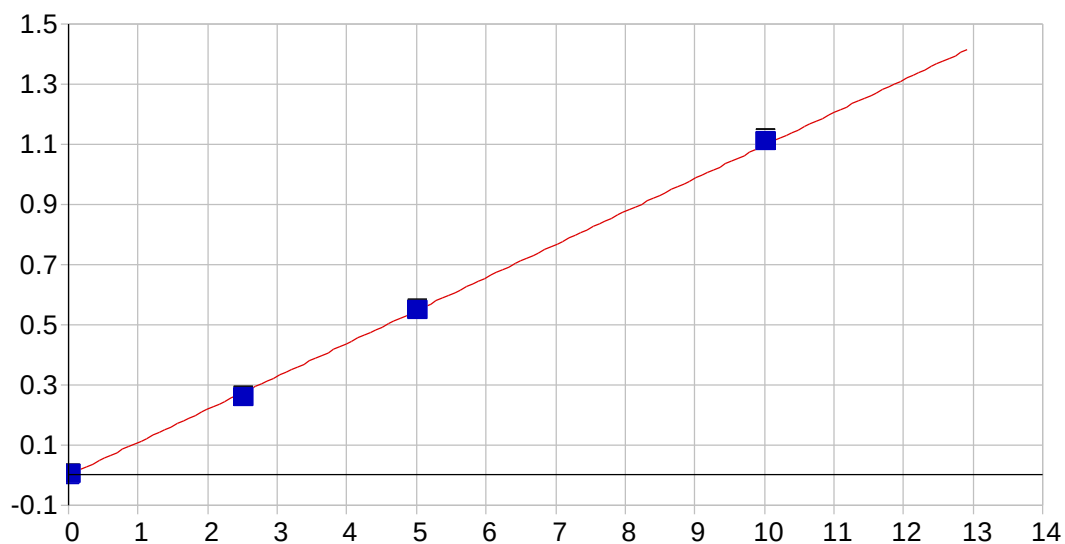




As 189.042 {478}

Date of Fit: 8/2/2018 17:36:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000257

Re-Slope: 1.000000

A1 (Gain): 0.109564

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999757

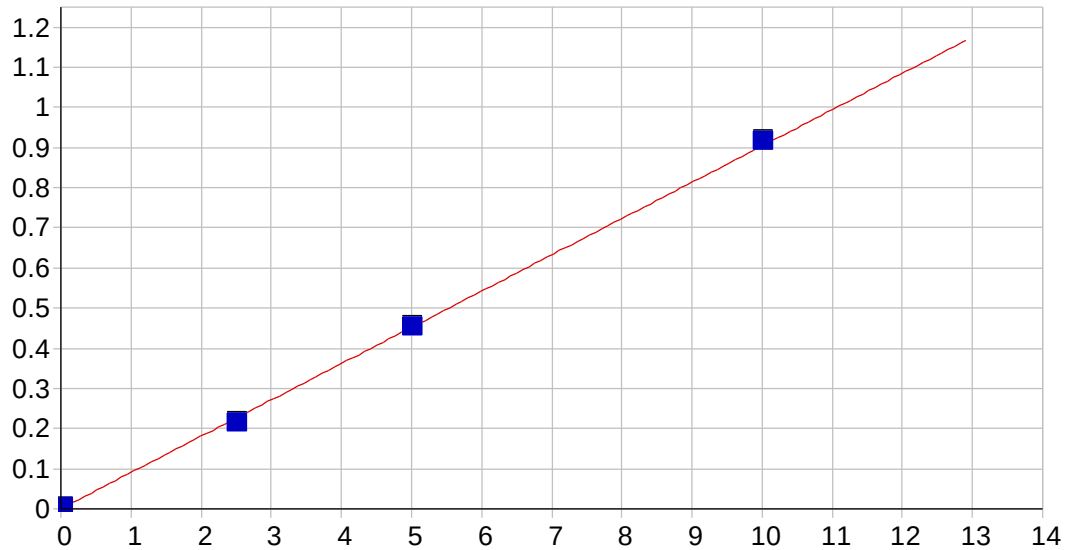
Status: OK.

Std Error of Est: 0.000058

Predicted MDL: 0.003445

Predicted MQL: 0.011483

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00026	.000	1
S1	.02000	.02042	.000	2.12	.00198	.000	1
S3	2.5000	2.3706	-.129	-5.18	.25946	.001	1
S4	5.0000	4.9941	-.006	-.117	.54688	.005	1
S5	10.000	10.135	.135	1.35	1.1101	.005	1



As 189.042 {479}

Date of Fit: 8/2/2018 17:36:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000074

Re-Slope: 1.000000

A1 (Gain): 0.090405

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999768

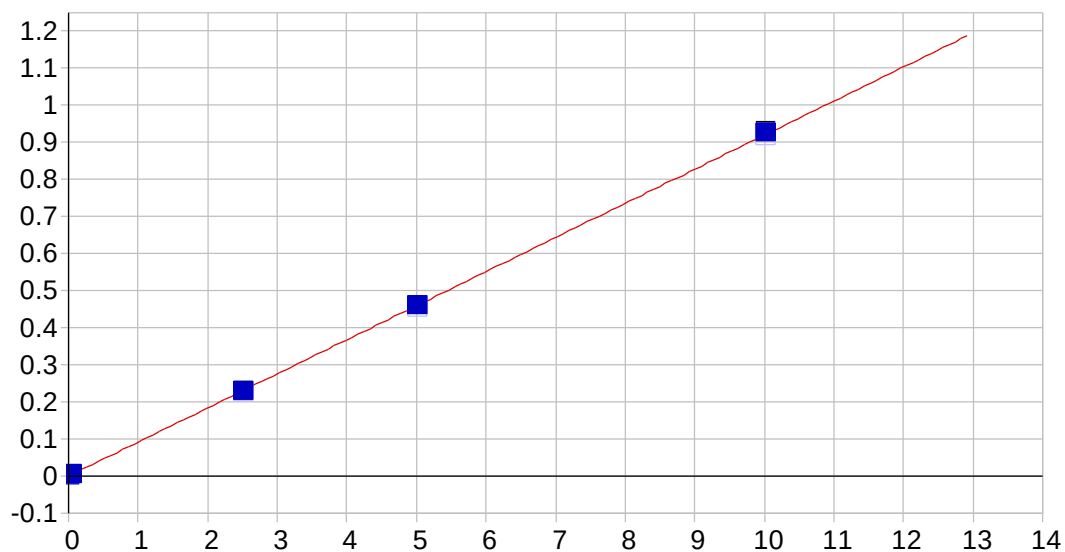
Status: OK.

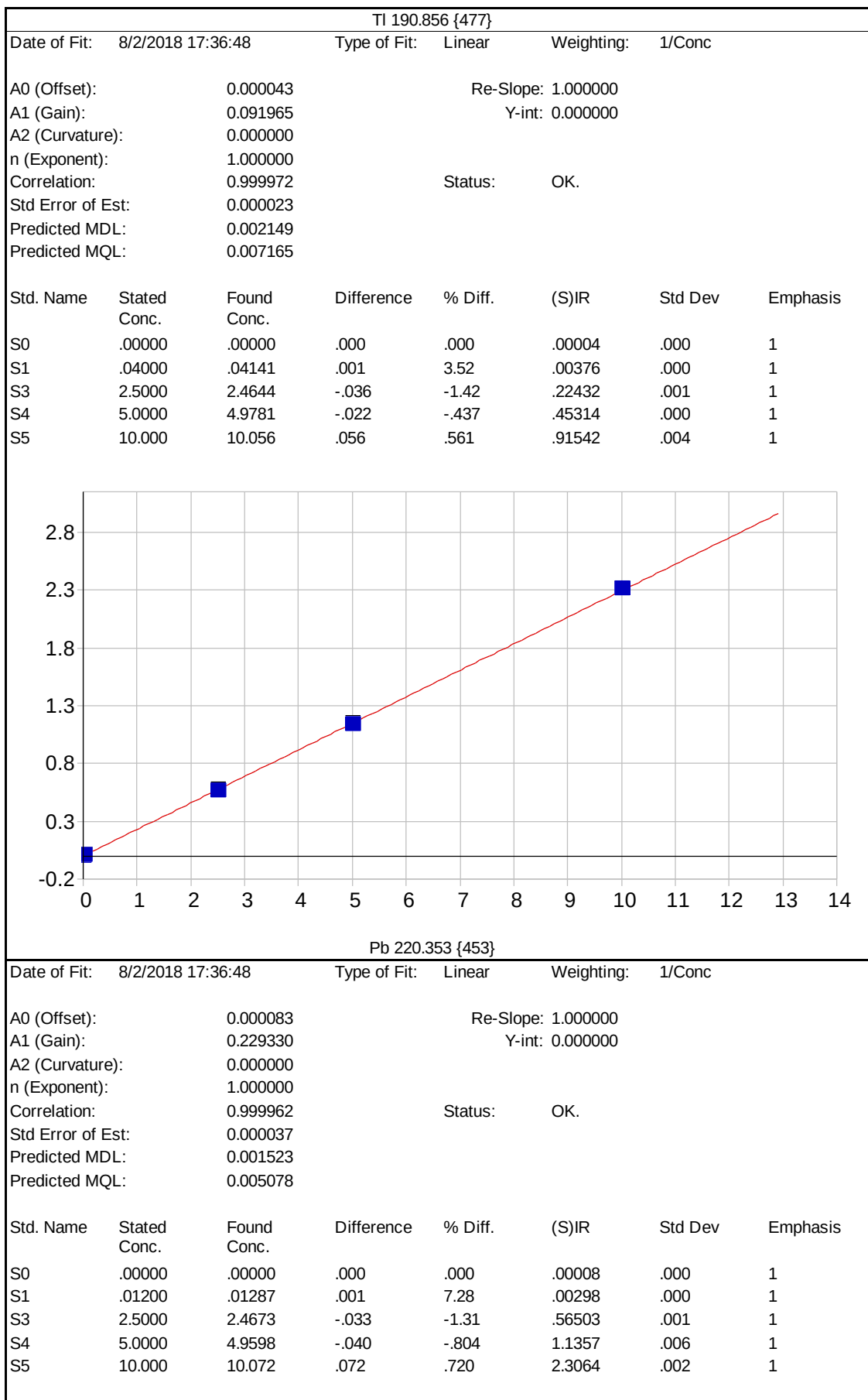
Std Error of Est: 0.000047

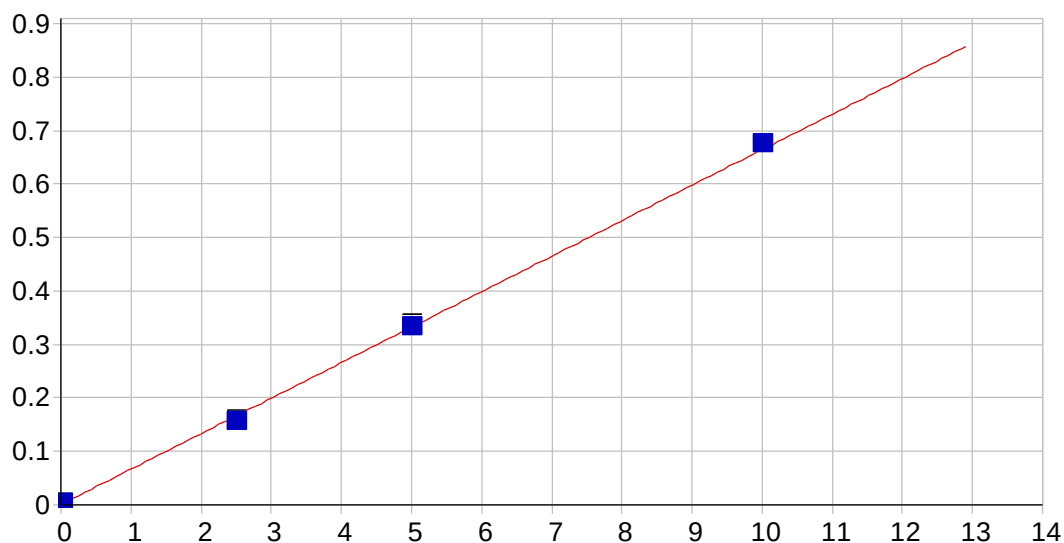
Predicted MDL: 0.002960

Predicted MQL: 0.009866

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.02000	.01844	-.002	-7.82	.00174	.000	1
S3	2.5000	2.3742	-.126	-5.03	.21470	.001	1
S4	5.0000	4.9975	-.003	-.051	.45184	.004	1
S5	10.000	10.130	.130	1.30	.91581	.002	1







Se 196.090 {472}

Date of Fit: 8/2/2018 17:36:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000277

Re-Slope: 1.000000

A1 (Gain): 0.066433

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999613

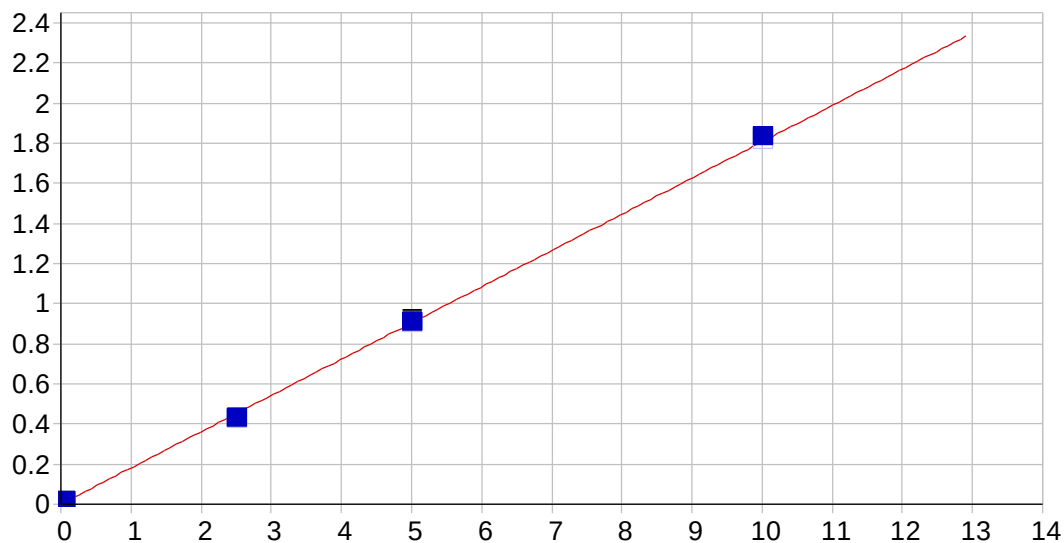
Status: OK.

Std Error of Est: 0.000045

Predicted MDL: 0.004421

Predicted MQL: 0.014736

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00028	.000	1
S1	.02000	.02088	.001	4.39	.00167	.000	1
S3	2.5000	2.3316	-.168	-6.74	.15517	.002	1
S4	5.0000	5.0240	.024	.480	.33405	.005	1
S5	10.000	10.144	.144	1.44	.67416	.001	1

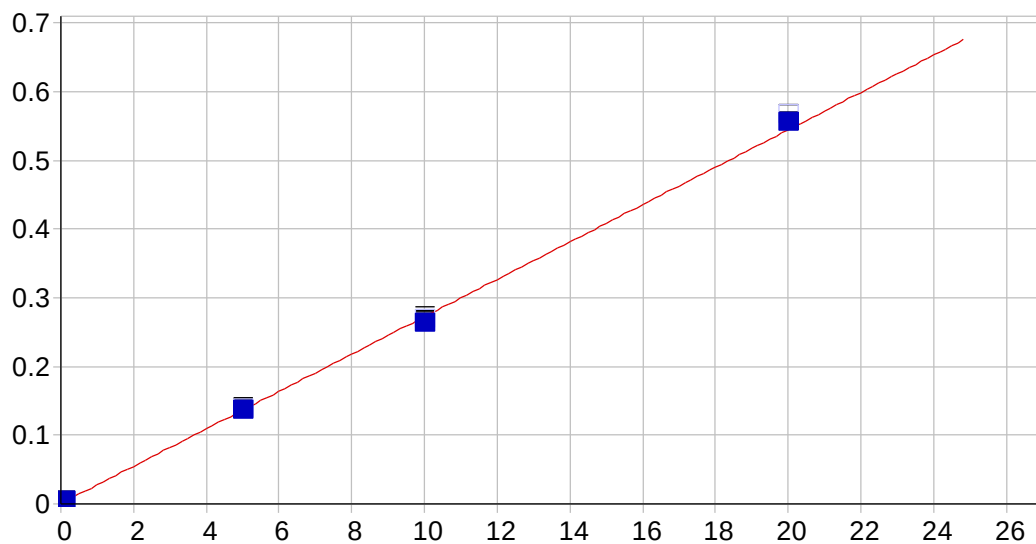


Sb 206.833 {463}

Date of Fit: 8/2/2018 17:36:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000270 Re-Slope: 1.000000
 A1 (Gain): 0.180768 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999702 Status: OK.
 Std Error of Est: 0.000167
 Predicted MDL: 0.002275
 Predicted MQL: 0.007584

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.05000	.05176	.002	3.52	.00940	.000	1
S3	2.5000	2.3538	-.146	-5.85	.42068	.004	1
S4	5.0000	5.0202	.020	.404	.89759	.013	1
S5	10.000	10.124	.124	1.24	1.8101	.001	1

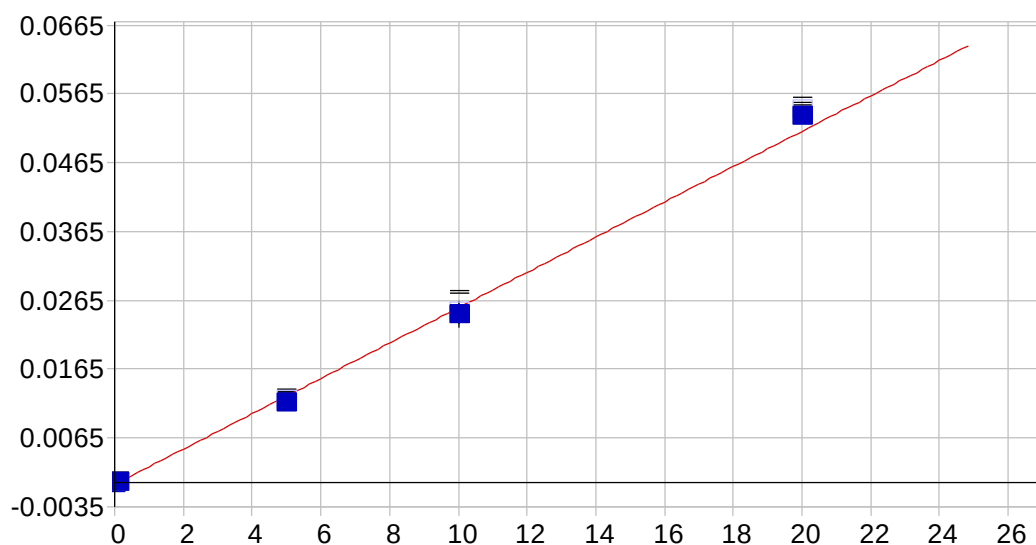


Al 308.215 {109}

Date of Fit: 8/2/2018 17:36:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000515 Re-Slope: 1.000000
 A1 (Gain): 0.027199 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999707 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.004138
 Predicted MQL: 0.013792

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00052	.000	1
S1	.10000	.10499	.005	4.99	.00356	.000	1
S3	5.0000	4.9746	-.025	-.508	.13853	.001	1
S4	10.000	9.6322	-.368	-3.68	.26792	.004	1
S5	20.000	20.388	.388	1.94	.56589	.000	1



Date of Fit: 8/2/2018 17:36:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000232

Re-Slope: 1.000000

A1 (Gain): 0.002566

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.998891

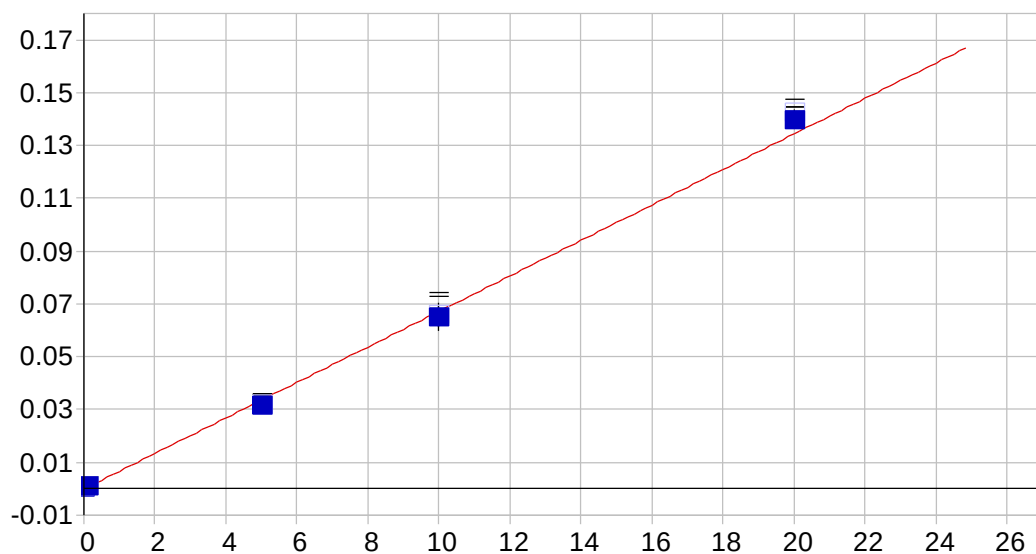
Status: OK.

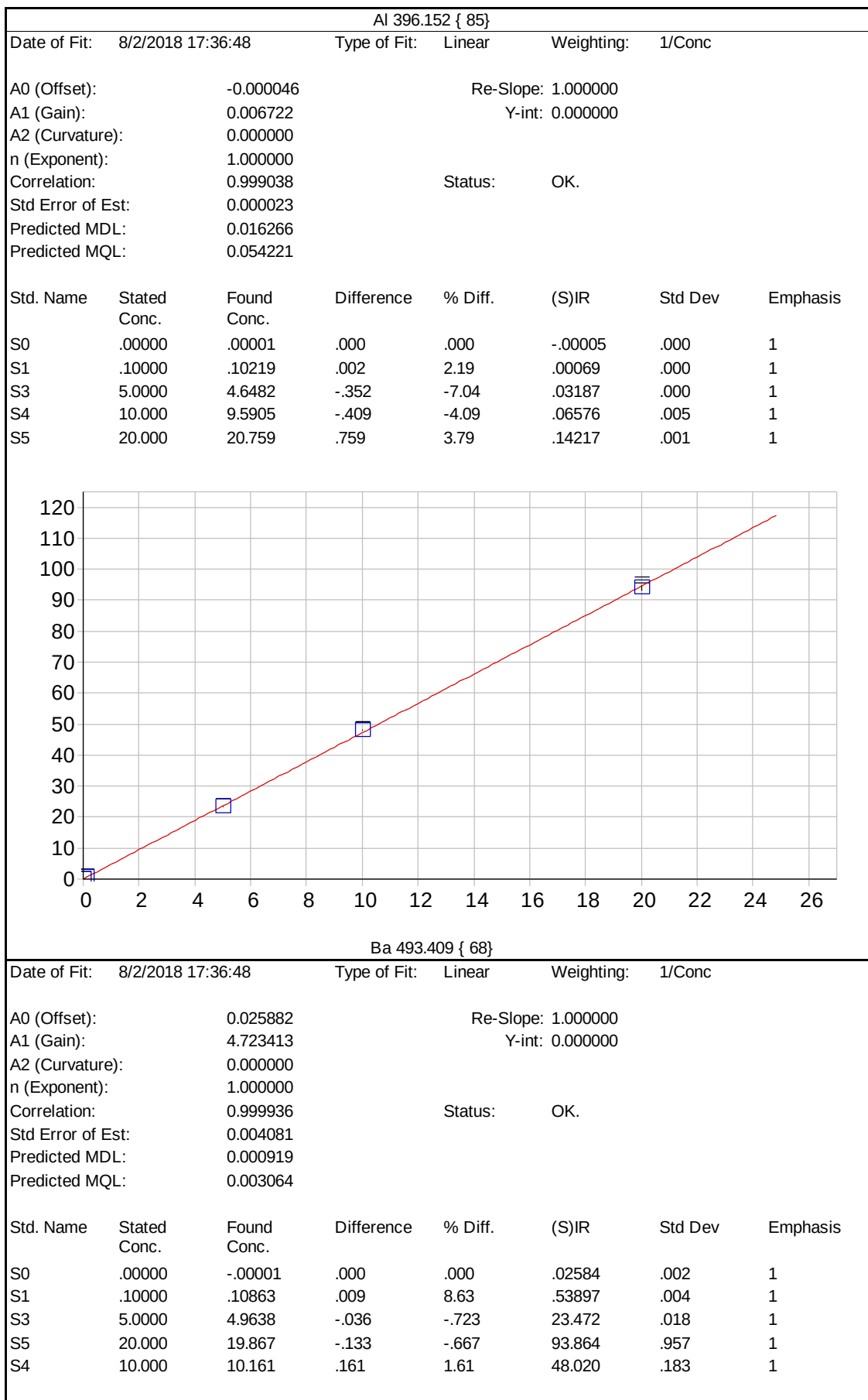
Std Error of Est: 0.000009

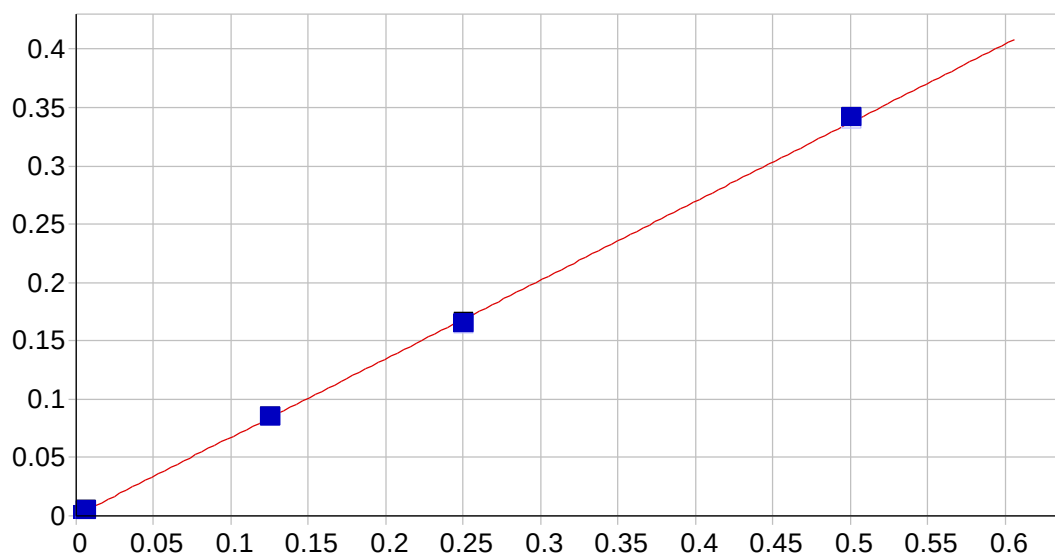
Predicted MDL: 0.028947

Predicted MQL: 0.096490

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00023	.000	1
S1	.10000	.11056	.011	10.6	.00007	.000	1
S3	5.0000	4.6174	-.383	-7.65	.01187	.000	1
S4	10.000	9.5690	-.431	-4.31	.02484	.002	1
S5	20.000	20.803	.803	4.01	.05418	.000	1







Be 234.861 {144}

Date of Fit: 8/2/2018 17:36:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000073

Re-Slope: 1.000000

A1 (Gain): 0.673568

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999829

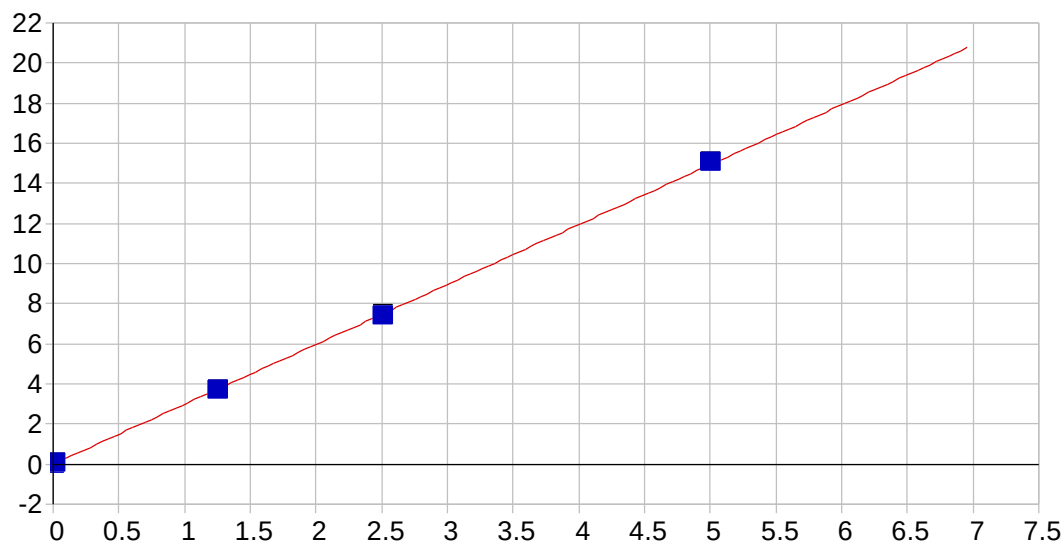
Status: OK.

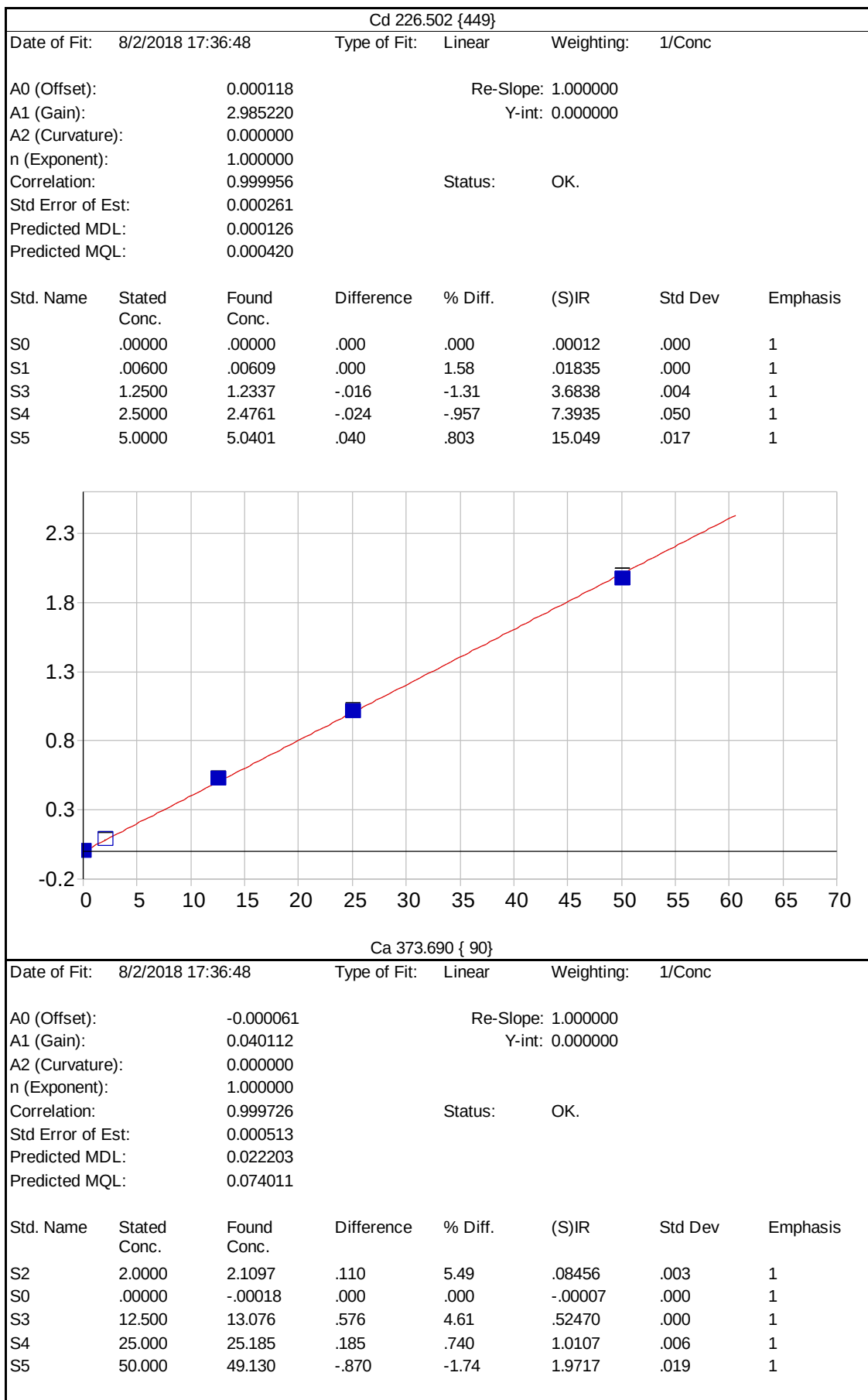
Std Error of Est: 0.000037

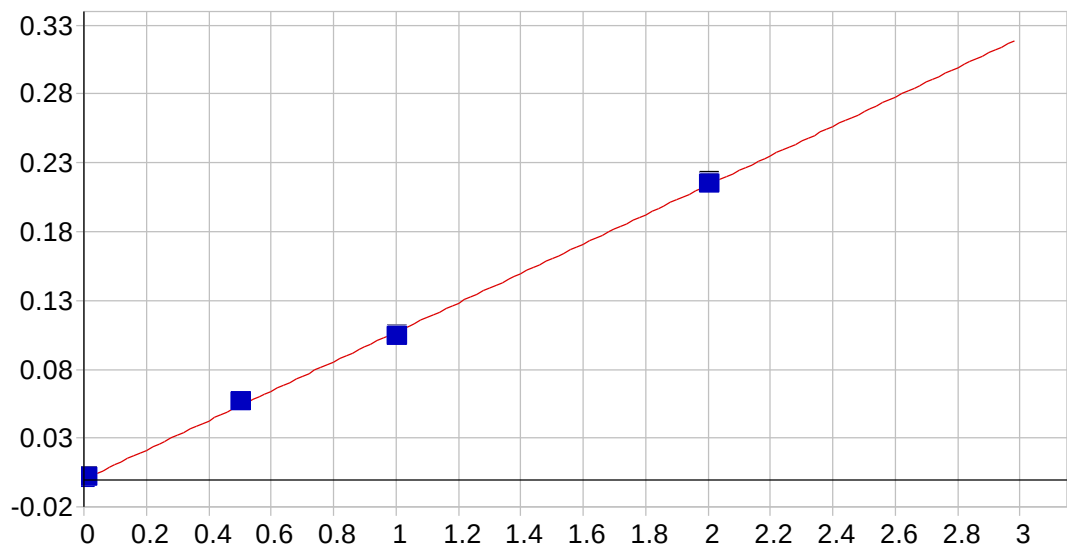
Predicted MDL: 0.000087

Predicted MQL: 0.000290

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.00600	.00657	.001	9.52	.00446	.000	1
S3	.12500	.12531	.000	.247	.08395	.000	1
S4	.25000	.24337	-.007	-2.65	.16294	.002	1
S5	.50000	.50575	.006	1.15	.33861	.001	1







Date of Fit: 8/2/2018 17:36:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000012

Re-Slope: 1.000000

A1 (Gain): 0.106881

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999699

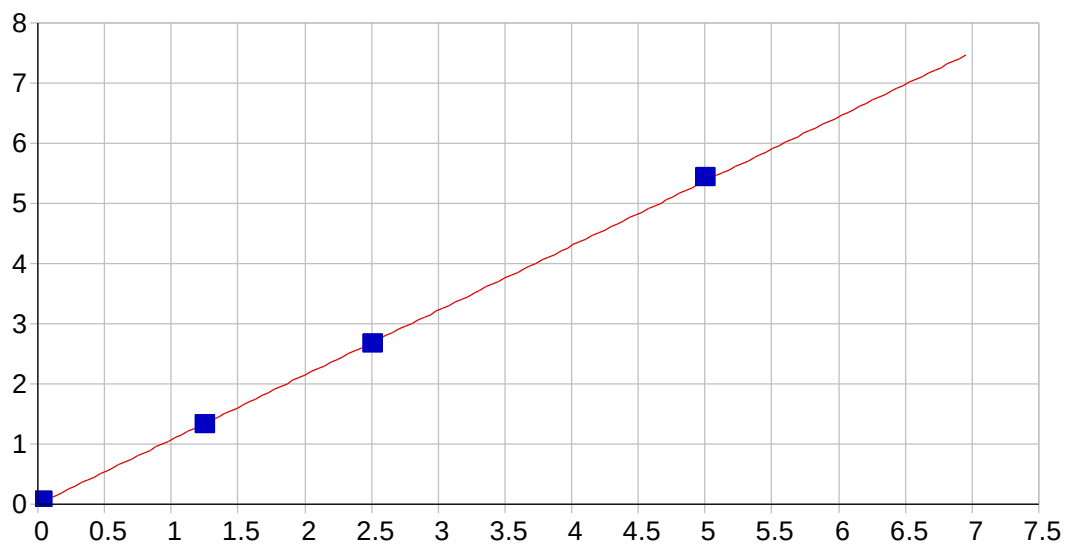
Status: OK.

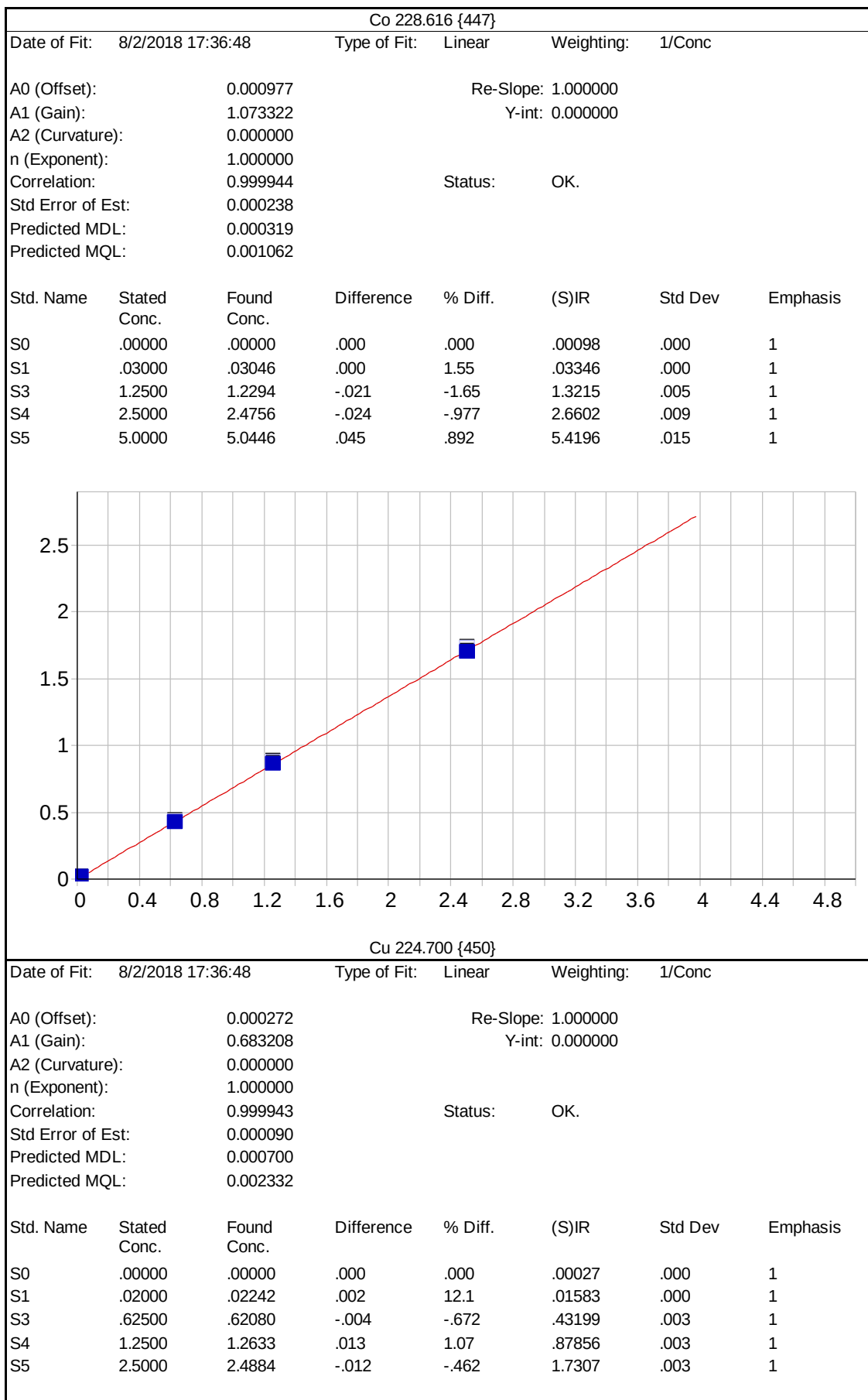
Std Error of Est: 0.000020

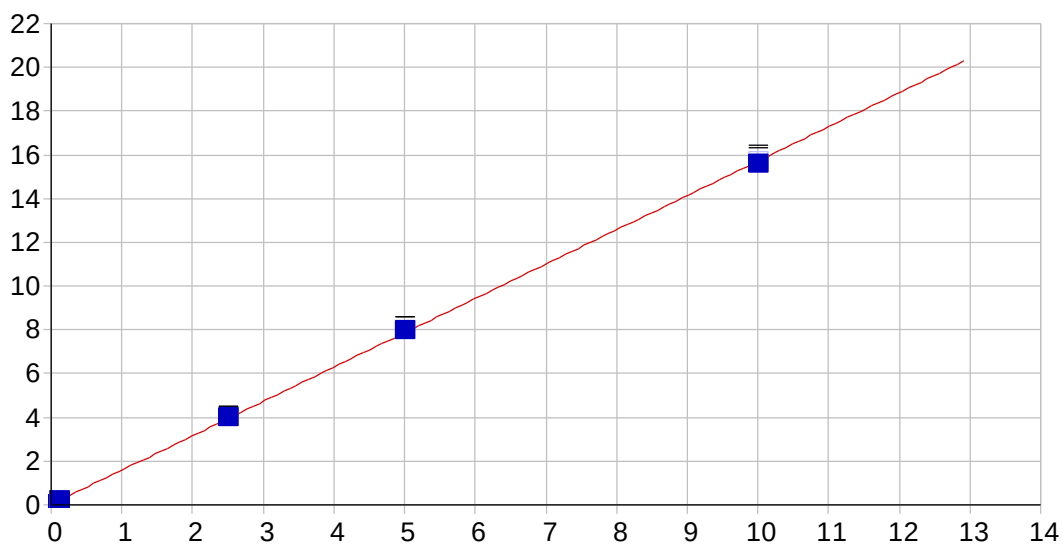
Predicted MDL: 0.000660

Predicted MQL: 0.002199

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.01000	.01080	.001	7.99	.00117	.000	1
S3	.50000	.52448	.024	4.90	.05646	.000	1
S4	1.0000	.97041	-.030	-2.96	.10451	.000	1
S5	2.0000	2.0043	.004	.215	.21580	.001	1







Fe 240.488 {140}

Date of Fit: 8/2/2018 17:36:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.017126

Re-Slope: 1.000000

A1 (Gain): 1.569547

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999950

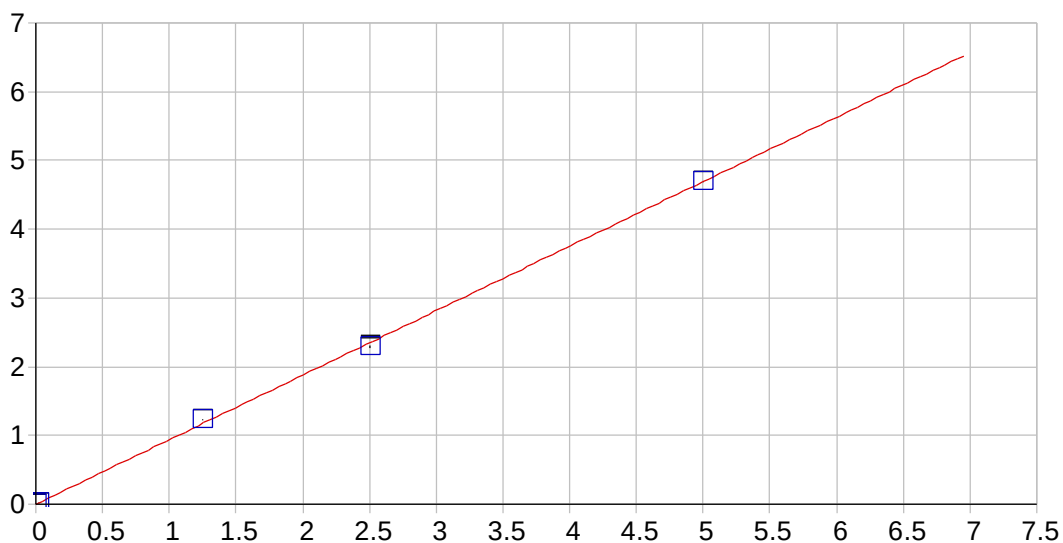
Status: OK.

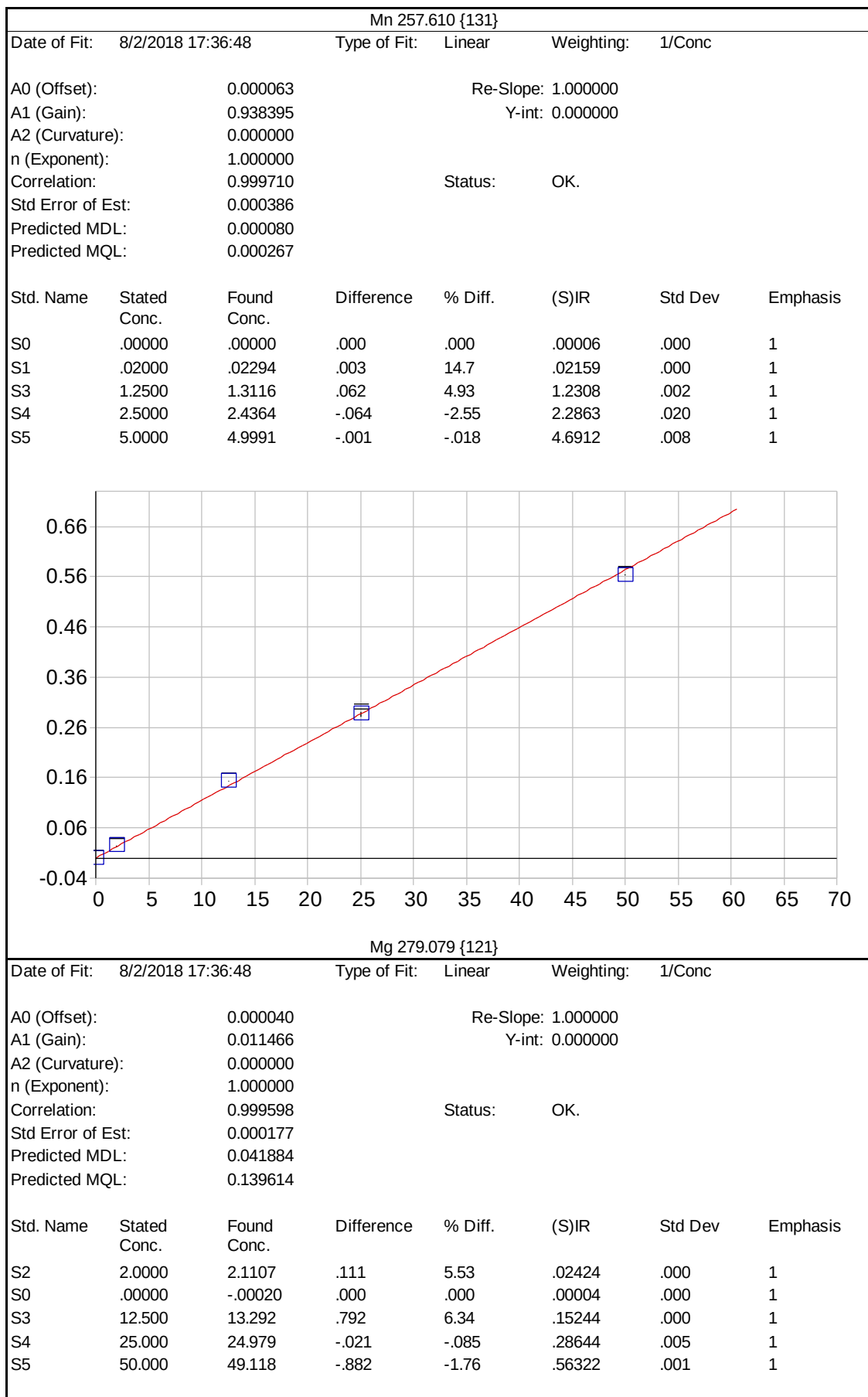
Std Error of Est: 0.000851

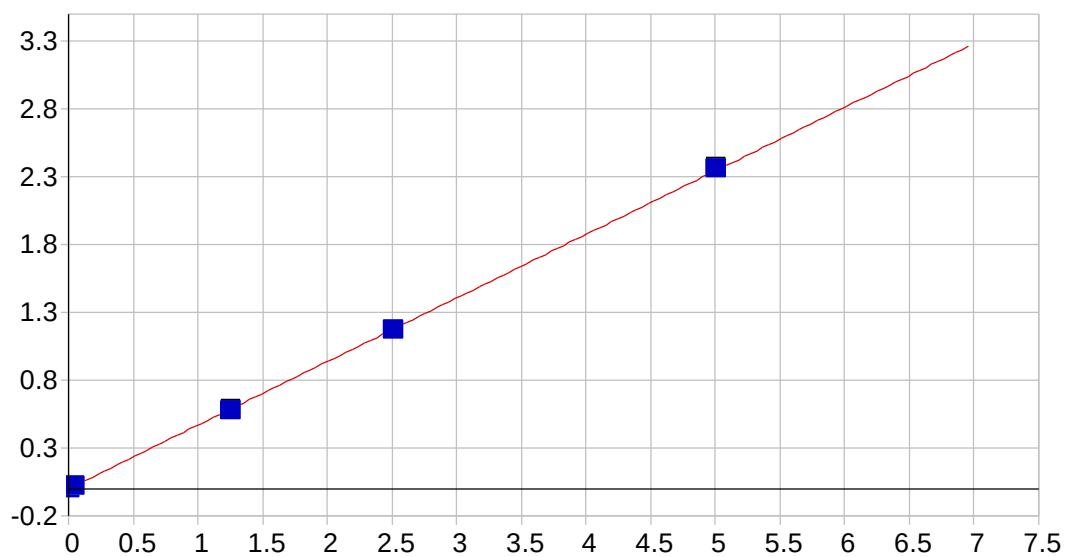
Predicted MDL: 0.010076

Predicted MQL: 0.033585

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.01711	.011	1
S1	.10000	.10576	.006	5.76	.18389	.005	1
S3	2.5000	2.5262	.026	1.05	4.0019	.047	1
S4	5.0000	5.0496	.050	.992	7.9821	.168	1
S5	10.000	9.9184	-.082	-.816	15.663	.296	1







Ni 231.604 {445}

Date of Fit: 8/2/2018 17:36:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000354

Re-Slope: 1.000000

A1 (Gain): 0.468852

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999966

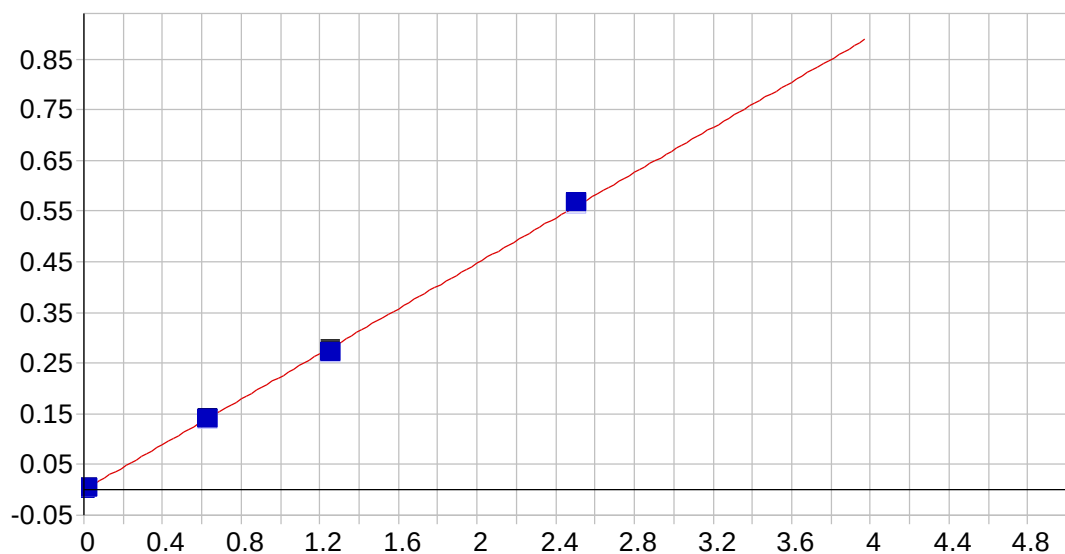
Status: OK.

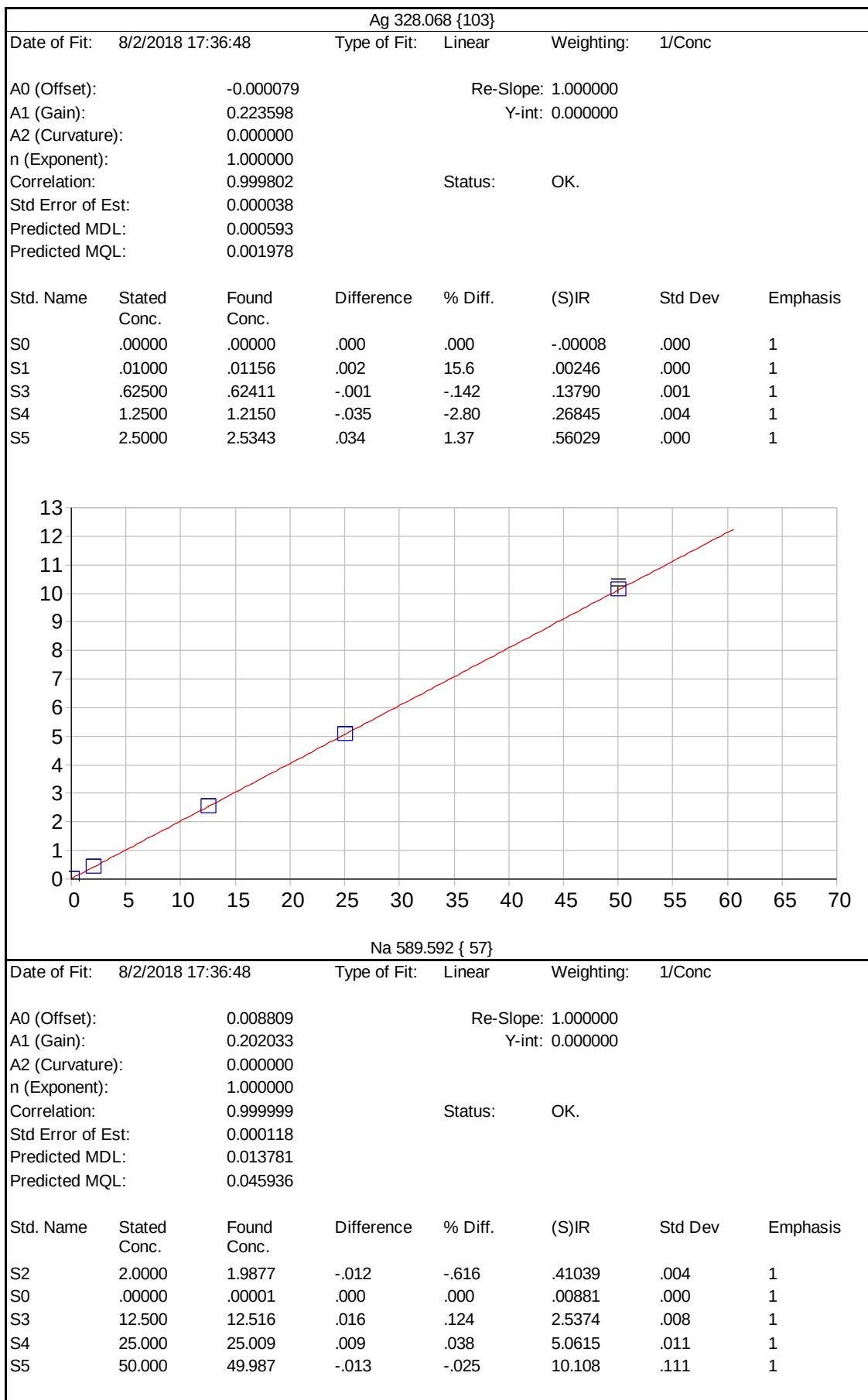
Std Error of Est: 0.000093

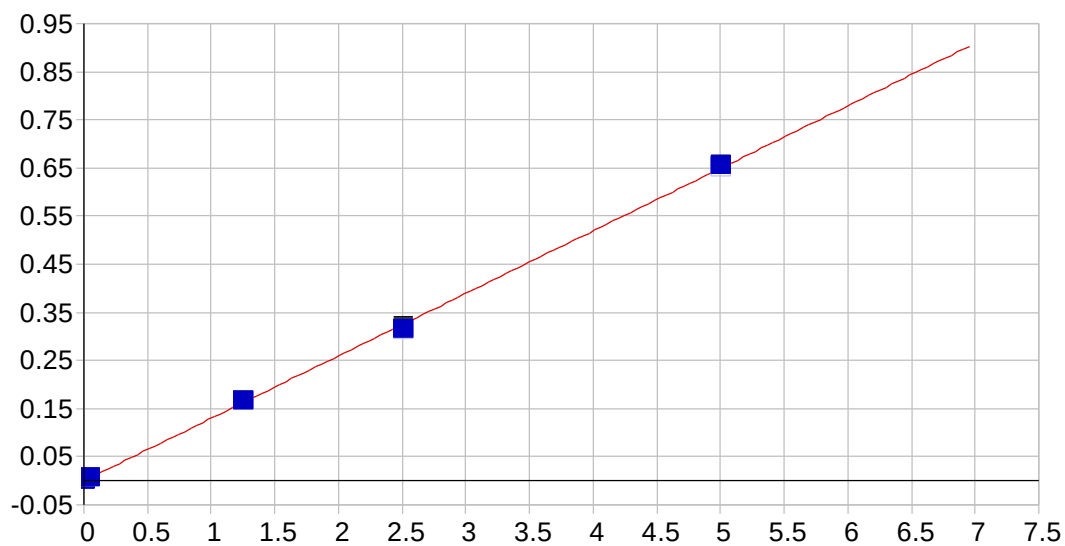
Predicted MDL: 0.000630

Predicted MQL: 0.002100

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00035	.000	1
S1	.04000	.04064	.001	1.61	.01871	.000	1
S3	1.2500	1.2321	-.018	-1.43	.57797	.001	1
S4	2.5000	2.4838	-.016	-.649	1.1654	.005	1
S5	5.0000	5.0335	.033	.669	2.3622	.003	1







V 292.402 {115}

Date of Fit: 8/2/2018 17:36:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000155

Re-Slope: 1.000000

A1 (Gain): 0.129891

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999775

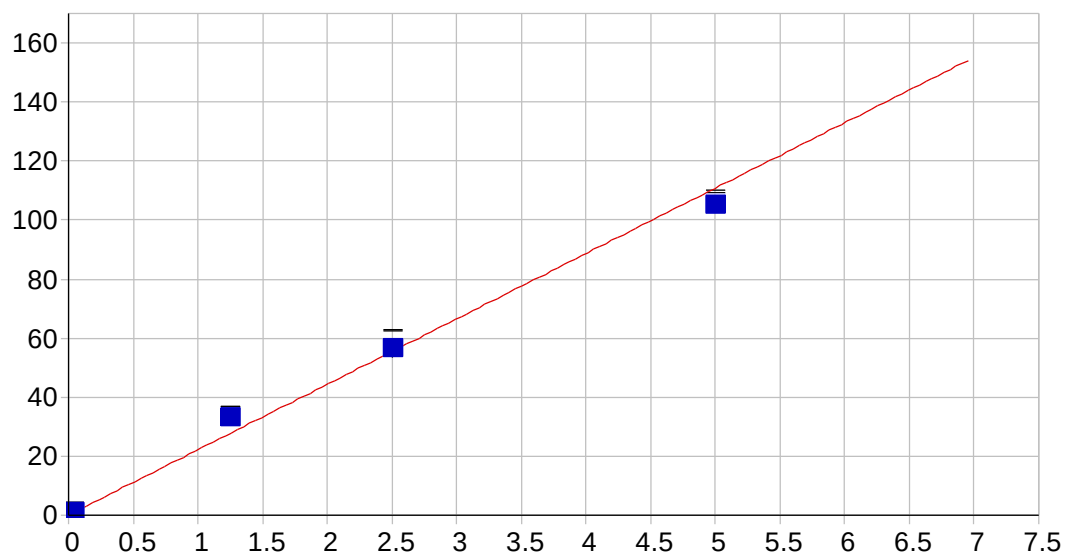
Status: OK.

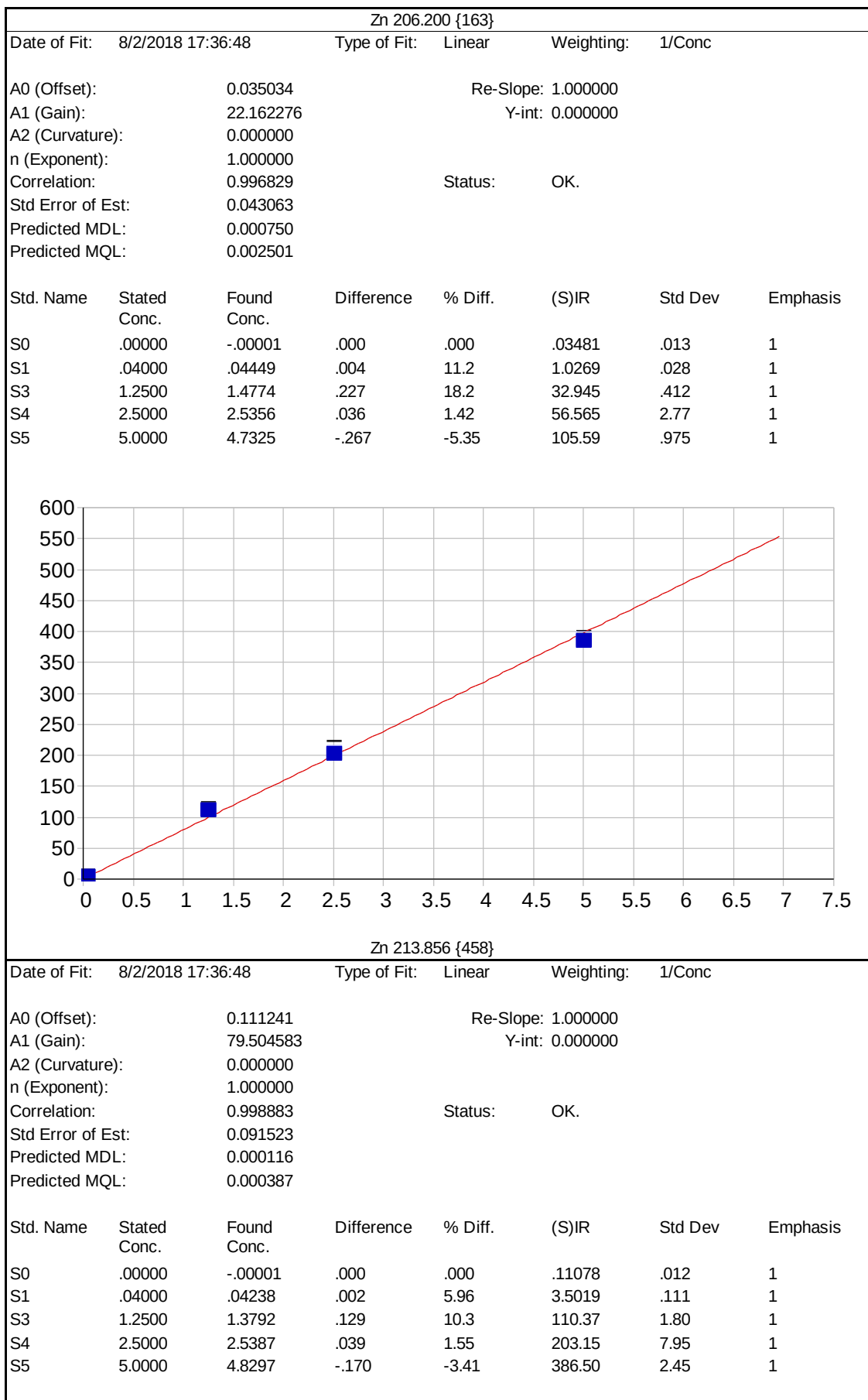
Std Error of Est: 0.000066

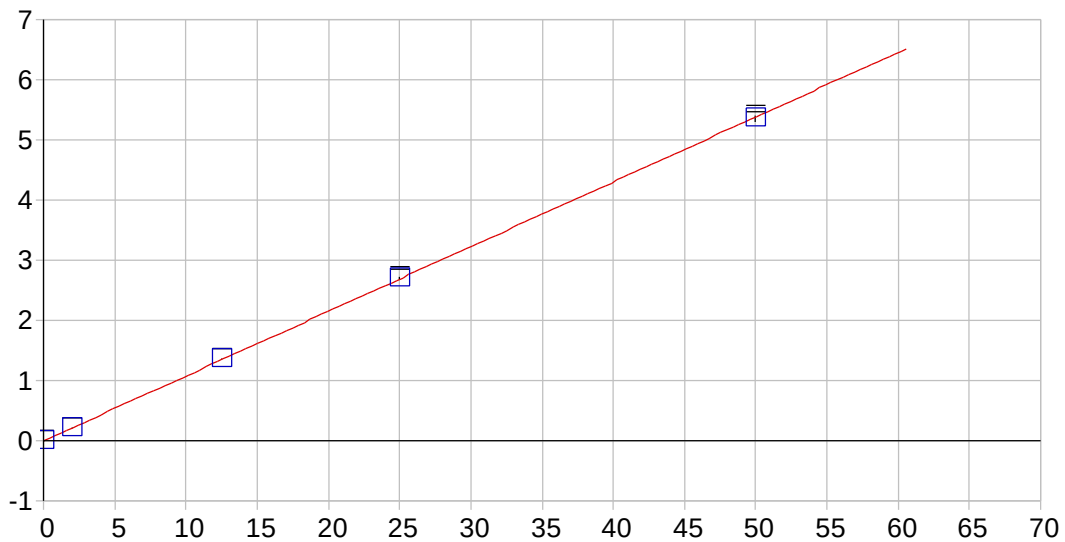
Predicted MDL: 0.000676

Predicted MQL: 0.002253

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00016	.000	1
S1	.04000	.04472	.005	11.8	.00557	.000	1
S3	1.2500	1.2803	.030	2.43	.16509	.000	1
S4	2.5000	2.4245	-.075	-3.02	.31264	.004	1
S5	5.0000	5.0405	.041	.810	.65032	.001	1







K 766.490 { 44}

Date of Fit: 8/2/2018 17:36:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001569

Re-Slope: 1.000000

A1 (Gain): 0.107614

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999975

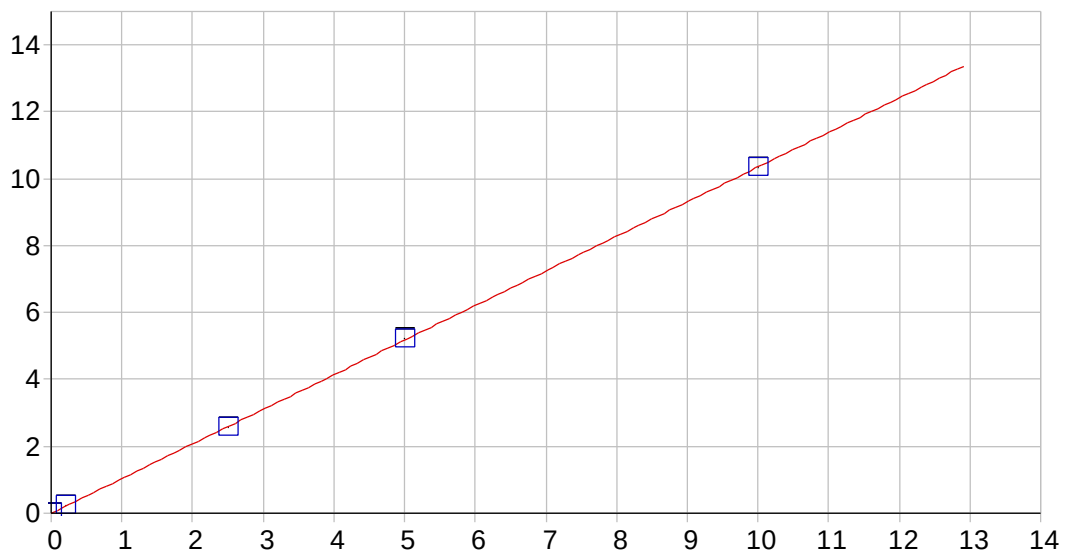
Status: OK.

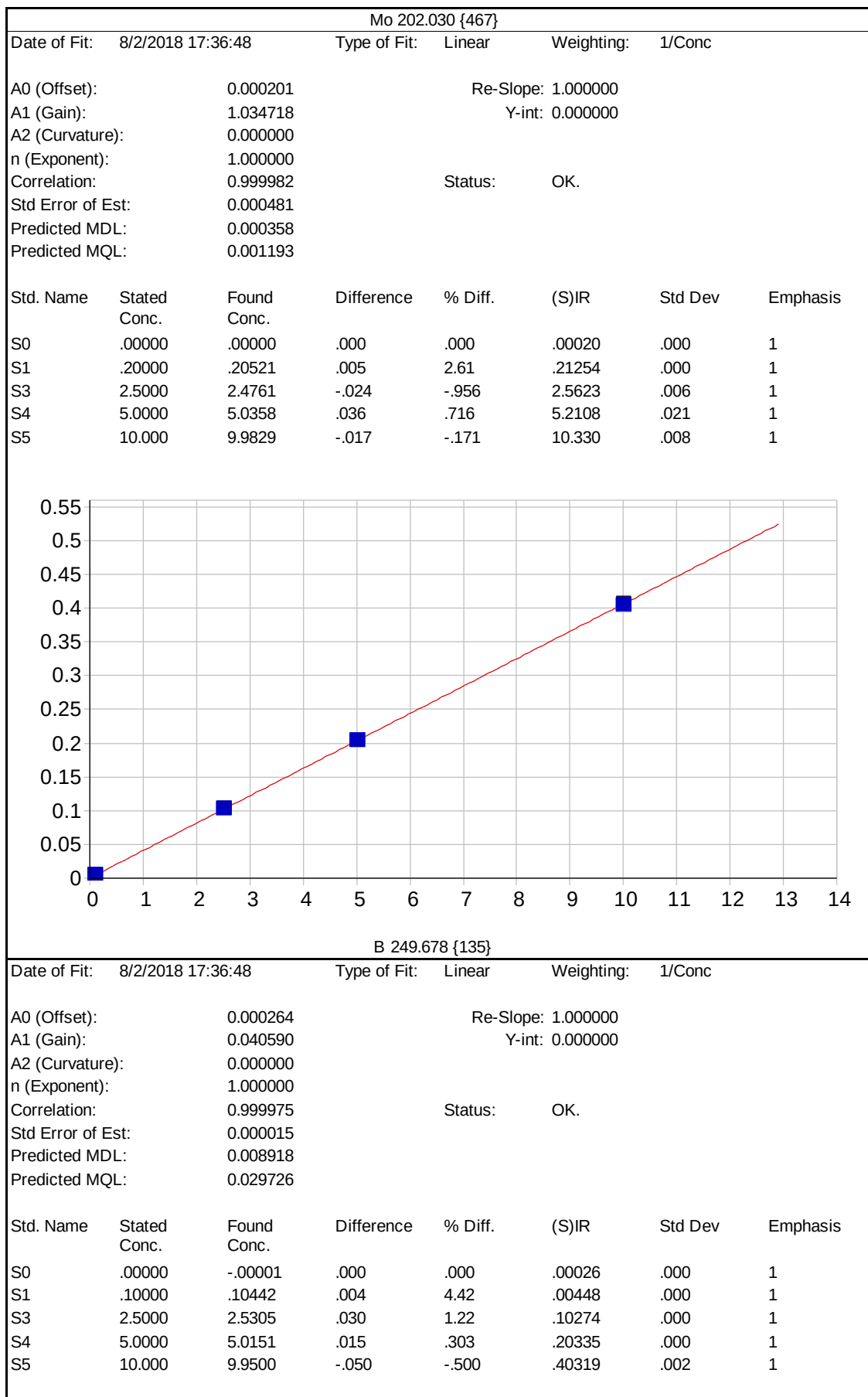
Std Error of Est: 0.000412

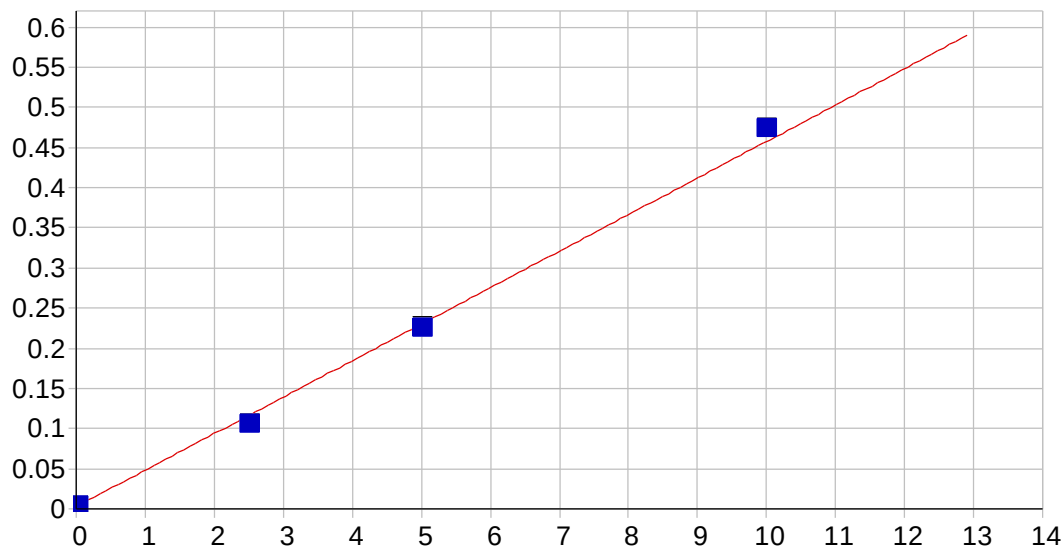
Predicted MDL: 0.036303

Predicted MQL: 0.121011

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9788	-.021	-1.06	.21138	.002	1
S0	.00000	.00000	.000	.000	-.00157	.004	1
S3	12.500	12.680	.180	1.44	1.3630	.001	1
S4	25.000	25.090	.090	.361	2.6985	.024	1
S5	50.000	49.751	-.249	-.499	5.3523	.059	1







S 182.034 {485}

Date of Fit: 8/2/2018 17:36:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002661

Re-Slope: 1.000000

A1 (Gain): 0.045465

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.998810

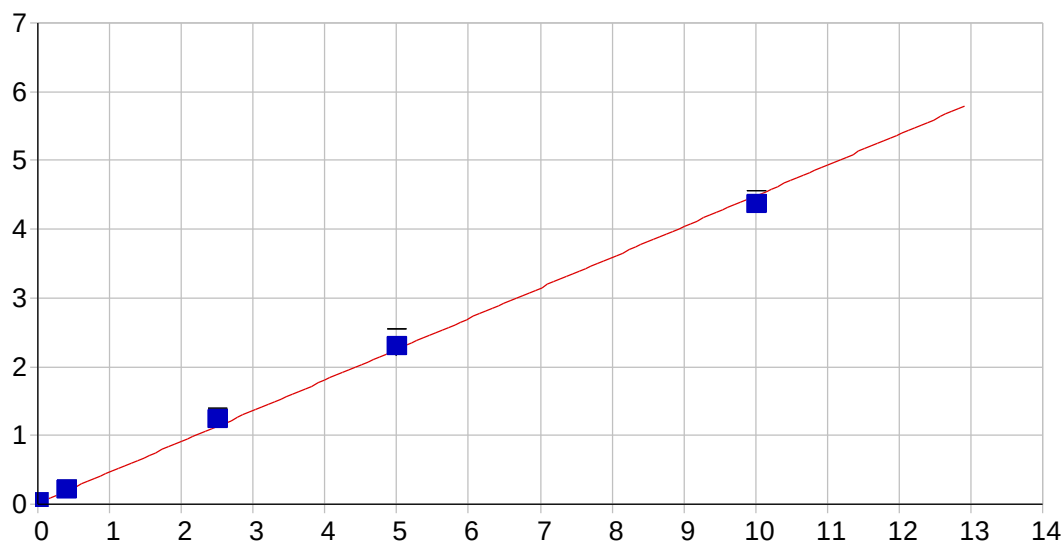
Status: OK.

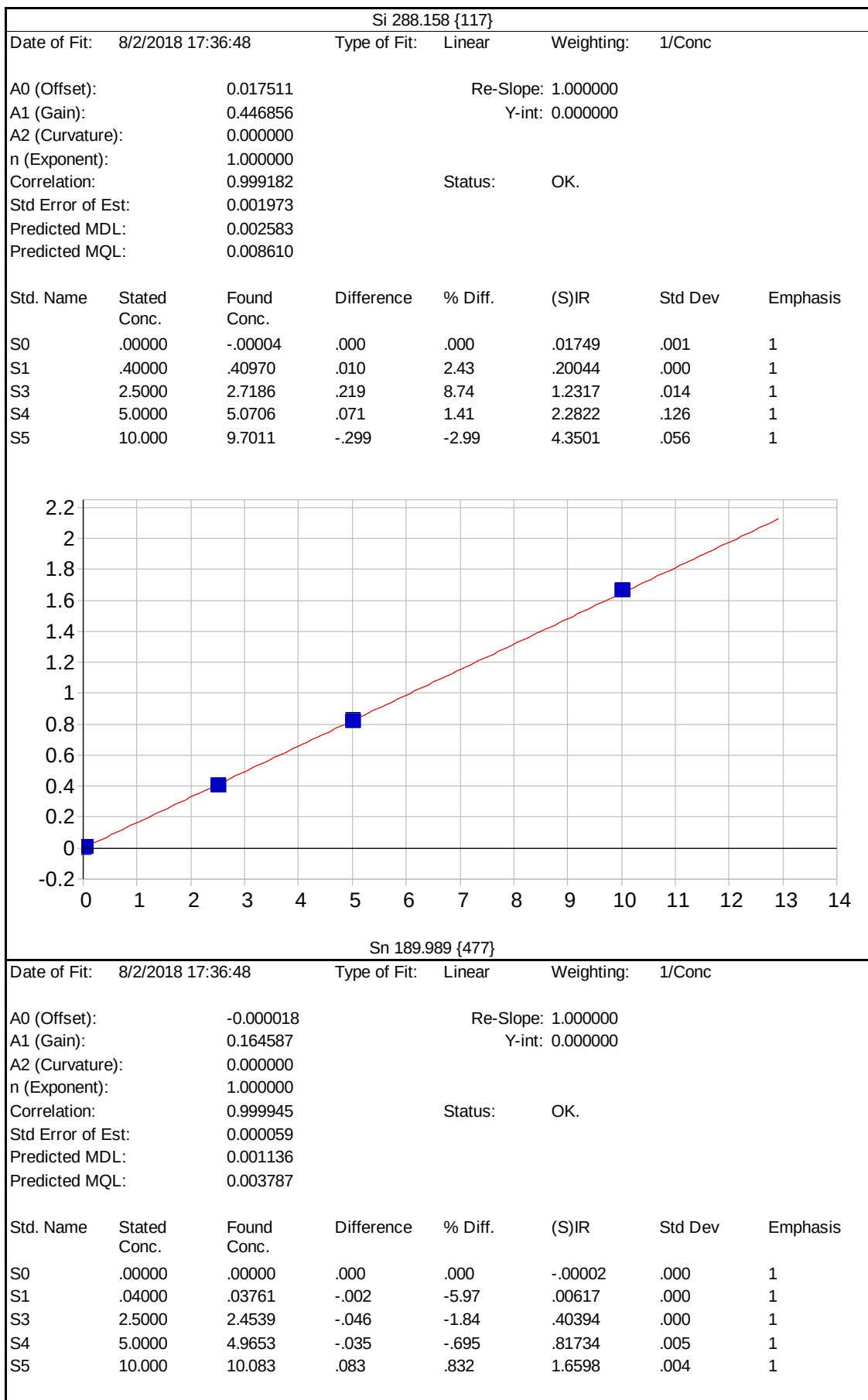
Std Error of Est: 0.000054

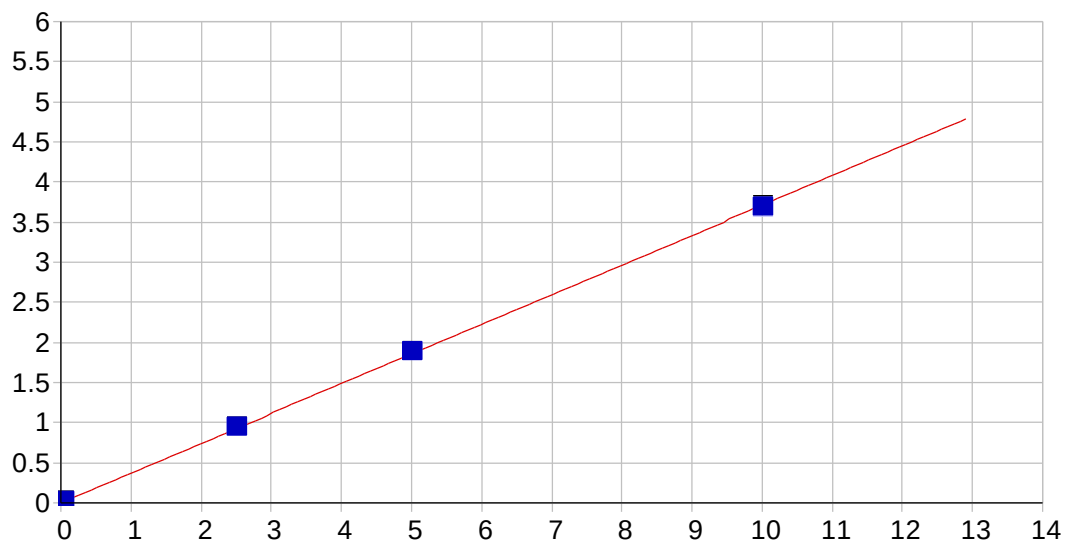
Predicted MDL: 0.004085

Predicted MQL: 0.013617

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00266	.000	1
S1	.02000	.02356	.004	17.8	.00370	.000	1
S3	2.5000	2.2488	-.251	-10.0	.10478	.000	1
S4	5.0000	4.8850	-.115	-2.30	.22450	.001	1
S5	10.000	10.363	.363	3.63	.47329	.000	1







Ti 336.121 {100}

Date of Fit: 8/2/2018 17:36:48

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000734

Re-Slope: 1.000000

A1 (Gain): 0.370686

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999958

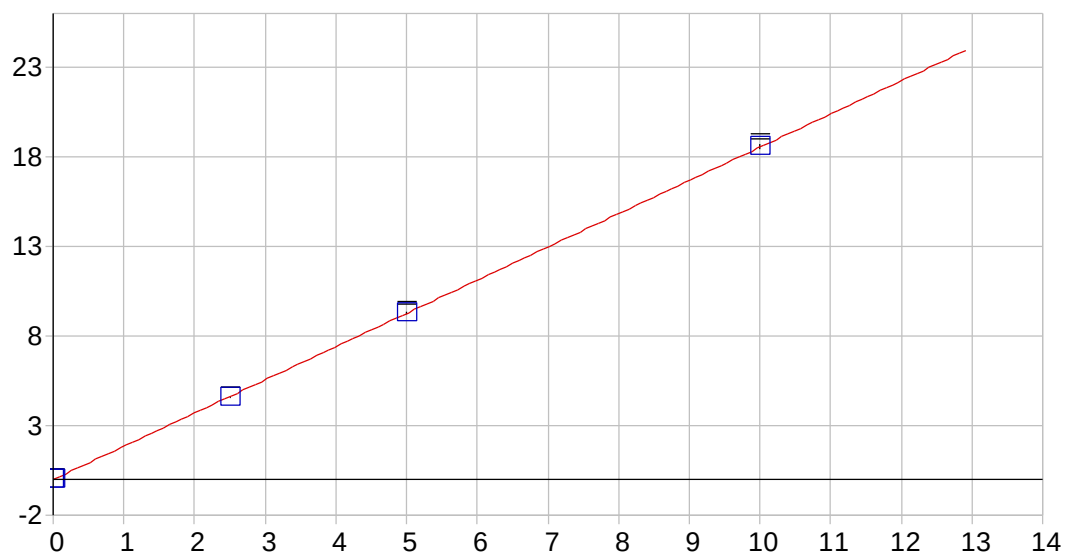
Status: OK.

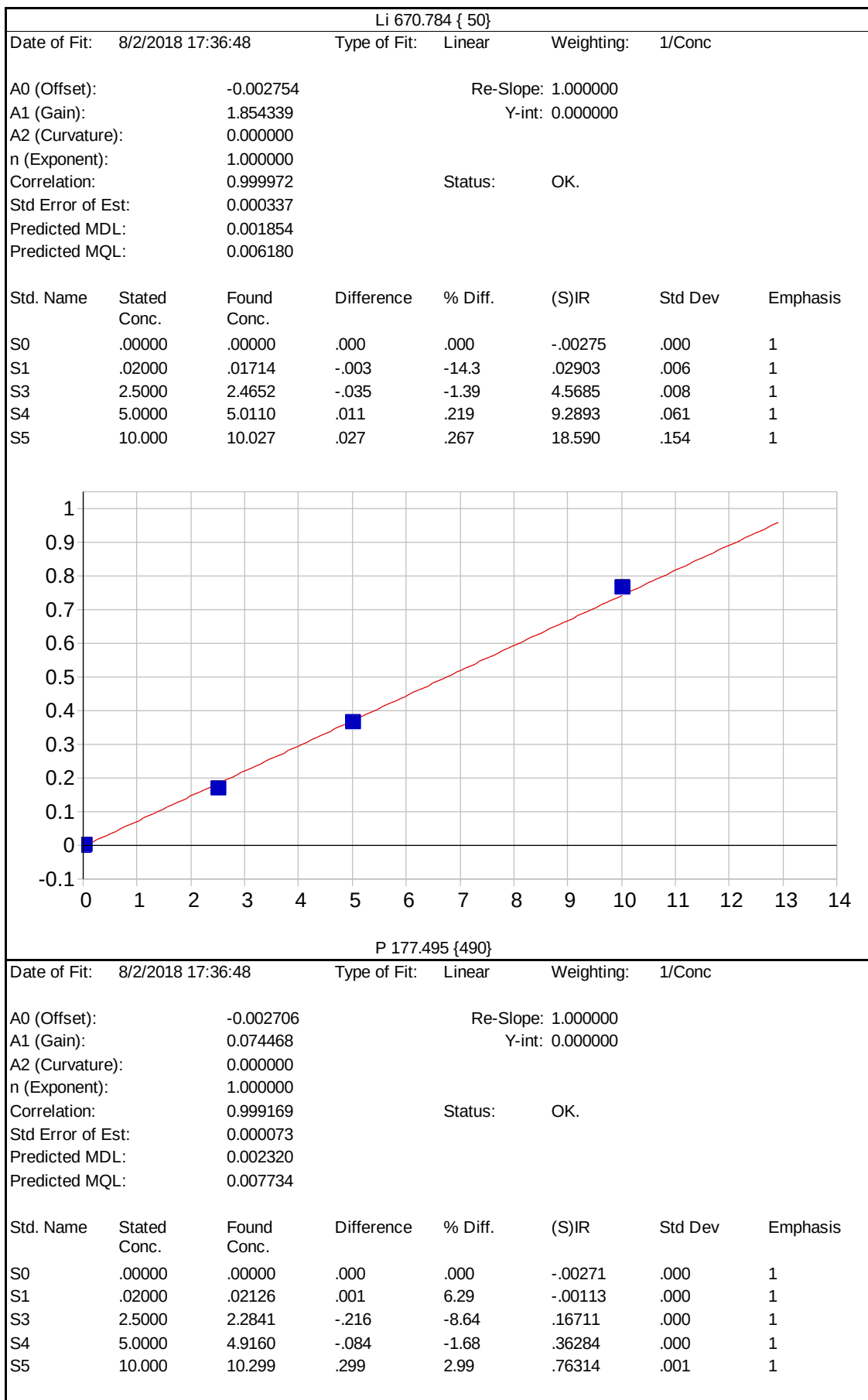
Std Error of Est: 0.000116

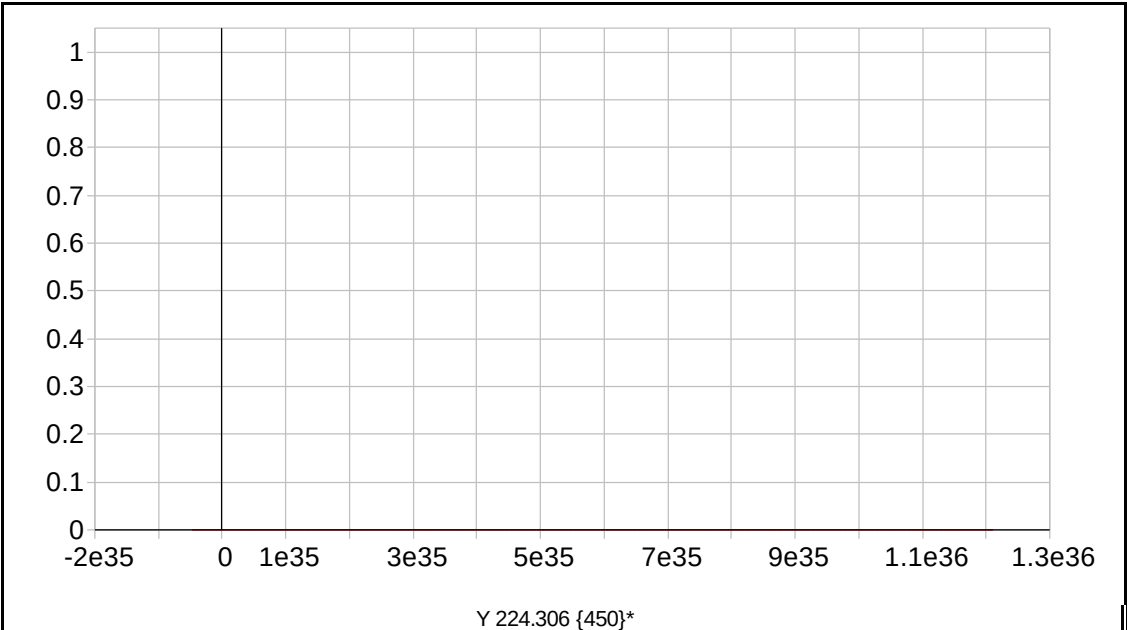
Predicted MDL: 0.001976

Predicted MQL: 0.006586

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00073	.000	1
S1	.04000	.04057	.001	1.43	.01576	.000	1
S3	2.5000	2.5203	.020	.812	.93486	.001	1
S4	5.0000	5.0581	.058	1.16	1.8754	.007	1
S5	10.000	9.9211	-.079	-.789	3.6779	.030	1



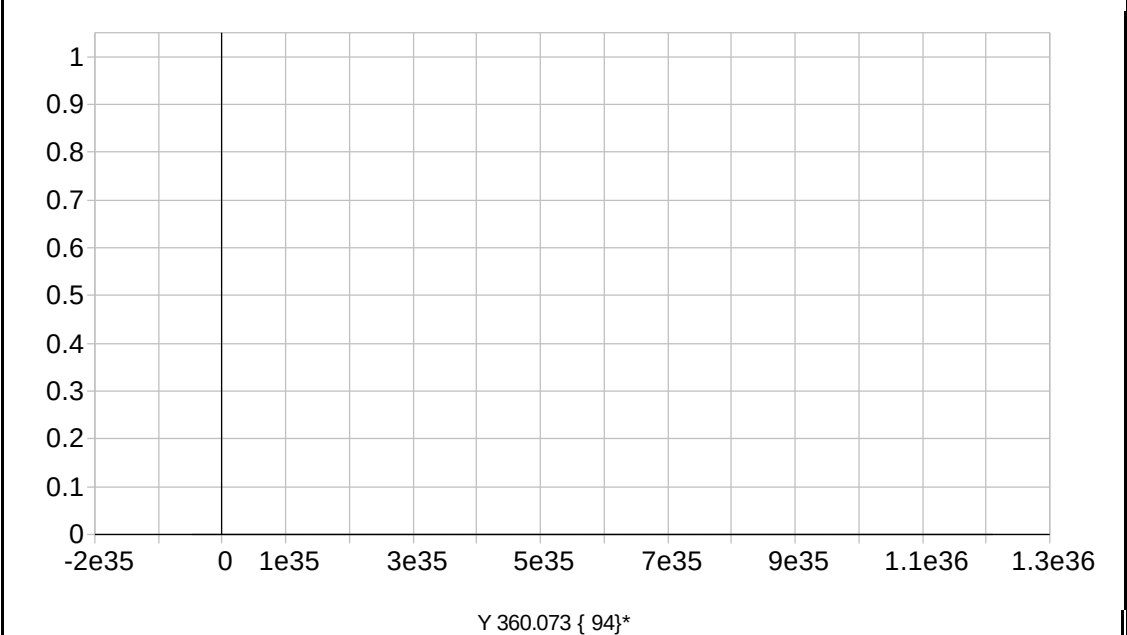




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

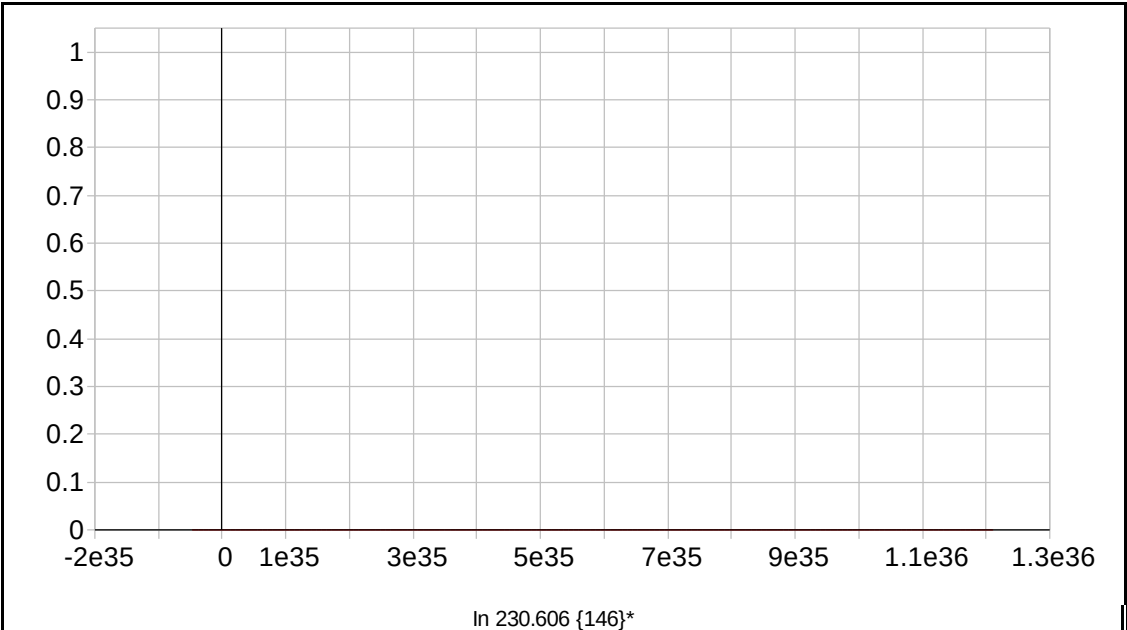
Status: Warning Zero Gain

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
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Re-Slope: 1.000000
Y-int: 0.000000

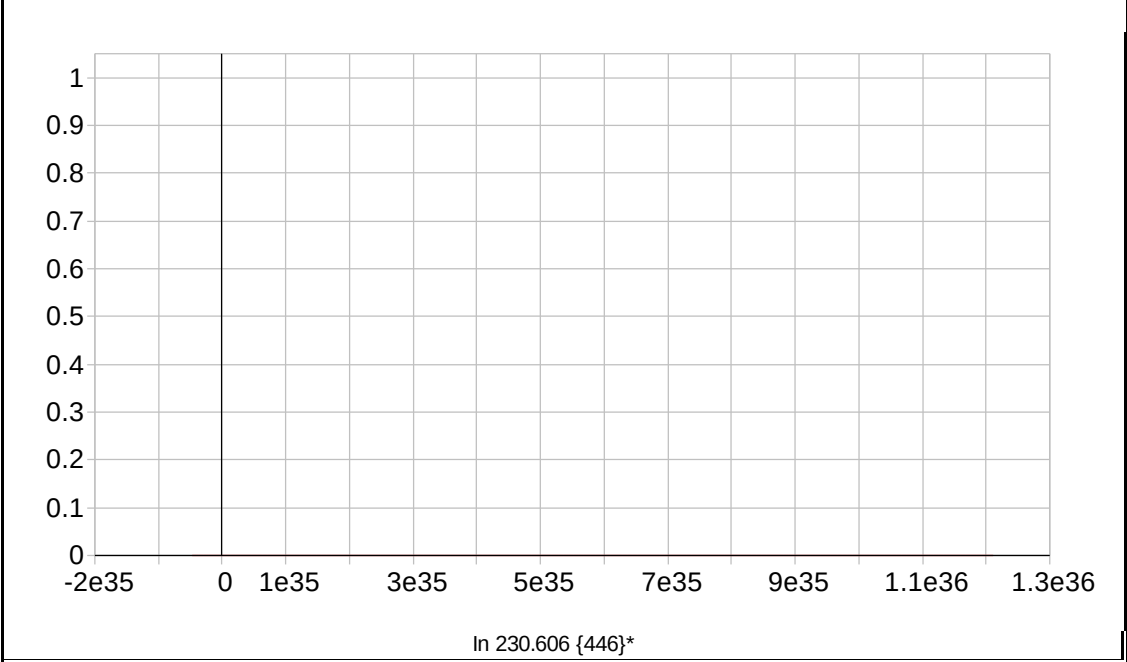
Status: Warning Zero Gain

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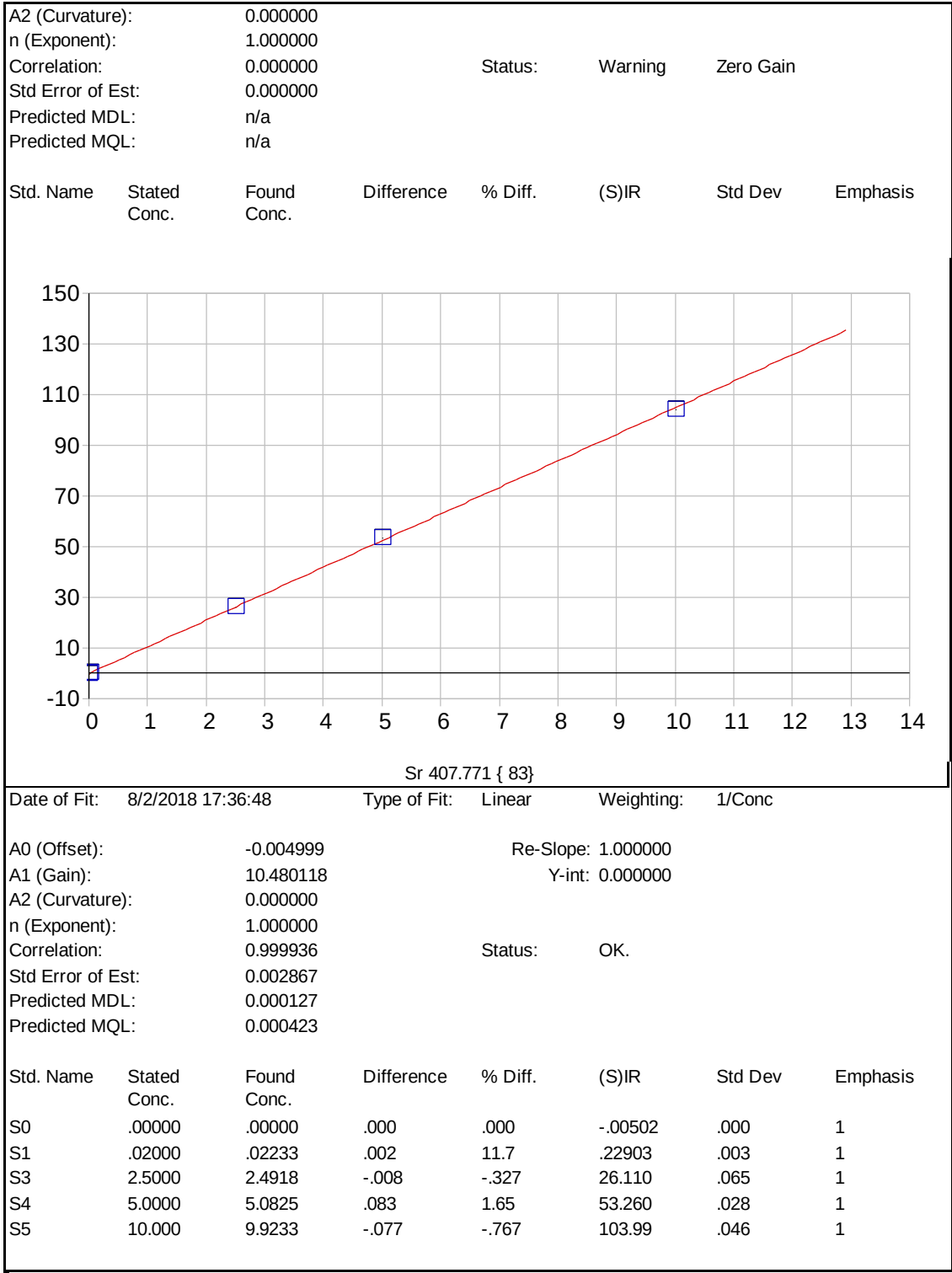


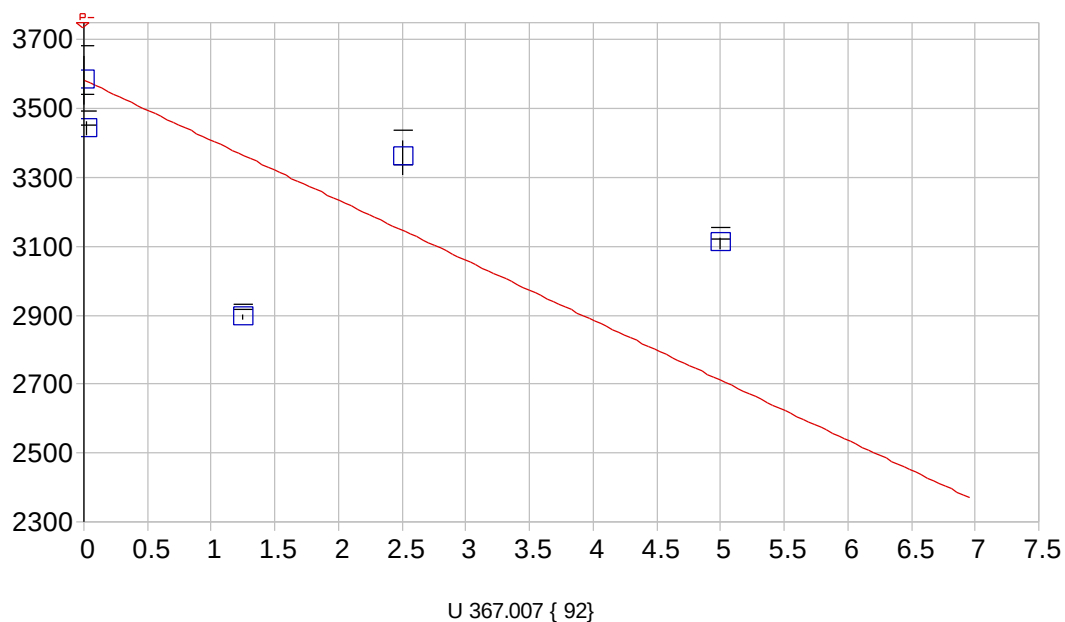
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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

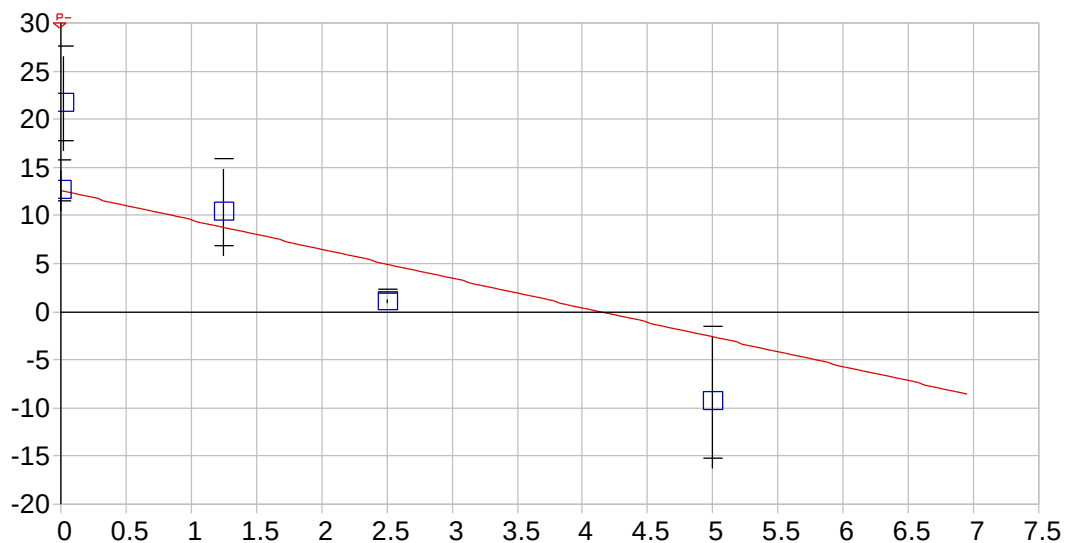




Date of Fit: 8/2/2018 17:36:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 3582.932967 Re-Slope: 1.000000
 A1 (Gain): -174.326739 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.429301 Status: Warning Negative Gain
 Std Error of Est: 6.267232
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00082	-.001	.000	3583.1	70.7	1
S1	.02000	.81163	.792	3960.	3441.4	20.5	1
S3	1.2500	3.9477	2.70	216.	2894.7	7.93	1
S4	2.5000	1.2905	-1.21	-48.4	3358.0	49.7	1
S5	5.0000	2.7202	-2.28	-45.6	3108.7	17.2	1



U 385.958 { 87}							
Date of Fit: 8/2/2018 17:36:48		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset): 12.572022				Re-Slope: 1.000000			
A1 (Gain): -3.039022				Y-int: 0.000000			
A2 (Curvature): 0.000000							
n (Exponent): 1.000000							
Correlation: 0.137856		Status: Warning		Negative Gain			
Std Error of Est: 0.373122							
Predicted MDL: n/a							
Predicted MQL: n/a							
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00299	.003	.000	12.563	2.15	1
S1	.02000	-2.9813	-3.00	-15000.	21.632	4.96	1
S3	1.2500	.73694	-.513	-41.0	10.332	4.50	1
S4	2.5000	3.7834	1.28	51.3	1.0741	.176	1
S5	5.0000	7.2309	2.23	44.6	-9.4028	6.87	1

Sample Name: S0 Acquired: 8/2/2018 12:55:33 Type: Cal
Method: P4-ICP2(v2335) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00007	.00004	.00008	.00028	.00027	.00005	.02584	.00007
Stddev	.00007	.00022	.00021	.00009	.00026	.00014	.00172	.00006
%RSD	87.901	508.49	259.82	32.052	98.061	297.51	6.6636	78.861

#1	.00003	-.00011	.00023	.00021	.00046	.00005	.02462	.00003
#2	.00012	.00020	-.00007	.00034	.00008	-.00014	.02706	.00011

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	.00012	.00007	.00001	.00098	.00027	.01711	.00006	.00004
Stddev	.00017	.00044	.00007	.00035	.00016	.01113	.00000	.00031
%RSD	144.94	637.43	639.67	35.609	59.547	65.057	6.1075	815.74

#1	.00000	-.00038	.00006	.00073	.00016	.02499	.00006	.00025
#2	.00024	.00024	-.00004	.00122	.00038	.00924	.00006	-.00018

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	.00035	.00008	.00881	.00016	.11078	.00157	.00020	.00026
Stddev	.00004	.00015	.00016	.00002	.01182	.00418	.00007	.00001
%RSD	11.887	187.73	1.8275	11.293	10.672	266.29	37.522	5.2122

#1	-.00032	-.00018	.00870	-.00014	.11914	.00139	.00025	.00027
#2	-.00038	.00003	.00893	-.00017	.10242	-.00452	.00014	.00025

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00266	.01749	.00002	.00073	.00275	.0027	.00502	3583.1
Stddev	.00005	.00060	.00016	.00001	.00003	.0000	.00043	70.7
%RSD	1.7352	3.4017	878.90	2.0392	.94038	1.009	8.5551	1.9723

#1	.00263	.01791	.00009	.00074	-.00273	-.0027	-.00472	3533.1
#2	.00269	.01707	-.00013	.00072	-.00277	-.0027	-.00533	3633.0

Sample Name: S0 Acquired: 8/2/2018 12:55:33 Type: Cal
 Method: P4-ICP2(v2335) Mode: IR Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_ 3859
Units	Cts/S
Avg	12.563
Stddev	2.146
%RSD	17.081

#1	14.080
#2	11.046

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2098.3	54268.	4366.1	35.266	3093.0
Stddev	3.2	275.	93.4	.447	3.9
%RSD	.15245	.50610	2.1396	.52396	.12643

#1	2100.6	54074.	4300.1	84.950	3095.8
#2	2096.0	54463.	4432.2	85.582	3090.2

Sample Name: S1 Acquired: 8/2/2018 12:59:38 Type: Cal
Method: P4-ICP2(v2335) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00174	.00376	.00298	.00167	.00940	.00069	.53897	.00446	.01835
Stddev	.00000	.00010	.00019	.00028	.00016	.00000	.00387	.00002	.00004
%RSD	.05268	2.5407	6.3535	16.755	1.7294	.54571	.71879	.50726	.19723

#1	.00174	.00369	.00311	.00186	.00929	.00069	.53623	.00444	.01832
#2	.00174	.00382	.00285	.00147	.00952	.00069	.54171	.00447	.01837

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	.00117	.03346	.01583	.18389	.02159	.01871	.00246	.00557	3.5019
Stddev	.00003	.00007	.00014	.00500	.00004	.00012	.00012	.00001	.1113
%RSD	2.2632	.20326	.85989	2.7204	.19161	.62227	5.0380	.17287	3.1790

#1	.00119	.03341	.01592	.18743	.02162	.01879	.00237	.00558	3.5806
#2	.00115	.03350	.01573	.18036	.02156	.01863	.00255	.00557	3.4231

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	.21254	.00448	.00370	.20044	.00617	.01576	.02903	.0011	.22903
Stddev	.00034	.00033	.00009	.00001	.00009	.00014	.00594	.0001	.00287
%RSD	.15817	7.3361	2.4227	.00625	1.5324	.88270	20.464	7.033	1.2533

#1	.21278	.00425	.00377	.20045	.00610	.01586	.02483	-.0012	.22700
#2	.21230	.00472	.00364	.20043	.00624	.01567	.03323	-.0011	.23106

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	3441.4	21.632
Stddev	20.5	4.960
%RSD	.59455	22.931

#1	3455.9	18.125
#2	3427.0	25.140

Sample Name: S1 Acquired: 8/2/2018 12:59:38 Type: Cal
Method: P4-ICP2(v2335) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2048.7	52607.	4145.6	35.214	3018.6
Stddev	6.0	68.	.7	2.668	8.2
%RSD	.29299	.12950	.01713	3.1306	.27319
#1	2044.5	52559.	4145.1	83.327	3012.8
#2	2052.9	52655.	4146.1	87.100	3024.5

Sample Name: S2 Acquired: 8/2/2018 13:03:45 Type: Cal
Method: P4-ICP2(v2335) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.08456	.02424	.41039	.21138
Stddev	.00266	.00037	.00415	.00228
%RSD	3.1475	1.5328	1.0110	1.0789

#1	.08268	.02398	.40745	.20977
#2	.08644	.02450	.41332	.21299

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3775.6
Stddev	10.3
%RSD	.27299

#1	3782.9
#2	3768.3

Sample Name: S3 Acquired: 8/2/2018 13:07:45 Type: Cal
Method: P4-ICP2(v2335) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.21470	.22432	.56503	.15517	.42068	.03187	.23.472	.08395	3.6838
Stddev	.00132	.00131	.00126	.00174	.00353	.00027	.018	.00003	.0037
%RSD	.61365	.58354	.22384	1.1213	.83881	.85804	.07607	.03068	.09976
#1	.21563	.22340	.56414	.15641	.42318	.03167	23.485	.08397	3.6812
#2	.21377	.22525	.56593	.15394	.41819	.03206	23.460	.08393	3.6864
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	.52470	.05646	1.3215	.43199	1.0019	1.2308	.15244	.57797	.13790
Stddev	.00029	.00007	.0048	.00277	.0474	.0021	.00008	.00105	.00059
%RSD	.05570	.11544	.36553	.64228	1.1857	.16640	.04983	.18234	.43022
#1	.52449	.05651	1.3181	.43395	3.9684	1.2294	.15250	.57723	.13748
#2	.52491	.05641	1.3250	.43003	4.0355	1.2323	.15239	.57872	.13832
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	2.5374	.16509	110.37	1.3630	2.5623	.10274	.10478	1.2317	.40394
Stddev	.0076	.00031	1.80	.0007	.0062	.00022	.00032	.0141	.00047
%RSD	.30103	.18860	1.6271	.04862	.24031	.21064	.30103	1.1487	.11571
#1	2.5428	.16487	111.64	1.3635	2.5666	.10289	.10455	1.2417	.40361
#2	2.5320	.16531	109.10	1.3626	2.5579	.10259	.10500	1.2217	.40427
Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.93486	4.5685	.1671	26.110	2894.7	10.332			
Stddev	.00134	.0080	.0003	.065	7.9	4.501			
%RSD	.14292	.17426	.1993	.25076	.27387	43.558			
#1	.93391	4.5741	.1669	26.156	2900.4	7.1500			
#2	.93580	4.5629	.1673	26.063	2889.1	13.515			

Sample Name: S3 Acquired: 8/2/2018 13:07:45 Type: Cal
Method: P4-ICP2(v2335) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1899.4	47311.	3513.0	70.912	2679.7
Stddev	5.9	40.	44.1	1.169	5.5
%RSD	.31041	.08359	1.2562	1.6481	.20356
#1	1895.3	47339.	3481.8	70.086	2683.6
#2	1903.6	47283.	3544.2	71.739	2675.9

Sample Name: S4 Acquired: 8/2/2018 13:11:37 Type: Cal
Method: P4-ICP2(v2335) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.45184	.45314	1.1357	.33405	.89759	.06576	18.020	.16294	7.3935
Stddev	.00416	.00034	.0059	.00470	.01313	.00474	.183	.00165	.0501
%RSD	.92056	.07414	.51731	1.4080	1.4627	7.2070	.38117	1.0135	.67823

#1	.45478	.45290	1.1316	.33737	.90688	.06241	47.890	.16177	7.3580
#2	.44890	.45338	1.1399	.33072	.88831	.06911	48.149	.16411	7.4289

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	1.0107	.10451	2.6602	.87856	7.9821	2.2863	.28644	1.1654	.26845
Stddev	.0058	.00022	.0086	.00290	.1681	.0199	.00466	.0047	.00382
%RSD	.57829	.21035	.32166	.32989	2.1056	.87128	1.6274	.40511	1.4226

#1	1.0148	.10436	2.6541	.88061	7.8633	2.2722	.28974	1.1621	.26575
#2	1.0066	.10467	2.6662	.87651	8.1010	2.3004	.28314	1.1688	.27115

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.0615	.31264	203.15	2.6985	5.2108	.20335	.22450	2.2822	.81734
Stddev	.0113	.00400	7.95	.0242	.0207	.00006	.00124	.1263	.00490
%RSD	.22288	1.2791	3.9120	.89732	.39646	.03151	.55361	5.5361	.60000

#1	5.0695	.30982	208.77	2.7156	5.2254	.20331	.22538	2.3715	.81388
#2	5.0536	.31547	197.53	2.6814	5.1962	.20340	.22363	2.1928	.82081

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.8754	9.2893	.3628	53.260	3358.0	1.0741			
Stddev	.0069	.0613	.0002	.028	49.7	.1763			
%RSD	.36633	.65977	.0620	.05291	1.4801	16.416			

#1	1.8706	9.2459	.3630	53.240	3393.1	.94943			
#2	1.8803	9.3326	.3627	53.280	3322.8	1.1988			

Sample Name: S4 Acquired: 8/2/2018 13:11:37 Type: Cal
Method: P4-ICP2(v2335) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1954.8	53219.	4156.2	31.025	2725.4
Stddev	2.1	523.	250.7	2.658	18.8
%RSD	.10935	.98184	6.0316	3.2800	.68906
#1	1956.3	53588.	3978.9	79.146	2738.7
#2	1953.3	52850.	4333.4	82.905	2712.1

Sample Name: S5 Acquired: 8/2/2018 13:15:27 Type: Cal
Method: P4-ICP2(v2335) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.91581	.91542	2.3064	.67416	1.8101	.14217	93.864	.33861
Stddev	.00152	.00394	.0023	.00076	.0010	.00129	.957	.00051
%RSD	.16585	.43006	.10097	.11323	.05527	.91007	1.0193	.14963

#1	.91689	.91264	2.3047	.67470	1.8108	.14125	93.188	.33897
#2	.91474	.91820	2.3080	.67362	1.8094	.14308	94.541	.33825

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	15.049	1.9717	.21580	5.4196	1.7307	15.663	4.6912	.56322
Stddev	.017	.0192	.00067	.0152	.0033	.296	.0084	.00130
%RSD	.11145	.97141	.31033	.28089	.19097	1.8896	.17946	.23029

#1	15.038	1.9852	.21533	5.4089	1.7331	15.454	4.6853	.56230
#2	15.061	1.9581	.21627	5.4304	1.7284	15.873	4.6972	.56413

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	2.3622	.56029	10.108	.65032	386.50	5.3523	10.330	.40319
Stddev	.0033	.00031	.111	.00073	2.45	.0591	.008	.00193
%RSD	.13943	.05487	1.1000	.11176	.63425	1.1040	.07518	.47914

#1	2.3598	.56007	10.187	.64980	384.77	5.3941	10.324	.40182
#2	2.3645	.56051	10.029	.65083	388.23	5.3105	10.335	.40455

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	.47329	4.3501	1.6598	3.6779	18.590	.7631	103.99	3108.7
Stddev	.00010	.0560	.0038	.0302	.154	.0009	.05	17.2
%RSD	.02125	1.2881	.22985	.82164	.83068	.1171	.04385	.55194

#1	.47322	4.3898	1.6571	3.6992	18.699	.7625	104.03	3096.6
#2	.47336	4.3105	1.6625	3.6565	18.481	.7638	103.96	3120.9

Sample Name: S5 Acquired: 8/2/2018 13:15:27 Type: Cal
Method: P4-ICP2(v2335) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	9.4028
Stddev	6.8732
%RSD	73.097

#1	-4.5427
#2	-14.263

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1932.2	50202.	4309.3	33.654	2600.8
Stddev	4.3	19.	62.8	.418	.4
%RSD	.22027	.03818	1.4562	.49918	.01394

#1	1929.2	50188.	4264.9	83.950	2600.6
#2	1935.2	50215.	4353.6	83.359	2601.1

Sample Name: ICV01 Acquired: 8/2/2018 13:19:26 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0292	1.0522	1.0069	1.0262	1.0090	2.6537	.52531	.51318
Stddev	.0016	.0010	.0002	.0010	.0014	.0078	.00379	.00076
%RSD	.15808	.09453	.01944	.09548	.14137	.29224	.72174	.14783
#1	1.0281	1.0529	1.0071	1.0269	1.0080	2.6482	.52263	.51372
#2	1.0304	1.0515	1.0068	1.0255	1.0100	2.6591	.52799	.51265
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49380	10.454	.51983	.50295	.52942	5.0921	.53291	3.1494
Stddev	.00141	.068	.00196	.00082	.00074	.1093	.00048	.0826
%RSD	.28635	.65247	.37690	.16345	.13962	2.1470	.09065	1.3430
#1	.49480	10.406	.52122	.50353	.52890	5.0148	.53326	6.0910
#2	.49280	10.502	.51844	.50237	.52995	5.1694	.53257	6.2078
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50935	.52360	10.265	.52497	1.0151	10.333	2.4885	2.4566
Stddev	.00037	.00020	.064	.00107	.0215	.036	.0048	.0322
%RSD	.07209	.03844	.62641	.20320	2.1196	.34812	.19353	1.3096
#1	.50909	.52374	10.219	.52422	.99984	10.307	2.4919	2.4339
#2	.50961	.52345	10.310	.52572	1.0303	10.358	2.4851	2.4794
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2981	2.3695	2.3894	2.4778	2.4448	2.332	2.5114	F.70745
Stddev	.0017	.0198	.0048	.0168	.0216	.004	.0234	.17224
%RSD	.07570	.83484	.20048	.67688	.88506	.1651	.93028	24.346
#1	2.2969	2.3555	2.3860	2.4659	2.4295	2.329	2.4949	.82925
#2	2.2994	2.3835	2.3927	2.4896	2.4601	2.334	2.5279	.58566

Sample Name: ICV01 Acquired: 8/2/2018 13:19:26 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.7055
Stddev	3.7194
%RSD	137.48

#1	5.3355
#2	.07549

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2067.1	53295.	4411.3	38.533	2972.1
Stddev	9.9	3.	28.3	1.807	14.3
%RSD	.47984	.00516	.64142	2.0411	.48208

#1	2060.1	53293.	4431.3	89.811	2961.9
#2	2074.1	53297.	4391.3	87.256	2982.2

Sample Name: LLICV01 Acquired: 8/2/2018 13:27:22 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01932	.04190	.01392	.02127	.05081	.11122	.11026	.00677
Stddev	.00096	.00082	.00016	.00181	.00312	.00535	.00078	.00000
%RSD	4.9532	1.9566	1.1144	8.5009	6.1361	4.8104	.70560	.01785
#1	.02000	.04132	.01381	.02255	.04861	.11500	.10971	.00677
#2	.01864	.04248	.01403	.01999	.05302	.10744	.11081	.00677
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00624	2.2058	.01091	.03074	.02315	.09990	.02318	2.1916
Stddev	.00010	.0522	.00030	.00014	.00028	.00167	.00005	.0214
%RSD	1.5304	2.3643	2.7763	.44042	1.1973	1.6717	.21102	.97650
#1	.00631	2.1690	.01070	.03084	.02295	.10108	.02314	2.2067
#2	.00617	2.2427	.01113	.03065	.02334	.09872	.02321	2.1765
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04180	.01182	2.2137	.04504	.04209	2.1274	.21062	.10591
Stddev	.00037	.00019	.0119	.00008	.00065	.0295	.00040	.00296
%RSD	.87439	1.6230	.53829	.17679	1.5464	1.3862	.18798	2.7961
#1	.04154	.01168	2.2052	.04499	.04163	2.1066	.21090	.10800
#2	.04206	.01196	2.2221	.04510	.04255	2.1483	.21034	.10382
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02027	.39598	.03795	.04210	.02122	.0216	.02264	F .13076
Stddev	.00110	.00021	.00081	.00036	.00088	.0015	.00011	.18742
%RSD	5.4069	.05411	2.1399	.86113	4.1326	6.779	.50650	143.34
#1	.02105	.39583	.03738	.04236	.02060	.0226	.02256	-.00177
#2	.01950	.39613	.03853	.04185	.02184	.0205	.02272	.26329

Sample Name: LLICV01 Acquired: 8/2/2018 13:27:22 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.19966
Stddev	3.7306
%RSD	1868.5

#1	-2.4383
#2	2.8376

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2088.8	53728.	4401.9	30.275	3086.7
Stddev	.2	58.	8.7	1.482	3.9
%RSD	.00771	.10846	.19744	1.6413	.12574

#1	2088.7	53769.	4395.7	91.323	3083.9
#2	2088.9	53687.	4408.0	89.227	3089.4

Sample Name: ICB01 Acquired: 8/2/2018 13:31:27 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00227	.00069	.00019	.00072	.00188	.00582	.00022
Stddev	.00134	.00022	.00113	.00317	.00024	.00378	.00007
%RSD	59.279	32.152	585.47	442.49	12.701	64.869	30.996

#1	-.00322	-.00053	.00061	-.00296	-.00205	-.00315	.00017
#2	-.00132	-.00084	-.00100	.00153	-.00171	-.00849	.00027

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00008	.02226	.00001	.00041	.00047	.01598
Stddev	.00005	.00004	.00096	.00006	.00004	.00042	.00866
%RSD	231.51	49.891	4.3140	821.20	10.486	88.631	54.218

#1	-.00006	-.00005	.02158	-.00005	-.00038	-.00077	-.00985
#2	.00001	-.00011	.02294	.00004	-.00044	-.00018	-.02210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02086	.00036	.00001	.00406	.00021	.00019
Stddev	.00001	.01804	.00037	.00015	.00700	.00035	.00012
%RSD	28.874	86.479	102.29	1990.6	172.64	169.23	62.553

#1	.00004	.03362	-.00010	-.00011	.00090	.00004	-.00011
#2	.00006	.00811	-.00062	.00010	-.00901	-.00046	-.00027

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00899	.00011	.00125	.00278	.00007	.00026	.00117
Stddev	.00452	.00028	.00835	.00255	.00300	.00012	.00097
%RSD	50.282	251.16	668.23	91.803	4595.4	46.160	82.933

#1	-.01219	.00031	.00465	.00097	.00219	.00035	.00048
#2	-.00579	-.00009	-.00715	.00458	-.00206	.00018	.00186

Sample Name: ICB01 Acquired: 8/2/2018 13:31:27 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00187	.0001	.00000	F.83199	F<.00000
Stddev	.00262	.0001	.0000	.05349	3.6121
%RSD	139.91	140.1	455.21	6.4288	373.77
#1	-.00373	.0000	-.00002	.79417	-3.5205
#2	-.00002	.0001	.00001	.86981	1.5877
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2065.6	53003.	4297.2	37.355	3044.1
Stddev	13.3	266.	18.3	1.260	16.4
%RSD	.64215	.50182	.42656	1.4423	.53827
#1	2056.2	52814.	4284.2	86.464	3032.5
#2	2075.0	53191.	4310.1	88.245	3055.6

Sample Name: CRI01 Acquired: 8/2/2018 13:35:32 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01883	.04220	.01337	.02002	.05141	.11518	.10887	.00667
Stddev	.00431	.00049	.00100	.00574	.00088	.00022	.00071	.00003
%RSD	22.862	1.1651	7.4756	28.654	1.7066	.19114	.65424	.46621

#1	.01579	.04185	.01267	.02407	.05079	.11534	.10837	.00669
#2	.02188	.04255	.01408	.01596	.05203	.11502	.10938	.00664

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00612	2.1689	.01110	.03036	.02295	.10299	.02283	2.1308
Stddev	.00006	.0336	.00026	.00006	.00006	.02106	.00015	.0431
%RSD	.94441	1.5485	2.3752	.20601	.26393	20.448	.66296	2.0209

#1	.00608	2.1451	.01128	.03031	.02300	.08810	.02293	2.1003
#2	.00617	2.1926	.01091	.03040	.02291	.11788	.02272	2.1612

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04093	.01142	2.2118	.04407	.04217	2.1263	.20863	.09883
Stddev	.00010	.00078	.0090	.00053	.00092	.0077	.00085	.00434
%RSD	.25032	6.8620	.40714	1.2124	2.1849	.36058	.40807	4.3917

#1	.04086	.01198	2.2054	.04369	.04282	2.1209	.20803	.09576
#2	.04101	.01087	2.2181	.04445	.04152	2.1318	.20923	.10190

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02004	.39749	.03776	.04139	.01913	.0224	.02261	F .45844
Stddev	.00258	.00160	.00030	.00091	.00104	.0011	.00013	.30944
%RSD	12.850	.40165	.79297	2.2050	5.4170	5.075	.59604	67.499

#1	.02186	.39862	.03797	.04074	.01840	.0216	.02251	.67725
#2	.01822	.39636	.03755	.04203	.01987	.0232	.02271	.23963

Sample Name: CRI01 Acquired: 8/2/2018 13:35:32 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.64837
Stddev	1.0028
%RSD	154.67

#1	-.06074
#2	1.3575

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2091.9	54037.	4406.0	39.698	3084.3
Stddev	2.5	242.	15.7	1.893	2.4
%RSD	.11938	.44774	.35533	2.1106	.07817

#1	2090.1	53866.	4394.9	88.359	3086.0
#2	2093.7	54209.	4417.1	91.036	3082.6

Sample Name: IC5A01 Acquired: 8/2/2018 13:39:38 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00178	.00060	-.00244	.00059	-.00113	286.37	.00558	.00050
Stddev	.00097	.00299	.00109	.00008	.00377	3.93	.00002	.00013
%RSD	54.246	496.53	44.646	13.083	333.34	1.3735	.42008	26.055
#1	.00246	.00272	-.00321	.00064	-.00380	283.59	.00560	.00040
#2	.00110	-.00151	-.00167	.00053	.00154	289.16	.00557	.00059
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00163	250.24	.05506	-.00033	-.00221	100.83	.01183	263.31
Stddev	.00004	1.76	.00041	.00045	.00039	.50	.00007	2.37
%RSD	2.5529	.70417	.74023	135.25	17.767	.49645	.56735	.89931
#1	.00160	248.99	.05477	-.00001	-.00193	101.19	.01178	261.64
#2	.00166	251.48	.05535	-.00065	-.00248	100.48	.01188	264.99
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	.00052	.01997	.00100	-.00002	.00703	.00069	.01912
Stddev	.00014	.00016	.00397	.00059	.00013	.00196	.00052	.00299
%RSD	10.168	31.364	19.871	58.699	784.03	27.925	75.291	15.655
#1	.00151	.00063	.02278	.00141	-.00011	.00565	.00106	.02124
#2	.00130	.00040	.01717	.00058	.00008	.00842	.00032	.01700
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .02744	.00623	-.00035	-.00295	.00283	.0020	F .10788	F 2.5855
Stddev	.00313	.00283	.00177	.00059	.00166	.0004	.00073	.0442
%RSD	11.394	45.423	504.80	20.109	58.685	21.18	.67675	1.7078
#1	.02965	-.00423	.00090	-.00337	.00401	.0017	.10736	2.5543
#2	.02523	-.00824	-.00160	-.00253	.00166	.0023	.10839	2.6167

Sample Name: IC5A01 Acquired: 8/2/2018 13:39:38 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	69.360
Stddev	.134
%RSD	.19321

#1	69.265
#2	69.455

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1889.8	47976.	4260.6	32.572	2530.6
Stddev	13.8	81.	21.1	1.615	8.6
%RSD	.73117	.16918	.49473	1.9565	.34093

#1	1880.0	48033.	4245.7	81.430	2524.5
#2	1899.5	47918.	4275.5	83.715	2536.7

Sample Name: ICSAB01 Acquired: 8/2/2018 13:43:46 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11024	.10564	.04822	.05428	.63966	.288.30	.54995	.57116
Stddev	.00175	.00118	.00050	.00151	.00022	1.07	.00201	.00128
%RSD	1.5910	1.1169	1.0273	2.7801	.03485	.37234	.36627	.22476
#1	.10900	.10481	.04787	.05534	.63950	287.54	.54852	.57025
#2	.11148	.10648	.04857	.05321	.63981	289.06	.55137	.57207
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0403	.255.86	.59922	.52304	.51549	103.09	.55402	.268.95
Stddev	.0040	1.31	.00085	.00002	.00049	1.28	.00032	1.27
%RSD	.38628	.51335	.14264	.00428	.09543	1.2370	.05712	.47251
#1	1.0375	.254.93	.59862	.52302	.51514	103.99	.55379	.268.06
#2	1.0432	.256.79	.59982	.52305	.51584	102.19	.55424	.269.85
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0397	.19687	.03153	.53659	1.0481	.00281	F .33857	F .33429
Stddev	.0011	.00005	.00165	.00146	.0184	.01239	.00215	.01255
%RSD	.10262	.02310	5.2327	.27193	1.7552	440.27	.63553	3.7547
#1	1.0389	.19684	.03036	.53556	1.0611	.01157	.33705	.34316
#2	1.0404	.19690	.03269	.53762	1.0351	-.00595	.34010	.32541
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .37282	.29707	F .33264	F .33212	F .36303	F .3505	F .45104	F .2.7605
Stddev	.00632	.00246	.00367	.00266	.00188	.0045	.00042	.0925
%RSD	1.6961	.82808	1.1040	.80228	.51894	1.291	.09265	3.3492
#1	.36834	.29533	.33523	.33023	.36170	.3537	.45133	2.6951
#2	.37729	.29881	.33004	.33400	.36436	.3473	.45074	2.8259

Sample Name: ICSAB01 Acquired: 8/2/2018 13:43:46 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 72.079
Stddev	.972
%RSD	1.3490

#1	72.766
#2	71.391

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1875.5	48138.	4222.8	31.482	2515.2
Stddev	2.5	134.	18.1	1.734	.5
%RSD	.13398	.27882	.42802	2.1276	.02083

#1	1877.3	48043.	4210.0	80.256	2515.6
#2	1873.7	48233.	4235.6	82.708	2514.8

Sample Name: CCV01 Acquired: 8/2/2018 13:47:47 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0570	4.9794	4.9439	5.0813	5.0577	10.339	10.252	.25572
Stddev	.0046	.0145	.0061	.0029	.0037	.087	.191	.00107
%RSD	.09015	.29104	.12318	.05812	.07407	.84491	1.8641	.41664
#1	5.0538	4.9692	4.9395	5.0834	5.0550	10.278	10.117	.25497
#2	5.0602	4.9897	4.9482	5.0792	5.0603	10.401	10.387	.25648
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4660	25.465	1.0173	2.4752	1.2707	4.9332	2.5572	24.921
Stddev	.0026	.421	.0043	.0069	.0000	.0621	.0068	.419
%RSD	.10674	1.6520	.42719	.27824	.00267	1.2594	.26749	1.6824
#1	2.4641	25.167	1.0142	2.4703	1.2706	4.8893	2.5523	24.625
#2	2.4679	25.762	1.0203	2.4801	1.2707	4.9772	2.5620	25.217
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4799	1.2742	25.213	2.5536	2.4348	25.244	5.0669	5.0557
Stddev	.0038	.0045	.474	.0026	.0052	.509	.0011	.0946
%RSD	.15155	.35418	1.8801	.10298	.21416	2.0173	.02239	1.8708
#1	2.4773	1.2711	24.878	2.5518	2.4311	24.884	5.0678	4.9888
#2	2.4826	1.2774	25.548	2.5555	2.4385	25.604	5.0661	5.1226
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9548	4.9454	4.9743	5.0765	5.0213	4.970	5.0774	F1.9578
Stddev	.0001	.0486	.0113	.0693	.0965	.003	.0687	.0454
%RSD	.00100	.98301	.22782	1.3652	1.9220	.0499	1.3536	2.3184
#1	4.9547	4.9111	4.9663	5.0275	4.9531	4.969	5.0288	1.9257
#2	4.9548	4.9798	4.9823	5.1255	5.0895	4.972	5.1260	1.9899

Sample Name: CCV01 Acquired: 8/2/2018 13:47:47 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.1600
Stddev	1.0088
%RSD	46.702

#1	2.8733
#2	1.4467

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1985.3	51410.	4302.4	36.187	2774.9
Stddev	6.5	251.	37.3	.012	4.1
%RSD	.32747	.48867	.86664	.01350	.14692

#1	1980.7	51587.	4328.8	86.179	2772.0
#2	1989.9	51232.	4276.0	86.196	2777.8

Sample Name: LLCCV01 Acquired: 8/2/2018 13:51:36 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02002	.04378	.01296	.02247	.05195	.11458	.10840
Stddev	.00056	.00028	.00040	.00088	.00016	.00284	.00003
%RSD	2.7976	.63161	3.1191	3.9245	.31146	2.4799	.02949

#1	.01963	.04397	.01325	.02310	.05183	.11257	.10843
#2	.02042	.04358	.01267	.02185	.05206	.11658	.10838

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00665	.00609	2.1748	.01099	.03020	.02347	.08831
Stddev	.00007	.00005	.0018	.00041	.00024	.00018	.01479
%RSD	1.1190	.79525	.08373	3.7445	.78622	.74842	16.746

#1	.00659	.00612	2.1761	.01128	.03037	.02335	.07785
#2	.00670	.00606	2.1735	.01070	.03004	.02359	.09876

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02272	2.1998	.04112	.01160	2.1984	.04409	.04131
Stddev	.00003	.0487	.00021	.00065	.0290	.00067	.00048
%RSD	.14192	2.2124	.50125	5.6430	1.3208	1.5226	1.1499

#1	.02275	2.2343	.04097	.01206	2.1779	.04361	.04098
#2	.02270	2.1654	.04126	.01113	2.2190	.04456	.04165

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1334	20777	10361	.01861	39250	.03793	.04138
Stddev	.0124	.00012	.00212	.00386	.00328	.00013	.00086
%RSD	.58168	.05909	2.0457	20.754	.83541	.33236	2.0817

#1	2.1247	.20786	.10511	.02134	.39482	.03802	.04198
#2	2.1422	.20768	.10211	.01587	.39018	.03784	.04077

Sample Name: LLCCV01 Acquired: 8/2/2018 13:51:36 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01945	.0214	.02239	F.67464	F<00000
Stddev	.00084	.0024	.00014	.11262	3.5992
%RSD	4.3299	11.16	.64499	16.694	227.47
#1	.01885	.0231	.02229	.75427	-4.1273
#2	.02004	.0198	.02249	.59500	.96277
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2104.3	53920.	4410.9	91.882	3107.6
Stddev	1.2	123.	5.4	.926	3.3
%RSD	.05641	.22755	.12344	1.0075	.10685
#1	2105.2	54007.	4407.0	92.536	3109.9
#2	2103.5	53833.	4414.7	91.227	3105.2

Sample Name: CCB01 Acquired: 8/2/2018 13:55:42 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00196	.00018	.00067	.00184	.00032	.00218	.00038
Stddev	.00067	.00083	.00059	.00092	.00092	.01195	.00024
%RSD	33.955	474.68	88.676	50.170	291.14	548.16	63.726

#1	-.00243	-.00041	.00109	-.00249	.00034	-.00627	-.00021
#2	-.00149	.00076	.00025	-.00119	-.00097	.01063	-.00055

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00001	.01288	.00017	.00022	.00048	.01687
Stddev	.00002	.00008	.02266	.00000	.00005	.00010	.00199
%RSD	30.232	735.15	176.01	2.0499	24.488	20.297	11.800

#1	-.00008	.00005	-.00315	-.00016	-.00018	-.00054	.01547
#2	-.00005	-.00007	.02890	-.00017	-.00025	-.00041	.01828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02524	.00060	.00004	.01133	.00040	.00012
Stddev	.00006	.02425	.00026	.00008	.00233	.00053	.00005
%RSD	480.90	96.080	43.352	183.07	20.592	131.72	41.724

#1	.00006	-.00809	-.00042	.00001	-.01298	.00003	-.00015
#2	-.00003	-.04239	-.00078	-.00010	-.00968	.00078	-.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00516	.00003	.00203	.00109	.00073	.00038	.00119
Stddev	.04369	.00011	.00297	.00064	.00412	.00025	.00052
%RSD	846.40	426.42	146.00	58.820	564.65	65.379	43.961

#1	.03606	-.00010	.00007	-.00154	.00364	-.00055	.00082
#2	-.02573	.00005	-.00414	-.00064	-.00218	-.00020	.00156

Sample Name: CCB01 Acquired: 8/2/2018 13:55:42 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00331	.0001	.00001	F1.0626	F<00000
Stddev	.00128	.0017	.00007	.0992	.49200
%RSD	38.574	1325.	1058.4	9.3331	38.699
#1	-.00422	.0014	.00005	1.1328	-.92347
#2	-.00241	-.0011	-.00006	.99252	-1.6193
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2056.6	52952.	4305.8	37.241	3038.1
Stddev	12.7	66.	6.8	.514	22.3
%RSD	.61632	.12524	.15691	.58947	.73506
#1	2047.6	52905.	4301.0	87.605	3022.3
#2	2065.5	52999.	4310.6	86.877	3053.9

Sample Name: PB111686BS Acquired: 8/2/2018 14:00:19 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75946	1.8965	.92323	1.9220	.76694	1.9488	.20402
Stddev	.00231	.0079	.00214	.0057	.00120	.0367	.00156
%RSD	.30386	.41792	.23230	.29456	.15674	1.8816	.76631

#1	.75783	1.9021	.92475	1.9260	.76779	1.9229	.20292
#2	.76109	1.8909	.92172	1.9180	.76609	1.9747	.20513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19525	.18371	1.0432	.39956	.18750	.30511	2.9131
Stddev	.00022	.00031	.0120	.00043	.00118	.00146	.0557
%RSD	.11437	.17044	1.1519	.10766	.62890	.47911	1.9131

#1	.19541	.18394	1.0347	.39986	.18834	.30614	2.8737
#2	.19509	.18349	1.0516	.39925	.18667	.30408	2.9525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20519	1.9349	.47312	.07185	3.0635	.29790	.19323
Stddev	.00029	.0018	.00060	.00087	.0300	.00301	.00097
%RSD	.13905	.09498	.12774	1.2089	.97898	1.0097	.50206

#1	.20499	1.9336	.47355	.07124	3.0423	.29577	.19254
#2	.20539	1.9362	.47270	.07247	3.0848	.30002	.19391

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9180	.38434	.28486	F 5.1532	.86538	.62890	.19411
Stddev	.0807	.00003	.00048	.0948	.00031	.00352	.00100
%RSD	.81362	.00824	.16852	1.8404	.03536	.56036	.51556

#1	9.8609	.38432	.28520	5.0861	.86516	.63140	.19340
#2	9.9751	.38436	.28452	5.2202	.86560	.62641	.19482

Sample Name: PB111686BS Acquired: 8/2/2018 14:00:19 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19619	5.286	.20194	F.42809	F<00000
Stddev	.00250	.007	.00057	.02178	1.9400
%RSD	1.2752	.1383	.28256	5.0867	51.576

#1	.19442	5.291	.20154	.41270	-5.1332
#2	.19796	5.280	.20234	.44349	-2.3896

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2077.6	53794.	4319.1	39.504	3051.3
Stddev	3.0	53.	24.6	.270	7.9
%RSD	.14659	.09855	.56843	.30221	.26029

#1	2075.5	53757.	4301.7	89.695	3045.7
#2	2079.8	53832.	4336.4	89.313	3056.9

Sample Name: PB111696BS Acquired: 8/2/2018 14:04:13 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75680	1.9012	.92204	1.9170	.76391	1.9430	.20048
Stddev	.00439	.0025	.00285	.0043	.00065	.0153	.00188
%RSD	.57965	.13158	.30954	.22476	.08464	.78902	.93780

#1	.75990	1.9029	.92406	1.9200	.76436	1.9321	.19915
#2	.75369	1.8994	.92002	1.9139	.76345	1.9538	.20181

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19365	.18324	1.0134	.39620	.18676	.30406	2.9090
Stddev	.00005	.00004	.0048	.00124	.00054	.00111	.0059
%RSD	.02414	.02332	.47202	.31383	.28677	.36609	.20306

#1	.19369	.18327	1.0168	.39708	.18638	.30484	2.9048
#2	.19362	.18321	1.0100	.39532	.18713	.30327	2.9132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20198	1.9610	.47168	.07119	2.9433	.29323	.19370
Stddev	.00007	.0470	.00055	.00008	.0064	.00086	.00144
%RSD	.03700	2.3977	.11745	.11009	.21842	.29426	.74154

#1	.20204	1.9277	.47129	.07125	2.9387	.29262	.19268
#2	.20193	1.9942	.47208	.07114	2.9478	.29384	.19471

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7947	.38399	.28893	F 2.6124	.84599	.62864	.19060
Stddev	.0258	.00101	.00020	.0108	.00433	.00312	.00553
%RSD	.26374	.26322	.06924	.41437	.51235	.49637	2.8990

#1	9.7764	.38471	.28907	2.6047	.84905	.62643	.18669
#2	9.8129	.38328	.28879	2.6201	.84292	.63085	.19451

Sample Name: PB111696BS Acquired: 8/2/2018 14:04:13 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19377	5.265	.19992	F.21666	F<00000
Stddev	.00330	.001	.00165	.12273	3.6757
%RSD	1.7010	.0141	.82601	56.649	133.10

#1	.19144	5.265	.19875	.30344	-5.3607
#2	.19610	5.266	.20109	.12987	-.16255

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2086.5	54241.	4392.0	38.911	3058.0
Stddev	8.8	65.	26.2	.145	9.2
%RSD	.42029	.12045	.59714	.16322	.30150

#1	2080.3	54195.	4410.5	89.014	3051.5
#2	2092.7	54287.	4373.4	88.808	3064.5

Sample Name: PB111696BL Acquired: 8/2/2018 14:15:41 Type: Unk
Method: P4-ICP2(v2335) 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	.00117	.00014	.00041	.00298	.00168	.00142	.00000
Stddev	.00132	.00024	.00115	.00377	.00004	.00317	.00032
%RSD	112.78	164.17	278.38	126.45	2.3244	224.28	13774.

#1	-.00210	-.00031	.00123	-.00032	-.00165	-.00366	.00023
#2	-.00024	.00002	-.00040	-.00565	-.00171	.00083	-.00023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00020	.01089	.00014	.00029	.00013	.00703
Stddev	.00002	.00016	.00781	.00000	.00012	.00036	.00521
%RSD	26.219	77.238	71.734	2.9962	42.724	287.51	74.027

#1	-.00005	-.00031	.01642	.00014	-.00020	.00013	-.00335
#2	-.00007	-.00009	.00537	.00014	-.00038	-.00038	-.01071

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01506	.00011	.00027	.02176	.00058	.00009
Stddev	.00002	.02126	.00005	.00007	.00585	.00087	.00013
%RSD	95.548	141.10	45.340	26.263	26.866	148.49	133.91

#1	.00001	-.03009	.00015	.00032	-.02590	.00120	-.00018
#2	.00003	-.00003	.00007	.00022	-.01763	-.00003	-.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00349	.00003	.00178	.00163	.00073	.00135	.00091
Stddev	.02514	.00003	.00647	.00121	.00105	.00187	.00181
%RSD	720.28	96.042	363.85	73.988	144.32	138.20	198.98

#1	-.01428	.00005	.00635	.00249	-.00001	-.00003	.00219
#2	.02126	.00001	-.00280	.00078	.00147	-.00267	-.00037

Sample Name: PB111696BL Acquired: 8/2/2018 14:15:41 Type: Unk
 Method: P4-ICP2(v2335) 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	.00135	.0000	.00000	F1.2721	F<.00000
Stddev	.00044	.001	.0000	.0624	1.0610
%RSD	32.680	6034.	1075.9	4.9097	216.19

#1	-.00166	-.0008	.00002	1.3162	.25946
#2	-.00104	.0008	-.00003	1.2279	-1.2410

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2045.8	52791.	4234.1	36.180	3013.6
Stddev	9.0	183.	25.7	2.812	11.7
%RSD	.44118	.34581	.60735	3.2634	.38817

#1	2039.4	52662.	4216.0	84.191	3005.3
#2	2052.1	52920.	4252.3	88.168	3021.8

Sample Name: PB111667BL Acquired: 8/2/2018 14:19:48 Type: Unk
Method: P4-ICP2(v2335) 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	.00184	.00102	.00036	.00077	.00086	.01086	.00017
Stddev	.00045	.00128	.00059	.00456	.00040	.00253	.00006
%RSD	24.365	124.94	163.18	590.19	46.314	23.306	35.746

#1	-.00152	-.00012	.00078	-.00245	-.00114	.01265	.00013
#2	-.00216	-.00193	-.00006	.00400	-.00058	.00907	.00021

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00016	.03491	.00002	.00025	.00033	.00635
Stddev	.00006	.00004	.01257	.00015	.00003	.00056	.00586
%RSD	62.747	27.031	35.992	749.27	12.707	171.14	92.148

#1	-.00013	-.00013	.02603	-.00009	-.00027	-.00073	-.00221
#2	-.00005	-.00019	.04380	.00013	-.00022	.00007	-.01050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.04030	.00022	.00019	.01354	.00014	.00024
Stddev	.00000	.00753	.00007	.00032	.00464	.00051	.00001
%RSD	6.9231	18.689	34.565	166.21	34.295	356.04	5.5642

#1	-.00004	-.04563	.00016	-.00003	-.01683	-.00022	-.00023
#2	-.00005	-.03498	.00027	.00042	-.01026	.00050	-.00025

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00102	.00003	.00589	.00020	.00047	.00080	.00066
Stddev	.02208	.00001	.00055	.00151	.00094	.00077	.00029
%RSD	2162.8	33.173	9.3075	769.88	200.59	96.226	43.556

#1	.01459	.00004	-.00550	-.00126	-.00020	-.00134	.00046
#2	-.01663	.00002	-.00628	.00087	.00113	-.00025	.00086

Sample Name: PB111667BL Acquired: 8/2/2018 14:19:48 Type: Unk
Method: P4-ICP2(v2335) 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	.00165	.0005	.00014	F 1.1705	F<00000
Stddev	.00116	.0011	.00010	.0084	.63673
%RSD	70.438	224.3	72.377	.71727	230.63

#1	-.00083	-.0013	.00021	1.1646	-.72631
#2	-.00247	.0003	.00007	1.1764	.17415

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2060.5	53290.	4330.3	36.734	3040.1
Stddev	6.8	118.	17.9	.820	10.9
%RSD	.33165	.22076	.41373	.94496	.35811

#1	2055.7	53207.	4317.6	86.155	3032.4
#2	2065.4	53373.	4342.9	87.314	3047.8

Sample Name: PB111667BS Acquired: 8/2/2018 14:23:51 Type: Unk
Method: P4-ICP2(v2335) 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	.74711	1.8777	.90869	1.8858	.74988	1.9164	.19963
Stddev	.00271	.0062	.00263	.0033	.00119	.0438	.00235
%RSD	.36262	.33178	.28893	.17391	.15888	2.2837	1.1754

#1	.74903	1.8821	.90683	1.8835	.75072	1.8854	.19797
#2	.74520	1.8733	.91054	1.8881	.74904	1.9473	.20129

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19011	.18035	1.0092	.39457	.18384	.30122	2.8421
Stddev	.00003	.00022	.0046	.00167	.00008	.00054	.1320
%RSD	.01425	.12331	.45390	.42367	.04503	.17914	4.6449

#1	.19013	.18019	1.0124	.39339	.18390	.30084	2.7487
#2	.19009	.18050	1.0059	.39575	.18378	.30160	2.9354

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20027	1.9509	.46521	.07095	2.9864	.29060	.18653
Stddev	.00008	.0096	.00123	.00141	.0294	.00078	.00371
%RSD	.04157	.49366	.26360	1.9844	.98414	.26919	1.9899

#1	.20032	1.9577	.46434	.06995	2.9656	.29115	.18390
#2	.20021	1.9441	.46608	.07195	3.0072	.29005	.18915

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8102	.37984	.28406	F 5.4693	.84104	.61975	.19221
Stddev	.0827	.00114	.01997	.0670	.00402	.00096	.00074
%RSD	.84268	.29968	7.0288	1.2256	.47824	.15470	.38256

#1	9.7517	.37904	.26994	5.4219	.84388	.61907	.19169
#2	9.8686	.38065	.29818	5.5167	.83819	.62043	.19273

Sample Name: PB111667BS Acquired: 8/2/2018 14:23:51 Type: Unk
Method: P4-ICP2(v2335) 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	.19152	5.195	.19664	.65065	F<00000
Stddev	.00077	.021	.00074	.22934	1.8811
%RSD	.40212	.3949	.37744	35.247	60.479

#1	.19098	5.181	.19611	.48848	-1.7802
#2	.19207	5.210	.19716	.81281	-4.4404

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2106.4	54622.	4396.6	92.403	3096.2
Stddev	3.7	189.	50.0	1.542	11.1
%RSD	.17707	.34560	1.1372	1.6687	.35817

#1	2103.8	54755.	4361.2	93.493	3088.4
#2	2109.1	54488.	4431.9	91.312	3104.1

Sample Name: PB111667TB Acquired: 8/2/2018 14:27:43 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB111667TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00360	.00234	.00155	.00028	.00109	.01511	.00181	.00011
Stddev	.00075	.00016	.00049	.00450	.00060	.00002	.00119	.00003
%RSD	20.876	6.8077	31.723	1613.4	55.077	.14545	65.735	26.093

#1	-.00413	-.00223	-.00121	-.00346	.00152	.01513	-.00265	-.00013
#2	-.00307	-.00246	-.00190	.00290	.00067	.01510	-.00097	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00277	.00038	.00052	.00039	.01403	.00020	.00077
Stddev	.00004	.01620	.00034	.00019	.00021	.02036	.00006	.02238
%RSD	52.079	585.87	89.617	36.053	54.055	145.18	31.770	2901.7

#1	-.00012	.01422	.00014	-.00039	-.00024	-.02842	.00024	.01659
#2	-.00005	-.00869	.00062	-.00065	-.00054	.00037	.00015	-.01505

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00142	.00045	F 328.33	.00006	.00231	.05529	.00009	.00310
Stddev	.00136	.00021	5.24	.00063	.00002	.01197	.00003	.00393
%RSD	95.780	47.535	1.5954	1051.8	.68916	21.658	32.701	126.99

#1	.00238	.00030	324.63	-.00051	.00230	.06376	.00007	.00588
#2	.00046	.00060	332.04	.00039	.00232	.04682	.00011	.00032

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01547	.00512	.00095	.00045	.00087	.0000	.00009	F 3.0575
Stddev	.00811	.00032	.00002	.00023	.00012	.0015	.00019	.0635
%RSD	52.398	6.2811	1.8857	51.843	13.292	13100.	200.64	2.0774

#1	.00974	.00489	.00094	-.00028	-.00095	.0011	.00023	3.0125
#2	.02121	.00535	.00096	-.00061	-.00079	-.0011	-.00004	3.1024

Sample Name: PB111667TB Acquired: 8/2/2018 14:27:43 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB111667TB Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.7486
Stddev	1.9866
%RSD	22.708

#1	10.153
#2	7.3439

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1914.6	49311.	4257.2	34.105	2676.3
Stddev	10.3	38.	11.1	.765	10.3
%RSD	.53560	.07650	.26024	.90954	.38623

#1	1907.4	49284.	4265.1	83.564	2669.0
#2	1921.9	49338.	4249.4	84.645	2683.6

Sample Name: PB111668BL Acquired: 8/2/2018 14:31:53 Type: Unk
 Method: P4-ICP2(v2335) 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	.00068	.00177	.00014	.00386	.00103	.00388	.00030
Stddev	.00058	.00128	.00063	.00580	.00136	.02161	.00002
%RSD	84.981	72.636	434.95	150.43	132.29	557.16	8.3531

#1	-.00027	-.00086	-.00030	-.00796	.00199	-.01140	-.00028
#2	-.00109	-.00267	.00059	.00025	.00007	.01916	-.00031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00007	.00970	.00024	.00029	.00046	.00402
Stddev	.00009	.00003	.00538	.00021	.00008	.00053	.01504
%RSD	469.72	47.855	55.443	85.823	26.728	114.94	373.65

#1	.00004	-.00005	.01351	-.00038	-.00024	-.00084	.00661
#2	-.00008	-.00010	.00590	-.00009	-.00035	-.00009	-.01466

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00488	.00017	.00037	.01161	.00046	.00019
Stddev	.00004	.01699	.00006	.00021	.00921	.00033	.00001
%RSD	460.59	348.08	38.268	57.406	79.364	71.515	5.2799

#1	-.00004	.00713	.00021	.00022	.01812	.00070	-.00020
#2	.00002	-.01689	.00012	.00052	.00509	.00023	-.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03097	.00005	.00333	.00129	.00145	.00073	.00035
Stddev	.00885	.00012	.00503	.00558	.00069	.00027	.00149
%RSD	28.564	239.44	150.99	433.65	47.342	37.056	421.23

#1	.03723	.00013	-.00023	.00266	-.00097	-.00093	.00070
#2	.02472	-.00003	.00689	-.00523	-.00194	-.00054	-.00140

Sample Name: PB111668BL Acquired: 8/2/2018 14:31:53 Type: Unk
 Method: P4-ICP2(v2335) 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	.00419	.0006	.00003	F1.0578	F<00000
Stddev	.00018	.0010	.00013	.1564	1.8125
%RSD	4.4002	173.0	480.07	14.781	417.63

#1	-.00432	-.0001	.00006	.94728	-1.7157
#2	-.00406	.0013	-.00012	1.1684	.84765

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2092.0	53671.	4306.2	38.605	3081.4
Stddev	7.7	146.	15.5	1.633	9.6
%RSD	.36803	.27182	.35961	1.8428	.31273

#1	2086.6	53568.	4295.2	89.759	3074.5
#2	2097.5	53774.	4317.1	87.450	3088.2

Sample Name: PB111668TB Acquired: 8/2/2018 14:40:02 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB111668TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00350	.00017	.00205	.00106	.01091	.00146	.00010
Stddev	.00137	.00029	.00074	.00981	.00111	.00065	.00157	.00005
%RSD	2970.3	8.1647	431.36	478.03	104.04	5.9601	107.95	52.016
#1	.00102	-.00370	.00035	-.00899	.00028	.01137	.00257	-.00014
#2	-.00092	-.00330	-.00069	.00489	.00184	.01045	.00034	-.00006
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02570	.00311	.00047	.00048	.01037	.00092	.00645
Stddev	.00006	.01836	.00046	.00028	.00018	.00922	.00005	.03917
%RSD	133.83	71.452	14.951	60.640	38.240	88.834	4.9723	607.27
#1	.00000	.03868	.00344	-.00027	-.00061	.01689	.00095	.02125
#2	-.00008	.01272	.00278	-.00067	-.00035	.00386	.00089	-.03415
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00273	.00023	F 317.49	.00014	.00302	.08197	.00032	.00115
Stddev	.00023	.00018	.91	.00044	.00008	.03955	.00005	.00552
%RSD	8.5914	77.930	.28546	321.22	2.4895	48.246	15.359	480.84
#1	.00256	.00035	318.13	.00045	.00296	.05401	.00028	-.00276
#2	.00289	.00010	316.85	-.00018	.00307	.10993	.00035	.00505
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01542	.00478	.00103	.00087	.00149	.0013	.00140	F 2.7522
Stddev	.00487	.00395	.00013	.00210	.00119	.0001	.00064	.1692
%RSD	31.545	82.723	12.926	239.79	80.055	10.20	45.375	6.1480
#1	.01886	.00757	.00112	.00236	-.00233	.0014	.00185	2.8719
#2	.01198	.00198	.00094	-.00061	-.00065	.0012	.00095	2.6326

Sample Name: PB111668TB Acquired: 8/2/2018 14:40:02 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB111668TB Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.5526
Stddev 1.9183
%RSD 53.995

#1 4.9091
#2 2.1962

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1937.4	49647.	4252.2	35.241	2703.9
Stddev	10.2	254.	74.3	.289	12.4
%RSD	.52563	.51225	1.7476	.33936	.45993

#1	1930.2	49467.	4199.6	85.036	2695.1
#2	1944.6	49827.	4304.7	85.445	2712.7

Sample Name: CCV02 Acquired: 8/2/2018 14:44:14 Type: Unk
Method: P4-ICP2(v2335) 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	4.9857	4.9318	4.8963	5.0143	4.9655	10.195	10.120	.25225	2.4310
Stddev	.0002	.0182	.0074	.0118	.0098	.018	.021	.00069	.0033
%RSD	.00364	.36949	.15163	.23493	.19828	.18115	.20788	.27294	.13515

#1	4.9859	4.9189	4.9016	5.0060	4.9725	10.208	10.105	.25273	2.4333
#2	4.9856	4.9447	4.8911	5.0226	4.9585	10.182	10.135	.25176	2.4287

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.097	1.0126	2.4440	1.2531	5.0687	2.5224	24.804	2.4554	1.2685
Stddev	.002	.0008	.0035	.0017	.0465	.0113	.159	.0081	.0021
%RSD	.00925	.08217	.14361	.13621	.91748	.44701	.63985	.33083	.16137

#1	25.099	1.0132	2.4465	1.2519	5.1016	2.5304	24.692	2.4611	1.2700
#2	25.095	1.0120	2.4415	1.2544	5.0359	2.5144	24.916	2.4496	1.2671

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.067	2.5162	2.4666	25.212	5.0281	5.0243	4.9258	4.9223	4.9594
Stddev	.040	.0143	.0326	.067	.0035	.0313	.0022	.0069	.0078
%RSD	.16005	.56764	1.3196	.26429	.07000	.62366	.04433	.14017	.15799

#1	25.038	2.5263	2.4896	25.165	5.0256	5.0021	4.9242	4.9174	4.9650
#2	25.095	2.5061	2.4436	25.259	5.0306	5.0464	4.9273	4.9272	4.9539

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0556	4.9723	4.910	5.0462	2.1096	1.4957
Stddev	.0164	.0125	.018	.0056	.1157	1.9019
%RSD	.32536	.25105	.3700	.11017	5.4863	127.16

#1	5.0440	4.9635	4.923	5.0501	2.1915	2.8405
#2	5.0672	4.9812	4.898	5.0423	2.0278	.15083

Sample Name: CCV02 Acquired: 8/2/2018 14:44:14 Type: Unk
Method: P4-ICP2(v2335) 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	2011.8	51891.	4332.6	34.882	2800.8
Stddev	2.3	214.	8.4	1.089	3.0
%RSD	.11481	.41331	.19446	1.2829	.10775
#1	2013.4	51739.	4326.7	84.112	2798.7
#2	2010.1	52043.	4338.6	85.652	2802.9

Sample Name: CCB02 Acquired: 8/2/2018 14:48:00 Type: Unk
Method: P4-ICP2(v2335) 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	.00144	.00207	.00042	.00121	.00026	.00429	.00049
Stddev	.00296	.00032	.00075	.00041	.00059	.00484	.00083
%RSD	205.31	15.419	176.48	33.601	230.66	112.90	168.84

#1	-.00354	.00184	.00010	-.00092	.00016	.00771	-.00108
#2	.00065	.00229	-.00095	-.00149	-.00068	.00086	.00010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00015	.02146	.00002	.00029	.00009	.00095
Stddev	.00000	.00002	.00108	.00003	.00033	.00017	.00297
%RSD	21.058	16.992	5.0339	126.72	115.01	188.02	314.10

#1	-.00001	-.00016	.02222	-.00004	-.00052	-.00021	-.00115
#2	-.00001	-.00013	.02069	.00000	-.00005	.00003	.00305

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00616	.00048	.00005	.01241	.00019	.00027
Stddev	.00006	.00353	.00023	.00008	.00979	.00061	.00005
%RSD	203.09	57.309	48.027	147.67	78.890	321.05	19.006

#1	.00007	.00366	.00032	-.00011	.00549	-.00024	-.00031
#2	-.00001	.00865	.00064	.00000	.01933	.00062	-.00023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00659	.00021	.01544	.00196	.00284	.00021	.00031
Stddev	.00906	.00027	.00540	.00032	.00088	.00215	.00049
%RSD	137.50	129.06	34.985	16.121	31.005	1036.7	160.68

#1	.01299	.00002	.01162	.00218	-.00221	-.00131	-.00066
#2	.00018	.00040	.01926	.00173	-.00346	.00173	.00004

Sample Name: CCB02 Acquired: 8/2/2018 14:48:00 Type: Unk
Method: P4-ICP2(v2335) 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	.00223	.0029	.00003	.57946	F<00000
Stddev	.00008	.0001	.00000	.01955	1.1962
%RSD	3.4211	3.262	14.510	3.3741	84.542

#1	-.00218	.0030	-.00002	.56563	-.56905
#2	-.00228	.0029	-.00003	.59328	-2.2607

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2077.2	53667.	4320.5	35.920	3063.3
Stddev	5.0	184.	10.8	1.109	11.7
%RSD	.24204	.34274	.25018	1.2906	.38301

#1	2073.7	53537.	4328.1	85.136	3055.0
#2	2080.8	53797.	4312.8	86.705	3071.6

Sample Name: J4241-04 Acquired: 8/2/2018 14:52:07 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FS-RO-226 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00441	.00248	.01663	.00459	.00372	.15055	.24762	.00002
Stddev	.00053	.00132	.00119	.00490	.00062	.00782	.00350	.00003
%RSD	11.995	52.971	7.1488	106.69	16.781	5.1973	1.4121	125.10

#1	-.00403	-.00342	.01579	.00113	-.00416	.15609	.24515	.00000
#2	-.00478	-.00155	.01747	.00805	-.00328	.14502	.25009	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	32.325	.00207	.00419	.01325	.00923	.43948	4.1825
Stddev	.00010	.851	.00013	.00003	.00030	.00736	.00084	.0096
%RSD	28.985	1.0342	6.0885	.79770	2.2833	79.731	.19117	.22952

#1	.00042	81.723	.00216	.00417	.01346	.01444	.44007	4.1758
#2	.00028	82.927	.00198	.00422	.01303	.00403	.43888	4.1893

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01336	.00001	440.20	.00052	.05533	.86199	.00086	.03493
Stddev	.00082	.00010	5.97	.00041	.00143	.05979	.00012	.00587
%RSD	6.1237	1714.5	1.3571	78.224	2.5843	6.9367	14.517	16.793

#1	.01279	-.00008	435.98	.00023	.05634	.81971	.00094	.03078
#2	.01394	.00006	444.43	.00081	.05432	.90427	.00077	.03907

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4058	3.9841	.00049	.00136	.00252	.0129	.24968	3.4726
Stddev	.0166	.0344	.00073	.00055	.00116	.0010	.00251	.0349
%RSD	.69168	.86351	149.29	40.343	45.953	7.831	1.0056	1.0048

#1	2.4176	3.9598	.00100	-.00175	.00333	.0122	.24791	3.4479
#2	2.3940	4.0084	-.00003	-.00097	.00170	.0137	.25146	3.4972

Sample Name: J4241-04 Acquired: 8/2/2018 14:52:07 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FS-RO-226 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.2726
Stddev	1.8135
%RSD	28.912

#1	7.5549
#2	4.9902

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1883.8	48639.	4249.7	33.932	2602.0
Stddev	16.1	80.	20.4	2.438	25.2
%RSD	.85527	.16535	.48110	2.9052	.96743

#1	1872.4	48583.	4264.1	82.208	2584.2
#2	1895.2	48696.	4235.2	85.656	2619.8

Sample Name: J4241-04DUP Acquired: 8/2/2018 14:56:17 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FS-RO-226DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00482	.00683	.01665	.00569	.00214	.16436	.24360	.00001
Stddev	.00415	.00108	.00145	.00145	.00204	.00620	.00324	.00005
%RSD	85.982	15.892	8.7363	25.469	95.602	3.7729	1.3301	527.43

#1	-.00189	-.00759	.01768	.00671	-.00358	.15998	.24131	.00004
#2	-.00775	-.00606	.01562	.00466	-.00069	.16874	.24589	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	31.117	.00184	.00394	.01272	.00538	.43208	4.1227
Stddev	.00001	.391	.00086	.00015	.00047	.01368	.00072	.0411
%RSD	3.9933	.48202	46.481	3.8984	3.7280	254.31	.16644	.99646

#1	.00026	80.841	.00245	.00384	.01305	-.00429	.43157	4.0937
#2	.00027	81.394	.00124	.00405	.01238	.01506	.43259	4.1517

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01380	.00032	435.62	.00083	.05357	.90812	.00042	.03119
Stddev	.00009	.00001	5.77	.00001	.00006	.05100	.00022	.00536
%RSD	.62885	3.8917	1.3246	1.2214	.10490	5.6161	52.677	17.189

#1	.01386	-.00033	431.54	.00083	.05353	.87206	.00057	.03498
#2	.01374	-.00031	439.70	.00082	.05361	.94419	.00026	.02740

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3710	3.9901	.00044	.00251	.00527	.0123	.24608	3.0914
Stddev	.0071	.0089	.00089	.00041	.00162	.0011	.00007	.0426
%RSD	.30103	.22442	201.61	16.446	30.794	8.931	.02959	1.3772

#1	2.3760	3.9964	-.00107	-.00280	.00412	.0131	.24603	3.1215
#2	2.3659	3.9838	.00019	-.00222	.00642	.0115	.24614	3.0613

Sample Name: J4241-04DUP Acquired: 8/2/2018 14:56:17 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FS-RO-226DUP Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 5.7176
Stddev .4388
%RSD 6.5323

#1 6.4073
#2 7.0279

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1902.4	49137.	4251.3	33.159	2615.0
Stddev	6.3	43.	25.6	.453	10.0
%RSD	.33060	.08825	.60162	.54492	.38081

#1	1898.0	49106.	4233.3	83.480	2607.9
#2	1906.8	49168.	4269.4	82.839	2622.0

Sample Name: J4241-04LX5 Acquired: 8/2/2018 15:00:27 Type: Unk

Method: P4-ICP2(v2335) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00387	.00116	.00362	.00071	.00224	.03591	.04982	.00004
Stddev	.00061	.00100	.00006	.00030	.00097	.00807	.00076	.00005
%RSD	15.735	85.790	1.6245	42.543	43.269	22.487	1.5320	127.01

#1	-.00344	.00187	.00367	-.00092	-.00293	.03020	.04928	.00008
#2	-.00430	.00046	.00358	-.00049	-.00156	.04162	.05036	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	16.909	.00023	.00076	.00215	.00806	.09141	.81915
Stddev	.00006	.132	.00040	.00005	.00008	.00672	.00088	.06002
%RSD	68.834	.78056	172.98	5.9204	3.5433	83.426	.96218	7.3276

#1	.00012	16.816	.00051	.00079	.00210	-.00330	.09203	.77671
#2	.00004	17.002	-.00005	.00073	.00221	-.01281	.09078	.86159

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00268	.00019	30.400	.00001	.01027	.22210	.00001	.00278
Stddev	.00032	.00031	.464	.00077	.00027	.01464	.00002	.00824
%RSD	11.899	160.63	.51322	6877.6	2.6489	6.5933	139.32	296.19

#1	.00246	-.00003	90.072	.00053	.01008	.21175	.00000	.00861
#2	.00291	.00041	90.728	-.00055	.01046	.23246	-.00003	-.00304

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47504	.86920	.00021	.00028	.00334	.0041	.05083	1.9053
Stddev	.00024	.01249	.00010	.00090	.00171	.0020	.00047	.2009
%RSD	.05005	1.4365	46.682	321.77	51.143	47.99	.92354	10.542

#1	.47487	.87803	.00029	-.00091	.00454	.0056	.05050	2.0473
#2	.47521	.86037	.00014	.00036	.00213	.0027	.05116	1.7633

Sample Name: J4241-04LX5 Acquired: 8/2/2018 15:00:27 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.9069
Stddev	.3247
%RSD	11.170

#1	3.1365
#2	2.6772

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2026.0	51947.	4271.5	37.132	2875.9
Stddev	18.4	396.	40.0	.063	16.7
%RSD	.90591	.76187	.93710	.07176	.58207

#1	2013.1	51667.	4243.2	87.176	2864.0
#2	2039.0	52227.	4299.8	87.088	2887.7

Sample Name: J4250-02 Acquired: 8/2/2018 15:08:29 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2576 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00256	.00038	.00262	.00248	.02043	.06687	.00011
Stddev	.00071	.00135	.00039	.00154	.00014	.01319	.00024	.00007
%RSD	219.11	52.565	102.13	58.871	5.6420	64.554	.36101	63.100

#1	-.00082	-.00351	.00065	.00371	-.00238	.01110	.06704	-.00006
#2	.00018	-.00161	.00010	.00153	-.00258	.02975	.06670	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	51.190	.00431	.00025	.00023	.00264	1.5375	14.085
Stddev	.00002	.701	.00019	.00019	.00002	.00377	.0000	.202
%RSD	6.6845	1.3689	4.4742	78.490	7.9773	142.63	.00192	1.4350

#1	-.00029	50.694	.00417	.00039	.00024	-.00002	1.5375	13.942
#2	-.00032	51.685	.00444	.00011	.00021	.00531	1.5375	14.228

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00291	.00037	78.055	.00187	.01392	3.1660	.00630	.07198
Stddev	.00068	.00011	.477	.00070	.00028	.0377	.00011	.00738
%RSD	23.501	30.901	.61103	37.587	2.0250	1.1894	1.7729	10.256

#1	.00339	.00045	77.718	.00237	.01412	3.1394	.00622	.06676
#2	.00242	.00029	78.392	.00137	.01372	3.1926	.00638	.07720

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4980	2.6172	.00141	.00253	.00633	.1130	.24826	2.4483
Stddev	.0022	.0186	.00052	.00109	.00072	.0012	.00155	.2859
%RSD	.08687	.71022	36.798	43.243	11.440	1.045	.62282	11.679

#1	2.4995	2.6303	-.00104	-.00331	.00582	.1138	.24716	2.6505
#2	2.4965	2.6040	-.00177	-.00176	.00684	.1122	.24935	2.2461

Sample Name: J4250-02 Acquired: 8/2/2018 15:08:29 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2576 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 4.5797
Stddev .3009
%RSD 6.5691

#1 4.3670
#2 4.7925

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1981.2	51420.	4253.9	34.941	2841.3
Stddev	3.7	158.	43.9	1.406	8.8
%RSD	.18537	.30690	1.0331	1.6557	.30969

#1	1978.6	51308.	4222.8	83.947	2835.1
#2	1983.8	51531.	4284.9	85.936	2847.5

Sample Name: J4250-02DUP Acquired: 8/2/2018 15:12:31 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2576DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00084	-.00172	-.00097	.00180	-.00201	.00916	.06659	-.00018
Stddev	.00549	.00052	.00179	.00178	.00008	.00463	.00012	.00000
%RSD	650.67	30.474	185.36	98.541	3.9384	50.535	.18649	1.6172

#1	.00472	-.00135	.00030	.00055	-.00195	.00589	.06668	-.00018
#2	-.00304	-.00209	-.00223	.00306	-.00207	.01243	.06650	-.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00016	51.518	.00430	.00010	.00019	.02005	1.5254	14.133
Stddev	.00004	1.032	.00009	.00010	.00005	.00295	.0061	.269
%RSD	28.394	2.0022	2.0470	101.60	25.369	14.694	.39963	1.9025

#1	-.00019	50.788	.00436	.00018	.00023	.01797	1.5211	13.943
#2	-.00013	52.247	.00424	.00003	.00016	.02213	1.5298	14.323

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00255	.00013	78.400	.00188	.01336	3.1303	.00635	.07251
Stddev	.00054	.00044	1.117	.00048	.00057	.0518	.00014	.00005
%RSD	21.254	332.81	1.4251	25.693	4.2450	1.6549	2.1412	.06262

#1	.00293	.00044	77.610	.00154	.01376	3.0936	.00644	.07254
#2	.00217	-.00018	79.190	.00222	.01296	3.1669	.00625	.07248

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4814	2.6119	-.00131	-.00197	.00354	.1130	.24858	1.7798
Stddev	.0011	.0123	.00061	.00008	.00085	.0002	.00252	.1410
%RSD	.04523	.47249	46.257	4.0875	24.069	.1328	1.0145	7.9207

#1	2.4806	2.6032	-.00174	-.00203	.00414	.1131	.24680	1.6801
#2	2.4822	2.6206	-.00088	-.00191	.00293	.1129	.25037	1.8795

Sample Name: J4250-02DUP Acquired: 8/2/2018 15:12:31 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2576DUP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.2938
Stddev	2.4731
%RSD	46.718

#1	3.5450
#2	7.0426

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1989.0	51698.	4256.2	37.307	2855.1
Stddev	3.6	26.	7.0	.267	2.1
%RSD	.18014	.04963	.16562	.30635	.07434

#1	1986.5	51680.	4261.1	87.496	2853.6
#2	1991.6	51716.	4251.2	87.117	2856.6

Sample Name: J4250-02LX5 Acquired: 8/2/2018 15:16:33 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13626 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00478	.00157	.00037	.00051	.00126	.00469	.01360
Stddev	.00164	.00026	.00060	.00057	.00044	.00543	.00026
%RSD	34.308	16.303	163.40	111.60	35.228	115.57	1.8986

#1	-.00595	-.00139	.00006	-.00091	.00094	-.00853	.01342
#2	-.00362	-.00175	-.00080	-.00011	.00157	-.00086	.01378

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00023	10.199	.00025	.00024	.00049	.01112
Stddev	.00000	.00009	.176	.00039	.00001	.00013	.00023
%RSD	5.8957	37.658	1.7235	152.47	5.4908	26.314	2.0435

#1	-.00005	-.00029	10.074	.00002	-.00024	-.00059	-.01096
#2	-.00005	-.00017	10.323	-.00053	-.00023	-.00040	-.01128

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30925	2.7527	.00015	.00026	15.247	.00041	.00172
Stddev	.00040	.0020	.00012	.00013	.244	.00019	.00005
%RSD	.12775	.07329	75.893	50.452	1.6007	45.215	3.1350

#1	.30897	2.7542	.00007	.00017	15.074	.00028	.00168
#2	.30953	2.7513	.00023	.00035	15.420	.00054	.00175

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60251	.00076	.01295	.48465	.53028	.00057	.00005
Stddev	.03101	.00031	.00843	.00089	.00261	.00098	.00109
%RSD	5.1470	41.476	65.101	.18451	.49279	170.95	2031.2

#1	.58059	.00054	.01891	.48402	.52843	-.00126	-.00072
#2	.62444	.00098	.00699	.48529	.53213	.00012	.00083

Sample Name: J4250-02LX5 Acquired: 8/2/2018 15:16:33 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13626 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00124	.0236	.04893	.97738	F<00000
Stddev	.00040	.0012	.00063	.05500	.18739
%RSD	32.497	4.953	1.2970	5.6270	5.1336
#1	.00096	.0245	.04849	1.0163	-3.7828
#2	.00153	.0228	.04938	.93849	-3.5178
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2056.3	53399.	4303.4	38.859	3009.1
Stddev	2.1	152.	12.0	.302	3.4
%RSD	.10257	.28393	.27822	.34031	.11157
#1	2057.8	53292.	4311.8	89.073	3011.4
#2	2054.8	53506.	4294.9	88.645	3006.7

Sample Name: J4250-02MS Acquired: 8/2/2018 15:20:36 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2576MS 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	.70299	1.7021	.83480	1.7385	.70049	1.8321	.24975	.17795	.16674
Stddev	.00393	.0011	.00285	.0027	.00107	.0248	.00127	.00076	.00026
%RSD	.55890	.06454	.34189	.15816	.15277	1.3547	.50957	.42445	.15820

#1	.70576	1.7014	.83278	1.7365	.69973	1.8145	.24885	.17742	.16656
#2	.70021	1.7029	.83681	1.7404	.70125	1.8496	.25065	.17849	.16693

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.713	.36990	.17163	.26621	2.6676	1.6595	15.369	.43169	.06589
Stddev	.116	.00280	.00060	.00086	.0418	.0038	.087	.00020	.00074
%RSD	.22828	.75573	.34824	.32334	1.5667	.22670	.56362	.04717	1.1203

#1	50.631	.36792	.17121	.26681	2.6972	1.6569	15.308	.43183	.06642
#2	50.795	.37188	.17205	.26560	2.6381	1.6622	15.430	.43155	.06537

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	78.771	.27943	.18069	12.329	.37040	.33405	2.4116	3.3343	.59034
Stddev	.138	.00069	.00502	.059	.00096	.00309	.0016	.0408	.00148
%RSD	.17475	.24610	2.7778	.47554	.26028	.92539	.06556	1.2234	.25095

#1	78.673	.27991	.18424	12.287	.36972	.33623	2.4105	3.3631	.59139
#2	78.868	.27894	.17715	12.370	.37108	.33186	2.4127	3.3054	.58929

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17746	.18825	5.208	.42505	2.6293	2.5609
Stddev	.00297	.00364	.003	.00075	.0420	.5555
%RSD	1.6751	1.9330	.0631	.17627	1.5956	21.693

#1	.17536	.18568	5.211	.42452	2.6589	2.1681
#2	.17957	.19082	5.206	.42558	2.5996	2.9537

Sample Name: J4250-02MS Acquired: 8/2/2018 15:20:36 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2576MS 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	1976.2	51074.	4203.6	35.895	2819.1
Stddev	3.2	7.	34.6	2.340	4.7
%RSD	.16091	.01455	.82235	2.7240	.16549
#1	1978.5	51080.	4179.2	84.240	2822.4
#2	1974.0	51069.	4228.0	87.549	2815.8

Sample Name: J4250-02MSD Acquired: 8/2/2018 15:26:16 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2576MSD 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	.68906	1.6760	.82542	1.7195	.68922	1.7810	.24644	.17452	.16503
Stddev	.00299	.0011	.00252	.0040	.00193	.0292	.00280	.00048	.00032
%RSD	.43392	.06507	.30581	.23349	.28052	1.6394	1.1349	.27525	.19290

#1	.68694	1.6752	.82721	1.7224	.68785	1.7604	.24447	.17418	.16525
#2	.69117	1.6767	.82364	1.7167	.69059	1.8017	.24842	.17486	.16480

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.738	.36193	.16940	.26333	2.6346	1.6321	15.301	.42527	.06398
Stddev	.152	.00114	.00058	.00014	.0686	.0043	.049	.00023	.00013
%RSD	.30640	.31596	.34136	.05142	2.6039	.26288	.31754	.05333	.20091

#1	49.630	.36274	.16981	.26323	2.5860	1.6291	15.267	.42543	.06407
#2	49.846	.36112	.16899	.26342	2.6831	1.6351	15.335	.42511	.06389

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	77.288	.27333	.17819	12.140	.36558	.32525	2.3659	3.2457	.58111
Stddev	.397	.00004	.00011	.120	.00116	.01252	.0127	.0208	.00194
%RSD	.51365	.01561	.05997	.98965	.31734	3.8492	.53756	.64142	.33321

#1	77.007	.27336	.17811	12.055	.36476	.31640	2.3749	3.2605	.57974
#2	77.569	.27330	.17826	12.225	.36640	.33411	2.3569	3.2310	.58248

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17514	.18816	5.133	.41469	1.9287	2.8641
Stddev	.00063	.00212	.012	.00304	.0443	2.1709
%RSD	.35885	1.1287	.2270	.73191	2.2954	75.796

#1	.17470	.18666	5.141	.41254	1.9600	4.3992
#2	.17558	.18967	5.125	.41683	1.8974	1.3291

Sample Name: J4250-02MSD Acquired: 8/2/2018 15:26:16 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2576MSD 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	2015.1	52452.	4303.0	37.661	2875.8
Stddev	8.9	163.	44.0	.476	17.8
%RSD	.43975	.31010	1.0218	.54288	.61765
#1	2008.8	52337.	4271.9	87.325	2863.2
#2	2021.3	52567.	4334.1	87.998	2888.3

Sample Name: PB111668BS Acquired: 8/2/2018 15:30:07 Type: Unk
Method: P4-ICP2(v2335) 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	.74620	1.8799	.90657	1.8759	.75073	1.9188	.19864
Stddev	.00016	.0048	.00400	.0043	.00076	.0517	.00360
%RSD	.02146	.25506	.44168	.23127	.10159	2.6916	1.8145

#1	.74631	1.8765	.90374	1.8790	.75127	1.8823	.19609
#2	.74609	1.8833	.90940	1.8728	.75019	1.9553	.20118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19275	.17980	1.0069	.39852	.18369	.29871	2.8564
Stddev	.00202	.00029	.0383	.00487	.00061	.00104	.0763
%RSD	1.0506	.15854	3.8028	1.2208	.33467	.34843	2.6703

#1	.19132	.18001	.97985	.39508	.18325	.29945	2.8025
#2	.19419	.17960	1.0340	.40196	.18412	.29798	2.9103

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20101	1.9541	.46613	.07229	2.9740	.29416	.18782
Stddev	.00141	.0045	.00063	.00104	.0399	.00535	.00229
%RSD	.70086	.23043	.13444	1.4422	1.3405	1.8177	1.2208

#1	.20002	1.9573	.46568	.07156	2.9458	.29038	.18620
#2	.20201	1.9509	.46657	.07303	3.0022	.29795	.18944

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8090	.38084	.27260	F 2.5912	.84460	.62603	.18749
Stddev	.1119	.00070	.00709	.0044	.01286	.00146	.00096
%RSD	1.1407	.18493	2.6006	.17135	1.5221	.23333	.51097

#1	9.7299	.38034	.26759	2.5881	.83551	.62706	.18681
#2	9.8881	.38134	.27762	2.5944	.85370	.62500	.18816

Sample Name: PB111668BS Acquired: 8/2/2018 15:30:07 Type: Unk
 Method: P4-ICP2(v2335) 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	.19216	5.200	.19475	F.52227	F<00000
Stddev	.00309	.008	.00150	.36748	.31191
%RSD	1.6085	.1522	.76781	70.361	7.0018

#1	.18998	5.194	.19369	.26243	-4.2342
#2	.19435	5.205	.19580	.78212	-4.6753

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.7	54624.	4424.0	91.796	3120.4
Stddev	12.8	631.	6.9	.563	17.1
%RSD	.60058	1.1560	.15570	.61303	.54875

#1	2120.7	55070.	4428.9	92.194	3108.3
#2	2138.8	54177.	4419.2	91.398	3132.5

Sample Name: CCV03 Acquired: 8/2/2018 15:34:00 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7313 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9611	4.9056	4.8510	4.9701	4.9370	3.9056	3.9809	2.4969
Stddev	.0236	.0156	.0020	.0150	.0178	.1095	.2416	.00071
%RSD	.47520	.31739	.04195	.30175	.36061	1.1052	2.4204	.28256

#1	4.9777	4.8946	4.8496	4.9807	4.9496	9.8282	9.8100	2.4920
#2	4.9444	4.9166	4.8525	4.9595	4.9244	9.9830	10.152	2.5019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4061	24.780	.99819	2.4191	1.2459	4.8487	2.4946	24.367
Stddev	.0019	.458	.00029	.0018	.0025	.0042	.0065	.382
%RSD	.07737	1.8497	.02856	.07289	.19715	.08708	.26146	1.5668

#1	2.4048	24.456	.99839	2.4204	1.2477	4.8516	2.4900	24.097
#2	2.4075	25.104	.99799	2.4179	1.2442	4.8457	2.4992	24.637

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4342	1.2592	24.754	2.4972	2.4192	24.848	4.9990	4.9219
Stddev	.0031	.0020	.622	.0061	.0251	.613	.0046	.0622
%RSD	.12618	.15546	2.5142	.24272	1.0360	2.4679	.09259	1.2631

#1	2.4364	1.2606	24.314	2.4929	2.4369	24.414	5.0023	4.8780
#2	2.4321	1.2578	25.194	2.5015	2.4014	25.282	4.9957	4.9659

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8677	4.9379	4.9188	4.9594	4.8955	4.876	4.9566	F 2.1552
Stddev	.0138	.0478	.0053	.0784	.1145	.003	.1063	.0310
%RSD	.28396	.96692	.10727	1.5813	2.3383	.0695	2.1437	1.4389

#1	4.8775	4.9042	4.9226	4.9040	4.8145	4.878	4.8814	2.1772
#2	4.8579	4.9717	4.9151	5.0149	4.9764	4.874	5.0317	2.1333

Sample Name: CCV03 Acquired: 8/2/2018 15:34:00 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB7313 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.3261
Stddev 4.2113
%RSD 97.346

#1 7.3040
#2 1.3483

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2012.6	52028.	4305.3	35.953	2809.3
Stddev	9.3	148.	27.2	1.165	9.4
%RSD	.46454	.28519	.63187	1.3552	.33305

#1	2005.9	51923.	4324.6	85.130	2802.7
#2	2019.2	52133.	4286.1	86.777	2815.9

Sample Name: CCB03 Acquired: 8/2/2018 15:37:45 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13626 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00279	.00094	.00079	.00020	.00056	.00013	.00008
Stddev	.00226	.00084	.00029	.00230	.00172	.00330	.00003
%RSD	80.967	89.387	36.391	1125.0	310.40	2530.3	40.765

#1	-.00119	.00154	-.00059	-.00142	-.00178	.00246	.00005
#2	-.00439	.00035	-.00099	.00183	.00066	-.00220	.00010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00014	.01916	.00047	.00028	.00025	.00969
Stddev	.00006	.00004	.00529	.00001	.00007	.00050	.00688
%RSD	133.54	26.146	27.587	2.3372	24.273	201.66	71.023

#1	-.00009	-.00016	.02290	.00048	-.00033	-.00061	-.01455
#2	.00000	-.00011	.01542	.00047	-.00024	.00011	-.00482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00166	.00007	.00026	.00691	.00033	.00030
Stddev	.00003	.01039	.00041	.00032	.01274	.00043	.00006
%RSD	1938.8	626.17	542.64	123.43	184.38	131.37	20.406

#1	-.00002	-.00900	.00036	.00003	-.00210	.00002	-.00025
#2	.00002	.00569	-.00021	.00049	.01591	.00063	-.00034

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04298	.00040	.00371	.00604	.00008	.00016	.00153
Stddev	.05548	.00045	.00054	.00181	.00136	.00127	.00090
%RSD	129.07	111.66	14.590	29.933	1670.2	789.33	58.557

#1	.08221	.00071	.00409	-.00477	.00088	.00074	.00090
#2	.00375	.00008	.00333	-.00732	-.00105	-.00106	.00217

Sample Name: CCB03 Acquired: 8/2/2018 15:37:45 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13626 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00158	.0002	.00003	F1.0843	F<00000
Stddev	.00151	.0002	.00006	.5853	.61226
%RSD	95.984	123.1	216.49	53.981	181.27

#1	-.00051	.0000	.00002	1.4982	.09517
#2	-.00265	.0004	-.00007	.67045	-.77070

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2075.4	53358.	4258.3	38.264	3062.2
Stddev	.0	292.	30.9	.913	3.3
%RSD	.00174	.54782	.72490	1.0342	.10938

#1	2075.4	53151.	4236.4	87.618	3064.6
#2	2075.4	53565.	4280.1	88.909	3059.9

Sample Name: J4241-04A Acquired: 8/2/2018 15:41:50 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7313 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	.71490	1.6544	.84862	1.8131	.69689	2.0026	.42258	.17889	.17166
Stddev	.00057	.0190	.00166	.0056	.00272	.0227	.00754	.00041	.00172
%RSD	.08037	1.1491	.19510	.30908	.38998	1.1316	1.7846	.22837	1.0015

#1	.71449	1.6410	.84979	1.8171	.69497	1.9865	.41724	.17918	.17044
#2	.71530	1.6679	.84745	1.8092	.69881	2.0186	.42791	.17860	.17288

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.494	.35773	.17756	.27120	2.6422	.60339	5.8177	.44595	.06572
Stddev	1.767	.00119	.00044	.00077	.0680	.00146	.1634	.00048	.00035
%RSD	2.1681	.33225	.24836	.28285	2.5739	.24225	2.8083	.10850	.53735

#1	80.245	.35857	.17725	.27066	2.5941	.60442	5.7021	.44561	.06547
#2	82.743	.35689	.17787	.27174	2.6903	.60236	5.9332	.44629	.06597

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	433.27	.27567	.21995	10.312	.36166	.28810	2.3526	4.7547	.59168
Stddev	12.31	.00078	.00571	.177	.00044	.00422	.0040	.0343	.00443
%RSD	2.8402	.28465	2.5956	1.7201	.12082	1.4662	.17235	.72179	.74832

#1	424.57	.27511	.21591	10.187	.36135	.28512	2.3497	4.7304	.58855
#2	441.97	.27622	.22399	10.438	.36197	.29109	2.3555	4.7789	.59481

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17509	.19139	5.396	.42338	3.2427	10.855
Stddev	.00426	.00401	.025	.00771	.2122	1.427
%RSD	2.4302	2.0942	.4545	1.8219	6.5443	13.143

#1	.17208	.18855	5.378	.41793	3.3928	11.863
#2	.17810	.19422	5.413	.42883	3.0927	9.8459

Sample Name: J4241-04A Acquired: 8/2/2018 15:41:50 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA7313 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	1886.3	48614.	4185.8	33.886	2589.6
Stddev	4.4	144.	24.4	1.651	.7
%RSD	.23235	.29526	.58231	1.9682	.02639
#1	1883.2	48512.	4203.1	85.054	2590.1
#2	1889.4	48715.	4168.6	82.719	2589.2

Sample Name: J4241-04MSD Acquired: 8/2/2018 15:45:48 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FS-RO-226MSD 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	.73346	1.7014	.87501	1.8669	.71554	2.0471	.43114	.18548	.17641
Stddev	.00703	.0050	.00241	.0063	.00422	.0346	.00224	.00025	.00021
%RSD	.95815	.29524	.27502	.33889	.59010	1.6904	.51970	.13243	.11930

#1	.72849	1.6979	.87671	1.8624	.71256	2.0226	.42956	.18530	.17626
#2	.73843	1.7050	.87331	1.8713	.71853	2.0716	.43273	.18565	.17656

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.073	.37280	.18210	.27901	2.7131	.61209	5.9837	.45985	.06781
Stddev	.257	.00259	.00032	.00123	.0077	.00143	.0298	.00141	.00057
%RSD	.31275	.69364	.17402	.43991	.28449	.23355	.49792	.30716	.84089

#1	81.892	.37098	.18187	.27988	2.7077	.61108	5.9627	.45886	.06821
#2	82.255	.37463	.18232	.27815	2.7186	.61310	6.0048	.46085	.06740

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	434.05	.28436	.22563	10.682	.37174	.30140	2.3628	4.7799	.61236
Stddev	.97	.00211	.00348	.092	.00160	.00697	.0083	.0487	.00429
%RSD	.22369	.74337	1.5424	.85976	.43152	2.3116	.35097	1.0181	.70009

#1	433.37	.28586	.22809	10.617	.37288	.30633	2.3569	4.8143	.60933
#2	434.74	.28287	.22317	10.747	.37061	.29648	2.3686	4.7455	.61539

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18023	.20188	5.553	43054	3.3601	3.4535
Stddev	.00209	.00368	.009	.00232	.0318	4.3608
%RSD	1.1613	1.8211	.1524	.53833	.94510	46.129

#1	.17875	.19928	5.547	.42890	3.3825	12.537
#2	.18171	.20448	5.559	.43218	3.3376	6.3700

Sample Name: J4241-04MSD Acquired: 8/2/2018 15:45:48 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FS-RO-226MSD 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	1893.1	48654.	4164.4	33.801	2596.1
Stddev	10.7	60.	38.4	1.528	9.3
%RSD	.56438	.12276	.92265	1.8231	.35710
#1	1885.6	48612.	4137.2	82.721	2589.5
#2	1900.7	48696.	4191.5	84.881	2602.6

Sample Name: J4250-02A Acquired: 8/2/2018 15:49:47 Type: Unk
Method: P4-ICP2(v2335) 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	.69676	1.6969	.83492	1.7394	.70444	1.7963	.25017	.17676	.16680
Stddev	.00558	.0062	.00345	.0042	.00329	.0139	.00273	.00039	.00044
%RSD	.80151	.36251	.41317	.23833	.46715	.77459	1.0928	.22216	.26536

#1	.70071	1.7013	.83248	1.7423	.70676	1.7864	.24823	.17648	.16648
#2	.69281	1.6926	.83736	1.7364	.70211	1.8061	.25210	.17704	.16711

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.125	.36401	.17112	.26550	2.6537	1.6483	15.457	.43171	.06485
Stddev	.927	.00111	.00018	.00070	.0512	.0018	.159	.00048	.00053
%RSD	1.8484	.30593	.10516	.26438	1.9280	.10609	1.0264	.11041	.81305

#1	49.470	.36322	.17125	.26600	2.6899	1.6471	15.345	.43137	.06447
#2	50.781	.36480	.17099	.26500	2.6176	1.6496	15.569	.43205	.06522

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	77.979	.27655	.18217	12.308	.37041	.33772	2.3933	3.3042	.58908
Stddev	1.532	.00055	.00277	.197	.00101	.00572	.0014	.0305	.00014
%RSD	1.9640	.19876	1.5229	1.6029	.27255	1.6927	.05636	.92428	.02451

#1	76.896	.27616	.18413	12.169	.36970	.33368	2.3942	3.2826	.58898
#2	79.062	.27694	.18020	12.448	.37112	.34177	2.3923	3.3258	.58918

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17465	.18957	5.186	.41905	1.8995	2.1938
Stddev	.00080	.00464	.008	.00712	.0065	1.2397
%RSD	.45867	2.4461	.1542	1.6987	.34027	56.512

#1	.17409	.18629	5.180	.41402	1.8950	1.3172
#2	.17522	.19284	5.191	.42408	1.9041	3.0704

Sample Name: J4250-02A Acquired: 8/2/2018 15:49:47 Type: Unk
Method: P4-ICP2(v2335) 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	1988.8	51797.	4220.9	35.634	2838.0
Stddev	17.1	114.	28.7	1.958	21.4
%RSD	.85836	.22073	.68054	2.2864	.75471
#1	1976.7	51717.	4241.2	84.249	2822.9
#2	2000.9	51878.	4200.6	87.018	2853.1

Sample Name: J4241-04MS Acquired: 8/2/2018 15:53:39 Type: Unk

Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: FS-RO-226MS 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	.73711	1.7067	.87487	1.8755	.71454	2.0517	.43083	.18502	.17610
Stddev	.00455	.0065	.00197	.0111	.00111	.0282	.00387	.00086	.00005
%RSD	.61705	.37798	.22568	.59112	.15546	1.3755	.89899	.46593	.02818

#1	.73390	1.7113	.87347	1.8677	.71532	2.0318	.42810	.18441	.17607
#2	.74033	1.7022	.87626	1.8833	.71375	2.0717	.43357	.18563	.17614

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.085	.37127	.18263	.28032	2.6971	.60949	5.9189	.45862	.06739
Stddev	.991	.00272	.00073	.00210	.0373	.00310	.0509	.00155	.00003
%RSD	1.2078	.73390	.39760	.74928	1.3840	.50844	.86020	.33857	.04062

#1	81.384	.36934	.18315	.27883	2.6707	.60729	5.8829	.45972	.06741
#2	82.786	.37319	.18212	.28180	2.7235	.61168	5.9549	.45753	.06737

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	437.61	.28452	.22405	10.749	.37325	.30465	2.3483	4.7739	.61004
Stddev	7.04	.00274	.00094	.107	.00073	.00158	.0022	.0024	.00377
%RSD	1.6097	.96148	.42060	.99257	.19627	.51745	.09158	.05021	.61840

#1	432.63	.28259	.22471	10.674	.37273	.30354	2.3498	4.7756	.61271
#2	442.59	.28646	.22338	10.825	.37376	.30577	2.3468	4.7722	.60737

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17929	.20132	5.549	42714	3.0288	9.9737
Stddev	.00066	.00167	.004	.00214	.3068	1.8971
%RSD	.36868	.83099	.0696	.50158	10.128	19.021

#1	.17882	.20013	5.551	.42562	2.8119	11.315
#2	.17976	.20250	5.546	.42865	3.2457	8.6323

Sample Name: J4241-04MS Acquired: 8/2/2018 15:53:39 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FS-RO-226MS 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	1894.6	48882.	4170.8	34.484	2603.1
Stddev	8.2	19.	18.3	.421	10.6
%RSD	.43422	.03796	.43960	.49784	.40600
#1	1888.7	48895.	4157.8	84.186	2595.6
#2	1900.4	48869.	4183.7	84.781	2610.5

Sample Name: PB111711BL Acquired: 8/2/2018 15:57:37 Type: Unk
Method: P4-ICP2(v2335) 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	.00195	.00046	.00054	.00006	.00015	.01046	.00071	.00003
Stddev	.00022	.00004	.00202	.00314	.00028	.00135	.00074	.00006
%RSD	11.437	7.7757	375.55	4929.1	189.26	12.915	105.12	193.51

#1	-.00180	-.00048	-.00089	.00216	.00035	.00950	.00018	-.00007
#2	-.00211	-.00043	.00197	-.00229	-.00005	.01141	.00123	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.02546	.00016	.00049	.00051	.01037	.00002	.00740
Stddev	.00005	.01798	.00039	.00002	.00028	.00430	.00001	.02906
%RSD	41.651	70.633	249.63	3.1033	54.506	41.487	74.156	392.64

#1	-.00009	.03817	.00012	-.00051	-.00070	-.00733	.00001	.02795
#2	-.00016	.01274	-.00043	-.00048	-.00031	-.01341	.00003	-.01315

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00010	.09611	.00013	.00045	.04823	.00015	.00450
Stddev	.00059	.00002	.00303	.00039	.00006	.00012	.00011	.00298
%RSD	291.33	23.858	3.1479	307.96	12.496	.24683	72.008	66.292

#1	-.00062	.00008	.09397	-.00015	-.00041	.04831	.00007	-.00239
#2	.00022	.00012	.09825	.00040	-.00049	.04814	.00022	-.00661

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00837	.00047	.00115	.00007	.00134	.0002	.00007	.69681
Stddev	.00200	.00096	.00021	.00183	.00104	.0019	.00003	.08240
%RSD	23.936	204.58	18.211	2786.1	77.438	925.2	52.138	11.826

#1	-.00696	-.00115	-.00100	-.00136	.00208	-.0015	-.00009	.75508
#2	-.00979	.00021	-.00130	.00123	.00061	.0011	-.00004	.63854

Sample Name: PB111711BL Acquired: 8/2/2018 15:57:37 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .28790
 %RSD 493.66

#1 .14525
 #2 -.26189

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2108.6	54011.	4318.9	38.593	3110.5
Stddev	3.6	109.	42.8	1.090	1.5
%RSD	.16933	.20162	.99090	1.2299	.04795

#1	2106.0	53934.	4288.7	87.823	3109.5
#2	2111.1	54088.	4349.2	89.364	3111.6

Sample Name: PB111711BS Acquired: 8/2/2018 16:01:43 Type: Unk
Method: P4-ICP2(v2335) 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	.73603	1.8747	.90388	1.8915	.74103	1.8531	.19408
Stddev	.00254	.0100	.00386	.0013	.00011	.0333	.00235
%RSD	.34507	.53411	.42728	.07045	.01451	1.7999	1.2109
#1	.73783	1.8676	.90115	1.8924	.74111	1.8296	.19242
#2	.73424	1.8818	.90661	1.8905	.74095	1.8767	.19574
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18929	.17980	.99993	.38781	.18242	.29539	2.8099
Stddev	.00085	.00075	.01559	.00253	.00028	.00047	.0665
%RSD	.44653	.41652	1.5594	.65311	.15456	.15827	2.3683
#1	.18869	.17927	.98890	.38601	.18222	.29506	2.7628
#2	.18989	.18033	1.0110	.38960	.18262	.29572	2.8569
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19649	1.8883	.46258	.07066	2.9369	.28882	.18919
Stddev	.00164	.0073	.00179	.00030	.0173	.00451	.00155
%RSD	.83400	.38817	.38750	.42759	.58737	1.5598	.81711
#1	.19534	1.8831	.46132	.07045	2.9247	.28563	.19028
#2	.19765	1.8934	.46385	.07088	2.9491	.29200	.18810
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5317	.37711	.27973	F .00901	.84664	.61938	.18429
Stddev	.1484	.00056	.00149	.00139	.01024	.00002	.00315
%RSD	1.5565	.14943	.53153	15.485	1.2099	.00338	1.7076
#1	9.4268	.37672	.28078	-.00999	.83940	.61939	.18206
#2	9.6366	.37751	.27868	-.00802	.85388	.61936	.18651

Sample Name: PB111711BS Acquired: 8/2/2018 16:01:43 Type: Unk
 Method: P4-ICP2(v2335) 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	.19104	5.199	.19157	.91506	F<00000
Stddev	.00386	.016	.00018	.17910	.25443
%RSD	2.0202	.3015	.09522	19.573	12.311
#1	.18831	5.188	.19144	1.0417	-1.8868
#2	.19377	5.210	.19170	.78841	-2.2466
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2068.2	53448.	4308.7	38.161	3024.8
Stddev	1.1	40.	1.8	.986	3.7
%RSD	.05139	.07446	.04160	1.1189	.12174
#1	2069.0	53476.	4307.4	87.464	3027.4
#2	2067.5	53420.	4310.0	88.859	3022.2

Sample Name: PB111711TB Acquired: 8/2/2018 16:05:38 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00376	.00302	.00137	.00247	.00057	.00147	.00070	.00016
Stddev	.00192	.00008	.00063	.00401	.00106	.01811	.00071	.00005
%RSD	51.025	2.7546	46.008	162.40	187.33	1232.0	101.54	29.274

#1	-.00240	-.00308	.00093	-.00037	-.00018	.01134	-.00120	-.00019
#2	-.00512	-.00296	.00182	.00530	.00132	-.01428	-.00020	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.01338	.00087	.00071	.00032	.00387	.00005	.03889
Stddev	.00012	.00862	.00086	.00013	.00019	.01161	.00004	.04009
%RSD	78.756	64.442	99.119	18.972	57.502	299.62	73.241	103.07

#1	-.00007	.01947	.00148	-.00061	.00045	.00433	.00002	-.06724
#2	-.00023	.00728	.00026	-.00080	.00019	-.01208	.00008	-.01055

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00155	.00055	F 333.09	.00049	.00153	.07966	.00033	.00198
Stddev	.00008	.00022	2.82	.00062	.00014	.00420	.00007	.00235
%RSD	4.9366	39.485	.84664	125.15	9.2472	5.2767	21.430	118.21

#1	.00150	.00071	331.10	.00093	.00143	.07669	.00037	.00364
#2	.00160	.00040	335.09	.00006	.00163	.08264	.00028	.00033

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00491	.00112	.00175	.00087	.00068	.00004	.00002	F 2.6554
Stddev	.00232	.00249	.00014	.00003	.00265	.0031	.00008	.0683
%RSD	47.354	223.00	7.8298	3.2410	390.44	684.3	371.18	2.5733

#1	.00655	-.00064	.00166	.00085	-.00119	-.0026	.00008	2.7038
#2	.00327	.00288	.00185	.00089	.00255	.0017	-.00003	2.6071

Sample Name: PB111711TB Acquired: 8/2/2018 16:05:38 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 7.7288
Stddev 2.3407
%RSD 30.286

#1 9.3839
#2 6.0736

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1934.0	49782.	4278.1	35.914	2699.5
Stddev	23.5	26.	61.4	1.183	31.0
%RSD	1.2141	.05142	1.4363	1.3767	1.1494

#1	1917.4	49764.	4234.6	86.750	2677.6
#2	1950.7	49800.	4321.5	85.077	2721.5

Sample Name: PB111712BL Acquired: 8/2/2018 16:09:50 Type: Unk
Method: P4-ICP2(v2335) 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	.00011	.00083	.00067	.00281	.00184	.01691	.00003
Stddev	.00438	.00085	.00002	.00149	.00029	.00077	.00012
%RSD	4059.8	102.44	3.2332	53.156	15.746	4.5598	378.65

#1	.00299	.00144	.00068	-.00176	-.00164	.01746	-.00005
#2	-.00321	.00023	.00065	-.00387	-.00205	.01637	.00012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00006	.01814	.00010	.00036	.00008	.00006
Stddev	.0000	.00004	.00888	.00060	.00011	.00012	.00623
%RSD	2367.3	67.163	48.955	601.06	30.116	144.77	9900.8

#1	-.00003	-.00003	.02442	-.00032	-.00044	.00000	.00447
#2	.00003	-.00009	.01186	.00052	-.00028	-.00017	-.00434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00235	.00001	.00015	.07075	.00056	.00031
Stddev	.00003	.02203	.00011	.00012	.00732	.00002	.00001
%RSD	88.919	936.29	1728.7	79.248	10.346	3.4856	3.1939

#1	-.00006	-.01793	.00008	-.00006	.07592	.00057	-.00031
#2	-.00001	.01323	-.00007	-.00023	.06557	.00055	-.00030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00883	.00011	.00010	.00860	.00287	.00213	.00002
Stddev	.00153	.00006	.00713	.00129	.00116	.00047	.00037
%RSD	17.345	51.476	6853.2	14.986	40.524	22.069	1731.8

#1	.00991	-.00016	-.00494	-.00769	-.00205	-.00246	-.00028
#2	.00775	-.00007	.00515	-.00951	-.00369	-.00180	.00024

Sample Name: PB111712BL Acquired: 8/2/2018 16:09:50 Type: Unk
 Method: P4-ICP2(v2335) 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	.00158	.0006	.00008	F.58191	F<00000
Stddev	.00027	.0009	.00012	.18274	3.1968
%RSD	17.123	145.7	156.65	31.403	115.47

#1	.00139	.0000	.00017	.71113	-5.0290
#2	.00177	-.0013	-.00001	.45270	-.50809

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2109.3	54192.	4304.8	36.880	3110.8
Stddev	4.1	164.	81.8	.665	7.0
%RSD	.19311	.30227	1.8999	.76580	.22519

#1	2106.4	54076.	4362.6	87.350	3105.9
#2	2112.1	54308.	4247.0	86.409	3115.8

Sample Name: PB111712BS Acquired: 8/2/2018 16:13:56 Type: Unk
Method: P4-ICP2(v2335) 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	.74026	1.8740	.90533	1.8952	.73553	1.8298	.19753
Stddev	.00330	.0129	.00139	.0076	.00008	.0057	.00449
%RSD	.44599	.69069	.15352	.40159	.01094	.31126	2.2743

#1	.73793	1.8648	.90632	1.9006	.73559	1.8258	.19436
#2	.74260	1.8831	.90435	1.8899	.73548	1.8339	.20071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18960	.17958	1.0104	.38767	.18226	.29530	2.8331
Stddev	.00009	.00038	.0059	.00255	.00003	.00173	.0571
%RSD	.04538	.21067	.57862	.65681	.01558	.58751	2.0145

#1	.18954	.17932	1.0063	.38587	.18228	.29653	2.7927
#2	.18966	.17985	1.0145	.38947	.18224	.29407	2.8734

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19742	1.8988	.46122	.06997	2.9555	.28693	.19147
Stddev	.00023	.0179	.00094	.00040	.0488	.00012	.00459
%RSD	.11900	.94314	.20427	.56918	1.6497	.04212	2.3962

#1	.19725	1.8861	.46189	.06969	2.9210	.28685	.18823
#2	.19758	1.9114	.46056	.07025	2.9900	.28702	.19472

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7087	.37678	.27381	F .01785	.85715	.62057	.18603
Stddev	.1813	.00009	.00889	.00116	.01776	.00135	.00501
%RSD	1.8673	.02481	3.2477	6.5194	2.0722	.21710	2.6948

#1	9.5805	.37685	.26752	-.01867	.84460	.61961	.18248
#2	9.8369	.37671	.28010	-.01702	.86971	.62152	.18957

Sample Name: PB111712BS Acquired: 8/2/2018 16:13:56 Type: Unk
Method: P4-ICP2(v2335) 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	.19120	5.198	.19410	.87912	F<00000
Stddev	.00294	.009	.00356	.15712	1.4769
%RSD	1.5379	.1646	1.8342	17.872	53.151

#1	.18912	5.192	.19158	.99022	-3.8230
#2	.19328	5.204	.19661	.76803	-1.7344

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2072.7	53390.	4225.5	37.144	3027.6
Stddev	10.9	121.	47.5	1.690	6.0
%RSD	.52406	.22622	1.1247	1.9395	.19865

#1	2065.0	53305.	4259.1	88.339	3023.4
#2	2080.3	53475.	4191.9	85.949	3031.9

Sample Name: PB111712TB Acquired: 8/2/2018 16:17:50 Type: Unk
Method: P4-ICP2(v2335) 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	.00487	.00229	.00018	.00189	.00136	.00263	.00082	.00018
Stddev	.00057	.00105	.00019	.00120	.00231	.01072	.00018	.00005
%RSD	11.698	45.940	107.02	63.568	169.84	408.22	22.238	25.949

#1	-.00527	-.00303	.00031	.00104	-.00027	-.00495	-.00095	-.00014
#2	-.00446	-.00154	.00004	.00274	.00299	.01021	-.00069	-.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.01592	.00032	.00048	.00034	.00050	.00015	.02575
Stddev	.00003	.01991	.00016	.00014	.00036	.01766	.00003	.00286
%RSD	16.603	125.08	48.493	29.408	107.26	3544.8	18.745	11.121

#1	-.00014	.00184	.00021	-.00038	-.00008	.01299	.00013	-.02373
#2	-.00018	.03000	.00043	-.00058	-.00059	-.01199	.00017	-.02778

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00142	.00041	F 343.14	.00017	.00153	.08563	.00022	.00043
Stddev	.00066	.00031	5.38	.00012	.00007	.02428	.00009	.01311
%RSD	46.087	75.806	1.5690	71.621	4.4114	28.349	39.723	3039.8

#1	.00096	.00062	339.33	.00008	.00148	.10280	.00028	.00884
#2	.00189	.00019	346.94	.00026	.00158	.06847	.00016	-.00970

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00687	.00429	.00121	.00075	.00146	.00001	.00006	F 2.4190
Stddev	.00041	.00115	.00010	.00157	.00021	.0027	.00002	.3959
%RSD	5.9788	26.839	8.4519	209.88	14.273	3127.	29.767	16.367

#1	.00658	.00511	.00113	.00036	-.00160	-.0020	.00008	2.6989
#2	.00716	.00348	.00128	-.00186	-.00131	.0019	.00005	2.1390

Sample Name: PB111712TB Acquired: 8/2/2018 16:17:50 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 7.9272
Stddev 2.2763
%RSD 28.715

#1 6.3177
#2 9.5368

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1936.9	49673.	4201.8	35.480	2701.0
Stddev	19.1	310.	11.7	1.765	24.8
%RSD	.98597	.62424	.27867	2.0643	.91688

#1	1923.4	49454.	4210.0	86.727	2683.5
#2	1950.4	49892.	4193.5	84.232	2718.5

Sample Name: CCV04 Acquired: 8/2/2018 16:22:00 Type: Unk
Method: P4-ICP2(v2335) 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	4.9692	4.9214	4.8589	4.9705	4.9207	3.8814	10.123	.24855
Stddev	.0188	.0160	.0176	.0138	.0102	.1506	.101	.00051
%RSD	.37790	.32597	.36289	.27788	.20798	1.5245	.99449	.20464

#1	4.9825	4.9327	4.8713	4.9803	4.9279	9.7748	10.052	.24891
#2	4.9559	4.9100	4.8464	4.9607	4.9135	9.9879	10.194	.24819

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4058	25.200	1.0025	2.4261	1.2469	4.8783	2.4943	24.826
Stddev	.0080	.324	.0035	.0102	.0030	.1732	.0046	.462
%RSD	.33253	1.2872	.35069	.42056	.23719	3.5494	.18449	1.8619

#1	2.4115	24.970	1.0050	2.4333	1.2489	4.7559	2.4976	24.499
#2	2.4002	25.429	1.0000	2.4189	1.2448	5.0008	2.4911	25.153

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4432	1.2587	25.251	2.5053	2.4400	25.303	5.0384	5.0069
Stddev	.0083	.0072	.259	.0023	.0669	.288	.0124	.0818
%RSD	.33815	.57426	1.0237	.09236	2.7430	1.1390	.24602	1.6331

#1	2.4490	1.2638	25.068	2.5036	2.3926	25.099	5.0471	4.9491
#2	2.4373	1.2536	25.433	2.5069	2.4873	25.506	5.0296	5.0648

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8888	5.0252	4.9585	5.0079	4.9520	4.875	4.9976	F1.8732
Stddev	.0163	.0114	.0138	.0638	.0489	.025	.0486	.2210
%RSD	.33255	.22705	.27791	1.2745	.98777	.5120	.97318	11.797

#1	4.9003	5.0333	4.9682	4.9628	4.9174	4.892	4.9632	2.0295
#2	4.8773	5.0171	4.9487	5.0531	4.9866	4.857	5.0319	1.7170

Sample Name: CCV04 Acquired: 8/2/2018 16:22:00 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.0327
Stddev	1.0111
%RSD	20.090

#1	4.3177
#2	5.7476

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2023.5	52347.	4255.1	35.715	2823.3
Stddev	3.5	142.	9.1	2.267	11.6
%RSD	.17419	.27132	.21497	2.6444	.41142

#1	2021.0	52246.	4248.6	87.318	2815.1
#2	2026.0	52447.	4261.5	84.113	2831.5

Sample Name: CCB04 Acquired: 8/2/2018 16:25:45 Type: Unk
Method: P4-ICP2(v2335) 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	.00173	.00109	.00045	.00034	.00014	.01008	.00035
Stddev	.00000	.00111	.00081	.00145	.00006	.00073	.00041
%RSD	.20430	102.39	179.12	426.87	40.466	7.1973	118.28

#1	-.00173	.00030	.00012	-.00069	.00018	.00957	.00064
#2	-.00173	.00187	-.00103	.00137	.00010	.01059	.00006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00004	.00960	.00040	.00008	.00025	.01056
Stddev	.00001	.00002	.01390	.00018	.00011	.00046	.00078
%RSD	52.487	58.531	144.82	43.518	135.70	184.00	7.3748

#1	.00004	-.00002	.00023	-.00053	-.00016	.00007	-.01111
#2	.00002	-.00005	-.01942	-.00028	.00000	-.00057	-.01001

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00029	.00024	.00005	.03314	.00013	.00046
Stddev	.00000	.00504	.00001	.00026	.00410	.00045	.00002
%RSD	13.050	1731.6	2.8300	545.10	12.366	345.71	4.0409

#1	-.00002	.00327	-.00024	-.00014	.03604	-.00019	-.00044
#2	-.00003	-.00386	-.00025	.00024	.03024	.00045	-.00047

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02615	.00013	.00731	.00780	.00020	.00110	.00062
Stddev	.02367	.00008	.00285	.00318	.00067	.00074	.00265
%RSD	90.528	59.851	38.965	40.761	327.36	67.115	428.54

#1	.00941	.00019	.00530	-.01005	.00027	-.00162	.00125
#2	.04288	.00008	.00933	-.00555	-.00068	-.00058	-.00249

Sample Name: CCB04 Acquired: 8/2/2018 16:25:45 Type: Unk
 Method: P4-ICP2(v2335) 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	.00067	.0004	.00006	F.67477	F<.00000
Stddev	.00204	.0003	.00002	.06051	.12898
%RSD	303.52	62.82	33.530	8.9673	6.6513

#1	-.00211	-.0006	.00005	.71756	-1.8480
#2	.00077	-.0002	.00008	.63199	-2.0304

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2084.0	53769.	4230.9	37.261	3074.4
Stddev	8.0	132.	10.4	.974	2.1
%RSD	.38546	.24597	.24697	1.1160	.06941

#1	2078.4	53676.	4223.5	86.573	3072.9
#2	2089.7	53863.	4238.3	87.950	3075.9

Sample Name: J4262-02 Acquired: 8/2/2018 16:29:49 Type: Unk
Method: P4-ICP2(v2335) 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	.44964	.00376	.00857	.00396	.00379	.91375	.13974	.00008
Stddev	.00318	.00130	.00057	.00227	.00050	.01847	.00277	.00006
%RSD	.70797	34.510	6.6223	57.398	13.322	2.0217	1.9850	81.433

#1	.44739	-.00284	.00897	.00235	.00415	.90069	.13778	-.00012
#2	.45189	-.00467	.00817	.00557	.00343	.92681	.14170	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	118.86	.00109	.00082	.00317	1.1202	.08902	3.8845
Stddev	.00010	1.00	.00027	.00013	.00090	.0563	.00040	.1085
%RSD	120.86	.83887	25.243	16.125	28.474	5.0230	.45153	1.2206

#1	-.00001	118.16	.00128	.00072	.00380	1.0804	.08874	8.8078
#2	-.00016	119.57	.00089	.00091	.00253	1.1600	.08931	8.9612

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00395	.00008	71.516	.02922	.01719	29.902	.05021	.19226
Stddev	.00091	.00035	.544	.00078	.00023	.284	.00016	.00134
%RSD	23.085	416.74	.76078	2.6678	1.3184	.94832	.31772	.69772

#1	.00460	-.00016	71.131	.02867	.01703	29.701	.05033	.19131
#2	.00331	.00033	71.901	.02977	.01735	30.102	.05010	.19321

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.044	23.195	.00313	.01110	.01873	.5808	.91745	2.8582
Stddev	.024	.254	.00056	.00186	.00010	.0002	.00471	.3615
%RSD	.23859	1.0938	18.019	16.770	.53473	.0262	.51336	12.647

#1	10.027	23.374	-.00273	.00979	.01866	.5807	.91412	3.1138
#2	10.061	23.015	-.00353	.01242	.01880	.5809	.92078	2.6026

Sample Name: J4262-02 Acquired: 8/2/2018 16:29:49 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.8163
Stddev	3.6515
%RSD	62.781

#1	3.2343
#2	8.3984

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1921.0	49909.	4186.3	33.524	2739.3
Stddev	9.1	280.	61.0	.526	8.7
%RSD	.47430	.56074	1.4568	.62965	.31901

#1	1914.5	49711.	4143.2	83.896	2733.1
#2	1927.4	50106.	4229.4	83.152	2745.5

Sample Name: J4262-02DUP Acquired: 8/2/2018 16:33:50 Type: Unk
Method: P4-ICP2(v2335) 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	.45009	-.00319	.00970	.00810	.00247	.90008	.13960	-.00009
Stddev	.00287	.00460	.00109	.00211	.00289	.02781	.00004	.00002
%RSD	.63761	144.32	11.194	26.004	116.71	3.0892	.02772	28.117

#1	.45212	-.00644	.01046	.00661	.00452	.88041	.13962	-.00011
#2	.44806	.00007	.00893	.00959	.00043	.91974	.13957	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00032	119.90	.00060	.00085	.00265	1.1320	.08914	3.8824
Stddev	.00015	1.00	.00012	.00003	.00050	.0123	.00066	.1639
%RSD	47.636	.83178	19.974	3.0697	18.677	1.0836	.74541	1.8450

#1	-.00043	119.19	.00068	.00087	.00301	1.1406	.08961	8.7665
#2	-.00021	120.60	.00051	.00083	.00230	1.1233	.08867	8.9983

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00353	-.00050	72.127	.02937	.01743	30.231	.05007	.18402
Stddev	.00027	.00001	.249	.00063	.00037	.247	.00002	.00833
%RSD	7.6733	2.4932	.34506	2.1477	2.1514	.81622	.03757	4.5246

#1	.00333	-.00051	71.951	.02893	.01769	30.057	.05005	.17813
#2	.00372	-.00050	72.303	.02982	.01716	30.406	.05008	.18991

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.001	23.420	-.00334	.01213	.01889	.5782	.92165	2.5825
Stddev	.000	.038	.00042	.00100	.00010	.0002	.00199	.0935
%RSD	.00310	.16383	12.674	8.2501	.54491	.0283	.21591	3.6224

#1	10.001	23.447	-.00304	.01143	.01896	.5783	.92025	2.6487
#2	10.001	23.392	-.00364	.01284	.01882	.5781	.92306	2.5164

Sample Name: J4262-02DUP Acquired: 8/2/2018 16:33:50 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.9493
Stddev	2.3814
%RSD	48.116

#1	3.2654
#2	6.6332

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1938.7	50346.	4163.8	33.149	2765.5
Stddev	5.1	170.	25.4	1.767	3.6
%RSD	.26431	.33676	.60958	2.1252	.13142

#1	1935.1	50226.	4145.8	81.899	2762.9
#2	1942.4	50466.	4181.7	84.398	2768.1

Sample Name: J4262-02LX5 Acquired: 8/2/2018 16:37:52 Type: Unk
Method: P4-ICP2(v2335) 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	.08839	.00024	.00201	.00184	.00006	.18569	.02834
Stddev	.00266	.00015	.00078	.00086	.00043	.00208	.00032
%RSD	3.0067	64.868	38.982	46.467	732.30	1.1175	1.1371

#1	.08651	-.00035	.00146	-.00245	.00037	.18422	.02811
#2	.09027	-.00013	.00256	-.00124	-.00025	.18716	.02857

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00017	24.397	.00011	.00004	.00019	.21777
Stddev	.00003	.00011	.384	.00023	.00011	.00050	.00072
%RSD	34.888	61.229	1.5749	203.19	271.54	258.41	.33224

#1	-.00010	-.00025	24.125	.00005	.00004	-.00016	.21828
#2	-.00006	-.00010	24.668	-.00028	-.00011	.00054	.21726

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01815	1.7832	.00089	.00012	14.253	.00572	.00313
Stddev	.00000	.0209	.00030	.00037	.150	.00044	.00012
%RSD	.01039	1.1703	34.051	308.56	1.0503	7.6536	3.7703

#1	.01815	1.7685	.00111	.00038	14.147	.00603	.00321
#2	.01815	1.7980	.00068	-.00014	14.359	.00541	.00304

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9950	.00996	.03619	1.9659	4.9095	.00115	.00398
Stddev	.0625	.00006	.01163	.0011	.0154	.00023	.00082
%RSD	1.0428	.60556	32.140	.05816	.31276	19.726	20.614

#1	5.9508	.01000	.02796	1.9667	4.8987	-.00131	.00340
#2	6.0392	.00991	.04441	1.9651	4.9204	-.00099	.00456

Sample Name: J4262-02LX5 Acquired: 8/2/2018 16:37:52 Type: Unk
Method: P4-ICP2(v2335) 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	.00458	.1134	.18561	1.3629	F<00000
Stddev	.00116	.0004	.00095	.0507	3.4035
%RSD	25.386	.3456	.51076	3.7212	320.06

#1	.00375	.1137	.18494	1.3270	1.3433
#2	.00540	.1132	.18628	1.3987	-3.4701

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2048.5	52944.	4275.5	36.536	2992.7
Stddev	8.3	104.	10.7	.026	11.2
%RSD	.40280	.19688	.24943	.03036	.37583

#1	2042.7	52870.	4283.0	86.555	2984.7
#2	2054.4	53018.	4268.0	86.518	3000.6

Sample Name: J4262-03 Acquired: 8/2/2018 16:41:56 Type: Unk
Method: P4-ICP2(v2335) 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	1.1611	1.7193	.85419	1.7829	.70835	2.6421	.31915	.17537	.17025
Stddev	.0011	.0161	.00693	.0189	.00485	.0103	.00413	.00160	.00240
%RSD	.09604	.93505	.81158	1.0581	.68470	.38798	1.2954	.91252	1.4102

#1	1.1603	1.7079	.84929	1.7696	.70492	2.6348	.31622	.17424	.16855
#2	1.1619	1.7307	.85909	1.7963	.71178	2.6493	.32207	.17650	.17195

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	117.92	.36212	.17812	.27576	3.6784	.26375	10.478	.44397	.06439
Stddev	2.38	.00329	.00336	.00233	.0725	.00152	.209	.00546	.00043
%RSD	2.0160	.90769	1.8891	.84362	1.9702	.57689	1.9965	1.2300	.67072

#1	116.24	.35979	.17574	.27411	3.6272	.26268	10.330	.44011	.06409
#2	119.60	.36444	.18050	.27740	3.7296	.26483	10.626	.44783	.06470

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	73.105	.30351	.18937	38.345	.42345	.45324	9.8098	23.700	.59775
Stddev	1.188	.00293	.00467	.637	.00342	.00543	.0040	.266	.00928
%RSD	1.6248	.96603	2.4658	1.6619	.80690	1.1985	.04112	1.1238	1.5520

#1	72.265	.30144	.18607	37.895	.42103	.45708	9.8127	23.511	.59119
#2	73.945	.30558	.19267	38.796	.42586	.44940	9.8070	23.888	.60431

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18399	.20282	5.775	1.0758	2.6130	5.6149
Stddev	.00169	.00035	.040	.0148	.1198	2.3924
%RSD	.91880	.17225	.6883	1.3778	4.5848	42.608

#1	.18279	.20306	5.747	1.0653	2.6977	7.3065
#2	.18518	.20257	5.803	1.0863	2.5283	3.9232

Sample Name: J4262-03 Acquired: 8/2/2018 16:41:56 Type: Unk
Method: P4-ICP2(v2335) 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	1936.7	50528.	4172.4	34.478	2748.4
Stddev	16.7	231.	27.4	.511	22.6
%RSD	.86047	.45781	.65637	.60478	.82058
#1	1924.9	50365.	4191.7	84.840	2732.4
#2	1948.5	50692.	4153.0	84.117	2764.3

Sample Name: J4262-04 Acquired: 8/2/2018 16:45:48 Type: Unk
Method: P4-ICP2(v2335) 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	1.1926	1.7839	88634	1.8406	73493	2.7918	33538	18880	17634
Stddev	.0055	.0034	.00337	.0030	.00228	.0057	.00208	.00024	.00037
%RSD	.46191	.19281	.37986	.16217	.31009	.20285	.61938	.12786	.20753

#1	1.1965	1.7814	.88872	1.8385	.73332	2.7878	.33391	.18862	.17608
#2	1.1887	1.7863	.88396	1.8427	.73654	2.7958	.33685	.18897	.17660

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	119.05	38686	18287	28531	4.0433	27737	10.717	45857	06907
Stddev	1.18	.00137	.00003	.00059	.1777	.00069	.206	.00158	.00071
%RSD	.98835	.35455	.01548	.20689	4.3950	.24721	1.9240	.34431	1.0249

#1	118.22	.38783	.18289	.28573	3.9176	.27786	10.571	.45969	.06957
#2	119.88	.38589	.18285	.28489	4.1689	.27689	10.862	.45745	.06857

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	73.998	32316	20378	39.361	43553	46571	9.8550	23.977	61846
Stddev	.700	.00362	.00834	.419	.00034	.00395	.0353	.068	.00297
%RSD	.94587	1.1200	4.0933	1.0657	.07838	.84828	.35860	.28489	.48076

#1	73.503	.32571	.19788	39.064	.43529	.46850	9.8800	24.026	.62056
#2	74.493	.32060	.20967	39.657	.43578	.46291	9.8300	23.929	.61635

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20117	21705	5.973	1.0972	2.5107	2.4972
Stddev	.00338	.00086	.009	.0059	.1560	1.7847
%RSD	1.6811	.39569	.1456	.53298	6.2131	71.469

#1	.19878	.21644	5.979	1.0931	2.4004	3.7591
#2	.20356	.21766	5.967	1.1014	2.6210	1.2352

Sample Name: J4262-04 Acquired: 8/2/2018 16:45:48 Type: Unk
Method: P4-ICP2(v2335) 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	1933.4	50279.	4122.7	31.184	2742.6
Stddev	10.3	56.	10.6	2.773	17.5
%RSD	.53293	.11147	.25712	3.4156	.63811
#1	1926.1	50239.	4115.2	83.144	2730.2
#2	1940.7	50318.	4130.2	79.223	2754.9

Sample Name: J4262-02A Acquired: 8/2/2018 16:49:40 Type: Unk
Method: P4-ICP2(v2335) 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	1.2050	1.7861	88661	1.8711	74571	2.8319	33761	18844	17657
Stddev	.0020	.0004	.00003	.0022	.00453	.0162	.00115	.00032	.00033
%RSD	.16704	.02337	.00355	.11621	.60684	.57210	.34194	.16815	.18486

#1	1.2036	1.7864	.88659	1.8696	.74251	2.8204	.33680	.18867	.17634
#2	1.2064	1.7858	.88663	1.8727	.74890	2.8434	.33843	.18822	.17680

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	118.77	38360	18415	28802	3.9944	27603	10.593	46098	06841
Stddev	1.05	.00130	.00076	.00135	.0858	.00004	.106	.00256	.00007
%RSD	.88400	.33792	.41527	.46739	2.1469	.01538	1.0007	.55575	.10688

#1	118.03	.38269	.18469	.28898	3.9338	.27606	10.518	.46279	.06846
#2	119.51	.38452	.18361	.28707	4.0551	.27600	10.668	.45917	.06836

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	74.471	32082	19765	39.416	43813	46567	9.9521	23.663	62022
Stddev	.557	.00064	.00253	.331	.00046	.00607	.0598	.103	.00054
%RSD	.74827	.19899	1.2792	.83965	.10440	1.3034	.60058	.43566	.08636

#1	74.077	.32037	.19587	39.182	.43845	.46138	9.9944	23.590	.62060
#2	74.865	.32127	.19944	39.650	.43781	.46997	9.9098	23.736	.61984

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20001	22023	3.025	1.1091	2.5621	5.0980
Stddev	.00054	.00131	.034	.0043	.0950	.5480
%RSD	.26871	.59435	.5704	.38425	3.7068	10.748

#1	.20039	.21931	6.049	1.1061	2.4950	5.4854
#2	.19963	.22116	6.000	1.1121	2.6293	4.7105

Sample Name: J4262-02A Acquired: 8/2/2018 16:49:40 Type: Unk
 Method: P4-ICP2(v2335) 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	1928.0	50567.	4223.7	34.178	2741.7
Stddev	19.4	186.	7.4	.263	27.2
%RSD	1.0077	.36745	.17575	.31222	.99155
#1	1914.2	50436.	4218.4	84.364	2722.4
#2	1941.7	50698.	4228.9	83.992	2760.9

Sample Name: J4267-02 Acquired: 8/2/2018 16:57:37 Type: Unk
Method: P4-ICP2(v2335) 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	.35545	.00090	2.0446	.00870	.00619	336.53	.92768
Stddev	.00115	.00089	.0009	.00046	.00240	4.27	.00173
%RSD	.32360	99.137	.04464	5.2489	38.784	1.2686	.18640

#1	.35626	-.00027	2.0453	.00838	.00449	333.51	.92890
#2	.35463	-.00152	2.0440	.00903	.00788	339.55	.92646

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01474	.01404	20.351	.33372	.21320	.52082	.551.99
Stddev	.00011	.00061	.006	.00017	.00069	.00264	3.46
%RSD	.76388	4.3620	.02990	.05229	.32554	.50619	.62631

#1	.01466	.01448	20.355	.33359	.21271	.52268	549.55
#2	.01482	.01361	20.347	.33384	.21369	.51895	554.44

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.098	91.923	.43060	.01630	.64799	.41458	2.0200
Stddev	.011	.188	.00030	.00055	.00390	.00134	.0061
%RSD	.11228	.20403	.06973	3.3828	.60257	.32355	.29990

#1	10.090	91.790	.43039	.01591	.64523	.41553	2.0243
#2	10.106	92.056	.43082	.01669	.65075	.41363	2.0157

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.834	.00284	.14553	3.0150	4.2313	.03012	.30221
Stddev	.048	.00006	.00443	.0151	.1065	.00010	.00164
%RSD	.40524	1.9602	3.0415	.49964	2.5179	.32210	.54395

#1	11.868	.00288	.14240	3.0256	4.3066	.03005	.30104
#2	11.800	.00280	.14866	3.0043	4.1559	.03019	.30337

Sample Name: J4267-02 Acquired: 8/2/2018 16:57:37 Type: Unk
 Method: P4-ICP2(v2335) 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	.42038	19.32	.15415	F<00000	F.299.79
Stddev	.00366	.08	.00103	.17869	.60
%RSD	.86976	.4385	.67058	2.0487	.20073
#1	.41779	19.26	.15342	-8.8487	299.37
#2	.42296	19.38	.15488	-8.5960	300.22
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2256.6	58327.	5143.4	36.735	2583.1
Stddev	9.1	55.	57.1	.190	9.8
%RSD	.40279	.09350	1.1096	.21938	.38101
#1	2263.0	58366.	5103.0	86.600	2590.1
#2	2250.2	58288.	5183.7	86.869	2576.1

Sample Name: J4267-02DUP Acquired: 8/2/2018 17:01:42 Type: Unk
Method: P4-ICP2(v2335) 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	.35275	.00102	2.0318	.00867	.00607	341.29	.93531
Stddev	.00023	.00192	.0030	.00345	.00076	2.25	.00508
%RSD	.06600	187.80	.14762	39.767	12.523	.65832	.54336

#1	.35258	.00034	2.0297	.01111	.00661	339.70	.93171
#2	.35291	-.00238	2.0339	.00623	.00553	342.88	.93890

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01483	.01208	20.337	.33196	.21405	.50636	.569.85
Stddev	.00024	.00174	.069	.00031	.00057	.00690	12.84
%RSD	1.6069	14.408	.33989	.09443	.26507	1.3625	2.2533

#1	.01466	.01331	20.288	.33174	.21445	.51124	560.77
#2	.01499	.01085	20.386	.33219	.21365	.50148	578.93

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.088	91.806	.43066	.01802	.62478	.41154	2.0774
Stddev	.058	.743	.00007	.00105	.00292	.00052	.0357
%RSD	.57986	.80879	.01704	5.8456	.46679	.12704	1.7163

#1	10.129	91.281	.43061	.01728	.62271	.41191	2.0522
#2	10.046	92.331	.43071	.01877	.62684	.41117	2.1026

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.862	.00275	.16981	3.0336	4.1189	.02756	.30316
Stddev	.067	.00077	.02119	.0083	.0128	.00022	.00078
%RSD	.56621	28.192	12.481	.27283	.31016	.79529	.25788

#1	11.815	.00329	.15483	3.0395	4.1099	.02740	.30371
#2	11.910	.00220	.18480	3.0278	4.1279	.02771	.30261

Sample Name: J4267-02DUP Acquired: 8/2/2018 17:01:42 Type: Unk
 Method: P4-ICP2(v2335) 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	.41961	19.42	.15489	F<00000	F.299.94
Stddev	.00440	.00	.00082	.22937	3.69
%RSD	1.0493	.0018	.53009	2.8682	1.2291

#1	.41650	19.42	.15430	-7.8348	297.34
#2	.42272	19.42	.15547	-8.1592	302.55

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.0	57928.	5126.4	33.900	2578.1
Stddev	5.2	118.	4.1	1.274	4.8
%RSD	.22906	.20407	.07957	1.5188	.18446

#1	2257.3	57845.	5123.5	84.801	2574.7
#2	2264.6	58012.	5129.3	82.999	2581.4

Sample Name: J4267-02LX5 Acquired: 8/2/2018 17:05:46 Type: Unk
Method: P4-ICP2(v2335) 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	.07570	.00189	.40025	.00339	.00141	72.935	.21007	.00321
Stddev	.00294	.00186	.00026	.00138	.00008	.885	.00304	.00014
%RSD	3.8832	98.562	.06616	40.719	5.4876	1.2134	1.4469	4.4922

#1	.07362	-.00320	.40006	.00241	.00146	72.309	.20792	.00331
#2	.07778	-.00057	.40044	.00436	.00135	73.561	.21222	.00311

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00108	4.6545	.07551	.04049	.13124	111.70	2.3952	20.777
Stddev	.00025	.0979	.00060	.00019	.00223	2.53	.0067	.245
%RSD	23.452	2.1036	.80053	.46315	1.6985	2.2630	.27884	1.1808

#1	.00126	4.5853	.07508	.04062	.13282	109.91	2.3905	20.604
#2	.00090	4.7238	.07593	.04036	.12966	113.48	2.3999	20.950

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08224	.00207	.13143	.09162	.41611	2.5701	.00062	.01000
Stddev	.00039	.00008	.00817	.00122	.00276	.0335	.00015	.00252
%RSD	.48001	3.7890	6.2190	1.3308	.66285	1.3030	24.683	25.146

#1	.08251	.00213	.12565	.09076	.41416	2.5464	.00051	.01178
#2	.08196	.00202	.13721	.09248	.41806	2.5938	.00073	.00822

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56353	.96964	.00412	.07145	.09071	3.767	.03480	<.00000
Stddev	.00334	.01764	.00024	.00060	.00018	.013	.00059	.30499
%RSD	.59350	1.8193	5.9378	.84253	.19529	.3548	1.6816	60.380

#1	.56117	.95717	.00395	.07103	.09059	3.777	.03439	-.28946
#2	.56590	.98212	.00429	.07188	.09084	3.758	.03521	-.72077

Sample Name: J4267-02LX5 Acquired: 8/2/2018 17:05:46 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	38.992
Stddev	4.314
%RSD	4.8478

#1	85.941
#2	92.042

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.4	54595.	4599.3	30.144	2924.0
Stddev	12.7	32.	3.5	.505	21.8
%RSD	.59449	.05874	.07516	.56013	.74449

#1	2131.4	54573.	4601.7	90.501	2908.6
#2	2149.4	54618.	4596.9	89.787	2939.4

Sample Name: PB111686BL Acquired: 8/2/2018 17:09:46 Type: Unk
Method: P4-ICP2(v2335) 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	.00163	.00231	.00040	.00263	.00066	.00316	.00032
Stddev	.00052	.00146	.00104	.00180	.00063	.01137	.00023
%RSD	31.728	63.209	261.43	68.675	96.579	360.44	70.029

#1	-.00200	-.00128	-.00034	-.00390	-.00021	-.00489	.00016
#2	-.00127	-.00335	.00114	-.00135	-.00110	.01120	.00048

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00017	.01169	.00013	.00032	.00011	.00479
Stddev	.00004	.00002	.01504	.00069	.00002	.00042	.00637
%RSD	177.17	14.253	128.63	532.41	5.5731	371.98	133.11

#1	-.00005	-.00016	.00106	-.00036	-.00033	-.00019	-.00028
#2	.00001	-.00019	.02233	.00062	-.00031	.00041	-.00930

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.02177	.00015	.00013	.00266	.00007	.00042
Stddev	.00005	.02700	.00008	.00013	.00123	.00048	.00005
%RSD	1423.6	124.04	50.512	100.49	46.342	683.50	12.053

#1	.00004	-.04086	.00020	.00023	-.00354	.00027	-.00039
#2	-.00003	-.00268	.00010	.00004	-.00179	-.00041	-.00046

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02072	.00024	.00549	F .01187	.00135	.00058	.00129
Stddev	.00077	.00004	.00789	.00236	.00073	.00037	.00085
%RSD	3.7088	17.408	143.59	19.875	54.084	64.381	66.490

#1	.02017	-.00021	-.01107	-.01021	-.00187	-.00084	.00189
#2	.02126	-.00027	.00008	-.01354	-.00084	-.00031	.00068

Sample Name: PB111686BL Acquired: 8/2/2018 17:09:46 Type: Unk
Method: P4-ICP2(v2335) 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	.00129	.0001	.00001	F<00000	F<00000
Stddev	.00094	.0002	.00016	.18114	.20463
%RSD	72.980	246.1	2887.6	121.34	9.8837

#1	-.00062	-.0002	.00012	-.02120	-1.9257
#2	-.00195	.0001	-.00011	-.27736	-2.2151

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2127.4	54895.	4410.6	90.868	3131.0
Stddev	2.7	152.	12.3	.167	9.2
%RSD	.12813	.27652	.27976	.18393	.29446

#1	2125.5	54787.	4401.9	90.750	3124.4
#2	2129.3	55002.	4419.4	90.986	3137.5

Sample Name: CCV05 Acquired: 8/2/2018 17:13:54 Type: Unk
Method: P4-ICP2(v2335) 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	4.9006	4.8371	4.7752	4.9230	4.8704	3.7912	3.8595	.24568
Stddev	.0005	.0061	.0168	.0086	.0124	.0043	.2126	.00126
%RSD	.00987	.12673	.35101	.17424	.25355	.04348	2.1566	.51443

#1	4.9003	4.8414	4.7870	4.9291	4.8792	9.7882	9.7091	.24479
#2	4.9009	4.8327	4.7633	4.9169	4.8617	9.7942	10.010	.24657

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3721	24.509	.97466	2.3842	1.2281	4.7408	2.4423	24.188
Stddev	.0082	.370	.00568	.0111	.0000	.0432	.0065	.493
%RSD	.34679	1.5079	.58318	.46333	.00072	.91119	.26751	2.0362

#1	2.3779	24.247	.97064	2.3920	1.2281	4.7103	2.4377	23.840
#2	2.3663	24.770	.97868	2.3764	1.2281	4.7714	2.4470	24.536

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4018	1.2249	24.494	2.4553	2.3638	24.470	4.9335	4.8480
Stddev	.0088	.0054	.512	.0059	.0119	.619	.0009	.0804
%RSD	.36609	.44420	2.0915	.24075	.50342	2.5316	.01842	1.6573

#1	2.4080	1.2211	24.131	2.4511	2.3553	24.032	4.9341	4.7912
#2	2.3956	1.2288	24.856	2.4594	2.3722	24.908	4.9328	4.9048

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8246	4.8074	4.8519	4.8538	4.8050	4.811	4.8353	F.94724
Stddev	.0190	.1099	.0160	.0848	.1110	.020	.1278	.18739
%RSD	.39393	2.2851	.32899	1.7465	2.3103	.4248	2.6419	19.783

#1	4.8381	4.7297	4.8632	4.7938	4.7265	4.826	4.7450	.81473
#2	4.8112	4.8851	4.8406	4.9137	4.8835	4.797	4.9257	1.0797

Sample Name: CCV05 Acquired: 8/2/2018 17:13:54 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.1083
Stddev .5713
%RSD 27.099

#1 2.5123
#2 1.7043

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.7	53459.	4439.3	38.685	2868.5
Stddev	1.4	13.	68.0	.439	8.5
%RSD	.06942	.02513	1.5315	.49494	.29462

#1	2054.7	53450.	4487.3	88.996	2862.6
#2	2056.7	53469.	4391.2	88.375	2874.5

Sample Name: LLCCV02 Acquired: 8/2/2018 17:17:38 Type: Unk
Method: P4-ICP2(v2335) 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	.01786	.04108	.01355	.01870	.05122	.10879	.10646
Stddev	.00080	.00056	.00078	.00092	.00258	.01325	.00188
%RSD	4.4778	1.3598	5.7775	4.9385	5.0378	12.181	1.7615

#1	.01730	.04069	.01410	.01805	.05304	.11816	.10513
#2	.01843	.04148	.01299	.01935	.04939	.09942	.10779

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00654	.00598	2.1503	.01116	.03002	.02238	.10518
Stddev	.00005	.00000	.0333	.00001	.00002	.00017	.00480
%RSD	.78106	.00065	1.5475	.08212	.05727	.75226	4.5677

#1	.00650	.00598	2.1268	.01116	.03001	.02226	.10857
#2	.00658	.00598	2.1738	.01117	.03003	.02250	.10178

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02239	2.0809	.04041	.01137	2.1691	.04366	.04207
Stddev	.00000	.0581	.00016	.00060	.0294	.00070	.00100
%RSD	.01733	2.7935	.38518	5.2635	1.3547	1.6050	2.3870

#1	.02239	2.0398	.04030	.01095	2.1483	.04316	.04278
#2	.02240	2.1220	.04052	.01179	2.1899	.04415	.04136

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0972	20863	10698	F_00728	39269	.03731	.04026
Stddev	.0528	.00075	.00396	.00156	.00312	.00042	.00299
%RSD	2.5192	.35915	3.7061	21.398	.79549	1.1295	7.4267

#1	2.0598	.20916	.10978	.00838	.39048	.03761	.03815
#2	2.1345	.20810	.10417	.00618	.39489	.03701	.04238

Sample Name: LLCCV02 Acquired: 8/2/2018 17:17:38 Type: Unk
Method: P4-ICP2(v2335) 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	.02006	.0206	.02175	F<00000	F<00000
Stddev	.00023	.0018	.00025	.34362	2.2895
%RSD	1.1627	8.499	1.1439	64.779	537.59

#1	.02022	.0218	.02157	-.28748	-2.0448
#2	.01989	.0194	.02192	-.77343	1.1930

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2132.4	55225.	4479.2	39.873	3151.1
Stddev	11.7	331.	10.2	1.774	16.1
%RSD	.54828	.59935	.22775	1.9741	.51074

#1	2140.7	54991.	4486.5	88.618	3162.5
#2	2124.2	55459.	4472.0	91.127	3139.7

Sample Name: CCB05 Acquired: 8/2/2018 17:21:44 Type: Unk
Method: P4-ICP2(v2335) 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	.00045	.00064	.00048	.00187	.00085	.01099	.00030
Stddev	.00114	.00141	.00113	.00112	.00127	.00445	.00049
%RSD	256.74	222.69	234.02	59.812	150.47	40.475	163.67

#1	.00036	-.00164	.00128	.00266	.00005	-.00784	-.00064
#2	-.00125	.00037	-.00032	.00108	-.00175	-.01413	.00005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00001	.01631	.00033	.00043	.00009	.00801
Stddev	.00004	.00002	.00264	.00061	.00004	.00006	.00597
%RSD	145.48	327.91	16.186	185.33	8.9744	63.584	74.461

#1	.00000	-.00001	.01445	.00010	-.00040	.00013	-.00379
#2	-.00006	.00002	.01818	-.00076	-.00046	.00005	-.01223

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00203	.00009	.00027	.00978	.00013	.00052
Stddev	.00002	.01095	.00057	.00027	.00972	.00014	.00000
%RSD	61.072	537.98	622.04	99.643	99.423	110.42	.19885

#1	.00004	-.00978	.00049	.00046	-.00290	-.00023	-.00052
#2	.00001	.00571	-.00031	.00008	-.01666	-.00003	-.00052

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03311	.00005	.00574	.00984	.00002	.00130	.00005
Stddev	.00750	.00023	.00741	.00101	.00180	.00040	.00128
%RSD	22.641	496.90	129.13	10.226	7559.3	30.866	2426.2

#1	.03841	.00021	-.01097	-.00913	.00129	-.00158	-.00085
#2	.02781	-.00012	-.00050	-.01055	-.00125	-.00102	.00096

Sample Name: CCB05 Acquired: 8/2/2018 17:21:44 Type: Unk
 Method: P4-ICP2(v2335) 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	.0008	.00004	F<00000	F<00000
Stddev	.00091	.0009	.00014	.24045	1.9346
%RSD	385.37	124.0	342.19	83.232	84.428

#1	.00088	.0014	.00014	-.11887	-.92347
#2	-.00041	.0001	-.00006	-.45891	-3.6594

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2103.9	54802.	4405.6	39.959	3104.0
Stddev	6.1	101.	7.0	.154	7.0
%RSD	.28826	.18516	.15999	.17150	.22624

#1	2099.6	54730.	4410.6	89.850	3099.0
#2	2108.2	54873.	4400.6	90.068	3108.9

Sample Name: J4285-04 Acquired: 8/2/2018 17:37:44 Type: Unk
Method: P4-ICP2(v2335) 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	.00318	.00095	.00957	.00411	.00001	.18553	.09920	.00008
Stddev	.00174	.00028	.00153	.00151	.00202	.00209	.00504	.00000
%RSD	54.544	29.682	15.996	36.658	29279.	1.1245	5.0799	2.2895

#1	-.00441	-.00075	.00849	.00304	-.00143	.18406	.09564	.00008
#2	-.00196	-.00115	.01065	.00517	.00142	.18701	.10276	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	16.376	.00124	.01601	.06150	.11430	.32988	1.1394
Stddev	.00005	.753	.00026	.00010	.00115	.00109	.00017	.0242
%RSD	3.8361	4.5966	21.268	.65327	1.8704	.95288	.05151	2.1197

#1	.00135	15.844	.00105	.01609	.06231	.11353	.33000	1.1223
#2	.00128	16.908	.00143	.01594	.06068	.11507	.32976	1.1564

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01018	.00029	304.39	.00520	.30650	2.0199	.00037	.00521
Stddev	.00016	.00006	13.97	.00038	.00422	.1193	.00001	.00612
%RSD	1.5344	22.083	4.5887	7.2587	1.3756	5.9057	3.0767	117.31

#1	.01007	.00033	294.52	.00493	.30352	1.9355	.00036	.00089
#2	.01030	.00024	314.27	.00547	.30948	2.1042	.00038	.00954

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26457	1.0534	.00074	.00019	.00030	.0064	.07297	1.8493
Stddev	.00216	.0210	.00034	.00210	.00083	.0019	.00291	.0450
%RSD	.81507	1.9953	46.475	1133.6	281.30	29.37	3.9853	2.4319

#1	.26609	1.0386	-.00098	.00167	-.00088	.0077	.07092	1.8811
#2	.26304	1.0683	-.00050	-.00130	.00029	.0050	.07503	1.8175

Sample Name: J4285-04 Acquired: 8/2/2018 17:37:44 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.1157
Stddev	.3646
%RSD	5.9624

#1	5.8579
#2	6.3735

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1954.3	50681.	4434.2	38.520	2727.8
Stddev	11.5	76.	109.6	.742	12.8
%RSD	.58807	.15026	2.4728	.83875	.46878

#1	1946.2	50627.	4511.8	89.045	2718.7
#2	1962.5	50735.	4356.7	87.995	2736.8

Sample Name: J4285-04DUP Acquired: 8/2/2018 17:41:51 Type: Unk
Method: P4-ICP2(v2335) 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	.00539	.00123	.01048	.00660	.00084	.18444	.10238	.00002
Stddev	.00216	.00016	.00093	.00274	.00154	.01263	.00051	.00003
%RSD	40.017	12.727	8.8482	41.559	183.65	6.8483	.49775	185.66

#1	-.00692	-.00134	.01114	.00854	-.00193	.17550	.10201	-.00001
#2	-.00387	-.00112	.00982	.00466	.00025	.19337	.10274	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	16.991	.00089	.01640	.06145	.12961	.33690	1.1674
Stddev	.00007	.184	.00001	.00029	.00018	.02088	.00110	.0540
%RSD	4.7639	1.0844	.79059	1.7606	.28789	16.109	.32789	4.6229

#1	.00145	16.860	.00089	.01620	.06158	.11485	.33612	1.1293
#2	.00135	17.121	.00090	.01661	.06133	.14437	.33768	1.2056

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01055	.00017	311.99	.00515	.32486	2.1365	.00018	.01233
Stddev	.00039	.00073	5.04	.00078	.00597	.0852	.00004	.00201
%RSD	3.7066	424.92	1.6162	15.181	1.8373	3.9880	22.977	16.296

#1	.01028	.00069	308.42	.00570	.32064	2.0763	.00015	.01091
#2	.01083	-.00034	315.55	.00459	.32908	2.1968	.00021	.01375

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27276	1.1048	.00000	.00049	.00355	.0091	.07595	1.9399
Stddev	.00017	.0124	.0008	.00067	.00137	.0001	.00044	.0985
%RSD	.06079	1.1238	20193.	137.79	38.530	.7330	.57838	5.0792

#1	.27287	1.1136	-.00053	-.00001	.00258	.0090	.07564	1.8702
#2	.27264	1.0961	.00052	-.00096	.00452	.0091	.07626	2.0096

Sample Name: J4285-04DUP Acquired: 8/2/2018 17:41:51 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.6563
Stddev	1.9168
%RSD	41.165

#1	3.3010
#2	6.0117

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.6	50739.	4323.8	35.782	2732.9
Stddev	4.9	16.	39.9	1.337	7.0
%RSD	.24969	.03163	.92221	1.5587	.25541

#1	1959.2	50750.	4295.6	86.727	2728.0
#2	1966.1	50727.	4352.0	84.836	2737.8

Sample Name: J4285-04LX5 Acquired: 8/2/2018 17:45:59 Type: Unk
Method: P4-ICP2(v2335) 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	.00213	.00101	.00195	.00419	.00065	.04004	.02109	.00001
Stddev	.00158	.00268	.00012	.00399	.00267	.00429	.00022	.00004
%RSD	74.312	264.87	6.1680	95.334	409.87	10.724	1.0376	341.09

#1	-.00101	-.00291	.00187	.00701	.00124	.04308	.02093	-.00004
#2	-.00324	.00088	.00204	.00137	-.00254	.03701	.02124	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	3.4265	.00027	.00293	.01273	.02066	.06960	.25444
Stddev	.00011	.0642	.00062	.00006	.00008	.00553	.00001	.01563
%RSD	44.881	1.8741	229.63	2.0541	.61649	26.761	.01464	6.1437

#1	.00016	3.3811	-.00071	.00297	.01278	.01675	.06961	.24339
#2	.00032	3.4719	.00017	.00289	.01267	.02457	.06959	.26549

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00192	.00005	34.067	.00174	.06570	.45490	.00008	.00907
Stddev	.00007	.00035	.687	.00074	.00015	.02533	.00014	.01331
%RSD	3.5827	675.55	1.0724	42.452	.23097	5.5687	181.96	146.70

#1	.00187	-.00020	63.581	.00226	.06581	.47281	.00018	-.01848
#2	.00196	.00030	64.553	.00122	.06559	.43699	-.00002	.00034

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04329	.23793	.00029	.00017	.00128	.0023	.01526	.77128
Stddev	.00221	.00588	.00115	.00161	.00198	.0008	.00008	.06377
%RSD	5.1059	2.4728	401.63	973.04	155.10	36.52	.51556	8.2684

#1	.04173	.23377	-.00110	.00131	.00268	.0028	.01520	.81638
#2	.04485	.24209	.00053	-.00098	-.00012	.0017	.01531	.72619

Sample Name: J4285-04LX5 Acquired: 8/2/2018 17:45:59 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	.29755
Stddev	3.3642
%RSD	1130.6

#1	-2.0813
#2	2.6764

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2058.0	53026.	4360.0	38.913	2941.1
Stddev	9.0	138.	16.3	.222	6.8
%RSD	.43631	.26074	.37458	.24937	.23247

#1	2051.6	52928.	4348.5	88.756	2936.3
#2	2064.3	53124.	4371.6	89.070	2945.9

Sample Name: J4267-03 Acquired: 8/2/2018 17:50:02 Type: Unk
Method: P4-ICP2(v2335) 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	1.0040	1.8691	2.8465	1.6514	.66399	326.64	1.0833
Stddev	.0064	.0076	.0049	.0042	.00358	4.61	.0016
%RSD	.63684	.40386	.17134	.25606	.53913	1.4110	.14514

#1	1.0085	1.8745	2.8499	1.6544	.66146	323.38	1.0845
#2	.99945	1.8638	2.8430	1.6484	.66652	329.90	1.0822

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18662	.20136	20.920	.64968	.39839	.74192	524.70
Stddev	.00000	.00013	.007	.00184	.00029	.00376	5.11
%RSD	.00102	.06632	.03505	.28277	.07269	.50655	.97479

#1	.18662	.20146	20.915	.65098	.39819	.73926	528.31
#2	.18662	.20127	20.925	.64838	.39860	.74458	521.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8857	90.065	.88877	.07972	3.2346	.65901	2.0919
Stddev	.0731	.240	.00004	.00044	.0133	.00215	.0449
%RSD	.73906	.26616	.00403	.55441	.40953	.32644	2.1447

#1	9.8340	89.896	.88880	.08004	3.2440	.66053	2.1236
#2	9.9373	90.235	.88875	.07941	3.2252	.65749	2.0601

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.196	.33281	.33338	2.9540	4.5772	.68044	.44688
Stddev	.043	.00050	.01956	.0111	.1419	.00171	.00092
%RSD	.21344	.15105	5.8672	.37438	3.0999	.25162	.20682

#1	20.227	.33245	.34721	2.9618	4.6776	.67923	.44753
#2	20.166	.33316	.31955	2.9462	4.4769	.68165	.44623

Sample Name: J4267-03 Acquired: 8/2/2018 17:50:02 Type: Unk
 Method: P4-ICP2(v2335) 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	.57704	24.46	.31420	F<00000	F 302.44
Stddev	.00098	.02	.00051	.27033	3.90
%RSD	.16951	.0742	.16161	3.1703	1.2881

#1	.57773	24.44	.31455	-8.3356	299.69
#2	.57635	24.47	.31384	-8.7179	305.20

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2253.2	58257.	5044.8	37.497	2591.5
Stddev	2.0	97.	93.5	2.075	3.5
%RSD	.08965	.16701	1.8544	2.3709	.13621

#1	2251.7	58189.	4978.7	86.030	2589.0
#2	2254.6	58326.	5111.0	88.964	2594.0

Sample Name: J4267-04 Acquired: 8/2/2018 17:54:03 Type: Unk
Method: P4-ICP2(v2335) 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	1.0202	1.9074	2.8840	1.6925	.68154	327.97	1.0870
Stddev	.0007	.0066	.0006	.0049	.00070	5.90	.0069
%RSD	.06649	.34492	.02226	.28823	.10336	1.7989	.63213

#1	1.0197	1.9027	2.8835	1.6890	.68104	323.80	1.0821
#2	1.0207	1.9120	2.8844	1.6959	.68204	332.15	1.0919

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19057	.20623	20.846	.66102	.40562	.75098	528.71
Stddev	.00044	.00391	.023	.00146	.00053	.01687	21.86
%RSD	.22879	1.8952	.10952	.22024	.12982	2.2466	4.1341

#1	.19088	.20899	20.830	.66205	.40599	.76291	513.25
#2	.19027	.20347	20.862	.65999	.40524	.73905	544.16

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9024	90.256	.90534	.08090	3.2428	.66344	2.0939
Stddev	.0503	.243	.00311	.00245	.0134	.00115	.0547
%RSD	.50777	.26956	.34333	3.0234	.41337	.17373	2.6128

#1	9.8669	90.084	.90754	.07917	3.2333	.66263	2.0552
#2	9.9380	90.428	.90314	.08262	3.2523	.66426	2.1326

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.312	.34234	.33998	2.9890	4.5349	.70040	.45337
Stddev	.053	.00116	.03556	.0041	.0646	.00050	.00038
%RSD	.25972	.33741	10.458	.13833	1.4236	.07108	.08351

#1	20.274	.34316	.31484	2.9860	4.5805	.70075	.45310
#2	20.349	.34152	.36513	2.9919	4.4892	.70005	.45363

Sample Name: J4267-04 Acquired: 8/2/2018 17:54:03 Type: Unk
 Method: P4-ICP2(v2335) 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	.58388	24.80	.31686	F<00000	F 299.04
Stddev	.00861	.09	.00195	.31185	7.97
%RSD	1.4745	.3433	.61636	3.9049	2.6669

#1	.57779	24.86	.31548	-7.7655	293.40
#2	.58997	24.74	.31824	-8.2065	304.67

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2232.4	57787.	5033.9	37.176	2555.3
Stddev	10.0	118.	75.1	2.278	12.1
%RSD	.44749	.20340	1.4911	2.6127	.47367

#1	2225.3	57704.	4980.8	88.786	2546.8
#2	2239.4	57870.	5086.9	85.565	2563.9

Sample Name: J4285-04MS Acquired: 8/2/2018 18:02:00 Type: Unk
Method: P4-ICP2(v2335) 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	.86406	2.0372	1.0323	2.1838	.82422	2.3738	.32592	.21283	.20936
Stddev	.00102	.0003	.0004	.0010	.00255	.0098	.00128	.00315	.00006
%RSD	.11849	.01535	.04167	.04604	.30969	.41223	.39142	1.4816	.02683

#1	.86478	2.0374	1.0319	2.1831	.82603	2.3807	.32502	.21506	.20932
#2	.86333	2.0370	1.0326	2.1845	.82242	2.3668	.32682	.21060	.20940

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.469	.43343	.22633	.37718	3.3044	.53218	3.3082	.53871	.07750
Stddev	.123	.00595	.00002	.00150	.0269	.00770	.0307	.00014	.00086
%RSD	.70383	1.3731	.01082	.39819	.81384	1.4476	.92852	.02546	1.1084

#1	17.382	.43764	.22635	.37612	3.3234	.53763	3.2865	.53881	.07811
#2	17.556	.42922	.22632	.37825	3.2854	.52673	3.3299	.53861	.07689

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	304.79	.33156	.49693	13.566	.43014	.32712	.25365	1.9571	.71404
Stddev	3.88	.00462	.00529	.042	.00082	.00612	.00040	.0091	.00093
%RSD	1.2717	1.3942	1.0642	.31216	.19083	1.8710	.15897	.46455	.13052

#1	302.05	.33483	.50067	13.536	.43072	.32279	.25394	1.9507	.71470
#2	307.53	.32829	.49319	13.595	.42956	.33144	.25337	1.9636	.71338

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21032	.23033	6.405	.29075	2.0198	9.8735
Stddev	.00127	.00049	.007	.00041	.4605	4.5215
%RSD	.60588	.21120	.1151	.14105	22.802	67.724

#1	.21122	.22999	6.399	.29046	2.3454	9.8735
#2	.20942	.23068	6.410	.29104	1.6941	3.4792

Sample Name: J4285-04MS Acquired: 8/2/2018 18:02:00 Type: Unk
Method: P4-ICP2(v2335) 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	1963.8	51367.	4324.1	38.212	2722.5
Stddev	2.9	729.	22.0	1.205	4.6
%RSD	.14573	1.4189	.50947	1.3665	.16824
#1	1965.8	50851.	4308.6	87.359	2725.8
#2	1961.7	51882.	4339.7	89.064	2719.3

Sample Name: J4284-03 Acquired: 8/2/2018 18:05:58 Type: Unk
Method: P4-ICP2(v2335) 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	.00140	.00200	.00054	.00216	.00156	.01926	.11875	.00011
Stddev	.00027	.00007	.00018	.00140	.00000	.00634	.00228	.00003
%RSD	19.132	3.7406	32.310	64.544	.18675	32.926	1.9182	25.431

#1	-.00121	-.00205	.00067	.00118	-.00156	.02375	.11714	-.00009
#2	-.00159	-.00195	.00042	.00315	-.00157	.01478	.12036	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	18.460	.00011	.00021	.00058	.00569	.13078	3.4389
Stddev	.00007	.264	.00027	.00017	.00031	.02004	.00130	.0544
%RSD	42.463	1.4297	249.61	80.421	52.893	352.36	.99170	1.5825

#1	-.00012	18.273	-.00008	-.00034	.00036	-.00848	.12986	3.4005
#2	-.00023	18.646	.00030	-.00009	.00080	.01986	.13170	3.4774

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00166	.00036	51.414	.00036	.03950	2.8491	.00097	.05576
Stddev	.00021	.00042	.774	.00031	.00061	.0462	.00035	.00006
%RSD	12.404	116.01	1.5060	86.464	1.5400	1.6216	36.087	.10050

#1	.00181	.00006	50.866	.00014	.03993	2.8164	.00072	.05572
#2	.00152	.00065	51.961	.00057	.03907	2.8818	.00122	.05580

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84212	1.6773	.00024	.00154	.01067	.0062	.12698	.97319
Stddev	.01223	.0091	.00044	.00042	.00054	.0007	.00125	.02720
%RSD	1.4526	.54290	185.28	27.521	5.0270	10.98	.98335	2.7952

#1	.85077	1.6709	-.00055	-.00184	.01029	.0057	.12610	.99242
#2	.83347	1.6837	.00007	-.00124	.01105	.0067	.12787	.95395

Sample Name: J4284-03 Acquired: 8/2/2018 18:05:58 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 2.9642
Stddev .6373
%RSD 21.499

#1 3.4148
#2 2.5136

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.0	52814.	4334.3	35.744	2937.4
Stddev	5.6	83.	14.4	.947	11.7
%RSD	.27703	.15802	.33144	1.1045	.39684

#1	2032.0	52873.	4344.5	85.074	2945.7
#2	2024.1	52755.	4324.2	86.414	2929.2

Sample Name: J4284-03MS Acquired: 8/2/2018 18:13:55 Type: Unk

Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: OILY-WATERMS 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	.81408	1.9953	.97568	2.0126	.80544	2.0966	.33343	.20322	.19412
Stddev	.00625	.0090	.00121	.0019	.00130	.0041	.00211	.00171	.00023
%RSD	.76800	.44998	.12373	.09269	.16145	.19546	.63253	.84359	.11970

#1	.81851	1.9890	.97482	2.0113	.80452	2.0937	.33193	.20201	.19395
#2	.80966	2.0017	.97653	2.0139	.80636	2.0995	.33492	.20443	.19428

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.305	.42312	.20004	.31558	2.9986	.33523	5.4044	.50455	.07473
Stddev	.183	.00391	.00031	.00163	.1049	.00298	.1197	.00066	.00084
%RSD	.94741	.92421	.15475	.51515	3.4977	.89008	2.2153	.13057	1.1287

#1	19.176	.42036	.20026	.31673	2.9244	.33312	5.3198	.50502	.07414
#2	19.434	.42589	.19982	.31443	3.0728	.33734	5.4891	.50409	.07533

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	53.554	.31927	.22757	13.491	.42382	.36107	.82970	2.5822	.67868
Stddev	.756	.00382	.00659	.028	.00118	.00723	.00086	.0220	.00105
%RSD	1.4119	1.1952	2.8964	.20855	.27917	2.0033	.10402	.85159	.15437

#1	53.019	.31657	.22291	13.471	.42466	.35596	.82909	2.5666	.67942
#2	54.089	.32197	.23224	13.511	.42299	.36619	.83031	2.5977	.67794

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20547	.21998	5.826	.33398	.97615	.99144
Stddev	.00242	.00094	.005	.00370	.05025	.80912
%RSD	1.1755	.42856	.0815	1.1065	5.1481	81.611

#1	.20376	.21931	5.823	.33136	.94062	1.5636
#2	.20717	.22064	5.830	.33659	1.0117	.41931

Sample Name: J4284-03MS Acquired: 8/2/2018 18:13:55 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-WATERMS 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	2047.9	53413.	4369.1	92.651	2940.7
Stddev	23.9	96.	.5	1.906	24.9
%RSD	1.1656	.18004	.01256	2.0568	.84628
#1	2031.0	53481.	4369.5	93.999	2923.1
#2	2064.7	53345.	4368.7	91.304	2958.3

Sample Name: J4267-02A Acquired: 8/2/2018 18:17:49 Type: Unk
Method: P4-ICP2(v2335) 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	1.0145	1.8920	2.8708	1.6728	.68213	329.98	1.0809
Stddev	.0051	.0011	.0050	.0060	.00194	2.94	.0039
%RSD	.50625	.05790	.17401	.35753	.28405	.89125	.35840

#1	1.0181	1.8913	2.8744	1.6770	.68350	327.90	1.0782
#2	1.0109	1.8928	2.8673	1.6685	.68076	332.06	1.0836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19015	.20435	20.594	.66370	.40307	.74921	530.44
Stddev	.00038	.00174	.084	.00159	.00097	.00963	13.97
%RSD	.19922	.85332	.40595	.23979	.23950	1.2847	2.6344

#1	.18988	.20558	20.535	.66483	.40375	.75601	520.56
#2	.19041	.20312	20.653	.66258	.40238	.74240	540.32

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9450	39.429	.89919	.08017	3.2258	.66030	2.0932
Stddev	.0035	.021	.00071	.00229	.0235	.00138	.0295
%RSD	.03526	.02364	.07844	2.8607	.72828	.20950	1.4080

#1	9.9425	89.415	.89969	.07855	3.2092	.65932	2.0723
#2	9.9475	89.444	.89869	.08179	3.2424	.66128	2.1140

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.203	.34058	.36210	2.9433	4.4529	.69497	.44594
Stddev	.069	.00215	.02425	.0044	.0199	.00322	.00308
%RSD	.34318	.63093	6.6966	.15073	.44736	.46263	.69072

#1	20.154	.34210	.34496	2.9464	4.4388	.69724	.44377
#2	20.253	.33906	.37925	2.9401	4.4670	.69270	.44812

Sample Name: J4267-02A Acquired: 8/2/2018 18:17:49 Type: Unk
 Method: P4-ICP2(v2335) 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	.57796	24.66	.31728	F<00000	F.292.89
Stddev	.00496	.07	.00000	.07848	.09
%RSD	.85886	.2823	.00154	1.0289	.02982
#1	.57445	24.70	.31728	-7.5724	292.83
#2	.58147	24.61	.31728	-7.6834	292.95
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2239.7	57916.	5072.5	37.241	2574.4
Stddev	7.3	12.	31.2	1.333	6.2
%RSD	.32649	.02057	.61520	1.5275	.23923
#1	2234.6	57925.	5050.5	88.183	2570.1
#2	2244.9	57908.	5094.6	86.298	2578.8

Sample Name: J4285-04MSD Acquired: 8/2/2018 18:21:49 Type: Unk
Method: P4-ICP2(v2335) 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	.85503	2.0246	1.0239	2.1629	.82352	2.3860	.32315	.21481	.20815
Stddev	.00475	.0010	.0002	.0020	.00465	.0481	.00200	.00012	.00013
%RSD	.55503	.05135	.02391	.09086	.56440	2.0139	.61919	.05424	.06387

#1	.85839	2.0238	1.0241	2.1615	.82681	2.3520	.32174	.21489	.20806
#2	.85167	2.0253	1.0237	2.1643	.82024	2.4200	.32457	.21473	.20824

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.437	.43813	.22550	.37522	3.2976	.53674	3.2648	.53649	.07800
Stddev	.133	.00184	.00028	.00090	.0845	.00045	.0853	.00131	.00042
%RSD	.76017	.41938	.12638	.23895	2.5611	.08295	2.6136	.24328	.53224

#1	17.343	.43683	.22570	.37585	3.3574	.53705	3.2045	.53742	.07771
#2	17.530	.43943	.22530	.37459	3.2379	.53642	3.3252	.53557	.07830

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	305.66	.33541	.50318	13.451	.42645	.31514	.24912	1.9742	.70778
Stddev	2.34	.00057	.01536	.070	.00116	.00972	.00191	.0007	.00242
%RSD	.76434	.17072	3.0527	.52228	.27088	3.0830	.76784	.03532	.34124

#1	304.00	.33582	.51404	13.402	.42727	.32201	.24777	1.9747	.70607
#2	307.31	.33501	.49232	13.501	.42563	.30827	.25047	1.9737	.70949

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21065	.22583	6.364	28894	2.0434	7.4579
Stddev	.00284	.00128	.003	.00102	.1105	2.1271
%RSD	1.3497	.56783	.0443	.35265	5.4062	22.490

#1	.20864	.22493	6.366	.28821	1.9653	7.9539
#2	.21266	.22674	6.362	.28966	2.1216	10.962

Sample Name: J4285-04MSD Acquired: 8/2/2018 18:21:49 Type: Unk
Method: P4-ICP2(v2335) 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	1965.8	50753.	4288.0	37.625	2725.3
Stddev	7.3	13.	32.4	2.871	5.3
%RSD	.37297	.02531	.75560	3.2760	.19367
#1	1960.6	50744.	4265.1	85.596	2721.6
#2	1970.9	50762.	4310.9	89.655	2729.1

Sample Name: CCV06 Acquired: 8/2/2018 18:25:46 Type: Unk
Method: P4-ICP2(v2335) 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	4.8901	4.8445	4.7715	4.8995	4.8467	3.7984	3.8592	.24602
Stddev	.0032	.0192	.0117	.0188	.0136	.1618	.1037	.00020
%RSD	.06566	.39669	.24428	.38471	.28145	1.6515	1.0516	.08026

#1	4.8879	4.8310	4.7632	4.8862	4.8370	9.6840	9.7859	.24616
#2	4.8924	4.8581	4.7797	4.9128	4.8563	9.9128	9.9325	.24589

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3671	24.485	.98322	2.3807	1.2238	4.8780	2.4560	24.145
Stddev	.0067	.430	.00119	.0066	.0010	.1423	.0002	.521
%RSD	.28137	1.7561	.12098	.27622	.07932	2.9172	.00963	2.1582

#1	2.3624	24.181	.98406	2.3761	1.2231	4.7774	2.4561	23.776
#2	2.3718	24.789	.98237	2.3854	1.2245	4.9786	2.4558	24.513

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3980	1.2397	24.414	2.4616	2.4029	24.603	4.9361	4.8877
Stddev	.0093	.0004	.311	.0027	.0150	.239	.0120	.0659
%RSD	.38619	.03065	1.2739	.11150	.62261	.97047	.24288	1.3480

#1	2.3914	1.2399	24.194	2.4635	2.3923	24.435	4.9276	4.8411
#2	2.4045	1.2394	24.634	2.4596	2.4135	24.772	4.9446	4.9343

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7941	4.8594	4.8505	4.9024	4.8069	4.805	4.8808	F1.5671
Stddev	.0223	.0026	.0103	.0853	.0615	.011	.0451	.0267
%RSD	.46596	.05272	.21250	1.7406	1.2801	.2243	.92469	1.7005

#1	4.7783	4.8612	4.8432	4.8421	4.7634	4.797	4.8489	1.5859
#2	4.8099	4.8576	4.8578	4.9627	4.8504	4.812	4.9127	1.5482

Sample Name: CCV06 Acquired: 8/2/2018 18:25:46 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 2.2502
Stddev 2.2962
%RSD 102.04

#1 3.8738
#2 .62653

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.5	53053.	4397.4	36.905	2865.7
Stddev	.2	1.	3.1	.497	5.4
%RSD	.01112	.00193	.07029	.57192	.18903

#1	2055.7	53053.	4395.2	87.256	2869.5
#2	2055.3	53052.	4399.6	86.553	2861.9

Sample Name: CCB06 Acquired: 8/2/2018 18:29:32 Type: Unk
Method: P4-ICP2(v2335) 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	.00126	.00093	.00011	.00136	.00221	.00022	.00009
Stddev	.00059	.00085	.00090	.00407	.00313	.00064	.00023
%RSD	46.735	90.777	840.13	298.86	141.47	290.97	251.09

#1	-.00085	-.00033	.00053	.00152	.00000	.00023	.00025
#2	-.00168	-.00153	-.00074	-.00424	.00443	-.00068	-.00007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00010	.01252	.00043	.00030	.00048	.00135
Stddev	.00002	.00008	.00669	.00044	.00008	.00052	.00093
%RSD	38.640	80.041	53.404	101.59	27.269	110.32	68.714

#1	-.00004	-.00004	.01725	.00074	-.00036	-.00010	.00070
#2	-.00006	-.00016	.00779	.00012	-.00024	-.00085	.00201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00830	.00024	.00017	.01733	.00002	.00057
Stddev	.00002	.02737	.00049	.00071	.01118	.00014	.00006
%RSD	33.718	329.87	204.88	416.51	64.475	842.43	10.277

#1	.00007	-.02765	.00059	.00067	.00943	.00011	-.00053
#2	.00004	.01106	-.00011	-.00033	.02524	-.00008	-.00061

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02770	.00023	.00123	F .01514	.00070	.00080	.00085
Stddev	.01613	.00003	.01078	.00315	.00104	.00036	.00030
%RSD	58.232	12.035	880.09	20.792	147.90	45.213	34.949

#1	.01630	.00025	-.00640	-.01737	-.00003	-.00106	-.00105
#2	.03911	.00021	.00885	-.01292	.00144	-.00055	-.00064

Sample Name: CCB06 Acquired: 8/2/2018 18:29:32 Type: Unk
 Method: P4-ICP2(v2335) 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	.00002	.0005	.00004	F.85353	F.88697
Stddev	.00157	.0000	.00013	.03040	4.7816
%RSD	7973.3	3.968	365.32	3.5614	539.09
#1	.00113	.0004	.00013	.83204	4.2680
#2	-.00109	.0005	-.00006	.87503	-2.4941
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2078.7	53552.	4294.8	90.175	3059.8
Stddev	1.0	113.	18.9	3.378	1.1
%RSD	.04883	.21122	.43907	3.7461	.03543
#1	2079.4	53472.	4281.5	87.786	3060.5
#2	2078.0	53632.	4308.1	92.564	3059.0

Sample Name: J4285-04A Acquired: 8/2/2018 18:33:37 Type: Unk
Method: P4-ICP2(v2335) 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	.85695	2.0290	1.0187	2.1657	.82088	2.3848	.32429	.21677	.20767
Stddev	.00211	.0046	.0004	.0141	.00733	.0489	.00085	.00027	.00051
%RSD	.24605	.22629	.04022	.65356	.89353	2.0508	.26131	.12286	.24543
#1	.85844	2.0257	1.0190	2.1757	.82606	2.3502	.32369	.21696	.20731
#2	.85546	2.0322	1.0184	2.1557	.81569	2.4194	.32489	.21658	.20803
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.516	.44114	.22500	.37472	3.3748	.54142	3.3335	.53603	.07866
Stddev	.067	.00142	.00041	.00088	.0483	.00034	.0606	.00000	.00070
%RSD	.38416	.32199	.18364	.23481	1.4307	.06306	1.8165	.00051	.88874
#1	17.468	.44214	.22530	.37534	3.3407	.54166	3.2907	.53603	.07817
#2	17.563	.44014	.22471	.37409	3.4089	.54118	3.3763	.53603	.07916
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	304.66	.33978	.51343	13.469	.42745	.31702	.25083	1.9738	.70695
Stddev	1.80	.00023	.00289	.012	.00103	.00044	.00472	.0662	.00174
%RSD	.58926	.06806	.56384	.08876	.23992	.13915	1.8803	3.3543	.24545
#1	305.93	.33961	.51138	13.477	.42818	.31671	.25417	2.0206	.70573
#2	303.39	.33994	.51547	13.460	.42673	.31733	.24750	1.9270	.70818
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	.21210	.22560	6.357	29123	2.4522	7.1827			
Stddev	.00032	.00090	.013	.00183	.0116	.4984			
%RSD	.14965	.39720	.1986	.63006	.47260	6.9388			
#1	.21188	.22497	6.366	.29253	2.4604	6.8303			
#2	.21233	.22623	6.348	.28993	2.4440	7.5351			

Sample Name: J4285-04A Acquired: 8/2/2018 18:33:37 Type: Unk
Method: P4-ICP2(v2335) 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	1968.2	50650.	4276.8	35.956	2733.8
Stddev	12.0	35.	97.8	.068	8.9
%RSD	.60980	.06969	2.2860	.07907	.32403
#1	1959.7	50625.	4207.6	86.004	2727.5
#2	1976.7	50675.	4345.9	85.908	2740.0

Sample Name: J4284-03DUP Acquired: 8/2/2018 18:37:36 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-WATERDU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00233	.00390	.00016	.00527	.00041	.03535	.11575	.00006
Stddev	.00101	.00151	.00027	.00091	.00232	.00512	.00088	.00008
%RSD	43.416	38.686	164.43	17.342	563.50	14.477	.75806	129.66

#1	-.00305	-.00496	-.00003	.00462	.00206	.03897	.11513	-.00001
#2	-.00162	-.00283	.00035	.00591	-.00123	.03173	.11637	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	18.351	.00028	.00023	.00048	.01383	.13001	3.4025
Stddev	.00006	.055	.00009	.00015	.00017	.01367	.00099	.0358
%RSD	44.267	.29969	33.361	65.689	34.385	98.802	.75857	1.0529

#1	-.00010	18.312	.00034	-.00012	.00037	.00417	.13070	3.3772
#2	-.00019	18.390	.00021	-.00033	.00060	.02349	.12931	3.4279

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00149	.00033	50.725	.00080	.03840	2.8249	.00093	.05643
Stddev	.00003	.00001	.090	.00014	.00098	.0064	.00008	.00083
%RSD	2.2343	3.7859	.17688	17.352	2.5454	.22750	9.1222	1.4663

#1	.00151	.00034	50.661	.00070	.03909	2.8203	.00087	.05701
#2	.00146	.00032	50.788	.00089	.03771	2.8294	.00099	.05584

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82562	1.6779	.00147	.00069	.01032	.0052	.12598	.89587
Stddev	.00384	.0336	.00016	.00152	.00099	.0001	.00095	.03909
%RSD	.46520	2.0031	10.539	219.77	9.5450	2.401	.75066	4.3633

#1	.82290	1.7017	-.00136	-.00177	.01102	.0051	.12531	.86823
#2	.82834	1.6541	-.00158	.00038	.00963	.0052	.12665	.92351

Sample Name: J4284-03DUP Acquired: 8/2/2018 18:37:36 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-WATERDU Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	2.2106
Stddev	4.6952
%RSD	212.40

#1	-1.1094
#2	5.5306

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2039.0	53197.	4350.1	37.079	2954.1
Stddev	11.1	197.	50.3	2.303	6.8
%RSD	.54268	.37067	1.1560	2.6452	.23053

#1	2031.2	53058.	4314.5	85.451	2949.3
#2	2046.9	53336.	4385.6	88.708	2958.9

Sample Name: J4284-03LX5 Acquired: 8/2/2018 18:41:40 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00461	.00081	.00025	.00145	.00135	.00123	.02397	.00001
Stddev	.00124	.00102	.00186	.00112	.00074	.00597	.00087	.00007
%RSD	26.803	125.73	745.29	76.833	55.196	483.58	3.6282	952.33

#1	-.00374	-.00009	.00156	.00066	-.00082	-.00545	.02335	-.00005
#2	-.00548	-.00153	-.00106	.00224	-.00187	.00299	.02458	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	3.7966	.00005	.00031	.00023	.00303	.02715	.70227
Stddev	.00010	.0355	.00001	.00019	.00048	.00675	.00000	.00878
%RSD	126.86	.93453	19.534	59.980	210.13	222.93	.00271	1.2501

#1	-.00015	3.7715	.00006	-.00044	.00011	.00780	.02715	.69607
#2	-.00001	3.8217	.00004	-.00018	-.00057	-.00175	.02715	.70848

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00004	10.386	.00034	.00740	.61465	.00019	.01441
Stddev	.00054	.00034	.118	.00067	.00009	.02055	.00020	.00080
%RSD	113.49	867.05	1.1408	196.64	1.2036	3.3437	105.01	5.5699

#1	.00086	.00020	10.303	-.00013	.00747	.62918	.00033	.01498
#2	.00009	-.00028	10.470	.00081	.00734	.60011	.00005	.01384

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15879	.35727	.00128	.00094	.00253	.0029	.02611	.81721
Stddev	.00001	.00726	.00013	.00077	.00004	.0018	.00023	.17721
%RSD	.00454	2.0331	10.098	82.455	1.5379	62.34	.86728	21.685

#1	.15878	.35214	-.00119	-.00148	.00251	.0016	.02595	.94252
#2	.15879	.36241	-.00137	-.00039	.00256	.0042	.02627	.69191

Sample Name: J4284-03LX5 Acquired: 8/2/2018 18:41:40 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-WATER Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.4693
Stddev	.8884
%RSD	60.467

#1	.84109
#2	2.0976

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2079.8	53703.	4325.9	90.089	3053.0
Stddev	1.5	305.	16.4	.846	7.5
%RSD	.07407	.56859	.37963	.93872	.24556

#1	2078.7	53487.	4337.6	89.491	3047.7
#2	2080.9	53919.	4314.3	90.687	3058.3

Sample Name: J4284-03MSD Acquired: 8/2/2018 18:45:45 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-WATERMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82020	2.0046	.98273	2.0228	.81172	2.1340	.33807	.20555
Stddev	.00259	.0050	.00082	.0105	.00068	.0427	.00040	.00057
%RSD	.31552	.25108	.08348	.52080	.08327	1.9989	.11816	.27495

#1	.82203	2.0010	.98331	2.0153	.81219	2.1038	.33836	.20515
#2	.81837	2.0082	.98215	2.0302	.81124	2.1641	.33779	.20595

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19593	19.651	.43165	.20189	.31845	3.1808	.34081	5.4689
Stddev	.00080	.008	.00162	.00044	.00079	.0107	.00196	.0451
%RSD	.41014	.04311	.37567	.21746	.24743	.33685	.57470	.82445

#1	.19536	19.645	.43051	.20158	.31901	3.1732	.33943	5.4370
#2	.19650	19.657	.43280	.20220	.31789	3.1884	.34220	5.5008

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51025	.07627	54.310	.32356	.24313	13.729	.42679	.36940
Stddev	.00436	.00053	.402	.00100	.00635	.039	.00029	.00721
%RSD	.85493	.69298	.74044	.30859	2.6110	.28130	.06908	1.9505

#1	.50717	.07664	54.594	.32286	.24762	13.702	.42659	.36430
#2	.51334	.07589	54.026	.32427	.23864	13.756	.42700	.37449

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83180	2.6484	.68546	.20827	.22224	5.859	.34078	1.4364
Stddev	.00318	.0437	.00351	.00115	.00322	.021	.00264	.0117
%RSD	.38206	1.6496	.51183	.55295	1.4503	.3535	.77594	.81460

#1	.83405	2.6793	.68298	.20908	.21996	5.845	.34265	1.4281
#2	.82955	2.6175	.68794	.20745	.22452	5.874	.33891	1.4447

Sample Name: J4284-03MSD Acquired: 8/2/2018 18:45:45 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-WATERMS Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev 1.5698
%RSD 276.89

#1 -1.6769
#2 .54308

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2030.9	52576.	4262.9	36.657	2923.4
Stddev	4.8	82.	81.4	2.009	17.2
%RSD	.23676	.15573	1.9104	2.3182	.58775

#1	2034.3	52518.	4205.3	85.236	2935.5
#2	2027.5	52634.	4320.5	88.077	2911.2

Sample Name: J4284-03A Acquired: 8/2/2018 18:49:39 Type: Unk
Method: P4-ICP2(v2335) 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	.81473	2.0025	.97731	2.0177	.80577	2.1031	.33457	.20516
Stddev	.00166	.0029	.00327	.0023	.00149	.0231	.00250	.00022
%RSD	.20372	.14542	.33409	.11510	.18512	1.0984	.74589	.10739

#1	.81590	2.0046	.97501	2.0160	.80471	2.0867	.33281	.20500
#2	.81355	2.0005	.97962	2.0193	.80682	2.1194	.33633	.20532

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19504	19.483	.42666	.20052	.31544	3.1684	.34000	5.4729
Stddev	.00055	.245	.00263	.00025	.00004	.0720	.00091	.0901
%RSD	.28404	1.2551	.61740	.12437	.01207	2.2733	.26781	1.6470

#1	.19543	19.310	.42480	.20035	.31547	3.1175	.33935	5.4092
#2	.19465	19.656	.42852	.20070	.31542	3.2193	.34064	5.5367

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50596	.07574	53.978	.32265	.24269	13.578	.42492	.36703
Stddev	.00084	.00099	.622	.00033	.00204	.158	.00049	.01277
%RSD	.16640	1.3064	1.1516	.10210	.83911	1.1632	.11440	3.4796

#1	.50536	.07504	53.539	.32242	.24125	13.467	.42457	.35800
#2	.50655	.07644	54.418	.32288	.24413	13.690	.42526	.37606

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82584	2.6370	.68434	.20811	.22059	5.827	.33935	1.2869
Stddev	.00362	.0145	.00576	.00320	.00224	.011	.00152	.1701
%RSD	.43883	.55066	.84220	1.5381	1.0136	.1805	.44720	13.221

#1	.82327	2.6473	.68026	.20584	.21901	5.819	.33827	1.1666
#2	.82840	2.6267	.68841	.21037	.22217	5.834	.34042	1.4072

Sample Name: J4284-03A Acquired: 8/2/2018 18:49:39 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .17739
 %RSD 373.39

#1 .07793
 #2 -.17295

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2048.3	52957.	4274.6	36.924	2944.0
Stddev	13.2	101.	16.7	.196	10.3
%RSD	.64298	.19155	.39172	.22511	.34829

#1	2039.0	53028.	4262.7	87.062	2936.8
#2	2057.6	52885.	4286.4	86.786	2951.3

Sample Name: J4260-01 Acquired: 8/2/2018 18:53:33 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TS-LINER-RO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04347	.00158	1.7164	.00666	.01188	42.415	.32957	.00367
Stddev	.00299	.00067	.0006	.00458	.00052	.529	.00474	.00011
%RSD	6.8674	42.211	.03235	68.754	4.3821	1.2474	1.4395	3.0725
#1	.04558	-.00205	1.7160	.00989	.01151	42.040	.32622	.00359
#2	.04136	-.00111	1.7168	.00342	.01225	42.789	.33293	.00375
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02002	79.614	4.4583	.08118	1.1000	95.526	1.5144	26.482
Stddev	.00013	1.155	.0183	.00022	.0015	.583	.0037	.393
%RSD	.64637	1.4510	.41063	.27577	.13598	.61076	.24311	1.4837
#1	.02011	78.797	4.4453	.08134	1.1010	95.113	1.5118	26.204
#2	.01993	80.431	4.4712	.08102	1.0989	95.938	1.5170	26.760
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29970	.00849	3.3344	.50388	4.3408	4.2132	.00704	.07375
Stddev	.00078	.00000	.0489	.00555	.0204	.0673	.00010	.00072
%RSD	.25947	.00970	1.4658	1.1017	.46938	1.5985	1.3508	.97074
#1	.30025	.00849	3.2998	.49995	4.3552	4.1655	.00711	.07324
#2	.29915	.00849	3.3690	.50780	4.3264	4.2608	.00697	.07425
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5390	3.5547	.06373	2.2995	.02837	1.507	.28854	<.00000
Stddev	.0010	.0508	.00068	.0222	.00050	.001	.00406	.09937
%RSD	.03829	1.4281	1.0687	.96303	1.7460	.0791	1.4076	10.672
#1	2.5397	3.5188	.06325	2.2839	.02802	1.508	.28566	-1.0014
#2	2.5383	3.5906	.06421	2.3152	.02872	1.506	.29141	-.86085

Sample Name: J4260-01 Acquired: 8/2/2018 18:53:33 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TS-LINER-RO- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	57.812
Stddev	2.542
%RSD	3.7483

#1	69.610
#2	66.015

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2136.2	55958.	4690.4	37.984	2890.0
Stddev	3.8	186.	13.5	.594	6.5
%RSD	.17913	.33156	.28679	.67514	.22355

#1	2138.9	56089.	4699.9	87.564	2894.5
#2	2133.4	55827.	4680.9	88.404	2885.4

Sample Name: J4267-01 Acquired: 8/2/2018 18:57:30 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.-B(0.5)- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5983	.00100	.84130	.01028	.00277	248.23	.61880
Stddev	.0039	.00030	.00126	.00561	.00055	2.29	.00114
%RSD	.14989	29.702	.15030	54.582	19.966	.92159	.18422

#1	2.6011	-.00079	.84040	.00631	.00316	246.61	.61960
#2	2.5955	-.00121	.84219	.01425	.00238	249.85	.61799

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01109	.00825	15.521	.28541	.23931	.28765	573.42
Stddev	.00007	.00051	.016	.00137	.00010	.00022	3.64
%RSD	.64914	6.2334	.10311	.48091	.04353	.07624	.63441

#1	.01104	.00788	15.510	.28444	.23923	.28749	576.00
#2	.01114	.00861	15.533	.28638	.23938	.28780	570.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.682	105.57	.48371	.01964	.31659	.32883	1.3717
Stddev	.007	.01	.00004	.00037	.00703	.00063	.0218
%RSD	.05392	.00702	.00855	1.8980	2.2221	.19166	1.5910

#1	13.688	105.57	.48374	.01990	.31162	.32839	1.3871
#2	13.677	105.56	.48368	.01938	.32157	.32928	1.3563

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3336	.00146	.20266	1.0887	6.0515	.00963	.27638
Stddev	.0111	.00019	.00154	.0069	.0485	.00051	.00230
%RSD	.11844	12.667	.76015	.63091	.80188	5.3374	.83109

#1	9.3414	.00133	.20375	1.0839	6.0858	.00926	.27800
#2	9.3258	.00160	.20157	1.0936	6.0172	.00999	.27475

Sample Name: J4267-01 Acquired: 8/2/2018 18:57:30 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.-B(0.5)- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.42211	5.903	.10283	F<00000	F 305.76
Stddev	.00443	.011	.00084	.07610	7.32
%RSD	1.0486	.1630	.81410	.72443	2.3940

#1	.41898	6.911	.10223	-10.451	300.58
#2	.42524	6.895	.10342	-10.559	310.93

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2441.7	53008.	5454.6	34.507	2609.2
Stddev	4.1	34.	40.4	1.267	4.7
%RSD	.16917	.05369	.74107	1.4993	.18090

#1	2438.8	63032.	5426.1	83.611	2605.8
#2	2444.6	62984.	5483.2	85.403	2612.5

Sample Name: J4250-01 Acquired: 8/2/2018 19:01:33 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 2576 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00990	.00326	.01202	.01149	.00383	.03902	.44171	.00082
Stddev	.00122	.00167	.00198	.00037	.00069	.02975	.00252	.00006
%RSD	12.326	51.204	16.447	3.1800	18.029	76.243	.57090	6.8604

#1	.00904	-.00208	.01341	.01175	.00335	.01798	.44349	-.00086
#2	.01076	-.00445	.01062	.01123	.00432	.06006	.43993	-.00078

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	500.81	.00751	.00395	.00248	.33338	14.498	140.39
Stddev	.00012	.49	.00039	.00013	.00056	.00345	.083	.02
%RSD	56.402	.09838	5.2458	3.3264	22.638	1.0348	.57443	.01632

#1	-.00012	500.46	-.00723	.00404	.00287	.33582	14.439	140.37
#2	-.00029	501.16	-.00779	.00386	.00208	.33094	14.557	140.41

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00695	.00058	766.53	.01951	.02538	33.468	.05499	.68068
Stddev	.00038	.00020	8.11	.00069	.00033	.010	.00071	.01151
%RSD	5.5173	34.010	1.0577	3.5158	1.2887	.03113	1.2825	1.6915

#1	.00722	.00071	760.79	.01902	.02515	33.475	.05449	.67254
#2	.00667	.00044	772.26	.01999	.02561	33.461	.05549	.68882

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.339	25.301	.01007	.01240	.07033	1.494	2.4578	4.4227
Stddev	.026	.034	.00015	.00190	.00054	.006	.0106	.0660
%RSD	.09334	.13250	1.5331	15.337	.76510	.3963	.42935	1.4934

#1	27.357	25.325	-.01018	-.01106	.06995	1.498	2.4653	4.4694
#2	27.321	25.278	-.00997	-.01375	.07071	1.490	2.4504	4.3760

Sample Name: J4250-01 Acquired: 8/2/2018 19:01:33 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 2576 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.2434
Stddev	.2197
%RSD	3.5182

#1	6.0881
#2	6.3987

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1776.6	46184.	4171.0	32.009	2372.9
Stddev	5.9	26.	20.3	.677	10.1
%RSD	.33420	.05732	.48785	.82547	.42545

#1	1772.4	46166.	4156.6	82.487	2365.7
#2	1780.8	46203.	4185.4	81.530	2380.0

Sample Name: J4252-01 Acquired: 8/2/2018 19:05:46 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FM-1026 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02145	-.00461	.00390	.00685	.00362	.13769	.31654	-.00012
Stddev	.00162	.00016	.00046	.00116	.00116	.01107	.00206	.00001
%RSD	7.5427	3.3642	11.730	16.931	32.114	8.0379	.65118	9.5770

#1	.02259	-.00472	.00358	.00767	.00445	.14551	.31509	-.00013
#2	.02030	-.00450	.00422	.00603	.00280	.12986	.31800	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00027	143.32	.00018	.00002	.00223	.62979	1.1908	30.415
Stddev	.00020	.18	.00061	.00009	.00006	.01609	.0034	.272
%RSD	76.099	.12549	344.86	542.02	2.5645	2.5552	.28305	.89295

#1	-.00012	143.19	.00061	-.00005	.00227	.61841	1.1884	30.223
#2	-.00041	143.45	-.00025	.00008	.00219	.64117	1.1932	30.607

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00418	-.00004	1045.1	.02146	.02395	.91.234	.04818	.47407
Stddev	.00030	.00020	.1	.00014	.00020	.060	.00031	.00802
%RSD	7.2887	523.46	.00850	.66609	.84207	.06599	.63528	1.6915

#1	.00440	-.00018	1045.1	.02156	.02410	91.191	.04797	.46840
#2	.00397	.00010	1045.0	.02135	.02381	91.276	.04840	.47974

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.630	12.577	-.01915	-.00068	.04798	1.706	1.0654	4.5188
Stddev	.101	.160	.00022	.00147	.00516	.002	.0002	.1842
%RSD	.18137	1.2703	1.1242	217.47	10.762	.1022	.01825	4.0762

#1	55.558	12.690	-.01899	.00036	.04433	1.705	1.0652	4.6491
#2	55.701	12.464	-.01930	-.00172	.05163	1.707	1.0655	4.3886

Sample Name: J4252-01 Acquired: 8/2/2018 19:05:46 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FM-1026 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	13.166
Stddev	1.539
%RSD	11.687

#1	14.254
#2	12.078

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1816.0	46189.	4142.4	31.093	2420.5
Stddev	9.4	43.	61.3	1.235	6.9
%RSD	.52007	.09373	1.4805	1.5227	.28524

#1	1809.4	46158.	4099.1	80.220	2415.6
#2	1822.7	46220.	4185.8	81.966	2425.4

Sample Name: J4262-01 Acquired: 8/2/2018 19:09:53 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GW-04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00491	.00275	.00462	.00900	.00341	.07992	.93542	.00013
Stddev	.00206	.00144	.00024	.00008	.00073	.02276	.00029	.00015
%RSD	41.956	52.460	5.2411	.87856	21.272	28.483	.03106	121.56

#1	.00345	-.00376	.00479	.00906	-.00392	.09601	.93562	-.00023
#2	.00637	-.00173	.00445	.00895	-.00290	.06382	.93521	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	234.67	.00060	.00196	.00143	27.058	1.8444	39.634
Stddev	.00009	1.39	.00059	.00005	.00095	.063	.0003	.133
%RSD	44.238	.59238	98.231	2.4740	66.603	.23201	.01632	.33599

#1	-.00014	233.68	-.00102	.00192	-.00076	27.102	1.8442	39.540
#2	-.00026	235.65	-.00018	.00199	-.00210	27.013	1.8446	39.728

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00091	.00089	126.38	.00294	.01276	46.662	.00314	.43336
Stddev	.00028	.00001	.27	.00042	.00008	.354	.00009	.00713
%RSD	30.582	1.1448	.21297	14.376	.60316	.75909	2.8280	1.6450

#1	-.00110	.00089	126.19	.00324	.01282	46.412	.00320	.43840
#2	-.00071	.00088	126.57	.00265	.01271	46.912	.00308	.42832

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.142	42.340	.00575	.00474	.09124	1.273	1.6691	3.0071
Stddev	.093	.262	.00009	.00096	.00327	.008	.0013	.0215
%RSD	.57554	.61981	1.5625	20.222	3.5796	.6060	.07875	.71551

#1	16.076	42.526	-.00582	-.00406	.08893	1.267	1.6682	3.0223
#2	16.207	42.155	-.00569	-.00542	.09355	1.278	1.6701	2.9918

Sample Name: J4262-01 Acquired: 8/2/2018 19:09:53 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GW-04 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	31.031
Stddev	3.370
%RSD	10.861

#1	33.415
#2	28.648

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1891.5	49071.	4174.2	31.794	2633.0
Stddev	5.2	276.	46.1	1.510	1.0
%RSD	.27449	.56227	1.1036	1.8466	.03865

#1	1887.8	48876.	4141.6	80.726	2632.3
#2	1895.1	49266.	4206.8	82.862	2633.7

Sample Name: CCV07 Acquired: 8/2/2018 19:13:54 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.-B(0.5)- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9926	4.9561	4.9134	5.0058	4.9792	3.8746	10.140	.25312
Stddev	.0090	.0079	.0043	.0274	.0020	.0947	.090	.00145
%RSD	.18031	.16024	.08689	.54777	.04085	.95939	.89171	.57235

#1	4.9990	4.9617	4.9104	5.0252	4.9806	9.8077	10.076	.25414
#2	4.9863	4.9505	4.9164	4.9864	4.9778	9.9416	10.204	.25209

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4404	25.294	1.0106	2.4523	1.2602	4.9562	2.5270	25.229
Stddev	.0030	.338	.0034	.0050	.0008	.1100	.0088	.527
%RSD	.12124	1.3345	.34178	.20555	.06493	2.2193	.34678	2.0875

#1	2.4383	25.055	1.0131	2.4487	1.2608	4.8785	2.5332	24.857
#2	2.4425	25.533	1.0082	2.4558	1.2596	5.0340	2.5208	25.602

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4638	1.2584	25.131	2.5309	2.4867	25.275	5.0689	5.0529
Stddev	.0014	.0038	.287	.0054	.0093	.259	.0094	.0495
%RSD	.05487	.29868	1.1409	.21235	.37568	1.0264	.18605	.97855

#1	2.4628	1.2611	24.928	2.5347	2.4801	25.091	5.0756	5.0179
#2	2.4647	1.2558	25.334	2.5271	2.4933	25.458	5.0622	5.0878

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9140	5.0552	4.9879	5.0307	4.9401	4.920	4.9933	F1.4853
Stddev	.0006	.0018	.0021	.0549	.0533	.000	.0382	.1917
%RSD	.01193	.03471	.04211	1.0907	1.0792	.0050	.76537	12.907

#1	4.9135	5.0565	4.9894	4.9919	4.9024	4.920	4.9662	1.6209
#2	4.9144	5.0540	4.9864	5.0695	4.9778	4.921	5.0203	1.3498

Sample Name: CCV07 Acquired: 8/2/2018 19:13:54 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.-B(0.5)- Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.2357
Stddev 2.6451
%RSD 62.449

#1 6.1061
#2 2.3653

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.3	52586.	4272.3	35.472	2835.0
Stddev	4.9	178.	9.9	.212	.8
%RSD	.24104	.33867	.23285	.24846	.02775

#1	2030.8	52460.	4265.2	85.622	2834.5
#2	2037.8	52711.	4279.3	85.321	2835.6

Sample Name: CCB07 Acquired: 8/2/2018 19:17:42 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.-B(0.5)- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	.00155	.00036	.00328	.00059	.00474	.00028
Stddev	.00196	.00237	.00073	.00028	.00229	.00884	.00024
%RSD	199.69	152.42	204.63	8.4534	387.86	186.61	85.082

#1	-.00236	.00322	.00087	.00308	-.00221	.01099	.00011
#2	.00040	-.00012	-.00016	.00347	.00103	-.00151	.00045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00010	.02678	.00010	.00054	.00026	.00195
Stddev	.00004	.00004	.00159	.00032	.00007	.00034	.00402
%RSD	212.53	35.771	5.9372	311.23	12.515	130.19	205.67

#1	.00001	-.00008	.02791	-.00012	-.00059	-.00050	-.00479
#2	-.00004	-.00013	.02566	.00033	-.00049	-.00002	.00089

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00322	.00051	.00015	.07462	.00008	.00095
Stddev	.00002	.04418	.00021	.00001	.00177	.00011	.00026
%RSD	21.746	1373.4	40.648	4.4453	2.3757	131.59	27.769

#1	.00008	-.03446	.00036	.00016	.07336	-.00016	.00113
#2	.00011	.02803	.00066	.00015	.07587	-.00001	.00076

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06012	.00039	.00127	F .01447	.00159	.00068	.00025
Stddev	.01183	.00008	.00049	.00367	.00060	.00017	.00068
%RSD	19.679	21.179	39.043	25.372	38.084	24.464	270.87

#1	.06849	.00034	-.00162	-.01187	.00202	-.00056	.00023
#2	.05176	.00045	-.00092	-.01707	.00116	-.00080	-.00073

Sample Name: CCB07 Acquired: 8/2/2018 19:17:42 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.-B(0.5)- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.0014	.00002	F<00000	F<00000
Stddev	.00229	.0019	.00010	.42387	.64143
%RSD	317.72	137.0	569.60	74.208	24.093
#1	.00234	.0027	.00005	-.27147	-2.2087
#2	-.00090	.0000	-.00009	-.87091	-3.1159
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2121.9	55075.	4371.0	90.850	3128.1
Stddev	10.1	438.	64.0	2.938	18.6
%RSD	.47777	.79455	1.4637	3.2336	.59607
#1	2114.7	54766.	4325.8	88.773	3114.9
#2	2129.1	55384.	4416.3	92.927	3141.2

Sample Name: J4262-05 Acquired: 8/2/2018 19:21:48 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GW-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00163	.00411	.00180	.01097	.00351	.50809	.20023	.00014
Stddev	.00174	.00034	.00063	.00673	.00268	.00922	.00115	.00017
%RSD	107.19	8.3473	34.813	61.297	76.253	1.8155	.57205	122.21

#1	-.00039	-.00387	.00136	.01573	-.00541	.50157	.19942	-.00026
#2	-.00286	-.00435	.00225	.00622	-.00162	.51461	.20104	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	249.39	.00182	.00067	.00090	34.064	4.6694	38.539
Stddev	.00006	3.24	.00067	.00005	.00044	.078	.0006	.547
%RSD	47.170	1.3008	36.991	7.4009	48.921	.22834	.01285	1.4206

#1	-.00018	247.10	-.00230	.00071	-.00059	34.119	4.6699	38.152
#2	-.00009	251.69	-.00134	.00064	-.00121	34.009	4.6690	38.926

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00178	.00103	78.711	.00392	.01607	16.189	.00007	.18021
Stddev	.00005	.00004	1.035	.00027	.00029	.192	.00015	.01777
%RSD	2.9421	3.9255	1.3154	6.8191	1.7912	1.1879	203.31	9.8587

#1	-.00174	.00105	77.979	.00373	.01627	16.053	-.00003	.16765
#2	-.00182	.00100	79.443	.00411	.01586	16.325	.00018	.19277

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.360	22.695	.00855	.01915	.03923	.9815	.98818	1.8744
Stddev	.014	.005	.00128	.00010	.00128	.0056	.01027	.2324
%RSD	.07092	.02170	15.014	.52694	3.2732	.5735	1.0389	12.398

#1	20.370	22.698	-.00946	.01923	.03832	.9775	.98092	2.0387
#2	20.350	22.691	-.00765	.01908	.04013	.9855	.99544	1.7101

Sample Name: J4262-05 Acquired: 8/2/2018 19:21:48 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: GW-02 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	29.397
Stddev	1.731
%RSD	5.8870

#1	28.173
#2	30.621

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1902.8	50128.	4282.5	31.800	2654.8
Stddev	7.1	160.	9.3	1.143	6.7
%RSD	.37375	.31845	.21819	1.3973	.25069

#1	1897.8	50015.	4275.9	80.992	2650.1
#2	1907.9	50240.	4289.2	82.608	2659.5

Sample Name: J4262-06 Acquired: 8/2/2018 19:25:50 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GW-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00106	.00477	.12016	.00641	.00197	.56816	1.3518	.00014
Stddev	.00084	.00038	.00153	.00552	.00043	.02889	.0189	.00001
%RSD	79.308	8.0580	1.2754	86.082	21.869	5.0840	1.3987	10.663

#1	.00165	-.00504	.12125	.01031	-.00228	.58859	1.3384	.00015
#2	.00046	-.00450	.11908	.00251	-.00167	.54774	1.3651	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	326.17	.00194	.00009	.02715	45.718	1.9686	32.325
Stddev	.00014	5.05	.00036	.00006	.00177	2.374	.0064	1.014
%RSD	22.931	1.5498	18.337	70.387	6.5267	5.1918	.32723	1.6273

#1	.00069	322.59	.00169	.00004	.02840	44.040	1.9640	61.608
#2	.00050	329.74	.00219	.00013	.02589	47.397	1.9731	63.042

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00132	.00113	388.32	.00633	.15956	39.052	.00134	.45994
Stddev	.00026	.00036	9.01	.00057	.00761	.811	.00048	.01664
%RSD	19.461	31.594	1.3088	9.0727	4.7667	2.0769	35.635	3.6189

#1	.00114	.00088	681.95	.00592	.15418	38.478	.00100	.44817
#2	.00150	.00138	694.69	.00673	.16494	39.625	.00167	.47171

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.392	30.276	.01065	.02486	.13166	1.390	1.9060	2.5992
Stddev	.026	.306	.00088	.00246	.00248	.003	.0376	.0155
%RSD	.15848	1.0102	8.2387	9.8867	1.8802	.2230	1.9713	.59450

#1	16.411	30.060	.01003	.02312	.12991	1.387	1.8794	2.6101
#2	16.374	30.492	.01128	.02659	.13341	1.392	1.9326	2.5883

Sample Name: J4262-06 Acquired: 8/2/2018 19:25:50 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: GW-01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 55.829
Stddev 3.170
%RSD 4.8150

#1 63.588
#2 68.070

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1825.8	47603.	4199.6	30.325	2438.2
Stddev	9.5	27.	30.1	3.418	11.9
%RSD	.52216	.05714	.71600	4.2550	.48824

#1	1819.1	47584.	4220.9	82.741	2429.8
#2	1832.5	47622.	4178.4	77.908	2446.6

Sample Name: J4262-07 Acquired: 8/2/2018 19:29:56 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DUP-073118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00749	.00301	.00449	.00495	.00471	.05505	.96193	.00016
Stddev	.00208	.00142	.00175	.00219	.00081	.01565	.00288	.00003
%RSD	27.779	46.994	38.882	44.251	17.258	28.423	.29949	20.966

#1	.00896	-.00401	.00326	.00650	-.00529	.06611	.95989	-.00019
#2	.00602	-.00201	.00573	.00340	-.00414	.04398	.96396	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	240.36	.00061	.00273	.00030	27.415	1.9233	41.152
Stddev	.00005	2.48	.00022	.00023	.00008	.096	.0001	.670
%RSD	311.73	1.0305	36.558	8.4400	26.459	.34856	.00499	1.6282

#1	-.00005	238.61	-.00077	.00289	-.00036	27.483	1.9233	40.678
#2	.00002	242.11	-.00045	.00257	-.00025	27.348	1.9232	41.626

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00101	.00003	130.51	.00298	.01334	47.516	.00343	.44148
Stddev	.00133	.00003	1.06	.00019	.00026	.360	.00027	.01202
%RSD	131.46	106.16	.81426	6.4295	1.9644	.75841	7.8130	2.7226

#1	-.00007	.00005	129.76	.00285	.01352	47.261	.00362	.43299
#2	-.00195	.00001	131.26	.00312	.01315	47.770	.00324	.44998

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.937	42.755	.00780	.00279	.09125	1.349	1.6852	2.2712
Stddev	.005	.002	.00120	.00198	.00075	.005	.0017	.2237
%RSD	.03145	.00433	15.338	70.938	.82571	.3938	.10306	9.8487

#1	16.933	42.757	-.00695	-.00418	.09072	1.352	1.6840	2.1130
#2	16.940	42.754	-.00864	-.00139	.09178	1.345	1.6864	2.4294

Sample Name: J4262-07 Acquired: 8/2/2018 19:29:56 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DUP-073118 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 29.635
 Stddev .513
 %RSD 1.7304

#1 29.997
 #2 29.272

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1862.1	49017.	4258.3	33.132	2592.5
Stddev	8.1	167.	38.4	1.912	9.6
%RSD	.43604	.34070	.90157	2.2995	.37155

#1	1856.4	48899.	4231.2	81.780	2585.7
#2	1867.9	49135.	4285.5	84.484	2599.3

Sample Name: J4262-09 Acquired: 8/2/2018 19:33:58 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FB-073118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00006	.00100	.00066	.00062	.00119	.00154
Stddev	.00316	.00002	.00042	.00484	.00104	.00157	.00133
%RSD	1111.9	44.013	42.349	729.46	166.91	132.70	86.507

#1	.00195	.00007	-.00130	-.00408	-.00136	.00230	.00249
#2	-.00252	.00004	-.00070	.00276	.00011	.00007	.00060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00005	.04072	.00016	.00055	.00031	.01787
Stddev	.00007	.00007	.01867	.00041	.00005	.00091	.00629
%RSD	118.85	145.68	45.859	263.51	8.6707	294.45	35.190

#1	-.00012	.00000	.05392	.00045	-.00051	.00096	-.02232
#2	-.00001	-.00010	.02752	-.00013	-.00058	-.00034	-.01342

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.02833	.00009	.00029	.19711	.00010	.00498
Stddev	.00002	.03161	.00010	.00021	.02710	.00008	.00008
%RSD	10.292	111.57	113.42	71.159	13.750	76.082	1.6414

#1	.00017	-.05069	-.00002	.00015	.21628	.00005	.00503
#2	.00015	-.00598	-.00016	.00044	.17795	.00016	.00492

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01597	.00023	.00048	.01720	.00136	.00126	.00157
Stddev	.03490	.00021	.00417	.00487	.00518	.00083	.00056
%RSD	218.55	91.218	874.96	28.295	381.97	65.699	35.590

#1	.04065	-.00008	-.00247	-.01376	.00502	-.00184	-.00197
#2	-.00871	-.00038	.00343	-.02065	-.00231	-.00067	-.00118

Sample Name: J4262-09 Acquired: 8/2/2018 19:33:58 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FB-073118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00331	.0001	.00013	F<00000	F<00000
Stddev	.00082	.0013	.00001	.08631	2.8976
%RSD	24.684	916.5	6.3603	3.2886	89.873
#1	-.00273	-.0011	.00013	-2.6855	-5.2731
#2	-.00389	.0008	.00014	-2.5635	-1.1752
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.8	58358.	4552.4	95.523	3346.6
Stddev	6.3	84.	71.9	.559	.5
%RSD	.27943	.14344	1.5791	.58547	.01466
#1	2251.3	58298.	4501.5	95.127	3346.9
#2	2242.4	58417.	4603.2	95.918	3346.2

Sample Name: J4284-02 Acquired: 8/2/2018 19:38:04 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00687	.00379	.34597	.00783	.00371	10.729	.88151	.00076
Stddev	.00041	.00035	.00151	.00726	.00133	.103	.01671	.00003
%RSD	5.9350	9.1702	.43663	92.788	35.981	.95596	1.8954	4.3266

#1	.00716	-.00403	.34703	.00269	.00276	10.657	.86970	.00079
#2	.00659	-.00354	.34490	.01296	.00465	10.802	.89333	.00074

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00747	213.72	.04730	.01227	.36085	47.071	2.0761	39.981
Stddev	.00018	5.07	.00011	.00007	.00105	.908	.0009	.888
%RSD	2.3648	2.3746	.24176	.55688	.29142	1.9299	.04120	2.2208

#1	.00760	210.13	.04738	.01222	.36160	46.428	2.0755	39.353
#2	.00735	217.31	.04722	.01232	.36011	47.713	2.0767	40.609

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07649	.00121	492.49	.04936	2.4892	30.216	.01007	.59869
Stddev	.00092	.00114	10.55	.00032	.0017	.695	.00026	.00812
%RSD	1.1979	94.061	2.1415	.65545	.06760	2.2988	2.6165	1.3570

#1	.07585	.00041	485.03	.04959	2.4880	29.725	.00989	.59294
#2	.07714	.00202	499.95	.04913	2.4904	30.707	.01026	.60443

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.465	32.869	.01058	.37293	.12337	1.180	1.4500	1.9947
Stddev	.029	.302	.00017	.00429	.00180	.001	.0280	.1008
%RSD	.27841	.91874	1.6290	1.1506	1.4613	.0412	1.9302	5.0511

#1	10.485	32.656	.01046	.36990	.12210	1.180	1.4302	2.0659
#2	10.444	33.083	.01070	.37596	.12465	1.181	1.4698	1.9234

Sample Name: J4284-02 Acquired: 8/2/2018 19:38:04 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-WATER Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	55.718
Stddev	.906
%RSD	1.6267

#1	56.359
#2	55.077

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1874.6	48957.	4326.5	32.536	2504.7
Stddev	10.4	245.	22.4	.385	12.1
%RSD	.55435	.50050	.51793	.46629	.48114

#1	1867.3	48784.	4342.4	82.264	2496.1
#2	1882.0	49130.	4310.7	82.808	2513.2

Sample Name: J4287-01 Acquired: 8/2/2018 19:42:09 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A4742 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00521	.00619	.03834	.01106	.00172	.77070	1.1403	.00010
Stddev	.00492	.00099	.00002	.00681	.00074	.00776	.0050	.00009
%RSD	94.282	16.047	.05151	61.585	43.282	1.0064	.43380	85.052
#1	.00174	-.00690	.03835	.00624	.00119	.77618	1.1368	-.00004
#2	.00869	-.00549	.03833	.01587	.00224	.76521	1.1438	-.00016
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02095	494.92	.00744	.00534	.08646	2.4143	2.0202	38.475
Stddev	.00007	3.58	.00005	.00010	.00050	.0498	.0108	.982
%RSD	.33942	.72275	.67894	1.8940	.58361	2.0645	.53589	1.4346
#1	.02100	492.39	.00748	.00541	.08681	2.3791	2.0126	67.780
#2	.02090	497.45	.00741	.00527	.08610	2.4496	2.0279	69.169
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05676	.00066	F 3083.2	.01751	.66500	54.186	.00790	1.2647
Stddev	.00137	.00025	241.1	.00016	.00233	.798	.00062	.0130
%RSD	2.4106	38.607	7.8192	.89332	.35024	1.4734	7.8951	1.0287
#1	.05773	.00048	3253.7	.01740	.66335	53.621	.00834	1.2555
#2	.05579	.00084	2912.8	.01762	.66665	54.750	.00745	1.2739
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.502	16.559	.01885	.01255	20951	.8836	3.5957	5.2342
Stddev	.078	.061	.00277	.00127	.02877	.0018	.0364	.0929
%RSD	.14286	.36849	14.714	10.148	13.734	.2032	1.0133	1.4909
#1	54.447	16.603	-.01689	.01165	.18916	.8849	3.5699	6.3000
#2	54.557	16.516	-.02082	.01345	.22985	.8823	3.6214	6.1685

Sample Name: J4287-01 Acquired: 8/2/2018 19:42:09 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: A4742 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 33.827
Stddev .358
%RSD 1.0592

#1 33.574
#2 34.081

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1620.4	40821.	4057.2	77.905	1995.4
Stddev	11.9	111.	35.1	.423	15.0
%RSD	.73668	.27299	.86502	.54317	.75215

#1	1612.0	40742.	4032.4	77.605	1984.8
#2	1628.9	40900.	4082.0	78.204	2006.0

Sample Name: J4267-05 Acquired: 8/2/2018 19:46:16 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FIELD-DUPLIC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35719	.00551	1.4473	.00637	.00724	352.96	.84863
Stddev	.00296	.00011	.0082	.00533	.00288	3.59	.01730
%RSD	.82934	1.9084	.56512	83.695	39.788	1.0179	2.0391

#1	.35510	-.00558	1.4415	.00260	.00928	350.42	.83639
#2	.35929	-.00543	1.4530	.01013	.00521	355.50	.86087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01513	.01641	19.929	.33789	.22189	.46052	.543.46
Stddev	.00004	.00085	.405	.00609	.00059	.00477	10.46
%RSD	.23867	5.2063	2.0319	1.8026	.26498	1.0368	1.9245

#1	.01516	.01701	19.642	.34220	.22147	.46390	536.06
#2	.01511	.01580	20.215	.33359	.22230	.45715	550.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9621	38.596	.42241	.01324	1.9763	.43995	1.8373
Stddev	.0199	1.494	.00010	.00181	.0023	.00509	.0052
%RSD	.19960	1.6858	.02485	13.662	.11807	1.1574	.28377

#1	9.9762	87.540	.42248	.01196	1.9746	.44355	1.8336
#2	9.9480	89.652	.42234	.01452	1.9779	.43635	1.8410

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.926	.00344	.14046	2.8727	3.1877	.01933	.30275
Stddev	.272	.00001	.00872	.0196	.0125	.00147	.00578
%RSD	2.2793	.25614	6.2049	.68057	.39333	7.6256	1.9086

#1	11.734	.00344	.13430	2.8588	3.1966	.02037	.29867
#2	12.119	.00343	.14663	2.8865	3.1788	.01828	.30684

Sample Name: J4267-05 Acquired: 8/2/2018 19:46:16 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FIELD-DUPLIC Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.43243	21.18	.14903	F<00000	F 331.26
Stddev	.00680	.08	.00259	.11960	1.66
%RSD	1.5716	.3650	1.7363	1.0623	.50259
#1	.42762	21.13	.14720	-11.174	332.44
#2	.43723	21.24	.15086	-11.343	330.08
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2344.3	31218.	5469.7	92.129	2681.9
Stddev	6.8	366.	26.8	.379	9.6
%RSD	.29125	.59763	.49001	.41135	.35936
#1	2349.1	60959.	5488.7	92.397	2688.7
#2	2339.4	61477.	5450.8	91.861	2675.1

Sample Name: J4267-06 Acquired: 8/2/2018 19:50:21 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.-SW(0.5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24425	.00371	1.6565	.00781	.00571	346.34	.85579
Stddev	.00256	.00214	.0024	.00372	.00262	4.98	.00898
%RSD	1.0469	57.822	.14491	47.617	45.934	1.4382	1.0499

#1	.24244	-.00522	1.6582	.00518	.00385	342.81	.84943
#2	.24606	-.00219	1.6548	.01045	.00756	349.86	.86214

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01407	.01241	27.222	.32716	.19005	.40862	.512.95
Stddev	.00009	.00030	.394	.00133	.00062	.00044	5.40
%RSD	.62377	2.3898	1.4471	.40507	.32453	.10850	1.0535

#1	.01413	.01262	26.943	.32623	.18961	.40893	509.13
#2	.01401	.01220	27.500	.32810	.19048	.40831	516.77

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3412	90.200	.41036	.01256	.86856	.42373	1.8082
Stddev	.0410	1.448	.00324	.00028	.01997	.00274	.0058
%RSD	.55902	1.6053	.78858	2.2157	2.2997	.64726	.32246

#1	7.3122	89.176	.41265	.01276	.85443	.42179	1.8123
#2	7.3703	91.224	.40807	.01236	.88268	.42567	1.8041

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.253	.00680	.13194	4.1044	2.9092	.02306	.29215
Stddev	.197	.00025	.00826	.0257	.0171	.00029	.00820
%RSD	1.7536	3.6447	6.2632	.62531	.58726	1.2781	2.8078

#1	11.113	.00698	.12609	4.0863	2.8971	.02285	.28635
#2	11.392	.00663	.13778	4.1226	2.9213	.02326	.29795

Sample Name: J4267-06 Acquired: 8/2/2018 19:50:21 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.-SW(0.5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.40691	18.66	.16122	F<00000	F.292.26
Stddev	.00572	.05	.00186	.12251	.34
%RSD	1.4063	.2575	1.1513	1.2626	.11521
#1	.40286	18.62	.15991	-9.6158	292.03
#2	.41096	18.69	.16253	-9.7891	292.50
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2243.1	59144.	5183.6	38.426	2667.0
Stddev	2.9	129.	10.3	.274	1.3
%RSD	.12984	.21859	.19827	.30950	.04797
#1	2245.2	59236.	5190.8	88.232	2667.9
#2	2241.0	59053.	5176.3	88.619	2666.1

Sample Name: J4267-07 Acquired: 8/2/2018 19:54:24 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.-B(0.5)- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55239	.00811	41.144	.01377	.03388	271.34	3.5579
Stddev	.00056	.00037	.122	.00689	.00013	8.34	.2168
%RSD	.10147	4.6228	.29553	50.039	.39453	3.0748	6.0921

#1	.55278	-.00837	41.230	.00890	.03378	265.44	3.4047
#2	.55199	-.00784	41.058	.01864	.03397	277.24	3.7112

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01327	.02633	25.899	.63914	.24905	1.5414	503.48
Stddev	.00024	.00383	1.505	.01247	.00036	.0265	33.53
%RSD	1.7927	14.535	5.8095	1.9516	.14418	1.7208	6.6598

#1	.01310	.02904	24.835	.63032	.24930	1.5601	479.77
#2	.01344	.02363	26.963	.64796	.24880	1.5226	527.19

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.218	39.807	.44810	.01523	.79523	.42051	3.6658
Stddev	.239	5.402	.00091	.00278	.04167	.00905	.3353
%RSD	1.3880	6.0146	.20394	18.253	5.2396	2.1511	5.0300

#1	17.049	85.988	.44875	.01327	.76577	.41411	6.4287
#2	17.387	93.627	.44746	.01720	.82469	.42690	6.9029

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.029	.01180	.13990	7.3058	2.5627	.10945	.34587
Stddev	.876	.00048	.01645	.0170	.1452	.00046	.02516
%RSD	5.8299	4.0607	11.760	.23262	5.6653	.41664	7.2749

#1	14.410	.01214	.12827	7.2938	2.4600	.10978	.32807
#2	15.649	.01146	.15153	7.3178	2.6654	.10913	.36366

Sample Name: J4267-07 Acquired: 8/2/2018 19:54:24 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.-B(0.5)- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37833	19.02	.16917	F<00000	F.294.56
Stddev	.02331	.04	.00983	.33891	5.26
%RSD	6.1614	.2090	5.8082	3.1707	1.7868
#1	.36185	19.05	.16222	-10.929	298.28
#2	.39481	19.00	.17612	-10.449	290.84
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.8	31901.	5496.4	91.183	2626.3
Stddev	10.9	970.	258.8	4.594	7.7
%RSD	.47371	1.5665	4.7083	5.0384	.29466
#1	2302.0	62587.	5679.4	94.431	2620.9
#2	2317.5	61215.	5313.4	87.934	2631.8

Sample Name: J4267-08 Acquired: 8/2/2018 19:58:29 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.-B(0.5)- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22378	.00524	5.9382	.00440	.01152	331.84	.79578
Stddev	.00229	.00196	.1408	.00386	.00387	.39	.02713
%RSD	1.0252	37.391	2.3705	87.745	33.624	.11776	3.4086

#1	.22216	-.00663	5.8386	-.00713	.01426	331.56	.77660
#2	.22541	-.00385	6.0377	-.00167	.00878	332.11	.81496

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01612	.02210	3.5761	.34714	.22924	.51850	.587.55
Stddev	.00032	.00023	.2847	.00610	.00317	.00306	15.14
%RSD	1.9585	1.0327	3.3191	1.7572	1.3819	.59101	2.5761

#1	.01634	.02226	8.3748	.35145	.22700	.51633	576.84
#2	.01589	.02194	8.7774	.34283	.23148	.52067	598.25

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.007	125.37	.48743	.01006	.48696	.38684	1.8799
Stddev	.248	4.01	.00758	.00218	.01708	.00694	.0242
%RSD	2.4742	3.1972	1.5542	21.631	3.5075	1.7941	1.2883

#1	10.182	122.54	.48207	.00852	.47488	.39175	1.8628
#2	9.8317	128.21	.49279	.01160	.49903	.38194	1.8971

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5097	.00263	.11475	3.1857	2.8673	.02521	.21219
Stddev	.3080	.00008	.01149	.0275	.0281	.00155	.00654
%RSD	3.2386	3.1455	10.015	.86201	.97985	6.1600	3.0819

#1	9.2919	.00269	.12287	3.1663	2.8474	.02631	.20757
#2	9.7274	.00257	.10662	3.2051	2.8871	.02411	.21682

Sample Name: J4267-08 Acquired: 8/2/2018 19:58:29 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.-B(0.5)- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.44323	27.57	.08464	F<00000	F 353.41
Stddev	.01610	.54	.00331	.48520	1.31
%RSD	3.6314	1.963	3.9107	4.3111	.37064
#1	.43185	27.19	.08229	-10.912	352.49
#2	.45461	27.95	.08698	-11.598	354.34
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2222.0	59140.	5340.5	94.284	2627.3
Stddev	41.1	1015.	77.9	.980	49.4
%RSD	1.8493	1.7164	1.4580	1.0389	1.8792
#1	2251.1	58422.	5395.6	94.977	2662.3
#2	2193.0	59858.	5285.5	93.592	2592.4

Sample Name: CCV08 Acquired: 8/2/2018 20:02:33 Type: Unk
Method: P4-ICP2(v2335) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9143	4.8860	4.8498	4.9820	4.9761	3.8201	3.9486	.25064
Stddev	.0013	.0078	.0014	.0179	.0077	.0738	.1747	.00086
%RSD	.02544	.15939	.02806	.35979	.15511	.75154	1.7558	.34281

#1	4.9152	4.8915	4.8488	4.9694	4.9815	9.7679	9.8251	.25003
#2	4.9135	4.8805	4.8507	4.9947	4.9706	9.8723	10.072	.25124

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4220	24.624	.98287	2.4372	1.2479	4.8298	2.4961	24.396
Stddev	.0019	.420	.00095	.0006	.0005	.0094	.0022	.390
%RSD	.07649	1.7076	.09698	.02679	.04339	.19425	.08917	1.6001

#1	2.4207	24.327	.98354	2.4377	1.2475	4.8364	2.4946	24.120
#2	2.4234	24.922	.98220	2.4367	1.2483	4.8232	2.4977	24.672

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4289	1.2257	24.497	2.5055	2.4524	24.333	4.9924	4.8821
Stddev	.0023	.0022	.434	.0004	.0088	.489	.0059	.0650
%RSD	.09454	.17678	1.7707	.01717	.35973	2.0088	.11729	1.3316

#1	2.4273	1.2241	24.190	2.5058	2.4586	23.987	4.9883	4.8362
#2	2.4305	1.2272	24.804	2.5052	2.4461	24.678	4.9966	4.9281

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7818	4.7879	4.8868	4.8293	4.8446	4.847	4.8386	F.17599
Stddev	.0084	.0585	.0020	.0777	.0909	.003	.0939	.01326
%RSD	.17659	1.2212	.04139	1.6089	1.8764	.0650	1.9396	7.5339

#1	4.7758	4.7465	4.8882	4.7744	4.7803	4.844	4.7722	.18536
#2	4.7877	4.8292	4.8853	4.8843	4.9088	4.849	4.9049	.16661

Sample Name: CCV08 Acquired: 8/2/2018 20:02:33 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.5187
Stddev	.6182
%RSD	24.546

#1	2.0815
#2	2.9558

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.7	53359.	4436.8	36.978	2867.8
Stddev	.4	64.	40.1	.506	4.6
%RSD	.01899	.11940	.90292	.58226	.15873

#1	2050.4	53314.	4465.1	86.620	2864.6
#2	2050.9	53404.	4408.5	87.336	2871.0

Sample Name: CCB08 Acquired: 8/2/2018 20:06:19 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J4267-02MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00214	.00230	.00076	.00135	.00034	.00001	.00025
Stddev	.00146	.00406	.00026	.00091	.00238	.00432	.00067
%RSD	68.224	176.30	34.395	67.695	705.38	53307.	267.33

#1	-.00317	.00517	.00094	.00070	-.00202	-.00305	.00073
#2	-.00111	-.00057	.00057	.00200	.00135	.00306	-.00022

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00004	.01181	.00010	.00046	.00035	.00203
Stddev	.00005	.00006	.01640	.00033	.00002	.00032	.00065
%RSD	255.12	144.11	138.85	316.78	4.1855	89.500	31.782

#1	-.00006	-.00008	.02341	.00013	-.00047	-.00013	-.00249
#2	.00002	.00000	.00021	-.00034	-.00045	-.00058	-.00158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02055	.00013	.00022	.17356	.00044	.00049
Stddev	.00009	.00196	.00003	.00004	.02176	.00005	.00001
%RSD	198.61	9.5429	23.527	19.103	12.539	11.818	2.2425

#1	-.00002	-.02194	-.00015	.00025	.18895	.00048	-.00050
#2	.00011	-.01917	-.00010	.00019	.15817	.00041	-.00048

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06717	.00003	.00238	F .02363	.00252	.00081	.00033
Stddev	.00630	.00024	.00176	.00105	.00748	.00038	.00135
%RSD	9.3715	844.43	73.862	4.4275	296.78	46.424	412.66

#1	.07162	.00020	.00114	-.02289	.00781	-.00054	.00128
#2	.06272	-.00014	.00362	-.02437	-.00277	-.00107	-.00063

Sample Name: CCB08 Acquired: 8/2/2018 20:06:19 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: J4267-02MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00128	.0015	.00015	F<00000	F<00000
Stddev	.00047	.0023	.00012	.38160	.50648
%RSD	36.558	157.4	78.928	18.119	13.954

#1	.00095	.0031	.00024	-1.8362	-3.2714
#2	.00161	-.0002	.00007	-2.3758	-3.9877

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2138.0	56868.	4500.9	39.486	3154.4
Stddev	14.7	757.	320.1	8.145	20.4
%RSD	.68589	1.3304	7.1117	9.1015	.64675

#1	2127.6	56333.	4274.6	83.727	3140.0
#2	2148.4	57403.	4727.3	95.245	3168.8

Sample Name: J4267-09 Acquired: 8/2/2018 20:10:24 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G.L.-B(0.5)- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20178	.00097	1.2346	.00905	.00500	238.16	1.0234
Stddev	.00017	.00238	.0024	.00176	.00221	3.45	.0244
%RSD	.08413	245.35	.19310	19.394	44.217	1.4471	2.3880

#1	.20166	-.00071	1.2329	.01029	.00343	235.72	1.0061
#2	.20190	.00265	1.2363	.00781	.00656	240.59	1.0407

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01264	.00721	3.1874	.26261	.16064	.30603	373.50
Stddev	.00023	.00032	.2253	.00115	.00034	.00094	.04
%RSD	1.8527	4.4495	2.7522	.43840	.21221	.30803	.01067

#1	.01248	.00744	8.0281	.26179	.16088	.30537	373.53
#2	.01281	.00699	8.3467	.26342	.16040	.30670	373.47

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6310	51.259	.29878	.01044	.97454	.31863	1.4967
Stddev	.0080	1.628	.00054	.00008	.03455	.00011	.0293
%RSD	.08264	2.6576	.18177	.77796	3.5453	.03399	1.9583

#1	9.6367	60.108	.29840	.01038	.95011	.31871	1.5174
#2	9.6254	62.410	.29917	.01050	.99897	.31855	1.4760

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2680	.00481	.12021	5.0067	3.3687	.14312	.27130
Stddev	.2313	.00057	.00140	.0058	.0306	.00032	.00189
%RSD	2.7970	11.820	1.1621	.11621	.90854	.22632	.69846

#1	8.1045	.00441	.12120	5.0026	3.3470	.14289	.26996
#2	8.4315	.00522	.11923	5.0108	3.3903	.14335	.27264

Sample Name: J4267-09 Acquired: 8/2/2018 20:10:24 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.-B(0.5)- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37326	11.73	.08228	F<00000	F 229.40
Stddev	.01022	.01	.00182	.06731	6.85
%RSD	2.7389	.1280	2.2089	.77201	2.9847

#1	.36603	11.74	.08100	-8.6709	234.24
#2	.38049	11.72	.08357	-8.7661	224.56

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.3	51559.	5306.1	38.232	2734.7
Stddev	3.8	285.	23.5	1.740	4.9
%RSD	.16130	.46326	.44224	1.9723	.18043

#1	2370.6	61357.	5322.7	87.002	2731.2
#2	2376.0	61761.	5289.5	89.463	2738.2

Sample Name: J4267-10 Acquired: 8/2/2018 20:14:28 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.-SW(0.5) Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08374	.00570	.31132	.00938	.00089	140.36	.57582
Stddev	.00119	.00238	.00017	.00174	.00278	3.28	.00866
%RSD	1.4253	41.770	.05456	18.526	313.99	2.3362	1.5040

#1	.08458	-.00739	.31120	.00815	-.00108	138.04	.56970
#2	.08289	-.00402	.31144	.01061	.00285	142.67	.58195

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00735	.00771	173.37	.18977	.14455	.42090	342.44
Stddev	.00034	.00018	2.64	.00332	.00040	.00174	1.42
%RSD	4.6577	2.3448	1.5200	1.7509	.27963	.41263	.41447

#1	.00711	.00784	171.50	.18742	.14484	.42213	341.43
#2	.00759	.00758	175.23	.19212	.14427	.41967	343.44

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6725	38.746	.31697	.00890	2.6207	.21511	1.2980
Stddev	.1627	1.391	.00034	.00011	.0182	.00502	.0064
%RSD	2.1201	1.5669	.10794	1.2611	.69561	2.3338	.49361

#1	7.5574	87.763	.31673	.00898	2.6079	.21156	1.3026
#2	7.7875	89.730	.31721	.00882	2.6336	.21866	1.2935

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.906	.00765	.17572	9.0699	2.6076	.00583	.57441
Stddev	.342	.00031	.00628	.0046	.0135	.00172	.00830
%RSD	1.3218	4.0243	3.5766	.05013	.51740	29.496	1.4449

#1	25.664	.00743	.17127	9.0731	2.5981	.00704	.56854
#2	26.149	.00787	.18016	9.0667	2.6172	.00461	.58028

Sample Name: J4267-10 Acquired: 8/2/2018 20:14:28 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G.L.-SW(0.5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29906	14.54	.52093	F<00000	F.204.38
Stddev	.00440	.03	.00990	.24979	.72
%RSD	1.4718	.2143	1.9005	3.3991	.35029

#1	.29595	14.56	.51393	-7.1720	203.88
#2	.30217	14.52	.52793	-7.5253	204.89

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2263.8	30426.	5319.6	37.505	2642.0
Stddev	.6	514.	31.7	.553	5.6
%RSD	.02569	.85141	.59648	.63160	.21307

#1	2263.4	60790.	5342.1	87.114	2638.1
#2	2264.2	60062.	5297.2	87.896	2646.0

Sample Name: J4278-01 Acquired: 8/2/2018 20:18:27 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-03-080118 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04192	.02148	.51548	.00689	.00111	160.26	1.9502
Stddev	.00094	.00576	.00052	.00348	.00442	1.49	.0286
%RSD	2.2410	26.789	.10060	50.465	398.11	.92972	1.4679

#1	.04126	-.02555	.51511	.00935	-.00201	159.21	1.9300
#2	.04259	-.01742	.51584	.00443	.00423	161.31	1.9705

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00677	.00644	32.359	.26824	.19536	.55461	369.27
Stddev	.00006	.00111	1.066	.00139	.00009	.00824	8.78
%RSD	.86165	17.170	1.7093	.51946	.04495	1.4862	2.3776

#1	.00673	.00722	61.606	.26725	.19542	.56044	363.06
#2	.00681	.00566	63.113	.26922	.19529	.54879	375.48

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1555	33.917	.30242	.01935	5.8726	.73413	1.2490
Stddev	.0063	1.738	.00157	.00127	.1003	.00574	.0227
%RSD	.12299	2.0715	.51792	6.5642	1.7082	.78243	1.8163

#1	5.1510	82.687	.30131	.01845	5.8016	.73007	1.2330
#2	5.1600	85.146	.30352	.02025	5.9435	.73819	1.2651

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.809	.00460	.23648	13.021	2.6192	.00418	13.658
Stddev	1.321	.00010	.01902	.027	.0007	.00100	.170
%RSD	1.5955	2.2446	8.0444	.20766	.02661	23.903	1.2482

#1	81.875	.00468	.22302	13.002	2.6197	-.00488	13.537
#2	83.744	.00453	.24993	13.041	2.6187	-.00347	13.778

Sample Name: J4278-01 Acquired: 8/2/2018 20:18:27 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-03-080118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.40399	15.57	.21365	F<00000	F193.94
Stddev	.00622	.04	.00286	.17380	.41
%RSD	1.5406	.2536	1.3368	1.5855	.21035

#1	.39959	15.54	.21163	-10.839	194.23
#2	.40839	15.59	.21567	-11.085	193.66

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2533.6	36638.	5747.7	34.382	2623.7
Stddev	18.8	12.	31.5	1.295	2.6
%RSD	.74268	.01783	.54726	1.5346	.09919

#1	2520.3	66630.	5769.9	85.298	2621.9
#2	2546.9	66646.	5725.4	83.466	2625.5

Sample Name: J4278-03 Acquired: 8/2/2018 20:22:26 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-03-080118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04490	.01030	.61467	.01142	.00015	160.53	1.2997
Stddev	.00010	.00024	.00261	.00260	.00368	1.37	.0162
%RSD	.21381	2.3629	.42411	22.728	2434.3	.85221	1.2489

#1	.04497	-.01047	.61283	.00958	.00275	159.56	1.2882
#2	.04483	-.01012	.61652	.01326	-.00245	161.50	1.3111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00671	.00415	79.476	.23892	.14714	.55258	297.20
Stddev	.00006	.00087	1.229	.00125	.00087	.00392	8.61
%RSD	.93940	20.916	1.5460	.52501	.59035	.70971	2.8959

#1	.00667	.00476	78.607	.23803	.14652	.55535	291.12
#2	.00676	.00353	80.345	.23981	.14775	.54980	303.29

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5549	58.330	.26932	.01156	10.379	.54778	.85256
Stddev	.0083	1.197	.00193	.00100	.144	.00195	.01586
%RSD	.18314	1.7519	.71787	8.6110	1.3896	.35580	1.8600

#1	4.5490	67.483	.26795	.01086	10.277	.54640	.84135
#2	4.5608	69.176	.27068	.01227	10.481	.54916	.86377

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.043	.00397	.18148	9.1487	3.3266	.00313	7.4176
Stddev	.680	.00034	.00997	.0377	.0005	.00119	.1087
%RSD	1.5438	8.4983	5.4960	.41168	.01633	37.918	1.4654

#1	43.562	.00421	.17443	9.1220	3.3262	.00229	7.3407
#2	44.524	.00373	.18854	9.1753	3.3270	.00397	7.4944

Sample Name: J4278-03 Acquired: 8/2/2018 20:22:26 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-03-080118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26080	.421	.29489	F<00000	F163.39
Stddev	.00554	.032	.00378	.14676	.09
%RSD	2.1253	.3391	1.2828	1.9591	.05300

#1	.25688	9.398	.29222	-7.3874	163.46
#2	.26472	9.443	.29757	-7.5949	163.33

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2364.8	61937.	5344.0	35.913	2694.2
Stddev	1.1	5.	28.1	1.655	4.7
%RSD	.04693	.00758	.52627	1.9264	.17491

#1	2365.6	61941.	5363.9	87.083	2697.5
#2	2364.0	61934.	5324.1	84.743	2690.9

Sample Name: J4278-05 Acquired: 8/2/2018 20:26:18 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-03-080118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05088	.01107	.32338	.01378	.00241	162.31	1.0631
Stddev	.00254	.00279	.00109	.00040	.00144	.44	.0199
%RSD	4.9903	25.241	.33714	2.9347	59.696	.26927	1.8689

#1	.05268	-.01304	.32415	.01406	.00342	162.00	1.0771
#2	.04909	-.00909	.32261	.01349	.00139	162.62	1.0490

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00812	.00360	44.608	.27827	.16998	.41060	378.62
Stddev	.00006	.00048	.623	.00146	.00097	.00327	6.61
%RSD	.78235	13.404	1.3975	.52592	.57103	.79555	1.7459

#1	.00817	.00326	45.049	.27724	.16929	.40829	383.29
#2	.00808	.00394	44.167	.27930	.17066	.41291	373.94

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0294	51.793	.25823	.01477	11.251	.66898	.74063
Stddev	.0368	.821	.00124	.00172	.194	.00123	.01303
%RSD	.61065	1.5859	.48133	11.619	1.7271	.18321	1.7594

#1	6.0034	52.373	.25911	.01598	11.388	.66811	.74984
#2	6.0554	51.212	.25736	.01355	11.113	.66984	.73141

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.160	.00349	.18616	5.6185	2.0254	.00457	5.6403
Stddev	.368	.00063	.00392	.0119	.0650	.00029	.1011
%RSD	1.7411	17.943	2.1071	.21101	3.2118	6.4396	1.7928

#1	21.421	.00305	.18894	5.6269	2.0714	.00478	5.7118
#2	20.900	.00394	.18339	5.6102	1.9794	.00436	5.5688

Sample Name: J4278-05 Acquired: 8/2/2018 20:26:18 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-03-080118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18834	3.413	.20539	F<00000	F186.58
Stddev	.00169	.003	.00320	.00813	3.05
%RSD	.89848	.0343	1.5594	.07511	1.6371
#1	.18953	8.415	.20766	-10.826	184.42
#2	.18714	8.411	.20313	-10.815	188.74
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2516.3	36130.	5713.8	36.301	2751.8
Stddev	12.5	40.	112.4	1.644	12.2
%RSD	.49622	.06062	1.9664	1.9044	.44265
#1	2507.5	66102.	5634.4	85.139	2743.1
#2	2525.1	66159.	5793.3	87.463	2760.4

Sample Name: J4285-01 Acquired: 8/2/2018 20:30:18 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KG-PIT-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09125	.02017	.49091	.01490	.00005	115.45	.55283
Stddev	.00222	.00229	.00149	.00599	.00015	12.88	.02509
%RSD	2.4363	11.358	.30287	40.217	329.25	11.152	4.5383

#1	.08967	-.02179	.48986	.01066	.00006	106.34	.53509
#2	.09282	-.01855	.49196	.01914	-.00015	124.55	.57057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00603	.00676	33.969	.25715	.22369	1.1362	333.34
Stddev	.00062	.00190	4.274	.02830	.00046	.0070	15.54
%RSD	10.223	28.112	4.5486	11.006	.20656	.62000	4.6628

#1	.00559	.00810	90.946	.23714	.22402	1.1412	322.35
#2	.00647	.00541	96.991	.27716	.22337	1.1312	344.33

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3329	34.376	.49466	.01890	3.3164	1.3939	1.9324
Stddev	.2656	3.891	.00218	.00077	.4678	.1621	.0594
%RSD	11.384	4.6111	.44153	4.0574	5.0217	11.630	3.0756

#1	2.1451	81.625	.49312	.01945	8.9856	1.2792	1.8903
#2	2.5206	87.127	.49621	.01836	9.6473	1.5085	1.9744

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.002	.02006	.30234	3.3765	2.4221	.01353	3.7164
Stddev	1.282	.00000	.02244	.0146	.0948	.00197	.3922
%RSD	4.5788	.00778	7.4235	.22949	3.9146	14.546	4.4995

#1	27.095	.02006	.28647	6.3662	2.3551	.01492	8.4391
#2	28.909	.02006	.31821	6.3869	2.4892	.01214	8.9937

Sample Name: J4285-01 Acquired: 8/2/2018 20:30:18 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KG-PIT-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11103	.219	.32147	F<00000	F181.34
Stddev	.00642	.013	.01524	3.0335	8.22
%RSD	5.7793	.1434	4.7420	24.679	4.5327

#1	.10649	9.229	.31069	-14.437	175.53
#2	.11556	9.210	.33225	-10.147	187.16

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2490.8	71134.	5463.3	31.317	2668.8
Stddev	10.7	6423.	135.0	2.317	10.3
%RSD	.42885	9.0298	2.4705	2.8489	.38695

#1	2483.2	75676.	5558.7	82.955	2661.5
#2	2498.3	66592.	5367.9	79.679	2676.1

Sample Name: J4285-05 Acquired: 8/2/2018 20:34:10 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KG-PIT-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03696	.02605	.10371	.01233	.00253	131.57	.60187
Stddev	.00131	.00171	.00141	.00262	.00236	1.52	.00528
%RSD	3.5479	6.5604	1.3565	21.252	93.419	1.1524	.87699

#1	.03603	-.02726	.10272	.01418	.00419	130.50	.59814
#2	.03788	-.02484	.10471	.01047	.00086	132.64	.60561

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00736	.00714	56.282	.63602	.27545	1.1670	401.18
Stddev	.00027	.00006	.619	.00221	.00152	.0029	2.06
%RSD	3.6502	.84994	1.0997	.34722	.55083	.24774	.51467

#1	.00717	.00709	55.844	.63445	.27438	1.1650	399.72
#2	.00755	.00718	56.719	.63758	.27652	1.1691	402.64

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9416	122.35	.56756	.02048	3.9646	.52089	1.1869
Stddev	.0031	1.39	.00128	.00019	.0333	.00070	.0101
%RSD	.10503	1.1375	.22507	.93298	.83961	.13503	.84733

#1	2.9394	121.36	.56666	.02035	3.9410	.52139	1.1940
#2	2.9438	123.33	.56847	.02062	3.9881	.52040	1.1798

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.121	.03545	.44110	9.9946	2.7963	.00606	14.892
Stddev	.618	.00022	.00306	.0010	.0136	.00149	.109
%RSD	1.0640	.63137	.69321	.00993	.48741	24.557	.73145

#1	57.683	.03561	.43894	9.9953	2.8060	-.00500	14.815
#2	58.558	.03530	.44326	9.9939	2.7867	-.00711	14.969

Sample Name: J4285-05 Acquired: 8/2/2018 20:34:10 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KG-PIT-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18821	10.64	.13977	F<00000	F 208.50
Stddev	.00060	.03	.00132	.22725	4.39
%RSD	.31773	.3095	.94434	1.7409	2.1042
#1	.18778	10.62	.13884	-12.893	205.40
#2	.18863	10.67	.14071	-13.214	211.60
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.0	70355.	3051.5	34.360	2617.7
Stddev	1.3	142.	31.2	.791	.4
%RSD	.04757	.20240	.51589	.93707	.01478
#1	2632.1	70254.	6029.4	83.801	2617.5
#2	2633.9	70455.	6073.6	84.919	2618.0

Sample Name: J4285-09 Acquired: 8/2/2018 20:38:03 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KG-PIT-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16729	.02186	15.116	.01246	.10539	137.99	3.7828
Stddev	.00232	.00274	.031	.00042	.00005	1.93	.0324
%RSD	1.3840	12.517	.20588	3.3978	.04323	1.4019	.85559

#1	.16893	-.02380	15.138	.01216	.10535	136.62	3.7600
#2	.16565	-.01993	15.094	.01276	.10542	139.36	3.8057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01009	.05005	338.38	1.2599	.21588	4.0675	479.83
Stddev	.00011	.00118	2.96	.0073	.00078	.0196	11.00
%RSD	1.0583	2.3667	.87334	.58307	.36298	.48169	2.2933

#1	.01002	.05088	336.29	1.2547	.21644	4.0813	472.05
#2	.01017	.04921	340.47	1.2651	.21533	4.0536	487.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2039	107.49	1.2890	.02212	2.0037	1.1300	17.761
Stddev	.0066	.73	.0003	.00151	.0161	.0012	.178
%RSD	.15579	.68003	.02662	6.8453	.80464	.10279	1.0009

#1	4.1992	106.97	1.2892	.02105	1.9923	1.1292	17.635
#2	4.2085	108.00	1.2887	.02319	2.0151	1.1308	17.887

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.447	.03287	29938	31.899	4.2849	.10517	9.8059
Stddev	.406	.00045	.00980	.094	.0095	.00064	.0536
%RSD	.85481	1.3632	3.2733	.29609	.22265	.60931	.54637

#1	47.160	.03256	.29245	31.966	4.2917	.10562	9.7680
#2	47.734	.03319	.30631	31.832	4.2782	.10472	9.8438

Sample Name: J4285-09 Acquired: 8/2/2018 20:38:03 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KG-PIT-3 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16668	10.18	1.6532	F<00000	F.251.00
Stddev	.00153	.01	.0125	.09737	8.17
%RSD	.91720	.0524	.75579	.84018	3.2551

#1	.16560	10.18	1.6444	-11.520	245.22
#2	.16776	10.18	1.6621	-11.658	256.78

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2458.9	35635.	5865.8	34.908	2462.4
Stddev	6.5	20.	22.6	.890	3.5
%RSD	.26442	.03079	.38600	1.0487	.14195

#1	2454.3	65649.	5849.8	85.537	2459.9
#2	2463.5	65621.	5881.8	84.278	2464.9

Sample Name: J4285-13 Acquired: 8/2/2018 20:41:54 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KG-PIT-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70245	.01140	.8994	.03914	.01475	33.190	2.4439
Stddev	.00190	.00027	.0153	.00004	.00450	.661	.0084
%RSD	.27040	2.4048	.15474	.09880	30.485	.79488	.34382

#1	.70379	-.01121	9.8886	.03911	.01793	82.722	2.4379
#2	.70111	-.01159	9.9103	.03916	.01157	83.657	2.4498

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01832	.05392	35.275	.98157	.14921	9.2632	371.53
Stddev	.00010	.00036	.413	.00303	.00040	.0314	1.47
%RSD	.55851	.66212	.63224	.30888	.26817	.33912	.39609

#1	.01825	.05418	64.984	.98372	.14950	9.2410	370.49
#2	.01840	.05367	65.567	.97943	.14893	9.2854	372.57

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9859	11.284	.48072	.01726	1.7736	2.8769	3.9551
Stddev	.0054	.029	.00065	.00013	.0106	.0134	.0210
%RSD	.27142	.25831	.13570	.75517	.59912	.46451	.53060

#1	1.9821	11.263	.48118	.01717	1.7661	2.8674	3.9699
#2	1.9898	11.304	.48026	.01736	1.7811	2.8863	3.9403

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4368	.05444	.15384	11.643	3.0227	.22428	3.6898
Stddev	.0699	.00039	.00687	.013	.0050	.00144	.0254
%RSD	1.0861	.70899	4.4639	.11047	.16581	.64347	.68768

#1	6.3874	.05416	.15870	11.633	3.0262	.22326	3.6719
#2	6.4862	.05471	.14898	11.652	3.0191	.22530	3.7077

Sample Name: J4285-13 Acquired: 8/2/2018 20:41:54 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KG-PIT-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06955	5.859	.83359	F<00000	F 222.45
Stddev	.00043	.016	.00475	.59060	5.67
%RSD	.61995	.2352	.57018	6.0077	2.5502

#1	.06925	6.848	.83023	-9.4132	218.44
#2	.06985	6.870	.83695	-10.248	226.46

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2398.2	53834.	5516.2	91.134	2848.1
Stddev	2.6	133.	31.3	.723	1.9
%RSD	.10875	.20802	.56806	.79309	.06776

#1	2400.1	63740.	5494.1	90.623	2849.4
#2	2396.4	63928.	5538.4	91.645	2846.7

Sample Name: J4285-17 Acquired: 8/2/2018 20:45:47 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KG-PIT-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96634	.00260	4.3531	.02822	.08888	91.768	2.5449
Stddev	.00187	.00169	.0039	.00023	.00025	1.023	.0583
%RSD	.19343	64.996	.08991	.80032	.28608	1.1146	2.2930

#1	.96502	.00141	4.3559	.02806	.08870	91.045	2.5036
#2	.96767	.00380	4.3504	.02838	.08906	92.491	2.5862

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01350	.06704	53.602	.33438	.15385	2.0355	433.07
Stddev	.00010	.00260	1.098	.00038	.00049	.0210	25.00
%RSD	.71938	3.8786	2.0491	.11464	.32100	1.0339	5.7717

#1	.01343	.06888	52.826	.33411	.15420	2.0504	415.40
#2	.01356	.06520	54.379	.33465	.15350	2.0206	450.75

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7944	22.178	.39497	.01591	1.7921	.38213	13.887
Stddev	.0021	.353	.00068	.00228	.0425	.00119	.541
%RSD	.11616	1.5930	.17225	14.360	2.3734	.31116	3.8964

#1	1.7930	21.928	.39545	.01429	1.7620	.38129	13.504
#2	1.7959	22.428	.39449	.01752	1.8222	.38297	14.269

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.598	.04396	21225	9.7431	2.0516	.42691	4.3893
Stddev	.263	.00019	.04016	.0012	.0132	.00078	.0857
%RSD	2.0859	.43059	18.923	.01230	.64162	.18348	1.9525

#1	12.412	.04383	.18385	9.7423	2.0422	.42747	4.3287
#2	12.784	.04410	.24065	9.7440	2.0609	.42636	4.4499

Sample Name: J4285-17 Acquired: 8/2/2018 20:45:47 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KG-PIT-5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11265	17.20	.96830	F<00000	F.246.38
Stddev	.00136	.03	.02209	.02043	6.97
%RSD	1.2065	.1481	2.2817	.20618	2.8271

#1	.11169	17.22	.95268	-9.9212	241.45
#2	.11361	17.19	.98392	-9.8923	251.31

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2378.8	62877.	5390.3	37.574	2762.7
Stddev	6.2	132.	44.9	3.419	7.2
%RSD	.26183	.21068	.83259	3.9046	.25887

#1	2374.4	62784.	5422.0	89.991	2757.7
#2	2383.2	62971.	5358.6	85.156	2767.8

Sample Name: CCV09 Acquired: 8/2/2018 20:49:39 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: J4267-02MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8930	4.9194	4.9111	5.0060	5.0143	9.8100	9.8466
Stddev	.0167	.0093	.0047	.0170	.0006	.0762	.0863
%RSD	.34027	.18991	.09660	.33945	.01200	.77672	.87654

#1	4.9047	4.9260	4.9145	5.0180	5.0147	9.7561	9.7856
#2	4.8812	4.9128	4.9078	4.9939	5.0139	9.8638	9.9077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5169	2.4615	24.290	97499	2.4652	1.2512	4.8376
Stddev	.00008	.0001	.112	.00341	.0008	.0013	.0183
%RSD	.03085	.00608	.46053	.34969	.03135	.09963	.37787

#1	2.5164	2.4617	24.211	97257	2.4658	1.2521	4.8505
#2	2.5175	2.4614	24.369	97740	2.4647	1.2504	4.8247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5077	24.241	2.4423	1.2117	24.136	2.5040	2.4943
Stddev	.0073	.088	.0084	.0037	.260	.0076	.0264
%RSD	.29299	.36317	.34551	.30153	1.0754	.30306	1.0591

#1	2.5025	24.178	2.4482	1.2143	23.953	2.4986	2.5130
#2	2.5129	24.303	2.4363	1.2091	24.320	2.5094	2.4757

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.759	4.9648	4.8443	4.7823	4.7401	4.8861	4.7742
Stddev	.270	.0050	.0248	.0005	.0097	.0089	.0153
%RSD	1.1348	.10129	.51194	.01095	.20363	.18195	.32029

#1	23.568	4.9683	4.8268	4.7819	4.7469	4.8924	4.7634
#2	23.949	4.9612	4.8619	4.7826	4.7332	4.8798	4.7850

Sample Name: CCV09 Acquired: 8/2/2018 20:49:39 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: J4267-02MSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.7818	4.878	4.7882	F<00000	F 3.0524
Stddev	.0423	.009	.0500	.11621	.9070
%RSD	.88448	.1887	1.0441	46.518	29.715
#1	4.7519	4.885	4.7528	-.16765	3.6938
#2	4.8117	4.872	4.8235	-.33200	2.4111
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2043.2	53378.	4460.2	35.788	2847.9
Stddev	7.6	298.	30.2	1.216	11.1
%RSD	.37427	.55904	.67682	1.4180	.38855
#1	2037.8	53167.	4438.8	84.928	2840.1
#2	2048.6	53589.	4481.5	86.648	2855.8

Sample Name: CCB09 Acquired: 8/2/2018 20:53:26 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA7315 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00058	.00032	.00172	.00020	.01582	.00034
Stddev	.00126	.00033	.00107	.00239	.00184	.00149	.00024
%RSD	134.36	56.495	334.76	138.89	934.24	9.4043	70.262

#1	-.00005	.00081	-.00107	-.00341	-.00150	.01477	.00017
#2	-.00183	.00035	.00044	-.00003	.00110	.01687	.00052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00010	.01968	.00008	.00046	.00027	.00445
Stddev	.00005	.00005	.02563	.00049	.00010	.00068	.01007
%RSD	73.147	53.430	130.21	576.79	22.856	248.61	226.21

#1	-.00010	-.00006	.03780	.00026	-.00038	-.00076	.00267
#2	-.00003	-.00014	.00156	-.00043	-.00053	.00021	-.01157

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.04414	.00009	.00017	.03421	.00024	.00046
Stddev	.00001	.00852	.00001	.00019	.00452	.00051	.00002
%RSD	47.201	19.313	13.087	111.47	13.210	215.73	4.5204

#1	.00001	-.05017	.00008	-.00004	.03102	-.00060	-.00044
#2	.00002	-.03811	.00009	-.00030	.03741	.00012	-.00047

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00032	.00094	F .02390	.00133	.00023	.00081
Stddev	.03795	.00017	.00417	.00062	.00023	.00028	.00129
%RSD	7952.9	51.850	444.30	2.5937	17.038	125.37	159.26

#1	-.02732	.00044	-.00201	-.02346	-.00149	-.00043	.00172
#2	.02636	.00020	.00389	-.02434	-.00117	-.00003	-.00010

Sample Name: CCB09 Acquired: 8/2/2018 20:53:26 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA7315 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00078	.0014	.00013	F<00000	F<00000
Stddev	.00130	.0003	.00000	.20344	.73542
%RSD	166.50	20.28	.73286	8.4845	225.40

#1	.00170	.0016	.00013	-2.2540	.19375
#2	-.00014	.0012	.00013	-2.5417	-.84630

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2150.7	55901.	4517.2	91.236	3171.7
Stddev	3.2	131.	25.1	3.896	2.5
%RSD	.14771	.23451	.55542	4.2697	.08002

#1	2148.4	55808.	4534.9	93.991	3169.9
#2	2152.9	55994.	4499.4	88.482	3173.5

Sample Name: J4285-21 Acquired: 8/2/2018 20:57:32 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KG-PIT-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14394	.01678	.85573	.01180	.00184	119.44	.90536
Stddev	.00043	.00323	.00075	.00131	.00081	2.35	.02831
%RSD	.29899	19.241	.08819	11.121	44.210	1.9665	3.1268

#1	.14363	-.01907	.85626	.01087	.00242	117.78	.88535
#2	.14424	-.01450	.85520	.01272	.00127	121.11	.92538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00791	.01383	118.64	.29556	.17338	1.7558	348.53
Stddev	.00003	.00080	3.98	.00237	.00036	.0037	5.91
%RSD	.37595	5.7552	3.3538	.80120	.20896	.21155	1.6954

#1	.00789	.01439	115.82	.29389	.17364	1.7532	344.35
#2	.00793	.01326	121.45	.29723	.17312	1.7584	352.71

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3509	38.406	.34681	.01230	4.9396	.45960	2.7856
Stddev	.0086	2.978	.00108	.00074	.1409	.00266	.0052
%RSD	.25589	3.3688	.31166	6.0147	2.8516	.57856	.18681

#1	3.3449	86.300	.34604	.01178	4.8400	.45772	2.7819
#2	3.3570	90.512	.34757	.01282	5.0392	.46149	2.7893

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.351	.01566	1.1377	12.389	3.4177	.04285	3.9000
Stddev	.861	.00047	.0306	.034	.0771	.00124	.3109
%RSD	3.3952	3.0178	2.6878	.27771	2.2572	2.8837	3.4932

#1	24.743	.01532	1.1161	12.365	3.3631	.04198	8.6802
#2	25.960	.01599	1.1594	12.414	3.4722	.04372	9.1199

Sample Name: J4285-21 Acquired: 8/2/2018 20:57:32 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KG-PIT-6 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16947	.571	.94050	F<00000	F196.03
Stddev	.00580	.034	.03447	.16923	3.79
%RSD	3.4248	.3575	3.6649	1.6384	1.9325

#1	.16536	9.547	.91613	-10.449	198.71
#2	.17357	9.595	.96488	-10.209	193.36

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.4	35523.	5715.0	37.788	2670.5
Stddev	7.4	179.	107.0	.070	9.8
%RSD	.29665	.27296	1.8719	.08000	.36732

#1	2496.6	65649.	5790.6	87.838	2677.5
#2	2486.2	65396.	5639.3	87.738	2663.6

Sample Name: J4260-03 Acquired: 8/2/2018 21:01:23 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TS-LINER-RO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00362	.00383	.01514	.00286	.00069	.43782	.06129	.00001
Stddev	.00019	.00173	.00011	.00075	.00037	.02263	.00059	.00000
%RSD	5.2310	45.142	.74628	26.269	54.124	5.1682	.96957	10.825

#1	-.00349	-.00505	.01522	.00233	-.00095	.42182	.06087	.00001
#2	-.00376	-.00261	.01506	.00339	-.00043	.45382	.06171	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00294	29.576	1.0607	.00846	.07876	.09048	.06051	3.7803
Stddev	.00022	.250	.0014	.00048	.00006	.00864	.00028	.0763
%RSD	7.6219	.84486	.13322	5.6194	.08033	9.5466	.45976	2.0172

#1	.00278	29.399	1.0597	.00879	.07872	.09659	.06032	3.7264
#2	.00310	29.753	1.0617	.00812	.07881	.08437	.06071	3.8343

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04378	.00000	316.07	.00097	.34930	.51150	.00028	.01317
Stddev	.00076	.00031	1.91	.00000	.00348	.00120	.00001	.00037
%RSD	1.7373	37378.	.60310	.32197	.99584	.23483	3.2391	2.8170

#1	.04432	-.00022	314.72	.00097	.35176	.51065	-.00029	.01343
#2	.04325	.00022	317.41	.00097	.34684	.51235	-.00028	.01291

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48260	1.9146	.00094	.00083	.00213	.0031	.06875	.13007
Stddev	.00368	.0186	.00100	.00024	.00032	.0024	.00074	.01789
%RSD	.76347	.97313	106.32	28.750	15.247	78.61	1.0784	13.752

#1	.47999	1.9278	.00023	.00066	.00236	.0048	.06823	.14272
#2	.48520	1.9014	.00164	.00100	.00190	.0014	.06928	.11743

Sample Name: J4260-03 Acquired: 8/2/2018 21:01:23 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TS-LINER-RO- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.2367
Stddev	1.7609
%RSD	28.234

#1	7.4818
#2	4.9915

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1958.8	51034.	4407.7	35.627	2736.3
Stddev	7.5	8.	58.5	1.414	16.6
%RSD	.38496	.01484	1.3278	1.6516	.60596

#1	1953.5	51029.	4366.3	84.627	2724.6
#2	1964.2	51040.	4449.0	86.627	2748.0

Sample Name: J4278-02 Acquired: 8/2/2018 21:05:31 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-03-080118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00465	.00332	.01942	.00825	.00183	.13327	.15027	.00010
Stddev	.00137	.00163	.00051	.00391	.00056	.00749	.00053	.00006
%RSD	29.530	48.985	2.6484	47.402	30.567	5.6176	.35449	65.535

#1	-.00562	-.00217	.01978	.00549	-.00143	.13856	.15064	-.00014
#2	-.00368	-.00447	.01906	.01102	-.00223	.12798	.14989	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	32.216	.00024	.00556	.00564	.19965	.86079	2.8665
Stddev	.00002	.123	.00033	.00019	.00061	.02210	.00081	.0847
%RSD	14.713	.38293	137.55	3.5096	10.842	11.070	.09388	2.9558

#1	.00017	32.128	.00047	.00569	.00521	.18402	.86136	2.8066
#2	.00014	32.303	.00001	.00542	.00607	.21527	.86022	2.9264

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00408	.00006	307.14	.00040	.04559	4.4197	.00001	.00627
Stddev	.00008	.00005	2.71	.00066	.00089	.0314	.00060	.00141
%RSD	1.9613	82.485	.88157	164.95	1.9458	.70956	4070.8	22.493

#1	.00413	.00003	305.23	.00087	.04497	4.3975	.00041	.00727
#2	.00402	.00010	309.05	-.00007	.04622	4.4419	-.00044	.00527

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1590	1.5684	.00003	.00091	.00804	.0076	.12854	.33517
Stddev	.0086	.0011	.00057	.00147	.00050	.0012	.00010	.31675
%RSD	.74072	.07052	1732.5	161.94	6.2405	15.57	.07735	94.506

#1	1.1529	1.5692	-.00037	-.00194	.00840	.0084	.12847	.55915
#2	1.1650	1.5676	.00044	.00013	.00769	.0068	.12861	.11119

Sample Name: J4278-02 Acquired: 8/2/2018 21:05:31 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-03-080118 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.3734
Stddev	.8375
%RSD	13.141

#1	5.7811
#2	6.9656

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1979.1	51454.	4415.2	34.034	2763.0
Stddev	4.5	200.	22.6	1.424	5.2
%RSD	.22609	.38928	.51212	1.6944	.18986

#1	1975.9	51312.	4399.3	85.041	2759.3
#2	1982.3	51595.	4431.2	83.027	2766.8

Sample Name: J4278-04 Acquired: 8/2/2018 21:09:41 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-03-080118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00358	.00260	.01877	.00495	.00031	.38129	.15437	.00001
Stddev	.00322	.00032	.00038	.00348	.00087	.01103	.00251	.00000
%RSD	89.983	12.464	2.0282	70.172	284.22	2.8934	1.6234	73.286

#1	-.00585	-.00237	.01850	.00741	.00031	.37349	.15259	-.00001
#2	-.00130	-.00283	.01904	.00250	-.00093	.38909	.15614	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	23.863	.00011	.00498	.00513	.58433	1.0531	2.2974
Stddev	.00011	.328	.00023	.00007	.00010	.00401	.0113	.0191
%RSD	796.31	1.3744	208.05	1.3865	1.9758	.68682	1.0685	.83191

#1	.00009	23.631	-.00005	.00493	.00520	.58149	1.0451	2.3109
#2	-.00006	24.095	.00027	.00503	.00505	.58716	1.0610	2.2839

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00358	.00050	306.75	.00120	.03363	3.7875	.00020	.00609
Stddev	.00037	.00038	8.50	.00011	.00024	.0262	.00002	.01044
%RSD	10.248	76.423	2.7709	8.9545	.70588	.69262	7.6798	171.40

#1	.00332	.00077	300.74	.00128	.03380	3.7689	.00019	-.00129
#2	.00384	.00023	312.76	.00112	.03346	3.8060	.00022	.01347

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77586	1.6234	.00033	.01301	.00727	.0129	.10653	.08552
Stddev	.00402	.0094	.00012	.00076	.00136	.0016	.00147	.26053
%RSD	.51810	.58100	36.778	5.8400	18.668	12.44	1.3753	304.65

#1	.77302	1.6167	-.00024	.01354	.00631	.0118	.10550	-.09870
#2	.77870	1.6301	-.00042	.01247	.00823	.0140	.10757	.26974

Sample Name: J4278-04 Acquired: 8/2/2018 21:09:41 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-03-080118 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.8903
Stddev	2.1211
%RSD	21.446

#1	11.390
#2	8.3904

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1990.4	51746.	4444.7	35.714	2773.9
Stddev	2.5	320.	8.3	.958	3.4
%RSD	.12681	.61788	.18650	1.1175	.12276

#1	1988.6	51972.	4438.9	85.036	2776.3
#2	1992.2	51520.	4450.6	86.391	2771.5

Sample Name: J4278-06 Acquired: 8/2/2018 21:13:51 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EO-03-080118 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00309	.00477	.00963	.00559	.00164	.11293	.17088	.00007
Stddev	.00239	.00111	.00122	.00442	.00119	.00768	.00139	.00000
%RSD	77.440	23.323	12.707	79.056	72.276	6.8042	.81288	6.2451

#1	-.00140	-.00556	.00877	.00871	-.00080	.11836	.16989	-.00006
#2	-.00478	-.00399	.01050	.00247	-.00248	.10749	.17186	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	20.918	.00033	.00777	.00515	2.0009	1.5753	1.8995
Stddev	.00006	.131	.00048	.00015	.00001	.0337	.0028	.0298
%RSD	100.16	.62473	144.44	1.8955	.20630	1.6838	.17698	1.5700

#1	.00002	20.826	.00001	.00788	.00516	2.0247	1.5733	1.9205
#2	.00010	21.011	-.00067	.00767	.00514	1.9770	1.5773	1.8784

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00245	.00008	290.77	.00020	.02951	2.8212	.00007	.00774
Stddev	.00095	.00030	.28	.00052	.00094	.0003	.00009	.00116
%RSD	38.893	383.31	.09504	260.96	3.1905	.01053	122.00	14.981

#1	.00177	.00014	290.97	-.00017	.03018	2.8210	.00013	.00857
#2	.00312	-.00030	290.58	.00057	.02885	2.8215	.00001	.00692

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42321	1.0653	.00044	.00002	.00820	.0051	.09950	.13850
Stddev	.00024	.0202	.00087	.00110	.00031	.0022	.00050	.00603
%RSD	.05662	1.8985	197.30	5054.8	3.7265	43.30	.50219	4.3538

#1	.42304	1.0796	-.00018	-.00076	.00799	.0035	.09985	.14276
#2	.42338	1.0510	.00106	.00080	.00842	.0066	.09914	.13424

Sample Name: J4278-06 Acquired: 8/2/2018 21:13:51 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-03-080118 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	10.836
Stddev	.467
%RSD	4.3118

#1	11.166
#2	10.505

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1992.9	51943.	4457.0	35.773	2768.0
Stddev	1.1	64.	78.4	2.526	3.3
%RSD	.05534	.12264	1.7589	2.9453	.11887

#1	1992.1	51898.	4401.6	83.986	2765.7
#2	1993.7	51988.	4512.5	87.559	2770.4

Sample Name: J4285-08 Acquired: 8/2/2018 21:18:02 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KG-PIT-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00378	.00444	.00349	.00140	.25266	.08317	.00001
Stddev	.00192	.00005	.00133	.00105	.00039	.00868	.00114	.00003
%RSD	18995.	1.3974	29.848	29.972	28.064	3.4373	1.3654	512.43

#1	-.00137	-.00374	.00350	.00275	-.00112	.24652	.08236	-.00003
#2	.00135	-.00381	.00538	.00423	-.00168	.25880	.08397	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	10.242	.00004	.03577	.02535	.27596	.43598	.63622
Stddev	.00007	.236	.00011	.00070	.00020	.00560	.00053	.05326
%RSD	58.201	2.3009	301.44	1.9650	.76986	2.0288	.12268	8.3713

#1	-.00007	10.075	.00004	.03627	.02521	.27992	.43561	.59856
#2	-.00016	10.409	-.00011	.03528	.02549	.27200	.43636	.67388

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01998	.00024	.281.84	.00016	.05137	.2.8635	.00017	.01272
Stddev	.00118	.00057	5.04	.00009	.00099	.0546	.00008	.00014
%RSD	5.9225	231.67	1.7877	53.066	1.9230	1.9083	49.736	1.1191

#1	.01914	-.00016	.278.28	.00022	.05207	.2.8249	.00011	.01262
#2	.02082	.00064	.285.40	.00010	.05067	.2.9021	.00023	.01282

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19109	.67297	.00048	.00441	.00413	.0060	.02161	.00328
Stddev	.00404	.00474	.00067	.00102	.00084	.0003	.00010	.19761
%RSD	2.1120	.70486	139.38	23.205	20.384	5.761	.45545	6019.0

#1	.18823	.67632	.00095	.00514	.00353	.0063	.02155	-.13645
#2	.19394	.66961	.00001	.00369	.00472	.0058	.02168	.14301

Sample Name: J4285-08 Acquired: 8/2/2018 21:18:02 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KG-PIT-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.1293
Stddev	1.9572
%RSD	31.932

#1	7.5133
#2	4.7454

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.7	51798.	4466.2	36.732	2797.1
Stddev	8.2	66.	10.7	1.697	4.5
%RSD	.40691	.12683	.23986	1.9567	.16169

#1	1999.9	51845.	4458.7	85.532	2793.9
#2	2011.4	51752.	4473.8	87.932	2800.3

Sample Name: J4285-12 Acquired: 8/2/2018 21:22:13 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KG-PIT-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00550	.00249	.10208	.00722	.00561	.17393	.15186	.00006
Stddev	.00225	.00218	.00219	.00140	.00194	.00264	.00071	.00003
%RSD	40.856	87.418	2.1483	19.367	34.677	1.5186	.46447	53.776

#1	-.00391	-.00095	.10053	.00820	.00698	.17580	.15136	-.00004
#2	-.00709	-.00404	.10363	.00623	.00423	.17206	.15236	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00441	136.43	.00723	.00784	.10537	.04884	.28388	3.5078
Stddev	.00013	.69	.00047	.00024	.00190	.00764	.00055	.0919
%RSD	3.0373	.50320	6.4352	3.0940	1.8057	15.645	.19310	2.6211

#1	.00451	135.95	.00756	.00767	.10403	.04344	.28427	3.4428
#2	.00432	136.92	.00690	.00801	.10672	.05425	.28349	3.5728

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01570	.00018	281.56	.00163	1.7101	3.5471	.00094	.01976
Stddev	.00057	.00026	1.19	.00016	.0474	.0508	.00002	.00045
%RSD	3.6609	140.76	.42171	9.8452	2.7700	1.4327	1.6935	2.2825

#1	.01529	.00000	280.72	.00152	1.7436	3.5831	.00093	.02007
#2	.01611	.00037	282.40	.00175	1.6766	3.5112	.00095	.01944

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8592	3.6384	.00311	.00415	.00929	.0363	.64745	.00675
Stddev	.0032	.0345	.00081	.00009	.00073	.0020	.00002	.12324
%RSD	.11068	.94914	25.983	2.1482	7.9002	5.629	.00242	1826.3

#1	2.8570	3.6628	.00254	-.00409	.00877	.0348	.64746	.09389
#2	2.8615	3.6140	.00369	-.00421	.00981	.0377	.64744	-.08039

Sample Name: J4285-12 Acquired: 8/2/2018 21:22:13 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KG-PIT-3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.1861
Stddev	.5802
%RSD	13.861

#1	3.7758
#2	4.5963

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1973.2	51998.	4440.0	36.450	2744.0
Stddev	9.3	27.	61.1	2.631	18.1
%RSD	.47337	.05237	1.3762	3.0431	.65993

#1	1979.8	51979.	4396.8	84.590	2756.8
#2	1966.6	52018.	4483.2	88.310	2731.2

Sample Name: J4285-16 Acquired: 8/2/2018 21:26:22 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KG-PIT-4 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	.00336	.07072	.00357	.00035	.16371	.19546	.00001
Stddev	.00014	.00011	.00086	.00076	.00027	.01305	.00195	.00007
%RSD	6.4925	3.3103	1.2092	21.298	78.840	7.9730	.99674	1009.2

#1	-.00229	-.00344	.07012	.00303	-.00054	.17294	.19408	-.00004
#2	-.00209	-.00328	.07133	.00411	-.00015	.15448	.19684	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00348	43.479	.01062	.00094	.43121	.00215	.06079	.65513
Stddev	.00004	.501	.00058	.00004	.00051	.00290	.00001	.00646
%RSD	1.1258	1.1515	5.4997	4.3671	.11937	134.81	.01024	.98645

#1	.00345	43.125	.01104	.00091	.43157	.00010	.06078	.65056
#2	.00351	43.833	.01021	.00097	.43084	.00421	.06079	.65970

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00485	.00013	263.93	.00127	.21078	1.1199	.00006	.01180
Stddev	.00064	.00016	4.04	.00013	.00425	.0091	.00041	.00264
%RSD	13.179	120.81	1.5304	10.294	2.0163	.80833	685.95	22.361

#1	.00440	.00002	261.08	.00118	.20778	1.1135	-.00035	.00993
#2	.00531	.00024	266.79	.00136	.21379	1.1263	.00023	.01367

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0259	1.8447	.00045	.00066	.00640	.0033	.20176	<.00000
Stddev	.0022	.0271	.00045	.00205	.00062	.0004	.00127	.08172
%RSD	.21096	1.4707	99.708	309.55	9.6748	13.06	.62774	237.64

#1	1.0243	1.8639	-.00077	.00211	.00684	.0030	.20087	-.09218
#2	1.0274	1.8255	-.00013	-.00079	.00596	.0036	.20266	.02340

Sample Name: J4285-16 Acquired: 8/2/2018 21:26:22 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KG-PIT-4 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.1215
Stddev	3.8764
%RSD	94.051

#1	6.8626
#2	1.3805

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1961.7	51403.	4396.2	35.635	2750.0
Stddev	6.0	14.	21.1	1.613	7.3
%RSD	.30450	.02629	.48094	1.8838	.26410

#1	1957.5	51393.	4381.3	86.776	2744.9
#2	1965.9	51412.	4411.2	84.495	2755.2

Sample Name: J4285-20 Acquired: 8/2/2018 21:30:30 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KG-PIT-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00205	.00273	.07704	.00725	.00024	.06547	.13842	.00003
Stddev	.00243	.00015	.00097	.00320	.00012	.00124	.00006	.00003
%RSD	118.26	5.3465	1.2546	44.089	47.995	1.8864	.04127	89.486

#1	-.00034	-.00284	.07636	.00499	-.00016	.06634	.13838	-.00001
#2	-.00377	-.00263	.07772	.00951	-.00032	.06460	.13846	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00359	4.3729	.00061	.00070	.01904	.00603	.02597	.54621
Stddev	.00002	.0139	.00015	.00012	.00022	.00568	.00012	.00782
%RSD	.49676	.31796	23.816	17.095	1.1312	94.133	.48133	1.4312

#1	.00357	4.3631	.00071	.00061	.01889	.00202	.02606	.54069
#2	.00360	4.3827	.00051	.00078	.01919	.01005	.02588	.55174

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00677	.00024	336.25	.00015	.43359	.64862	.00003	.00836
Stddev	.00024	.00037	4.17	.00052	.00368	.04371	.00008	.00597
%RSD	3.5237	156.04	1.2387	337.98	.84958	6.7397	241.53	71.431

#1	.00661	-.00050	333.30	.00052	.43098	.61771	-.00008	.00414
#2	.00694	.00002	339.19	-.00021	.43619	.67953	.00002	.01259

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33597	.49019	.00081	.00045	.00805	.0117	.03789	.07112
Stddev	.00149	.00965	.00049	.00079	.00059	.0001	.00017	.12752
%RSD	.44235	1.9685	61.129	175.58	7.3046	.9635	.45779	179.31

#1	.33702	.49701	.00046	-.00011	.00763	.0118	.03801	-.01905
#2	.33492	.48336	.00115	.00100	.00846	.0117	.03777	.16128

Sample Name: J4285-20 Acquired: 8/2/2018 21:30:30 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KG-PIT-5 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.1475
Stddev	.6066
%RSD	7.4455

#1	7.7185
#2	8.5764

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1985.6	51537.	4430.2	35.955	2775.4
Stddev	9.8	60.	68.1	.026	11.3
%RSD	.49435	.11633	1.5363	.02991	.40645

#1	1978.6	51494.	4382.1	85.973	2767.5
#2	1992.5	51579.	4478.3	85.936	2783.4

Sample Name: J4285-24 Acquired: 8/2/2018 21:34:40 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KG-PIT-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00420	.00091	.01287	.00496	.00096	.27372	.15263	.00002
Stddev	.00412	.00194	.00041	.00313	.00081	.01135	.00140	.00002
%RSD	98.255	214.10	3.2033	63.165	84.312	4.1454	.91831	120.74

#1	-.00711	-.00228	.01316	.00718	-.00154	.28174	.15164	.00003
#2	-.00128	.00047	.01258	.00275	-.00039	.26569	.15362	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00154	50.122	.00083	.00809	.05191	.06499	.32088	1.4633
Stddev	.00002	.458	.00082	.00004	.00014	.00860	.00038	.0145
%RSD	1.4258	.91320	99.203	.43766	.27458	13.228	.11970	.98980

#1	.00152	49.798	.00140	.00812	.05201	.07107	.32061	1.4530
#2	.00155	50.446	.00025	.00807	.05181	.05891	.32115	1.4735

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00776	.00012	307.35	.00028	.40613	2.0659	.00020	.02005
Stddev	.00019	.00046	3.94	.00025	.00229	.0232	.00011	.00923
%RSD	2.4149	383.98	1.2810	90.645	.56285	1.1232	54.933	46.024

#1	.00763	-.00020	304.57	.00046	.40451	2.0495	-.00027	.01353
#2	.00790	.00044	310.13	.00010	.40774	2.0823	-.00012	.02658

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70976	4.0347	.00029	.00149	.00904	.0070	.32525	<.00000
Stddev	.00752	.0205	.00047	.00212	.00073	.0012	.00281	.24673
%RSD	1.0596	.50777	162.42	141.77	8.0340	17.28	.86543	79.868

#1	.71508	4.0492	.00062	-.00299	.00853	.0078	.32326	-.13446
#2	.70444	4.0202	-.00004	.00000	.00955	.0061	.32724	-.48338

Sample Name: J4285-24 Acquired: 8/2/2018 21:34:40 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KG-PIT-6 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 5.1177
Stddev .2682
%RSD 4.3836

#1 5.9281
#2 6.3073

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2009.6	52379.	4502.4	37.252	2794.3
Stddev	8.3	201.	25.5	.255	17.8
%RSD	.41326	.38301	.56711	.29238	.63880

#1	2003.8	52237.	4484.3	87.432	2781.7
#2	2015.5	52521.	4520.4	87.071	2807.0

Sample Name: CCV10 Acquired: 8/2/2018 21:38:49 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KG-PIT-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8737	4.8813	4.8838	4.9427	4.9861	3.7008	3.8615
Stddev	.0177	.0083	.0120	.0221	.0152	.1782	.1928
%RSD	.36380	.17085	.24641	.44667	.30559	1.8374	1.9549

#1	4.8862	4.8872	4.8923	4.9583	4.9969	9.5747	9.7252
#2	4.8612	4.8754	4.8753	4.9271	4.9753	9.8268	9.9978

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25174	2.4580	24.360	.98742	2.4492	1.2431	4.7297
Stddev	.00057	.0045	.569	.00566	.0049	.0007	.1693
%RSD	.22561	.18201	2.3352	.57323	.19822	.05819	3.5797

#1	.25214	2.4611	23.958	.98341	2.4526	1.2436	4.6100
#2	.25134	2.4548	24.763	.99142	2.4457	1.2426	4.8495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5267	24.382	2.4247	1.2154	24.301	2.5145	2.4717
Stddev	.0015	.549	.0097	.0052	.504	.0034	.0531
%RSD	.06083	2.2504	.40109	.43008	2.0725	.13577	2.1487

#1	2.5256	23.995	2.4316	1.2117	23.945	2.5170	2.4341
#2	2.5278	24.770	2.4178	1.2191	24.657	2.5121	2.5092

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.746	4.9325	4.8147	4.6948	4.7681	4.8550	4.7581
Stddev	.463	.0093	.0965	.0055	.0465	.0191	.0973
%RSD	1.9485	.18933	2.0050	.11770	.97585	.39360	2.0454

#1	23.418	4.9391	4.7465	4.6909	4.7352	4.8685	4.6893
#2	24.073	4.9259	4.8830	4.6987	4.8010	4.8414	4.8270

Sample Name: CCV10 Acquired: 8/2/2018 21:38:49 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KG-PIT-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8183	4.833	4.8269	F<00000	F 3.7996
Stddev	.0954	.005	.1007	.15851	.5468
%RSD	1.9802	.1104	2.0857	27.749	14.390

#1	4.7508	4.837	4.7557	-.68332	4.1862
#2	4.8857	4.829	4.8981	-.45915	3.4129

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2089.5	54150.	4474.8	38.047	2917.4
Stddev	5.2	57.	17.0	1.847	6.9
%RSD	.24738	.10477	.37967	2.0984	.23529

#1	2085.9	54110.	4486.9	89.354	2912.5
#2	2093.2	54190.	4462.8	86.741	2922.2

Sample Name: CCB10 Acquired: 8/2/2018 21:42:35 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KG-PIT-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00126	.00246	.00082	.00281	.00044	.00679	.00151
Stddev	.00052	.00234	.00099	.00154	.00060	.00864	.00004
%RSD	41.611	95.100	119.64	54.737	135.45	127.22	2.8341
#1	-.00163	.00081	-.00152	-.00172	.00002	.00068	.00154
#2	-.00089	.00412	-.00013	-.00389	.00087	.01291	.00148
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00011	.01968	.00010	.00008	.00038	.00801
Stddev	.00000	.00003	.00431	.00053	.00008	.00013	.00069
%RSD	5.8748	24.290	21.891	537.19	101.40	33.729	8.5624
#1	-.00008	-.00009	.01664	.00028	-.00013	-.00029	-.00753
#2	-.00009	-.00013	.02273	-.00047	-.00002	-.00048	-.00850
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.05536	.00044	.00000	.13157	.00036	.00045
Stddev	.00002	.00770	.00010	.00047	.00438	.00012	.00004
%RSD	29.597	13.903	23.860	10927.	3.3276	32.324	8.5733
#1	.00004	-.04991	.00051	.00034	.13467	.00028	-.00048
#2	.00007	-.06080	.00036	-.00033	.12848	.00044	-.00042
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04191	.00005	.00474	F .03108	.00232	.00010	.00079
Stddev	.02089	.00024	.00414	.00571	.00300	.00157	.00039
%RSD	49.842	509.33	87.441	18.386	129.13	1551.7	49.855
#1	.02714	.00022	.00181	-.02704	-.00020	-.00121	.00106
#2	.05668	-.00012	.00767	-.03512	-.00444	.00101	.00051

Sample Name: CCB10 Acquired: 8/2/2018 21:42:35 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KG-PIT-1DUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00340	.0016	.00005	F<.00000	F<.00000
Stddev	.00057	.0012	.00004	.27686	.08628
%RSD	16.621	76.08	79.820	12.538	3.0546
#1	.00380	.0024	.00002	-2.0124	-2.7636
#2	.00300	.0007	.00007	-2.4039	-2.8856
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2157.7	56144.	4509.9	38.355	3188.1
Stddev	1.8	345.	9.8	.347	4.6
%RSD	.08454	.61387	.21787	.39288	.14505
#1	2156.4	55900.	4516.8	88.109	3184.8
#2	2159.0	56387.	4502.9	88.600	3191.3

Sample Name: J3826-06 Acquired: 8/2/2018 21:46:42 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-03-073118 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00365	.00409	.00368	.00112	.00192	.07842	.09822	.00008
Stddev	.00366	.00098	.00032	.00092	.00072	.00941	.00041	.00011
%RSD	100.12	23.917	8.8039	82.374	37.581	11.997	.41911	136.90

#1	-.00107	-.00340	.00345	.00177	-.00243	.08507	.09793	.00000
#2	-.00624	-.00478	.00391	.00047	-.00141	.07177	.09851	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	20.671	.00006	.00169	.00411	.02465	.47042	2.8179
Stddev	.00016	.221	.00018	.00027	.00025	.01140	.00043	.0611
%RSD	153.41	1.0682	312.50	15.648	6.0594	46.247	.09039	2.1693

#1	-.00001	20.515	-.00007	.00188	.00428	.01659	.47072	2.7746
#2	.00022	20.828	.00019	.00151	.00393	.03271	.47012	2.8611

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00133	.00005	289.09	.00096	.02174	1.0234	.00036	.00179
Stddev	.00009	.00012	6.06	.00015	.00023	.0121	.00037	.00457
%RSD	6.6805	244.83	2.0967	15.835	1.0765	1.1861	103.12	254.57

#1	.00139	.00013	284.80	.00085	.02191	1.0148	.00063	-.00144
#2	.00127	-.00004	293.37	.00107	.02158	1.0320	.00010	.00503

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09527	.34325	.00001	.00084	.00331	.0114	.04240	.09796
Stddev	.00226	.00059	.00145	.00005	.00107	.0011	.00034	.03279
%RSD	2.3682	.17274	9803.8	5.8479	32.306	9.543	.79479	33.473

#1	.09368	.34367	.00104	.00080	.00256	.0106	.04217	.12114
#2	.09687	.34283	-.00101	.00087	.00407	.0122	.04264	.07477

Sample Name: J3826-06 Acquired: 8/2/2018 21:46:42 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-03-073118 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.6620
Stddev	.7426
%RSD	8.5731

#1	9.1871
#2	8.1369

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2002.9	51652.	4430.5	36.493	2794.3
Stddev	3.9	177.	15.7	.922	.5
%RSD	.19379	.34294	.35460	1.0665	.01797

#1	2000.1	51527.	4441.6	85.841	2794.6
#2	2005.6	51778.	4419.4	87.145	2793.9

Sample Name: J4251-01 Acquired: 8/2/2018 21:50:52 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CB-TCLP-11-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00247	.00150	.20071	.00008	.00492	.07503	.10809	.00003
Stddev	.00029	.00003	.00056	.00123	.00160	.00393	.00061	.00005
%RSD	11.870	2.3313	.28131	1505.2	32.569	5.2359	.56860	157.57

#1	-.00267	-.00152	.20031	.00095	.00605	.07781	.10766	-.00006
#2	-.00226	-.00147	.20111	-.00079	.00378	.07225	.10853	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	3.6654	.00017	.00025	.02611	.00659	.04074	.26715
Stddev	.00001	.0364	.00036	.00066	.00054	.01330	.00002	.04213
%RSD	9.6872	.99374	210.76	264.30	2.0647	201.67	.05449	15.771

#1	.00014	3.6397	-.00042	-.00071	.02650	.01600	.04073	.29694
#2	.00012	3.6912	.00008	.00022	.02573	-.00281	.04076	.23736

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00121	.00029	306.46	.00040	.12524	.38017	.00037	.01264
Stddev	.00035	.00020	7.34	.00029	.00051	.00483	.00036	.00453
%RSD	28.743	70.492	2.3944	72.137	.40374	1.2697	98.156	35.870

#1	.00096	-.00043	301.27	.00019	.12488	.38358	.00062	.00943
#2	.00146	-.00014	311.65	.00060	.12559	.37675	.00011	.01584

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07590	.26603	.00088	.00089	.00438	.0172	.01304	<.00000
Stddev	.00416	.00346	.00100	.00058	.00198	.0027	.00018	.11051
%RSD	5.4766	1.2991	113.02	65.276	45.273	15.63	1.3954	69.490

#1	.07884	.26848	.00159	.00129	.00298	.0191	.01291	-.23717
#2	.07296	.26359	.00018	.00048	.00578	.0153	.01317	-.08089

Sample Name: J4251-01 Acquired: 8/2/2018 21:50:52 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CB-TCLP-11-4 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.7416
Stddev	4.4739
%RSD	66.362

#1	9.9051
#2	3.5781

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2008.8	52109.	4429.0	36.398	2805.3
Stddev	7.1	92.	.7	.318	2.8
%RSD	.35344	.17681	.01618	.36829	.09989

#1	2003.8	52044.	4428.5	86.623	2803.3
#2	2013.9	52174.	4429.5	86.173	2807.3

Sample Name: J4252-02 Acquired: 8/2/2018 21:55:02 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FM-1026 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.00174	.00098	.00287	.00161	.02186	.05597	.00011
Stddev	.00059	.00130	.00034	.00237	.00055	.00010	.00105	.00002
%RSD	91.894	74.611	35.008	82.728	34.267	.47820	1.8812	19.871

#1	-.00107	-.00082	.00122	.00119	.00122	.02179	.05523	-.00009
#2	-.00023	-.00266	.00074	.00454	.00199	.02194	.05672	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	13.261	.00014	.00017	.00074	.04320	.11236	2.8116
Stddev	.00006	.105	.00019	.00014	.00029	.00232	.00052	.0632
%RSD	19.245	.79027	138.82	82.042	39.086	5.3738	.46282	2.2494

#1	-.00034	13.187	.00027	-.00007	-.00054	.04156	.11273	2.7668
#2	-.00026	13.335	.00000	-.00027	-.00095	.04484	.11199	2.8563

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00013	102.02	.00179	.01538	7.5779	.00446	.04946
Stddev	.00017	.00012	.81	.00023	.00022	.0510	.00030	.00063
%RSD	58.120	87.674	.79664	12.867	1.4117	.67332	6.7607	1.2697

#1	.00017	-.00022	101.45	.00195	.01553	7.5418	.00425	.04901
#2	.00040	-.00005	102.60	.00163	.01523	7.6139	.00467	.04990

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3923	1.1599	.00190	.00052	.00666	.1305	.09721	<.00000
Stddev	.0029	.0040	.00050	.00013	.00157	.0001	.00042	.27312
%RSD	.06550	.34901	26.238	24.237	23.595	.0842	.43427	60.265

#1	4.3903	1.1627	-.00155	-.00061	.00555	.1304	.09691	-.26007
#2	4.3943	1.1570	-.00226	-.00043	.00777	.1305	.09750	-.64631

Sample Name: J4252-02 Acquired: 8/2/2018 21:55:02 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FM-1026 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.2219
Stddev	2.5215
%RSD	206.36

#1	-.56108
#2	3.0048

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.5	52998.	4431.3	37.385	2925.2
Stddev	10.4	211.	25.1	1.283	10.9
%RSD	.51013	.39893	.56687	1.4685	.37331

#1	2027.2	52849.	4413.6	86.477	2917.5
#2	2041.9	53148.	4449.1	88.292	2932.9

Sample Name: CCV11 Acquired: 8/2/2018 21:59:06 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: KG-PIT-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9010	4.9162	4.9086	4.9783	5.0003	9.7122	9.8147
Stddev	.0050	.0103	.0034	.0124	.0027	.1185	.1610
%RSD	.10202	.20970	.07001	.24887	.05500	1.2200	1.6401

#1	4.9045	4.9089	4.9062	4.9870	4.9983	9.6284	9.7008
#2	4.8974	4.9235	4.9111	4.9695	5.0022	9.7960	9.9285

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5141	2.4713	24.118	9.7786	2.4625	1.2465	4.7193
Stddev	.00053	.0060	.502	.00105	.0047	.0000	.1239
%RSD	.20969	.24097	2.0826	.10751	.18982	.00080	2.6243

#1	2.5104	2.4671	23.763	9.7860	2.4592	1.2465	4.6317
#2	2.5178	2.4755	24.473	9.7711	2.4658	1.2465	4.8068

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5209	24.145	2.4428	1.2036	24.066	2.5089	2.4671
Stddev	.0029	.583	.0031	.0050	.407	.0018	.0343
%RSD	.11630	2.4164	.12630	.41414	1.6922	.07026	1.3908

#1	2.5188	23.733	2.4407	1.2071	23.778	2.5077	2.4429
#2	2.5229	24.558	2.4450	1.2000	24.354	2.5102	2.4914

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.505	4.9518	4.8017	4.7479	4.7168	4.8891	4.7435
Stddev	.429	.0008	.1198	.0114	.0243	.0034	.0886
%RSD	1.8266	.01726	2.4946	.23911	.51516	.06927	1.8684

#1	23.201	4.9524	4.7170	4.7559	4.6996	4.8867	4.6809
#2	23.808	4.9512	4.8864	4.7399	4.7340	4.8915	4.8062

Sample Name: CCV11 Acquired: 8/2/2018 21:59:06 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: KG-PIT-1MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.7740	4.873	4.7898	F<00000	F1.2026
Stddev	.0854	.017	.0860	.04812	.2918
%RSD	1.7884	.3473	1.7953	4.9762	24.265

#1	4.7137	4.861	4.7290	-.93299	.99629
#2	4.8344	4.885	4.8506	-1.0010	1.4090

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2080.3	54147.	4506.0	38.003	2895.7
Stddev	4.1	196.	14.4	1.032	2.8
%RSD	.19874	.36190	.31931	1.1729	.09785

#1	2077.3	54008.	4516.1	88.732	2893.7
#2	2083.2	54286.	4495.8	87.273	2897.7

Sample Name: CCB11 Acquired: 8/2/2018 22:02:52 Type: Unk
Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13628 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00218	.00348	.00019	.00017	.00061	.00134	.00103
Stddev	.00177	.00036	.00143	.00129	.00169	.00470	.00063
%RSD	81.519	10.338	760.63	745.55	276.02	349.90	61.233
#1	-.00092	.00323	-.00120	.00074	.00058	.00467	.00058
#2	-.00343	.00374	.00082	-.00108	-.00181	-.00198	.00147
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00004	.01712	.00032	.00028	.00023	.00940
Stddev	.0000	.00001	.00258	.00057	.00001	.00031	.00056
%RSD	507.41	12.347	15.088	181.38	5.0648	132.84	6.0040
#1	-.00002	-.00004	.01530	-.00009	-.00027	-.00045	-.00980
#2	.00001	-.00005	.01895	.00072	-.00029	-.00001	-.00900
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01546	.00018	.00043	.09478	.00036	.00069
Stddev	.00000	.02481	.00003	.00042	.00042	.00078	.00003
%RSD	13.761	160.46	15.432	97.888	.43999	216.49	4.4053
#1	-.00002	.03301	.00020	.00013	.09507	-.00019	-.00067
#2	-.00002	-.00208	.00016	.00073	.09448	.00091	-.00071
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04093	.00051	.00195	F .02825	.00080	.00082	.00006
Stddev	.03191	.00015	.00477	.00005	.00118	.00053	.00192
%RSD	77.945	29.817	245.07	.19219	147.51	64.130	3279.6
#1	.01837	.00062	-.00532	-.02829	.00003	-.00119	.00130
#2	.06350	.00040	.00143	-.02821	-.00163	-.00045	-.00141

Sample Name: CCB11 Acquired: 8/2/2018 22:02:52 Type: Unk
 Method: P4-ICP2(v2335) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13628 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00163	.0018	.00007	F<00000	F<00000
Stddev	.00174	.0002	.00007	.07666	2.1871
%RSD	106.71	12.86	108.23	2.9241	126.69

#1	.00286	.0017	.00012	-2.5674	-3.2729
#2	.00040	.0020	.00002	-2.6759	-.17983

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2153.8	56098.	4500.9	39.636	3185.0
Stddev	10.3	68.	35.9	1.562	18.5
%RSD	.47865	.12136	.79772	1.7427	.58134

#1	2146.5	56050.	4475.5	88.532	3171.9
#2	2161.1	56146.	4526.3	90.741	3198.1