.00010	.00025
%RSD	.04977	1.3483	26.263	171.77	.15794	2.5052	.60231

#1	.04735	3.3720	.00256	.00056	379.43	.00408	.04144
#2	.04732	3.3083	.00176	-.00005	380.28	.00393	.04109

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3783	.00111	.06101	2.4243	7.7181	.00193	.00430
Stddev	.0186	.00011	.00410	.0015	.0342	.00002	.00036
%RSD	.55040	9.9540	6.7159	.06413	.44244	1.2082	8.3397

#1	3.3651	.00119	.05811	2.4254	7.7423	.00191	-.00455
#2	3.3914	.00104	.06391	2.4232	7.6940	.00194	-.00405

Sample Name: I7024-10 Acquired: 12/22/2017 22:02:48 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-5(0-2) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01099	.0651	.82505	F<00000	3.8046
Stddev	.00027	.0015	.00279	.30205	1.0771
%RSD	2.4145	2.320	.33822	7.9146	12.234

#1	.01118	.0661	.82703	-3.6028	9.5662
#2	.01080	.0640	.82308	-4.0299	8.0429

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2711.9	38943.	5352.1	34.929	2866.0
Stddev	.4	142.	36.5	.736	4.6
%RSD	.01490	.36343	.68254	.86717	.15914

#1	2711.6	38843.	5326.3	84.408	2862.8
#2	2712.2	39043.	5378.0	85.450	2869.3

Sample Name: I7024-11 Acquired: 12/22/2017 22:07:00 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-7(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00095	.00378	.00001	.01811	.00625	.05225	.07209
Stddev	.00325	.00027	.00092	.00242	.00002	.00586	.00029
%RSD	342.06	7.2537	7065.9	13.366	.27396	11.216	.40363

#1	.00325	-.00398	.00064	-.01640	.00626	-.04811	.07189
#2	-.00135	-.00359	-.00066	-.01982	.00623	-.05640	.07230

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00007	211.45	.00176	.00013	.00605	.00489
Stddev	.00002	.00012	2.29	.00026	.00044	.00007	.01259
%RSD	102.65	157.30	1.0836	15.000	351.50	1.1711	257.53

#1	.00000	-.00016	209.83	.00157	-.00044	.00610	.01380
#2	.00003	.00001	213.07	.00194	.00019	.00600	-.00402

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03337	3.2004	.00058	.00056	393.16	.00532	.00962
Stddev	.00007	.0443	.00014	.00007	7.57	.00029	.00040
%RSD	.20862	1.3854	24.847	12.055	1.9248	5.3643	4.1481

#1	.03332	3.1691	.00068	.00051	387.81	.00552	.00934
#2	.03342	3.2318	.00048	.00061	398.51	.00511	.00990

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6899	.00215	.10856	16.216	5.1246	.00075	.00452
Stddev	.0303	.00021	.00139	.006	.0366	.00038	.00018
%RSD	.39352	9.8697	1.2760	.03414	.71374	50.995	3.9980

#1	7.6685	.00230	.10954	16.220	5.0988	.00048	-.00440
#2	7.7113	.00200	.10759	16.212	5.1505	.00102	-.00465

Sample Name: I7024-11 Acquired: 12/22/2017 22:07:00 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-7(0-2) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01624	.0591	.74137	F<00000	3.6136
Stddev	.00182	.0009	.00410	.14086	1.1085
%RSD	11.202	1.517	.55297	2.4343	12.869
#1	.01495	.0585	.73847	-5.8861	7.8298
#2	.01753	.0598	.74427	-5.6869	9.3974
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2718.0	39252.	5378.8	34.666	2870.8
Stddev	7.1	127.	2.6	2.943	5.6
%RSD	.26161	.32227	.04798	3.4759	.19623
#1	2712.9	39162.	5376.9	86.747	2866.8
#2	2723.0	39341.	5380.6	82.585	2874.8

Sample Name: I7024-12 Acquired: 12/22/2017 22:11:12 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-7(13-15) Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00195	.00194	.00138	.00078	.04136	.16413
Stddev	.00007	.00118	.00037	.00306	.00001	.00211	.00140
%RSD	25.675	60.739	19.304	221.46	1.3827	5.1032	.85499

#1	-.00034	-.00278	.00220	.00078	.00079	.04285	.16314
#2	-.00024	-.00111	.00167	-.00354	.00078	.03986	.16513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00020	12.381	.00022	.00250	.00485	.19463
Stddev	.00002	.00015	.102	.00009	.00043	.00014	.00584
%RSD	24.142	73.954	.82503	42.111	17.367	2.8745	3.0018

#1	.00006	.00031	12.309	.00029	.00280	.00495	.19050
#2	.00008	.00010	12.453	.00016	.00219	.00475	.19876

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16727	3.4952	.00842	.00010	385.04	.00085	.12622
Stddev	.00370	.0394	.00045	.00006	9.68	.00002	.00192
%RSD	2.2143	1.1263	5.3357	64.059	2.5129	2.9341	1.5182

#1	.16989	3.4674	.00873	-.00014	378.20	.00083	.12486
#2	.16465	3.5230	.00810	-.00005	391.88	.00086	.12757

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1411	.00029	.05015	.63859	1.8641	.00072	.00025
Stddev	.0750	.00054	.00498	.00035	.0030	.00011	.00080
%RSD	2.3888	190.21	9.9381	.05468	.15949	15.499	326.19

#1	3.0881	.00010	.04662	.63884	1.8662	.00079	.00081
#2	3.1942	-.00067	.05367	.63835	1.8620	.00064	-.00032

Sample Name: I7024-12 Acquired: 12/22/2017 22:11:12 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-7(13-15) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01123	.0138	.17889	F<00000	3.1714
Stddev	.00045	.0016	.00191	.99712	1.1821
%RSD	3.9881	11.61	1.0703	15.336	12.889

#1	.01091	.0126	.17754	-5.7969	8.3355
#2	.01154	.0149	.18024	-7.2070	10.007

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2797.3	40479.	5444.5	38.189	2985.0
Stddev	9.0	945.	11.7	.601	3.3
%RSD	.32169	2.3346	.21429	.68154	.11200

#1	2791.0	39811.	5452.8	88.614	2982.7
#2	2803.7	41147.	5436.3	87.764	2987.4

Sample Name: I7037-02 Acquired: 12/22/2017 22:15:24 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: VNJ-221-OILY Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00210	.00438	.00596	.00050	.00596	.03778
Stddev	.00056	.00239	.00073	.00231	.00147	.00791	.00053
%RSD	298.48	113.58	16.740	38.846	292.42	132.65	1.4159

#1	.00021	-.00041	.00386	-.00759	-.00154	.01156	.03740
#2	-.00059	-.00379	.00490	-.00432	.00054	.00037	.03816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00080	57.400	.00003	.00361	.00661	.26478
Stddev	.00005	.00006	.639	.00064	.00026	.00018	.01750
%RSD	78.346	7.1060	1.1140	2462.9	7.1716	2.6938	6.6089

#1	.00003	.00084	56.948	-.00043	.00342	.00648	.25241
#2	.00011	.00076	57.852	.00048	.00379	.00673	.27715

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19131	29.040	.00043	.00049	352.64	.00055	2.2599
Stddev	.00005	.476	.00018	.00033	10.45	.00054	.0198
%RSD	.02427	1.6404	41.185	67.535	2.9637	97.223	.87525

#1	.19135	28.703	.00056	-.00026	345.25	.00093	2.2459
#2	.19128	29.377	.00031	-.00072	360.03	.00017	2.2739

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13351	.00072	.00834	.04799	.17703	.00141	.00007
Stddev	.06237	.00003	.00311	.00411	.01359	.00051	.00213
%RSD	46.713	3.9187	37.284	8.5710	7.6774	35.910	3225.7

#1	.08941	-.00074	.01055	.05090	.18664	.00177	.00144
#2	.17761	-.00070	.00614	.04508	.16741	.00105	-.00157

Sample Name: I7037-02 Acquired: 12/22/2017 22:15:24 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: VNJ-221-OILY Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00254	.0043	.00991	F<00000	3.4943
Stddev	.00068	.0015	.00010	.22534	.5959
%RSD	26.779	34.42	1.0139	3.9235	6.2762

#1	.00302	.0033	.00984	-5.9026	9.0730
#2	.00206	.0053	.00998	-5.5839	9.9157

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2794.4	40046.	5445.1	34.700	2950.1
Stddev	24.9	60.	20.7	.715	26.8
%RSD	.89109	.15091	.37930	.84385	.90680

#1	2776.8	40003.	5459.7	85.206	2931.1
#2	2812.0	40089.	5430.5	84.195	2969.0

Sample Name: I7037-02DUP Acquired: 12/22/2017 22:19:35 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12299 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00168	.00434	.00482	.00046	.00215	.03696
Stddev	.00271	.00194	.00055	.00719	.00017	.00580	.00061
%RSD	3031.9	115.83	12.593	149.05	36.789	269.30	1.6429

#1	-.00201	-.00030	.00473	-.00991	.00034	-.00195	.03653
#2	.00183	-.00305	.00395	.00026	.00059	.00625	.03739

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00080	57.224	.00036	.00348	.00690	.25051
Stddev	.00001	.00004	.577	.00037	.00022	.00016	.02623
%RSD	55.488	4.5438	1.0078	100.43	6.4508	2.2808	10.471

#1	-.00003	.00077	56.816	.00011	.00332	.00701	.23196
#2	-.00001	.00082	57.631	.00062	.00364	.00678	.26906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19005	28.973	.00006	.00058	355.49	.00058	2.1577
Stddev	.00061	.452	.00020	.00069	.31	.00047	.0270
%RSD	.31862	1.5600	333.81	118.53	.08778	82.531	1.2503

#1	.18962	28.653	-.00008	.00009	355.71	.00024	2.1386
#2	.19048	29.293	.00020	.00107	355.27	.00091	2.1768

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14594	.00033	.00687	.04827	.14334	.00103	.00010
Stddev	.00164	.00047	.00577	.00068	.01503	.00093	.00093
%RSD	1.1235	143.69	84.044	1.4125	10.489	90.580	951.93

#1	.14710	-.00066	.00279	.04779	.13270	.00037	-.00076
#2	.14478	.00001	.01095	.04875	.15397	.00169	.00056

Sample Name: I7037-02DUP Acquired: 12/22/2017 22:19:35 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12299 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00352	.0064	.00994	F<00000	.2454
Stddev	.00186	.0002	.00001	.25925	.9368
%RSD	52.948	2.627	.08115	4.1260	10.133

#1	.00484	.0065	.00995	-6.4667	8.5830
#2	.00220	.0062	.00994	-6.1001	9.9079

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2814.9	40244.	5450.5	38.813	2972.3
Stddev	16.6	98.	22.8	.928	18.1
%RSD	.58909	.24325	.41760	1.0453	.60875

#1	2803.1	40175.	5434.4	89.469	2959.5
#2	2826.6	40314.	5466.6	88.156	2985.1

Sample Name: I7037-02LX5 Acquired: 12/22/2017 22:23:46 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12299 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00213	.00150	.00053	.00201	.00052	.00666	.00958
Stddev	.00389	.00108	.00066	.00051	.00034	.00165	.00038
%RSD	182.45	71.870	126.24	25.580	65.557	24.751	3.9665

#1	-.00489	.00074	.00100	-.00237	-.00076	-.00550	.00931
#2	.00062	.00226	.00006	-.00164	-.00028	-.00783	.00985

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00019	12.185	.00014	.00084	.00124	.04835
Stddev	.00005	.00001	.205	.00051	.00026	.00020	.00639
%RSD	77.399	7.0257	1.6837	368.11	30.977	15.858	13.206

#1	.00003	.00018	12.040	.00050	.00066	.00110	.05287
#2	.00009	.00020	12.330	-.00022	.00102	.00138	.04384

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04064	3.1280	.00025	.00035	75.497	.00031	.47833
Stddev	.00011	.1155	.00016	.00032	.957	.00011	.00517
%RSD	.26250	1.8854	65.979	93.134	1.2673	34.427	1.0810

#1	.04071	6.0463	.00037	.00012	74.820	.00038	.48198
#2	.04056	6.2097	.00013	.00057	76.173	.00023	.47467

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02046	.00035	.00193	.00722	.01198	.00062	.00058
Stddev	.00657	.00046	.00025	.00036	.00671	.00078	.00118
%RSD	32.111	130.09	13.129	4.9594	55.991	126.34	202.11

#1	.02511	-.00068	.00175	.00747	.00724	-.00117	-.00025
#2	.01582	-.00003	.00211	.00696	.01673	-.00007	.00142

Sample Name: I7037-02LX5 Acquired: 12/22/2017 22:23:46 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12299 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00316	.0056	.00213	F<00000	3.6729
Stddev	.00085	.0003	.00005	.21025	3.0452
%RSD	26.966	5.754	2.5402	2.6144	45.635
#1	.00255	.0053	.00216	-7.8931	4.5196
#2	.00376	.0058	.00209	-8.1905	8.8261
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2890.1	41733.	5442.8	39.408	3146.2
Stddev	12.4	43.	47.1	1.180	8.1
%RSD	.43044	.10387	.86561	1.3194	.25725
#1	2881.3	41702.	5476.1	88.574	3140.5
#2	2898.9	41763.	5409.4	90.242	3151.9

Sample Name: I7037-02MS Acquired: 12/22/2017 22:27:51 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV4197 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77256	2.0363	.95103	2.0176	.57673	2.0828	.24483
Stddev	.00335	.0007	.00098	.0046	.00010	.0244	.00287
%RSD	.43314	.03604	.10281	.22734	.01781	1.1712	1.1740

#1	.77493	2.0358	.95172	2.0209	.57665	2.0656	.24280
#2	.77020	2.0368	.95033	2.0144	.57680	2.1001	.24687

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20609	.20311	56.630	.43999	.20299	.31279	3.3808
Stddev	.00011	.00067	.818	.00102	.00054	.00005	.0662
%RSD	.05411	.33192	1.4441	.23215	.26597	.01753	1.9591

#1	.20601	.20358	56.052	.44072	.20260	.31283	3.3340
#2	.20617	.20263	57.209	.43927	.20337	.31275	3.4276

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39162	30.144	.53611	.07414	346.28	.32082	2.2580
Stddev	.00051	.443	.00051	.00059	11.53	.00127	.0113
%RSD	.12941	1.4694	.09468	.79211	3.3291	.39445	.50175

#1	.39126	29.831	.53575	.07372	338.12	.32172	2.2500
#2	.39198	30.457	.53647	.07455	354.43	.31993	2.2660

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.853	.31016	.34062	.04361	.95792	.53716	.15559
Stddev	.155	.00125	.00834	.00485	.07120	.00038	.00360
%RSD	1.4279	.40218	2.4477	11.130	7.4328	.07020	2.3119

#1	10.744	.30928	.33472	.04704	.90758	.53742	.15304
#2	10.963	.31104	.34651	.04018	1.0083	.53689	.15813

Sample Name: I7037-02MS Acquired: 12/22/2017 22:27:51 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICV4197 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22013	5.298	.21852	F<00000	11.555
Stddev	.00298	.002	.00358	.23847	1.340
%RSD	1.3551	.0361	1.6365	4.6589	11.596

#1	.21802	6.300	.21599	-5.2873	10.608
#2	.22224	6.296	.22105	-4.9500	12.503

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2767.2	39669.	5403.1	37.633	2932.7
Stddev	5.6	134.	40.6	.221	6.4
%RSD	.20398	.33858	.75061	.25161	.21696

#1	2763.2	39574.	5431.8	87.789	2928.2
#2	2771.2	39764.	5374.4	87.477	2937.2

Sample Name: I7037-02MSD Acquired: 12/22/2017 22:31:52 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB4197 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77282	2.0471	.95107	2.0164	.58064	2.0620	.24409
Stddev	.00346	.0015	.00208	.0036	.00020	.0253	.00268
%RSD	.44826	.07349	.21830	.17773	.03495	1.2249	1.0974

#1	.77037	2.0482	.94960	2.0139	.58049	2.0441	.24219
#2	.77527	2.0460	.95253	2.0190	.58078	2.0798	.24598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20549	.20381	56.562	.43923	.20338	.31291	3.3787
Stddev	.00035	.00007	.705	.00376	.00050	.00006	.0743
%RSD	.16990	.03443	1.2468	.85523	.24483	.01982	2.1984

#1	.20524	.20386	56.064	.43658	.20373	.31295	3.3262
#2	.20574	.20376	57.061	.44189	.20302	.31287	3.4313

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39184	29.995	.53670	.07384	344.76	.32066	2.2657
Stddev	.00134	.299	.00284	.00095	6.36	.00105	.0433
%RSD	.34280	.99665	.52998	1.2815	1.8461	.32670	1.9122

#1	.39089	29.783	.53871	.07317	340.26	.31992	2.2351
#2	.39279	30.206	.53469	.07450	349.26	.32140	2.2964

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.842	.31098	.33774	.03791	.95934	.53786	.15478
Stddev	.157	.00024	.00320	.00182	.03078	.00156	.00373
%RSD	1.4523	.07680	.94651	4.7943	3.2085	.29005	2.4100

#1	10.731	.31082	.33548	.03663	.93757	.53897	.15214
#2	10.953	.31115	.34001	.03920	.98110	.53676	.15742

Sample Name: I7037-02MSD Acquired: 12/22/2017 22:31:52 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICB4197 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22153	5.321	.21647	F<00000	10.234
Stddev	.00568	.005	.00187	.43261	.453
%RSD	2.5631	.0734	.86585	8.0570	4.4293

#1	.21752	6.324	.21514	-5.6753	9.9134
#2	.22555	6.318	.21779	-5.0635	10.554

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2774.9	39872.	5416.5	37.712	2938.6
Stddev	9.7	73.	23.0	1.389	10.2
%RSD	.34814	.18225	.42376	1.5841	.34609

#1	2768.1	39923.	5432.7	88.694	2931.4
#2	2781.7	39820.	5400.3	86.730	2945.8

Sample Name: I7037-02A Acquired: 12/22/2017 22:35:53 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72624	1.9326	.89855	1.9091	.70000	1.9503	.22987
Stddev	.00029	.0023	.00148	.0097	.00267	.0267	.00430
%RSD	.04051	.11781	.16455	.50952	.38117	1.3712	1.8695

#1	.72645	1.9342	.89960	1.9160	.69811	1.9314	.22683
#2	.72603	1.9310	.89750	1.9022	.70188	1.9692	.23290

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19493	.19269	57.059	.41538	.19162	.29436	3.2602
Stddev	.00064	.00001	1.101	.00350	.00079	.00079	.1094
%RSD	.32577	.00585	1.9289	.84169	.41132	.26975	3.3552

#1	.19448	.19268	56.281	.41291	.19106	.29492	3.1828
#2	.19538	.19270	57.837	.41785	.19218	.29380	3.3375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38202	30.314	.50676	.07003	345.55	.30087	2.3372
Stddev	.00035	.556	.00056	.00065	9.42	.00016	.0501
%RSD	.09107	1.8343	.11016	.92579	2.7251	.05343	2.1430

#1	.38178	29.921	.50715	.06957	338.90	.30098	2.3018
#2	.38227	30.707	.50636	.07049	352.21	.30075	2.3726

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.164	.37842	.33253	.03897	1.0887	.66387	.19082
Stddev	.129	.00108	.00698	.00334	.0400	.00127	.00364
%RSD	1.2711	.28568	2.0985	8.5676	3.6775	.19121	1.9097

#1	10.072	.37919	.32760	.03661	1.0604	.66297	.18825
#2	10.255	.37766	.33747	.04133	1.1170	.66477	.19340

Sample Name: I7037-02A Acquired: 12/22/2017 22:35:53 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20486	5.017	.20312	F<00000	11.197
Stddev	.00327	.006	.00336	.13990	1.316
%RSD	1.5953	.1005	1.6566	2.3850	11.755

#1	.20255	6.021	.20074	-5.9650	12.128
#2	.20717	6.012	.20550	-5.7671	10.266

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2818.1	40256.	5477.0	37.040	2964.0
Stddev	14.7	19.	40.1	1.614	9.0
%RSD	.52243	.04645	.73162	1.8545	.30287

#1	2807.6	40243.	5505.3	88.182	2957.7
#2	2828.5	40269.	5448.7	85.899	2970.4

Sample Name: I7037-11 Acquired: 12/22/2017 22:39:53 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OIL-DEBRIS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00423	.00205	.00531	.00023	.00651	.03280	.16831
Stddev	.00248	.00063	.00051	.00221	.00070	.02805	.00144
%RSD	58.574	30.451	9.6340	969.60	10.788	85.497	.85440

#1	-.00248	.00161	.00495	-.00179	.00601	.01297	.16729
#2	-.00598	.00250	.00567	.00134	.00701	.05264	.16932

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00023	3.1315	.00093	.00013	.01610	.00524
Stddev	.00003	.00008	.0277	.00024	.00005	.00005	.00345
%RSD	54.152	34.552	.88504	26.098	40.922	.28398	65.766

#1	-.00008	.00018	3.1119	.00076	-.00017	.01613	.00768
#2	-.00003	.00029	3.1511	.00110	-.00009	.01607	.00280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01181	1.2828	.00093	.00002	347.47	.00026	.34862
Stddev	.00005	.0436	.00031	.00021	7.71	.00007	.00512
%RSD	.45297	3.3978	33.685	875.81	2.2195	25.453	1.4690

#1	.01177	1.2520	.00115	.00017	342.02	.00031	.34500
#2	.01185	1.3136	.00070	-.00012	352.93	.00021	.35224

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23718	.00012	.01321	.19370	.04143	.00260	.00364
Stddev	.01946	.00013	.00042	.00284	.00326	.00030	.00027
%RSD	8.2039	112.96	3.1880	1.4669	7.8786	11.418	7.4841

#1	.25094	.00002	.01291	.19571	.04374	.00281	.00384
#2	.22342	.00021	.01351	.19169	.03912	.00239	.00345

Sample Name: I7037-11 Acquired: 12/22/2017 22:39:53 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OIL-DEBRIS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00298	.0144	.00551	F<00000	3.0865
Stddev	.00095	.0001	.00015	.35884	.3569
%RSD	31.758	.6869	2.7553	6.3474	4.4131

#1	.00365	.0143	.00540	-5.3995	7.8341
#2	.00231	.0145	.00562	-5.9070	8.3388

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2819.6	40038.	5432.6	39.220	3010.5
Stddev	11.9	94.	20.2	.865	15.3
%RSD	.42084	.23586	.37178	.96906	.50717

#1	2811.3	39971.	5446.9	89.832	2999.7
#2	2828.0	40105.	5418.3	88.609	3021.3

Sample Name: CCV12 Acquired: 12/22/2017 22:44:06 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6398 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7923	5.3045	4.8627	5.0575	4.7910	9.8433	10.014
Stddev	.0040	.0075	.0042	.0042	.0059	.1110	.161
%RSD	.08405	.14160	.08593	.08337	.12230	1.1273	1.6078

#1	4.7895	5.2992	4.8656	5.0605	4.7868	9.7649	9.9004
#2	4.7952	5.3098	4.8597	5.0545	4.7951	9.9218	10.128

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25375	2.5408	F 27.677	1.0820	2.4718	1.3012	5.1362
Stddev	.00119	.0009	.320	.0016	.0009	.0004	.0008
%RSD	.47039	.03399	1.1568	.14542	.03497	.02708	.01508

#1	.25459	2.5414	27.451	1.0809	2.4724	1.3009	5.1356
#2	.25290	2.5401	27.903	1.0831	2.4712	1.3014	5.1367

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5777	25.489	2.6822	1.2783	27.229	2.5693	2.5360
Stddev	.0048	.200	.0027	.0027	.361	.0027	.0086
%RSD	.18762	.78355	.10270	.21103	1.3249	.10557	.33705

#1	2.5811	25.348	2.6842	1.2764	26.974	2.5713	2.5421
#2	2.5743	25.630	2.6803	1.2802	27.484	2.5674	2.5300

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.822	4.9077	F 5.6183	4.8421	5.3736	5.0454	4.9608
Stddev	.314	.0076	.0818	.0016	.0324	.0066	.0855
%RSD	1.2141	.15471	1.4567	.03246	.60267	.13136	1.7227

#1	25.600	4.9024	5.5605	4.8410	5.3507	5.0408	4.9003
#2	26.043	4.9131	5.6762	4.8432	5.3965	5.0501	5.0212

Sample Name: CCV12 Acquired: 12/22/2017 22:44:06 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6398 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.2382	5.205	5.0651	F<00000	F 3.9283
Stddev	.0756	.008	.0821	.26834	1.5881
%RSD	1.4431	.1553	1.6212	4.0601	40.427
#1	5.1848	5.210	5.0070	-6.7989	2.8054
#2	5.2917	5.199	5.1231	-6.4194	5.0513
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2865.0	41238.	5398.0	37.470	3060.3
Stddev	7.3	51.	20.3	.571	8.6
%RSD	.25351	.12447	.37639	.65232	.28128
#1	2859.9	41201.	5412.4	87.067	3054.3
#2	2870.2	41274.	5383.6	87.874	3066.4

Sample Name: LLCCV05 Acquired: 12/22/2017 22:47:53 Type: Unk
Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6398 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01913	.04274	.00923	.01643	.04702	.09853	.09802
Stddev	.00122	.00009	.00026	.00270	.00142	.01190	.00087
%RSD	6.3846	.20644	2.7933	16.426	3.0231	12.082	.88888

#1	.01827	.04280	.00941	.01452	.04802	.09011	.09740
#2	.01999	.04268	.00905	.01833	.04601	.10695	.09864

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00603	.00582	2.1073	.01084	.02833	.02136	.09368
Stddev	.00000	.00003	.0050	.00026	.00021	.00057	.00224
%RSD	.04021	.46549	.23611	2.4106	.73686	2.6586	2.3862

#1	.00603	.00584	2.1038	.01102	.02818	.02176	.09526
#2	.00603	.00580	2.1109	.01065	.02847	.02096	.09210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02127	1.9608	.04137	.01059	1.9887	.04003	.04123
Stddev	.00003	.0333	.00032	.00015	.0124	.00054	.00030
%RSD	.13930	1.6974	.77453	1.4264	.62287	1.3471	.71872

#1	.02125	1.9372	.04159	.01049	1.9799	.04042	.04102
#2	.02129	1.9843	.04114	.01070	1.9974	.03965	.04144

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0158	.19427	.10697	.01819	.39401	.03907	.03784
Stddev	.0369	.00083	.00160	.00216	.00443	.00033	.00141
%RSD	1.8285	.42648	1.4917	11.882	1.1254	.85742	3.7238

#1	1.9897	.19486	.10584	.01666	.39087	.03931	.03884
#2	2.0418	.19369	.10810	.01972	.39714	.03883	.03685

Sample Name: LLCCV05 Acquired: 12/22/2017 22:47:53 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6398 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02250	F.0261	.02100	F<.00000	F1.0312
Stddev	.00018	.0016	.00026	.02469	1.1627
%RSD	.79764	6.217	1.2271	.30868	112.75
#1	.02237	.0273	.02082	-8.0150	1.8534
#2	.02263	.0250	.02119	-7.9801	.20910
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2971.7	42538.	5425.5	38.850	3322.8
Stddev	4.2	69.	24.4	.495	5.8
%RSD	.14197	.16103	.44928	.55709	.17596
#1	2968.7	42586.	5442.8	89.200	3318.7
#2	2974.7	42489.	5408.3	88.500	3327.0

Sample Name: CCB12 Acquired: 12/22/2017 22:52:01 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12300 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00203	.00024	.00200	.00456	.00097	.00340	.00152
Stddev	.00171	.00083	.00022	.00189	.00039	.00476	.00042
%RSD	84.210	343.54	10.981	41.543	40.207	139.89	28.007

#1	-.00324	-.00035	-.00184	-.00590	.00124	-.00677	.00122
#2	-.00082	.00083	-.00215	-.00322	.00069	-.00004	.00182

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00002	.00406	.00010	.00000	.00047	.01760
Stddev	.00011	.00003	.00649	.00017	.0001	.00060	.00987
%RSD	137.94	124.44	159.68	180.22	5624.7	128.58	56.099

#1	.00015	.00004	.00865	.00022	-.00011	.00004	-.02458
#2	.00000	.00000	-.00052	-.00003	.00010	.00090	-.01062

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00092	.00002	.00059	.16556	.00030	.00012
Stddev	.00003	.04570	.00026	.00020	.02552	.00027	.00005
%RSD	386.47	4957.4	1508.0	34.373	15.413	91.246	40.908

#1	.00003	.03139	-.00016	.00073	-.18360	.00049	.00009
#2	-.00002	-.03323	.00020	.00044	-.14751	.00011	.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02247	.00053	.00168	.00145	.00968	.00070	.00002
Stddev	.02670	.00034	.00530	.00083	.01161	.00073	.00116
%RSD	118.80	63.669	315.35	57.294	119.99	104.86	4863.0

#1	-.04135	.00077	-.00543	.00204	.00147	-.00121	.00079
#2	-.00359	.00029	.00207	.00087	.01789	-.00018	-.00084

Sample Name: CCB12 Acquired: 12/22/2017 22:52:01 Type: Unk
 Method: P4-ICP2(v1878) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV12300 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00228	.0048	.00003	F<.00000	F.55411
Stddev	.00133	.0001	.00006	.30089	1.5008
%RSD	58.224	3.105	255.82	4.7865	270.84

#1	.00322	.0047	-.00002	-6.0735	-.50710
#2	.00134	.0049	.00007	-6.4990	1.6153

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2975.0	42209.	5437.8	39.370	3328.8
Stddev	3.8	59.	128.5	2.523	10.0
%RSD	.12797	.14049	2.3633	2.8232	.30103

#1	2972.3	42167.	5528.7	91.155	3321.8
#2	2977.7	42251.	5347.0	87.586	3335.9