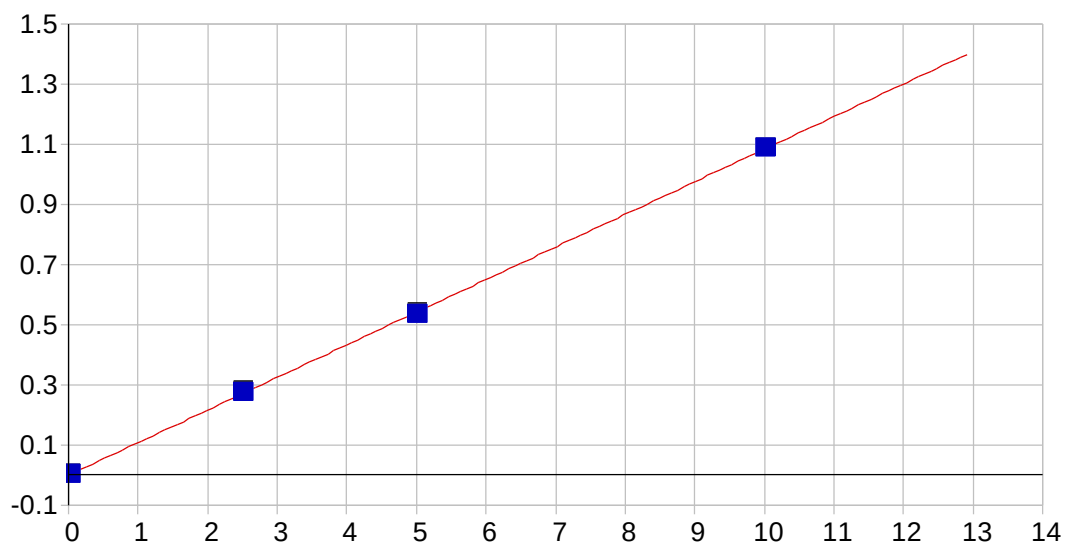




As 189.042 {478}

Date of Fit: 5/17/2018 15:41:50

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000057

Re-Slope: 1.000000

A1 (Gain): 0.108390

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999954

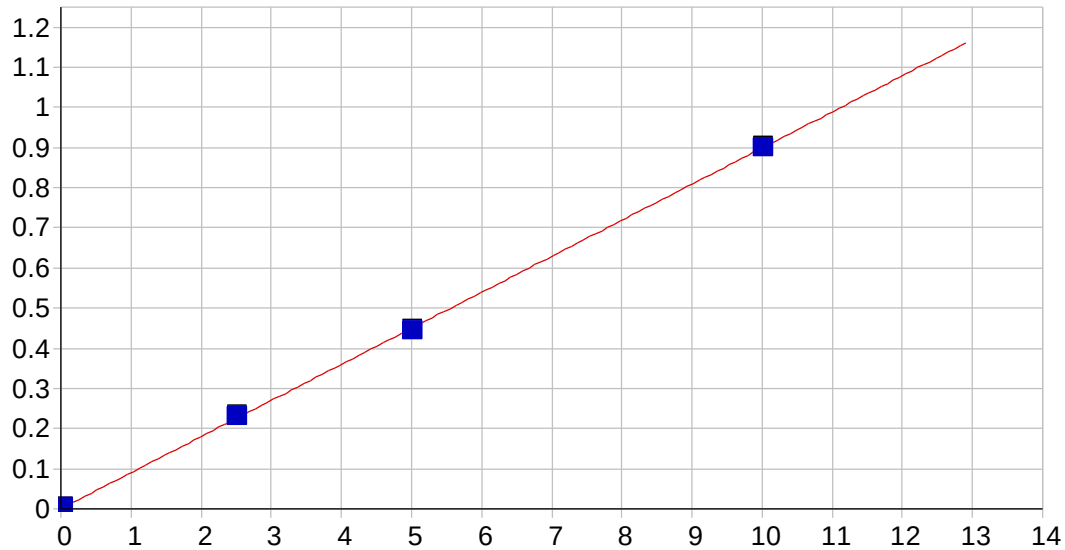
Status: OK.

Std Error of Est: 0.000025

Predicted MDL: 0.003405

Predicted MQL: 0.011348

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.02000	.02007	.000	.371	.00223	.000	1
S3	2.5000	2.5469	.047	1.87	.27609	.004	1
S4	5.0000	4.9408	-.059	-1.18	.53555	.004	1
S5	10.000	10.012	.012	.123	1.0852	.002	1

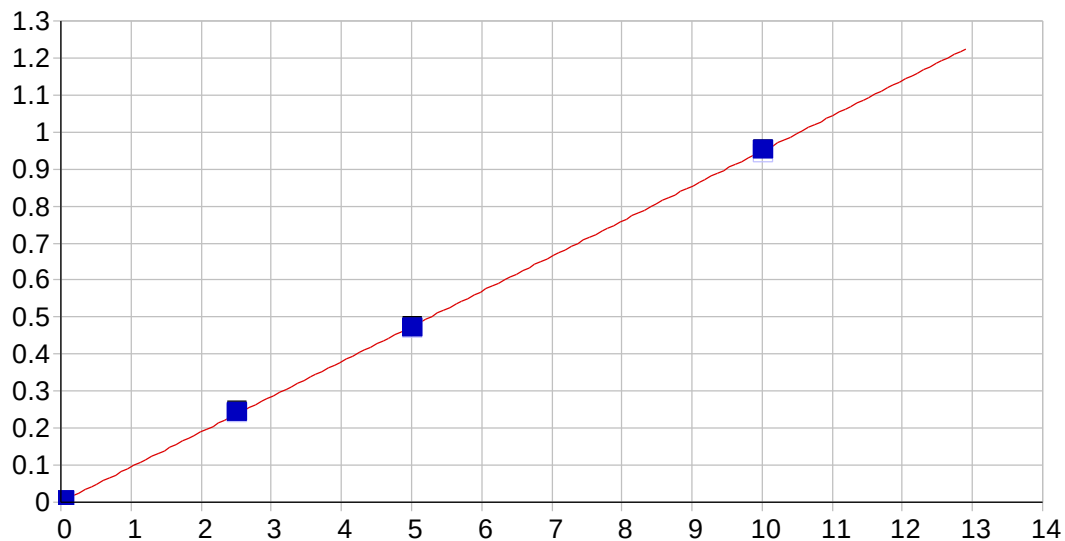


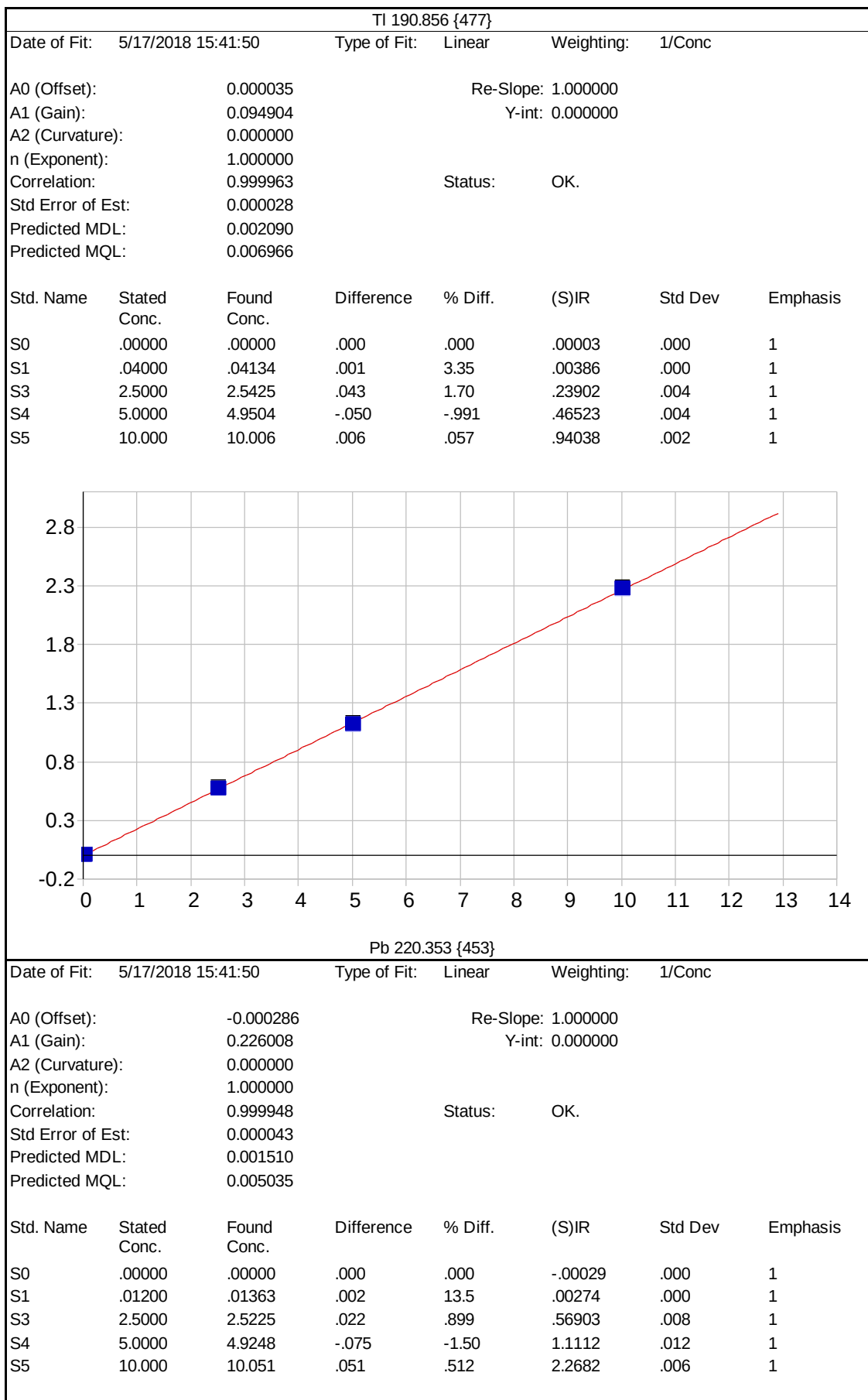
As 189.042 {479}

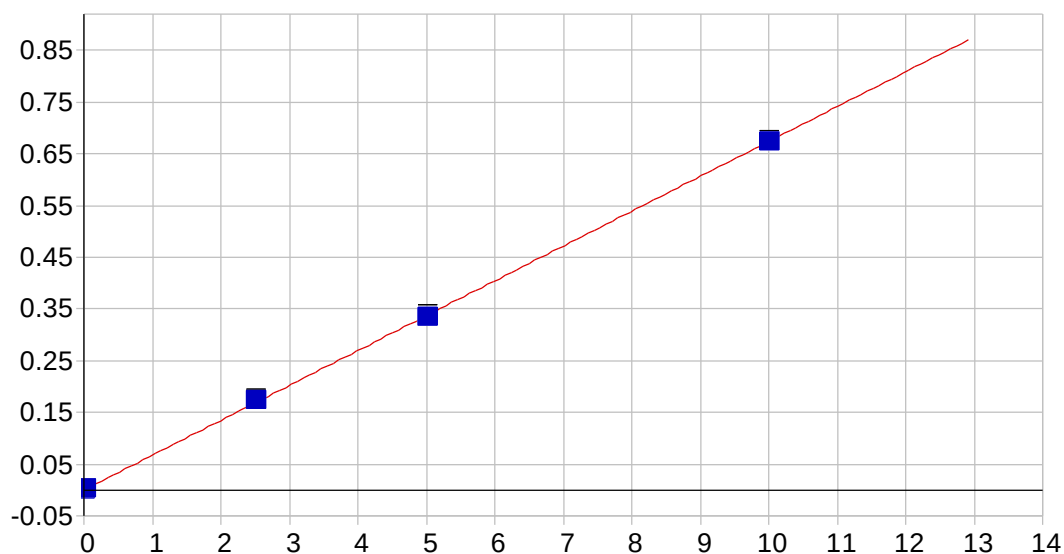
Date of Fit: 5/17/2018 15:41:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000032 Re-Slope: 1.000000
 A1 (Gain): 0.089901 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.002971
 Predicted MQL: 0.009904

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.02000	.01963	.000	-1.86	.00180	.000	1
S3	2.5000	2.5542	.054	2.17	.22964	.003	1
S4	5.0000	4.9326	-.067	-1.35	.44345	.004	1
S5	10.000	10.014	.014	.135	.90020	.002	1





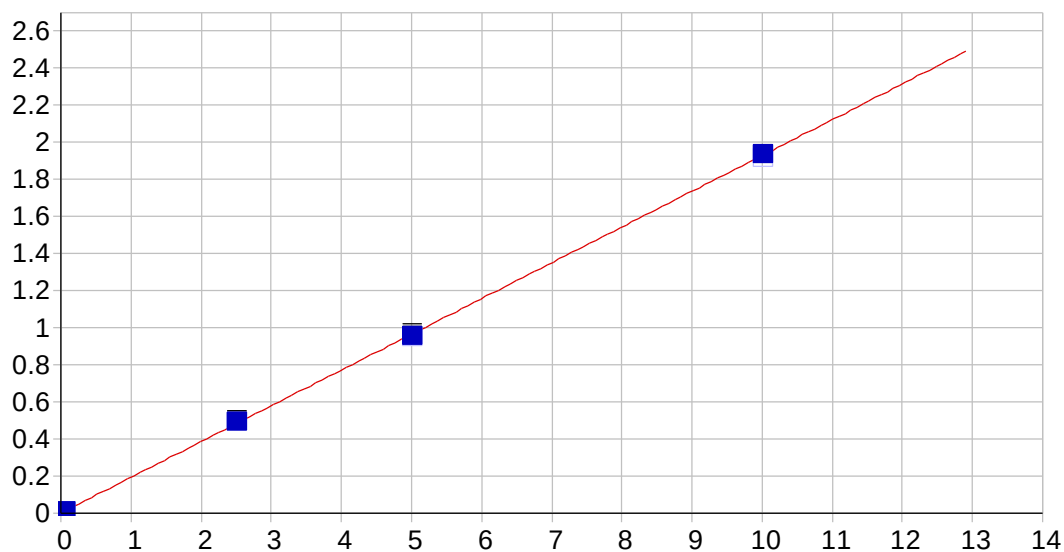


Se 196.090 {472}

Date of Fit: 5/17/2018 15:41:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000046 Re-Slope: 1.000000
 A1 (Gain): 0.067364 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.004285
 Predicted MQL: 0.014283

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.02000	.02172	.002	8.58	.00151	.000	1
S3	2.5000	2.5641	.064	2.57	.17279	.003	1
S4	5.0000	4.9572	-.043	-.856	.33401	.004	1
S5	10.000	9.9769	-.023	-.231	.67218	.002	1

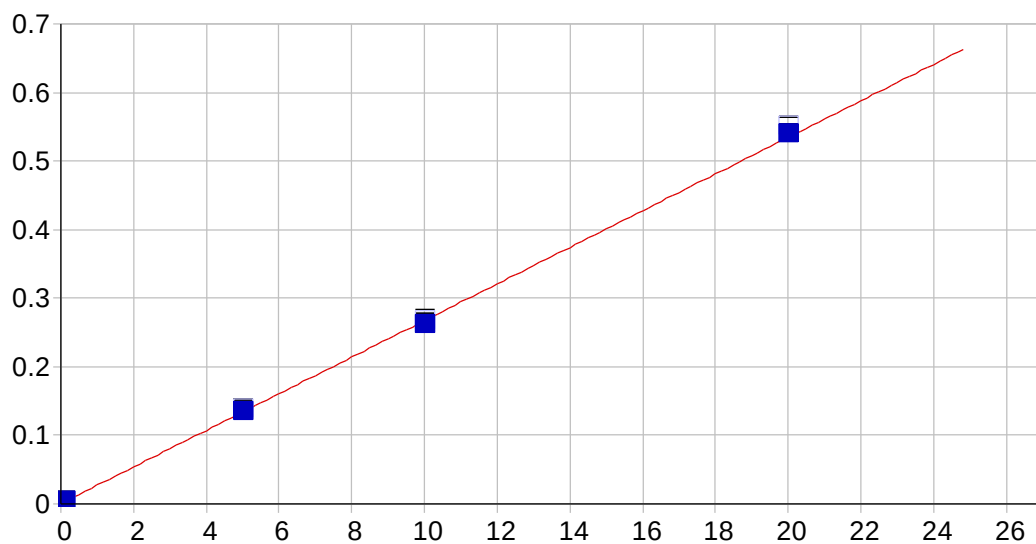


Sb 206.833 {463}

Date of Fit: 5/17/2018 15:41:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000367 Re-Slope: 1.000000
 A1 (Gain): 0.192983 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.002063
 Predicted MQL: 0.006875

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S1	.05000	.05011	.000	.215	.00980	.000	1
S3	2.5000	2.5547	.055	2.19	.48795	.007	1
S4	5.0000	4.9403	-.060	-1.19	.94291	.010	1
S5	10.000	10.005	.005	.049	1.9095	.003	1

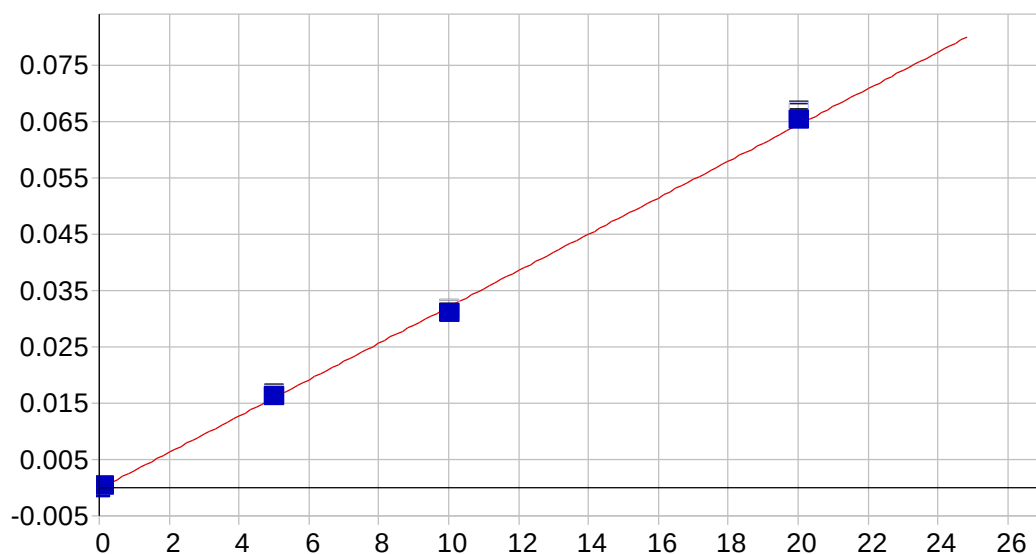


Al 308.215 {109}

Date of Fit: 5/17/2018 15:41:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000431 Re-Slope: 1.000000
 A1 (Gain): 0.026697 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.003829
 Predicted MQL: 0.012764

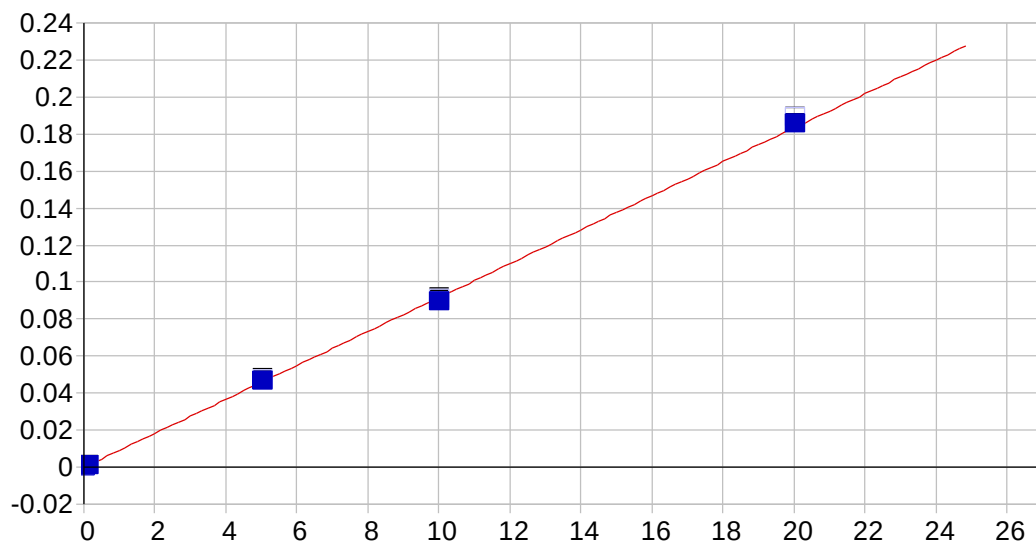
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00043	.000	1
S1	.10000	.10502	.005	5.02	.00342	.000	1
S3	5.0000	5.0502	.050	1.00	.13792	.000	1
S4	10.000	9.7580	-.242	-2.42	.26626	.002	1
S5	20.000	20.187	.187	.933	.54999	.000	1

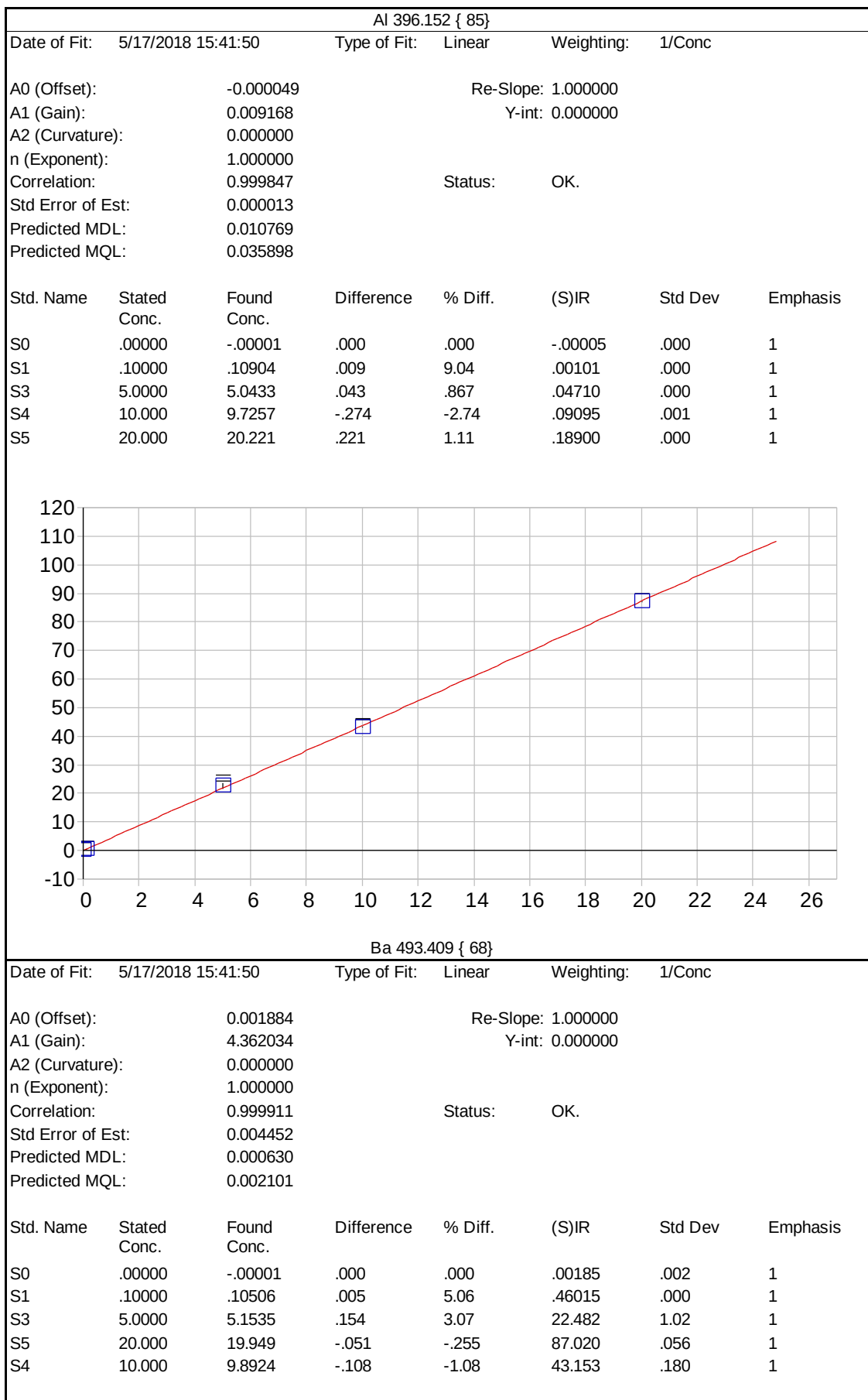


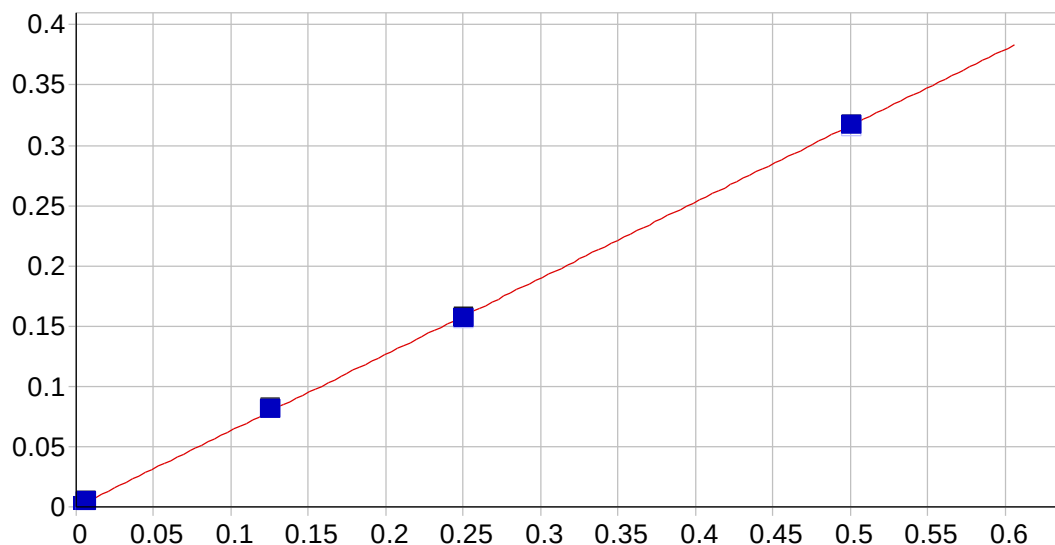
Date of Fit: 5/17/2018 15:41:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000205 Re-Slope: 1.000000
 A1 (Gain): 0.003226 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999744 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.021120
 Predicted MQL: 0.070401

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00021	.000	1
S1	.10000	.11130	.011	11.3	.00018	.000	1
S3	5.0000	5.0619	.062	1.24	.01645	.000	1
S4	10.000	9.6440	-.356	-3.56	.03155	.000	1
S5	20.000	20.282	.282	1.41	.06652	.000	1





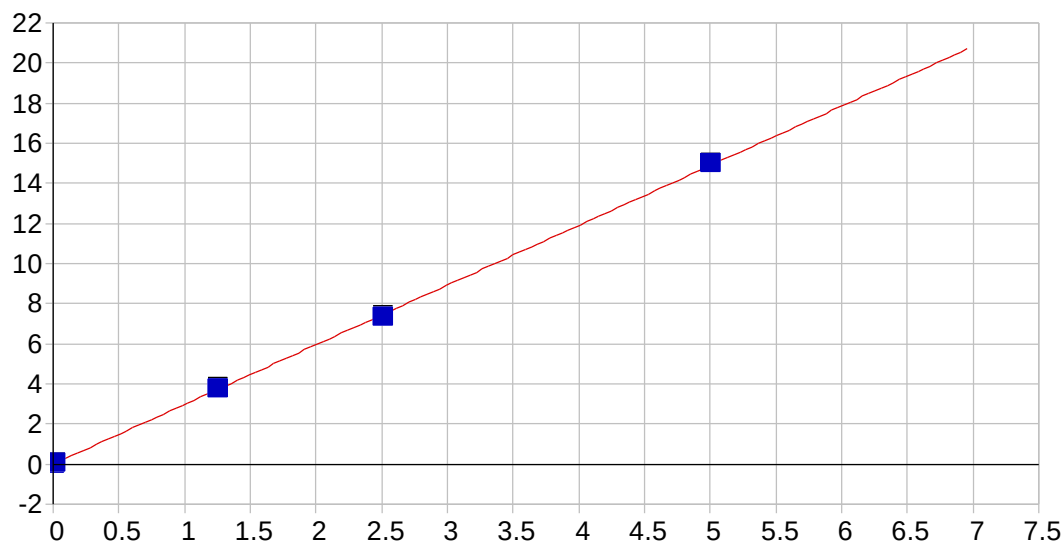


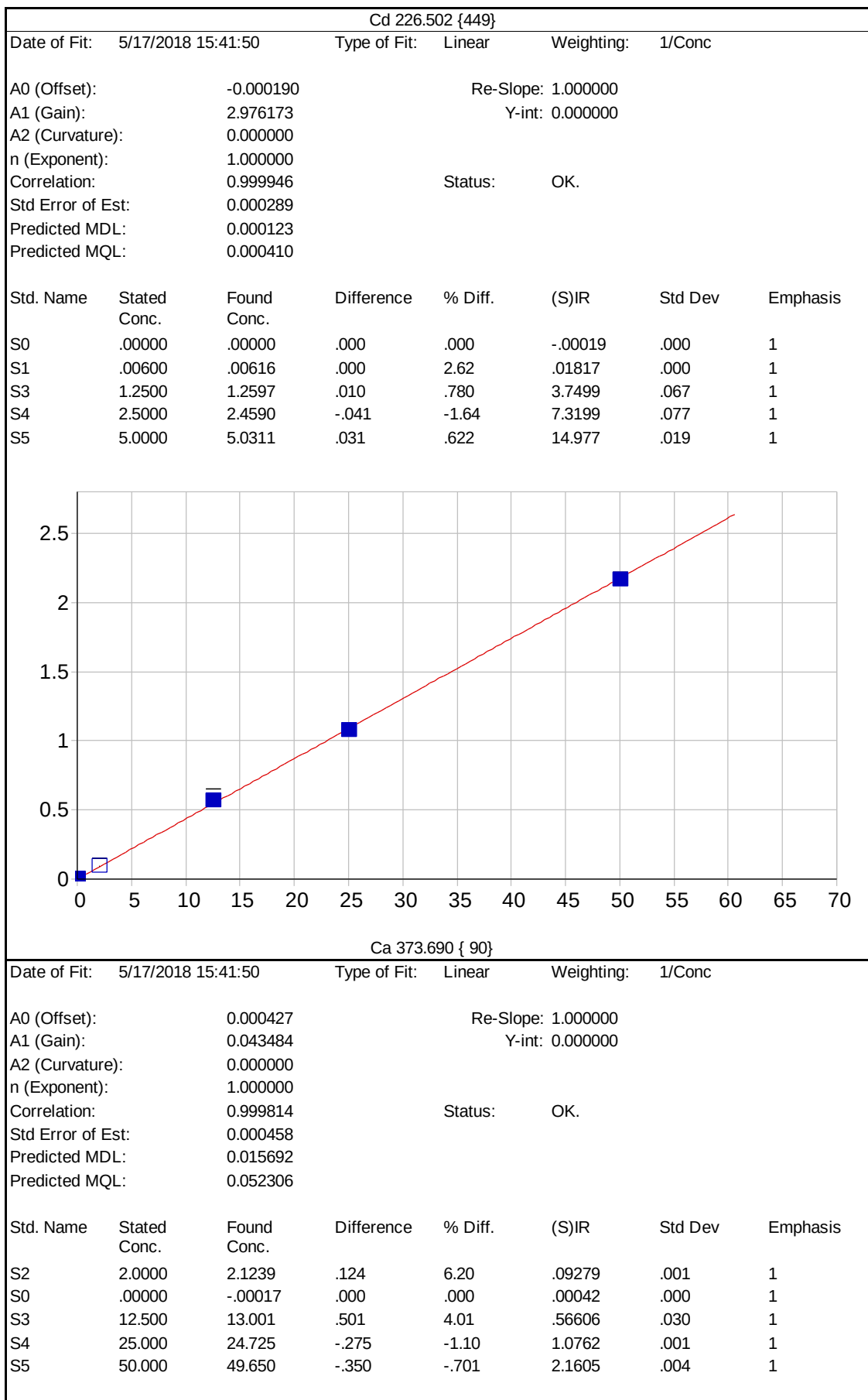
Be 234.861 {144}

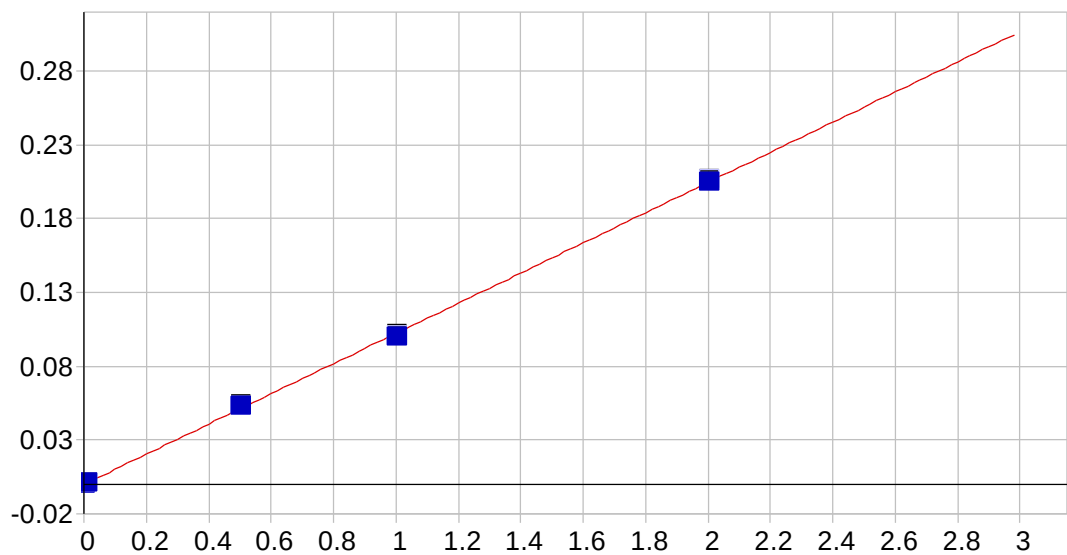
Date of Fit: 5/17/2018 15:41:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000042 Re-Slope: 1.000000
 A1 (Gain): 0.632408 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.000083
 Predicted MQL: 0.000278

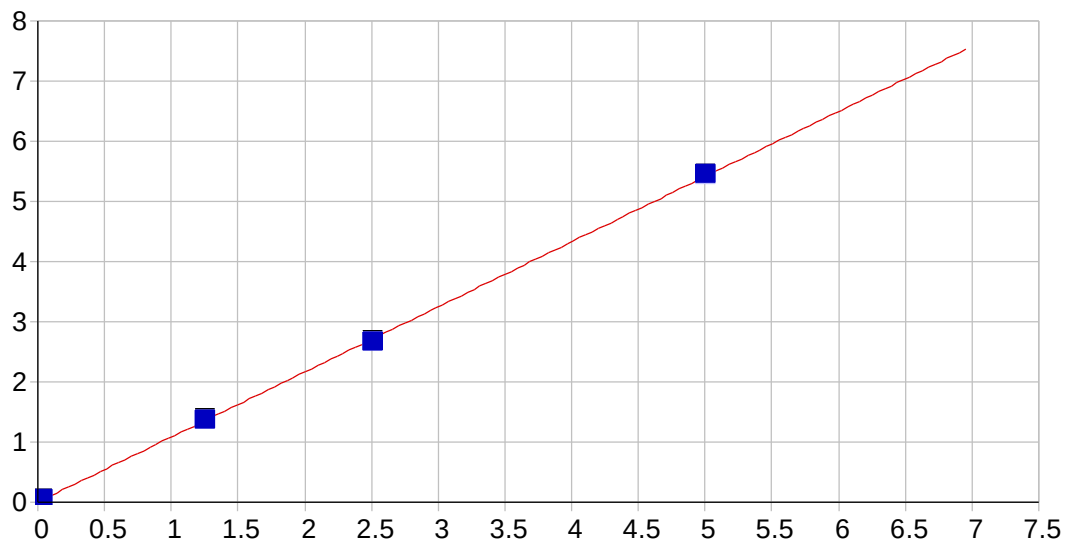
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.00600	.00651	.001	8.47	.00412	.000	1
S3	.12500	.12835	.003	2.68	.08072	.000	1
S4	.25000	.24626	-.004	-1.49	.15479	.002	1
S5	.50000	.49988	.000	-.025	.31418	.001	1

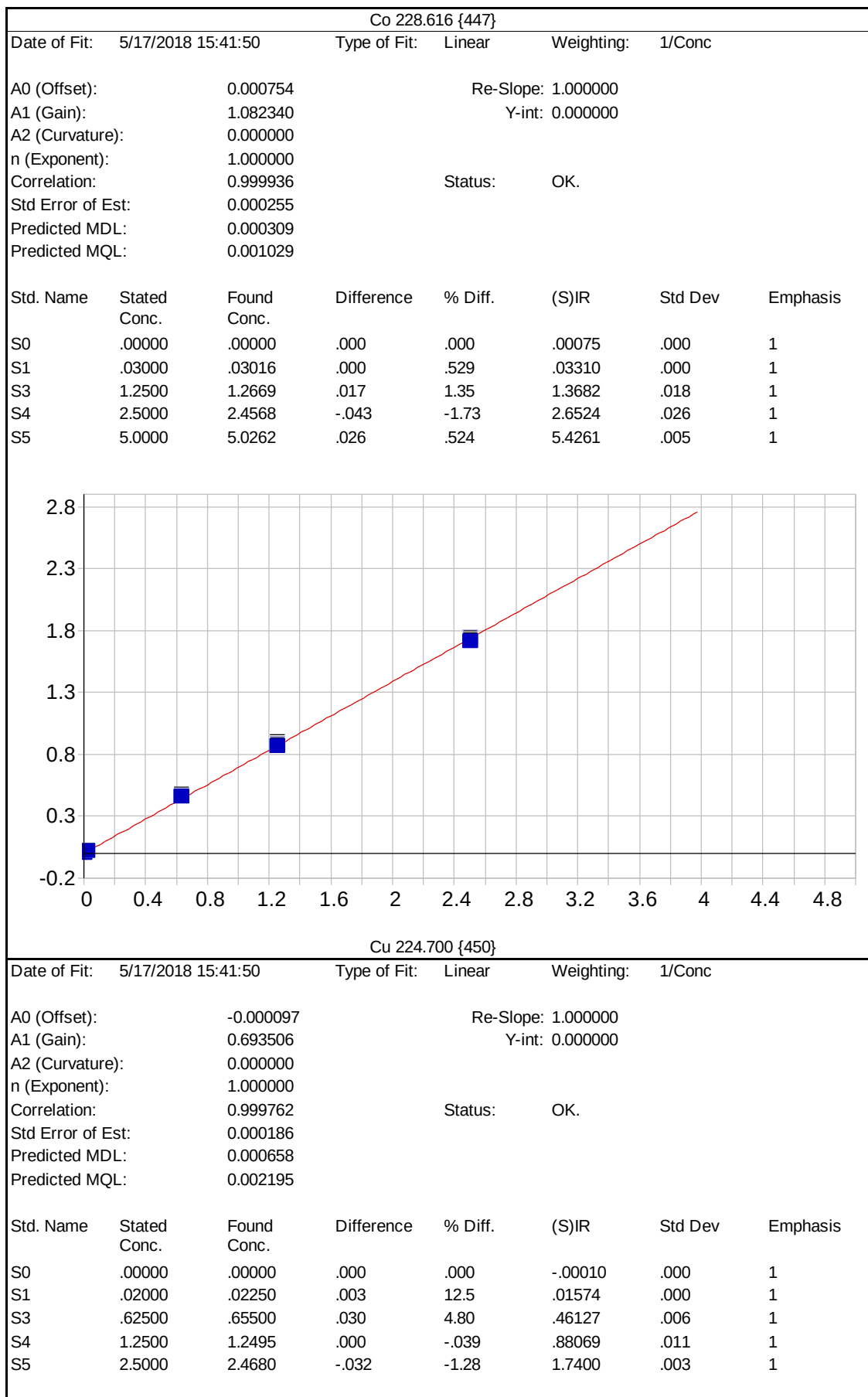


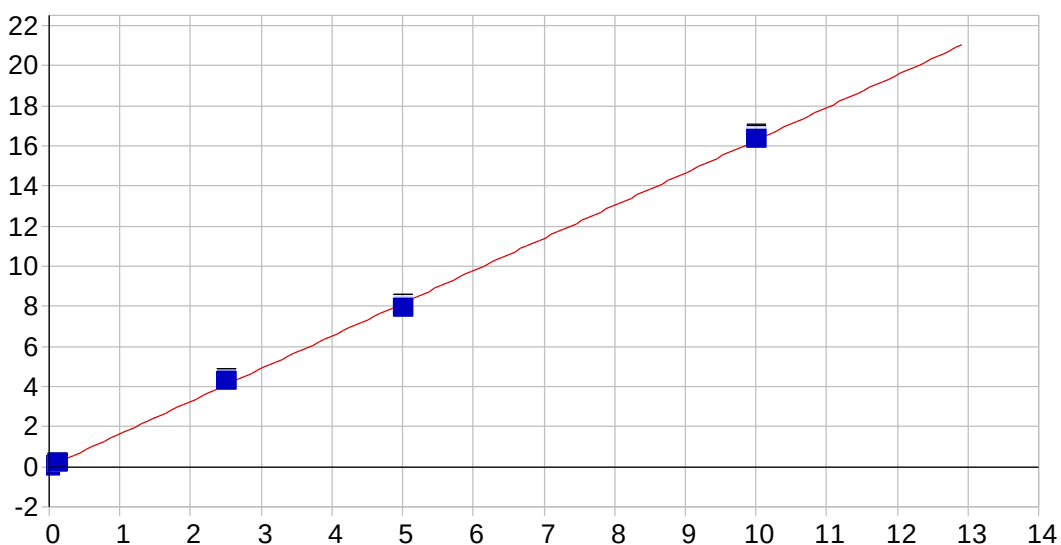




Cr 267.716 {126}							
Date of Fit: 5/17/2018 15:41:50		Type of Fit:	Linear	Weighting:	1/Conc		
A0 (Offset):		-0.000015	Re-Slope:		1.000000		
A1 (Gain):		0.102278	Y-int:		0.000000		
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999849	Status:	OK.			
Std Error of Est:		0.000014					
Predicted MDL:		0.000614					
Predicted MQL:		0.002048					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.01000	.01091	.001	9.06	.00111	.000	1
S3	.50000	.51617	.016	3.23	.05312	.000	1
S4	1.0000	.97857	-.021	-2.14	.10075	.001	1
S5	2.0000	2.0044	.004	.218	.20635	.000	1







Fe 240.488 {140}

Date of Fit: 5/17/2018 15:41:50

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.005855

Re-Slope: 1.000000

A1 (Gain): 1.626915

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999711

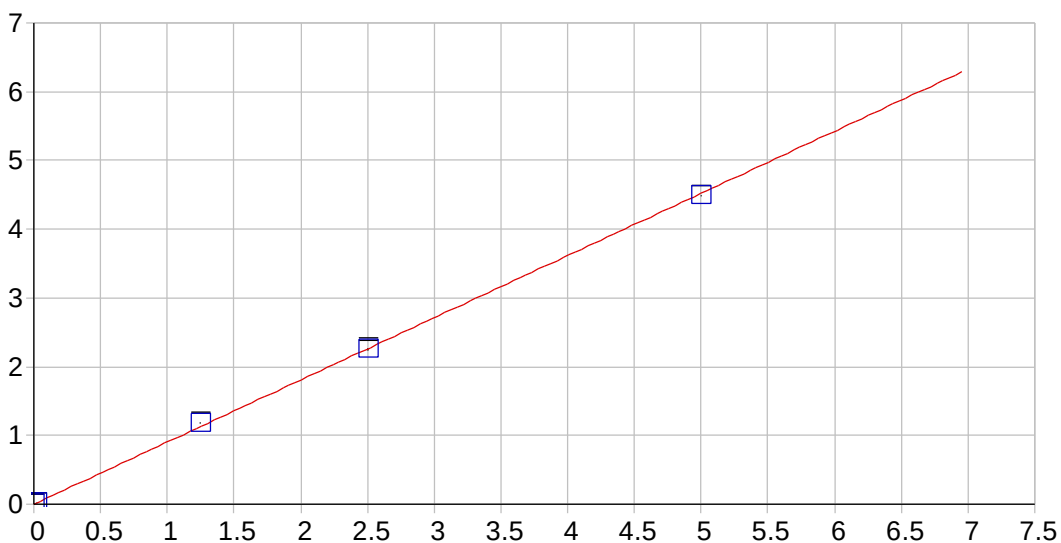
Status: OK.

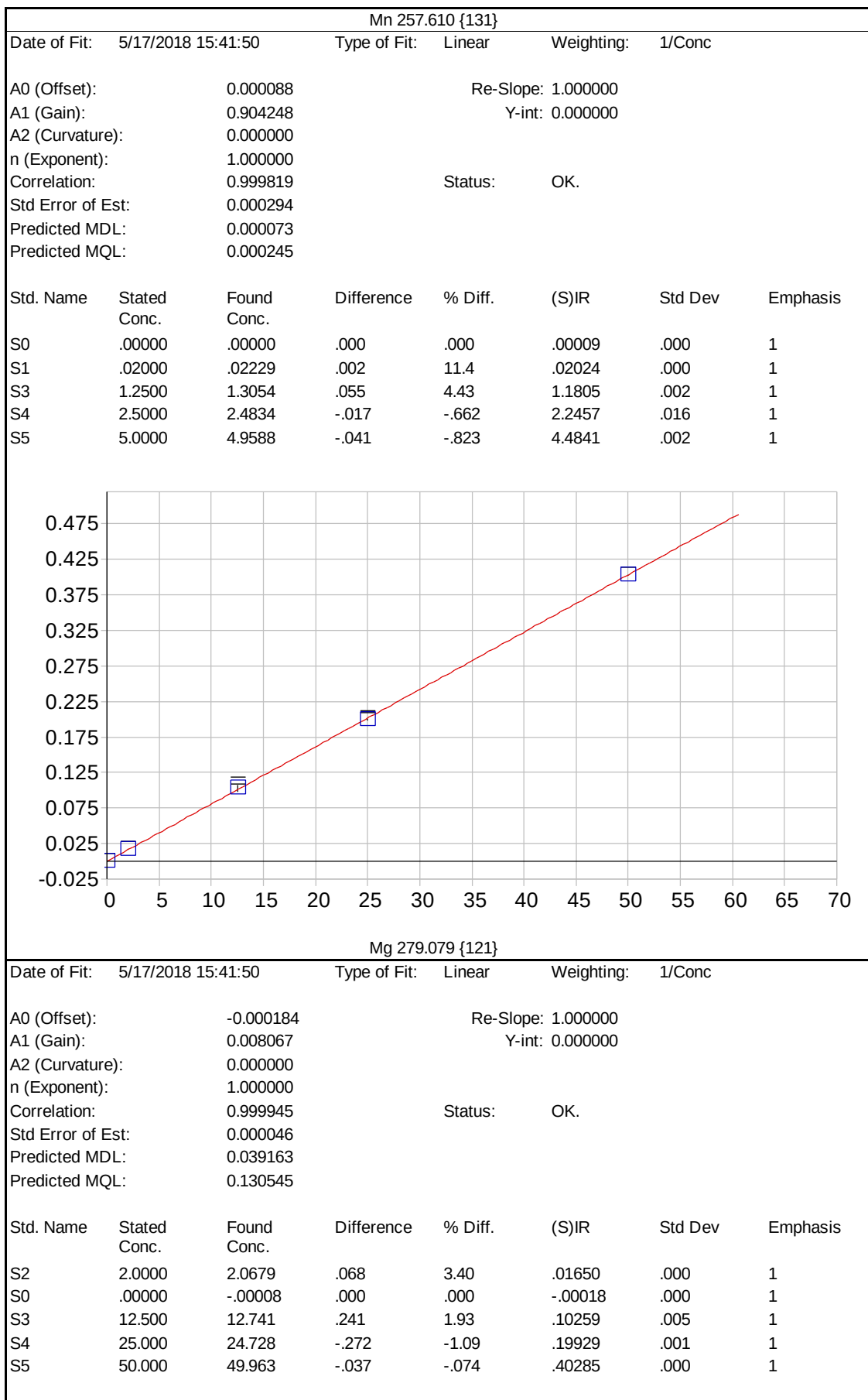
Std Error of Est: 0.002127

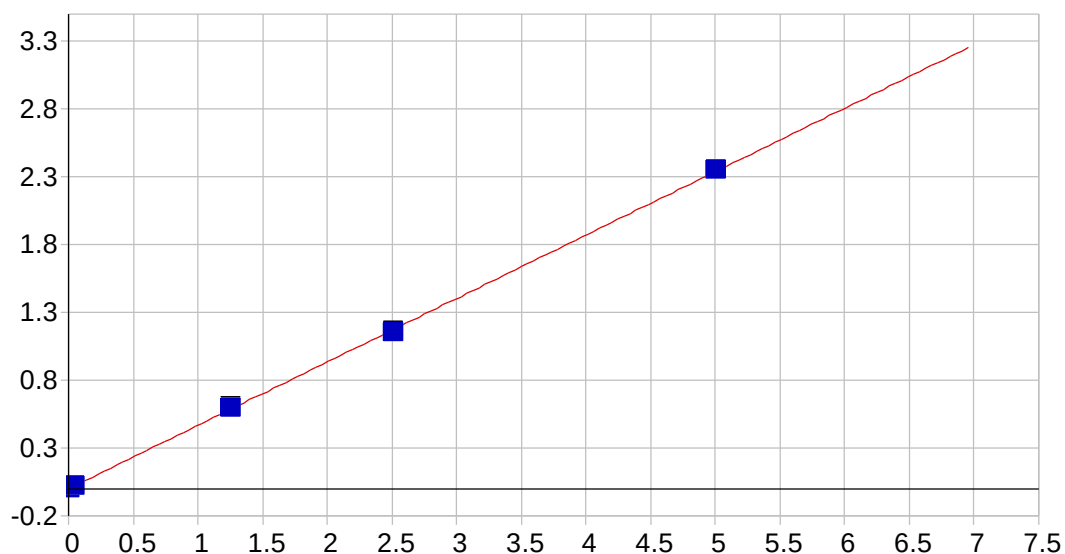
Predicted MDL: 0.012140

Predicted MQL: 0.040468

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00583	.015	1
S1	.10000	.11718	.017	17.2	.19729	.003	1
S3	2.5000	2.5908	.091	3.63	4.2413	.131	1
S4	5.0000	4.8602	-.140	-2.80	7.9538	.159	1
S5	10.000	10.032	.032	.319	16.409	.153	1





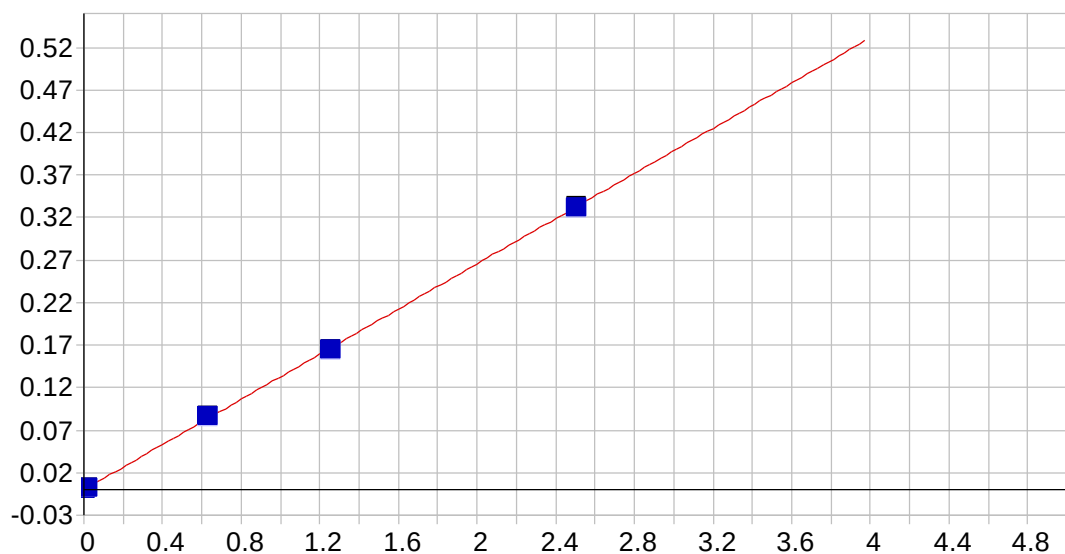


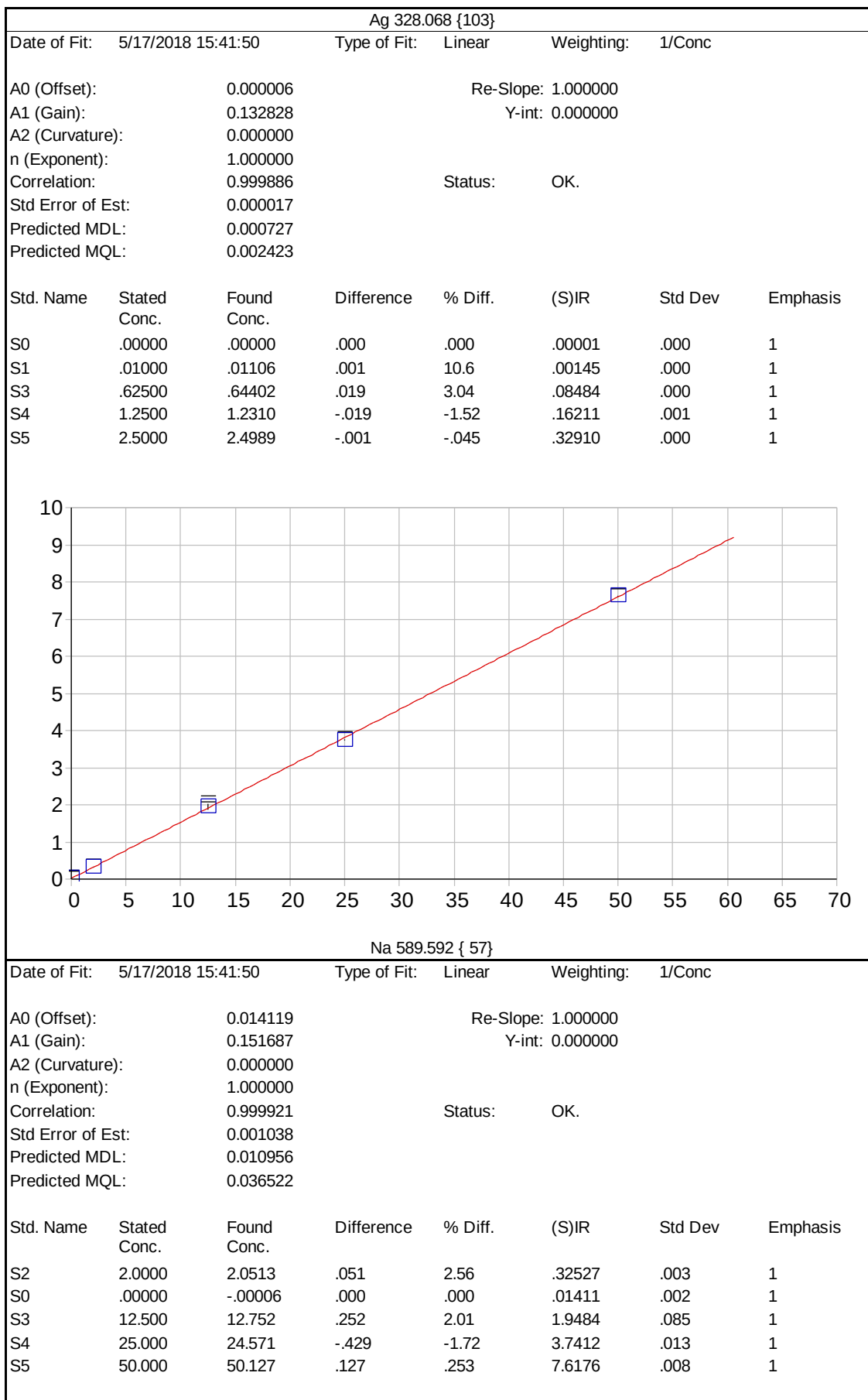
Ni 231.604 {445}

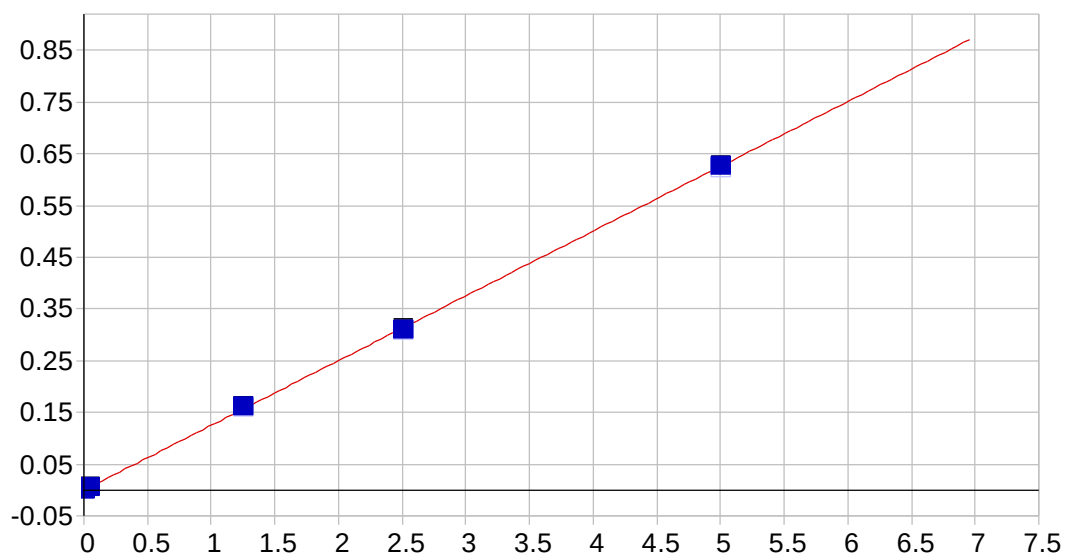
Date of Fit: 5/17/2018 15:41:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000178 Re-Slope: 1.000000
 A1 (Gain): 0.467730 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000115
 Predicted MDL: 0.000618
 Predicted MQL: 0.002058

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.04000	.03985	.000	-.364	.01847	.000	1
S3	1.2500	1.2701	.020	1.61	.59410	.009	1
S4	2.5000	2.4635	-.037	-1.46	1.1525	.009	1
S5	5.0000	5.0165	.017	.331	2.3470	.005	1





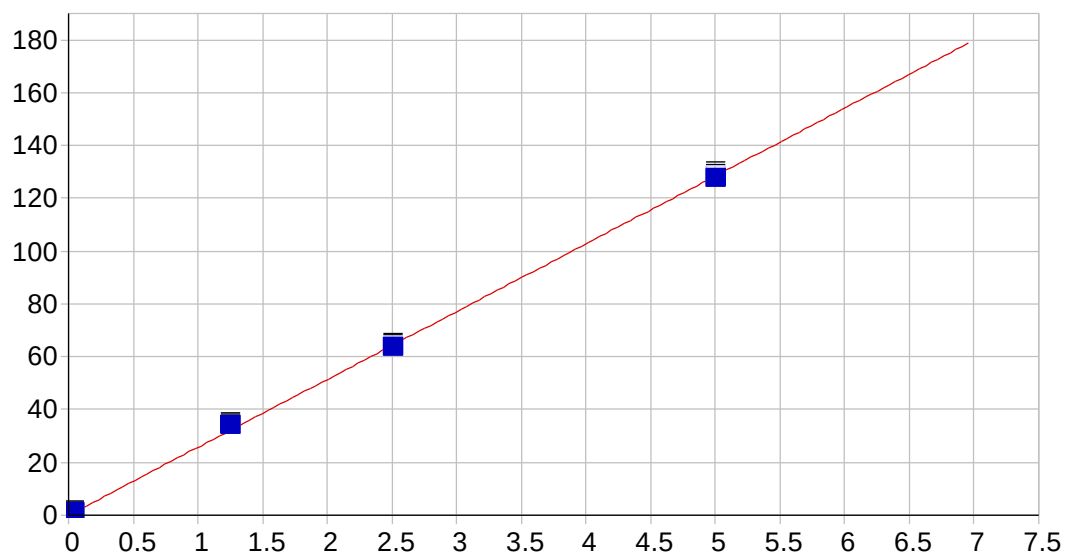


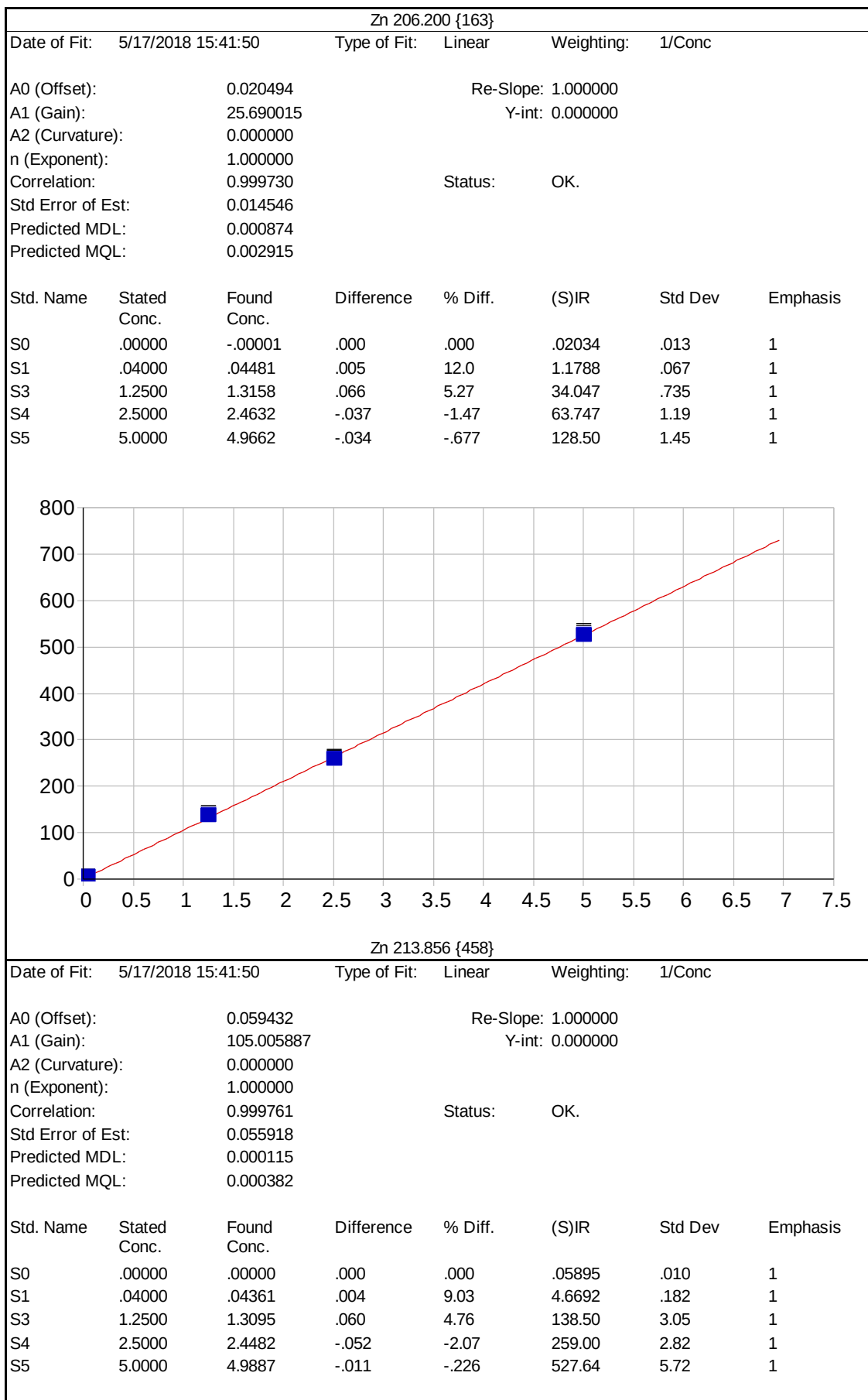
V 292.402 {115}

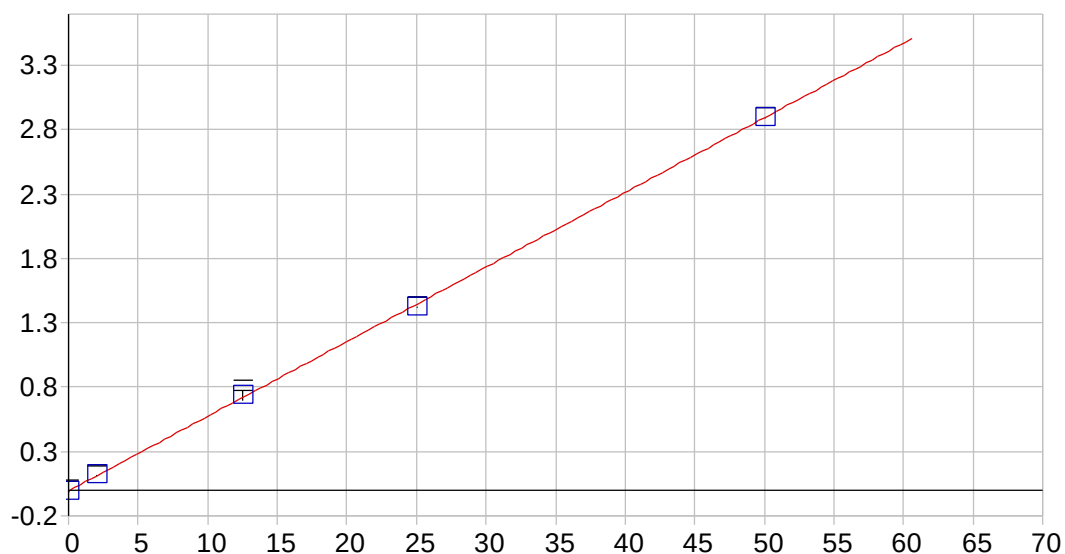
Date of Fit: 5/17/2018 15:41:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000111 Re-Slope: 1.000000
 A1 (Gain): 0.125183 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.000619
 Predicted MQL: 0.002063

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.04000	.04226	.002	5.64	.00510	.000	1
S3	1.2500	1.2811	.031	2.49	.15905	.000	1
S4	2.5000	2.4722	-.028	-1.11	.30694	.003	1
S5	5.0000	4.9945	-.005	-.110	.62028	.000	1





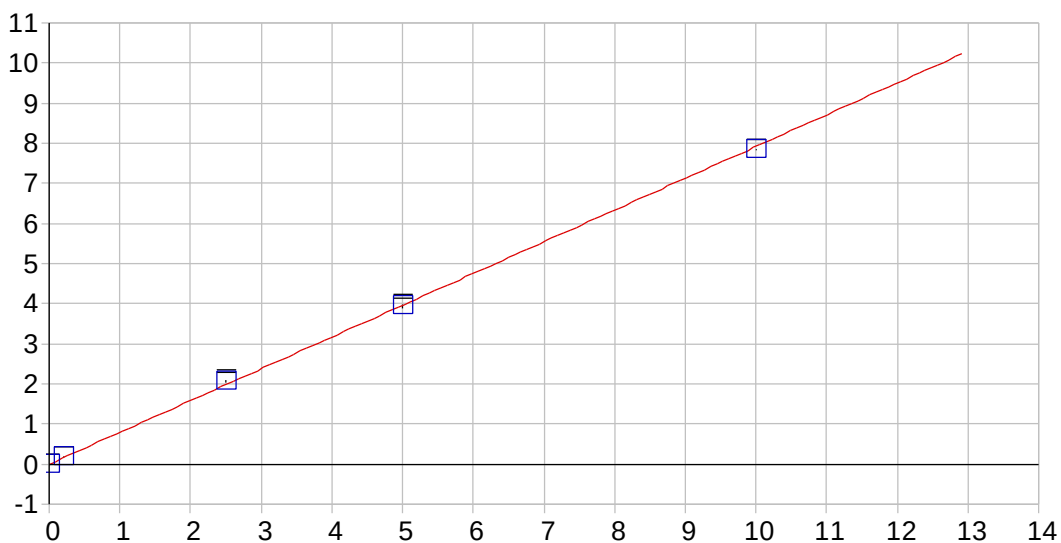


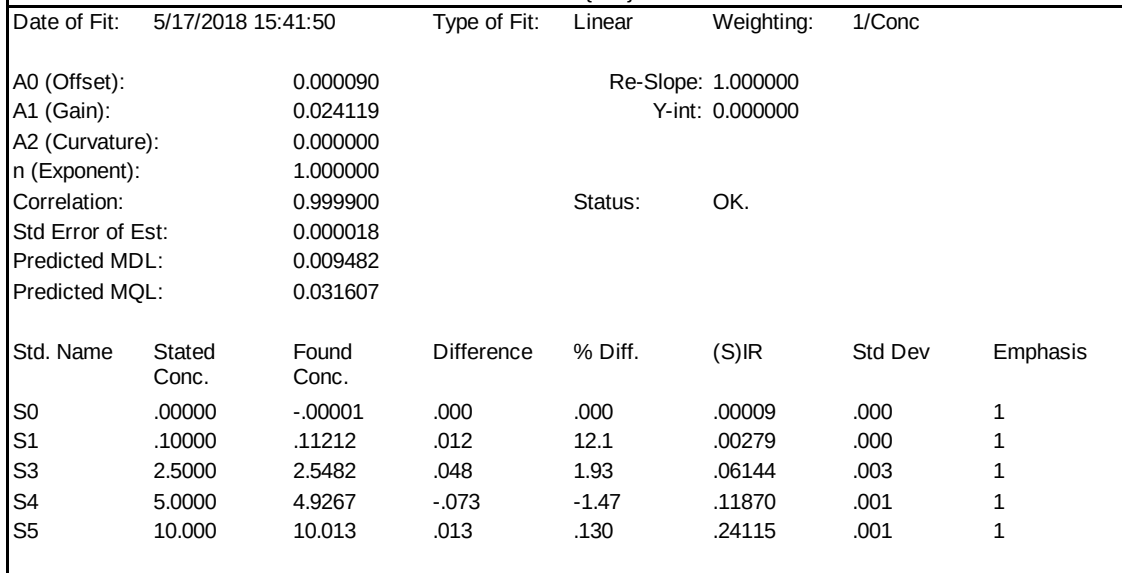
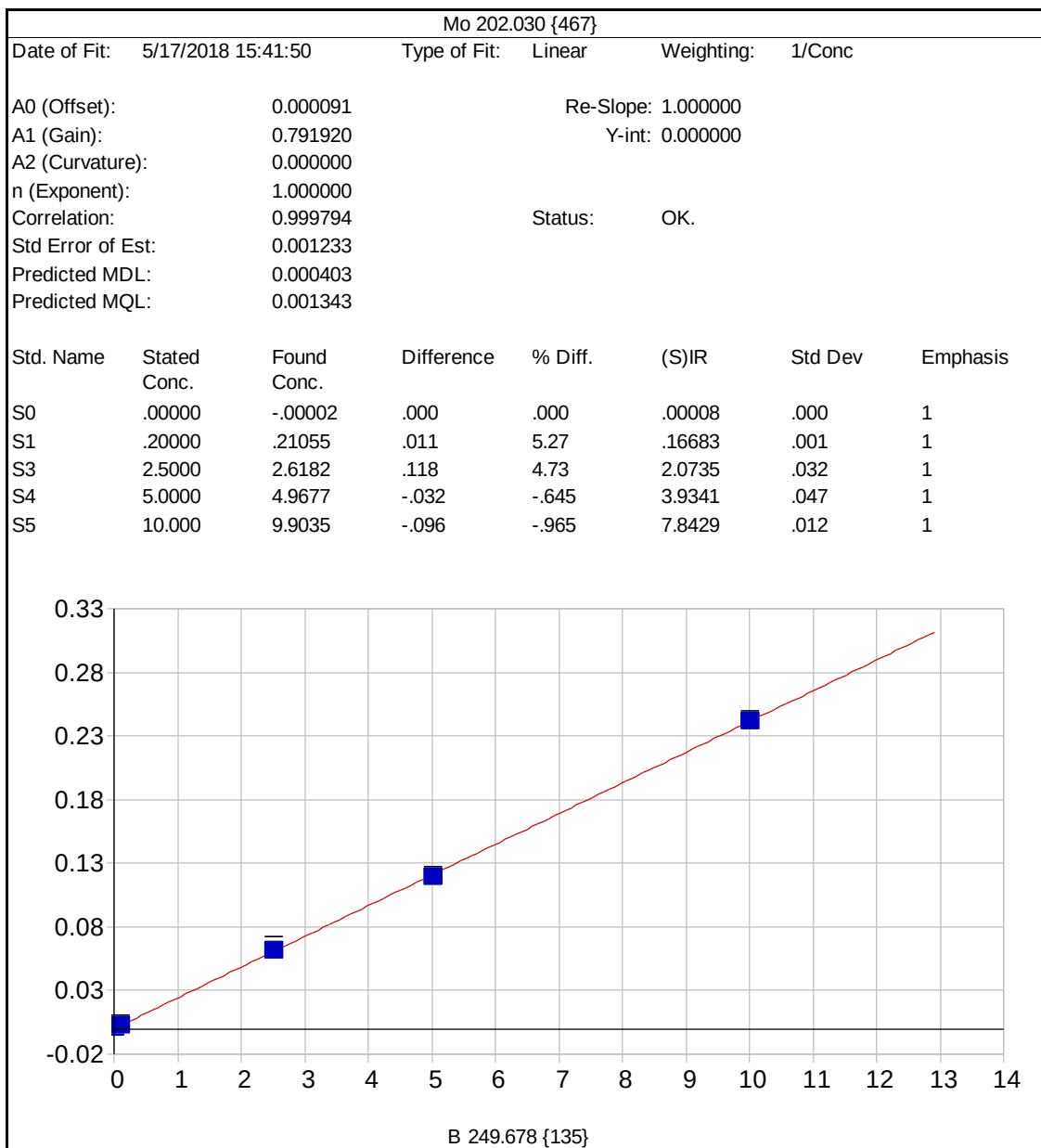
K 766.490 { 44}

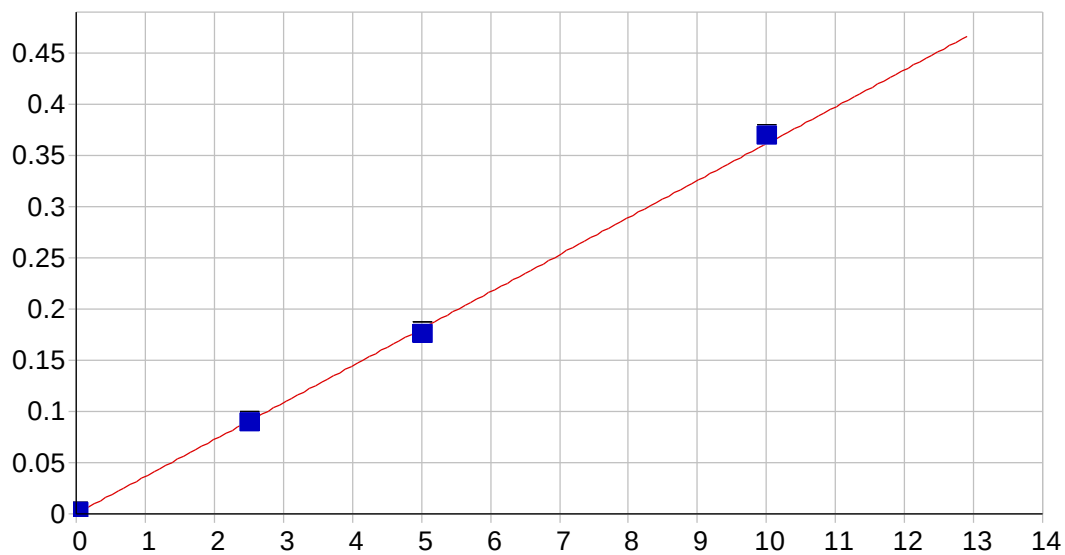
Date of Fit: 5/17/2018 15:41:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006068 Re-Slope: 1.000000
 A1 (Gain): 0.058001 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000434
 Predicted MDL: 0.035932
 Predicted MQL: 0.119773

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0720	.072	3.60	.11411	.002	1
S0	.00000	-.00009	.000	.000	-.00607	.001	1
S3	12.500	12.810	.310	2.48	.73694	.038	1
S4	25.000	24.596	-.404	-1.62	1.4205	.002	1
S5	50.000	50.022	.022	.043	2.8952	.003	1





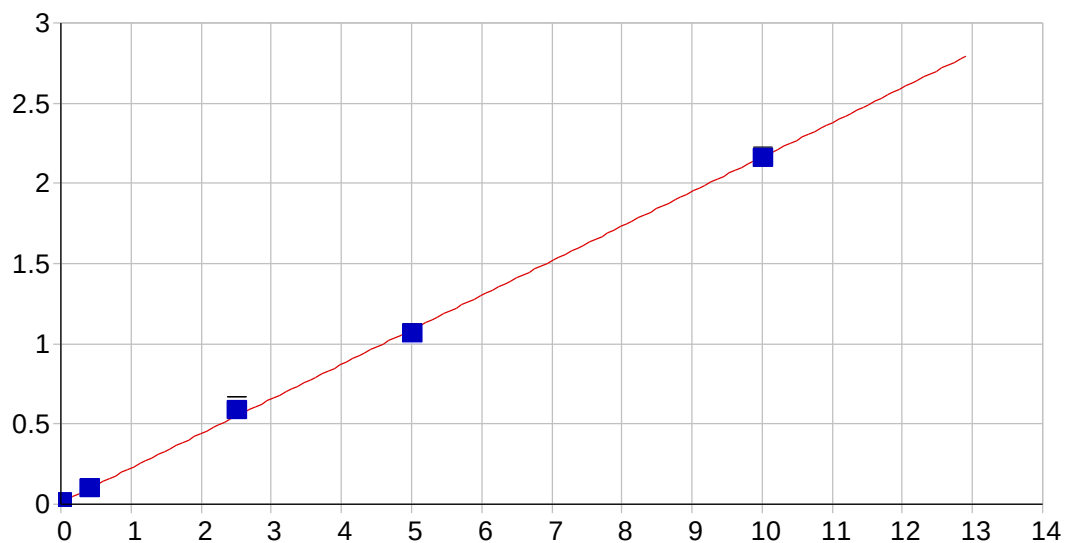


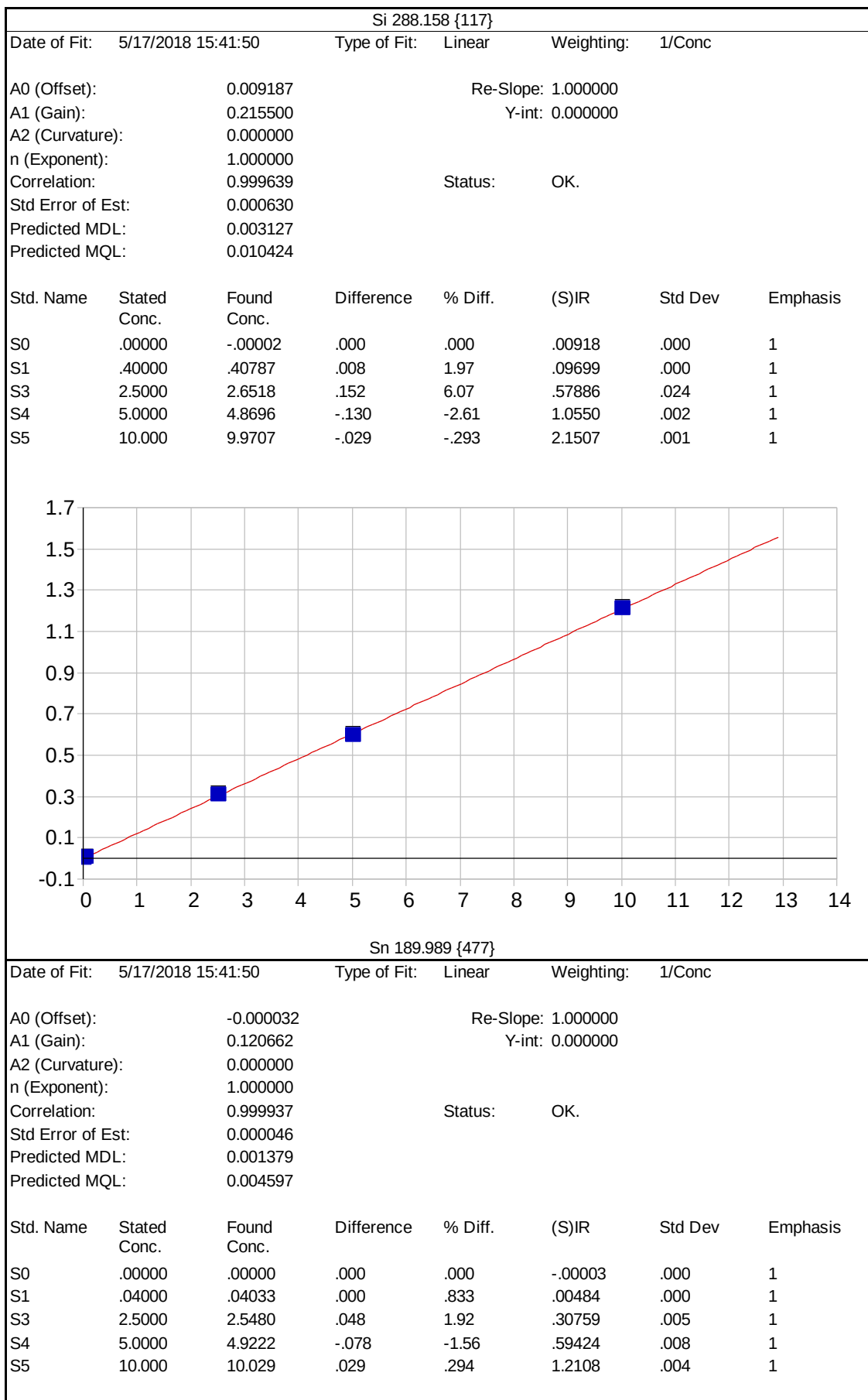
S 182.034 {485}

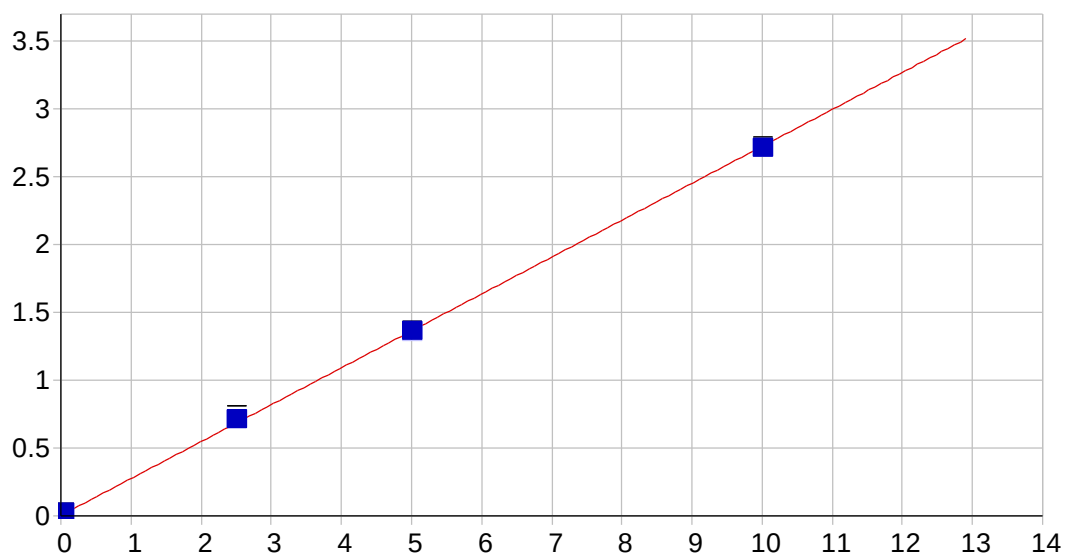
Date of Fit: 5/17/2018 15:41:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000139 Re-Slope: 1.000000
 A1 (Gain): 0.036127 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999725 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.004628
 Predicted MQL: 0.015428

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00014	.000	1
S1	.02000	.01762	-.002	-11.9	.00075	.000	1
S3	2.5000	2.4540	-.046	-1.84	.08871	.001	1
S4	5.0000	4.8495	-.150	-3.01	.17517	.002	1
S5	10.000	10.199	.199	1.99	.36825	.001	1







Ti 336.121 {100}

Date of Fit: 5/17/2018 15:41:50

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003620

Re-Slope: 1.000000

A1 (Gain): 0.272050

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999895

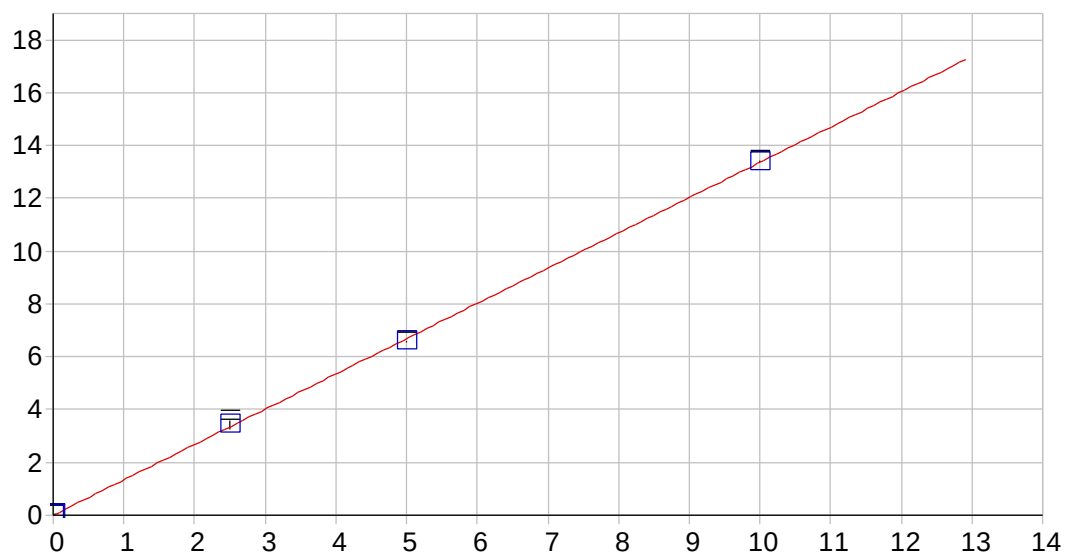
Status: OK.

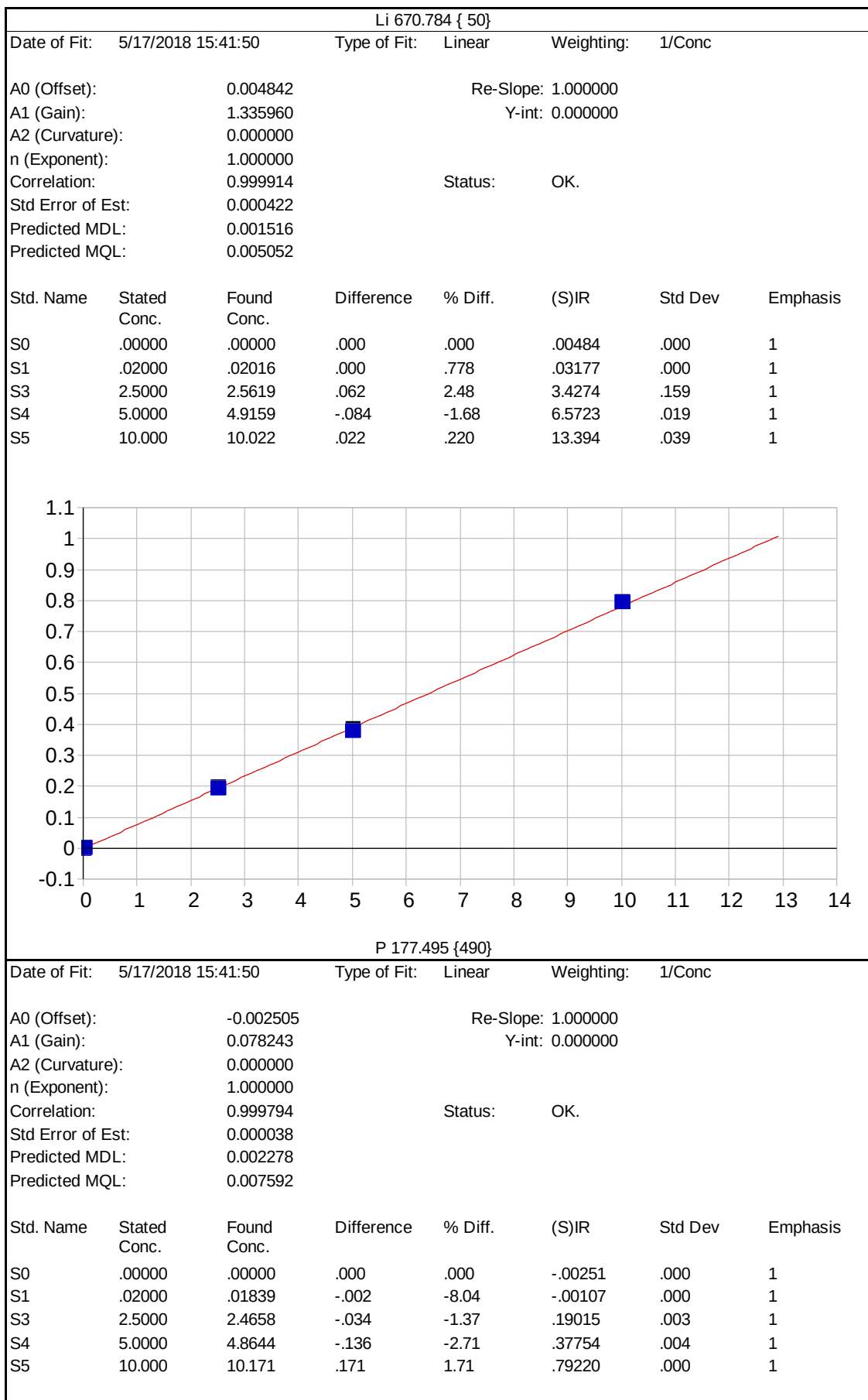
Std Error of Est: 0.000135

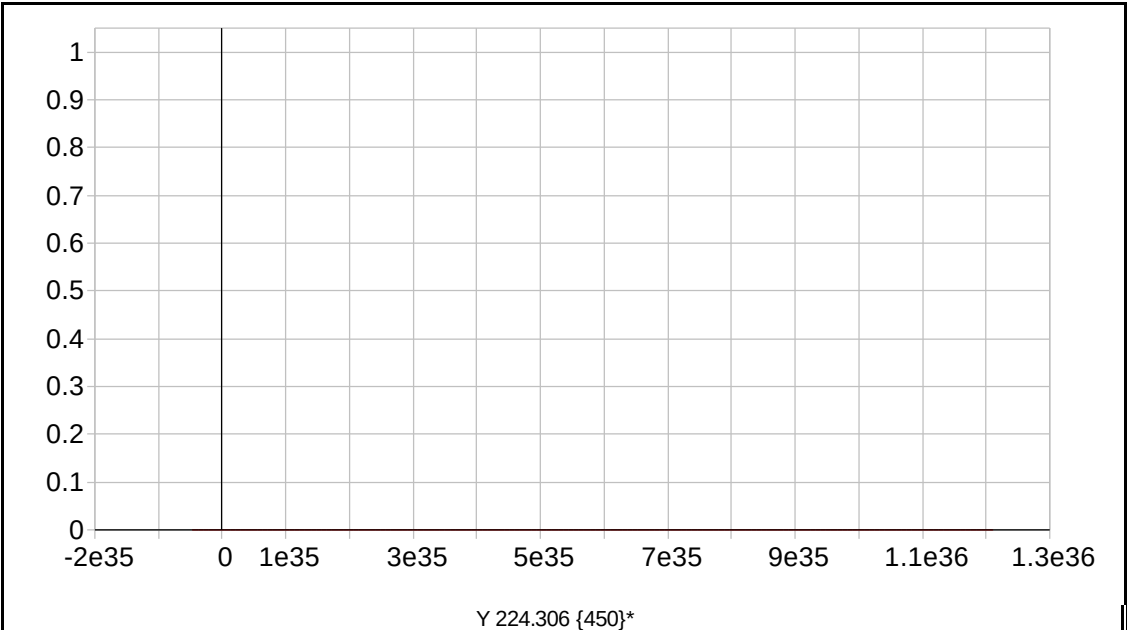
Predicted MDL: 0.001718

Predicted MQL: 0.005726

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00362	.000	1
S1	.04000	.04176	.002	4.39	.01497	.000	1
S3	2.5000	2.5875	.088	3.50	.70747	.032	1
S4	5.0000	4.9659	-.034	-.682	1.3544	.002	1
S5	10.000	9.9448	-.055	-.552	2.7088	.006	1

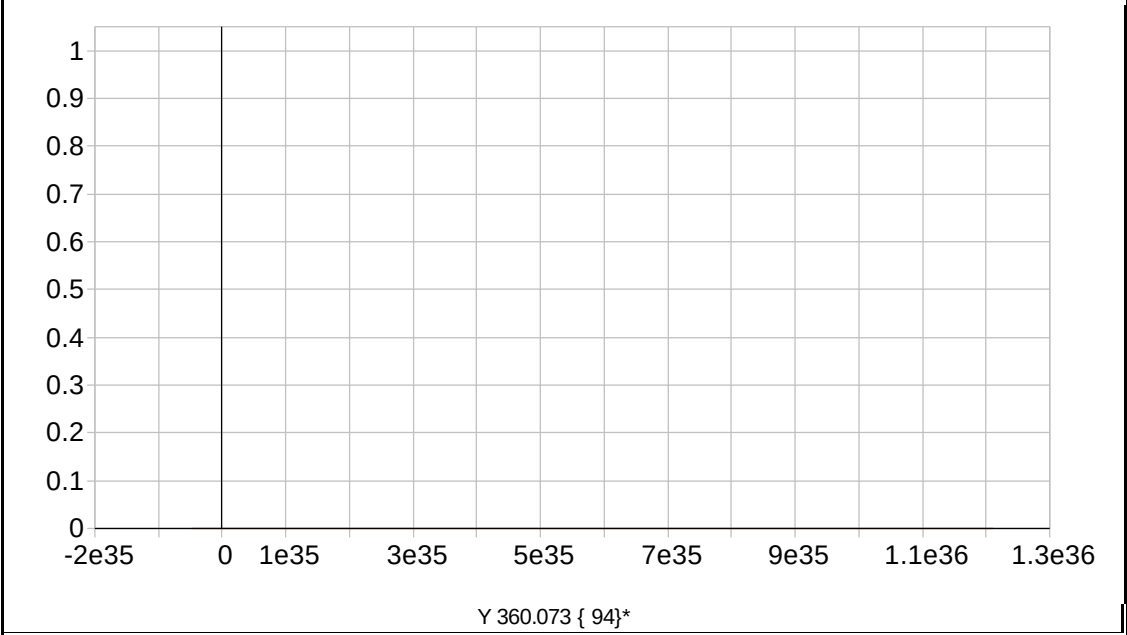






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

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



Y 360.073 { 94}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

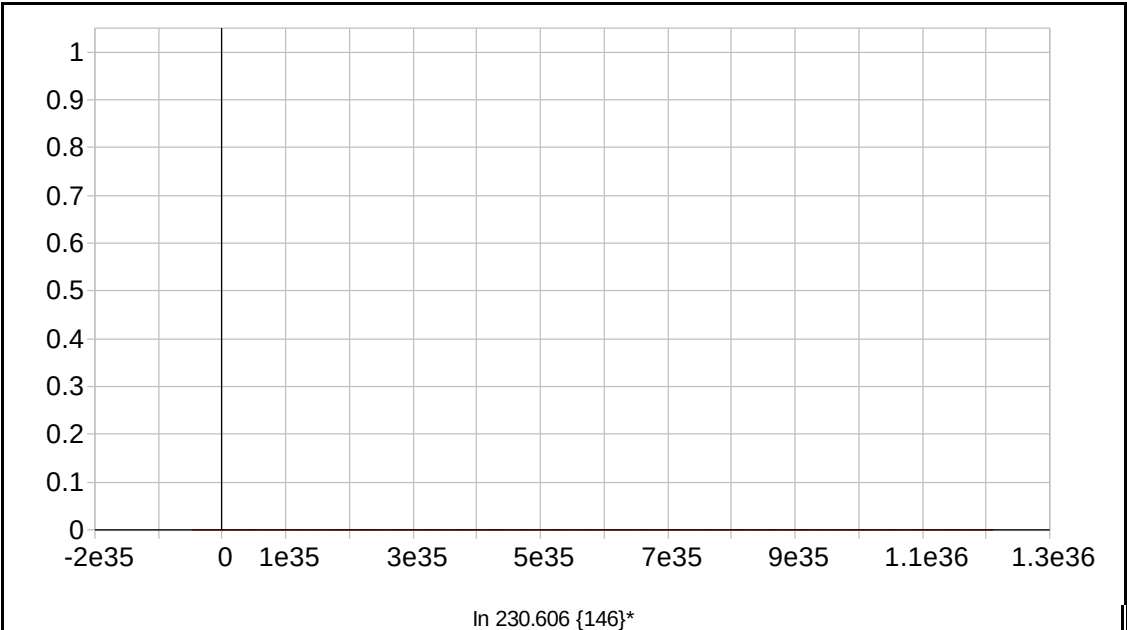
Status: Warning Zero Gain

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

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

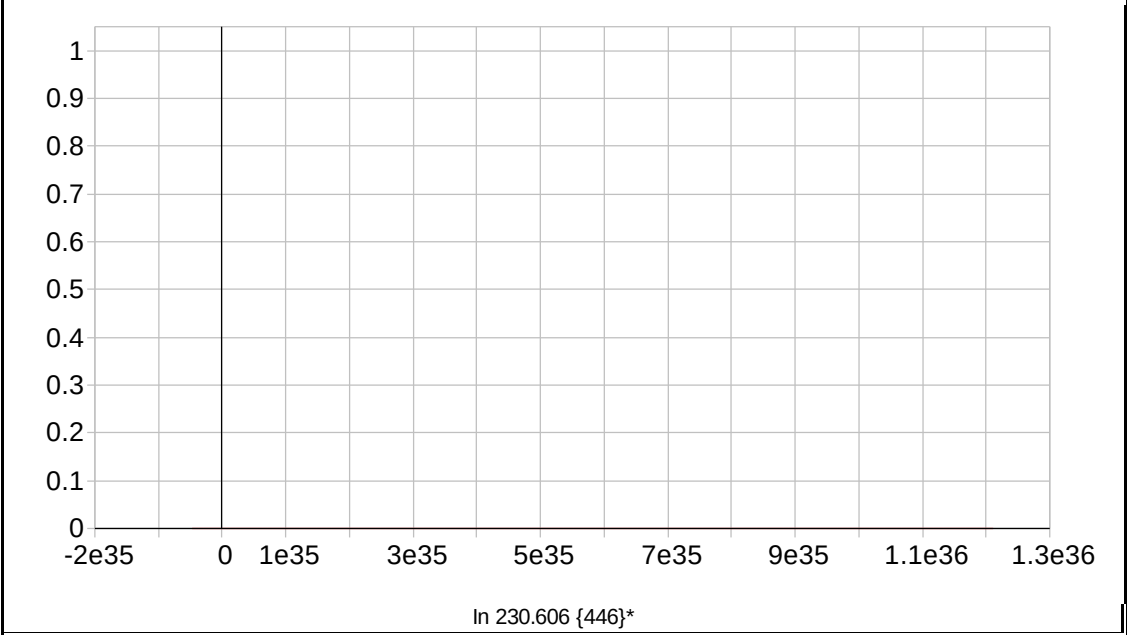
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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

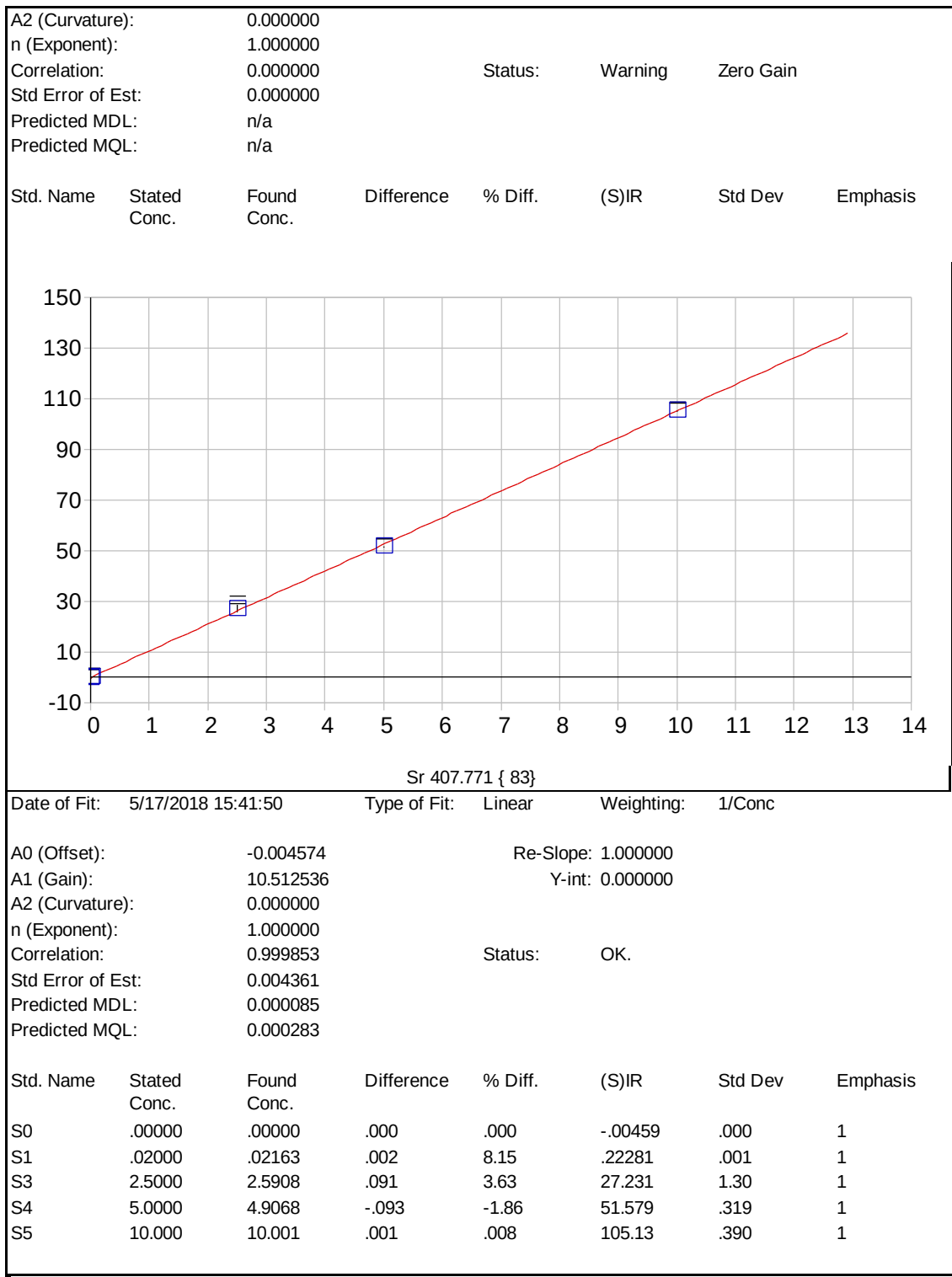
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

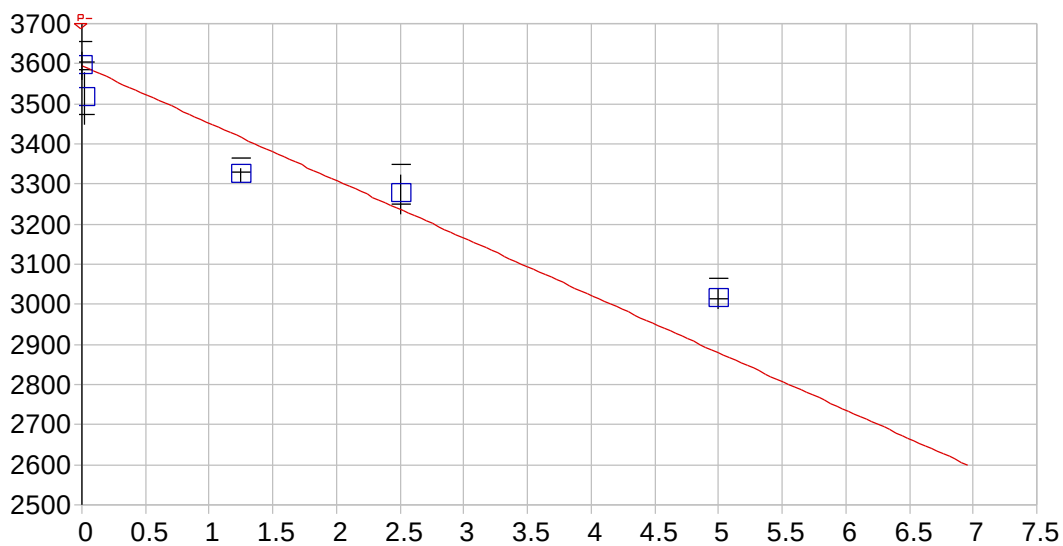
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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

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



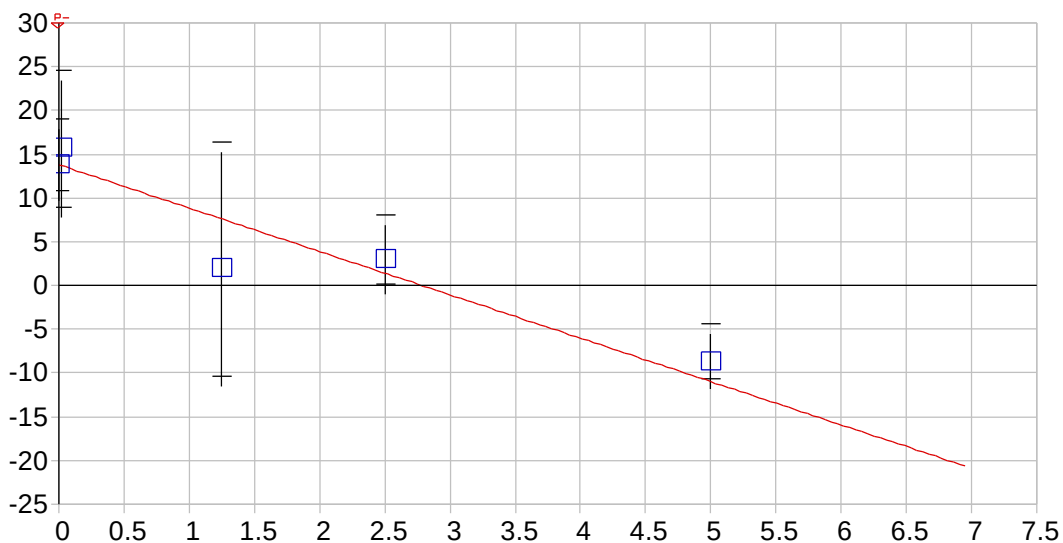


U 367.007 { 92}

Date of Fit: 5/17/2018 15:41:50 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 3594.572984 Re-Slope: 1.000000
 A1 (Gain): -143.019815 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.605995 Status: Warning Negative Gain
 Std Error of Est: 3.208174
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00054	-.001	.000	3594.7	35.3	1
S1	.02000	.55948	.539	2700.	3514.6	65.5	1
S3	1.2500	1.9049	.655	52.4	3322.1	18.5	1
S4	2.5000	2.2375	-.263	-10.5	3274.6	50.2	1
S5	5.0000	4.0682	-.932	-18.6	3012.7	25.2	1



U 385.958 { 87}							
Date of Fit:	5/17/2018 15:41:50		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	13.788049		Re-Slope: 1.000000				
A1 (Gain):	-4.953544		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.707389		Status:	Warning	Negative Gain		
Std Error of Est:	0.084582						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00038	.000	.000	13.786	4.10	1
S1	.02000	-.36968	-.390	-1950.	15.619	7.86	1
S3	1.2500	2.4093	1.16	92.7	1.8535	13.4	1
S4	2.5000	2.1883	-.312	-12.5	2.9481	3.96	1
S5	5.0000	4.5421	-.458	-9.16	-8.7113	3.15	1

Sample Name: S0 Acquired: 5/17/2018 11:53:33 Type: Cal

Method: P4-ICP2(v2185) Mode: IR Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00003	.00003	.00029	.00005	.00037	.00005	.00185	.00004
Stddev	.00002	.00003	.00006	.00012	.00013	.00000	.00218	.00003
%RSD	50.733	99.287	21.272	274.06	34.357	1.4859	117.27	62.132

#1	.00002	.00001	-.00033	.00013	.00046	-.00005	.00032	.00006
#2	.00004	.00006	-.00024	-.00004	.00028	-.00005	.00339	.00002

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	.00019	.00042	.00001	.00075	.00010	.00583	.00009	.00018
Stddev	.00014	.00014	.00001	.00003	.00025	.01522	.00002	.00009
%RSD	73.816	32.334	56.504	4.2687	251.33	261.20	21.575	47.037

#1	-.00009	.00032	-.00001	.00078	-.00028	-.00493	.00010	-.00012
#2	-.00029	.00052	-.00002	.00073	.00008	.01658	.00007	-.00025

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	.00018	.00001	.01411	.00011	.05895	.00607	.00008	.00009
Stddev	.00014	.00002	.00195	.00003	.01007	.00072	.00015	.00018
%RSD	77.470	297.22	13.814	24.384	17.084	11.809	195.33	195.25

#1	-.00028	.00002	.01549	-.00013	.06607	-.00658	.00019	.00021
#2	-.00008	-.00001	.01273	-.00009	.05183	-.00557	-.00003	-.00003

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	.00014	.00918	.00003	.00362	.00484	.0025	.00459	3594.7
Stddev	.00001	.00010	.00013	.00042	.00018	.0001	.00009	35.3
%RSD	8.2208	1.1111	384.98	11.488	3.7943	4.593	1.9924	.98177

#1	.00013	.00925	-.00012	.00391	.00497	-.0026	-.00453	3569.7
#2	.00015	.00911	.00006	.00332	.00471	-.0024	-.00466	3619.6

Sample Name: S0 Acquired: 5/17/2018 11:53:33 Type: Cal
Method: P4-ICP2(v2185) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	13.786
Stddev	4.097
%RSD	29.719

#1	16.683
#2	10.889

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1981.3	55122.	6125.1	30.364	2859.2
Stddev	.4	30.	45.1	.681	1.5
%RSD	.01899	.05499	.73611	1.1288	.05198

#1	1981.0	55143.	6157.0	59.882	2858.1
#2	1981.6	55100.	6093.2	60.845	2860.2

Sample Name: S1 Acquired: 5/17/2018 11:57:39 Type: Cal
Method: P4-ICP2(v2185) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00180	.00386	.00274	.00151	.00980	.00101	.46015	.00412	.01817
Stddev	.00003	.00010	.00009	.00018	.00012	.00007	.00041	.00014	.00042
%RSD	1.7612	2.5223	3.3476	12.228	1.2104	7.3062	.08845	3.4816	2.3019

#1	.00177	.00379	.00281	.00138	.00971	.00096	.46044	.00402	.01787
#2	.00182	.00393	.00268	.00164	.00988	.00107	.45987	.00422	.01846

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	.00111	.03310	.01574	.19729	.02024	.01847	.00145	.00510	4.6692
Stddev	.00000	.00004	.00038	.00311	.00043	.00012	.00006	.00012	.1815
%RSD	.44090	.13435	2.4410	1.5753	2.1480	.65020	4.3414	2.2742	3.8875

#1	.00110	.03307	.01547	.19509	.01994	.01838	.00141	.00502	4.7975
#2	.00111	.03313	.01601	.19949	.02055	.01855	.00150	.00518	4.5408

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	.16683	.00279	.00075	.09699	.00484	.01497	.03177	.0011	.22281
Stddev	.00141	.00018	.00002	.00022	.00023	.00011	.00048	.0001	.00068
%RSD	.84379	6.4230	2.5922	.22191	4.7290	.73316	1.5098	12.86	.30580

#1	.16583	.00266	.00077	.09714	.00467	.01505	.03211	-.0012	.22329
#2	.16782	.00291	.00074	.09684	.00500	.01490	.03143	-.0010	.22233

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	3514.6	15.619
Stddev	65.5	7.862
%RSD	1.8641	50.338

#1	3560.9	10.060
#2	3468.2	21.179

Sample Name: S1 Acquired: 5/17/2018 11:57:39 Type: Cal
Method: P4-ICP2(v2185) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.9	54352.	5198.7	51.714	2842.3
Stddev	6.3	784.	23.7	2.693	12.7
%RSD	.32006	1.4425	.38188	4.3644	.44815
#1	1974.4	54907.	6215.5	59.809	2851.4
#2	1965.5	53798.	6182.0	63.618	2833.3

Sample Name: S2 Acquired: 5/17/2018 12:02:05 Type: Cal
Method: P4-ICP2(v2185) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.09279	.01650	.32527	.11411
Stddev	.00098	.00005	.00327	.00214
%RSD	1.0543	.27833	1.0063	1.8762

#1	.09348	.01646	.32758	.11562
#2	.09209	.01653	.32295	.11259

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3269.8
Stddev	37.9
%RSD	.60503

#1	6243.0
#2	6296.6

Sample Name: S3 Acquired: 5/17/2018 12:06:11 Type: Cal
Method: P4-ICP2(v2185) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.22964	.23902	.56903	.17279	.48795	.04710	.22.482	.08072	3.7499
Stddev	.00288	.00401	.00787	.00292	.00651	.00048	1.023	.00021	.0668
%RSD	1.2548	1.6787	1.3838	1.6913	1.3350	1.0222	4.5500	.26461	1.7804

#1	.23168	.24186	.57460	.17486	.49256	.04676	21.758	.08057	3.7971
#2	.22761	.23618	.56347	.17072	.48334	.04744	23.205	.08087	3.7027

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	.56606	.05312	1.3682	.46127	1.2413	1.1805	.10259	.59410	.08484
Stddev	.03026	.00018	.0176	.00588	.1310	.0022	.00536	.00907	.00009
%RSD	5.3450	.33354	1.2842	1.2753	3.0891	.18686	5.2205	1.5261	.10468

#1	.54466	.05299	1.3807	.46543	4.1486	1.1790	.09880	.60051	.08478
#2	.58745	.05325	1.3558	.45711	4.3339	1.1821	.10638	.58769	.08491

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	1.9484	.15905	138.50	.73694	2.0735	.06144	.08871	.57886	.30759
Stddev	.0849	.00001	3.05	.03766	.0322	.00335	.00135	.02388	.00454
%RSD	4.3574	.00678	2.2052	5.1105	1.5543	5.4582	1.5167	4.1248	1.4763

#1	1.8883	.15906	136.34	.71031	2.0963	.05907	.08966	.56197	.31081
#2	2.0084	.15904	140.66	.76357	2.0507	.06381	.08776	.59574	.30438

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.70747	3.4274	.1901	.27.231	3322.1	1.8535			
Stddev	.03186	.1587	.0030	1.304	18.5	13.369			
%RSD	4.5039	4.6290	1.591	4.7901	.55609	721.29			

#1	.68494	3.3153	.1923	26.309	3309.1	-7.6000			
#2	.73000	3.5396	.1880	28.154	3335.2	11.307			

Sample Name: S3 Acquired: 5/17/2018 12:06:11 Type: Cal
Method: P4-ICP2(v2185) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1923.4	53287.	5242.2	50.901	2686.6
Stddev	31.8	130.	244.3	1.255	47.5
%RSD	1.6551	.24414	3.9130	2.0609	1.7689
#1	1900.9	53195.	6414.9	61.789	2653.0
#2	1945.9	53379.	6069.5	60.014	2720.2

Sample Name: S4 Acquired: 5/17/2018 12:10:09 Type: Cal
Method: P4-ICP2(v2185) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.44345	.46523	1.1112	.33401	.94291	.09095	13.153	.15479	7.3199
Stddev	.00444	.00358	.0125	.00359	.00993	.00058	.180	.00187	.0773
%RSD	1.0003	.77044	1.1235	1.0744	1.0533	.63949	.41625	1.2096	1.0563

#1	.44032	.46270	1.1024	.33147	.93589	.09136	43.280	.15611	7.2652
#2	.44659	.46777	1.1200	.33655	.94994	.09053	43.026	.15346	7.3746

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	1.0762	1.0075	2.6524	.88069	7.9538	2.2457	19929	1.1525	16211
Stddev	.0006	.00081	.0258	.01136	.1587	.0164	.00082	.0090	.00091
%RSD	.05429	.80004	.97417	1.2897	1.9950	.73229	.41274	.78015	.56299

#1	1.0758	.10132	2.6342	.87266	8.0660	2.2574	.19871	1.1461	.16276
#2	1.0766	.10018	2.6707	.88872	7.8416	2.2341	.19987	1.1588	.16147

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	3.7412	.30694	259.00	1.4205	3.9341	.11870	.17517	1.0550	.59424
Stddev	.0130	.00252	2.82	.0015	.0471	.00088	.00242	.0019	.00786
%RSD	.34658	.81969	1.0882	.10730	1.1974	.73740	1.3801	.17582	1.3221

#1	3.7503	.30872	261.00	1.4216	3.9008	.11808	.17346	1.0537	.58869
#2	3.7320	.30517	257.01	1.4195	3.9675	.11932	.17687	1.0563	.59980

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3544	5.5723	.3775	51.579	3274.6	2.9481
Stddev	.0018	.0193	.0037	.319	50.2	3.9576
%RSD	.13161	.29424	.9774	.61822	1.5319	134.24

#1	1.3557	6.5860	.3749	51.804	3239.1	.14967
#2	1.3532	6.5586	.3801	51.353	3310.0	5.7466

Sample Name: S4 Acquired: 5/17/2018 12:10:09 Type: Cal
Method: P4-ICP2(v2185) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1896.3	52750.	6193.9	61.296	2592.7
Stddev	13.4	531.	15.8	1.006	15.4
%RSD	.70804	1.0065	.25548	1.6409	.59586
#1	1905.8	52374.	6182.7	60.585	2603.7
#2	1886.8	53125.	6205.1	62.007	2581.8

Sample Name: S5 Acquired: 5/17/2018 12:14:09 Type: Cal

Method: P4-ICP2(v2185) Mode: IR Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.90020	.94038	2.2682	.67218	1.9095	.18900	37.020	.31418
Stddev	.00174	.00150	.0065	.00195	.0027	.00002	.056	.00058
%RSD	.19302	.16003	.28494	.29022	.14052	.00886	.06434	.18473

#1	.89898	.93932	2.2637	.67080	1.9076	.18901	87.060	.31459
#2	.90143	.94145	2.2728	.67356	1.9114	.18899	86.981	.31377

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	14.977	2.1605	20635	5.4261	1.7400	16.409	4.4841	40285
Stddev	.019	.0038	.00028	.0048	.0029	.153	.0015	.00025
%RSD	.12376	.17653	.13349	.08787	.16544	.93473	.03380	.06182

#1	14.964	2.1578	20616	5.4227	1.7379	16.300	4.4830	40303
#2	14.990	2.1632	20655	5.4294	1.7420	16.517	4.4852	40267

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	2.3470	32910	7.6176	62028	527.64	2.8952	7.8429	24115
Stddev	.0053	.00033	.0081	.00048	5.72	.0029	.0120	.00102
%RSD	.22732	.10011	.10623	.07768	1.0845	.09882	.15349	.42489

#1	2.3433	32887	7.6234	61994	523.59	2.8973	7.8344	24188
#2	2.3508	32934	7.6119	62062	531.69	2.8932	7.8514	24043

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	36825	2.1507	1.2108	2.7088	13.394	.7922	105.13	3012.7
Stddev	.00114	.0010	.0042	.0060	.039	.0002	.39	25.2
%RSD	.30981	.04764	.34658	.22138	.29420	.0271	.37077	.83501

#1	36744	2.1514	1.2079	2.7130	13.422	.7923	104.85	2995.0
#2	36905	2.1500	1.2138	2.7045	13.366	.7920	105.40	3030.5

Sample Name: S5 Acquired: 5/17/2018 12:14:09 Type: Cal
Method: P4-ICP2(v2185) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_ 3859
Units Cts/S
Avg 8.7113
Stddev 3.1474
%RSD 36.130

#1 -10.937
#2 -6.4857

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1857.1	51095.	3095.7	58.443	2458.3
Stddev	2.3	42.	12.1	.613	4.1
%RSD	.12187	.08314	.19776	1.0491	.16727

#1	1858.7	51065.	6087.2	58.876	2461.2
#2	1855.5	51125.	6104.3	58.009	2455.4

Sample Name: ICV01 Acquired: 5/17/2018 12:18:45 Type: Unk

Method: P4-ICP2(v2185) 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	.98460	1.0177	.97849	.99537	.98134	2.5012	.50879
Stddev	.00149	.0019	.00342	.00307	.00145	.0114	.00363
%RSD	.15140	.18690	.34995	.30805	.14757	.45702	.71323

#1	.98565	1.0163	.98091	.99754	.98236	2.4931	.50623
#2	.98354	1.0190	.97607	.99320	.98031	2.5093	.51136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48917	.48367	10.259	.50259	.49183	.51129	4.9586
Stddev	.00093	.00099	.132	.00153	.00033	.00152	.0164
%RSD	.18993	.20368	1.2850	.30429	.06643	.29676	.32999

#1	.48851	.48436	10.166	.50151	.49206	.51236	4.9701
#2	.48982	.48297	10.352	.50367	.49159	.51022	4.9470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51386	5.9937	.49340	.50247	10.009	.50397	1.0056
Stddev	.00136	.1154	.00213	.00139	.097	.00167	.0016
%RSD	.26543	1.9249	.43077	.27628	.96946	.33102	.15544

#1	.51290	5.9121	.49490	.50149	9.9404	.50279	1.0067
#2	.51482	6.0752	.49190	.50345	10.078	.50515	1.0045

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.129	2.4960	2.5220	F 2.3298	2.4508	2.4377	2.5558
Stddev	.099	.0115	.0173	.0007	.0169	.0069	.0227
%RSD	.97902	.46057	.68702	.03045	.69025	.28491	.88862

#1	10.059	2.5041	2.5098	2.3303	2.4388	2.4426	2.5398
#2	10.199	2.4879	2.5343	2.3293	2.4627	2.4328	2.5719

Sample Name: ICV01 Acquired: 5/17/2018 12:18:45 Type: Unk
 Method: P4-ICP2(v2185) 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	2.4517	F 2.348	2.4854	F 1.9637	F < 00000
Stddev	.0157	.007	.0159	.0935	1.0327
%RSD	.64152	.3018	.64136	4.7642	1755.7

#1	2.4406	2.353	2.4742	1.8975	.67138
#2	2.4628	2.343	2.4967	2.0299	-.78901

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1951.8	53557.	6201.3	62.210	2749.2
Stddev	11.4	75.	12.1	.282	14.3
%RSD	.58185	.14041	.19532	.45359	.52003

#1	1943.8	53610.	6209.9	62.010	2739.1
#2	1959.8	53503.	6192.8	62.409	2759.3

Sample Name: LLICV01 Acquired: 5/17/2018 12:22:46 Type: Unk
Method: P4-ICP2(v2185) 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	.01930	.04110	.01459	.02265	.05031	.10855	.10526
Stddev	.00187	.00299	.00001	.00103	.00079	.00794	.00010
%RSD	9.6712	7.2743	.07931	4.5560	1.5686	7.3100	.09511

#1	.01798	.03899	.01459	.02192	.05086	.10294	.10519
#2	.02062	.04322	.01458	.02338	.04975	.11416	.10533

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00644	.00613	2.1407	.01116	.02997	.02253	.11173
Stddev	.00005	.00003	.0094	.00018	.00028	.00058	.01725
%RSD	.79962	.53679	.44044	1.5873	.94578	2.5529	15.441

#1	.00641	.00615	2.1474	.01103	.03017	.02213	.12393
#2	.00648	.00610	2.1341	.01128	.02977	.02294	.09953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02232	2.1567	.04003	.01165	2.1695	.04255	.04255
Stddev	.00011	.0348	.00025	.00020	.0124	.00014	.00021
%RSD	.50646	1.6132	.62880	1.6743	.57312	.32434	.49859

#1	.02240	2.1813	.03985	.01152	2.1607	.04264	.04270
#2	.02224	2.1321	.04021	.01179	2.1783	.04245	.04240

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1442	.20810	.11360	.01460	.41241	.03929	.04307
Stddev	.0011	.00094	.00356	.00496	.00504	.00242	.00057
%RSD	.04946	.45143	3.1316	33.984	1.2228	6.1559	1.3175

#1	2.1435	.20876	.11612	.01811	.40884	.03758	.04267
#2	2.1450	.20743	.11109	.01109	.41597	.04100	.04348

Sample Name: LLICV01 Acquired: 5/17/2018 12:22:46 Type: Unk
Method: P4-ICP2(v2185) 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	.02064	.0227	.02228	F.69794	F<00000
Stddev	.00113	.0009	.00019	.15560	1.1575
%RSD	5.4604	4.104	.86455	22.295	80.388

#1	.01984	.0234	.02215	.80797	-.62142
#2	.02144	.0220	.02242	.58791	-2.2584

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1995.9	54906.	3194.0	33.680	2877.2
Stddev	12.5	247.	32.0	.980	20.5
%RSD	.62878	.44973	.51600	1.5394	.71224

#1	1987.0	54732.	6216.6	62.986	2862.7
#2	2004.7	55081.	6171.4	64.373	2891.7

Sample Name: ICB01 Acquired: 5/17/2018 12:26:58 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	.00068	.00092	.00319	.00080	.00361	.00079	.00001
Stddev	.00225	.00121	.00016	.00146	.00001	.00071	.00060	.00005
%RSD	285.38	178.39	17.504	45.800	1.5075	19.746	76.083	480.33
#1	.00080	-.00018	.00103	.00422	-.00081	.00310	-.00122	.00002
#2	-.00238	.00154	.00081	.00215	-.00079	.00411	-.00037	-.00004
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00812	.00024	.00009	.00050	.00274	.00009	.00277
Stddev	.00003	.00237	.00015	.00020	.00045	.01076	.00001	.00377
%RSD	1894.7	29.218	61.587	214.60	88.858	392.60	8.3898	136.18
#1	-.00002	.00980	.00034	.00005	-.00082	.01035	-.00009	.00010
#2	.00002	.00644	.00014	-.00023	-.00019	-.00487	-.00008	.00543
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00006	.01455	.00011	.00006	.00039	.00030	.00658
Stddev	.00003	.00041	.00515	.00002	.00003	.00709	.00003	.00647
%RSD	11.175	670.48	35.387	15.578	56.602	1839.8	10.070	98.287
#1	-.00031	-.00035	-.01818	-.00010	-.00009	-.00463	.00028	.01116
#2	-.00026	.00023	-.01091	-.00012	-.00004	.00540	.00032	.00201
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00237	.00254	.00101	.00017	.00028	.0003	.00002	F1.2356
Stddev	.00388	.00110	.00065	.00015	.00038	.0007	.00001	.3901
%RSD	163.61	43.449	63.855	85.588	134.36	250.3	44.836	31.575
#1	.00037	.00331	-.00147	-.00028	-.00001	.0002	.00001	1.5114
#2	-.00512	.00176	-.00056	-.00007	-.00055	-.0008	.00003	.95969

Sample Name: ICB01 Acquired: 5/17/2018 12:26:58 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.90124
Stddev .56558
%RSD 62.756

#1 .50131
#2 1.3012

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1998.0	54752.	5171.1	53.080	2878.8
Stddev	8.5	264.	26.9	1.720	8.5
%RSD	.42479	.48174	.43547	2.7260	.29398

#1	1992.0	54566.	6152.1	61.864	2872.8
#2	2004.0	54939.	6190.1	64.295	2884.7

Sample Name: CRI01 Acquired: 5/17/2018 12:31:11 Type: Unk

Method: P4-ICP2(v2185) 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	.01745	.04213	.01396	.02378	.05028	.10460	.10293
Stddev	.00012	.00232	.00066	.00212	.00024	.00459	.00029
%RSD	.70107	5.5018	4.7453	8.9331	.46766	4.3842	.28024

#1	.01754	.04377	.01443	.02228	.05045	.10784	.10273
#2	.01736	.04049	.01350	.02528	.05011	.10136	.10314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00632	.00597	2.0970	.01091	.02939	.02187	.10361
Stddev	.00003	.00003	.0108	.00003	.00035	.00064	.00765
%RSD	.47636	.46726	.51491	.26490	1.1988	2.9206	7.3834

#1	.00629	.00595	2.0894	.01093	.02914	.02142	.10902
#2	.00634	.00599	2.1046	.01089	.02964	.02233	.09820

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02169	2.1096	.03892	.01027	2.1154	.04168	.04194
Stddev	.00015	.0435	.00011	.00016	.0037	.00063	.00003
%RSD	.70730	2.0636	.27828	1.5555	.17662	1.5205	.06225

#1	.02179	2.0788	.03885	.01038	2.1180	.04213	.04196
#2	.02158	2.1404	.03900	.01016	2.1128	.04123	.04193

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1044	.20378	.10066	.01636	.40761	.03941	.04386
Stddev	.0247	.00062	.00008	.00522	.00179	.00103	.00096
%RSD	1.1754	.30541	.07755	31.896	.44010	2.6048	2.1972

#1	2.1219	.20422	.10060	.02005	.40888	.04014	.04454
#2	2.0869	.20334	.10071	.01267	.40635	.03868	.04318

Sample Name: CRI01 Acquired: 5/17/2018 12:31:11 Type: Unk
 Method: P4-ICP2(v2185) 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	.02023	.0201	.02208	F 2.0210	F<00000
Stddev	.00051	.0005	.00010	.1964	.38651
%RSD	2.5089	2.731	.47409	9.7196	57.968

#1	.01987	.0197	.02216	1.8821	-.39346
#2	.02059	.0204	.02201	2.1599	-.94006

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1990.9	54193.	3139.3	33.314	2864.1
Stddev	7.7	107.	13.6	.315	9.6
%RSD	.38807	.19728	.22161	.49750	.33372

#1	1985.4	54268.	6129.7	63.091	2857.3
#2	1996.3	54117.	6148.9	63.536	2870.8

Sample Name: ICSA01 Acquired: 5/17/2018 12:35:24 Type: Unk
Method: P4-ICP2(v2185) 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	.00353	.00386	.00302	.00747	.00002	.273.32	.00472	.00043
Stddev	.00101	.00603	.00142	.00378	.00049	.43	.00015	.00005
%RSD	28.572	156.25	46.874	50.572	3083.9	.15849	3.1431	12.505

#1	.00282	.00040	.00202	.01014	-.00033	273.02	.00482	.00047
#2	.00425	-.00812	.00402	.00480	.00036	273.63	.00461	.00039

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00207	.245.68	.04876	-.00024	.01489	.37.202	.01531	.263.33
Stddev	.00015	.46	.00036	.00023	.00071	1.853	.00015	.95
%RSD	7.4375	.18613	.74160	94.979	4.7569	1.9064	.98846	.35937

#1	.00196	.245.35	.04851	-.00008	.01439	98.513	.01521	.262.66
#2	.00218	.246.00	.04902	-.00041	.01539	95.892	.01542	.264.00

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00551	.00452	.08048	.00149	.00767	.14913	.00064	.03810
Stddev	.00052	.00088	.00076	.00040	.00018	.01387	.00053	.00782
%RSD	9.3985	19.440	.94087	26.697	2.3554	9.2998	83.793	20.529

#1	.00514	-.00390	.08102	.00121	-.00780	.15893	-.00026	-.03257
#2	.00588	-.00514	.07995	.00178	-.00754	.13932	-.00101	-.04363

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00636	.00489	.00250	.00287	.00415	.0027	.10399	F 1.2012
Stddev	.00104	.00170	.00101	.00116	.00054	.0015	.00012	.1981
%RSD	16.273	34.745	40.414	40.563	13.112	53.97	.11513	4.7143

#1	-.00563	-.00369	-.00178	-.00205	.00453	.0017	.10407	4.3413
#2	-.00709	-.00609	-.00321	-.00369	.00376	.0037	.10390	4.0612

Sample Name: IC5A01 Acquired: 5/17/2018 12:35:24 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 31.277
Stddev	2.140
%RSD	6.8433

#1	32.790
#2	29.763

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1781.1	48286.	5038.2	58.431	2340.5
Stddev	6.0	143.	14.6	1.371	10.3
%RSD	.33605	.29587	.24109	2.3467	.43861

#1	1776.8	48185.	6027.9	57.461	2333.3
#2	1785.3	48387.	6048.5	59.400	2347.8

Sample Name: ICSAB01 Acquired: 5/17/2018 12:39:43 Type: Unk
Method: P4-ICP2(v2185) 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	.10257	.09670	.05233	.04792	.60810	.268.57	.51725	.54278
Stddev	.00185	.00200	.00065	.00124	.00267	.83	.00190	.00059
%RSD	1.8017	2.0718	1.2507	2.5943	.43924	.30827	.36754	.10803

#1	.10388	.09528	.05187	.04704	.60998	267.99	.51860	.54320
#2	.10127	.09811	.05279	.04880	.60621	269.16	.51591	.54237

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0044	244.49	.55425	.50161	.50935	38.586	.53222	263.24
Stddev	.0031	.78	.00037	.00025	.00213	.982	.00052	1.11
%RSD	.30474	.32017	.06676	.05081	.41828	.99646	.09716	.42095

#1	1.0023	245.04	.55451	.50143	.50785	99.281	.53258	264.03
#2	1.0066	243.93	.55398	.50179	.51086	97.891	.53185	262.46

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0001	.21326	.06304	.51521	1.0099	.00641	-.00074	-.03352
Stddev	.0008	.00111	.00550	.00222	.0126	.00198	.00016	.00013
%RSD	.08529	.51877	8.7212	.43058	1.2511	30.884	21.168	.39059

#1	.99954	.21404	.05915	.51677	1.0188	.00781	-.00063	-.03342
#2	1.0007	.21247	.06693	.51364	1.0010	.00501	-.00085	-.03361

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00611	-.00409	-.00109	-.00277	.00339	F.0049	.10257	F3.4835
Stddev	.00322	.00134	.00225	.00120	.00068	.0001	.00013	.1839
%RSD	52.699	32.758	206.65	43.310	20.134	1.878	.12994	5.2803

#1	-.00383	-.00314	-.00268	-.00361	.00291	.0050	.10248	3.6135
#2	-.00838	-.00504	.00050	-.00192	.00388	.0049	.10267	3.3534

Sample Name: ICSAB01 Acquired: 5/17/2018 12:39:43 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 32.297
 Stddev .377
 %RSD 1.1682

#1 32.030
 #2 32.563

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1780.0	48666.	5047.1	57.678	2345.5
Stddev	1.0	189.	44.0	.818	2.2
%RSD	.05705	.38767	.72803	1.4181	.09497

#1	1779.3	48532.	6016.0	57.100	2344.0
#2	1780.7	48799.	6078.3	58.257	2347.1

Sample Name: CCV01 Acquired: 5/17/2018 12:47:55 Type: Unk
Method: P4-ICP2(v2185) 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	4.9378	4.9349	4.9302	4.9485	4.9249	3.9849	3.9905	.24802
Stddev	.0019	.0156	.0005	.0141	.0045	.0071	.0449	.00015
%RSD	.03824	.31638	.00926	.28414	.09228	.07106	.44953	.06124

#1	4.9364	4.9238	4.9306	4.9385	4.9217	9.9900	9.9587	.24813
#2	4.9391	4.9459	4.9299	4.9584	4.9281	9.9799	10.022	.24791

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4592	25.164	1.0057	2.4584	1.2493	4.8186	2.5145	25.378
Stddev	.0003	.104	.0030	.0035	.0049	.0301	.0071	.183
%RSD	.01114	.41411	.30190	.14266	.39089	.62369	.28165	.72091

#1	2.4590	25.090	1.0078	2.4560	1.2458	4.8398	2.5195	25.249
#2	2.4594	25.238	1.0035	2.4609	1.2527	4.7973	2.5095	25.508

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4636	1.2386	24.651	2.4897	2.4485	24.855	4.9634	5.0648
Stddev	.0023	.0002	.191	.0045	.0232	.100	.0116	.0228
%RSD	.09410	.01369	.77397	.18202	.94729	.40335	.23264	.45039

#1	2.4652	1.2387	24.516	2.4929	2.4649	24.784	4.9553	5.0487
#2	2.4619	1.2385	24.785	2.4865	2.4321	24.926	4.9716	5.0809

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8480	4.9733	4.9326	5.0383	4.9597	4.890	5.0269	F 3.3796
Stddev	.0095	.0350	.0040	.0146	.0202	.002	.0194	.2991
%RSD	.19694	.70332	.08128	.28880	.40720	.0446	.38545	8.8497

#1	4.8548	4.9486	4.9355	5.0280	4.9454	4.891	5.0132	3.5911
#2	4.8413	4.9980	4.9298	5.0486	4.9740	4.888	5.0406	3.1681

Sample Name: CCV01 Acquired: 5/17/2018 12:47:55 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.9337
Stddev 1.6819
%RSD 57.330

#1 4.1230
#2 1.7444

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1901.4	52066.	5148.3	52.927	2597.2
Stddev	1.9	174.	32.4	.660	1.0
%RSD	.10147	.33351	.52719	1.0481	.03979

#1	1902.8	51943.	6171.2	62.460	2596.5
#2	1900.0	52188.	6125.3	63.393	2597.9

Sample Name: LLCCV01 Acquired: 5/17/2018 12:51:56 Type: Unk
Method: P4-ICP2(v2185) 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	.02134	.03948	.01257	.02321	.05083	.11400	.10328	.00633
Stddev	.00134	.00137	.00052	.00013	.00134	.00094	.00012	.00012
%RSD	6.2886	3.4671	4.1565	.57057	2.6344	.82622	.11545	1.8924

#1	.02039	.04045	.01220	.02312	.05178	.11466	.10336	.00624
#2	.02229	.03851	.01294	.02330	.04988	.11333	.10319	.00641

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00608	2.1032	.01059	.02963	.02221	.10669	.02186	2.1627
Stddev	.00013	.0079	.00033	.00052	.00024	.01973	.00004	.0191
%RSD	2.0657	.37396	3.1162	1.7459	1.0913	18.493	.18214	.88284

#1	.00617	2.1087	.01036	.03000	.02238	.09274	.02183	2.1762
#2	.00599	2.0976	.01083	.02927	.02204	.12065	.02189	2.1492

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03950	.01059	2.1279	.04134	.04209	2.0747	.20500	.11037
Stddev	.00088	.00014	.0240	.00007	.00124	.0009	.00268	.00230
%RSD	2.2293	1.2757	1.1259	.17867	2.9577	.04262	1.3074	2.0817

#1	.04013	.01069	2.1448	.04139	.04297	2.0741	.20689	.11200
#2	.03888	.01049	2.1109	.04128	.04121	2.0754	.20310	.10875

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01783	.40881	.03825	.04246	.01989	.0219	.02182	F1.2752
Stddev	.00157	.00018	.00019	.00104	.00076	.0001	.00030	.1977
%RSD	8.7836	.04443	.49996	2.4502	3.8069	.3084	1.3883	15.504

#1	.01893	.40868	.03812	.04172	.01935	.0219	.02204	1.4150
#2	.01672	.40894	.03839	.04319	.02042	.0218	.02161	1.1354

Sample Name: LLCCV01 Acquired: 5/17/2018 12:51:56 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.49270
Stddev .15436
%RSD 31.329

#1 .60185
#2 .38355

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.4	54458.	3155.7	33.545	2854.7
Stddev	12.1	12.	5.0	1.832	19.4
%RSD	.61033	.02138	.08161	2.8831	.68084

#1	1975.8	54450.	6152.2	62.250	2840.9
#2	1992.9	54466.	6159.3	64.841	2868.4

Sample Name: CCB01 Acquired: 5/17/2018 12:56:10 Type: Unk
 Method: P4-ICP2(v2185) 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	.00387	.00022	.00112	.00180	.00061	.00092	.00021
Stddev	.00092	.00064	.00063	.00102	.00072	.00010	.00028
%RSD	23.662	286.68	56.825	56.423	117.17	10.909	131.26

#1	-.00323	-.00023	.00157	.00252	-.00010	.00085	-.00041
#2	-.00452	.00068	.00067	.00108	-.00112	.00099	-.00002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00012	.00233	.00057	.00004	.00021	.00377
Stddev	.00004	.00003	.00430	.00009	.00001	.00023	.01373
%RSD	48.343	26.828	184.63	16.115	25.389	112.54	364.52

#1	-.00012	-.00014	.00071	.00050	-.00005	.00037	-.01348
#2	-.00006	-.00010	-.00537	.00063	-.00004	.00004	.00594

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.02609	.00015	.00014	.03228	.00007	.00008
Stddev	.00007	.00532	.00039	.00015	.00542	.00045	.00010
%RSD	119.70	20.383	261.51	102.55	16.808	640.49	128.04

#1	-.00001	-.02985	-.00043	-.00004	-.02844	-.00039	-.00001
#2	-.00011	-.02233	.00013	-.00025	-.03611	.00025	-.00015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03125	.00018	.00646	.00174	.00100	.00063	.00016
Stddev	.02911	.00010	.00895	.00080	.00047	.00044	.00013
%RSD	93.152	56.906	138.45	46.301	47.382	69.104	78.646

#1	-.01067	.00011	.01279	-.00117	.00133	-.00032	.00026
#2	-.05184	.00026	.00014	-.00231	.00066	-.00094	.00007

Sample Name: CCB01 Acquired: 5/17/2018 12:56:10 Type: Unk
 Method: P4-ICP2(v2185) 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	.00092	.0011	.00005	F1.0293	F<00000
Stddev	.00041	.0013	.00001	.2016	1.6228
%RSD	44.302	118.6	22.694	19.581	1169.4
#1	-.00063	-.0002	.00004	.88682	-1.2863
#2	-.00121	-.0021	.00006	1.1719	1.0087
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1988.3	54674.	3132.5	33.173	2859.3
Stddev	1.5	89.	47.5	.508	3.8
%RSD	.07590	.16308	.77516	.80388	.13448
#1	1987.2	54737.	6098.9	62.814	2856.6
#2	1989.4	54611.	6166.2	63.532	2862.1

Sample Name: J2922-03 Acquired: 5/17/2018 13:00:25 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-01-005 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03468	-.00656	.82486	.00635	.00180	76.772	1.1101	.00437
Stddev	.00213	.00083	.00066	.00202	.00038	.064	.0011	.00001
%RSD	6.1331	12.675	.08029	31.806	21.056	.08324	.10176	.32377
#1	.03318	-.00597	.82533	.00492	.00153	76.817	1.1109	.00438
#2	.03619	-.00715	.82439	.00778	.00207	76.726	1.1093	.00436
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00451	38.097	.15371	.06926	1.6889	180.22	2.2894	53.707
Stddev	.00021	.139	.00152	.00057	.0001	.93	.0058	.271
%RSD	4.5737	.15743	.99182	.82785	.00698	.51818	.25493	.50499
#1	.00465	88.195	.15479	.06886	1.6890	179.56	2.2936	53.899
#2	.00436	87.999	.15263	.06967	1.6889	180.88	2.2853	53.515
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44715	-.00247	3.0061	.20277	2.3698	7.6030	.00587	-.03131
Stddev	.00053	.00033	.0091	.00079	.0103	.0135	.00087	.00404
%RSD	.11805	13.468	.30412	.38903	.43483	.17761	14.878	12.907
#1	.44678	-.00271	2.9996	.20221	2.3625	7.6125	.00525	-.03416
#2	.44752	-.00224	3.0125	.20332	2.3771	7.5935	.00649	-.02845
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6317	3.5224	.01464	2.3907	.08154	2.427	.23882	<.00000
Stddev	.0243	.0031	.00021	.0047	.00057	.005	.00090	.10398
%RSD	.43118	.08752	1.4683	.19504	.69964	.1966	.37809	29.171
#1	5.6145	3.5203	.01448	2.3940	.08114	2.423	.23946	-.28293
#2	5.6489	3.5246	.01479	2.3874	.08194	2.430	.23819	-.42998

Sample Name: J2922-03 Acquired: 5/17/2018 13:00:25 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-01-005 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 49.873
 Stddev .087
 %RSD .17526

#1 49.811
 #2 49.935

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2031.5	55926.	3847.9	53.015	2555.2
Stddev	2.5	82.	10.1	.272	1.7
%RSD	.12162	.14703	.14698	.43175	.06783

#1	2029.8	55868.	6840.8	63.208	2556.4
#2	2033.3	55984.	6855.0	62.823	2554.0

Sample Name: J2922-03DUP Acquired: 5/17/2018 13:04:29 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-GF-01-005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03520	-.00924	.78350	-.00209	.00244	76.119	1.0587	.00435
Stddev	.00040	.00253	.00022	.00082	.00358	.177	.0002	.00002
%RSD	1.1267	27.383	.02759	39.363	147.05	.23214	.02248	.53945
#1	.03492	-.00745	.78334	-.00151	-.00010	76.244	1.0588	.00434
#2	.03548	-.01103	.78365	-.00267	.00497	75.994	1.0585	.00437
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00389	37.573	.15124	.06943	1.5658	179.24	2.2617	53.287
Stddev	.00032	.058	.00037	.00000	.0034	4.04	.0059	.079
%RSD	8.3543	.06570	.24617	.00282	.21826	2.2521	.26200	.14777
#1	.00366	87.532	.15150	.06943	1.5633	182.09	2.2659	53.343
#2	.00412	87.613	.15097	.06942	1.5682	176.38	2.2576	53.232
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44562	-.00219	2.9747	.20146	2.2289	7.5450	.00554	-.03061
Stddev	.00062	.00029	.0037	.00016	.0399	.0163	.00057	.00164
%RSD	.13826	13.409	.12403	.07758	1.7905	.21609	10.220	5.3627
#1	.44605	-.00198	2.9721	.20157	2.2571	7.5335	.00594	-.02945
#2	.44518	-.00240	2.9773	.20134	2.2006	7.5565	.00514	-.03177
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5485	3.7390	.01369	2.3368	.08018	2.399	.23682	<.00000
Stddev	.0026	.0167	.00216	.0142	.00086	.000	.00031	.21105
%RSD	.04615	.44676	15.753	.60860	1.0784	.0098	.12993	29.610
#1	5.5467	3.7272	.01217	2.3468	.08079	2.399	.23660	-.56355
#2	5.5503	3.7508	.01522	2.3267	.07957	2.399	.23703	-.86202

Sample Name: J2922-03DUP Acquired: 5/17/2018 13:04:29 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-01-005 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	49.550
Stddev	1.711
%RSD	3.4525

#1	50.760
#2	48.340

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2024.5	55840.	3807.2	32.500	2555.4
Stddev	4.2	117.	33.2	1.087	6.1
%RSD	.20846	.20881	.48830	1.7394	.23721

#1	2027.5	55758.	6830.7	61.731	2559.7
#2	2021.5	55923.	6783.6	63.269	2551.1

Sample Name: J2922-03LX5 Acquired: 5/17/2018 13:08:33 Type: Unk

Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: ICSAB6965 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00678	.00205	.15993	.00196	.00046	15.450	.22936	.00094
Stddev	.00036	.00161	.00003	.00127	.00095	.057	.00116	.00007
%RSD	5.2401	78.494	.02180	64.659	205.43	.37078	.50713	7.0072

#1	.00703	-.00091	.15995	.00106	-.00113	15.409	.23018	.00090
#2	.00653	-.00319	.15990	.00286	.00021	15.490	.22853	.00099

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	19.265	.03288	.01390	.34338	37.073	.49416	11.720
Stddev	.00009	.058	.00064	.00007	.00052	.395	.00091	.041
%RSD	25.231	.29983	1.9434	.51183	.15188	1.0658	.18385	.34914

#1	.00040	19.306	.03333	.01395	.34375	36.794	.49352	11.749
#2	.00028	19.224	.03243	.01385	.34301	37.353	.49481	11.691

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08891	.00019	.61476	.04332	.47715	1.6287	.00143	.00807
Stddev	.00055	.00043	.00107	.00032	.00214	.0004	.00005	.01601
%RSD	.61837	226.68	.17342	.74895	.44924	.02205	3.5118	198.41

#1	.08929	-.00049	.61552	.04355	.47563	1.6285	.00147	.00325
#2	.08852	.00011	.61401	.04309	.47866	1.6290	.00140	-.01939

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0594	1.0866	.00353	.51069	.01593	.4633	.05083	.91571
Stddev	.0070	.0256	.00130	.00553	.00075	.0032	.00013	.13442
%RSD	.65929	2.3610	36.786	1.0820	4.6933	.6984	.25987	14.679

#1	1.0643	1.1047	.00445	.50678	.01540	.4655	.05092	1.0108
#2	1.0545	1.0684	.00261	.51459	.01646	.4610	.05073	.82066

Sample Name: J2922-03LX5 Acquired: 5/17/2018 13:08:33 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6965 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.670
Stddev	1.845
%RSD	15.806

#1	10.365
#2	12.974

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1999.8	54954.	3291.8	32.711	2773.7
Stddev	5.5	2.	54.6	.145	6.6
%RSD	.27310	.00437	.86849	.23064	.23852

#1	1995.9	54956.	6253.1	62.814	2769.1
#2	2003.6	54952.	6330.4	62.609	2778.4

Sample Name: J2922-03MS Acquired: 5/17/2018 13:12:41 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-GF-01-005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90158	2.2672	1.9193	2.1184	.87021	76.172	1.3829	.22665
Stddev	.00447	.0036	.0008	.0115	.00117	.468	.0002	.00055
%RSD	.49538	.15642	.04158	.54442	.13497	.61485	.01577	.24125

#1	.90473	2.2647	1.9198	2.1265	.87104	75.840	1.3828	.22626
#2	.89842	2.2697	1.9187	2.1102	.86938	76.503	1.3831	.22703

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23303	37.761	.59188	.29931	1.8986	175.68	2.4313	55.504
Stddev	.00020	.047	.00110	.00023	.0019	.37	.0054	.172
%RSD	.08435	.05385	.18531	.07655	.10250	.21338	.22163	.30997

#1	.23289	87.728	.59110	.29947	1.9000	175.41	2.4275	55.382
#2	.23317	87.795	.59265	.29914	1.8973	175.94	2.4351	55.626

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0182	.07660	6.2523	.52798	2.3710	18.621	.44659	.31129
Stddev	.0037	.00106	.0270	.00151	.0080	.001	.00114	.01726
%RSD	.36138	1.3903	.43175	.28655	.33601	.00485	.25455	5.5451

#1	1.0156	.07735	6.2332	.52691	2.3766	18.622	.44739	.29909
#2	1.0208	.07585	6.2713	.52904	2.3654	18.621	.44578	.32350

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4258	6.6413	.83214	2.6200	.30643	3.959	.45517	<.00000
Stddev	.0029	.0562	.00258	.0127	.00271	.007	.00012	.25733
%RSD	.05284	.84585	.31016	.48541	.88345	.0767	.02644	35.482

#1	5.4278	6.6810	.83397	2.6110	.30451	8.964	.45525	-.90722
#2	5.4238	6.6016	.83032	2.6290	.30834	8.954	.45508	-.54330

Sample Name: J2922-03MS Acquired: 5/17/2018 13:12:41 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-GF-01-005 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	45.954
Stddev	2.106
%RSD	4.5820

#1	47.443
#2	44.466

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2010.2	55903.	3717.5	34.084	2541.1
Stddev	.1	213.	19.4	.263	6.7
%RSD	.00279	.38019	.28953	.40967	.26247

#1	2010.2	56053.	6703.8	63.899	2545.8
#2	2010.3	55753.	6731.3	64.270	2536.4

Sample Name: J2922-03MSD Acquired: 5/17/2018 13:16:35 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-GF-01-005 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89323	2.2523	1.8999	2.1034	.86676	75.564	1.3769
Stddev	.00257	.0036	.0012	.0011	.00008	.041	.0034
%RSD	.28824	.16014	.06224	.05169	.00940	.05439	.24612

#1	.89505	2.2549	1.9008	2.1026	.86670	75.593	1.3793
#2	.89141	2.2498	1.8991	2.1041	.86682	75.535	1.3745

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22557	.23178	37.315	.58856	.29780	1.8913	175.98
Stddev	.00023	.00030	.322	.00437	.00024	.0015	.41
%RSD	.10395	.13154	.36872	.74273	.08067	.08061	.23454

#1	.22573	.23157	87.543	.58547	.29763	1.8924	175.69
#2	.22540	.23200	87.087	.59165	.29797	1.8902	176.27

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4212	55.132	1.0098	.07675	3.2412	.52557	2.3695
Stddev	.0037	.090	.0006	.00175	.0036	.00070	.0157
%RSD	.15196	.16321	.05516	2.2836	.05742	.13329	.66316

#1	2.4186	55.196	1.0102	.07799	6.2387	.52508	2.3583
#2	2.4238	55.068	1.0094	.07551	6.2437	.52607	2.3806

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.551	.44527	.31309	5.4108	3.5347	.82578	2.6098
Stddev	.022	.00067	.01340	.0202	.0058	.00395	.0021
%RSD	.12018	.14960	4.2794	.37398	.08892	.47875	.08088

#1	18.535	.44574	.30362	5.4251	6.5388	.82298	2.6113
#2	18.567	.44480	.32256	5.3965	6.5306	.82857	2.6083

Sample Name: J2922-03MSD Acquired: 5/17/2018 13:16:35 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-GF-01-005 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30442	3.908	.44917	F<00000	47.843
Stddev	.00070	.001	.00142	.17312	2.410
%RSD	.23025	.0156	.31559	16.861	5.0377
#1	.30392	8.907	.45017	-1.1492	49.548
#2	.30491	8.909	.44816	-.90434	46.139
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2013.6	56015.	3737.1	34.031	2547.1
Stddev	2.9	75.	1.6	.394	3.2
%RSD	.14281	.13379	.02436	.61605	.12737
#1	2015.6	56068.	6736.0	64.310	2549.4
#2	2011.6	55962.	6738.3	63.752	2544.8

Sample Name: J2922-03A Acquired: 5/17/2018 13:20:30 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13119 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90417	2.2698	1.9208	2.1234	.87431	76.473	1.3807	.22663
Stddev	.00099	.0035	.0083	.0006	.00334	.143	.0087	.00000
%RSD	.10907	.15225	.42989	.02748	.38215	.18737	.63269	.00138

#1	.90348	2.2723	1.9149	2.1239	.87194	76.372	1.3869	.22663
#2	.90487	2.2674	1.9266	2.1230	.87667	76.575	1.3746	.22663

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23285	37.454	.59427	.29903	1.8965	180.02	2.4374	55.237
Stddev	.00110	.533	.00093	.00143	.0063	.22	.0008	.206
%RSD	.47082	.60925	.15706	.47783	.32953	.12244	.03289	.37352

#1	.23207	87.831	.59361	.29802	1.8920	179.86	2.4380	55.383
#2	.23362	87.077	.59493	.30004	1.9009	180.18	2.4368	55.091

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0174	.07712	6.2181	.53017	2.4408	18.601	.44654	.32546
Stddev	.0023	.00055	.0204	.00187	.0033	.107	.00138	.00521
%RSD	.22576	.70714	.32882	.35223	.13474	.57307	.30971	1.6005

#1	1.0158	.07750	6.2326	.53149	2.4431	18.677	.44752	.32177
#2	1.0190	.07673	6.2036	.52885	2.4384	18.526	.44556	.32914

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4650	6.6601	.83116	2.6157	.30533	9.025	.45697	<.00000
Stddev	.0267	.0038	.00745	.0029	.00026	.028	.00322	.02487
%RSD	.48919	.05759	.89612	.11146	.08470	.3140	.70458	9.4483

#1	5.4461	6.6629	.82590	2.6178	.30515	9.005	.45924	-.24561
#2	5.4839	6.6574	.83643	2.6137	.30551	9.045	.45469	-.28078

Sample Name: J2922-03A Acquired: 5/17/2018 13:20:30 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13119 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	43.605
Stddev	.418
%RSD	.95894

#1	43.901
#2	43.310

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2007.1	55652.	3711.0	32.217	2532.3
Stddev	1.0	18.	58.4	.124	5.3
%RSD	.05115	.03207	.87044	.19978	.20772

#1	2007.8	55639.	6669.7	62.129	2536.0
#2	2006.4	55665.	6752.3	62.305	2528.6

Sample Name: J2672-06 Acquired: 5/17/2018 13:24:24 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-03-051518 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00225	.00275	.00849	.00513	.00183	.08746	.06284	.00002
Stddev	.00017	.00415	.00105	.00139	.00036	.00381	.00018	.00006
%RSD	7.3880	150.52	12.405	26.991	19.540	4.3540	.28868	349.63
#1	-.00213	.00018	.00923	.00415	-.00157	.08476	.06297	-.00002
#2	-.00236	-.00569	.00774	.00611	-.00208	.09015	.06271	.00006
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	10.279	.00007	.00307	.00570	.04544	.13932	2.9702
Stddev	.00003	.052	.00015	.00000	.00032	.00557	.00195	.0041
%RSD	16025.	.50539	196.95	.13680	5.6080	12.259	1.3961	.13708
#1	.00002	10.316	-.00003	.00307	.00548	.04150	.14070	2.9731
#2	-.00002	10.243	.00018	.00308	.00593	.04938	.13795	2.9673
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00190	.00024	332.53	.00006	.01754	.42381	.00028	.01477
Stddev	.00017	.00010	.16	.00005	.00039	.00774	.00033	.01196
%RSD	9.1290	39.228	.04745	84.109	2.2129	1.8271	116.01	81.024
#1	.00203	-.00018	332.64	.00009	.01726	.41834	.00005	.02323
#2	.00178	-.00031	332.42	.00002	.01781	.42929	.00051	.00631
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28730	.38887	.00224	.00204	.00119	.0036	.02916	4.6913
Stddev	.00170	.00140	.00051	.00012	.00053	.0002	.00009	.2700
%RSD	.59239	.36099	22.901	5.6977	44.671	5.486	.30467	5.7547
#1	.28609	.38986	.00188	.00196	-.00081	.0037	.02909	4.8822
#2	.28850	.38788	.00260	.00213	-.00156	.0034	.02922	4.5004

Sample Name: J2672-06 Acquired: 5/17/2018 13:24:24 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BU-03-051518 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.9241
Stddev	.7441
%RSD	12.561

#1	5.3979
#2	6.4503

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1870.4	49957.	3136.9	35.843	2549.4
Stddev	1.6	564.	22.7	1.276	8.5
%RSD	.08765	1.1294	.36944	1.9379	.33270

#1	1869.2	49558.	6120.9	66.745	2543.4
#2	1871.5	50355.	6153.0	64.941	2555.4

Sample Name: J2672-06DUP Acquired: 5/17/2018 13:28:41 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-03-051518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00106	.00898	.00601	.00204	.09975	.06314	.00007
Stddev	.00173	.00095	.00120	.00355	.00072	.00631	.00074	.00006
%RSD	1281.0	89.977	13.305	59.037	35.458	6.3223	1.1744	93.655

#1	.00136	-.00038	.00983	.00350	-.00255	.09529	.06367	-.00002
#2	-.00109	-.00173	.00814	.00852	-.00153	.10421	.06262	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	10.222	.00062	.00348	.00545	.05893	.13740	2.9581
Stddev	.00018	.053	.00001	.00015	.00005	.00904	.00068	.0133
%RSD	654.57	.51634	2.4259	4.2685	.86335	15.334	.49448	.44914

#1	-.00010	10.185	.00061	.00338	.00542	.05254	.13692	2.9487
#2	.00015	10.260	.00063	.00359	.00548	.06532	.13788	2.9675

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00203	.00006	327.45	.00045	.01838	.42642	.00034	.01327
Stddev	.00069	.00028	3.75	.00016	.00072	.00955	.00005	.00326
%RSD	33.767	451.23	1.1455	35.111	3.9394	2.2407	13.910	24.589

#1	.00155	-.00026	324.80	.00034	.01787	.41966	.00038	.01096
#2	.00252	.00014	330.10	.00056	.01889	.43317	.00031	.01557

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28847	.37470	.00196	.00102	.00058	.0046	.02841	3.2113
Stddev	.00461	.00580	.00172	.00092	.00089	.0012	.00025	.4310
%RSD	1.5973	1.5466	87.723	90.642	153.75	26.57	.89612	13.420

#1	.29173	.37060	.00317	.00036	-.00005	.0037	.02823	3.5160
#2	.28521	.37880	.00074	.00167	.00121	.0055	.02859	2.9066

Sample Name: J2672-06DUP Acquired: 5/17/2018 13:28:41 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-03-051518 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 5.8062
Stddev .0285
%RSD .49083

#1 5.7860
#2 5.8263

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1855.9	50860.	6213.2	53.075	2529.0
Stddev	35.5	226.	53.8	2.394	55.2
%RSD	1.9150	.44460	.86556	3.7963	2.1819

#1	1830.8	50700.	6251.2	64.768	2490.0
#2	1881.0	51020.	6175.2	61.382	2568.0

Sample Name: J2926-11 Acquired: 5/17/2018 13:32:57 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051518-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00343	.00150	.00126	.01261	.00504	.00565	.01962	.00007
Stddev	.00000	.00107	.00091	.00170	.00072	.00765	.00020	.00012
%RSD	.01881	71.616	71.752	13.448	14.264	135.34	1.0302	181.14

#1	.00343	.00225	.00191	.01141	-.00555	.00024	.01976	-.00002
#2	.00343	.00074	.00062	.01381	-.00453	.01106	.01948	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	102.40	.00008	.00038	.00125	.01313	.01365	290.68
Stddev	.00018	1.08	.00019	.00033	.00067	.00551	.00025	3.21
%RSD	172.61	1.0535	227.59	86.077	53.961	41.940	1.8447	1.1026

#1	-.00024	103.16	.00005	-.00062	.00172	-.00923	.01348	292.94
#2	.00002	101.64	-.00022	-.00015	.00077	-.01702	.01383	288.41

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00027	2086.2	.00069	.00124	38.302	.00209	.97897
Stddev	.00003	.00049	62.6	.00007	.00004	.834	.00005	.01560
%RSD	55.997	181.49	3.0000	9.5439	3.2257	.94472	2.5335	1.5939

#1	.00003	.00008	2130.5	.00064	.00121	88.892	.00205	.99001
#2	.00007	-.00062	2042.0	.00073	.00127	87.713	.00212	.96794

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	222.50	1.4757	.08086	.00338	.03895	.0496	1.6885	3.4469
Stddev	1.39	.0120	.00076	.00002	.00003	.0029	.0144	.2057
%RSD	.62595	.81478	.93935	.51663	.07572	5.875	.85155	3.1905

#1	221.51	1.4842	-.08032	-.00336	.03898	.0517	1.6987	6.3015
#2	223.48	1.4672	-.08139	-.00339	.03893	.0476	1.6783	6.5924

Sample Name: J2926-11 Acquired: 5/17/2018 13:32:57 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 051518-JETT- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	16.947
Stddev	1.322
%RSD	7.8006

#1	17.882
#2	16.012

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1754.0	45658.	3059.0	32.409	2181.8
Stddev	16.7	421.	45.3	1.556	20.6
%RSD	.94973	.92262	.74774	2.4928	.94364

#1	1765.8	45956.	6026.9	61.309	2196.4
#2	1742.3	45360.	6091.0	63.509	2167.2

Sample Name: J2926-12 Acquired: 5/17/2018 13:37:12 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051518-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00302	.00046	.00091	.00858	.00419	.00533	.01985	.00001
Stddev	.00369	.00240	.00090	.00220	.00125	.00377	.00021	.00010
%RSD	122.24	519.16	98.848	25.635	29.813	70.718	1.0614	775.28

#1	.00563	.00216	.00154	.01014	-.00507	.00266	.01970	-.00008
#2	.00041	-.00123	.00027	.00703	-.00330	.00800	.02000	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	91.815	.00045	.00062	.00064	.00930	.01496	250.56
Stddev	.00029	.413	.00007	.00026	.00054	.00833	.00003	1.67
%RSD	156.44	.44974	16.192	42.057	84.216	89.599	.16737	.66779

#1	.00002	91.523	-.00051	-.00081	.00102	-.00341	.01498	249.37
#2	-.00039	92.107	-.00040	-.00044	.00026	-.01519	.01494	251.74

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	.00024	1742.1	.00063	.00124	75.992	.00133	85125
Stddev	.00008	.00003	.2	.00003	.00007	.391	.00037	.01012
%RSD	7.9699	10.831	.00956	3.9815	5.2798	.51415	27.600	1.1884

#1	-.00102	.00026	1742.2	.00062	.00119	75.715	.00159	.84409
#2	-.00091	.00022	1742.0	.00065	.00128	76.268	.00107	.85840

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	190.57	1.5174	.06745	.00130	.03286	.0428	1.4773	5.9641
Stddev	.43	.0020	.00057	.00108	.00052	.0011	.0064	.0790
%RSD	.22639	.13360	.85020	83.164	1.5833	2.579	.43299	1.3246

#1	190.88	1.5160	-.06704	-.00053	.03323	.0420	1.4727	6.0200
#2	190.27	1.5188	-.06785	-.00206	.03250	.0435	1.4818	5.9083

Sample Name: J2926-12 Acquired: 5/17/2018 13:37:12 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 051518-JETT- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	16.316
Stddev	.891
%RSD	5.4611

#1	16.946
#2	15.686

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1766.4	46228.	3038.5	32.917	2213.9
Stddev	10.8	119.	40.7	.657	13.0
%RSD	.60965	.25837	.67328	1.0446	.58598

#1	1758.7	46144.	6067.3	63.382	2204.7
#2	1774.0	46313.	6009.8	62.452	2223.1

Sample Name: CCV02 Acquired: 5/17/2018 13:41:27 Type: Unk
Method: P4-ICP2(v2185) 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	4.9058	4.9132	4.9059	4.9025	4.8995	10.056	9.9167	24930
Stddev	.0006	.0098	.0081	.0112	.0007	.132	.0136	.00285
%RSD	.01250	.20019	.16534	.22838	.01496	1.3100	.13722	1.1424
#1	4.9054	4.9062	4.9002	4.8946	4.8990	10.149	9.9263	25132
#2	4.9062	4.9201	4.9116	4.9105	4.9001	9.9631	9.9071	24729
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4473	25.156	1.0163	2.4392	1.2374	4.9068	2.5328	25.382
Stddev	.0016	.041	.0101	.0017	.0014	.0474	.0286	.088
%RSD	.06640	.16490	.99636	.06755	.11123	.96512	1.1311	.34599
#1	2.4461	25.127	1.0235	2.4381	1.2365	4.9403	2.5530	25.444
#2	2.4484	25.186	1.0091	2.4404	1.2384	4.8733	2.5125	25.320
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4469	1.2387	24.497	2.5053	2.4795	24.432	4.9263	5.1765
Stddev	.0041	.0113	.082	.0285	.0260	.049	.0005	.0464
%RSD	.16641	.91061	.33552	1.1397	1.0466	.19856	.00930	.89629
#1	2.4441	1.2467	24.555	2.5254	2.4979	24.466	4.9260	5.2093
#2	2.4498	1.2308	24.439	2.4851	2.4612	24.397	4.9267	5.1436
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8610	4.9705	4.8859	5.0274	4.9470	4.854	5.0284	F 4.0678
Stddev	.0159	.0141	.0002	.0293	.0015	.001	.0408	.2432
%RSD	.32687	.28296	.00456	.58326	.03023	.0268	.81106	5.9800
#1	4.8723	4.9605	4.8858	5.0481	4.9460	4.855	4.9995	4.2398
#2	4.8498	4.9804	4.8861	5.0066	4.9481	4.853	5.0572	3.8958

Sample Name: CCV02 Acquired: 5/17/2018 13:41:27 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.6379
Stddev 2.5045
%RSD 152.91

#1 -.13305
#2 3.4089

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1914.9	51606.	5122.0	52.315	2615.1
Stddev	7.0	612.	8.1	.801	8.8
%RSD	.36779	1.1852	.13170	1.2851	.33665

#1	1909.9	51174.	6116.3	61.749	2608.8
#2	1919.9	52039.	6127.7	62.882	2621.3

Sample Name: CCB02 Acquired: 5/17/2018 13:45:26 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6965 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00350	.00011	.00229	.00110	.00010	.00268	.00041
Stddev	.00055	.00121	.00008	.00176	.00014	.00400	.00068
%RSD	15.786	1131.3	3.5010	160.60	145.24	149.21	165.29

#1	-.00389	.00075	.00235	.00234	.00000	-.00015	-.00090
#2	-.00311	-.00097	.00224	-.00015	-.00019	.00551	.00007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00005	.00082	.00055	.00016	.00047	.00733
Stddev	.00001	.00004	.00076	.00032	.00022	.00009	.00750
%RSD	107.46	95.360	93.661	58.300	135.06	19.632	102.31

#1	.00000	-.00008	-.00028	.00078	.00032	.00040	.01263
#2	.00002	-.00002	-.00136	.00032	.00001	.00053	.00203

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02255	.00018	.00015	.54045	.00029	.00001
Stddev	.00003	.00271	.00007	.00034	.00987	.00049	.00006
%RSD	360.39	12.027	39.789	232.93	1.8262	168.14	863.86

#1	-.00001	.02447	-.00013	-.00039	.54743	.00064	.00005
#2	.00003	.02063	-.00022	.00010	.53347	-.00006	-.00004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09307	.00056	.00109	.00557	.00444	.00019	.00029
Stddev	.00068	.00034	.00019	.00395	.00128	.00017	.00091
%RSD	.72832	60.010	17.188	70.945	28.873	93.787	315.00

#1	.09259	.00032	.00122	.00837	.00534	-.00031	.00093
#2	.09355	.00080	.00096	.00278	.00353	-.00006	-.00035

Sample Name: CCB02 Acquired: 5/17/2018 13:45:26 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6965 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00735	.0006	.00005	F 2.4627	F<.00000
Stddev	.00098	.0017	.00004	.2667	1.6293
%RSD	13.271	290.4	78.873	10.828	2828.6

#1	.00804	.0018	.00008	2.2742	1.0945
#2	.00666	-.0006	.00002	2.6513	-1.2097

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1991.9	54053.	3168.0	35.050	2866.2
Stddev	12.5	122.	27.7	2.681	11.8
%RSD	.63004	.22576	.44944	4.1208	.41284

#1	1983.0	54139.	6148.4	63.155	2857.9
#2	2000.7	53966.	6187.6	66.945	2874.6

Sample Name: PB109371BL Acquired: 5/17/2018 13:49:38 Type: Unk
Method: P4-ICP2(v2185) 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	.00021	.00056	.00162	.00135	.00039	.00041	.00004
Stddev	.00311	.00014	.00107	.00244	.00141	.00114	.00026
%RSD	1487.7	25.049	65.874	180.22	363.11	279.84	592.04

#1	-.00199	-.00046	.00238	-.00037	-.00138	.00121	-.00023
#2	.00241	-.00066	.00087	.00308	.00061	-.00040	.00014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00001	.00401	.00040	.00012	.00049	.00159
Stddev	.00004	.00002	.01160	.00022	.00002	.00019	.02760
%RSD	626.98	153.20	289.27	53.911	17.360	38.770	1740.8

#1	.00004	.00000	-.00419	.00025	-.00011	.00063	-.02110
#2	-.00002	.00003	.01221	.00055	-.00013	.00036	.01793

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00182	.00087	.00013	.25214	.00003	.00002
Stddev	.00001	.00939	.00038	.00002	.00145	.00043	.00004
%RSD	8.7433	515.71	43.739	13.615	.57593	1369.9	217.77

#1	-.00007	.00846	-.00060	-.00014	.25317	.00028	-.00001
#2	-.00007	-.00482	-.00114	-.00012	.25112	-.00034	.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07001	.00018	.00926	.00132	.00229	.00119	.00185
Stddev	.00400	.00024	.01473	.00005	.00002	.00000	.00028
%RSD	5.7072	134.29	159.02	3.4530	1.0382	.36557	15.337

#1	.07284	.00001	.01968	-.00128	.00231	-.00119	.00165
#2	.06719	.00035	-.00115	-.00135	.00227	-.00120	.00205

Sample Name: PB109371BL Acquired: 5/17/2018 13:49:38 Type: Unk
Method: P4-ICP2(v2185) 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	.00212	-.0018	-.00002	F 1.0148	F<00000
Stddev	.00035	.0011	.00001	.2187	2.8671
%RSD	16.490	61.68	56.968	21.553	1680.1

#1	.00237	-.0025	-.00002	.86013	1.8567
#2	.00188	-.0010	-.00001	1.1695	-2.1980

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1991.2	54902.	3180.0	36.616	2860.1
Stddev	5.7	194.	26.2	.267	13.7
%RSD	.28527	.35316	.42429	.40046	.47852

#1	1987.2	55039.	6161.4	66.427	2850.4
#2	1995.2	54765.	6198.5	66.805	2869.8

Sample Name: PB109371BS Acquired: 5/17/2018 13:53:51 Type: Unk
Method: P4-ICP2(v2185) 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	.81427	2.0634	1.0101	2.0343	.80607	2.0360	.21464
Stddev	.00502	.0017	.0026	.0021	.00095	.0179	.00069
%RSD	.61704	.08086	.25715	.10158	.11810	.87678	.32055

#1	.81072	2.0646	1.0120	2.0328	.80540	2.0486	.21513
#2	.81783	2.0622	1.0083	2.0357	.80674	2.0234	.21416

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20824	.20214	1.1498	.43394	.20328	.32543	3.1070
Stddev	.00017	.00034	.0182	.00031	.00066	.00125	.0156
%RSD	.08081	.16840	1.5846	.07188	.32361	.38466	.50213

#1	.20836	.20190	1.1369	.43372	.20375	.32455	3.0959
#2	.20812	.20238	1.1627	.43416	.20282	.32632	3.1180

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21993	2.1656	.51454	.07442	3.3004	.31669	.20437
Stddev	.00015	.0240	.00044	.00002	.0220	.00023	.00101
%RSD	.06864	1.1081	.08479	.03123	.66685	.07401	.49337

#1	.21982	2.1486	.51423	.07443	3.3159	.31685	.20366
#2	.22004	2.1826	.51485	.07440	3.2848	.31652	.20508

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.548	.41455	.34291	9.5250	1.0078	.70139	.21703
Stddev	.091	.00127	.00916	.0166	.0019	.00044	.00165
%RSD	.86162	.30575	2.6702	.17405	.19113	.06239	.75829

#1	10.612	.41545	.34938	9.5367	1.0064	.70170	.21820
#2	10.483	.41366	.33643	9.5132	1.0092	.70108	.21587

Sample Name: PB109371BS Acquired: 5/17/2018 13:53:51 Type: Unk
Method: P4-ICP2(v2185) 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	.21545	5.613	.21370	F1.2068	F<00000
Stddev	.00052	.000	.00052	.0182	.06232
%RSD	.24103	.0025	.24118	1.5115	1.7466

#1	.21582	5.613	.21406	1.1939	-3.5239
#2	.21508	5.613	.21333	1.2197	-3.6120

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1991.4	54584.	3184.4	36.563	2853.7
Stddev	6.6	75.	11.8	.218	12.3
%RSD	.33137	.13792	.19144	.32681	.43236

#1	1986.7	54530.	6192.8	66.717	2844.9
#2	1996.0	54637.	6176.0	66.410	2862.4

Sample Name: J2930-01 Acquired: 5/17/2018 14:11:58 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00270	-.00076	.00168	.00775	-.00374	.01777	.02679	-.00005
Stddev	.00018	.00072	.00083	.00409	.00011	.01088	.00032	.00011
%RSD	6.6004	94.339	49.760	52.854	2.8652	61.239	1.2034	216.39

#1	.00283	-.00127	.00109	.00485	-.00381	.01007	.02656	.00003
#2	.00258	-.00025	.00227	.01064	-.00366	.02546	.02702	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	28.276	-.00070	.00071	.00153	-.00128	.32815	5.8294
Stddev	.00004	.367	.00000	.00034	.00072	.00554	.00469	.0747
%RSD	240.67	1.2996	.17015	48.409	47.146	431.68	1.4302	1.2817

#1	.00005	28.016	-.00070	.00095	.00102	-.00520	.33147	5.7766
#2	-.00001	28.536	-.00070	.00047	.00204	.00263	.32484	5.8823

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	.00006	15.357	.00005	.01494	5.3614	.00720	.04632
Stddev	.00087	.00013	.212	.00085	.00085	.1050	.00003	.00039
%RSD	46.842	207.29	1.3788	1615.4	5.6887	1.9584	.39643	.84289

#1	.00125	-.00003	15.207	-.00055	.01434	5.2871	.00718	.04659
#2	.00248	.00016	15.506	.00065	.01554	5.4356	.00722	.04604

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3723	5.5036	-.00236	.00072	-.00022	.0046	.12478	1.2576
Stddev	.0250	.0586	.00028	.00035	.00056	.0000	.00105	.3215
%RSD	.57288	.90098	11.715	48.603	258.98	.7577	.83997	25.565

#1	4.3546	6.4622	-.00216	.00097	-.00062	.0045	.12404	1.4849
#2	4.3900	6.5451	-.00255	.00047	.00018	.0046	.12553	1.0302

Sample Name: J2930-01 Acquired: 5/17/2018 14:11:58 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.2043
 Stddev .0081
 %RSD .36756

#1 2.2101
 #2 2.1986

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2047.2	55662.	3560.3	72.341	2950.1
Stddev	15.9	643.	61.7	3.486	19.1
%RSD	.77441	1.1560	.94068	4.8192	.64591

#1	2058.4	55207.	6603.9	74.806	2963.6
#2	2036.0	56117.	6516.6	69.876	2936.6

Sample Name: J2930-01DUP Acquired: 5/17/2018 14:16:09 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00113	.00082	.00146	.00698	.00300	.01057	.02747	.00008
Stddev	.00149	.00092	.00048	.00038	.00087	.00579	.00046	.00006
%RSD	131.62	112.03	33.004	5.4847	29.173	54.804	1.6574	74.460

#1	-.00008	.00147	.00112	.00725	-.00361	.00647	.02715	.00012
#2	-.00219	.00017	.00180	.00671	-.00238	.01467	.02779	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	28.331	.00003	.00079	.00134	.01350	.32331	5.7810
Stddev	.00001	.080	.00012	.00029	.00008	.00686	.00059	.0772
%RSD	30.322	.28294	382.80	36.559	6.1913	50.808	.18111	1.3363

#1	.00004	28.388	-.00012	.00100	.00140	-.00865	.32290	5.8357
#2	.00003	28.275	.00005	.00059	.00128	-.01835	.32372	5.7264

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00174	.00001	15.301	.00057	.01252	5.3698	.00706	.04646
Stddev	.00059	.00015	.084	.00005	.00009	.0246	.00011	.01026
%RSD	34.142	1190.5	.54774	9.1201	.68693	.45729	1.5128	22.082

#1	.00216	.00009	15.360	.00061	.01258	5.3524	.00714	.05372
#2	.00132	-.00012	15.242	.00054	.01246	5.3872	.00699	.03921

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3249	6.4313	.00268	.00016	.00168	.0053	.12373	.44023
Stddev	.0055	.0775	.00252	.00020	.00030	.0001	.00018	.01228
%RSD	.12812	1.2054	94.191	124.22	17.841	1.006	.14640	2.7902

#1	4.3288	6.4861	-.00446	.00002	-.00189	.0052	.12386	.43154
#2	4.3209	6.3764	-.00089	.00031	-.00147	.0053	.12360	.44891

Sample Name: J2930-01DUP Acquired: 5/17/2018 14:16:09 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .24793
 Stddev .03493
 %RSD 14.088

#1 .22323
 #2 .27263

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2054.6	56250.	3548.8	71.592	2969.6
Stddev	11.6	127.	43.5	.437	13.4
%RSD	.56332	.22507	.66468	.61058	.45108

#1	2062.7	56339.	6518.1	71.901	2979.1
#2	2046.4	56160.	6579.6	71.283	2960.2

Sample Name: J2930-01LX5 Acquired: 5/17/2018 14:20:20 Type: Unk
Method: P4-ICP2(v2185) 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	.00003	.00025	.00152	.00383	.00179	.00316	.00535	.00001
Stddev	.00010	.00043	.00048	.00045	.00042	.00248	.00003	.00002
%RSD	356.94	174.52	31.522	11.790	23.583	78.597	.58704	179.87

#1	.00010	-.00006	.00118	.00414	-.00149	-.00140	.00538	-.00002
#2	-.00004	.00055	.00186	.00351	-.00208	-.00492	.00533	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	5.8529	.00019	.00016	.00018	.00053	.06943	1.2276
Stddev	.00005	.0040	.00011	.00031	.00007	.00322	.00246	.0076
%RSD	74.576	.06892	59.574	195.04	40.011	613.58	3.5372	.61735

#1	.00003	5.8500	.00027	-.00006	.00013	.00280	.07117	1.2222
#2	.00011	5.8557	.00011	.00038	.00024	-.00175	.06769	1.2329

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00049	3.2143	.00009	.00242	1.1112	.00163	.01039
Stddev	.00018	.00016	.0202	.00006	.00003	.0062	.00003	.00576
%RSD	56.609	32.739	.62727	64.118	1.0580	.55709	1.6657	55.406

#1	.00045	-.00060	3.2285	-.00013	.00243	1.1155	.00161	.01447
#2	.00019	-.00037	3.2000	-.00005	.00240	1.1068	.00165	.00632

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86392	1.3643	.00081	.00008	.00202	.0004	.02561	1.3817
Stddev	.00104	.0180	.00015	.00040	.00103	.0004	.00017	1.1348
%RSD	.11980	1.3167	18.020	524.20	50.891	100.9	.67561	82.130

#1	.86319	1.3770	.00071	.00036	.00129	.0001	.02574	2.1841
#2	.86466	1.3516	.00091	-.00021	.00275	.0007	.02549	.57929

Sample Name: J2930-01LX5 Acquired: 5/17/2018 14:20:20 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 1.0585
Stddev 1.7280
%RSD 163.24

#1 2.2804
#2 -.16332

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1985.5	53519.	3210.9	58.330	2871.0
Stddev	2.1	1783.	57.2	.177	3.5
%RSD	.10473	3.3308	.92052	.25871	.12146

#1	1984.1	52259.	6170.5	68.455	2868.6
#2	1987.0	54779.	6251.4	68.205	2873.5

Sample Name: J2930-01MS Acquired: 5/17/2018 14:24:31 Type: Unk
Method: P4-ICP2(v2185) 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	.84647	2.0439	1.0054	2.2261	.81327	2.1009	.23888	.22177
Stddev	.00129	.0016	.0005	.0004	.00293	.0108	.00049	.00032
%RSD	.15267	.07639	.05130	.01747	.36054	.51438	.20329	.14474

#1	.84738	2.0450	1.0058	2.2258	.81120	2.1086	.23854	.22200
#2	.84555	2.0428	1.0051	2.2264	.81534	2.0933	.23923	.22155

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20437	28.927	.43252	.20278	.32750	3.0070	.53180	7.9758
Stddev	.00027	.129	.00004	.00053	.00029	.0176	.00025	.0151
%RSD	.13195	.44534	.00821	.26270	.08763	.58485	.04680	.18890

#1	.20456	29.018	.43254	.20316	.32730	2.9946	.53198	7.9865
#2	.20418	28.836	.43249	.20241	.32770	3.0195	.53163	7.9652

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51298	.07615	18.071	.32055	.21439	15.819	.42270	.38339
Stddev	.00122	.00085	.019	.00003	.00095	.017	.00099	.00176
%RSD	.23848	1.1201	.10473	.01052	.44214	.10626	.23486	.45961

#1	.51384	.07554	18.058	.32053	.21372	15.808	.42200	.38214
#2	.51211	.07675	18.085	.32058	.21506	15.831	.42340	.38464

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2739	7.3452	.70569	.21318	.20688	5.869	.33027	.43027
Stddev	.0078	.0033	.00102	.00060	.00121	.010	.00157	.20577
%RSD	.18190	.04493	.14510	.28256	.58686	.1725	.47479	47.825

#1	4.2684	7.3429	.70642	.21276	.20602	5.861	.32916	.57577
#2	4.2794	7.3475	.70497	.21361	.20774	5.876	.33138	.28476

Sample Name: J2930-01MS Acquired: 5/17/2018 14:24:31 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	1.0174
%RSD	109.30

#1	-1.6502
#2	-.21139

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.4	56398.	3527.8	71.848	2937.4
Stddev	4.7	172.	1.8	.496	7.0
%RSD	.22885	.30479	.02747	.69095	.23743

#1	2056.7	56277.	6526.5	72.199	2942.3
#2	2050.1	56520.	6529.1	71.497	2932.5

Sample Name: J2930-01MSD Acquired: 5/17/2018 14:28:28 Type: Unk
Method: P4-ICP2(v2185) 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	.85643	2.0606	1.0068	2.2386	.81954	2.1525	.23975
Stddev	.00930	.0080	.0014	.0085	.00012	.0245	.00167
%RSD	1.0857	.38682	.13412	.37843	.01443	1.1388	.69765

#1	.86300	2.0662	1.0077	2.2446	.81962	2.1352	.23857
#2	.84985	2.0550	1.0058	2.2326	.81946	2.1699	.24094

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22279	.20459	28.986	.43604	.20196	.32731	3.0847
Stddev	.00031	.00045	.184	.00178	.00045	.00126	.0721
%RSD	.14062	.21837	.63370	.40787	.22155	.38634	2.3377

#1	.22257	.20491	28.856	.43478	.20228	.32820	3.1357
#2	.22301	.20428	29.116	.43729	.20165	.32641	3.0337

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53484	7.9122	.51201	.07608	18.073	.32282	.21467
Stddev	.00116	.0485	.00215	.00056	.029	.00104	.00409
%RSD	.21774	.61246	.41999	.73033	.16323	.32219	1.9036

#1	.53401	7.8779	.51353	.07647	18.052	.32355	.21756
#2	.53566	7.9465	.51048	.07569	18.094	.32208	.21178

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.738	.42348	.38103	4.2950	7.2828	.70661	.21435
Stddev	.050	.00299	.00390	.0377	.0012	.00079	.00038
%RSD	.31878	.70717	1.0231	.87854	.01624	.11114	.17919

#1	15.702	.42560	.38379	4.3217	7.2820	.70717	.21408
#2	15.773	.42137	.37827	4.2683	7.2837	.70606	.21462

Sample Name: J2930-01MSD Acquired: 5/17/2018 14:28:28 Type: Unk
Method: P4-ICP2(v2185) 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	.20775	5.899	.33185	1.1456	F<00000
Stddev	.00139	.028	.00194	.1048	.98579
%RSD	.66925	.4697	.58545	9.1516	46.149

#1	.20677	5.918	.33048	1.0714	-1.4390
#2	.20874	5.879	.33323	1.2197	-2.8331

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2041.4	55677.	3570.8	71.296	2924.4
Stddev	11.7	142.	14.2	1.507	15.2
%RSD	.57299	.25462	.21646	2.1130	.52005

#1	2033.1	55777.	6580.8	70.231	2913.7
#2	2049.7	55577.	6560.7	72.361	2935.2

Sample Name: J2930-01A Acquired: 5/17/2018 14:32:26 Type: Unk
Method: P4-ICP2(v2185) 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	.86662	2.0935	1.0234	2.2768	.83824	2.2369	24641	22635	20790
Stddev	.00059	.0116	.0058	.0109	.00615	.0016	.00021	.00004	.00105
%RSD	.06815	.55460	.56771	.47973	.73423	.07093	.08554	.01598	.50443

#1	.86703	2.1018	1.0275	2.2845	.84259	2.2380	.24655	.22633	.20864
#2	.86620	2.0853	1.0193	2.2691	.83388	2.2357	.24626	.22638	.20716

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.640	44900	20539	33255	3.1011	54539	3.1441	51944	07733
Stddev	.393	.00126	.00049	.00040	.0723	.00109	.1286	.00383	.00018
%RSD	1.3275	.27989	.24008	.12082	2.3312	.20022	1.5788	.73686	.22674

#1	29.918	.44811	.20574	.33283	3.0500	.54616	8.2350	.52215	.07745
#2	29.362	.44989	.20504	.33226	3.1522	.54462	8.0532	.51674	.07721

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	18.514	32834	21715	16.232	42940	38628	4.3862	7.5282	71595
Stddev	.114	.00171	.00332	.092	.00313	.01064	.0063	.0196	.00510
%RSD	.61591	.52068	1.5303	.56506	.72872	2.7556	.14313	.26037	.71293

#1	18.595	.32954	.21480	16.297	.43161	.39380	4.3907	7.5421	.71956
#2	18.433	.32713	.21950	16.167	.42718	.37875	4.3818	7.5143	.71234

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22206	21209	3.032	34696	2.4242	34430
Stddev	.00134	.00064	.021	.00199	.0823	.38656
%RSD	.60414	.30044	.3425	.57392	3.3962	112.28

#1	.22301	.21164	6.046	.34837	2.3660	.61764
#2	.22111	.21254	6.017	.34555	2.4824	.07096

Sample Name: J2930-01A Acquired: 5/17/2018 14:32:26 Type: Unk
Method: P4-ICP2(v2185) 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	2003.4	54314.	3398.1	70.232	2867.1
Stddev	8.1	43.	24.3	1.197	11.1
%RSD	.40274	.07826	.37923	1.7047	.38838
#1	1997.7	54284.	6380.9	71.079	2859.2
#2	2009.1	54344.	6415.2	69.386	2875.0

Sample Name: PB109372BL Acquired: 5/17/2018 14:36:24 Type: Unk
Method: P4-ICP2(v2185) 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	.00061	.00165	.00122	.00535	.00225	.00038	.00019	.00002
Stddev	.00048	.00100	.00003	.00019	.00007	.00623	.00044	.00003
%RSD	78.880	60.641	2.8471	3.5791	2.8895	1638.8	232.00	114.95

#1	.00096	-.00094	.00120	.00549	.00230	-.00478	.00012	.00000
#2	.00027	-.00236	.00125	.00521	.00221	.00402	-.00050	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00637	.00028	.00008	.00022	.01154	.00003	.02907
Stddev	.00001	.00077	.00036	.00006	.00019	.00465	.00002	.02187
%RSD	16.483	12.160	130.41	79.771	85.453	40.312	66.207	75.207

#1	.00009	-.00691	.00053	.00012	-.00036	-.01483	-.00002	.04454
#2	.00007	-.00582	.00002	.00003	-.00009	-.00825	-.00005	.01361

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.00034	.07137	.00016	.00000	.05587	.00056	.00020
Stddev	.00032	.00055	.01169	.00036	.00007	.00089	.00020	.00407
%RSD	50.314	161.66	16.382	230.66	32346.	1.5995	35.706	2039.1

#1	-.00087	-.00073	.06310	.00010	.00005	.05651	.00070	-.00308
#2	-.00041	.00005	.07964	-.00041	-.00005	.05524	.00042	.00268

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00388	.00049	.00213	.00105	.0002	.00002	1.3461
Stddev	.00218	.00263	.00012	.00039	.00063	.0011	.00002	.0472
%RSD	709.80	67.925	25.114	18.436	59.914	490.7	104.75	3.5031

#1	-.00124	.00574	.00040	.00240	.00150	-.0005	.00001	1.3795
#2	.00185	.00201	.00058	.00185	.00061	.0010	.00004	1.3128

Sample Name: PB109372BL Acquired: 5/17/2018 14:36:24 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	.83332
Stddev	.19104
%RSD	22.926

#1	.69823
#2	.96841

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1974.4	54376.	3178.9	36.339	2846.2
Stddev	18.4	342.	5.5	1.199	26.5
%RSD	.93040	.62835	.08921	1.8072	.93274

#1	1961.4	54134.	6175.0	67.186	2827.4
#2	1987.4	54617.	6182.8	65.491	2865.0

Sample Name: PB109372BS Acquired: 5/17/2018 14:40:36 Type: Unk
Method: P4-ICP2(v2185) 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	.84128	2.1249	1.0430	2.1043	.83429	2.1206	.22186
Stddev	.00430	.0095	.0034	.0121	.00739	.0006	.00125
%RSD	.51083	.44480	.33080	.57748	.88559	.02736	.56524

#1	.83824	2.1182	1.0405	2.0957	.82907	2.1202	.22275
#2	.84432	2.1316	1.0454	2.1129	.83952	2.1210	.22097

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21392	.20892	1.1959	.44562	.21007	.33687	3.2265
Stddev	.00014	.00111	.0006	.00008	.00122	.00051	.1474
%RSD	.06466	.53083	.05376	.01700	.57936	.15148	4.5673

#1	.21382	.20813	1.1963	.44568	.20921	.33723	3.3307
#2	.21402	.20970	1.1954	.44557	.21093	.33651	3.1223

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22620	2.3114	.53096	.07669	3.3334	.32699	.20720
Stddev	.00016	.0382	.00075	.00123	.0141	.00271	.00696
%RSD	.06978	1.6525	.14118	1.6096	.42395	.82857	3.3592

#1	.22609	2.2844	.53043	.07756	3.3434	.32891	.21212
#2	.22631	2.3385	.53149	.07581	3.3234	.32508	.20227

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.910	.42915	.35998	9.8658	1.0307	.72430	.22464
Stddev	.041	.00184	.00668	.0640	.0149	.00067	.00061
%RSD	.37736	.42780	1.8569	.64825	1.4411	.09286	.27271

#1	10.939	.42785	.36470	9.8205	1.0412	.72382	.22421
#2	10.881	.43045	.35525	9.9110	1.0202	.72477	.22508

Sample Name: PB109372BS Acquired: 5/17/2018 14:40:36 Type: Unk
Method: P4-ICP2(v2185) 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	.21986	5.815	.22136	1.3590	F<00000
Stddev	.00253	.009	.00005	.1574	.82690
%RSD	1.1488	.1472	.02144	11.581	31.045

#1	.22165	5.809	.22133	1.2477	-3.2482
#2	.21807	5.821	.22139	1.4703	-2.0788

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1971.3	54328.	3194.8	37.189	2826.9
Stddev	3.1	96.	68.2	2.590	4.5
%RSD	.15645	.17703	1.1001	3.8550	.15934

#1	1969.1	54260.	6146.6	65.357	2823.7
#2	1973.5	54396.	6243.0	69.020	2830.0

Sample Name: CCV03 Acquired: 5/17/2018 14:44:34 Type: Unk
Method: P4-ICP2(v2185) 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	4.9627	4.9656	4.9603	4.9676	4.9602	10.128	9.9854	25124	2.4774
Stddev	.0158	.0054	.0049	.0213	.0026	.009	.0343	.00010	.0024
%RSD	.31775	.10822	.09807	.42793	.05153	.09061	.34400	.03891	.09708
#1	4.9738	4.9694	4.9638	4.9826	4.9620	10.122	10.010	25131	2.4791
#2	4.9515	4.9618	4.9569	4.9526	4.9584	10.135	9.9611	25117	2.4757
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.415	1.0097	2.4731	1.2558	4.8451	2.5410	26.160	2.4796	1.2544
Stddev	.042	.0014	.0046	.0004	.0146	.0003	.040	.0008	.0009
%RSD	.16613	.14312	.18665	.03364	.30153	.00993	.15180	.03254	.07310
#1	25.445	1.0107	2.4764	1.2555	4.8555	2.5408	26.132	2.4790	1.2538
#2	25.385	1.0086	2.4698	1.2561	4.8348	2.5412	26.188	2.4802	1.2551
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	24.657	2.5225	2.3392	24.608	5.0054	5.2471	4.8792	4.9469	4.9721
Stddev	.074	.0022	.0274	.142	.0024	.0261	.0031	.0023	.0068
%RSD	.30073	.08505	1.1703	.57672	.04871	.49638	.06383	.04615	.13704
#1	24.709	2.5240	2.3586	24.708	5.0071	5.2656	4.8770	4.9485	4.9769
#2	24.604	2.5209	2.3199	24.507	5.0037	5.2287	4.8814	4.9453	4.9673
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	5.1094	4.9459	4.929	5.0433	2.7941	2.7179			
Stddev	.0415	.0045	.005	.0204	.0798	.9470			
%RSD	.81281	.09070	.1120	.40434	2.8558	34.844			
#1	5.1388	4.9491	4.932	5.0289	2.7377	2.0482			
#2	5.0801	4.9427	4.925	5.0577	2.8505	3.3875			

Sample Name: CCV03 Acquired: 5/17/2018 14:44:34 Type: Unk
 Method: P4-ICP2(v2185) 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	1908.4	52186.	3211.5	36.715	2608.8
Stddev	1.7	80.	33.3	.819	2.2
%RSD	.08666	.15312	.53617	1.2271	.08446
#1	1907.2	52130.	6187.9	66.136	2607.3
#2	1909.6	52243.	6235.0	67.294	2610.4

Sample Name: LLCCV02 Acquired: 5/17/2018 14:48:32 Type: Unk
Method: P4-ICP2(v2185) 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	.02083	.04222	.01405	.02540	.05112	.11562	.10447	.00639	.00624
Stddev	.00020	.00178	.00014	.00120	.00191	.00775	.00072	.00003	.00004
%RSD	.95817	4.2222	1.0030	4.7322	3.7409	6.7032	.68560	.41457	.69299

#1	.02069	.04348	.01395	.02625	.05247	.12110	.10397	.00641	.00627
#2	.02097	.04096	.01415	.02455	.04976	.11014	.10498	.00637	.00621

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1752	.01103	.03056	.02224	.11698	.02234	2.1940	.04044	.01092
Stddev	.0233	.00022	.00005	.00052	.00019	.00014	.0623	.00009	.00023
%RSD	1.0724	2.0377	.16139	2.3557	.16494	.64865	2.8384	.21538	2.0939

#1	2.1587	.01087	.03059	.02261	.11685	.02224	2.1499	.04038	.01076
#2	2.1917	.01119	.03052	.02187	.11712	.02244	2.2380	.04050	.01108

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	2.1580	.04224	.04053	2.1166	.20928	.12210	.02154	.40901	.04072
Stddev	.0232	.00040	.00008	.0164	.00020	.00752	.00207	.01078	.00031
%RSD	1.0771	.95719	.20824	.77250	.09554	6.1549	9.6310	2.6346	.77146

#1	2.1416	.04195	.04047	2.1050	.20942	.11678	.02300	.40139	.04050
#2	2.1745	.04252	.04059	2.1281	.20914	.12741	.02007	.41663	.04094

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04563	.02167	.0232	.02234	1.1490	.04290
Stddev	.00039	.00050	.0009	.00023	.2821	1.1005
%RSD	.86297	2.3176	3.718	1.0168	24.551	2565.5

#1	.04535	.02203	.0238	.02218	1.3484	-.73528
#2	.04591	.02132	.0226	.02250	.94951	.82107

Sample Name: LLCCV02 Acquired: 5/17/2018 14:48:32 Type: Unk
Method: P4-ICP2(v2185) 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	1991.8	54707.	6245.3	66.816	2866.6
Stddev	.8	125.	101.5	.035	.8
%RSD	.03841	.22893	1.6253	.05291	.02814
#1	1992.3	54618.	6317.0	66.841	2866.1
#2	1991.3	54795.	6173.5	66.791	2867.2

Sample Name: CCB03 Acquired: 5/17/2018 14:52:44 Type: Unk
Method: P4-ICP2(v2185) 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	.00147	.00057	.00156	.00304	.00103	.00302	.00001	.00001
Stddev	.00075	.00132	.00006	.00535	.00106	.00815	.00029	.00004
%RSD	50.984	230.19	3.7830	176.36	102.16	270.07	3691.3	732.06

#1	-.00201	-.00036	.00152	.00682	-.00178	.00878	.00021	-.00002
#2	-.00094	.00150	.00160	-.00075	-.00029	-.00274	-.00020	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00852	.00002	.00011	.00022	.01234	.00006	.03049
Stddev	.00004	.00944	.00036	.00030	.00020	.00344	.00000	.01499
%RSD	45.481	110.79	1639.8	280.58	91.130	27.879	5.6552	49.146

#1	.00006	.00185	.00028	.00032	-.00037	.01477	-.00005	.01990
#2	.00011	.01520	-.00023	-.00011	-.00008	.00991	-.00006	.04109

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00022	.00158	.00009	.00007	.00091	.00032	.00367
Stddev	.00020	.00020	.00536	.00013	.00003	.02834	.00031	.00317
%RSD	48.645	90.157	339.45	157.88	39.902	3122.1	95.879	86.436

#1	-.00027	-.00036	-.00537	.00018	-.00005	.02095	.00010	.00143
#2	-.00054	-.00008	.00221	-.00001	-.00009	-.01913	.00054	.00591

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00519	.00326	.00009	.00002	.00089	.0006	.00004	1.2278
Stddev	.00457	.00111	.00008	.00072	.00072	.0004	.00003	.3642
%RSD	88.009	34.012	83.182	4429.9	81.418	66.25	76.862	29.666

#1	-.00843	.00405	-.00015	.00050	-.00038	.0009	.00007	1.4854
#2	-.00196	.00248	-.00004	-.00053	-.00140	.0003	.00002	.97025

Sample Name: CCB03 Acquired: 5/17/2018 14:52:44 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .70233
 %RSD 90.561

#1 -.27891
 #2 -1.2722

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1987.3	54524.	3170.8	37.232	2862.8
Stddev	10.4	293.	5.3	.379	14.5
%RSD	.52585	.53699	.08589	.56412	.50805

#1	1979.9	54317.	6174.6	67.500	2852.6
#2	1994.7	54731.	6167.1	66.964	2873.1

Sample Name: J2519-02 Acquired: 5/17/2018 14:56:56 Type: Unk
Method: P4-ICP2(v2185) 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	.00262	.00240	.00251	.00160	.00565	.19439	.05376	.00012
Stddev	.00184	.00116	.00050	.00114	.00125	.00124	.00034	.00000
%RSD	69.980	48.406	19.798	71.304	22.044	.64012	.63114	1.8117

#1	-.00392	-.00323	.00216	.00241	.00477	.19351	.05400	-.00011
#2	-.00133	-.00158	.00286	.00080	.00653	.19527	.05352	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00108	3.5792	.00234	.00270	.05619	.31326	.10011	1.0536
Stddev	.00009	.0181	.00065	.00010	.00006	.01958	.00024	.0168
%RSD	8.5369	.27436	27.681	3.6096	.10394	6.2513	.24410	1.5921

#1	.00101	6.5665	.00189	.00277	.05615	.32710	.10028	1.0655
#2	.00114	6.5920	.00280	.00263	.05623	.29941	.09994	1.0418

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00428	.00015	3.8360	.00149	2.7742	2.2023	.00149	.03800
Stddev	.00050	.00056	.0010	.00024	.0859	.0004	.00006	.01047
%RSD	11.631	382.20	.02508	15.839	3.0977	.01832	3.7951	27.554

#1	.00393	-.00055	3.8367	.00166	2.8350	2.2026	.00145	.03059
#2	.00464	.00025	3.8353	.00133	2.7135	2.2020	.00153	.04540

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5691	.60496	.00159	.00575	.00212	.1762	.02848	1.9813
Stddev	.0039	.00598	.00032	.00113	.00053	.0034	.00008	.1423
%RSD	.15238	.98792	20.202	19.591	24.811	1.913	.27734	7.1815

#1	2.5719	.60918	.00137	.00495	.00175	.1739	.02842	1.8806
#2	2.5664	.60073	.00182	.00655	.00249	.1786	.02854	2.0819

Sample Name: J2519-02 Acquired: 5/17/2018 14:56:56 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .35280
 Stddev .32128
 %RSD 91.065

#1 .12562
 #2 .57998

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1938.4	54123.	3254.1	58.384	2807.2
Stddev	11.4	90.	73.6	2.452	20.4
%RSD	.59003	.16622	1.1762	3.5862	.72639

#1	1930.3	54187.	6202.0	66.650	2792.8
#2	1946.4	54059.	6306.1	70.118	2821.6

Sample Name: J2943-01 Acquired: 5/17/2018 15:01:05 Type: Unk
Method: P4-ICP2(v2185) 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	.00161	.00161	.00450	.01188	.00128	.04824	1.7543	.00003
Stddev	.00541	.00027	.00081	.00211	.00030	.01018	.0122	.00002
%RSD	335.16	16.963	18.010	17.786	23.629	21.100	.69483	72.101

#1	-.00221	-.00142	.00392	.01337	-.00150	.05544	1.7630	.00005
#2	.00544	-.00181	.00507	.01038	-.00107	.04104	1.7457	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	152.95	.00089	.00112	.00568	15.881	.26297	79.451
Stddev	.00016	.68	.00004	.00021	.00019	.294	.00055	.309
%RSD	310.00	.44623	4.2640	19.178	3.2823	1.8491	.21011	.38867

#1	.00006	153.43	-.00092	.00127	.00555	15.674	.26336	79.233
#2	-.00016	152.47	-.00087	.00097	.00582	16.089	.26258	79.669

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00265	.00117	197.33	.00071	.02655	77.727	.00161	3.1704
Stddev	.00087	.00074	1.22	.00002	.00014	.319	.00031	.0020
%RSD	32.906	63.142	.61732	2.4807	.53185	.41087	19.289	.06174

#1	.00327	-.00065	196.47	.00072	.02645	77.952	.00139	3.1691
#2	.00203	-.00170	198.19	.00070	.02665	77.501	.00183	3.1718

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7969	25.634	.00016	.00351	.20506	.3301	1.6677	4.8327
Stddev	.0081	.223	.00013	.00017	.00078	.0046	.0185	.1936
%RSD	.28985	.86842	81.471	4.9860	.38065	1.387	1.1081	4.0064

#1	2.8026	25.792	-.00026	-.00363	.20561	.3334	1.6808	4.9696
#2	2.7911	25.477	-.00007	-.00339	.20451	.3269	1.6546	4.6958

Sample Name: J2943-01 Acquired: 5/17/2018 15:01:05 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 17.297
 Stddev 1.896
 %RSD 10.959

#1 18.637
 #2 15.957

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1776.6	48867.	3077.9	34.747	2404.7
Stddev	2.9	145.	50.9	.451	5.8
%RSD	.16307	.29585	.83719	.69585	.24216

#1	1774.6	48765.	6041.9	65.065	2400.6
#2	1778.6	48969.	6113.9	64.428	2408.9

Sample Name: J2943-01DUP Acquired: 5/17/2018 15:05:14 Type: Unk
Method: P4-ICP2(v2185) 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	.00111	.00348	.00571	.00674	.00203	.05845	1.6862	.00002
Stddev	.00031	.00326	.00074	.00090	.00025	.00394	.0015	.00008
%RSD	27.854	93.673	12.896	13.328	12.270	6.7443	.09007	374.91
#1	.00090	-.00578	.00519	.00611	-.00185	.06123	1.6873	-.00007
#2	.00133	-.00117	.00623	.00738	-.00221	.05566	1.6851	.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	147.83	.00078	.00095	.00514	15.865	.25326	76.750
Stddev	.00003	.22	.00031	.00020	.00003	.364	.00011	.098
%RSD	19.851	.14850	40.035	21.078	.67374	2.2931	.04528	.12731
#1	-.00014	147.98	.00056	.00110	.00516	16.122	.25335	76.681
#2	-.00011	147.67	.00100	.00081	.00511	15.608	.25318	76.819
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00366	.00091	190.73	.00046	.03102	74.680	.00126	3.0717
Stddev	.00010	.00068	1.16	.00010	.00093	.035	.00010	.0097
%RSD	2.7847	75.101	.60641	20.938	3.0070	.04633	8.2010	.31549
#1	.00359	-.00139	191.55	.00053	.03168	74.705	.00133	3.0649
#2	.00373	-.00043	189.91	.00039	.03036	74.656	.00119	3.0786
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6981	24.502	.00021	.00346	.19682	.3178	1.5918	4.1953
Stddev	.0111	.212	.00085	.00013	.00030	.0011	.0098	.1153
%RSD	.41238	.86729	405.74	3.8639	.15094	.3567	.61615	2.7482
#1	2.7060	24.652	-.00039	-.00337	.19703	.3186	1.5987	4.2768
#2	2.6903	24.352	.00081	-.00356	.19661	.3170	1.5848	4.1138

Sample Name: J2943-01DUP Acquired: 5/17/2018 15:05:14 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 15.643
Stddev .082
%RSD .52453

#1 15.585
#2 15.701

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1794.8	49478.	3154.3	53.934	2434.0
Stddev	7.2	101.	62.0	2.123	5.1
%RSD	.40186	.20379	1.0066	3.3207	.21082

#1	1789.7	49407.	6110.5	62.433	2430.3
#2	1799.9	49549.	6198.1	65.436	2437.6

Sample Name: J2943-01LX5 Acquired: 5/17/2018 15:09:23 Type: Unk
Method: P4-ICP2(v2185) 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	.00110	.00233	.00135	.00690	.00012	.01146	.34318	.00002
Stddev	.00063	.00096	.00056	.00260	.00025	.00442	.00138	.00005
%RSD	57.750	41.162	41.560	37.622	205.89	38.531	.40284	228.83

#1	-.00065	-.00301	.00174	.00506	.00005	.00834	.34416	-.00006
#2	-.00155	-.00165	.00095	.00873	-.00030	.01459	.34221	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	30.595	.00023	.00042	.00115	3.2268	.05236	15.784
Stddev	.00001	.051	.00020	.00011	.00008	.0147	.00041	.070
%RSD	17.581	.16776	87.195	26.366	6.5211	.45480	.77961	.44303

#1	-.00005	30.559	-.00009	.00034	.00121	3.2164	.05207	15.734
#2	-.00004	30.632	-.00038	.00050	.00110	3.2371	.05265	15.833

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00037	38.486	.00025	.00622	15.155	.00046	.62686
Stddev	.00028	.00006	.149	.00004	.00008	.024	.00012	.00155
%RSD	85.686	15.346	.38745	15.337	1.2062	.15893	25.584	.24761

#1	.00013	-.00033	38.380	.00023	.00617	15.138	.00037	.62577
#2	.00053	-.00041	38.591	.00028	.00627	15.172	.00054	.62796

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52251	5.2065	.00069	.00044	.03920	.0597	.32203	2.1086
Stddev	.00037	.0206	.00140	.00008	.00150	.0009	.00248	.0941
%RSD	.07086	.39612	202.92	19.062	3.8277	1.588	.76857	4.4651

#1	.52277	5.1919	.00168	-.00050	.03814	.0604	.32028	2.0420
#2	.52225	5.2210	-.00030	-.00038	.04026	.0590	.32378	2.1751

Sample Name: J2943-01LX5 Acquired: 5/17/2018 15:09:23 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.7035
 Stddev .6267
 %RSD 23.182

#1 3.1467
 #2 2.2604

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1920.7	52626.	3254.9	35.931	2687.2
Stddev	.4	56.	9.2	.360	.7
%RSD	.02016	.10732	.14666	.54663	.02786

#1	1921.0	52665.	6261.4	66.185	2686.7
#2	1920.5	52586.	6248.4	65.676	2687.7

Sample Name: J2943-01MS Acquired: 5/17/2018 15:13:35 Type: Unk
Method: P4-ICP2(v2185) 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	.87658	2.0556	1.0458	2.1248	.85997	2.3923	1.9005	.22388	.21224
Stddev	.00173	.0001	.0043	.0013	.00182	.0180	.0110	.00004	.00029
%RSD	.19753	.00327	.40842	.06151	.21122	.75374	.58062	.01728	.13776

#1	.87780	2.0555	1.0427	2.1239	.86125	2.3795	1.9083	.22390	.21244
#2	.87535	2.0556	1.0488	2.1257	.85869	2.4050	1.8927	.22385	.21203

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	148.31	.44519	.21637	.32476	19.099	.47088	79.185	.53912	.07811
Stddev	.42	.00084	.00053	.00149	.241	.00033	.254	.00144	.00148
%RSD	.28581	.18898	.24491	.45751	1.2597	.07012	.32066	.26792	1.8922

#1	148.61	.44579	.21599	.32581	18.928	.47111	79.365	.53810	.07707
#2	148.01	.44460	.21674	.32371	19.269	.47064	79.006	.54015	.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	196.03	.33895	.22524	35.262	.45196	3.4231	2.6758	25.481	.76124
Stddev	3.06	.00278	.00248	.245	.00048	.0244	.0057	.213	.00108
%RSD	1.5590	.82019	1.1019	.28693	.10637	.71236	.21243	.83462	.14207

#1	198.19	.33699	.22349	85.435	.45230	3.4058	2.6718	25.632	.76048
#2	193.87	.34092	.22700	85.089	.45162	3.4403	2.6798	25.331	.76201

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22701	.42115	6.718	1.8051	4.1111	13.739
Stddev	.00111	.00121	.004	.0069	.3261	1.065
%RSD	.49011	.28838	.0557	.38228	7.9313	7.7483

#1	.22623	.42029	6.721	1.8100	4.3417	14.491
#2	.22780	.42201	6.715	1.8003	3.8806	12.986

Sample Name: J2943-01MS Acquired: 5/17/2018 15:13:35 Type: Unk
 Method: P4-ICP2(v2185) 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	1790.9	49433.	3106.3	33.515	2419.0
Stddev	5.8	191.	57.3	.497	8.2
%RSD	.32394	.38575	.93787	.78244	.33959
#1	1786.8	49298.	6065.8	63.866	2413.2
#2	1795.0	49568.	6146.8	63.164	2424.8

Sample Name: J2943-01MSD Acquired: 5/17/2018 15:17:33 Type: Unk
Method: P4-ICP2(v2185) 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	.87397	2.0606	1.0470	2.1280	.86695	2.3844	1.9113	.22466	.21317
Stddev	.00000	.0103	.0013	.0064	.00228	.0074	.0045	.00094	.00005
%RSD	.00045	.49779	.11930	.30191	.26297	.30860	.23621	.42027	.02210

#1	.87396	2.0533	1.0478	2.1326	.86856	2.3896	1.9145	.22400	.21314
#2	.87397	2.0678	1.0461	2.1235	.86534	2.3792	1.9081	.22533	.21321

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	149.62	.44544	.21730	.32660	18.837	.47274	79.478	.54034	.07875
Stddev	.01	.00097	.00065	.00051	.000	.00192	.036	.00059	.00057
%RSD	.00882	.21741	.29882	.15702	.00093	.40676	.04502	.10863	.71792

#1	149.61	.44476	.21684	.32697	18.837	.47138	79.453	.54076	.07835
#2	149.63	.44613	.21775	.32624	18.836	.47410	79.503	.53993	.07915

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	194.54	.34060	.22342	35.593	.45204	3.4331	2.6686	25.638	.76161
Stddev	.11	.00134	.00248	.097	.00050	.0440	.0037	.002	.00162
%RSD	.05869	.39231	1.1103	.11381	.11029	1.2810	.13869	.00699	.21262

#1	194.46	.33965	.22517	85.524	.45169	3.4021	2.6659	25.640	.76046
#2	194.62	.34154	.22166	85.662	.45240	3.4642	2.6712	25.637	.76275

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22701	.42196	6.726	1.8112	4.0636	15.136
Stddev	.00222	.00134	.001	.0001	.1103	2.907
%RSD	.97977	.31746	.0102	.00572	2.7133	19.204

#1	.22858	.42101	6.726	1.8113	4.1416	13.081
#2	.22543	.42290	6.725	1.8111	3.9856	17.192

Sample Name: J2943-01MSD Acquired: 5/17/2018 15:17:33 Type: Unk
Method: P4-ICP2(v2185) 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	1794.8	49412.	3068.3	34.139	2424.1
Stddev	7.0	13.	10.7	.759	4.5
%RSD	.39213	.02662	.17609	1.1836	.18718
#1	1789.8	49421.	6060.8	63.602	2420.8
#2	1799.8	49403.	6075.9	64.676	2427.3

Sample Name: J2943-01A Acquired: 5/17/2018 15:21:40 Type: Unk
Method: P4-ICP2(v2185) 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	.87255	2.0490	1.0424	2.1217	.86313	2.4169	1.9161	.22439	.21288
Stddev	.00002	.0035	.0074	.0099	.00109	.0100	.0045	.00095	.00004
%RSD	.00263	.17228	.71141	.46505	.12605	.41373	.23223	.42439	.01759

#1	.87257	2.0515	1.0372	2.1287	.86390	2.4099	1.9192	.22372	.21290
#2	.87254	2.0465	1.0477	2.1147	.86236	2.4240	1.9129	.22507	.21285

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	150.02	.44838	.21649	.32535	18.220	.47292	79.625	.53780	.07762
Stddev	.22	.00169	.00013	.00020	.352	.00188	.198	.00055	.00095
%RSD	.14947	.37593	.05956	.06220	1.9307	.39838	.24896	.10204	1.2196

#1	149.87	.44957	.21658	.32550	17.972	.47159	79.485	.53741	.07695
#2	150.18	.44719	.21640	.32521	18.469	.47426	79.765	.53819	.07829

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	194.77	.33892	.21506	35.803	.45129	3.4579	2.6671	25.813	.76313
Stddev	.32	.00102	.00320	.194	.00170	.0221	.0080	.082	.00027
%RSD	.16633	.30217	1.4858	.22635	.37654	.64010	.30039	.31672	.03479

#1	195.00	.33965	.21280	85.940	.45009	3.4422	2.6614	25.870	.76331
#2	194.54	.33820	.21732	85.665	.45249	3.4735	2.6728	25.755	.76294

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23059	.42378	3.715	1.8297	4.5294	13.244
Stddev	.00227	.00056	.015	.0085	.1107	.778
%RSD	.98596	.13100	.2290	.46375	2.4447	5.8740

#1	.23220	.42417	6.726	1.8357	4.6077	13.794
#2	.22898	.42339	6.704	1.8237	4.4511	12.694

Sample Name: J2943-01A Acquired: 5/17/2018 15:21:40 Type: Unk
Method: P4-ICP2(v2185) 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	1788.1	49194.	3042.7	36.229	2415.1
Stddev	4.7	29.	14.2	.773	9.6
%RSD	.26373	.05909	.23556	1.1669	.39895
#1	1784.8	49173.	6032.6	66.775	2408.3
#2	1791.4	49214.	6052.7	65.682	2421.9

Sample Name: J2943-02 Acquired: 5/17/2018 15:25:47 Type: Unk
Method: P4-ICP2(v2185) 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	.00552	.00501	.09572	.00529	.00021	.94769	1.2898	.00026
Stddev	.00050	.00002	.00051	.00182	.00021	.01087	.0029	.00009
%RSD	9.1333	.38258	.53105	34.406	95.757	1.1471	.22397	34.398

#1	.00587	-.00502	.09608	.00400	.00036	.95538	1.2878	.00019
#2	.00516	-.00500	.09536	.00657	.00007	.94001	1.2918	.00032

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00149	240.92	.00650	.00156	.06047	73.867	.92183	109.05
Stddev	.00003	.50	.00086	.00019	.00063	.481	.00037	.17
%RSD	2.1407	.20959	13.253	11.910	1.0475	.65117	.03964	.15879

#1	.00151	240.56	.00711	.00170	.06092	74.207	.92157	108.93
#2	.00146	241.28	.00589	.00143	.06002	73.527	.92209	109.17

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00919	.00228	209.35	.00486	.15954	36.689	.00033	2.0910
Stddev	.00054	.00039	1.42	.00006	.00154	.231	.00090	.0117
%RSD	5.9216	17.260	.67767	1.3360	.96631	.34672	269.70	.56159

#1	.00958	-.00201	210.35	.00481	.16063	66.525	.00097	2.0827
#2	.00881	-.00256	208.35	.00491	.15845	66.852	-.00030	2.0993

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2564	29.534	.00827	.02445	.18421	1.360	2.5849	5.0294
Stddev	.0003	.032	.00168	.00022	.00172	.001	.0186	.2115
%RSD	.02348	.10936	20.256	.91384	.93592	.0384	.71970	4.2044

#1	1.2566	29.511	.00709	.02461	.18299	1.360	2.5717	5.1789
#2	1.2562	29.557	.00946	.02429	.18543	1.359	2.5980	4.8799

Sample Name: J2943-02 Acquired: 5/17/2018 15:25:47 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 33.889
 Stddev 2.005
 %RSD 5.9155

#1 35.306
 #2 32.471

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1747.0	47922.	3039.8	32.447	2332.0
Stddev	1.3	189.	5.2	.508	4.6
%RSD	.07298	.39513	.08580	.81428	.19895

#1	1747.9	47788.	6036.1	62.088	2335.3
#2	1746.1	48056.	6043.4	62.807	2328.7

Sample Name: J2943-03 Acquired: 5/17/2018 15:30:02 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00219	.00354	.00256	.00726	.00252	.06027	1.8282	.00001
Stddev	.00002	.00205	.00169	.00309	.00094	.00105	.0030	.00007
%RSD	.88712	57.911	65.973	42.609	37.302	1.7411	.16254	580.70

#1	-.00220	-.00500	.00136	.00944	-.00319	.05953	1.8303	.00006
#2	-.00217	-.00209	.00375	.00507	-.00186	.06101	1.8261	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	161.25	.00107	.00113	.00601	16.980	.27714	33.013
Stddev	.00009	.05	.00016	.00001	.00007	.439	.00062	.286
%RSD	40.660	.02992	14.649	.95386	1.2255	2.5883	.22482	.34454

#1	-.00016	161.28	-.00096	.00112	.00606	17.291	.27670	82.811
#2	-.00028	161.22	-.00118	.00113	.00595	16.669	.27758	83.215

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00317	.00082	204.60	.00094	.03225	31.190	.00178	3.3515
Stddev	.00021	.00028	.26	.00007	.00107	.133	.00006	.0201
%RSD	6.5430	34.335	.12864	7.8253	3.3071	.16358	3.4526	.60089

#1	.00332	-.00102	204.41	.00099	.03300	81.284	.00174	3.3373
#2	.00303	-.00062	204.78	.00088	.03150	81.096	.00183	3.3657

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0049	26.917	.00049	.00243	.21404	.3492	1.7719	5.1170
Stddev	.0056	.062	.00009	.00197	.00012	.0054	.0080	.1074
%RSD	.18518	.23140	18.116	81.036	.05487	1.543	.45182	2.0993

#1	3.0088	26.961	-.00055	-.00104	.21413	.3530	1.7776	5.1930
#2	3.0009	26.873	-.00043	-.00383	.21396	.3454	1.7663	5.0411

Sample Name: J2943-03 Acquired: 5/17/2018 15:30:02 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 16.032
 Stddev 1.844
 %RSD 11.501

#1 14.728
 #2 17.335

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1787.1	48793.	3050.2	53.034	2425.1
Stddev	5.3	132.	47.3	2.240	11.9
%RSD	.29641	.27005	.78134	3.5543	.48995

#1	1783.3	48699.	6016.8	61.450	2416.7
#2	1790.8	48886.	6083.7	64.619	2433.5

Sample Name: J2966-09 Acquired: 5/17/2018 15:34:17 Type: Unk
Method: P4-ICP2(v2185) 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	.02279	-.00842	.02722	-.00335	.00354	14.400	.18744	.00204
Stddev	.00017	.00023	.00110	.00009	.00004	.003	.00167	.00014
%RSD	.72975	2.7176	4.0454	2.7183	1.2199	.02403	.89270	6.6936

#1	.02291	-.00858	.02800	-.00341	.00351	14.397	.18862	.00214
#2	.02267	-.00826	.02644	-.00328	.00358	14.402	.18625	.00194

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00082	34.330	.10268	.01054	.05163	236.98	2.7074	13.701
Stddev	.00054	.052	.00022	.00063	.00166	2.43	.0008	.027
%RSD	65.828	.15172	.21662	5.9325	3.2075	1.0249	.02782	.19867

#1	.00044	34.367	.10252	.01010	.05046	238.69	2.7069	13.682
#2	.00121	34.293	.10284	.01098	.05280	235.26	2.7079	13.720

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09167	-.00769	201.84	.09050	2.1414	9.1485	.00440	-.02238
Stddev	.00025	.00044	2.11	.00151	.0157	.0411	.00008	.00498
%RSD	.26747	5.7287	1.0460	1.6699	.73247	.44940	1.8818	22.245

#1	.09185	-.00738	203.33	.09157	2.1525	9.1775	.00446	-.02589
#2	.09150	-.00801	200.34	.08944	2.1304	9.1194	.00434	-.01886

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.529	28.660	.00167	.27684	.06363	.6413	.36390	1.1906
Stddev	.003	.054	.00041	.00208	.00045	.0024	.00270	.2153
%RSD	.02669	.18700	24.475	.74976	.71068	.3815	.74080	18.082

#1	10.531	28.697	.00196	.27831	.06331	.6430	.36581	1.3429
#2	10.527	28.622	.00138	.27537	.06395	.6395	.36200	1.0384

Sample Name: J2966-09 Acquired: 5/17/2018 15:34:17 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	71.915
Stddev	1.127
%RSD	1.5672

#1	71.118
#2	72.712

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1845.5	50634.	3393.4	34.883	2431.1
Stddev	22.5	260.	58.0	.997	22.1
%RSD	1.2169	.51362	.90736	1.5369	.91063

#1	1829.6	50450.	6352.3	64.178	2415.5
#2	1861.3	50818.	6434.4	65.588	2446.8

Sample Name: CCV04 Acquired: 5/17/2018 15:38:27 Type: Unk
Method: P4-ICP2(v2185) 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	4.9721	4.9595	4.9608	4.9909	4.9917	10.157	9.8261	.25172
Stddev	.0180	.0040	.0007	.0299	.0001	.053	.1346	.00021
%RSD	.36167	.08029	.01430	.59978	.00152	.52135	1.3701	.08513
#1	4.9848	4.9623	4.9603	4.9698	4.9918	10.195	9.9213	.25157
#2	4.9594	4.9566	4.9613	5.0121	4.9917	10.120	9.7309	.25187
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4817	25.353	1.0096	2.4763	1.2602	4.8195	2.5403	26.021
Stddev	.0016	.057	.0001	.0020	.0011	.0748	.0024	.023
%RSD	.06524	.22353	.01035	.08203	.08962	1.5529	.09324	.08720
#1	2.4828	25.313	1.0096	2.4778	1.2594	4.7666	2.5420	26.005
#2	2.4805	25.393	1.0095	2.4749	1.2610	4.8725	2.5387	26.037
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4774	1.2529	24.363	2.5176	2.3121	24.495	5.0200	5.2860
Stddev	.0056	.0014	.033	.0002	.0506	.004	.0027	.0122
%RSD	.22484	.10993	.13647	.00905	2.1889	.01517	.05356	.23138
#1	2.4813	1.2539	24.340	2.5174	2.2763	24.493	5.0181	5.2774
#2	2.4734	1.2520	24.387	2.5178	2.3479	24.498	5.0219	5.2947
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8998	4.9098	4.9703	5.1376	4.8938	4.925	5.0267	F 2.7011
Stddev	.0186	.0255	.0080	.0111	.0024	.016	.0092	.4513
%RSD	.37900	.51951	.16157	.21656	.04842	.3281	.18377	16.708
#1	4.8867	4.8917	4.9760	5.1455	4.8954	4.936	5.0202	3.0203
#2	4.9130	4.9278	4.9646	5.1298	4.8921	4.913	5.0333	2.3820

Sample Name: CCV04 Acquired: 5/17/2018 15:38:27 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.8540
Stddev .0284
%RSD .99614

#1 2.8741
#2 2.8339

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1922.7	52769.	5336.4	58.389	2633.9
Stddev	5.4	177.	9.6	1.235	8.9
%RSD	.28112	.33634	.15103	1.8051	.33904

#1	1918.9	52643.	6329.7	69.262	2627.6
#2	1926.6	52894.	6343.2	67.516	2640.2

Sample Name: CCB04 Acquired: 5/17/2018 15:43:23 Type: Unk
Method: P4-ICP2(v2185) 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	.00202	.00057	.00188	.00067	.00089	.00344	.00067	.00002
Stddev	.00002	.00044	.00181	.00108	.00098	.00394	.00026	.00003
%RSD	1.1849	76.495	96.369	162.79	110.25	114.32	38.277	127.40

#1	-.00204	-.00088	.00060	.00143	-.00158	-.00066	-.00049	.00000
#2	-.00201	-.00026	.00316	-.00010	-.00020	-.00623	-.00085	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00975	.00012	.00003	.00012	.00662	.00004	.01757
Stddev	.0000	.00680	.00004	.00015	.00053	.01234	.00005	.02149
%RSD	1514.8	69.762	34.626	453.00	452.38	186.33	142.11	122.31

#1	.00003	.01456	-.00014	.00007	-.00026	-.01534	.00000	-.03277
#2	-.00003	.00494	-.00009	-.00014	.00050	.00210	-.00007	-.00237

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00022	.02003	.00012	.00013	.04264	.00045	.00011
Stddev	.00012	.00015	.00214	.00028	.00009	.01572	.00018	.00065
%RSD	89.373	69.083	10.702	227.75	68.545	36.857	40.650	605.38

#1	-.00005	-.00033	.02155	.00032	-.00007	.03153	.00058	-.00035
#2	-.00023	-.00011	.01852	-.00007	-.00019	.05376	.00032	.00056

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00159	.00061	.00033	.00033	.0015	.00001	F.30864
Stddev	.00241	.00496	.00013	.00157	.00073	.0013	.00005	.35336
%RSD	611.92	310.95	21.666	473.46	220.94	87.96	814.23	114.49

#1	.00131	-.00191	-.00070	-.00078	-.00019	-.0024	-.00004	.55851
#2	-.00210	.00510	-.00052	.00144	.00084	-.0006	.00003	.05878

Sample Name: CCB04 Acquired: 5/17/2018 15:43:23 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.39279
Stddev	1.7426
%RSD	443.65

#1	1.6250
#2	-.83942

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1999.7	55287.	5374.3	59.680	2883.5
Stddev	7.4	323.	31.0	2.414	9.3
%RSD	.36959	.58450	.48578	3.4642	.32139

#1	1994.4	55058.	6396.2	71.386	2876.9
#2	2004.9	55515.	6352.4	67.973	2890.1

Sample Name: PB109373BL Acquired: 5/17/2018 15:47:28 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109373BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00040	.00170	.00072	.00042	.00161	.00035	.00001
Stddev	.00102	.00362	.00103	.00072	.00067	.00812	.00022	.00001
%RSD	260.90	911.51	60.523	100.12	158.97	504.61	62.603	122.28

#1	.00033	.00216	.00097	.00122	.00005	-.00735	-.00019	.00000
#2	-.00111	-.00296	.00243	.00021	-.00090	.00413	-.00050	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00167	.00003	.00004	.00042	.00782	.00004	.00528
Stddev	.00002	.00010	.00026	.00006	.00043	.00251	.00006	.01412
%RSD	131.72	6.1895	812.47	149.06	101.16	32.095	153.64	267.73

#1	-.00002	-.00174	-.00015	.00000	.00012	-.00605	-.00008	-.00471
#2	.00000	-.00159	.00021	-.00008	.00072	-.00960	.00000	.01526

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00016	.00475	.00006	.00012	.04056	.00035	.00903
Stddev	.00007	.00024	.00549	.00004	.00002	.00051	.00013	.00527
%RSD	98.499	149.10	115.56	66.711	15.918	1.2574	36.804	58.380

#1	-.00002	.00001	.00087	.00009	-.00013	.04020	.00026	.01275
#2	-.00011	-.00032	.00863	.00003	-.00011	.04092	.00044	.00530

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00290	.00056	.00132	.00077	.0021	.00000	.43787
Stddev	.00155	.00140	.00158	.00067	.00123	.0008	.0001	.18936
%RSD	8209.4	48.053	282.00	50.381	160.18	39.61	2647.8	43.246

#1	-.00111	.00192	-.00056	.00085	.00010	-.0015	.00004	.57177
#2	.00107	.00389	.00168	.00179	-.00163	-.0027	-.00004	.30397

Sample Name: PB109373BL Acquired: 5/17/2018 15:47:28 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB109373BL Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .75117
 Stddev 1.4766
 %RSD 196.57

#1 -.29292
 #2 1.7953

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2010.1	55336.	3322.0	70.173	2899.8
Stddev	2.3	37.	24.9	2.366	1.7
%RSD	.11365	.06700	.39462	3.3711	.05862

#1	2011.7	55362.	6304.3	68.500	2901.0
#2	2008.4	55310.	6339.6	71.845	2898.6

Sample Name: PB109373BS Acquired: 5/17/2018 15:51:40 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109373BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78871	1.9905	.97500	1.9752	.78314	2.0043	.20658
Stddev	.00195	.0012	.00526	.0006	.00034	.0084	.00101
%RSD	.24757	.05947	.53923	.03186	.04352	.41988	.48836

#1	.78733	1.9897	.97872	1.9748	.78338	1.9983	.20587
#2	.79009	1.9913	.97128	1.9757	.78289	2.0102	.20729

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20052	.19542	1.0891	.41676	.19665	.31324	2.9516
Stddev	.00042	.00056	.0042	.00134	.00057	.00013	.0384
%RSD	.21172	.28526	.38292	.32170	.29237	.04256	1.2998

#1	.20022	.19503	1.0862	.41581	.19706	.31314	2.9244
#2	.20082	.19582	1.0921	.41771	.19624	.31333	2.9787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21225	2.1731	.49721	.07192	3.0568	.30649	.18711
Stddev	.00161	.0287	.00010	.00116	.0046	.00271	.00141
%RSD	.75727	1.3219	.02049	1.6175	.15209	.88370	.75606

#1	.21111	2.1934	.49729	.07274	3.0601	.30457	.18611
#2	.21339	2.1528	.49714	.07110	3.0535	.30840	.18811

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.144	.40191	.33468	F 3.8218	.96335	.68082	.20963
Stddev	.020	.00085	.00825	.0422	.00655	.00114	.00033
%RSD	.19648	.21205	2.4645	1.1030	.68038	.16711	.15676

#1	10.130	.40251	.32885	3.7920	.96799	.68002	.20940
#2	10.159	.40130	.34051	3.8516	.95872	.68163	.20987

Sample Name: PB109373BS Acquired: 5/17/2018 15:51:40 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB109373BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20350	5.445	.20827	F 1.4236	F < 00000
Stddev	.00044	.002	.00004	.1799	.24310
%RSD	.21639	.0413	.01700	12.639	31.224
#1	.20381	5.443	.20825	1.2964	-.95048
#2	.20319	5.446	.20830	1.5508	-.60668
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1992.2	54462.	3266.4	39.521	2851.5
Stddev	11.7	181.	29.6	.414	11.2
%RSD	.58517	.33202	.47247	.59506	.39294
#1	1984.0	54590.	6245.4	69.814	2843.6
#2	2000.5	54334.	6287.3	69.229	2859.4

Sample Name: J2669-07 Acquired: 5/17/2018 15:55:40 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-03-051618 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04156	.01979	.15162	.00426	.00332	95.423	.39895
Stddev	.00382	.00153	.00014	.00244	.00172	.034	.00151
%RSD	9.1986	7.7206	.09111	57.219	51.762	.03555	.37885

#1	.03885	-.02087	.15172	.00254	.00210	95.447	.40002
#2	.04426	-.01871	.15153	.00599	.00453	95.399	.39788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00640	.00399	101.56	.11396	.12075	.24929	305.37
Stddev	.00000	.00004	.51	.00003	.00022	.00038	2.53
%RSD	.04525	1.1231	.50265	.02741	.18305	.15183	.82877

#1	.00641	.00402	101.92	.11398	.12060	.24955	303.58
#2	.00640	.00396	101.20	.11394	.12091	.24902	307.16

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7216	51.985	.20732	.00294	5.1274	.30504	.46580
Stddev	.0015	.073	.00081	.00058	.0047	.00059	.00225
%RSD	.04047	.13972	.38954	19.731	.09230	.19308	.48219

#1	3.7227	51.934	.20675	-.00336	5.1307	.30462	.46421
#2	3.7205	52.037	.20789	-.00253	5.1241	.30546	.46739

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.724	.00310	.03641	3.1779	3.5145	.01021	4.5187
Stddev	.008	.00001	.00115	.0099	.0985	.00044	.0009
%RSD	.07069	.31299	3.1509	.15977	1.5114	4.3600	.01912

#1	10.729	.00309	.03723	6.1709	6.5841	.01052	4.5181
#2	10.718	.00311	.03560	6.1849	6.4449	.00989	4.5193

Sample Name: J2669-07 Acquired: 5/17/2018 15:55:40 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-03-051618 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10583	.036	.28223	F<00000	70.208
Stddev	.00185	.011	.00247	.14792	1.291
%RSD	1.7509	.1161	.87452	1.3827	1.8393

#1	.10714	9.029	.28397	-10.803	71.121
#2	.10452	9.044	.28048	-10.594	69.295

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.6	71113.	3869.7	35.844	2458.0
Stddev	2.5	66.	51.5	.316	3.3
%RSD	.09654	.09341	.58026	.47983	.13359

#1	2558.4	71066.	8833.3	66.068	2460.3
#2	2554.9	71160.	8906.1	65.621	2455.7

Sample Name: J2924-03 Acquired: 5/17/2018 15:59:42 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-12A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05562	-.01934	.37374	-.00003	.00477	196.48	.60927
Stddev	.00056	.00072	.00107	.00221	.00219	.87	.00476
%RSD	1.0038	3.7077	.28606	8273.9	45.936	.44220	.78144

#1	.05523	-.01985	.37449	-.00159	.00631	195.87	.61263
#2	.05601	-.01884	.37298	.00154	.00322	197.10	.60590

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01204	.00616	38.520	.23626	.15260	.42681	.267.55
Stddev	.00014	.00060	.328	.00042	.00088	.00480	5.61
%RSD	1.1817	9.6924	.85155	.17727	.57666	1.1256	2.0982

#1	.01194	.00658	38.751	.23655	.15198	.43021	263.59
#2	.01214	.00574	38.288	.23596	.15323	.42341	271.52

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6686	79.759	.23385	-.00924	7.6592	.52163	.98415
Stddev	.0320	.449	.00044	.00099	.0771	.00190	.02016
%RSD	.47980	.56245	.18769	10.700	1.0064	.36330	2.0485

#1	6.6460	80.076	.23354	-.00993	7.7137	.52297	.96989
#2	6.6913	79.442	.23416	-.00854	7.6047	.52029	.99840

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.194	.00198	-.01748	.54718	10.529	.01477	10.876
Stddev	.309	.00030	.01296	.00341	.097	.00013	.072
%RSD	.71446	14.995	74.145	.62382	.92204	.88204	.66118

#1	43.413	.00219	-.02664	.54476	10.461	.01486	10.926
#2	42.976	.00177	-.00831	.54959	10.598	.01468	10.825

Sample Name: J2924-03 Acquired: 5/17/2018 15:59:42 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-12A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28391	10.67	.12136	F<00000	57.545
Stddev	.00022	.02	.00084	.31954	.737
%RSD	.07640	.1744	.69589	5.3719	1.2810

#1	.28375	10.65	.12196	-6.1743	57.024
#2	.28406	10.68	.12076	-5.7224	58.066

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2277.8	32414.	7811.5	36.647	2485.7
Stddev	8.6	154.	97.4	1.223	2.4
%RSD	.37555	.24688	1.2470	1.8354	.09688

#1	2271.8	62523.	7742.6	67.512	2484.0
#2	2283.9	62305.	7880.4	65.782	2487.4

Sample Name: J2924-05 Acquired: 5/17/2018 16:03:54 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-12B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07643	.02765	.54587	.00242	.00376	205.30	.71262
Stddev	.00170	.00338	.00822	.00975	.00432	.96	.00091
%RSD	2.2200	12.234	1.5060	402.46	114.95	.46735	.12781

#1	.07523	-.02526	.54006	.00447	.00070	204.62	.71326
#2	.07762	-.03004	.55168	-.00932	.00682	205.97	.71197

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01545	.00687	30.173	.32203	.21008	.54948	318.74
Stddev	.00005	.00125	.057	.00055	.00110	.00457	7.14
%RSD	.33041	18.168	.09519	.17116	.52159	.83106	2.2393

#1	.01541	.00599	60.132	.32164	.20930	.54626	323.79
#2	.01549	.00775	60.213	.32242	.21085	.55271	313.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2813	125.29	.28408	.01070	19.211	.63749	1.1870
Stddev	.0301	.45	.00024	.00174	.060	.00174	.0225
%RSD	.41353	.35739	.08434	16.238	.31494	.27271	1.8936

#1	7.2600	125.60	.28391	-.00947	19.254	.63626	1.2029
#2	7.3026	124.97	.28424	-.01193	19.168	.63872	1.1711

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.895	.00017	.02426	.48485	5.4085	.01536	11.008
Stddev	.094	.00027	.00240	.00639	.0321	.00121	.027
%RSD	.15438	159.28	9.8999	1.3172	.59374	7.9065	.24947

#1	60.961	-.00002	-.02596	.48937	5.4312	.01450	11.028
#2	60.829	.00037	-.02256	.48034	5.3858	.01622	10.989

Sample Name: J2924-05 Acquired: 5/17/2018 16:03:54 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-12B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.38616	14.57	.21893	F<00000	33.865
Stddev	.00033	.09	.00052	.28734	.777
%RSD	.08543	.6516	.23664	4.6457	1.2169

#1	.38639	14.50	.21930	-6.3882	64.415
#2	.38593	14.64	.21857	-5.9818	63.316

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2260.5	32160.	7878.9	36.436	2405.0
Stddev	3.8	150.	25.9	1.463	10.1
%RSD	.16989	.24158	.32910	2.2014	.42087

#1	2263.2	62266.	7860.6	65.402	2412.2
#2	2257.8	62054.	7897.3	67.471	2397.9

Sample Name: J2935-01 Acquired: 5/17/2018 16:08:07 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NFS-OILY-STO Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01490	.00178	.00089	.02199	.00244	3.0050	.05404	.00145
Stddev	.00803	.00302	.00287	.00264	.00235	.0376	.00009	.00014
%RSD	53.922	169.19	323.27	12.003	96.446	1.2497	.17545	9.6669

#1	.00922	-.00035	-.00292	-.02012	.00410	3.0316	.05411	.00155
#2	.02058	.00392	.00114	-.02385	.00078	2.9785	.05398	.00135

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00342	F 4151.6	.00903	.00370	.04593	39.915	3.3657	2759.5
Stddev	.00031	11.2	.00084	.00047	.00305	.035	.0314	3.7
%RSD	9.2041	.26891	9.3201	12.851	6.6397	.08760	.93277	.13373

#1	.00364	4159.5	.00843	.00403	.04809	39.890	3.3879	2756.9
#2	.00319	4143.7	.00962	.00336	.04378	39.939	3.3435	2762.1

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02120	.00409	4.0951	.05912	.52540	2.1099	.00097	.03657
Stddev	.00054	.00024	.0617	.00136	.00290	.0317	.00030	.00288
%RSD	2.5548	5.8542	1.5079	2.2989	.55182	1.5016	30.440	7.8888

#1	.02082	-.00392	4.0515	.06008	.52745	2.0875	-.00076	.03861
#2	.02158	-.00426	4.1388	.05816	.52335	2.1324	-.00118	.03453

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.310	3.0520	.01418	.13035	.12272	1.053	.84825	12.857
Stddev	1.114	.0936	.00156	.02015	.00010	.041	.00088	.105
%RSD	3.6737	3.0678	10.989	15.455	.07927	3.910	.10391	.81897

#1	31.098	3.1182	-.01528	.11611	.12279	1.082	.84763	12.931
#2	29.523	2.9858	-.01308	.14460	.12265	1.024	.84887	12.782

Sample Name: J2935-01 Acquired: 5/17/2018 16:08:07 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NFS-OILY-STO Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	27.938
Stddev	4.508
%RSD	16.138

#1	24.750
#2	31.126

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1425.1	40434.	5910.6	51.876	1619.3
Stddev	46.1	279.	12.3	.238	59.6
%RSD	3.2334	.68919	.20766	.45902	3.6832

#1	1392.5	40237.	5901.9	51.708	1577.1
#2	1457.7	40631.	5919.3	52.045	1661.4

Sample Name: J2936-01 Acquired: 5/17/2018 16:12:20 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1-WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07211	.02472	.27157	.00463	.00781	320.35	3.4216
Stddev	.00183	.00211	.00336	.00379	.00272	.54	.0044
%RSD	2.5325	8.5496	1.2384	81.882	34.869	.16769	.12976

#1	.07082	-.02322	.26919	-.00732	.00974	319.97	3.4185
#2	.07340	-.02621	.27395	-.00195	.00589	320.73	3.4248

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02781	.01381	37.363	.56375	.35040	.43402	.555.00
Stddev	.00028	.00025	.133	.00058	.00246	.00196	2.04
%RSD	1.0182	1.8309	.35686	.10326	.70163	.45128	.36727

#1	.02761	.01363	37.268	.56334	.34866	.43264	553.56
#2	.02801	.01399	37.457	.56416	.35213	.43541	556.44

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7616	125.28	.60336	.00670	16.163	.50537	1.2241
Stddev	.0677	.29	.00600	.00015	.034	.00295	.0012
%RSD	.69343	.23361	.99438	2.2894	.21068	.58293	.09366

#1	9.7138	125.07	.59912	-.00681	16.139	.50329	1.2233
#2	9.8095	125.48	.60761	-.00659	16.187	.50745	1.2249

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.437	.00525	.36578	.58347	3.5926	.02460	7.7160
Stddev	.069	.00036	.00104	.01040	.1175	.00155	.0381
%RSD	.07957	6.9017	.28443	1.7833	3.2691	6.2879	.49328

#1	86.389	.00499	.36504	.59083	3.6757	.02569	7.6891
#2	86.486	.00551	.36652	.57611	3.5096	.02350	7.7429

Sample Name: J2936-01 Acquired: 5/17/2018 16:12:20 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1-WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.78746	10.43	.53468	F<00000	F106.52
Stddev	.00082	.07	.00007	.32482	2.43
%RSD	.10377	.6262	.01242	2.3409	2.2776

#1	.78689	10.38	.53463	-13.646	104.80
#2	.78804	10.47	.53473	-14.106	108.23

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2537.2	39104.	3872.8	36.547	2322.4
Stddev	16.7	6.	9.8	.071	17.1
%RSD	.65744	.00928	.11005	.10722	.73751

#1	2549.0	69109.	8865.9	66.597	2334.6
#2	2525.5	69100.	8879.7	66.496	2310.3

Sample Name: J2936-03 Acquired: 5/17/2018 16:16:34 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1-WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07395	-.03732	.27014	-.02757	.01638	409.51	2.9064
Stddev	.00476	.00035	.00086	.00119	.00204	7.75	.0173
%RSD	6.4433	.95079	.31697	4.3286	12.464	1.8925	.59583

#1	.07058	-.03707	.27075	-.02841	.01494	414.99	2.8942
#2	.07732	-.03757	.26954	-.02672	.01783	404.03	2.9187

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03300	.02981	111.37	.86327	.38357	.96526	389.11
Stddev	.00082	.00181	.52	.02173	.00018	.01298	21.88
%RSD	2.4720	6.0876	.46605	2.5171	.04725	1.3450	2.4608

#1	.03358	.03109	111.00	.87863	.38370	.97444	873.64
#2	.03243	.02853	111.74	.84790	.38344	.95608	904.58

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0214	232.01	.79196	-.01366	9.0355	.86776	1.8166
Stddev	.0933	2.36	.00206	.00573	.0457	.01443	.0478
%RSD	1.8574	1.0159	.26050	41.952	.50587	1.6627	2.6307

#1	5.0874	230.35	.79341	-.01771	9.0031	.87796	1.7828
#2	4.9555	233.68	.79050	-.00961	9.0678	.85755	1.8504

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.906	-.00514	-.03873	.38940	7.9507	.03974	4.4094
Stddev	.671	.00024	.00457	.00621	.7812	.00021	.0048
%RSD	.80899	4.6286	11.810	1.5942	9.8250	.53267	.10887

#1	82.431	-.00497	-.04196	.38501	7.3984	.03989	4.4060
#2	83.380	-.00530	-.03549	.39378	8.5031	.03959	4.4128

Sample Name: J2936-03 Acquired: 5/17/2018 16:16:34 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1-WC-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.67515	11.88	1.5861	F<00000	F150.91
Stddev	.00012	.01	.0120	.30526	.72
%RSD	.01797	.1143	.75639	2.2110	.47749

#1	.67506	11.89	1.5776	-13.591	151.42
#2	.67523	11.87	1.5946	-14.023	150.40

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2251.5	32464.	3069.9	53.114	2142.2
Stddev	7.3	985.	93.9	1.522	8.0
%RSD	.32352	1.5767	1.1634	2.4110	.37455

#1	2246.3	61768.	8136.3	64.190	2136.5
#2	2256.6	63161.	8003.5	62.038	2147.9

Sample Name: J2936-05 Acquired: 5/17/2018 16:20:40 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1-WC-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08596	-.03417	.23207	.00185	.00887	516.67	2.8635
Stddev	.00112	.00617	.00095	.00118	.00046	.77	.0079
%RSD	1.3020	18.070	.40933	63.898	5.1782	.14935	.27521

#1	.08517	-.03853	.23274	.00268	.00919	516.12	2.8690
#2	.08675	-.02980	.23139	.00101	.00855	517.21	2.8579

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02323	.01996	40.096	.61302	.27461	.09901	771.43
Stddev	.00008	.00148	.209	.00091	.00007	.00471	11.42
%RSD	.34015	7.4040	.52161	.14916	.02728	4.7562	1.4807

#1	.02318	.01892	40.244	.61237	.27455	.09568	779.51
#2	.02329	.02101	39.948	.61367	.27466	.10234	763.36

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7479	94.571	.73807	.00775	3.4146	.42104	1.5524
Stddev	.0023	.631	.00386	.00034	.0038	.00056	.0195
%RSD	.13337	.66686	.52350	4.4370	.05965	.13203	1.2549

#1	1.7495	95.017	.73534	.00800	6.4119	.42144	1.5662
#2	1.7462	94.125	.74080	.00751	6.4173	.42065	1.5387

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.682	-.00103	.19376	.93196	5.5218	.03274	4.4979
Stddev	.080	.00004	.00363	.00383	.0060	.00143	.0130
%RSD	.24425	4.0103	1.8719	.41128	.10774	4.3731	.28896

#1	32.738	-.00100	.19120	.92925	5.5260	.03173	4.5071
#2	32.625	-.00106	.19633	.93467	5.5176	.03376	4.4887

Sample Name: J2936-05 Acquired: 5/17/2018 16:20:40 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1-WC-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37318	3.318	.49458	F<00000	F126.21
Stddev	.00041	.001	.00348	.17975	2.39
%RSD	.10938	.0143	.70416	.86177	1.8933
#1	.37347	8.317	.49704	-20.731	124.52
#2	.37289	8.319	.49211	-20.986	127.90
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2891.2	79062.	10432.	53.829	2220.5
Stddev	4.4	133.	71.	.873	1.0
%RSD	.15073	.16881	.67924	1.3678	.04424
#1	2888.1	78968.	10382.	63.212	2219.8
#2	2894.2	79156.	10482.	64.446	2221.2

Sample Name: J2936-07 Acquired: 5/17/2018 16:24:50 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1-WC-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07367	.03515	.29105	.01162	.01068	522.28	2.5289
Stddev	.00190	.00515	.00227	.00462	.00117	.01	.0008
%RSD	2.5855	14.639	.77967	39.734	11.001	.00140	.03303

#1	.07502	-.03151	.29265	-.00836	.00985	522.28	2.5283
#2	.07233	-.03879	.28945	-.01489	.01151	522.27	2.5295

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02626	.02111	53.371	.64589	.31139	.31781	706.33
Stddev	.00040	.00126	.247	.00126	.00047	.00810	11.10
%RSD	1.5249	5.9508	.46195	.19449	.15019	2.5488	1.5709

#1	.02655	.02022	53.197	.64500	.31172	.31208	714.18
#2	.02598	.02199	53.546	.64678	.31105	.32354	698.48

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3287	115.76	.64392	.00508	15.280	.57813	1.3173
Stddev	.0092	.25	.00002	.00157	.018	.00309	.0198
%RSD	.27619	.21424	.00339	30.890	.12054	.53368	1.5061

#1	3.3352	115.58	.64394	-.00397	15.267	.57595	1.3313
#2	3.3222	115.93	.64391	-.00619	15.293	.58031	1.3032

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.326	.00070	.13233	.81732	5.9731	.02820	5.0612
Stddev	.064	.00010	.00832	.01152	.1568	.00123	.0086
%RSD	.13863	13.706	6.2870	1.4091	2.6259	4.3468	.16994

#1	46.281	.00064	.13821	.82546	5.8622	.02907	5.0551
#2	46.372	.00077	.12645	.80917	6.0840	.02733	5.0672

Sample Name: J2936-07 Acquired: 5/17/2018 16:24:50 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1-WC-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.50071	5.038	.59396	F<00000	F127.21
Stddev	.00223	.003	.00097	.27382	1.08
%RSD	.44592	.0565	.16248	1.6970	.84800

#1	.49913	5.040	.59327	-15.942	127.97
#2	.50229	5.036	.59464	-16.329	126.44

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2585.4	70321.	9224.7	35.815	2231.7
Stddev	11.7	132.	13.4	1.153	12.8
%RSD	.45395	.18803	.14552	1.7511	.57287

#1	2577.1	70228.	9234.1	65.000	2222.7
#2	2593.7	70415.	9215.2	66.630	2240.8

Sample Name: CCV05 Acquired: 5/17/2018 16:29:01 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13133 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9520	4.9439	4.9381	4.9475	4.9601	10.255	10.006	.25202
Stddev	.0170	.0088	.0073	.0154	.0103	.038	.045	.00075
%RSD	.34321	.17736	.14672	.31077	.20756	.37094	.45348	.29861

#1	4.9640	4.9501	4.9432	4.9584	4.9674	10.228	10.038	.25148
#2	4.9399	4.9377	4.9330	4.9367	4.9528	10.282	9.9739	.25255

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4660	25.460	1.0091	2.4619	1.2551	5.0761	2.5349	26.227
Stddev	.0003	.028	.0034	.0051	.0021	.1863	.0038	.074
%RSD	.01337	.11037	.33300	.20556	.16603	3.6692	.15078	.28273

#1	2.4663	25.480	1.0067	2.4654	1.2566	4.9444	2.5322	26.280
#2	2.4658	25.440	1.0115	2.4583	1.2536	5.2078	2.5376	26.175

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4679	1.2533	24.606	2.5126	2.3913	24.694	4.9879	5.3430
Stddev	.0004	.0037	.111	.0006	.0702	.057	.0161	.0167
%RSD	.01435	.29756	.45203	.02428	2.9350	.22918	.32265	.31239

#1	2.4676	1.2559	24.685	2.5130	2.3417	24.734	4.9993	5.3548
#2	2.4681	1.2506	24.527	2.5122	2.4410	24.654	4.9765	5.3312

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8685	4.9577	4.9420	5.1427	4.9538	4.904	5.0328	F2.6520
Stddev	.0000	.0199	.0048	.0098	.0210	.009	.0221	.1030
%RSD	.00029	.40186	.09727	.18989	.42487	.1822	.43852	3.8848

#1	4.8685	4.9718	4.9454	5.1358	4.9687	4.911	5.0484	2.5791
#2	4.8685	4.9437	4.9386	5.1497	4.9389	4.898	5.0172	2.7248

Sample Name: CCV05 Acquired: 5/17/2018 16:29:01 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13133 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.5793
Stddev	.3615
%RSD	22.888

#1	1.8348
#2	1.3237

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1923.7	52621.	5315.4	35.748	2633.5
Stddev	7.4	11.	32.9	1.875	5.8
%RSD	.38511	.02149	.52067	2.8526	.21944

#1	1918.4	52613.	6292.2	67.074	2629.4
#2	1928.9	52629.	6338.7	64.422	2637.6

Sample Name: LLCCV03 Acquired: 5/17/2018 16:32:58 Type: Unk
Method: P4-ICP2(v2185) 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	.02076	.04173	.01440	.02213	.05157	.11707	.10622
Stddev	.00427	.00123	.00135	.00095	.00086	.00040	.00112
%RSD	20.571	2.9540	9.3600	4.2976	1.6735	.34137	1.0510

#1	.01774	.04086	.01535	.02281	.05218	.11678	.10543
#2	.02378	.04261	.01344	.02146	.05096	.11735	.10701

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00648	.00619	2.2224	.01129	.03032	.02320	.12058
Stddev	.00004	.00002	.0372	.00040	.00039	.00030	.00947
%RSD	.62378	.26250	1.6745	3.5631	1.2975	1.3006	7.8552

#1	.00651	.00618	2.1961	.01157	.03004	.02299	.12728
#2	.00645	.00620	2.2488	.01100	.03060	.02342	.11388

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02237	2.3267	.04059	.01082	2.1797	.04287	.03884
Stddev	.00022	.0677	.00008	.00014	.0335	.00015	.00030
%RSD	.96674	2.9109	.19451	1.2604	1.5367	.34175	.76845

#1	.02252	2.2788	.04054	.01092	2.1560	.04298	.03863
#2	.02221	2.3746	.04065	.01073	2.2034	.04277	.03905

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1486	.21143	.12311	.01457	.41243	.03937	.04612
Stddev	.0000	.00063	.00357	.00195	.00408	.00196	.00097
%RSD	.00017	.29815	2.9014	13.406	.98811	4.9698	2.1077

#1	2.1486	.21099	.12564	.01595	.40955	.03799	.04681
#2	2.1486	.21188	.12059	.01319	.41531	.04076	.04543

Sample Name: LLCCV03 Acquired: 5/17/2018 16:32:58 Type: Unk
 Method: P4-ICP2(v2185) 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	.02043	.0243	.02259	F.83732	F<00000
Stddev	.00082	.0002	.00013	.36606	.30883
%RSD	4.0248	.6524	.57102	43.718	30.053
#1	.01985	.0244	.02250	1.0962	-1.2460
#2	.02101	.0242	.02268	.57848	-.80923
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2003.2	55368.	3343.9	70.750	2884.4
Stddev	.6	626.	20.3	.399	.7
%RSD	.03184	1.1312	.31985	.56332	.02538
#1	2002.7	54925.	6358.2	71.032	2883.9
#2	2003.6	55811.	6329.5	70.468	2885.0

Sample Name: CCB05 Acquired: 5/17/2018 16:37:09 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB13133 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00212	.00087	.00111	.00096	.00257	.00575	.00049	.00005
Stddev	.00117	.00077	.00092	.00290	.00143	.00203	.00010	.00006
%RSD	55.201	89.175	82.852	302.60	55.863	35.309	21.036	115.40

#1	-.00129	-.00032	.00176	-.00109	-.00358	.00718	-.00042	-.00001
#2	-.00295	-.00141	.00046	.00301	-.00155	.00431	-.00057	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00519	.00020	.00022	.00016	.00293	.00007	.00145
Stddev	.00010	.00099	.00054	.00004	.00063	.00570	.00003	.00443
%RSD	4293.4	18.979	273.88	17.609	386.62	194.72	46.344	304.56

#1	-.00007	-.00589	-.00019	-.00025	-.00061	.00695	-.00010	-.00458
#2	.00007	-.00449	.00058	-.00019	.00028	-.00110	-.00005	.00168

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00020	.02023	.00019	.00013	.02856	.00023	.00596
Stddev	.00042	.00011	.00017	.00019	.00014	.01219	.00010	.00720
%RSD	183.78	53.446	.85808	98.136	105.06	42.689	40.576	120.73

#1	-.00053	-.00027	-.02035	.00006	-.00003	.01994	.00017	.01105
#2	.00007	-.00012	-.02010	.00032	-.00024	.03719	.00030	.00087

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00474	.00142	.00074	.00114	.00152	.0013	.00002	F.99863
Stddev	.00217	.00024	.00024	.00089	.00026	.0014	.00005	.03136
%RSD	45.728	16.965	32.102	77.640	17.057	107.8	278.91	3.1400

#1	-.00321	.00159	.00091	.00177	-.00134	-.0023	.00002	1.0208
#2	-.00628	.00125	.00057	.00051	-.00171	-.0003	-.00006	.97646

Sample Name: CCB05 Acquired: 5/17/2018 16:37:09 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13133 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~1.3880
 Stddev 1.0894
 %RSD 78.489

#1 .61764
 #2 2.1583

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2021.8	55253.	5352.0	70.395	2907.1
Stddev	6.2	76.	25.9	1.536	4.7
%RSD	.30878	.13710	.40814	2.1825	.16213

#1	2017.4	55200.	6333.7	69.309	2903.8
#2	2026.2	55307.	6370.4	71.482	2910.5

Sample Name: J2944-01 Acquired: 5/17/2018 16:41:21 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LSCY-STONE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01881	-.00912	.09759	-.01418	.00900	2.4297	.13730	.00704
Stddev	.00201	.00217	.00019	.00653	.00160	.0890	.00106	.00007
%RSD	10.703	23.778	.19384	46.007	17.775	3.6633	.77185	1.0079

#1	.01738	-.01066	.09745	-.00957	.01013	2.3668	.13805	.00699
#2	.02023	-.00759	.09772	-.01880	.00787	2.4927	.13655	.00709

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00992	F 3885.3	.05108	.01408	.64959	130.24	3.4876	2284.8
Stddev	.00011	53.9	.00043	.00049	.00025	.36	.0060	10.2
%RSD	1.1219	1.3882	.83532	3.4803	.03839	.27437	.17325	.44593

#1	.01000	3923.4	.05138	.01443	.64941	130.49	3.4833	2292.0
#2	.00984	3847.1	.05078	.01373	.64976	129.98	3.4919	2277.6

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06310	-.00857	3.8533	.15496	1.9907	3.1569	.00005	.03373
Stddev	.00058	.00023	.0068	.00012	.0038	.0567	.00084	.00063
%RSD	.91604	2.7104	.17655	.07781	.18864	1.7950	1619.5	1.8613

#1	.06269	-.00841	3.8485	.15505	1.9934	3.1970	.00065	.03329
#2	.06350	-.00873	3.8581	.15488	1.9881	3.1168	-.00054	.03418

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8189	10.006	.00600	.22818	.12825	1.644	2.0649	3.9640
Stddev	.0008	.151	.00409	.01176	.00066	.003	.0112	.0706
%RSD	.01431	1.5073	68.181	5.1540	.51399	.2016	.54268	.70882

#1	5.8183	10.113	.00889	.23650	.12778	1.647	2.0729	10.014
#2	5.8195	9.8996	.00311	.21986	.12872	1.642	2.0570	9.9141

Sample Name: J2944-01 Acquired: 5/17/2018 16:41:21 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LSCY-STONE Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	52.385
Stddev	3.010
%RSD	5.7454

#1	50.257
#2	54.513

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1502.6	42811.	5143.8	54.189	1644.6
Stddev	4.0	148.	33.7	.027	1.4
%RSD	.26666	.34539	.54905	.04965	.08620

#1	1505.5	42915.	6119.9	54.170	1645.6
#2	1499.8	42706.	6167.6	54.208	1643.6

Sample Name: J2945-01 Acquired: 5/17/2018 16:45:32 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-1-4 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08275	.00763	.14313	.00476	.00541	144.75	.24782
Stddev	.00289	.00013	.00148	.00095	.00056	.47	.00016
%RSD	3.4924	1.6780	1.0356	19.975	10.329	.32323	.06333

#1	.08071	-.00772	.14418	-.00543	.00502	145.08	.24793
#2	.08479	-.00754	.14208	-.00408	.00581	144.42	.24771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00597	.00169	3.9289	.30164	.02933	.14665	.227.33
Stddev	.00007	.00070	.0179	.00183	.00002	.00296	4.99
%RSD	1.1194	41.487	.25757	.60726	.05338	2.0207	2.1931

#1	.00592	.00219	6.9415	.30293	.02934	.14874	223.81
#2	.00601	.00119	6.9162	.30034	.02932	.14455	230.86

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71673	3.6942	.07678	.00787	3.2867	.34858	.29124
Stddev	.00292	.0792	.00088	.00034	.0081	.00102	.00498
%RSD	.40757	.91112	1.1403	4.3350	.24766	.29212	1.7105

#1	.71879	8.6382	.07740	-.00811	3.2809	.34930	.28771
#2	.71466	8.7502	.07616	-.00763	3.2924	.34786	.29476

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.646	.00264	.00885	.97557	7.0704	.00764	1.0368
Stddev	.012	.00049	.00264	.00060	.3446	.00190	.0126
%RSD	.10223	18.393	29.880	.06117	4.8731	24.879	1.2131

#1	11.637	.00230	-.00698	.97515	6.8267	.00898	1.0280
#2	11.654	.00298	-.01072	.97599	7.3140	.00630	1.0457

Sample Name: J2945-01 Acquired: 5/17/2018 16:45:32 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-1-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05286	3.130	.04907	F<00000	31.184
Stddev	.00065	.004	.00018	.10864	.498
%RSD	1.2330	.1277	.36207	5.4726	.81370

#1	.05240	3.127	.04920	-2.0620	61.536
#2	.05332	3.133	.04895	-1.9084	60.832

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2093.0	57173.	7106.4	70.228	2663.4
Stddev	1.0	257.	25.3	1.350	1.3
%RSD	.04632	.45019	.35546	1.9217	.04940

#1	2093.7	56991.	7088.6	71.182	2662.5
#2	2092.3	57355.	7124.3	69.274	2664.3

Sample Name: J2953-01 Acquired: 5/17/2018 16:49:37 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-SF-02-003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02711	-.00716	.32853	.00033	.00185	74.066	.39311	.00378
Stddev	.00050	.00217	.00126	.00063	.00031	.086	.00070	.00002
%RSD	1.8316	30.334	.38255	191.24	17.008	.11577	.17698	.53005

#1	.02675	-.00562	.32942	.00078	.00207	74.005	.39262	.00377
#2	.02746	-.00869	.32764	-.00012	.00163	74.126	.39360	.00380

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00187	40.794	.13210	.06669	.16821	150.06	1.8720	52.895
Stddev	.00022	.117	.00151	.00034	.00075	3.20	.0039	.112
%RSD	11.631	.28753	1.1452	.50320	.44389	2.1332	.20772	.21132

#1	.00172	40.877	.13103	.06693	.16768	152.32	1.8693	52.974
#2	.00203	40.711	.13317	.06646	.16873	147.79	1.8748	52.816

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60792	-.00379	2.4416	.17623	.35569	3.6691	.00693	-.03494
Stddev	.00177	.00042	.0212	.00155	.01021	.0238	.00040	.00132
%RSD	.29178	11.121	.86753	.88145	2.8711	.35732	5.7763	3.7924

#1	.60917	-.00349	2.4266	.17514	.36291	6.6859	.00665	-.03400
#2	.60666	-.00408	2.4566	.17733	.34847	6.6522	.00721	-.03588

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6339	10.162	.01256	2.4148	.05990	2.534	.15361	<.00000
Stddev	.0023	.079	.00188	.0210	.00067	.012	.00147	.10503
%RSD	.08626	.78045	14.958	.87011	1.1146	.4580	.95591	16.553

#1	2.6323	10.218	.01389	2.4000	.06037	2.543	.15465	-.70874
#2	2.6355	10.106	.01123	2.4297	.05943	2.526	.15257	-.56021

Sample Name: J2953-01 Acquired: 5/17/2018 16:49:37 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-SF-02-003 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	45.320
Stddev	2.869
%RSD	6.3300

#1	43.292
#2	47.349

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2061.9	56790.	7046.1	70.588	2621.3
Stddev	5.1	167.	41.5	1.912	4.9
%RSD	.24643	.29380	.58912	2.7092	.18754

#1	2058.3	56908.	7016.8	69.236	2617.8
#2	2065.5	56672.	7075.5	71.940	2624.8

Sample Name: J2953-03 Acquired: 5/17/2018 16:53:41 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-SF-02-003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03539	.00634	.41003	.00038	.00325	75.516	.41191
Stddev	.00555	.00038	.00130	.00670	.00191	.648	.00078
%RSD	15.671	5.9410	.31798	1772.7	58.560	.85857	.18866

#1	.03147	-.00661	.40910	-.00436	.00460	75.057	.41246
#2	.03932	-.00608	.41095	.00512	.00191	75.974	.41136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00379	.00246	97.619	.13573	.06490	.19993	168.38
Stddev	.00003	.00008	.530	.00243	.00038	.00036	.79
%RSD	.72132	3.4449	.54302	1.7879	.58003	.18144	.46765

#1	.00377	.00240	97.994	.13401	.06516	.19967	167.83
#2	.00381	.00252	97.244	.13745	.06463	.20018	168.94

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1691	60.727	.43343	.00388	2.6638	.19373	.44154
Stddev	.0251	.017	.00252	.00010	.0027	.00310	.00070
%RSD	1.1552	.02855	.58182	2.6294	.10172	1.5999	.15873

#1	2.1514	60.715	.43165	-.00395	2.6657	.19153	.44204
#2	2.1869	60.739	.43521	-.00381	2.6619	.19592	.44105

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.8751	.00642	.04413	2.8485	9.8913	.33032	2.6888
Stddev	.0299	.00056	.00141	.0120	.0816	.00109	.0048
%RSD	.43522	8.6916	3.1853	.42062	.82491	.32911	.17739

#1	6.8963	.00602	-.04314	2.8400	9.9490	.32955	2.6922
#2	6.8540	.00681	-.04513	2.8570	9.8336	.33109	2.6854

Sample Name: J2953-03 Acquired: 5/17/2018 16:53:41 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-SF-02-003 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06285	2.032	.17870	F<00000	49.987
Stddev	.00172	.008	.00002	.14177	.450
%RSD	2.7375	.4135	.01165	8.7966	.89954

#1	.06407	2.026	.17871	-1.7119	49.669
#2	.06164	2.038	.17868	-1.5114	50.305

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2023.4	56722.	3979.6	38.595	2554.0
Stddev	6.0	559.	15.5	.116	6.8
%RSD	.29550	.98594	.22246	.16954	.26652

#1	2027.6	57117.	6968.6	68.677	2558.8
#2	2019.1	56327.	6990.6	68.513	2549.2

Sample Name: J2954-01 Acquired: 5/17/2018 16:57:47 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-PS-01-026 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06602	.00467	.04851	.00267	.00076	31.010	.04894	.00079
Stddev	.00384	.00340	.00125	.00279	.00074	.025	.00067	.00003
%RSD	5.8123	72.888	2.5801	104.48	97.283	.07962	1.3668	4.2845

#1	.06874	-.00707	.04939	.00464	-.00128	31.027	.04941	.00077
#2	.06331	-.00226	.04762	.00070	-.00024	30.992	.04847	.00082

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	7.1745	.29019	.00267	.06667	36.601	.13896	1.7014
Stddev	.00017	.0799	.00049	.00000	.00171	1.466	.00007	.0009
%RSD	76.390	1.1136	.16856	.15217	2.5689	1.6924	.04800	.05151

#1	.00010	7.2310	.28985	.00266	.06546	87.637	.13892	1.7008
#2	.00035	7.1180	.29054	.00267	.06788	85.565	.13901	1.7020

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01048	.00298	.27818	.15795	.04604	1.8548	.00551	.02497
Stddev	.00040	.00012	.00589	.00095	.00121	.0395	.00018	.00115
%RSD	3.8185	4.1779	2.1179	.59835	2.6316	2.1282	3.2654	4.6245

#1	.01020	-.00289	.28235	.15728	.04689	1.8827	.00538	-.02415
#2	.01076	-.00306	.27402	.15862	.04518	1.8269	.00563	-.02578

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1081	5.3916	.00320	.58805	.00206	.6317	.02902	<.00000
Stddev	.0115	.1000	.00140	.00975	.00032	.0027	.00070	.25429
%RSD	1.0344	1.8539	43.765	1.6575	15.529	.4236	2.4191	127.50

#1	1.1163	5.4623	.00419	.59494	.00184	.6336	.02952	-.01963
#2	1.1000	5.3210	.00221	.58116	.00229	.6298	.02853	-.37924

Sample Name: J2954-01 Acquired: 5/17/2018 16:57:47 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-PS-01-026 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	27.181
Stddev	1.426
%RSD	5.2459

#1	26.173
#2	28.189

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2011.2	56137.	3792.6	73.339	2782.9
Stddev	.3	78.	80.7	1.515	3.4
%RSD	.01289	.13811	1.1875	2.0658	.12392

#1	2011.0	56083.	6735.6	72.267	2780.5
#2	2011.4	56192.	6849.6	74.410	2785.3

Sample Name: J2954-01DUP Acquired: 5/17/2018 17:01:56 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-PS-01-026 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06456	-.00397	.04811	-.00233	-.00002	31.290	.04983	.00079
Stddev	.00030	.00106	.00044	.00150	.00086	.125	.00006	.00002
%RSD	.47183	26.660	.91321	64.420	3487.8	.40012	.11462	2.5422

#1	.06477	-.00322	.04780	-.00127	-.00064	31.379	.04979	.00078
#2	.06434	-.00472	.04842	-.00338	.00059	31.202	.04987	.00081

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00020	7.1978	.29221	.00270	.06512	39.512	.13878	1.7527
Stddev	.00003	.0138	.00020	.00013	.00162	1.373	.00086	.0047
%RSD	12.864	.19180	.06979	4.7647	2.4907	1.5338	.61985	.27013

#1	-.00021	7.2075	.29206	.00279	.06626	88.541	.13939	1.7494
#2	-.00018	7.1880	.29235	.00261	.06397	90.483	.13817	1.7561

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01021	-.00367	.27917	.15810	.04695	1.8757	.00599	-.02933
Stddev	.00005	.00004	.00009	.00035	.00109	.0210	.00045	.00655
%RSD	.50177	1.1030	.03204	.22193	2.3282	1.1173	7.5355	22.344

#1	.01025	-.00364	.27923	.15835	.04618	1.8609	.00568	-.03397
#2	.01017	-.00370	.27911	.15785	.04773	1.8905	.00631	-.02470

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1006	5.7336	.00137	.60097	.00242	.6322	.02932	<.00000
Stddev	.0033	.0329	.00143	.00010	.00040	.0025	.00001	.12643
%RSD	.30204	.57376	104.63	.01609	16.396	.4028	.02976	225.81

#1	1.1029	5.7103	.00036	.60091	.00270	.6304	.02931	-.14539
#2	1.0982	5.7569	.00238	.60104	.00214	.6340	.02932	.03341

Sample Name: J2954-01DUP Acquired: 5/17/2018 17:01:56 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-PS-01-026 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	27.444
Stddev	.419
%RSD	1.5281

#1	27.741
#2	27.148

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.5	55833.	3706.5	71.074	2782.4
Stddev	.7	129.	8.7	1.389	1.1
%RSD	.03463	.23183	.12902	1.9539	.03899

#1	2006.0	55742.	6700.4	72.056	2781.6
#2	2005.1	55925.	6712.6	70.092	2783.2

Sample Name: J2954-01LX5 Acquired: 5/17/2018 17:06:07 Type: Unk
Method: P4-ICP2(v2185) 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	.01066	-.00147	.01088	.00292	-.00119	3.4364	.01025	.00013
Stddev	.00096	.00179	.00012	.00025	.00034	.0215	.00030	.00003
%RSD	9.0331	122.00	1.0590	8.4011	28.126	.33445	2.8850	25.506

#1	.00998	-.00274	.01096	.00309	-.00095	6.4211	.01004	.00015
#2	.01135	-.00020	.01080	.00274	-.00143	6.4516	.01046	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	1.6727	.05953	.00058	.01404	18.666	.03690	.45693
Stddev	.00007	.0148	.00023	.00003	.00014	.316	.00006	.00580
%RSD	66.523	.88315	.37802	4.7476	.98707	1.6939	.17159	1.2692

#1	-.00006	1.6831	.05937	.00056	.01394	18.442	.03685	.45283
#2	-.00015	1.6623	.05968	.00060	.01414	18.889	.03694	.46104

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00200	-.00161	.04565	.03283	.01041	.44237	.00126	.00028
Stddev	.00056	.00018	.01088	.00070	.00015	.03394	.00055	.00230
%RSD	28.006	11.030	23.831	2.1271	1.4187	7.6720	43.479	813.40

#1	.00240	-.00148	.05334	.03234	.01030	.41837	.00087	.00191
#2	.00160	-.00173	.03796	.03332	.01051	.46637	.00165	-.00135

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22747	1.1832	-.00009	.12830	-.00105	.1394	.00637	.68850
Stddev	.00018	.0290	.00007	.00240	.00029	.0009	.00004	.10093
%RSD	.07868	2.4487	76.546	1.8692	28.008	.6408	.60469	14.659

#1	.22735	1.2037	-.00013	.13000	-.00084	.1401	.00639	.61713
#2	.22760	1.1627	-.00004	.12661	-.00125	.1388	.00634	.75986

Sample Name: J2954-01LX5 Acquired: 5/17/2018 17:06:07 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 5.7877
Stddev .9156
%RSD 15.820

#1 5.1402
#2 6.4351

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.1	55407.	3511.2	70.000	2858.8
Stddev	5.8	84.	38.8	.534	6.5
%RSD	.28772	.15148	.59522	.76221	.22766

#1	2001.1	55467.	6483.8	70.377	2854.2
#2	2009.2	55348.	6538.6	69.623	2863.4

Sample Name: J2954-01MS Acquired: 5/17/2018 17:10:19 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-PS-01-026 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	.91792	2.1391	1.1054	2.1098	.84110	33.026	.26919	.21289	.21236
Stddev	.00225	.0077	.0043	.0044	.00007	.115	.00002	.00030	.00075
%RSD	.24476	.35853	.38980	.21064	.00830	.34810	.00691	.14149	.35228

#1	.91951	2.1337	1.1084	2.1130	.84105	32.944	.26920	.21268	.21289
#2	.91633	2.1445	1.1023	2.1067	.84115	33.107	.26917	.21311	.21183

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1553	.73233	.21946	.39615	90.608	.35837	3.9787	.55652	.07430
Stddev	.0022	.00076	.00045	.00110	.591	.00049	.0550	.00098	.00073
%RSD	.02746	.10427	.20532	.27709	.65261	.13783	1.3832	.17609	.97912

#1	8.1568	.73179	.21914	.39537	91.026	.35872	3.9398	.55583	.07378
#2	8.1537	.73287	.21977	.39692	90.190	.35802	4.0176	.55721	.07481

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	3.5215	.48642	.23567	12.702	.44143	.32386	1.0880	6.5393	.73772
Stddev	.0029	.00089	.00255	.024	.00074	.01004	.0040	.0055	.00027
%RSD	.08171	.18357	1.0814	.18586	.16871	3.1002	.37180	.08475	.03657

#1	3.5235	.48705	.23747	12.686	.44196	.31676	1.0909	6.5432	.73753
#2	3.5194	.48579	.23387	12.719	.44091	.33096	1.0852	6.5354	.73791

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82557	.22177	6.615	25016	.03962	24.307
Stddev	.01293	.00240	.015	.00082	.11630	.321
%RSD	1.5660	1.0811	.2317	.32723	293.52	1.3209

#1	.81643	.22008	6.625	.25074	.12186	24.080
#2	.83471	.22347	6.604	.24958	-.04261	24.534

Sample Name: J2954-01MS Acquired: 5/17/2018 17:10:19 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-PS-01-026 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	1994.5	55616.	3675.9	71.837	2753.6
Stddev	1.0	94.	3.8	.836	4.2
%RSD	.04927	.16936	.05734	1.1642	.15303
#1	1993.8	55682.	6673.2	71.246	2750.7
#2	1995.2	55549.	6678.6	72.428	2756.6

Sample Name: J2954-01MSD Acquired: 5/17/2018 17:14:17 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-PS-01-026 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	.91903	2.1467	1.1075	2.0996	.83922	33.080	.26955	.21278	.21286
Stddev	.00330	.0076	.0027	.0003	.00378	.047	.00037	.00048	.00082
%RSD	.35924	.35277	.23901	.01292	.45081	.14139	.13827	.22376	.38372

#1	.91670	2.1413	1.1094	2.0998	.83655	33.047	.26929	.21244	.21343
#2	.92137	2.1520	1.1056	2.0994	.84190	33.113	.26981	.21311	.21228

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1313	.72798	.21987	.39345	91.689	.35574	3.9322	.55800	.07317
Stddev	.0025	.00136	.00063	.00120	2.293	.00096	.0258	.00086	.00024
%RSD	.03069	.18680	.28456	.30373	2.5009	.26965	.65663	.15372	.33292

#1	8.1296	.72894	.22032	.39430	90.067	.35642	3.9140	.55740	.07334
#2	8.1331	.72702	.21943	.39261	93.310	.35506	3.9505	.55861	.07300

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	3.5253	.48577	.23884	12.654	.44155	.32592	1.0912	3.4044	.74243
Stddev	.0172	.00281	.00577	.059	.00078	.02418	.0045	.0307	.00277
%RSD	.48707	.57941	2.4145	.46657	.17610	7.4202	.41367	.47929	.37370

#1	3.5132	.48378	.23476	12.612	.44100	.30882	1.0880	6.3827	.74439
#2	3.5375	.48776	.24292	12.695	.44210	.34302	1.0944	6.4261	.74046

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83269	.22002	3.638	25115	.09947	26.152
Stddev	.00580	.00186	.002	.00067	.02592	.086
%RSD	.69638	.84622	.0269	.26869	26.055	.32834

#1	.83679	.21870	6.639	.25067	.08114	26.092
#2	.82859	.22133	6.636	.25163	.11779	26.213

Sample Name: J2954-01MSD Acquired: 5/17/2018 17:14:17 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-PS-01-026 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	1998.4	55613.	3696.7	71.062	2748.7
Stddev	.5	36.	4.6	1.761	.6
%RSD	.02500	.06401	.06920	2.4779	.02118
#1	1998.7	55638.	6700.0	72.307	2749.2
#2	1998.0	55587.	6693.4	69.817	2748.3

Sample Name: J2954-01A Acquired: 5/17/2018 17:18:16 Type: Unk
Method: P4-ICP2(v2185) 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	.90993	2.1220	1.0989	2.0824	.83452	32.754	.26789	.21221
Stddev	.00561	.0091	.0046	.0067	.00019	.040	.00013	.00019
%RSD	.61640	.43046	.41843	.32340	.02224	.12186	.05023	.08730

#1	.91390	2.1284	1.1022	2.0872	.83439	32.782	.26780	.21208
#2	.90597	2.1155	1.0957	2.0777	.83466	32.725	.26799	.21234

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21142	3.1729	.72507	.21819	.39286	31.974	.35553	3.9880
Stddev	.00019	.0834	.00177	.00119	.00234	2.976	.00038	.0056
%RSD	.08946	1.0204	.24412	.54398	.59684	3.2353	.10788	.14054

#1	.21129	8.1139	.72382	.21903	.39120	94.078	.35526	3.9920
#2	.21155	8.2318	.72633	.21735	.39452	89.870	.35581	3.9840

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55425	.07383	3.5033	.48374	.24051	12.548	.43865	.31959
Stddev	.00007	.00035	.0090	.00202	.00859	.072	.00072	.00148
%RSD	.01242	.47852	.25780	.41844	3.5714	.57570	.16407	.46291

#1	.55429	.07408	3.4969	.48231	.24659	12.497	.43915	.32064
#2	.55420	.07358	3.5096	.48517	.23444	12.599	.43814	.31854

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0858	6.3472	.73529	.80320	.21913	6.575	.24768	<.00000
Stddev	.0080	.0388	.00102	.00258	.00046	.028	.00111	.28383
%RSD	.73205	.61175	.13839	.32103	.20882	.4294	.44996	125.40

#1	1.0914	6.3197	.73601	.80137	.21945	6.595	.24689	-.02565
#2	1.0802	6.3747	.73457	.80502	.21880	6.555	.24847	-.42704

Sample Name: J2954-01A Acquired: 5/17/2018 17:18:16 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 24.813
Stddev 1.360
%RSD 5.4815

#1 25.775
#2 23.852

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.5	55771.	3712.8	70.452	2767.2
Stddev	.4	44.	22.5	2.417	5.7
%RSD	.02221	.07870	.33574	3.4308	.20686

#1	2005.8	55740.	6728.7	68.743	2763.2
#2	2005.2	55802.	6696.8	72.162	2771.3

Sample Name: CCV06 Acquired: 5/17/2018 17:22:15 Type: Unk
Method: P4-ICP2(v2185) 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	4.9571	4.9587	4.9489	4.9583	4.9477	10.236	3.7359	.25139
Stddev	.0123	.0065	.0121	.0079	.0090	.009	.1351	.00064
%RSD	.24756	.13048	.24370	.15846	.18114	.08651	1.3873	.25404
#1	4.9658	4.9633	4.9574	4.9639	4.9541	10.229	9.8314	.25094
#2	4.9485	4.9541	4.9403	4.9527	4.9414	10.242	9.6404	.25184
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4640	25.073	1.0117	2.4660	1.2509	4.9475	2.5350	26.123
Stddev	.0015	.141	.0079	.0010	.0006	.0939	.0085	.012
%RSD	.06290	.56382	.77736	.03969	.05029	1.8986	.33636	.04688
#1	2.4651	25.173	1.0061	2.4667	1.2505	5.0140	2.5290	26.132
#2	2.4629	24.973	1.0172	2.4653	1.2513	4.8811	2.5410	26.115
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4705	1.2490	24.308	2.5123	2.3466	24.299	4.9893	5.3634
Stddev	.0008	.0006	.056	.0058	.0402	.167	.0004	.0270
%RSD	.03259	.04711	.23201	.23111	1.7149	.68548	.00821	.50403
#1	2.4699	1.2486	24.348	2.5082	2.3751	24.416	4.9896	5.3825
#2	2.4710	1.2494	24.268	2.5164	2.3182	24.181	4.9891	5.3443
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8902	4.8916	4.9440	5.1123	4.8473	4.919	5.0205	F2.8842
Stddev	.0016	.0204	.0001	.0621	.0253	.007	.0255	.0935
%RSD	.03222	.41603	.00299	1.2151	.52093	.1338	.50683	3.2417
#1	4.8891	4.9060	4.9441	5.1563	4.8651	4.915	5.0385	2.8180
#2	4.8913	4.8772	4.9439	5.0684	4.8294	4.924	5.0025	2.9503

Sample Name: CCV06 Acquired: 5/17/2018 17:22:15 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.6944
Stddev .5293
%RSD 31.236

#1 1.3202
#2 2.0687

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1933.3	52817.	5428.3	38.232	2639.6
Stddev	6.2	100.	49.8	1.301	8.0
%RSD	.32060	.18990	.77458	1.9070	.30337

#1	1928.9	52888.	6393.1	67.312	2633.9
#2	1937.7	52746.	6463.5	69.153	2645.3

Sample Name: CCB06 Acquired: 5/17/2018 17:26:19 Type: Unk
Method: P4-ICP2(v2185) 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	.00055	.00000	.00005	.00122	.00094	.00174	.00059
Stddev	.00072	.00154	.00083	.00009	.00251	.00340	.00009
%RSD	131.29	90970.	1749.4	7.5893	266.77	195.01	14.441

#1	.00004	.00109	.00063	.00129	.00272	.00414	-.00053
#2	.00106	-.00108	-.00054	.00116	-.00084	-.00066	-.00065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00002	.00222	.00001	.00006	.00007	.00191
Stddev	.00002	.00007	.01992	.00053	.00007	.00036	.00260
%RSD	114.73	325.88	896.81	9096.9	123.38	550.46	135.71

#1	-.00003	.00003	.01186	-.00037	-.00001	-.00019	-.00008
#2	.00000	-.00007	-.01631	.00038	-.00011	.00032	-.00375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01290	.00043	.00023	.02515	.00016	.00016
Stddev	.0000	.00435	.00036	.00023	.00508	.00029	.00000
%RSD	689.49	33.702	83.355	102.11	20.199	176.71	3.0226

#1	-.00001	.01598	-.00068	-.00006	-.02874	-.00004	-.00016
#2	.00001	.00983	-.00018	-.00039	-.02156	.00037	-.00015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01776	.00047	.00218	.00659	.00148	.00003	.00010
Stddev	.00687	.00004	.00382	.00360	.00131	.00068	.00081
%RSD	38.686	7.6430	175.24	54.703	88.536	2234.7	769.08

#1	.02262	.00044	.00488	-.00404	.00241	-.00045	-.00047
#2	.01290	.00050	-.00052	-.00913	.00055	.00051	.00067

Sample Name: CCB06 Acquired: 5/17/2018 17:26:19 Type: Unk
 Method: P4-ICP2(v2185) 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	.00105	.0003	.00004	F.93399	F<.00000
Stddev	.00019	.0019	.00004	.14761	.49288
%RSD	18.231	605.8	88.989	15.805	215.00

#1	-.00119	.0010	.00007	1.0384	.11928
#2	-.00092	-.0017	.00002	.82961	-.57777

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2009.6	55429.	3173.2	70.323	2895.2
Stddev	6.4	85.	226.3	2.006	7.7
%RSD	.32046	.15376	3.6659	2.8520	.26436

#1	2014.2	55368.	6013.2	68.905	2900.6
#2	2005.1	55489.	6333.2	71.741	2889.8

Sample Name: J2957-01 Acquired: 5/17/2018 17:30:32 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-PS-01.026 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02255	.00427	.05696	.00025	.00079	36.149	.06337
Stddev	.00278	.00075	.00095	.00131	.00034	.130	.00053
%RSD	12.342	17.580	1.6671	530.69	43.201	.35997	.83892

#1	.02452	-.00374	.05629	.00118	-.00055	36.241	.06300
#2	.02058	-.00480	.05763	-.00068	-.00104	36.057	.06375

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00102	.00008	7.7647	.10562	.00391	.05393	98.510
Stddev	.00005	.00027	.0360	.00011	.00023	.00013	1.689
%RSD	4.7758	328.62	.46305	.10550	5.9098	.24815	1.7148

#1	.00105	-.00011	7.7392	.10570	.00375	.05403	99.704
#2	.00098	.00027	7.7901	.10554	.00408	.05384	97.315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18590	1.7376	.00991	.00254	.27645	.15048	.06501
Stddev	.00156	.0140	.00013	.00019	.00470	.00101	.00099
%RSD	.83928	.80322	1.3300	7.5726	1.7011	.67135	1.5246

#1	.18700	1.7277	.01001	-.00268	.27313	.14977	.06571
#2	.18479	1.7475	.00982	-.00241	.27978	.15120	.06431

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2420	.00554	.02410	1.4220	4.2525	.00444	1.1240
Stddev	.0187	.00007	.00647	.0075	.0008	.00154	.0014
%RSD	.83215	1.2516	26.828	.52853	.01842	34.760	.12594

#1	2.2289	.00549	-.02868	1.4167	4.2520	.00553	1.1250
#2	2.2552	.00559	-.01953	1.4273	4.2531	.00335	1.1230

Sample Name: J2957-01 Acquired: 5/17/2018 17:30:32 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-PS-01.026 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00162	.6487	.03224	F<00000	31.435
Stddev	.00016	.0011	.00001	.28502	2.414
%RSD	9.7770	.1695	.03844	21.303	7.6791

#1	.00174	.6495	.03225	-1.5395	33.141
#2	.00151	.6480	.03223	-1.1364	29.728

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2049.2	57468.	3937.8	71.315	2777.1
Stddev	4.0	98.	10.8	1.356	6.8
%RSD	.19551	.17008	.15545	1.9020	.24536

#1	2046.3	57399.	6945.5	70.356	2772.3
#2	2052.0	57537.	6930.2	72.275	2781.9

Sample Name: J2964-01 Acquired: 5/17/2018 17:34:32 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BIN-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29703	.01130	.32324	.01136	.00754	155.88	.40294
Stddev	.00178	.00158	.00131	.00366	.00158	.64	.00451
%RSD	.60002	13.945	.40591	32.246	20.912	.41203	1.1181

#1	.29829	-.01241	.32231	-.00877	.00642	156.33	.39975
#2	.29577	-.01018	.32417	-.01395	.00865	155.42	.40612

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00976	.00793	35.624	.30947	.04517	.22342	463.40
Stddev	.00013	.00072	.846	.00120	.00036	.00659	7.04
%RSD	1.2926	9.0836	.98746	.38680	.79420	2.9512	1.5191

#1	.00967	.00742	85.026	.30862	.04492	.21876	468.38
#2	.00985	.00843	86.221	.31032	.04543	.22808	458.42

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3726	26.047	.11238	.01277	4.0202	.55417	.43741
Stddev	.0073	.128	.00016	.00069	.0152	.00042	.00936
%RSD	.53381	.49223	.14084	5.4106	.37751	.07623	2.1408

#1	1.3777	25.956	.11249	-.01228	4.0094	.55447	.44403
#2	1.3674	26.137	.11227	-.01326	4.0309	.55387	.43079

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.584	.00502	.12651	1.5497	4.7861	.01401	.63282
Stddev	.157	.00037	.01237	.0112	.0584	.00009	.00433
%RSD	1.0093	7.4675	9.7784	.72540	1.2200	.64040	.68460

#1	15.472	.00529	-.11776	1.5418	4.7449	.01395	.62976
#2	15.695	.00476	-.13526	1.5577	4.8274	.01407	.63588

Sample Name: J2964-01 Acquired: 5/17/2018 17:34:32 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BIN-7 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20988	4.791	.44080	F<00000	F102.01
Stddev	.00082	.016	.00556	.40940	.49
%RSD	.38859	.3286	1.2611	7.1754	.47863

#1	.20930	4.780	.43686	-5.4161	102.35
#2	.21046	4.802	.44473	-5.9950	101.66

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2101.8	57994.	7349.6	59.432	2470.2
Stddev	6.7	402.	64.0	1.192	7.2
%RSD	.31702	.69339	.87097	1.7160	.29022

#1	2097.1	57709.	7394.8	68.590	2465.1
#2	2106.5	58278.	7304.3	70.275	2475.3

Sample Name: J2966-01 Acquired: 5/17/2018 17:38:35 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BUR-DRUM-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03890	-.00294	.23300	-.00248	-.00008	49.779	.28577	.00373
Stddev	.00215	.00284	.00193	.00225	.00061	.112	.00142	.00015
%RSD	5.5237	96.581	.82994	90.610	720.30	.22516	.49648	4.0489

#1	.04042	-.00093	.23163	-.00407	-.00051	49.699	.28678	.00383
#2	.03738	-.00494	.23437	-.00089	.00034	49.858	.28477	.00362

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	24.957	.15543	.02930	.12721	113.72	.57944	3.4136
Stddev	.00015	.033	.00045	.00012	.00036	.61	.00013	.0477
%RSD	35.096	.13027	.28687	.39849	.28264	.53953	.02285	.56668

#1	.00052	24.980	.15511	.02922	.12747	113.29	.57953	8.3798
#2	.00032	24.934	.15574	.02938	.12696	114.15	.57934	8.4473

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05430	-.00338	.98842	.18887	.32147	5.0803	.00473	-.01482
Stddev	.00049	.00028	.01062	.00033	.00021	.0089	.00014	.00971
%RSD	.90164	8.1952	1.0745	.17590	.06517	.17525	2.9645	65.553

#1	.05395	-.00357	.99593	.18910	.32161	5.0740	.00463	-.00795
#2	.05464	-.00318	.98091	.18863	.32132	5.0866	.00482	-.02168

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9841	3.0355	.00570	.65974	.05843	1.593	.17887	<.00000
Stddev	.0031	.0001	.00024	.00926	.00056	.003	.00059	.05127
%RSD	.15842	.00371	4.2479	1.4039	.95461	.1772	.33118	7.6624

#1	1.9864	3.0356	.00553	.66629	.05882	1.595	.17929	-.70537
#2	1.9819	3.0354	.00587	.65319	.05803	1.591	.17845	-.63286

Sample Name: J2966-01 Acquired: 5/17/2018 17:38:35 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BUR-DRUM-1-2 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	36.262
Stddev	.071
%RSD	.19536

#1	36.312
#2	36.212

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2048.0	57012.	7021.2	70.186	2716.3
Stddev	3.6	60.	49.5	.134	4.7
%RSD	.17813	.10544	.70465	.19076	.17170

#1	2045.5	56969.	6986.2	70.092	2713.0
#2	2050.6	57054.	7056.2	70.281	2719.6

Sample Name: J2966-05 Acquired: 5/17/2018 17:42:41 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TREN-DRUM-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29790	.03494	.16455	.04516	.01620	96.236	.63460
Stddev	.00183	.00129	.00005	.00475	.00053	.260	.00072
%RSD	.61411	3.7005	.03157	10.513	3.2809	.27009	.11321

#1	.29920	-.03403	.16459	-.04180	.01583	96.420	.63511
#2	.29661	-.03586	.16451	-.04852	.01658	96.052	.63409

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01613	.02522	60.179	.43127	.13920	.15951	927.97
Stddev	.00020	.00075	.051	.00014	.00059	.00364	5.45
%RSD	1.2695	2.9694	.08472	.03305	.42508	2.2819	.58677

#1	.01628	.02469	60.143	.43137	.13962	.15694	931.82
#2	.01599	.02575	60.215	.43117	.13878	.16208	924.12

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6824	43.004	.29156	.02849	3.1863	1.5195	.68688
Stddev	.0024	.294	.00044	.00116	.0033	.0007	.00694
%RSD	.06421	.68457	.15198	4.0578	.10471	.04483	1.0106

#1	3.6841	42.796	.29187	-.02767	3.1840	1.5190	.69179
#2	3.6807	43.212	.29125	-.02931	3.1887	1.5200	.68197

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.190	.00638	.17144	34.975	2.3531	.00191	1.2068
Stddev	.038	.00015	.00615	.157	.0091	.00109	.0126
%RSD	.11170	2.3449	3.5896	.44992	.38666	57.331	1.0474

#1	34.217	-.00649	-.16709	34.863	2.3467	.00268	1.1979
#2	34.163	-.00628	-.17579	35.086	2.3596	.00113	1.2157

Sample Name: J2966-05 Acquired: 5/17/2018 17:42:41 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TREN-DRUM-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17587	11.02	.28149	F<00000	F164.52
Stddev	.00034	.00	.00041	.02672	3.10
%RSD	.19111	.0261	.14444	.21158	1.8831

#1	.17563	11.02	.28178	-12.609	166.71
#2	.17611	11.02	.28120	-12.647	162.33

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2046.1	57613.	7416.3	58.771	2308.2
Stddev	1.7	157.	6.1	.686	5.7
%RSD	.08550	.27262	.08273	.99785	.24892

#1	2047.4	57502.	7412.0	68.286	2312.3
#2	2044.9	57724.	7420.6	69.257	2304.2

Sample Name: J2967-01 Acquired: 5/17/2018 17:46:41 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RS-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78636	.00577	.48530	.00119	.00635	104.45	.65736
Stddev	.00180	.00146	.00086	.00128	.00258	.31	.00469
%RSD	.22938	25.356	.17733	107.02	40.664	.29575	.71291

#1	.78763	-.00473	.48591	-.00209	.00453	104.67	.66067
#2	.78508	-.00680	.48469	-.00029	.00818	104.23	.65404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00783	.00333	10.285	.11011	.15504	1.3408	206.42
Stddev	.00022	.00053	.033	.00165	.00023	.0034	3.13
%RSD	2.8429	15.931	.32418	1.5000	.14767	.24987	1.5146

#1	.00799	.00370	10.309	.11128	.15520	1.3432	204.21
#2	.00768	.00295	10.262	.10894	.15488	1.3384	208.63

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3522	25.775	.15521	.00451	.76014	.23044	1.9595
Stddev	.0077	.172	.00033	.00132	.00432	.00091	.0348
%RSD	.17752	.66570	.21308	29.149	.56774	.39650	1.7745

#1	4.3576	25.896	.15545	-.00545	.76320	.23109	1.9349
#2	4.3467	25.653	.15498	-.00358	.75709	.22980	1.9841

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9709	.00159	.03694	.31250	2.5698	.01760	1.7653
Stddev	.1039	.00021	.00973	.00356	.0114	.00200	.0024
%RSD	1.3039	13.018	26.345	1.1381	.44484	11.386	.13367

#1	8.0444	.00144	-.04382	.31502	2.5778	.01619	1.7670
#2	7.8974	.00174	-.03006	.30999	2.5617	.01902	1.7637

Sample Name: J2967-01 Acquired: 5/17/2018 17:46:41 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RS-SOIL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13931	3.729	.07107	F<00000	31.765
Stddev	.00070	.016	.00035	.29273	1.250
%RSD	.50341	.4343	.49682	7.3333	2.0241

#1	.13980	3.740	.07132	-3.7848	60.881
#2	.13881	3.717	.07082	-4.1987	62.649

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.4	31031.	7564.0	71.572	2625.0
Stddev	9.9	176.	43.0	1.204	16.0
%RSD	.45114	.28913	.56863	1.6827	.60763

#1	2191.4	60906.	7533.6	72.424	2613.7
#2	2205.4	61155.	7594.4	70.721	2636.3

Sample Name: J2968-01 Acquired: 5/17/2018 17:50:46 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-5-S2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24225	.00627	3.5490	.01176	.01111	58.391	1.9395
Stddev	.00037	.00035	.0012	.00022	.00063	.102	.0107
%RSD	.15156	5.5814	.03241	1.9036	5.7135	.14914	.55253

#1	.24199	-.00602	3.5498	.01160	.01156	68.464	1.9471
#2	.24251	-.00652	3.5481	.01192	.01066	68.319	1.9319

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01139	.00674	31.086	.23645	.10017	1.2344	245.49
Stddev	.00012	.00034	.487	.00121	.00026	.0012	4.42
%RSD	1.0173	4.9831	.60085	.50968	.25916	.09337	1.8014

#1	.01131	.00650	81.430	.23560	.10035	1.2336	248.61
#2	.01148	.00697	80.741	.23730	.09998	1.2353	242.36

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3452	21.214	.26845	.00201	3.5568	.34522	4.0012
Stddev	.0013	.025	.00000	.00084	.0220	.00103	.0689
%RSD	.05730	.11935	.00098	41.892	.25682	.29720	1.7217

#1	2.3462	21.196	.26845	-.00141	8.5723	.34594	4.0499
#2	2.3443	21.232	.26845	-.00260	8.5412	.34449	3.9525

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1626	.02745	.00312	18.403	4.4760	.38262	2.1997
Stddev	.0164	.00067	.01443	.022	.0569	.00546	.0171
%RSD	.22886	2.4489	462.88	.11996	1.2703	1.4265	.77883

#1	7.1510	.02698	.01332	18.419	4.4358	.37876	2.2118
#2	7.1742	.02793	-.00708	18.387	4.5162	.38648	2.1875

Sample Name: J2968-01 Acquired: 5/17/2018 17:50:46 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-5-S2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13132	10.00	1.0633	F<00000	35.521
Stddev	.00057	.01	.0073	.16605	2.100
%RSD	.43629	.1064	.68316	5.6342	3.2056
#1	.13172	10.01	1.0684	-2.8298	64.036
#2	.13091	9.994	1.0582	-3.0647	67.007
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2092.1	58106.	7314.6	37.525	2578.5
Stddev	6.5	93.	46.7	1.184	4.0
%RSD	.31186	.15933	.63799	1.7541	.15321
#1	2087.4	58040.	7281.6	66.688	2575.7
#2	2096.7	58171.	7347.6	68.363	2581.3

Sample Name: J2968-03 Acquired: 5/17/2018 17:54:49 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-5-S3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45621	.00766	3.2930	.02714	.02124	31.304	5.4189
Stddev	.00098	.00071	.0007	.00129	.00366	.215	.0417
%RSD	.21472	9.2376	.00812	4.7559	17.221	.26416	.76887

#1	.45552	-.00816	8.2926	.02623	.02383	81.152	5.4484
#2	.45690	-.00716	8.2935	.02805	.01866	81.456	5.3895

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01525	.01882	33.440	.19741	.13863	2.1158	357.86
Stddev	.00011	.00056	.458	.00092	.00055	.0009	1.75
%RSD	.71680	2.9834	.72172	.46776	.39904	.04289	.48927

#1	.01533	.01921	63.764	.19806	.13902	2.1151	356.62
#2	.01517	.01842	63.116	.19675	.13824	2.1164	359.10

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0172	21.148	.41777	.00279	17.299	.38045	14.228
Stddev	.0014	.059	.00319	.00047	.154	.00011	.006
%RSD	.07174	.28100	.76457	16.938	.88774	.02872	.04082

#1	2.0183	21.190	.42003	-.00313	17.407	.38053	14.223
#2	2.0162	21.106	.41552	-.00246	17.190	.38038	14.232

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7025	.04939	.00900	33.589	2.7808	.31256	2.8540
Stddev	.0055	.00018	.00644	.081	.1333	.00113	.0044
%RSD	.08226	.35981	71.586	.24243	4.7947	.35998	.15306

#1	6.7064	.04927	-.00444	33.647	2.8751	.31336	2.8509
#2	6.6986	.04952	-.01355	33.532	2.6865	.31177	2.8571

Sample Name: J2968-03 Acquired: 5/17/2018 17:54:49 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-5-S3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12367	12.68	1.3386	F<00000	38.087
Stddev	.00079	.03	.0126	.18600	1.449
%RSD	.63772	.2357	.94033	3.3180	1.6448
#1	.12311	12.70	1.3475	-5.4743	87.063
#2	.12422	12.66	1.3297	-5.7374	89.112
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2153.3	30240.	7551.4	38.568	2519.9
Stddev	2.4	82.	88.8	.019	5.5
%RSD	.11242	.13609	1.1753	.02738	.21964
#1	2151.6	60182.	7488.6	68.555	2515.9
#2	2155.0	60298.	7614.1	68.581	2523.8

Sample Name: PB108998BL Acquired: 5/17/2018 17:58:50 Type: Unk
Method: P4-ICP2(v2185) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.00118	.00128	.00229	.00195	.00711	.00047	.00001
Stddev	.00069	.00021	.00073	.00048	.00085	.00185	.00012	.00007
%RSD	58.850	17.755	57.524	20.963	43.708	25.941	25.984	716.13
#1	-.00166	-.00133	.00180	.00263	-.00135	.00581	-.00055	-.00006
#2	-.00068	-.00103	.00076	.00195	-.00255	.00842	-.00038	.00004
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01149	.00053	.00003	.00018	.01158	.00008	.02498
Stddev	.00002	.00489	.00006	.00004	.00033	.01994	.00003	.00778
%RSD	134.46	42.543	11.923	134.14	184.67	172.25	39.767	31.125
#1	-.00002	-.00804	.00058	-.00006	.00041	.02568	-.00010	.03048
#2	.00000	-.01495	.00049	.00000	-.00005	-.00252	-.00005	.01948
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00022	.03537	.00017	.00001	.00203	.00002	.00097
Stddev	.00036	.00039	.00080	.00004	.00006	.01099	.00010	.00826
%RSD	78.996	179.90	2.2651	25.950	728.66	540.45	412.76	855.56
#1	-.00071	.00006	-.03480	-.00020	-.00004	.00980	.00009	.00488
#2	-.00020	-.00050	-.03593	-.00014	.00005	-.00574	-.00004	-.00681
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00171	.00295	.00148	.00082	.00188	.0004	.00006	F.87571
Stddev	.00195	.00037	.00137	.00140	.00090	.0025	.00002	.05558
%RSD	114.05	12.689	92.832	172.01	47.618	666.4	26.617	6.3467
#1	.00033	.00269	.00245	-.00018	-.00125	.0022	.00005	.83641
#2	.00308	.00322	.00051	.00181	-.00251	-.0014	.00007	.91501

Sample Name: PB108998BL Acquired: 5/17/2018 17:58:50 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.13778
Stddev .79846
%RSD 579.50

#1 .70238
#2 -.42681

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2010.4	55164.	3409.9	72.268	2890.4
Stddev	2.4	14.	15.6	.334	11.0
%RSD	.12149	.02610	.24350	.46254	.37971

#1	2008.6	55174.	6398.9	72.032	2882.6
#2	2012.1	55153.	6420.9	72.505	2898.2

Sample Name: PB108998BS Acquired: 5/17/2018 18:03:03 Type: Unk
Method: P4-ICP2(v2185) 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	.74249	1.8736	.91845	1.8716	.73254	1.9159	.19392
Stddev	.00033	.0034	.00347	.0070	.00432	.0113	.00047
%RSD	.04380	.18199	.37736	.37393	.59036	.58992	.24450
#1	.74226	1.8760	.92090	1.8765	.73559	1.9239	.19426
#2	.74272	1.8712	.91600	1.8666	.72948	1.9080	.19359
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19001	.18423	1.0117	.39534	.18453	.29643	2.8884
Stddev	.00110	.00032	.0129	.00081	.00030	.00116	.0850
%RSD	.57759	.17265	1.2751	.20530	.16407	.39078	2.9435
#1	.18923	.18445	1.0208	.39592	.18475	.29725	2.8283
#2	.19078	.18400	1.0026	.39477	.18432	.29561	2.9485
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20114	2.0461	.46823	.06811	2.8305	.28982	.17687
Stddev	.00036	.0604	.00142	.00062	.0065	.00149	.00752
%RSD	.17826	2.9509	.30394	.91566	.22809	.51421	4.2521
#1	.20139	2.0888	.46722	.06767	2.8350	.28877	.17156
#2	.20088	2.0034	.46923	.06855	2.8259	.29087	.18219
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5353	.38137	.31493	F .00715	.91109	.64025	.19932
Stddev	.0289	.00025	.01077	.00150	.01078	.00052	.00305
%RSD	.30273	.06605	3.4188	20.997	1.1829	.08105	1.5280
#1	9.5149	.38155	.32255	-.00821	.90347	.64062	.20148
#2	9.5557	.38120	.30732	-.00609	.91871	.63988	.19717

Sample Name: PB108998BS Acquired: 5/17/2018 18:03:03 Type: Unk
 Method: P4-ICP2(v2185) 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	.18802	5.133	.19600	F2.0040	F<00000
Stddev	.00030	.006	.00131	.4748	1.2202
%RSD	.15803	.1141	.66668	23.692	65.119

#1	.18823	5.138	.19507	2.3397	-1.0110
#2	.18781	5.129	.19692	1.6683	-2.7367

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1979.1	54123.	3313.7	38.731	2836.6
Stddev	12.5	192.	47.0	2.500	16.5
%RSD	.62980	.35463	.74407	3.6379	.58014

#1	1970.3	53987.	6347.0	70.499	2825.0
#2	1987.9	54258.	6280.5	66.963	2848.2

Sample Name: PB108998TB Acquired: 5/17/2018 18:06:58 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109398TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00489	.00425	.00302	.00614	.00003	.00929	.00128	.00017
Stddev	.00053	.00415	.00032	.00564	.00228	.00361	.00005	.00004
%RSD	10.755	97.662	10.742	91.853	6897.3	38.822	3.6083	21.337
#1	-.00451	-.00131	.00279	.00215	-.00158	.01185	-.00131	-.00020
#2	-.00526	-.00718	.00325	.01013	.00164	.00674	-.00124	-.00015
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.08564	.00077	.00040	.00069	.00870	.00049	.01524
Stddev	.00005	.00666	.00046	.00026	.00086	.00325	.00003	.03450
%RSD	40.007	7.7712	59.283	64.244	125.80	37.347	6.6788	226.42
#1	-.00016	.09035	.00045	-.00058	.00008	.01099	.00052	.00916
#2	-.00009	.08094	.00109	-.00022	.00130	.00640	.00047	-.03964
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00206	.00026	F 343.42	.00034	.01624	.06398	.00050	.00404
Stddev	.00009	.00059	8.50	.00085	.00002	.02603	.00003	.00313
%RSD	4.1817	226.50	2.4739	249.79	.12170	40.685	6.0624	77.518
#1	.00212	-.00016	337.42	-.00094	.01625	.04557	.00047	.00182
#2	.00199	.00068	349.43	.00026	.01622	.08238	.00052	.00625
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01535	.00650	.00548	.00110	.00277	.0028	.00015	F 3.4947
Stddev	.00079	.00247	.00007	.00041	.00006	.0013	.00006	.0755
%RSD	5.1351	38.077	1.3108	37.822	2.1689	45.15	37.207	2.1599
#1	.01480	.00475	.00543	.00139	-.00273	.0037	.00019	3.5481
#2	.01591	.00824	.00553	.00080	-.00282	.0019	.00011	3.4413

Sample Name: PB108998TB Acquired: 5/17/2018 18:06:58 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB109398TB Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 5.6828
Stddev	1.1798
%RSD	20.761

#1	4.8486
#2	6.5171

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1852.5	50672.	5485.3	39.230	2536.1
Stddev	35.9	146.	163.5	.357	46.3
%RSD	1.9371	.28727	2.5216	.51534	1.8253
#1	1877.9	50569.	6601.0	69.482	2568.8
#2	1827.1	50775.	6369.7	68.977	2503.4

Sample Name: CCV07 Acquired: 5/17/2018 18:15:16 Type: Unk

Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0411	5.0381	5.0368	5.0377	5.0298	10.376	9.8728	.25278
Stddev	.0051	.0070	.0008	.0083	.0037	.024	.0362	.00050
%RSD	.10074	.13978	.01558	.16558	.07357	.23001	.36710	.19868

#1	5.0375	5.0331	5.0363	5.0436	5.0271	10.393	9.8472	.25314
#2	5.0447	5.0431	5.0374	5.0318	5.0324	10.359	9.8985	.25243

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5084	25.496	1.0322	2.5010	1.2691	4.9520	2.5622	26.499
Stddev	.0031	.050	.0081	.0040	.0024	.0396	.0134	.169
%RSD	.12398	.19476	.78395	.15981	.19038	.80013	.52178	.63609

#1	2.5062	25.461	1.0379	2.4982	1.2674	4.9240	2.5717	26.380
#2	2.5106	25.531	1.0265	2.5039	1.2709	4.9800	2.5528	26.618

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5073	1.2553	24.512	2.5413	2.4522	24.743	5.0449	5.4299
Stddev	.0097	.0042	.104	.0093	.0409	.173	.0009	.0084
%RSD	.38498	.33715	.42416	.36609	1.6681	.69873	.01866	.15464

#1	2.5005	1.2583	24.439	2.5479	2.4233	24.621	5.0456	5.4359
#2	2.5141	1.2523	24.586	2.5347	2.4812	24.865	5.0442	5.4240

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9650	4.9835	5.0149	5.1512	4.9020	5.015	5.1499	F 3.4888
Stddev	.0030	.0001	.0051	.0337	.0224	.002	.0584	.2805
%RSD	.06039	.00260	.10101	.65365	.45685	.0442	1.1339	8.0406

#1	4.9671	4.9835	5.0113	5.1274	4.8862	5.013	5.1086	3.6872
#2	4.9628	4.9836	5.0185	5.1750	4.9178	5.016	5.1912	3.2904

Sample Name: CCV07 Acquired: 5/17/2018 18:15:16 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.8296
Stddev .9350
%RSD 51.105

#1 2.4908
#2 1.1685

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1936.8	52798.	5373.8	59.332	2639.0
Stddev	.3	355.	2.3	1.063	.0
%RSD	.01521	.67278	.03531	1.5330	.00143

#1	1936.6	52547.	6375.4	70.083	2639.1
#2	1937.0	53049.	6372.2	68.580	2639.0

Sample Name: LLCCV04 Acquired: 5/17/2018 18:19:13 Type: Unk
Method: P4-ICP2(v2185) 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	.01924	.04317	.01471	.02304	.05168	.11220	.10513	.00644
Stddev	.00090	.00097	.00008	.00134	.00067	.00080	.00073	.00006
%RSD	4.6857	2.2587	.57092	5.8063	1.2922	.71106	.69443	.88300

#1	.01988	.04386	.01465	.02209	.05215	.11276	.10461	.00640
#2	.01860	.04248	.01477	.02398	.05121	.11163	.10565	.00648

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00625	2.1877	.01133	.03100	.02262	.11217	.02277	2.2692
Stddev	.00002	.0277	.00014	.00020	.00030	.00942	.00018	.0507
%RSD	.25597	1.2667	1.2344	.63063	1.3267	8.3985	.80415	2.2357

#1	.00624	2.1681	.01123	.03113	.02283	.11883	.02264	2.3051
#2	.00626	2.2073	.01143	.03086	.02241	.10551	.02290	2.2333

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04104	.01092	2.1521	.04350	.03873	2.1255	.21290	.11345
Stddev	.00004	.00027	.0058	.00009	.00006	.0157	.00054	.00250
%RSD	.10239	2.4887	.26802	.20529	.14909	.74057	.25460	2.2001

#1	.04107	.01073	2.1480	.04343	.03869	2.1144	.21328	.11521
#2	.04101	.01112	2.1562	.04356	.03877	2.1367	.21252	.11168

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01472	.41570	.03975	.04704	.02058	.0231	.02285	F1.3648
Stddev	.00077	.00513	.00004	.00004	.00020	.0011	.00006	.1718
%RSD	5.2054	1.2349	.08981	.09098	.95150	4.791	.26802	12.589

#1	.01526	.41207	.03973	.04707	.02044	.0239	.02280	1.4863
#2	.01418	.41933	.03978	.04701	.02072	.0223	.02289	1.2433

Sample Name: LLCCV04 Acquired: 5/17/2018 18:19:13 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~1.4513
Stddev 1.5567
%RSD 107.27

#1 .35051
#2 2.5520

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2012.3	54845.	5366.0	72.518	2888.1
Stddev	6.9	55.	4.7	.122	.3
%RSD	.34240	.09966	.07371	.16842	.00979

#1	2007.5	54807.	6369.3	72.432	2888.3
#2	2017.2	54884.	6362.6	72.605	2887.9

Sample Name: CCB07 Acquired: 5/17/2018 18:23:27 Type: Unk
Method: P4-ICP2(v2185) 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	.00214	.00022	.00103	.00223	.00019	.00031	.00077
Stddev	.00044	.00065	.00023	.00189	.00030	.00918	.00000
%RSD	20.537	296.07	21.873	84.443	162.10	2933.1	.35989

#1	-.00183	.00068	.00119	.00357	.00003	-.00618	-.00077
#2	-.00245	-.00024	.00087	.00090	-.00040	.00681	-.00077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00006	.00185	.00004	.00004	.00013	.00331
Stddev	.00001	.00001	.01021	.00001	.00003	.00008	.00302
%RSD	33.555	13.389	550.87	37.238	65.842	58.129	91.196

#1	-.00002	.00007	-.00537	.00003	-.00002	-.00008	.00544
#2	-.00003	.00006	.00907	.00005	-.00006	-.00019	.00117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01214	.00029	.00026	.03775	.00015	.00004
Stddev	.00000	.02723	.00001	.00010	.00089	.00022	.00003
%RSD	3.3872	224.21	4.5873	37.120	2.3473	145.38	81.571

#1	-.00005	.03140	-.00028	.00019	-.03838	.00000	-.00002
#2	-.00005	-.00711	-.00030	.00033	-.03713	.00030	-.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02871	.00004	.00722	.00176	.00152	.00026	.00092
Stddev	.01257	.00004	.01143	.00014	.00056	.00103	.00016
%RSD	43.781	113.56	158.23	7.6669	36.819	404.32	17.145

#1	.01982	.00007	.01531	-.00167	.00112	.00048	.00081
#2	.03760	.00001	-.00086	-.00186	.00191	-.00099	.00103

Sample Name: CCB07 Acquired: 5/17/2018 18:23:27 Type: Unk
Method: P4-ICP2(v2185) 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	.00255	.0002	.00000	F1.3842	F<00000
Stddev	.00013	.0001	.00004	.4806	.15186
%RSD	4.9224	98.44	3603.3	34.718	45.207

#1	-.00264	-.0003	.00003	1.7240	-.22855
#2	-.00246	.0000	-.00003	1.0444	-.44331

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2020.3	55210.	3367.2	39.566	2905.9
Stddev	1.3	291.	4.4	.016	2.1
%RSD	.06233	.52783	.06885	.02310	.07210

#1	2021.2	55004.	6370.3	69.555	2907.4
#2	2019.4	55416.	6364.1	69.577	2904.4

Sample Name: PB109398BL Acquired: 5/17/2018 18:31:47 Type: Unk
Method: P4-ICP2(v2185) 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	.00158	.00048	.00122	.00436	.00088	.00029	.00111	.00008
Stddev	.00037	.00110	.00126	.00231	.00041	.00197	.00008	.00002
%RSD	23.166	226.46	102.67	52.989	46.376	676.35	6.9802	29.425

#1	-.00132	-.00126	.00034	.00600	.00116	.00110	-.00116	-.00010
#2	-.00184	.00029	.00211	.00273	.00059	-.00168	-.00105	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00034	.00013	.00019	.00021	.00387	.00006	.00933
Stddev	.00003	.00999	.00026	.00005	.00044	.00470	.00004	.02159
%RSD	462.42	2921.1	192.57	28.102	214.35	121.35	75.532	231.29

#1	.00003	.00741	.00032	-.00023	-.00011	-.00055	-.00003	-.00593
#2	-.00001	-.00672	-.00005	-.00016	.00052	-.00719	-.00009	.02460

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00020	.03637	.00003	.00006	.02827	.00023	.00562
Stddev	.00065	.00015	.00434	.00018	.00004	.00686	.00025	.01178
%RSD	593.36	76.892	11.946	528.63	64.979	24.258	108.49	209.57

#1	.00057	-.00009	-.03944	.00016	-.00008	.02342	.00041	.01395
#2	-.00035	-.00031	-.03330	-.00010	-.00003	.03312	.00005	-.00271

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00332	.00058	.00128	.00015	.00237	.0002	.00002	F1.2001
Stddev	.00019	.00135	.00032	.00052	.00022	.0017	.00002	.0107
%RSD	5.6684	232.48	25.230	338.47	9.1760	763.9	92.016	.89389

#1	-.00345	.00037	.00105	.00022	-.00252	.0010	.00003	1.2076
#2	-.00318	-.00153	.00151	-.00053	-.00221	-.0014	.00001	1.1925

Sample Name: PB109398BL Acquired: 5/17/2018 18:31:47 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.49639
Stddev 2.1934
%RSD 441.87

#1 -1.0546
#2 2.0474

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1997.5	55032.	5331.4	59.800	2868.2
Stddev	4.3	321.	.6	.379	5.1
%RSD	.21465	.58360	.00919	.54336	.17940

#1	1994.4	54805.	6331.0	69.532	2864.5
#2	2000.5	55259.	6331.8	70.068	2871.8

Sample Name: PB109398BS Acquired: 5/17/2018 18:36:00 Type: Unk
Method: P4-ICP2(v2185) 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	.75778	1.9169	.93958	1.9013	.74998	1.9538	.19700
Stddev	.00198	.0066	.00062	.0046	.00061	.0214	.00097
%RSD	.26075	.34498	.06595	.23998	.08092	1.0926	.49382

#1	.75917	1.9122	.94001	1.8981	.74955	1.9387	.19769
#2	.75638	1.9216	.93914	1.9046	.75041	1.9689	.19631

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19279	.18817	1.0281	.40451	.18841	.30142	2.9627
Stddev	.00008	.00024	.0113	.00097	.00008	.00156	.0009
%RSD	.04346	.12807	1.0995	.24099	.04211	.51883	.03182

#1	.19285	.18799	1.0361	.40382	.18847	.30253	2.9620
#2	.19273	.18834	1.0201	.40520	.18836	.30031	2.9634

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20376	2.0591	.47851	.06940	2.8810	.29463	.18107
Stddev	.00016	.0399	.00152	.00002	.0168	.00079	.00557
%RSD	.08015	1.9386	.31749	.03599	.58409	.26857	3.0742

#1	.20388	2.0309	.47958	.06942	2.8691	.29407	.18501
#2	.20365	2.0874	.47743	.06938	2.8929	.29519	.17714

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7460	.38649	.32123	F .00489	.92657	.65204	.20289
Stddev	.0100	.00163	.00883	.00565	.01304	.00014	.00012
%RSD	.10266	.42060	2.7481	115.66	1.4072	.02125	.06089

#1	9.7389	.38534	.31498	-.00089	.93579	.65214	.20298
#2	9.7531	.38764	.32747	-.00888	.91735	.65194	.20280

Sample Name: PB109398BS Acquired: 5/17/2018 18:36:00 Type: Unk
Method: P4-ICP2(v2185) 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	.19211	5.261	.20091	F2.0219	F<00000
Stddev	.00015	.008	.00249	.0350	.87087
%RSD	.07655	.1475	1.2385	1.7306	60.260

#1	.19222	5.266	.20267	1.9972	-.82938
#2	.19201	5.255	.19915	2.0467	-2.0610

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1983.0	54387.	3321.9	38.352	2825.5
Stddev	4.4	70.	83.0	1.930	5.1
%RSD	.22354	.12941	1.3134	2.8241	.17913

#1	1986.2	54337.	6263.1	66.987	2829.1
#2	1979.9	54437.	6380.6	69.717	2822.0

Sample Name: PB109398TB Acquired: 5/17/2018 18:40:02 Type: Unk
Method: P4-ICP2(v2185) 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	.00431	.00459	.00053	.00339	.00044	.00427	.00081	.00016
Stddev	.00209	.00292	.00026	.00077	.00035	.00331	.00002	.00004
%RSD	48.445	63.696	49.603	22.850	79.260	77.503	2.8020	25.746

#1	-.00578	-.00666	.00071	.00284	.00019	.00193	-.00079	-.00019
#2	-.00283	-.00252	.00034	.00394	.00069	.00661	-.00082	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00428	.00040	.00040	.00062	.00217	.00007	.03560
Stddev	.00008	.00347	.00040	.00022	.00010	.00845	.00004	.00926
%RSD	129.01	81.197	100.11	55.331	16.950	389.85	47.857	26.015

#1	-.00012	.00182	.00069	-.00056	.00054	.00815	.00005	.02905
#2	-.00001	.00673	.00012	-.00024	.00069	-.00381	.00010	.04214

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00008	F 332.47	.00029	.00115	.03721	.00034	.00102
Stddev	.00033	.00024	2.42	.00001	.00008	.00814	.00010	.00246
%RSD	39.537	319.95	.72708	3.5218	7.3960	21.882	29.323	242.30

#1	.00060	.00025	330.76	.00029	.00109	.03145	.00027	-.00073
#2	.00107	-.00010	334.18	.00028	.00121	.04297	.00041	.00276

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00424	.00307	.00110	.00089	.00230	.0010	.00002	F 1.0144
Stddev	.00178	.00082	.00171	.00038	.00005	.0021	.00010	.0565
%RSD	41.996	26.752	155.44	43.103	2.0087	217.3	550.96	1.4078

#1	.00550	.00249	.00231	.00062	-.00233	-.0024	-.00005	4.0544
#2	.00298	.00365	-.00011	.00115	-.00227	.0005	.00009	3.9745

Sample Name: PB109398TB Acquired: 5/17/2018 18:40:02 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.1685
Stddev .9768
%RSD 15.835

#1 5.4778
#2 6.8592

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1870.7	50421.	5328.7	70.075	2561.2
Stddev	7.5	124.	2.7	1.366	9.2
%RSD	.39873	.24651	.04266	1.9493	.36009

#1	1865.4	50333.	6330.6	71.041	2554.7
#2	1876.0	50509.	6326.7	69.109	2567.7

Sample Name: J2669-08 Acquired: 5/17/2018 18:44:21 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-03-051618 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.00266	.00569	.00366	.00284	.60865	.13422	.00002
Stddev	.00079	.00133	.00056	.00148	.00043	.00469	.00166	.00008
%RSD	133.44	49.931	9.8723	40.488	15.198	.76986	1.2334	320.00

#1	-.00003	-.00172	.00609	.00471	-.00254	.61197	.13539	-.00003
#2	-.00114	-.00360	.00530	.00261	-.00315	.60534	.13305	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	30.338	.00147	.00417	.00642	.47601	.65298	2.7772
Stddev	.00001	.159	.00002	.00023	.00028	.00467	.00136	.0289
%RSD	26.609	.52500	1.5990	5.5643	4.3792	.98004	.20837	1.0389

#1	.00003	30.226	.00149	.00433	.00622	.47931	.65202	2.7568
#2	.00004	30.451	.00146	.00400	.00662	.47271	.65394	2.7976

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00448	.00022	328.93	.00137	.03955	.91505	.00005	.03405
Stddev	.00070	.00035	3.58	.00014	.00018	.04143	.00002	.00173
%RSD	15.584	157.25	1.0871	10.105	.45602	4.5271	33.991	5.0798

#1	.00497	.00047	326.40	.00127	.03942	.88576	-.00004	.03283
#2	.00398	-.00003	331.46	.00147	.03968	.94435	-.00006	.03528

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62702	2.4407	.00263	.02189	.00009	.0133	.09781	4.3537
Stddev	.00365	.0146	.00167	.00160	.00052	.0029	.00008	.2217
%RSD	.58175	.59791	63.630	7.3266	551.21	22.03	.08499	5.0911

#1	.62444	2.4303	.00381	.02076	.00027	.0112	.09775	4.5104
#2	.62960	2.4510	.00145	.02303	-.00046	.0154	.09787	4.1970

Sample Name: J2669-08 Acquired: 5/17/2018 18:44:21 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-03-051618 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 5.8156
Stddev .8609
%RSD 14.804

#1 6.4244
#2 5.2069

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1883.8	50663.	3396.4	70.054	2549.7
Stddev	8.9	8.	37.9	.289	11.1
%RSD	.47367	.01568	.59304	.41261	.43721

#1	1877.5	50657.	6423.3	70.259	2541.8
#2	1890.2	50668.	6369.6	69.850	2557.5

Sample Name: J2669-08DUP Acquired: 5/17/2018 18:48:39 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-03-051618 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00379	.00428	.00840	.00158	.60012	.13243	.00005
Stddev	.00153	.00074	.00037	.00194	.00174	.00045	.00026	.00010
%RSD	657.71	19.467	8.6857	23.118	110.04	.07580	.19789	210.63

#1	.00085	-.00327	.00402	.00702	-.00035	.60044	.13262	.00012
#2	-.00131	-.00431	.00455	.00977	-.00282	.59980	.13225	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	30.540	.00121	.00403	.00599	.50428	.64635	2.8598
Stddev	.00008	.225	.00006	.00007	.00084	.00649	.00748	.0090
%RSD	143.53	.73830	5.1693	1.8408	14.001	1.2866	1.1580	.31471

#1	-.00012	30.380	.00126	.00398	.00658	.49969	.64105	2.8661
#2	.00000	30.699	.00117	.00408	.00540	.50887	.65164	2.8534

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00427	.00024	328.03	.00073	.04076	.92596	.00010	.02671
Stddev	.00041	.00090	2.34	.00015	.00099	.02812	.00019	.00197
%RSD	9.5119	380.88	.71337	20.838	2.4173	3.0372	184.70	7.3874

#1	.00398	.00087	326.38	.00062	.04006	.90607	.00024	.02810
#2	.00455	-.00040	329.69	.00084	.04146	.94585	-.00003	.02531

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62715	2.5061	.00176	.02137	.00038	.0144	.09762	3.8902
Stddev	.00530	.0273	.00053	.00130	.00060	.0007	.00009	.0700
%RSD	.84562	1.0899	29.908	6.0978	157.21	4.695	.09342	1.7987

#1	.63090	2.4868	.00214	.02229	.00080	.0149	.09756	3.9396
#2	.62340	2.5254	.00139	.02045	-.00004	.0139	.09769	3.8407

Sample Name: J2669-08DUP Acquired: 5/17/2018 18:48:39 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-03-051618 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 5.9458
Stddev .1776
%RSD 2.9869

#1 6.0714
#2 5.8203

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1886.3	51124.	3338.2	37.574	2547.9
Stddev	1.2	359.	34.8	1.500	1.3
%RSD	.06414	.70159	.54907	2.2201	.05266

#1	1885.4	51378.	6362.8	68.635	2547.0
#2	1887.1	50870.	6313.6	66.514	2548.9

Sample Name: J2669-08LX5 Acquired: 5/17/2018 18:52:56 Type: Unk
Method: P4-ICP2(v2185) 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	.00097	.00148	.00207	.00282	.00028	.19918	.02618	.00003
Stddev	.00430	.00004	.00076	.00208	.00150	.00366	.00010	.00005
%RSD	444.57	3.0254	36.562	73.767	542.92	1.8383	.38574	146.82

#1	-.00401	-.00151	.00261	.00135	.00134	.19659	.02611	-.00006
#2	.00207	-.00145	.00154	.00429	-.00078	.20177	.02625	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	3.3266	.00068	.00127	.00097	.31898	.13768	.60530
Stddev	.00002	.0462	.00018	.00004	.00039	.00503	.00069	.01197
%RSD	111.99	.73043	26.505	3.1779	39.771	1.5772	.50132	1.9784

#1	.00000	6.2939	.00055	.00130	.00125	.32254	.13719	.61376
#2	.00003	6.3593	.00081	.00124	.00070	.31543	.13817	.59683

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00008	37.667	.00062	.00889	.25840	.00027	.00561
Stddev	.00053	.00011	.042	.00019	.00032	.00585	.00001	.00876
%RSD	134.09	135.78	.06137	30.853	3.6220	2.2631	2.3631	156.11

#1	.00077	-.00017	67.638	.00048	.00866	.26254	.00028	-.00058
#2	.00002	.00000	67.697	.00075	.00911	.25427	.00027	.01180

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12844	.53401	.00011	.00995	.00051	.0082	.02007	2.5114
Stddev	.00350	.00651	.00002	.00045	.00082	.0017	.00004	.1551
%RSD	2.7284	1.2198	21.467	4.4786	159.91	21.01	.20192	6.1754

#1	.12596	.53862	.00009	.01027	.00109	.0094	.02010	2.4018
#2	.13091	.52940	.00012	.00964	-.00007	.0070	.02004	2.6211

Sample Name: J2669-08LX5 Acquired: 5/17/2018 18:52:56 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.4863
Stddev	2.0376
%RSD	45.419

#1	3.0454
#2	5.9271

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1960.2	53280.	3352.4	58.260	2724.1
Stddev	12.3	31.	27.9	1.562	15.9
%RSD	.62715	.05910	.43860	2.2877	.58529

#1	1951.5	53302.	6372.1	69.364	2712.8
#2	1968.9	53257.	6332.7	67.156	2735.4

Sample Name: J2669-08MS Acquired: 5/17/2018 18:57:09 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-03-051618 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	.85608	2.0068	1.0231	2.1255	.82999	2.8695	.34685	.21665	.21082
Stddev	.00039	.0058	.0059	.0069	.00445	.0065	.00313	.00060	.00087
%RSD	.04614	.28944	.57767	.32352	.53626	.22472	.90118	.27675	.41328

#1	.85636	2.0027	1.0190	2.1206	.82685	2.8649	.34906	.21708	.21021
#2	.85580	2.0109	1.0273	2.1304	.83314	2.8740	.34464	.21623	.21144

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.545	.44646	.21522	.31714	3.5874	.85382	5.0258	.53363	.07612
Stddev	.227	.00341	.00176	.00081	.0832	.00019	.0378	.00204	.00002
%RSD	.71892	.76308	.81881	.25400	2.3193	.02266	.75262	.38302	.03124

#1	31.705	.44887	.21398	.31657	3.5286	.85395	5.0525	.53219	.07614
#2	31.385	.44405	.21647	.31771	3.6463	.85368	4.9991	.53508	.07610

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	331.83	.33509	.21958	11.570	.43733	.35655	.61490	3.4526	.74444
Stddev	1.78	.00100	.00592	.041	.00130	.00223	.01173	.0193	.00124
%RSD	.53724	.29932	2.6979	.35322	.29732	.62477	1.9074	.56009	.16720

#1	330.57	.33580	.21539	11.541	.43641	.35497	.60661	3.4389	.74356
#2	333.09	.33438	.22377	11.599	.43825	.35812	.62320	3.4663	.74532

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24872	.21195	6.290	.31356	3.8583	6.8269
Stddev	.00262	.00110	.018	.00052	.1685	.0869
%RSD	1.0539	.52110	.2921	.16676	4.3665	1.2727

#1	.24687	.21117	6.277	.31393	3.9774	6.7655
#2	.25057	.21273	6.303	.31319	3.7391	6.8884

Sample Name: J2669-08MS Acquired: 5/17/2018 18:57:09 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-03-051618 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	1873.7	50995.	3325.6	70.195	2526.7
Stddev	.6	157.	16.4	1.627	1.8
%RSD	.03123	.30737	.25894	2.3186	.07086
#1	1874.2	50884.	6314.0	71.346	2527.9
#2	1873.3	51105.	6337.2	69.044	2525.4

Sample Name: J2669-08MSD Acquired: 5/17/2018 19:01:16 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-03-051618 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	.85477	2.0073	1.0300	2.1129	.82837	2.8612	.34453	.21799	.21156
Stddev	.00100	.0001	.0039	.0049	.00157	.0296	.00034	.00005	.00013
%RSD	.11754	.00477	.37951	.23025	.19001	1.0357	.09886	.02255	.06068

#1	.85548	2.0073	1.0328	2.1163	.82949	2.8402	.34429	.21795	.21165
#2	.85406	2.0074	1.0272	2.1094	.82726	2.8821	.34477	.21802	.21147

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.479	.44906	.21577	.31682	3.5774	.85831	5.0351	.53460	.07631
Stddev	.175	.00067	.00013	.00166	.0815	.00048	.0499	.00088	.00044
%RSD	.55526	.14969	.06244	.52510	2.2796	.05607	.99147	.16426	.57376

#1	31.356	.44954	.21586	.31564	3.6351	.85865	4.9998	.53398	.07600
#2	31.603	.44858	.21567	.31800	3.5197	.85796	5.0704	.53522	.07662

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	327.51	.33538	.22091	11.531	.43697	.37200	.61665	3.4190	.74520
Stddev	.72	.00127	.00525	.037	.00043	.00944	.00141	.0328	.00092
%RSD	.22103	.38002	2.3746	.31775	.09811	2.5386	.22795	.95977	.12361

#1	327.00	.33628	.22462	11.505	.43727	.36532	.61764	3.4422	.74455
#2	328.02	.33448	.21720	11.556	.43667	.37868	.61566	3.3958	.74585

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24886	.21284	6.288	.31306	4.2714	7.0858
Stddev	.00362	.00088	.008	.00111	.1234	1.1951
%RSD	1.4536	.41565	.1232	.35503	2.8881	19.150

#1	.25141	.21221	6.294	.31227	4.3586	7.0858
#2	.24630	.21346	6.283	.31384	4.1842	5.3957

Sample Name: J2669-08MSD Acquired: 5/17/2018 19:01:16 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-03-051618 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	1882.5	50703.	3307.0	39.867	2533.4
Stddev	1.0	61.	17.8	1.518	3.3
%RSD	.05154	.11975	.28152	2.1732	.12977
#1	1883.2	50660.	6294.5	68.793	2535.7
#2	1881.8	50746.	6319.6	70.941	2531.1

Sample Name: J2669-08A Acquired: 5/17/2018 19:05:23 Type: Unk
Method: P4-ICP2(v2185) 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	.85271	2.0026	1.0274	2.1079	.82886	2.9265	.34199	.22162	.21037
Stddev	.00309	.0007	.0008	.0058	.00035	.1110	.00402	.00650	.00040
%RSD	.36219	.03609	.07795	.27673	.04183	3.7926	1.1743	2.9308	.18808

#1	.85489	2.0031	1.0269	2.1038	.82861	2.8480	.33915	.21703	.21009
#2	.85052	2.0021	1.0280	2.1120	.82910	3.0050	.34483	.22621	.21065

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.217	.45592	.21538	.31644	3.5836	.87425	5.0037	.53223	.07746
Stddev	.500	.01391	.00014	.00038	.0008	.02606	.1597	.00139	.00195
%RSD	1.6023	3.0510	.06647	.11922	.02263	2.9807	3.1922	.26051	2.5184

#1	30.864	.44608	.21548	.31617	3.5841	.85582	4.8908	.53125	.07608
#2	31.571	.46575	.21528	.31670	3.5830	.89267	5.1167	.53321	.07884

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	323.71	.34048	.22129	11.411	.43570	.36857	.60969	3.3908	.74186
Stddev	4.18	.00849	.00090	.182	.00100	.00566	.00362	.0280	.00231
%RSD	1.2912	2.4934	.40635	1.5947	.22982	1.5360	.59352	.82698	.31125

#1	320.75	.33448	.22193	11.283	.43499	.36456	.60713	3.3710	.74023
#2	326.67	.34648	.22065	11.540	.43641	.37257	.61225	3.4106	.74349

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24428	.20962	6.261	30965	4.6598	7.9047
Stddev	.00521	.00281	.003	.00378	.9072	.3170
%RSD	2.1324	1.3418	.0532	1.2196	19.469	4.0108

#1	.24060	.20763	6.259	.30698	4.0183	7.6805
#2	.24796	.21161	6.264	.31232	5.3013	8.1289

Sample Name: J2669-08A Acquired: 5/17/2018 19:05:23 Type: Unk
Method: P4-ICP2(v2185) 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	1888.8	49834.	3373.9	39.869	2548.5
Stddev	2.6	1231.	55.9	.490	.9
%RSD	.13900	2.4699	.87720	.70096	.03557
#1	1886.9	50705.	6413.5	69.523	2547.9
#2	1890.6	48964.	6334.4	70.215	2549.2

Sample Name: J2935-02 Acquired: 5/17/2018 19:09:30 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NFS-OILY-STO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00337	.00390	.00283	.01261	.00190	.03298	.04100	.00006
Stddev	.00052	.00140	.00019	.00212	.00098	.00841	.00007	.00009
%RSD	15.412	35.872	6.6295	16.803	51.251	25.492	.16103	166.82

#1	-.00301	-.00488	.00270	.01410	-.00121	.02703	.04105	.00001
#2	-.00374	-.00291	.00296	.01111	-.00259	.03892	.04096	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	58.427	.00010	.00020	.00642	.26146	.05206	34.512
Stddev	.00001	.663	.00029	.00013	.00005	.01741	.00017	.024
%RSD	8.0219	1.1354	287.34	63.020	.73247	6.6597	.32567	.06867

#1	-.00016	58.896	.00010	-.00011	.00639	.24915	.05218	34.495
#2	-.00014	57.957	-.00031	-.00029	.00645	.27377	.05194	34.529

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	.00067	317.90	.00083	.04841	.23994	.00022	.02352
Stddev	.00027	.00061	6.66	.00033	.00135	.00577	.00013	.00364
%RSD	14.435	90.035	2.0936	40.123	2.7793	2.4038	57.557	15.482

#1	.00205	-.00110	322.60	.00106	.04746	.23586	.00013	.02610
#2	.00167	-.00024	313.19	.00059	.04937	.24402	.00031	.02095

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7438	.03555	.00040	.00112	.00211	.0011	.01308	4.1542
Stddev	.0032	.00090	.00071	.00015	.00030	.0014	.00015	.2829
%RSD	.06838	2.5186	179.15	13.767	14.341	130.8	1.1241	6.8102

#1	4.7461	.03619	.00011	-.00101	.00232	.0021	.01318	4.3543
#2	4.7415	.03492	-.00090	-.00123	.00190	.0001	.01298	3.9542

Sample Name: J2935-02 Acquired: 5/17/2018 19:09:30 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NFS-OILY-STO Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.5764
Stddev	1.7904
%RSD	27.224

#1	5.3104
#2	7.8424

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1849.4	50234.	3339.8	58.399	2513.1
Stddev	1.0	228.	140.1	1.960	.0
%RSD	.05467	.45366	2.2100	2.8660	.00028

#1	1848.7	50073.	6240.7	69.785	2513.1
#2	1850.1	50396.	6438.9	67.013	2513.1

Sample Name: CCV08 Acquired: 5/17/2018 19:13:48 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0600	5.0558	5.0676	5.0623	5.0477	10.533	9.9126	25664
Stddev	.0122	.0028	.0103	.0087	.0098	.111	.0413	.00462
%RSD	.24058	.05497	.20341	.17249	.19436	1.0551	.41689	1.8008

#1	5.0686	5.0578	5.0749	5.0685	5.0546	10.611	9.8834	25991
#2	5.0514	5.0538	5.0603	5.0561	5.0408	10.454	9.9418	25338

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5217	25.759	1.0482	2.5152	1.2712	4.8975	2.6025	26.885
Stddev	.0009	.039	.0216	.0021	.0008	.1033	.0419	.069
%RSD	.03554	.15195	2.0558	.08449	.06220	2.1095	1.6089	.25739

#1	2.5224	25.731	1.0634	2.5137	1.2718	4.8244	2.6321	26.836
#2	2.5211	25.787	1.0329	2.5167	1.2707	4.9705	2.5729	26.934

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5230	1.2729	24.609	2.5703	2.4926	24.882	5.0738	5.4873
Stddev	.0009	.0190	.035	.0465	.0415	.056	.0104	.0032
%RSD	.03705	1.4935	.14279	1.8078	1.6656	.22549	.20432	.05919

#1	2.5224	1.2864	24.633	2.6032	2.4632	24.922	5.0811	5.4850
#2	2.5237	1.2595	24.584	2.5375	2.5219	24.842	5.0665	5.4896

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9859	5.0248	5.0336	5.2176	4.9364	5.049	5.1586	F 3.7699
Stddev	.0086	.0167	.0083	.0041	.0084	.010	.0003	.6280
%RSD	.17296	.33164	.16450	.07795	.16970	.2042	.00638	16.659

#1	4.9920	5.0366	5.0394	5.2147	4.9424	5.056	5.1584	4.2140
#2	4.9798	5.0130	5.0277	5.2205	4.9305	5.041	5.1589	3.3258

Sample Name: CCV08 Acquired: 5/17/2018 19:13:48 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.8670
 Stddev .8405
 %RSD 45.016

#1 1.2727
 #2 2.4613

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1935.5	52292.	5360.3	59.726	2636.5
Stddev	5.9	957.	32.1	1.068	5.1
%RSD	.30320	1.8293	.50534	1.5319	.19271

#1	1931.4	51616.	6337.6	70.482	2632.9
#2	1939.7	52969.	6383.0	68.971	2640.1

Sample Name: CCB08 Acquired: 5/17/2018 19:17:52 Type: Unk
Method: P4-ICP2(v2185) 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	.00161	.00096	.00131	.00154	.00007	.00242	.00029	.00005
Stddev	.00119	.00039	.00064	.00522	.00192	.00608	.00061	.00002
%RSD	73.938	40.652	48.373	339.20	2631.0	250.91	212.09	40.861

#1	-.00077	-.00069	.00176	.00523	-.00128	-.00188	-.00072	-.00003
#2	-.00246	-.00124	.00086	-.00215	.00143	.00672	.00014	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00494	.00057	.00004	.00026	.00933	.00004	.00397
Stddev	.00006	.00452	.00037	.00024	.00008	.01042	.00005	.02057
%RSD	318.40	91.374	64.664	542.53	31.344	111.63	111.34	518.68

#1	.00003	.00175	.00083	.00021	.00031	.01670	-.00001	.01851
#2	-.00007	.00814	.00031	-.00012	.00020	.00197	-.00007	-.01058

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00012	.01175	.00034	.00013	.05095	.00054	.00349
Stddev	.00008	.00057	.00136	.00032	.00001	.00282	.00037	.00466
%RSD	23.560	462.90	11.617	93.943	9.1633	5.5267	68.375	133.43

#1	-.00039	.00052	.01078	-.00012	-.00012	.04896	.00080	.00679
#2	-.00028	-.00028	.01271	-.00057	-.00014	.05294	.00028	.00020

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00113	.00173	.00004	.00251	.00025	.00001	.00011	F1.5036
Stddev	.00691	.00181	.00032	.00048	.00049	.0014	.00002	.1674
%RSD	610.84	104.61	858.05	19.047	199.25	2239.	19.183	11.134

#1	-.00376	.00045	-.00019	.00217	-.00010	-.0010	.00010	1.6220
#2	.00602	.00301	.00026	.00285	.00059	.0009	.00013	1.3852

Sample Name: CCB08 Acquired: 5/17/2018 19:17:52 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.65353
Stddev 1.2332
%RSD 188.70

#1 -.21847
#2 1.5255

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2009.2	55044.	5369.3	70.116	2887.2
Stddev	4.6	104.	59.6	.672	2.6
%RSD	.23103	.18953	.93518	.95806	.08835

#1	2005.9	54971.	6411.4	70.591	2885.4
#2	2012.5	55118.	6327.2	69.641	2889.0

Sample Name: J2935-03 Acquired: 5/17/2018 19:22:06 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NFS-OIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00253	.00124	.00122	.00518	.00010	.01941	.00089	.00010
Stddev	.00317	.00049	.00027	.00123	.00070	.00588	.00036	.00004
%RSD	125.05	40.020	22.025	23.787	724.96	30.315	40.331	37.881

#1	-.00029	-.00089	.00141	.00605	.00059	.01525	.00063	-.00008
#2	-.00478	-.00159	.00103	.00431	-.00040	.02357	.00114	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.33213	.00101	.00013	.00414	.03223	.00154	.04835
Stddev	.00005	.01650	.00000	.00014	.00039	.00402	.00003	.00096
%RSD	222.47	4.9670	.15064	103.20	9.5168	12.466	1.9341	1.9851

#1	-.00006	.34379	.00101	-.00004	.00442	.03508	.00152	.04903
#2	.00001	.32046	.00101	-.00023	.00386	.02939	.00156	.04767

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00040	.22204	.00027	.02638	.17263	.00032	.00808
Stddev	.00004	.00084	.01397	.00011	.00065	.01666	.00016	.01245
%RSD	11.044	209.62	6.2904	39.846	2.4531	9.6535	51.845	154.14

#1	.00040	-.00019	.23191	.00035	.02683	.18441	.00043	-.00073
#2	.00034	.00099	.21216	.00020	.02592	.16084	.00020	.01688

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27707	.01878	.00303	.00220	.00209	.0092	.00104	1.0132
Stddev	.00563	.00456	.00102	.00071	.00047	.0013	.00001	.3898
%RSD	2.0313	24.308	33.790	32.137	22.319	13.85	.83531	38.474

#1	.28105	.02200	.00231	.00170	-.00176	.0083	.00105	1.2889
#2	.27309	.01555	.00375	.00270	-.00241	.0101	.00103	.73759

Sample Name: J2935-03 Acquired: 5/17/2018 19:22:06 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NFS-OIL Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .95801
 %RSD 309.83

#1 -.98662
 #2 .36821

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1974.6	55419.	3403.3	71.193	2873.7
Stddev	30.9	351.	178.3	1.925	42.9
%RSD	1.5641	.63395	2.7843	2.7043	1.4944

#1	1952.7	55171.	6277.3	69.832	2843.3
#2	1996.4	55667.	6529.4	72.555	2904.1

Sample Name: J2936-02 Acquired: 5/17/2018 19:26:18 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1-WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00366	.00318	.00365	.00037	.38911	.33564	.00010
Stddev	.00100	.00115	.00059	.00154	.00179	.00126	.00041	.00003
%RSD	159.96	31.441	18.530	42.187	481.07	.32334	.12319	33.478
#1	.00008	-.00447	.00360	.00474	-.00164	.39000	.33535	.00013
#2	-.00134	-.00284	.00277	.00256	.00090	.38822	.33593	.00008
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	7.5680	.00072	.00053	.00606	.34298	.26390	2.9743
Stddev	.00008	.0630	.00006	.00003	.00001	.01063	.00057	.0581
%RSD	95.108	.83284	7.9897	6.1587	.19324	3.0984	.21625	1.9544
#1	-.00014	7.5234	.00068	.00056	.00605	.35049	.26430	2.9332
#2	-.00003	7.6125	.00076	.00051	.00607	.33546	.26350	3.0154
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00100	.00030	339.77	.00052	.04278	1.2621	.00028	.03707
Stddev	.00065	.00003	.66	.00030	.00033	.0120	.00010	.00675
%RSD	64.812	10.864	.19298	58.376	.76330	.94990	36.912	18.195
#1	.00054	-.00027	340.23	.00031	.04255	1.2706	.00021	.03230
#2	.00145	-.00032	339.30	.00074	.04302	1.2537	.00035	.04184
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16862	.96462	.00220	.01811	.00010	.0282	.07974	4.1227
Stddev	.00135	.00329	.00123	.00103	.00144	.0009	.00034	.1075
%RSD	.79962	.34125	56.083	5.7011	1419.8	3.169	.42260	2.6079
#1	.16766	.96695	.00133	.01738	-.00092	.0275	.07998	4.1987
#2	.16957	.96230	.00307	.01884	.00112	.0288	.07950	4.0467

Sample Name: J2936-02 Acquired: 5/17/2018 19:26:18 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1-WC-1 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.5736
Stddev	.0352
%RSD	.63125

#1	5.5488
#2	5.5985

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1878.2	50407.	3297.1	38.973	2562.8
Stddev	7.7	169.	41.3	.296	7.1
%RSD	.40901	.33603	.65665	.42872	.27879

#1	1872.8	50287.	6267.9	69.182	2557.7
#2	1883.7	50527.	6326.4	68.764	2567.8

Sample Name: J2936-04 Acquired: 5/17/2018 19:30:35 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1-WC-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	.00250	.00408	.00362	.00909	.00252	.07625	.22014	.00001
Stddev	.00152	.00016	.00023	.00096	.00044	.00377	.00016	.00001
%RSD	60.734	3.7970	6.4389	10.521	17.564	4.9381	.07197	84.697
#1	-.00358	-.00397	.00346	.00841	-.00283	.07359	.22003	.00001
#2	-.00143	-.00419	.00379	.00976	-.00220	.07891	.22025	.00000
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	16.089	.00027	.00007	.00442	.05477	.01221	3.2572
Stddev	.00009	.127	.00035	.00017	.00068	.00220	.00002	.0635
%RSD	56.062	.78719	131.26	259.43	15.438	4.0152	.13126	1.0149
#1	-.00021	15.999	.00002	-.00019	.00490	.05321	.01220	6.2123
#2	-.00009	16.179	.00052	.00006	.00394	.05632	.01222	6.3021
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00003	309.23	.00060	.03247	1.0349	.00029	.02688
Stddev	.00035	.00006	3.87	.00018	.00029	.0033	.00005	.00155
%RSD	119.53	188.37	1.2521	30.021	.90487	.31673	19.072	5.7690
#1	.00055	-.00008	306.49	.00047	.03226	1.0326	.00025	.02579
#2	.00005	.00001	311.96	.00073	.03268	1.0373	.00033	.02798
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12889	.66659	.00123	.00188	.00100	.0629	.15140	3.9469
Stddev	.01016	.00333	.00009	.00038	.00094	.0018	.00097	.0723
%RSD	7.8863	.49906	6.9506	20.387	93.178	2.842	.64143	1.8318
#1	.13608	.66424	.00129	.00161	.00166	.0642	.15071	3.8958
#2	.12170	.66894	.00117	.00215	.00034	.0617	.15209	3.9980

Sample Name: J2936-04 Acquired: 5/17/2018 19:30:35 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1-WC-2 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.6523
 Stddev .7201
 %RSD 12.741

#1 6.1615
 #2 5.1431

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1869.3	50792.	3380.7	39.279	2545.0
Stddev	2.1	6.	43.7	.543	5.0
%RSD	.11241	.01166	.68424	.78374	.19650

#1	1867.8	50796.	6411.6	69.663	2541.5
#2	1870.8	50787.	6349.8	68.895	2548.6

Sample Name: J2936-06 Acquired: 5/17/2018 19:34:53 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1-WC-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	.00241	.00386	.00456	.00905	.00009	2.2805	.36429	.00016
Stddev	.00178	.00010	.00066	.00416	.00211	.0026	.00003	.00010
%RSD	73.837	2.6961	14.557	45.967	2445.2	.11558	.00716	62.087
#1	-.00367	-.00394	.00409	.00611	.00158	2.2786	.36427	.00023
#2	-.00115	-.00379	.00503	.01199	-.00140	2.2823	.36431	.00009
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	11.937	.00287	.00341	.00605	1.7800	.25250	5.6222
Stddev	.00019	.056	.00011	.00012	.00076	.0724	.00006	.0037
%RSD	500.13	.47022	3.7098	3.6420	12.529	4.0693	.02278	.06608
#1	.00010	11.897	.00295	.00350	.00552	1.8312	.25254	5.6249
#2	-.00018	11.977	.00280	.00332	.00659	1.7288	.25246	5.6196
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00100	.00032	292.84	.00298	.08101	1.2489	.00049	.05615
Stddev	.00030	.00028	.93	.00030	.00424	.0188	.00054	.01123
%RSD	30.385	88.121	.31775	10.216	5.2322	1.5024	108.88	20.009
#1	.00121	.00052	293.49	.00277	.08400	1.2356	.00011	.06409
#2	.00078	.00012	292.18	.00320	.07801	1.2622	.00087	.04820
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29229	3.8681	.00145	.06940	.00354	.0352	.10527	3.5616
Stddev	.00010	.0026	.00062	.00023	.00105	.0004	.00041	.2824
%RSD	.03372	.06783	42.858	.33435	29.816	1.046	.39247	7.9290
#1	.29236	3.8663	.00189	.06923	.00428	.0350	.10556	3.7613
#2	.29222	3.8700	.00101	.06956	.00279	.0355	.10498	3.3619

Sample Name: J2936-06 Acquired: 5/17/2018 19:34:53 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1-WC-3 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.6224
Stddev	2.1910
%RSD	25.410

#1	7.0731
#2	10.172

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1879.7	51026.	3422.5	39.860	2562.4
Stddev	.4	244.	26.5	3.360	4.1
%RSD	.02294	.47837	.41306	4.8099	.15841

#1	1880.0	50853.	6403.8	67.484	2565.3
#2	1879.4	51198.	6441.3	72.236	2559.5

Sample Name: J2936-08 Acquired: 5/17/2018 19:39:08 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1-WC-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	.00494	.00438	.00720	.00739	.00027	1.2007	.61896	.00013
Stddev	.00024	.00147	.00106	.00378	.00021	.0114	.00209	.00000
%RSD	4.9191	33.521	14.757	51.115	76.856	.95289	.33819	3.3588

#1	-.00511	-.00542	.00645	.01006	-.00012	1.2088	.61748	.00013
#2	-.00477	-.00335	.00795	.00472	-.00042	1.1926	.62044	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	12.739	.00157	.00410	.01428	1.0286	.29558	5.8181
Stddev	.00016	.065	.00035	.00035	.00002	.0425	.00030	.1156
%RSD	226.09	.50878	22.116	8.4769	.16859	4.1298	.10183	1.9867

#1	-.00019	12.693	.00182	.00434	.01430	1.0586	.29536	5.7364
#2	.00004	12.785	.00133	.00385	.01427	.99856	.29579	5.8999

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00016	330.96	.00192	.15489	2.0639	.00019	.12066
Stddev	.00065	.00096	3.15	.00055	.00555	.0128	.00007	.01169
%RSD	147.96	611.73	.95148	28.549	3.5808	.62100	38.480	9.6855

#1	.00090	-.00052	328.74	.00153	.15881	2.0549	.00014	.12893
#2	-.00002	.00084	333.19	.00231	.15097	2.0730	.00024	.11240

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46370	2.6031	.00264	.05624	.00308	.0346	.13156	3.9187
Stddev	.00558	.0349	.00075	.00262	.00026	.0015	.00014	.0771
%RSD	1.2024	1.3396	28.226	4.6499	8.4835	4.195	.10308	1.9682

#1	.45976	2.5785	.00212	.05439	.00327	.0336	.13146	3.9733
#2	.46765	2.6278	.00317	.05809	.00290	.0356	.13165	3.8642

Sample Name: J2936-08 Acquired: 5/17/2018 19:39:08 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1-WC-4 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 7.4503
 Stddev 1.2070
 %RSD 16.201

#1 6.5968
 #2 8.3038

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1892.8	50847.	6365.4	70.255	2579.4
Stddev	8.2	54.	.7	2.662	1.3
%RSD	.43109	.10707	.01041	3.7896	.04946

#1	1887.1	50808.	6365.0	68.372	2578.5
#2	1898.6	50885.	6365.9	72.137	2580.3

Sample Name: J2944-02 Acquired: 5/17/2018 19:43:25 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LSCY-STONE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	.00377	.00334	.00915	.00175	.05867	.10121	.00004
Stddev	.00017	.00085	.00070	.00487	.00006	.00153	.00035	.00001
%RSD	17.986	22.644	20.843	53.219	3.4821	2.6157	.34665	15.434

#1	-.00108	-.00317	.00285	.01259	-.00171	.05976	.10146	-.00004
#2	-.00084	-.00437	.00384	.00570	-.00179	.05759	.10096	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	35.597	.00008	.00011	.00808	.52142	.06868	13.269
Stddev	.00003	.410	.00066	.00007	.00025	.01310	.00021	.038
%RSD	19.917	.62545	880.99	65.327	3.0597	2.5127	.31258	.28933

#1	-.00012	65.887	.00039	-.00006	.00826	.53069	.06883	13.297
#2	-.00015	65.307	-.00054	-.00015	.00791	.51216	.06853	13.242

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00225	.00069	284.25	.00015	.15178	.33061	.00007	.01315
Stddev	.00028	.00053	2.82	.00053	.00232	.05771	.00034	.00164
%RSD	12.620	76.875	.99304	349.33	1.5288	17.455	509.92	12.442

#1	.00245	-.00032	286.25	-.00022	.15342	.28980	-.00031	.01200
#2	.00205	-.00107	282.25	.00053	.15014	.37141	.00017	.01431

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12255	.06225	.00285	.00139	.00139	.0006	.04983	4.2181
Stddev	.00616	.00025	.00093	.00089	.00004	.0022	.00001	.0853
%RSD	5.0304	.40365	32.667	64.384	2.9149	369.7	.02136	2.0213

#1	.11819	.06207	.00351	-.00076	.00142	-.0010	.04984	4.1578
#2	.12690	.06242	.00219	-.00202	.00136	.0022	.04982	4.2784

Sample Name: J2944-02 Acquired: 5/17/2018 19:43:25 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LSCY-STONE Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.5170
Stddev	1.0291
%RSD	18.653

#1	4.7893
#2	6.2447

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1860.5	50593.	3337.0	39.062	2533.3
Stddev	5.2	249.	91.0	1.366	6.1
%RSD	.27783	.49221	1.4353	1.9779	.23912

#1	1856.8	50417.	6272.7	68.096	2529.0
#2	1864.2	50769.	6401.3	70.027	2537.6

Sample Name: J2949-01 Acquired: 5/17/2018 19:47:41 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SS-OILY-DEBR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00576	.00453	.00948	.00715	.00086	.04625	.18773	.00012
Stddev	.00002	.00153	.00165	.00013	.00166	.00839	.00008	.00004
%RSD	.30753	33.882	17.424	1.8767	192.44	18.134	.04182	32.117

#1	-.00574	-.00344	.01065	.00706	.00203	.05218	.18779	-.00009
#2	-.00577	-.00561	.00831	.00725	-.00031	.04032	.18768	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00510	7.7082	.00101	.00005	.09140	.06695	.05367	1.1257
Stddev	.00008	.0038	.00089	.00019	.00054	.00459	.00019	.0158
%RSD	1.5056	.04883	88.263	353.00	.58958	6.8573	.35252	1.3999

#1	.00505	7.7055	.00164	.00019	.09178	.06370	.05380	1.1146
#2	.00516	7.7108	.00038	-.00008	.09102	.07019	.05354	1.1369

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00370	.00034	254.41	.00055	.75423	.57092	.00061	.10754
Stddev	.00005	.00008	2.02	.00013	.01069	.01470	.00022	.00873
%RSD	1.4414	23.521	.79563	24.162	1.4175	2.5751	36.488	8.1190

#1	.00366	.00040	252.98	.00046	.76179	.56052	.00045	.10137
#2	.00374	.00029	255.84	.00065	.74667	.58131	.00077	.11371

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2965	.11540	.00174	.00062	.00044	.0254	.01748	3.5550
Stddev	.0035	.00429	.00062	.00139	.00003	.0002	.00009	.3683
%RSD	.27109	3.7178	35.640	222.03	5.8388	.6312	.51318	10.359

#1	1.2941	.11237	.00130	-.00036	.00046	.0252	.01755	3.8154
#2	1.2990	.11844	.00218	.00160	.00043	.0255	.01742	3.2946

Sample Name: J2949-01 Acquired: 5/17/2018 19:47:41 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SS-OILY-DEBR Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.0527
Stddev	.2079
%RSD	4.1155

#1	5.1997
#2	4.9056

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1897.5	51714.	3445.0	72.352	2607.0
Stddev	12.4	283.	6.2	1.212	14.5
%RSD	.65400	.54673	.09580	1.6748	.55651

#1	1888.7	51514.	6440.7	71.495	2596.7
#2	1906.2	51914.	6449.4	73.209	2617.2

Sample Name: J2949-02 Acquired: 5/17/2018 19:51:58 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SS-OIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00253	.00274	.00113	.00387	.00077	.04977	.00002	.00009
Stddev	.00181	.00104	.00063	.00142	.00064	.00123	.00081	.00006
%RSD	71.519	38.062	56.061	36.673	82.936	2.4810	3348.4	67.438

#1	-.00380	-.00348	.00158	.00487	-.00032	.05065	-.00055	-.00005
#2	-.00125	-.00200	.00068	.00286	-.00123	.04890	.00060	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.33087	.00095	.00008	.00136	.07647	.00127	.07798
Stddev	.00004	.00652	.00012	.00014	.00088	.00845	.00006	.02790
%RSD	83.564	1.9720	12.812	177.65	64.365	11.055	4.9114	35.771

#1	.00007	.32626	.00104	.00017	.00074	.08245	.00131	.09771
#2	.00002	.33548	.00086	-.00002	.00198	.07049	.00123	.05826

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00019	.21707	.00068	.01826	.04693	.00037	.00089
Stddev	.00011	.00024	.01465	.00014	.00011	.01024	.00019	.00772
%RSD	169.65	124.59	6.7512	20.520	.61358	21.813	51.269	870.25

#1	.00001	-.00002	.22743	-.00078	.01818	.05417	.00023	-.00635
#2	-.00015	-.00036	.20671	-.00058	.01834	.03969	.00050	.00457

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8386	.00978	.00097	.00118	.00259	.0054	.00119	1.2527
Stddev	.0035	.00286	.00049	.00233	.00079	.0003	.00004	.0485
%RSD	.18838	29.292	50.192	197.81	30.563	5.798	3.4965	3.8702

#1	1.8362	.01180	.00063	.00282	-.00315	.0057	.00116	1.2870
#2	1.8411	.00775	.00131	-.00047	-.00203	.0052	.00122	1.2184

Sample Name: J2949-02 Acquired: 5/17/2018 19:51:58 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SS-OIL Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	1.2683
%RSD	297.96

#1	.47115
#2	-1.3225

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1961.7	55263.	3513.3	71.602	2873.0
Stddev	11.2	19.	14.5	.260	16.9
%RSD	.56844	.03472	.22290	.36360	.58747
#1	1953.8	55277.	6523.5	71.786	2861.1
#2	1969.6	55250.	6503.0	71.418	2884.9

Sample Name: J2964-03 Acquired: 5/17/2018 19:56:13 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BIN-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00355	.00424	.01007	.00273	.12168	.36121	.00006
Stddev	.00112	.00436	.00159	.00187	.00038	.00098	.00056	.00001
%RSD	73.429	122.57	37.399	18.590	13.900	.80848	.15374	9.3531

#1	-.00073	-.00047	.00536	.01139	-.00246	.12238	.36160	-.00005
#2	-.00232	-.00663	.00312	.00874	-.00300	.12099	.36082	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	21.091	.00001	.00104	.00619	.16228	.19308	1.4962
Stddev	.00003	.037	.00040	.00004	.00031	.00489	.00581	.0100
%RSD	70.004	.17603	6346.2	3.3990	5.0623	3.0114	3.0107	.66821

#1	-.00007	21.065	.00029	.00102	.00597	.16573	.18897	1.5033
#2	-.00002	21.117	-.00028	.00107	.00641	.15882	.19719	1.4892

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	.00086	342.68	.00019	.10054	3.2873	.00011	.06109
Stddev	.00076	.00020	.39	.00060	.00274	.0263	.00012	.00875
%RSD	98.329	23.197	.11402	319.86	2.7223	.80134	105.90	14.323

#1	.00024	-.00072	342.96	.00062	.10248	3.2687	.00020	.06727
#2	.00131	-.00100	342.40	-.00024	.09861	3.3060	.00003	.05490

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36105	.77850	.00355	.00291	.00017	.0050	.14799	4.5621
Stddev	.00362	.01054	.00180	.00059	.00004	.0008	.00040	.4176
%RSD	1.0040	1.3545	50.606	20.144	24.295	16.70	.27245	9.1529

#1	.36361	.78595	.00228	.00250	.00019	.0056	.14827	4.2668
#2	.35848	.77104	.00482	.00333	.00014	.0044	.14770	4.8574

Sample Name: J2964-03 Acquired: 5/17/2018 19:56:13 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BIN-7 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.1988
Stddev	.2478
%RSD	3.9976

#1	6.3740
#2	6.0236

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1870.4	49656.	3413.2	37.977	2550.8
Stddev	4.3	1021.	46.5	1.810	4.0
%RSD	.22915	2.0564	.72558	2.6634	.15790

#1	1867.4	50378.	6380.3	66.697	2548.0
#2	1873.4	48934.	6446.1	69.257	2553.7

Sample Name: J2966-04 Acquired: 5/17/2018 20:00:29 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BUR-DRUM-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00298	.00313	.01233	.00713	.00101	1.3020	.13267	.00005
Stddev	.00182	.00081	.00049	.00387	.00080	.0098	.00022	.00005
%RSD	60.913	25.724	3.9679	54.268	79.764	.74853	.16616	104.80

#1	-.00170	-.00370	.01199	.00440	-.00158	1.2951	.13252	.00001
#2	-.00427	-.00256	.01268	.00987	-.00044	1.3089	.13283	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	12.985	.00226	.00176	.00991	1.9362	.11902	.93245
Stddev	.00007	.040	.00015	.00008	.00008	.0442	.00047	.03546
%RSD	53.505	.30936	6.8241	4.2859	.85345	2.2829	.39477	3.8029

#1	.00009	12.956	.00236	.00171	.00985	1.9674	.11869	.90737
#2	.00019	13.013	.00215	.00182	.00997	1.9049	.11936	.95752

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00239	.00058	294.80	.00260	.07157	.58616	.00036	.01960
Stddev	.00011	.00041	2.74	.00064	.00143	.01533	.00007	.00106
%RSD	4.6040	70.536	.93051	24.705	1.9920	2.6156	18.094	5.4211

#1	.00247	-.00087	296.74	.00305	.07258	.57531	.00041	.02035
#2	.00232	-.00029	292.86	.00214	.07056	.59700	.00031	.01884

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33924	2.1495	.00224	.04682	.00087	.0185	.07314	3.6989
Stddev	.00208	.0308	.00006	.00266	.00035	.0005	.00018	.0453
%RSD	.61225	1.4353	2.5579	5.6903	40.106	2.698	.25217	1.2242

#1	.33777	2.1277	.00228	.04493	.00063	.0188	.07301	3.6669
#2	.34071	2.1713	.00220	.04870	.00112	.0181	.07327	3.7309

Sample Name: J2966-04 Acquired: 5/17/2018 20:00:29 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BUR-DRUM-1-2 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.7254
Stddev	.9462
%RSD	12.248

#1	8.3945
#2	7.0564

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1885.9	51066.	3337.6	38.780	2581.3
Stddev	3.4	67.	19.3	1.720	4.2
%RSD	.18170	.13032	.30424	2.5001	.16272

#1	1883.5	51019.	6351.2	67.564	2578.4
#2	1888.3	51113.	6323.9	69.995	2584.3

Sample Name: CCV09 Acquired: 5/17/2018 20:04:45 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1071	5.1009	5.0934	5.0948	5.0673	10.541	10.011	.25620
Stddev	.0063	.0050	.0043	.0026	.0113	.067	.077	.00022
%RSD	.12419	.09781	.08394	.05087	.22359	.63383	.76845	.08663

#1	5.1026	5.0974	5.0904	5.0930	5.0753	10.494	9.9564	.25604
#2	5.1116	5.1045	5.0964	5.0967	5.0592	10.589	10.065	.25635

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5343	25.722	1.0446	2.5280	1.2774	5.0569	2.5904	27.078
Stddev	.0013	.327	.0029	.0039	.0006	.0650	.0034	.491
%RSD	.05089	1.2704	.27817	.15550	.05034	1.2861	.12985	1.8129

#1	2.5352	25.491	1.0426	2.5307	1.2779	5.1029	2.5880	26.731
#2	2.5334	25.953	1.0467	2.5252	1.2770	5.0109	2.5928	27.425

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5348	1.2691	24.522	2.5640	2.5169	24.847	5.0971	F 5.5380
Stddev	.0012	.0038	.214	.0000	.0572	.304	.0054	.0462
%RSD	.04618	.29689	.87069	.00001	2.2722	1.2236	.10540	.83400

#1	2.5356	1.2717	24.371	2.5640	2.5573	24.632	5.1009	5.5053
#2	2.5340	1.2664	24.673	2.5640	2.4764	25.062	5.0933	5.5707

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0279	4.9712	5.0681	5.2280	4.9319	5.086	5.1890	F 3.5828
Stddev	.0101	.0713	.0024	.0541	.0418	.007	.0982	.0969
%RSD	.20032	1.4337	.04660	1.0344	.84716	.1342	1.8923	2.7047

#1	5.0350	4.9208	5.0698	5.1897	4.9024	5.081	5.1195	3.5143
#2	5.0208	5.0216	5.0665	5.2662	4.9615	5.090	5.2584	3.6514

Sample Name: CCV09 Acquired: 5/17/2018 20:04:45 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~2.2742~~
Stddev 1.9761
%RSD 86.892

#1 3.6715
#2 .87689

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1940.3	52764.	5436.4	39.483	2635.0
Stddev	2.9	59.	71.5	1.662	6.8
%RSD	.14896	.11193	1.1115	2.3912	.25925

#1	1938.3	52805.	6487.0	68.309	2630.2
#2	1942.4	52722.	6385.8	70.658	2639.9

Sample Name: LLCCV05 Acquired: 5/17/2018 20:08:50 Type: Unk
Method: P4-ICP2(v2185) 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	.02139	.04330	.01453	.02299	.05253	.11444	.10497
Stddev	.00045	.00220	.00043	.00172	.00026	.00288	.00060
%RSD	2.1241	5.0743	2.9548	7.4837	.49393	2.5146	.56771

#1	.02107	.04175	.01483	.02177	.05272	.11648	.10454
#2	.02171	.04486	.01422	.02421	.05235	.11241	.10539

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00654	.00642	2.1893	.01140	.03084	.02303	.10663
Stddev	.00001	.00001	.0094	.00011	.00007	.00021	.00113
%RSD	.22892	.08631	.42872	1.0018	.21889	.92773	1.0572

#1	.00655	.00641	2.1959	.01148	.03080	.02318	.10743
#2	.00653	.00642	2.1827	.01132	.03089	.02288	.10584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02275	2.2795	.04103	.01155	2.1626	.04319	.03909
Stddev	.00007	.0097	.00021	.00023	.0034	.00020	.00025
%RSD	.31513	.42534	.52047	2.0007	.15940	.46502	.63713

#1	.02280	2.2726	.04088	.01171	2.1602	.04333	.03892
#2	.02270	2.2863	.04118	.01138	2.1651	.04305	.03927

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1401	.21214	.12187	.01500	.40651	.04044	.04509
Stddev	.0113	.00067	.00042	.00260	.00199	.00058	.00050
%RSD	.52579	.31504	.34822	17.327	.49030	1.4396	1.1075

#1	2.1481	.21262	.12157	.01316	.40510	.04003	.04474
#2	2.1322	.21167	.12217	.01683	.40792	.04085	.04545

Sample Name: LLCCV05 Acquired: 5/17/2018 20:08:50 Type: Unk
 Method: P4-ICP2(v2185) 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	.02148	.0229	.02266	F1.3568	F<00000
Stddev	.00053	.0024	.00003	.3395	1.2496
%RSD	2.4659	10.51	.14579	25.025	173.73

#1	.02111	.0212	.02268	1.5968	.16433
#2	.02186	.0246	.02263	1.1167	-1.6029

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.6	54888.	3450.8	71.270	2906.5
Stddev	8.2	299.	.5	.112	8.9
%RSD	.40587	.54516	.00812	.15784	.30494

#1	2022.8	54677.	6451.2	71.350	2900.2
#2	2034.4	55100.	6450.4	71.191	2912.7

Sample Name: CCB09 Acquired: 5/17/2018 20:13:03 Type: Unk
Method: P4-ICP2(v2185) 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	.00001	.00064	.00029	.00011	.00177	.00071	.00024	.00006
Stddev	.00154	.00044	.00043	.00234	.00006	.00021	.00068	.00007
%RSD	11983.	68.294	150.32	2106.3	3.5007	29.672	285.87	126.74
#1	-.00110	-.00095	.00059	-.00177	-.00182	-.00085	-.00072	-.00011
#2	.00108	-.00033	-.00002	.00154	-.00173	-.00056	.00024	-.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00262	.00021	.00004	.00021	.00204	.00001	.00552
Stddev	.00003	.01032	.00043	.00009	.00041	.00297	.00004	.01672
%RSD	55.371	393.42	207.38	235.57	196.16	145.42	625.20	302.95
#1	-.00008	.00992	.00051	.00010	-.00008	.00006	.00002	-.00630
#2	-.00003	-.00468	-.00010	-.00003	.00050	-.00415	-.00004	.01734
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00001	.01190	.00009	.00021	.03874	.00034	.00031
Stddev	.00026	.00052	.00061	.00022	.00004	.00376	.00006	.01496
%RSD	94.275	6644.4	5.1524	253.39	20.298	9.6994	18.708	4804.5
#1	-.00009	-.00038	-.01147	.00007	-.00024	.03608	.00030	.01027
#2	-.00046	.00036	-.01233	-.00024	-.00018	.04139	.00039	-.01089
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00134	.00028	.00031	.00146	.00142	.0001	.00002	F1.3753
Stddev	.00413	.00048	.00012	.00079	.00068	.0013	.00008	.2240
%RSD	309.44	169.49	37.894	54.516	47.762	2341.	405.83	16.290
#1	-.00426	.00062	.00039	.00089	-.00094	-.0009	-.00004	1.5337
#2	.00159	-.00006	.00022	.00202	-.00190	.0008	.00008	1.2169

Sample Name: CCB09 Acquired: 5/17/2018 20:13:03 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.00622
 Stddev 3.0746
 %RSD 49425.

#1 2.1803
 #2 -2.1678

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2027.7	55416.	5373.3	71.714	2907.0
Stddev	.5	108.	10.3	.006	5.5
%RSD	.02332	.19404	.16219	.00896	.18954

#1	2028.0	55340.	6366.0	71.718	2910.9
#2	2027.4	55492.	6380.6	71.709	2903.1

Sample Name: J2966-08 Acquired: 5/17/2018 20:17:17 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TREN-DRUM-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.00439	.00302	.00655	.00077	.03342	.15413	.00003
Stddev	.00311	.00107	.00121	.00327	.00040	.00126	.00112	.00000
%RSD	352.20	24.464	39.970	49.941	51.326	3.7755	.72534	14.409

#1	.00132	-.00363	.00388	.00424	.00049	.03253	.15334	-.00003
#2	-.00308	-.00515	.00217	.00886	.00106	.03431	.15492	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	4.4551	.00127	.00062	.00543	11.462	.20005	1.4592
Stddev	.00003	.0088	.00065	.00006	.00005	.103	.00122	.0083
%RSD	41.144	.19680	51.004	9.5217	.88448	.89567	.60866	.57214

#1	-.00011	4.4489	-.00081	.00057	.00540	11.389	.19919	1.4652
#2	-.00006	4.4613	-.00173	.00066	.00547	11.534	.20091	1.4533

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00204	.00038	336.12	.00139	.03914	.79899	.00010	.01010
Stddev	.00010	.00058	.43	.00017	.00028	.01213	.00036	.00987
%RSD	4.8845	152.16	.12878	12.399	.70880	1.5183	353.64	97.713

#1	.00197	-.00080	336.42	.00127	.03895	.79042	-.00015	.01707
#2	.00211	.00003	335.81	.00151	.03934	.80757	.00036	.00312

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12778	.30575	.00376	.00208	.00054	.0169	.05525	3.9782
Stddev	.00577	.00478	.00079	.00007	.00066	.0021	.00010	.0442
%RSD	4.5179	1.5619	20.935	3.5787	121.91	12.24	.17240	1.1114

#1	.12370	.30237	.00432	.00203	-.00008	.0154	.05532	4.0095
#2	.13186	.30913	.00320	.00214	-.00101	.0183	.05519	3.9470

Sample Name: J2966-08 Acquired: 5/17/2018 20:17:17 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TREN-DRUM-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	18.997
Stddev	.601
%RSD	3.1643

#1	18.572
#2	19.422

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1875.4	50410.	6321.2	69.450	2553.4
Stddev	1.1	158.	23.1	.064	.0
%RSD	.06011	.31356	.36620	.09256	.00022

#1	1874.6	50522.	6304.8	69.495	2553.3
#2	1876.2	50298.	6337.5	69.405	2553.4

Sample Name: J2967-06 Acquired: 5/17/2018 20:21:35 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RS-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00325	.01093	.00434	.00079	.70990	.22965	.00004
Stddev	.00037	.00221	.00021	.00060	.00096	.02498	.00161	.00005
%RSD	164.82	67.969	1.9263	13.850	122.38	3.5190	.70049	114.80

#1	-.00048	-.00482	.01078	.00392	-.00011	.69223	.22851	.00001
#2	.00004	-.00169	.01108	.00477	-.00147	.72756	.23079	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	4.7668	.00154	.00003	.10116	.65642	.02248	1.4711
Stddev	.00003	.0162	.00011	.00013	.00032	.00745	.00003	.0265
%RSD	73.923	.34079	7.0623	478.67	.31419	1.1347	.14084	1.7984

#1	.00002	4.7554	.00146	-.00006	.10093	.66169	.02246	1.4898
#2	.00006	4.7783	.00162	.00012	.10138	.65115	.02250	1.4524

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00236	.00005	324.88	.00165	.14960	.58350	.00072	.02728
Stddev	.00048	.00007	3.23	.00061	.00084	.01021	.00012	.00611
%RSD	20.226	151.55	.99346	36.795	.56136	1.7501	16.242	22.393

#1	.00203	.00000	327.17	.00122	.14901	.57628	.00064	.03160
#2	.00270	-.00010	322.60	.00208	.15020	.59072	.00080	.02296

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11290	1.1135	.00224	.03104	.00152	.0262	.03340	3.6663
Stddev	.00104	.0034	.00063	.00052	.00000	.0004	.00015	.1021
%RSD	.91878	.30982	27.989	1.6782	.04345	1.703	.44002	2.7848

#1	.11364	1.1159	.00269	.03141	.00152	.0265	.03330	3.5941
#2	.11217	1.1110	.00180	.03068	.00152	.0259	.03350	3.7385

Sample Name: J2967-06 Acquired: 5/17/2018 20:21:35 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RS-SOIL Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 7.0791
 Stddev .6471
 %RSD 9.1413

#1 6.6215
 #2 7.5367

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1891.4	51384.	6434.1	70.159	2569.4
Stddev	1.7	9.	2.7	.264	2.8
%RSD	.08805	.01813	.04191	.37566	.10979

#1	1892.6	51378.	6436.0	70.345	2567.4
#2	1890.2	51391.	6432.2	69.973	2571.4

Sample Name: J2970-01 Acquired: 5/17/2018 20:25:52 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SR-OIL 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	.00153	.00184	.00470	.00070	.01847	.00009	.00012
Stddev	.00301	.00005	.00089	.00339	.00028	.00564	.00006	.00002
%RSD	83.265	3.1713	48.587	72.136	40.442	30.544	66.731	20.758

#1	-.00575	-.00150	.00247	.00710	-.00050	.01448	.00014	-.00010
#2	-.00149	-.00157	.00121	.00230	-.00091	.02246	.00005	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.37488	.00541	.00010	.01372	.08791	.00182	.03945
Stddev	.00000	.00759	.00034	.00016	.00010	.00052	.00002	.02341
%RSD	8.1164	2.0233	6.3671	161.11	.70705	.59406	1.1738	59.327

#1	-.00001	.38024	.00565	.00001	.01365	.08828	.00183	.05600
#2	-.00001	.36952	.00517	-.00021	.01379	.08754	.00180	.02290

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00301	.00038	.25739	.00055	.07064	.27167	.00060	.00365
Stddev	.00006	.00004	.00280	.00008	.00055	.01588	.00018	.01012
%RSD	2.0750	10.918	1.0885	13.893	.77907	5.8469	29.984	277.18

#1	.00306	.00041	.25937	.00060	.07103	.28290	.00047	.00351
#2	.00297	.00035	.25541	.00050	.07025	.26044	.00073	-.01081

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73938	.01160	.00117	.00235	.00146	.0127	.00094	.97692
Stddev	.00016	.00106	.00026	.00008	.00017	.0001	.00004	.26730
%RSD	.02115	9.1581	21.919	3.4694	11.501	.8107	4.3730	27.361

#1	.73949	.01085	.00136	.00229	-.00134	.0127	.00091	.78791
#2	.73927	.01235	.00099	.00241	-.00157	.0128	.00096	1.1659

Sample Name: J2970-01 Acquired: 5/17/2018 20:25:52 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SR-OIL Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .78736
 Stddev 1.5265
 %RSD 193.88

#1 1.8668
 #2 -.29206

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1983.0	55851.	3636.1	74.991	2886.4
Stddev	4.0	93.	19.8	.514	.9
%RSD	.20307	.16685	.29835	.68576	.03138

#1	1980.2	55785.	6622.1	74.627	2885.7
#2	1985.9	55917.	6650.1	75.355	2887.0

Sample Name: PB109400BL Acquired: 5/17/2018 20:30:08 Type: Unk
Method: P4-ICP2(v2185) 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	.00136	.00165	.00208	.00001	.00002	.00589	.00076
Stddev	.00105	.00094	.00027	.00114	.00165	.00004	.00008
%RSD	77.164	56.927	13.076	7889.8	10606.	.66744	10.511

#1	-.00062	.00098	.00228	.00079	.00115	-.00592	-.00070
#2	-.00210	.00231	.00189	-.00082	-.00118	-.00586	-.00082

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00004	.00649	.00038	.00002	.00002	.00159
Stddev	.0000	.00003	.00068	.00023	.00002	.00005	.01312
%RSD	12384.	64.755	10.514	60.903	82.620	240.43	825.95

#1	-.00001	-.00002	-.00601	.00022	-.00001	.00005	.01087
#2	.00001	-.00006	-.00698	.00055	-.00003	-.00001	-.00769

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00538	.00036	.00052	.00465	.00050	.00015
Stddev	.00005	.03848	.00004	.00099	.00469	.00003	.00001
%RSD	79.848	715.42	11.332	191.13	100.87	5.8916	8.2582

#1	-.00010	-.02183	-.00038	.00122	.00797	-.00052	-.00014
#2	-.00003	.03259	-.00033	-.00018	.00133	-.00048	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03595	.00034	.00109	.00162	.00100	.00065	.00049
Stddev	.00939	.00035	.00608	.00204	.00174	.00080	.00165
%RSD	26.133	101.80	559.16	125.95	173.66	122.49	335.37

#1	.04259	.00059	.00538	.00306	-.00023	.00122	-.00067
#2	.02930	.00010	-.00321	.00018	.00223	.00009	.00165

Sample Name: PB109400BL Acquired: 5/17/2018 20:30:08 Type: Unk
 Method: P4-ICP2(v2185) 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	.00056	.0003	.00003	F1.0091	F<00000
Stddev	.00186	.0015	.00002	.3179	1.1549
%RSD	335.06	573.3	77.173	31.504	119.21

#1	.00076	-.0008	-.00005	1.2339	-.15217
#2	-.00188	.0014	-.00001	.78430	-1.7854

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2025.0	55413.	3434.0	70.984	2893.3
Stddev	7.7	257.	32.7	.177	3.3
%RSD	.37843	.46357	.50754	.24904	.11243

#1	2019.6	55231.	6410.9	70.859	2891.0
#2	2030.4	55595.	6457.1	71.109	2895.6

Sample Name: PB109400BS Acquired: 5/17/2018 20:34:23 Type: Unk
Method: P4-ICP2(v2185) 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	.77357	1.9440	.94870	1.9347	.75727	1.9703	.19813
Stddev	.00615	.0081	.00298	.0104	.00385	.0171	.00081
%RSD	.79514	.41580	.31381	.53480	.50876	.86907	.40914

#1	.77792	1.9383	.94659	1.9420	.75455	1.9582	.19871
#2	.76922	1.9497	.95080	1.9274	.76000	1.9824	.19756

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19498	.19056	1.0573	.40873	.19196	.30637	2.9192
Stddev	.00024	.00052	.0016	.00209	.00058	.00008	.0589
%RSD	.12125	.27536	.15316	.51175	.29987	.02537	2.0160

#1	.19482	.19019	1.0562	.40725	.19155	.30631	2.8776
#2	.19515	.19093	1.0585	.41020	.19236	.30642	2.9608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20705	2.1646	.48499	.07017	2.9272	.29980	.17666
Stddev	.00087	.0033	.00126	.00019	.0171	.00149	.00391
%RSD	.41981	.15403	.26015	.26788	.58512	.49535	2.2116

#1	.20643	2.1622	.48410	.07030	2.9393	.29875	.17390
#2	.20766	2.1669	.48588	.07003	2.9151	.30085	.17942

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8061	.39297	.32198	F 1.2796	.93676	.66516	.20474
Stddev	.0446	.00058	.00351	.0016	.00700	.00197	.00151
%RSD	.45497	.14771	1.0907	.12634	.74685	.29587	.73555

#1	9.8376	.39338	.31950	1.2807	.94171	.66377	.20368
#2	9.7745	.39256	.32446	1.2784	.93182	.66655	.20581

Sample Name: PB109400BS Acquired: 5/17/2018 20:34:23 Type: Unk
 Method: P4-ICP2(v2185) 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	.19556	5.331	.20052	F 1.4763	F<00000
Stddev	.00049	.017	.00111	.0071	1.2682
%RSD	.24850	.3254	.55286	.48229	45.359
#1	.19591	5.318	.20130	1.4713	-1.8991
#2	.19522	5.343	.19973	1.4814	-3.6926
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1991.1	54799.	3404.2	71.552	2841.6
Stddev	4.6	23.	56.1	1.401	.6
%RSD	.23017	.04150	.87620	1.9582	.02217
#1	1987.9	54815.	6364.5	72.543	2841.1
#2	1994.4	54783.	6443.9	70.562	2842.0

Sample Name: PB109400TB Acquired: 5/17/2018 20:38:25 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB109400TB Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00316	.00115	.00059	.00655	.00093	.00277	.00081	.00006
Stddev	.00080	.00076	.00064	.00028	.00056	.00925	.00030	.00005
%RSD	25.460	66.314	108.02	4.2966	60.306	334.13	36.924	76.376
#1	-.00259	-.00061	.00014	.00635	.00133	.00377	-.00102	-.00009
#2	-.00373	-.00169	.00104	.00675	.00053	-.00931	-.00060	-.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01655	.00057	.00045	.00043	.00291	.00000	.05421
Stddev	.00003	.00699	.00033	.00030	.00040	.01020	.0000	.01822
%RSD	46.180	42.248	58.366	67.307	93.878	350.37	164.70	33.618
#1	-.00005	.01160	.00033	-.00024	.00014	-.01012	.00000	.06710
#2	-.00009	.02149	.00080	-.00066	.00071	.00430	-.00001	.04132
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00148	.00043	F 318.08	.00025	.00291	.05913	.00018	.00036
Stddev	.00049	.00012	3.46	.00053	.00002	.00035	.00027	.01291
%RSD	33.392	28.480	1.0871	213.02	.79545	.58501	146.99	3596.9
#1	.00113	.00035	315.63	.00013	.00289	.05889	-.00001	-.00877
#2	.00182	.00052	320.52	-.00062	.00292	.05938	.00037	.00949
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00423	.00305	.00320	.00130	.00211	.00008	.00000	F 3.7743
Stddev	.00222	.00055	.00035	.00052	.00123	.0029	.00003	.2006
%RSD	52.461	18.087	10.838	40.048	58.328	366.4	779.84	5.3135
#1	.00266	.00266	.00344	.00093	-.00298	-.0028	-.00002	3.9161
#2	.00579	.00344	.00295	.00167	-.00124	.0012	.00002	3.6325

Sample Name: PB109400TB Acquired: 5/17/2018 20:38:25 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109400TB Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 5.6619
Stddev	1.1615
%RSD	20.515

#1	6.4832
#2	4.8405

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1884.3	51096.	3460.1	39.709	2575.1
Stddev	2.7	48.	6.7	.257	.6
%RSD	.14295	.09419	.10383	.36886	.02444

#1	1882.4	51062.	6464.9	69.527	2575.6
#2	1886.2	51130.	6455.4	69.891	2574.7

Sample Name: J2945-04 Acquired: 5/17/2018 20:42:44 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-1-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00278	.00072	.00398	.00017	.00055	.07366	.14672	.00003
Stddev	.00307	.00247	.00045	.00169	.00009	.00866	.00034	.00009
%RSD	110.40	343.61	11.210	1021.0	17.322	11.750	.23362	273.78

#1	-.00495	.00103	.00366	.00136	-.00062	.06754	.14696	-.00003
#2	-.00061	-.00246	.00429	-.00103	-.00048	.07978	.14648	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	2.2060	.00032	.00114	.00441	.00726	.08047	.39172
Stddev	.00005	.0069	.00015	.00003	.00022	.00455	.00089	.03488
%RSD	46.455	.31489	47.934	2.2372	4.8849	62.735	1.1004	8.9041

#1	.00007	2.2011	.00021	.00116	.00426	.01047	.07985	.41638
#2	.00014	2.2109	.00043	.00112	.00456	.00404	.08110	.36705

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00137	.00014	290.95	.00034	.04918	.41389	.00042	.02614
Stddev	.00012	.00050	1.02	.00029	.00167	.02161	.00006	.00380
%RSD	8.9319	348.79	.34964	84.083	3.3987	5.2204	14.439	14.518

#1	.00145	.00050	291.67	-.00014	.05037	.42917	.00046	.02346
#2	.00128	-.00021	290.23	-.00055	.04800	.39861	.00037	.02883

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34109	.18533	.00102	.00121	.00144	.0025	.01405	2.7791
Stddev	.00473	.00449	.00070	.00172	.00168	.0006	.00007	.2546
%RSD	1.3859	2.4224	68.497	141.60	116.76	25.64	.46813	9.1616

#1	.34444	.18215	.00151	.00243	-.00263	.0029	.01410	2.9591
#2	.33775	.18850	.00053	.00000	-.00025	.0020	.01401	2.5990

Sample Name: J2945-04 Acquired: 5/17/2018 20:42:44 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RO-1-4 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.6333
Stddev	.8057
%RSD	17.390

#1	4.0636
#2	5.2031

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1934.2	52313.	3485.4	71.089	2625.9
Stddev	5.2	63.	41.8	2.401	10.9
%RSD	.26846	.11976	.64477	3.3774	.41641

#1	1937.9	52269.	6455.8	69.391	2633.6
#2	1930.5	52357.	6515.0	72.786	2618.1

Sample Name: J2945-04DUP Acquired: 5/17/2018 20:47:01 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-1-4DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00227	.00348	.00321	.00591	.00101	.06778	.16838	.00007
Stddev	.00189	.00100	.00001	.00034	.00092	.00158	.00048	.00005
%RSD	83.073	28.606	.24063	5.7649	91.311	2.3297	.28638	71.922

#1	-.00094	-.00419	.00320	.00567	-.00166	.06666	.16804	-.00011
#2	-.00361	-.00278	.00321	.00616	-.00036	.06890	.16872	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	2.5191	.00060	.00107	.00543	.00718	.09129	.43194
Stddev	.00005	.0268	.00031	.00004	.00052	.00017	.00018	.01754
%RSD	104.23	1.0654	51.859	4.1235	9.5815	2.3390	.19226	4.0602

#1	.00001	2.5001	-.00038	.00110	.00580	.00706	.09117	.44435
#2	.00008	2.5381	-.00082	.00104	.00506	.00729	.09142	.41954

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00090	.00030	328.74	.00000	.05555	.46847	.00009	.03232
Stddev	.00031	.00023	.93	.00026	.00047	.01368	.00002	.01353
%RSD	34.339	78.075	.28365	6633.4	.84749	2.9210	27.277	41.861

#1	.00068	-.00046	329.40	-.00018	.05522	.45880	.00007	.02275
#2	.00112	-.00013	328.09	.00019	.05588	.47815	.00010	.04189

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38887	.20859	.00327	.00149	.00032	.0024	.01608	3.4454
Stddev	.00609	.00367	.00096	.00148	.00064	.0033	.00008	.0285
%RSD	1.5657	1.7581	29.246	99.754	202.29	137.7	.51284	.82698

#1	.38457	.20599	.00259	.00044	-.00014	.0001	.01602	3.4655
#2	.39318	.21118	.00394	.00254	.00077	.0047	.01613	3.4252

Sample Name: J2945-04DUP Acquired: 5/17/2018 20:47:01 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-1-4DUP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.5386
Stddev	1.1909
%RSD	18.214

#1	5.6965
#2	7.3807

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1888.5	51503.	3419.0	70.264	2577.4
Stddev	8.4	7.	37.5	.231	12.3
%RSD	.44689	.01352	.58469	.32935	.47587

#1	1882.5	51507.	6392.5	70.427	2568.8
#2	1894.4	51498.	6445.6	70.100	2586.1

Sample Name: J2945-04LX5 Acquired: 5/17/2018 20:51:19 Type: Unk
Method: P4-ICP2(v2185) 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	.00264	.00256	.00067	.00334	.00015	.03877	.03180	.00004
Stddev	.00230	.00067	.00033	.00259	.00095	.01367	.00071	.00000
%RSD	87.101	26.263	49.442	77.450	612.17	35.251	2.2414	5.1766

#1	-.00427	-.00208	.00091	.00151	-.00082	.02911	.03230	-.00004
#2	-.00102	-.00303	.00044	.00518	.00052	.04844	.03129	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.52704	.00056	.00034	.00131	.07630	.01883	.11960
Stddev	.00004	.02048	.00031	.00021	.00039	.01163	.00014	.01828
%RSD	278.90	3.8858	55.674	62.082	29.694	15.240	.76283	15.284

#1	-.00001	.54153	.00034	.00019	.00104	.08452	.01873	.13253
#2	.00005	.51256	.00078	.00049	.00159	.06808	.01893	.10668

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00013	.33.438	.00004	.01087	.13447	.00022	.00164
Stddev	.00003	.00010	.089	.00038	.00025	.02079	.00014	.00993
%RSD	33.932	76.285	.14009	871.59	2.3214	15.462	62.432	604.15

#1	.00011	.00006	63.500	-.00023	.01105	.11976	.00012	-.00867
#2	.00007	.00021	63.375	.00032	.01069	.14917	.00032	.00538

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07475	.04704	.00067	.00200	.00005	.0030	.00315	1.7193
Stddev	.00054	.00214	.00007	.00025	.00150	.0004	.00000	.2164
%RSD	.72821	4.5572	10.143	12.432	3146.1	13.82	.11892	12.586

#1	.07514	.04856	.00063	.00182	.00101	.0027	.00314	1.8723
#2	.07437	.04553	.00072	.00217	-.00111	.0033	.00315	1.5663

Sample Name: J2945-04LX5 Acquired: 5/17/2018 20:51:19 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.3518
Stddev	1.4734
%RSD	43.957

#1	2.3100
#2	4.3936

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1972.4	54093.	6447.1	72.531	2749.3
Stddev	2.1	147.	14.5	.917	3.5
%RSD	.10650	.27237	.22420	1.2641	.12884

#1	1970.9	53989.	6457.3	71.883	2746.8
#2	1973.9	54197.	6436.8	73.179	2751.8

Sample Name: J2945-04MS Acquired: 5/17/2018 20:55:33 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-1-4MS 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	.91862	2.1733	1.1036	2.2722	.87354	2.4968	.38671	.23063	.22743
Stddev	.00867	.0010	.0049	.0059	.00006	.0281	.00046	.00062	.00066
%RSD	.94415	.04457	.44478	.26034	.00741	1.1270	.11833	.26900	.29160

#1	.92476	2.1726	1.1071	2.2764	.87359	2.5167	.38703	.23107	.22790
#2	.91249	2.1740	1.1002	2.2680	.87349	2.4769	.38639	.23019	.22697

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5517	.47805	.22977	.34121	3.4135	.31969	2.8344	.57326	.08001
Stddev	.0003	.00188	.00027	.00016	.0602	.00007	.0207	.00002	.00073
%RSD	.00915	.39266	.11789	.04712	1.7651	.02200	.73152	.00314	.90789

#1	3.5520	.47937	.22958	.34132	3.3709	.31964	2.8197	.57325	.08052
#2	3.5515	.47672	.22996	.34109	3.4561	.31974	2.8490	.57327	.07950

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	308.88	.35581	.24688	11.769	.46065	.39016	.35360	1.2095	.78654
Stddev	1.16	.00095	.00404	.031	.00009	.00267	.00164	.0006	.00190
%RSD	.37696	.26763	1.6351	.26680	.01907	.68465	.46418	.05162	.24183

#1	308.06	.35514	.24403	11.746	.46059	.39205	.35476	1.2100	.78519
#2	309.70	.35649	.24974	11.791	.46071	.38827	.35244	1.2091	.78788

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24353	.22525	6.608	.24837	3.6312	6.6882
Stddev	.00203	.00010	.004	.00047	.0183	.1855
%RSD	.83246	.04565	.0550	.18885	.50358	2.7735

#1	.24210	.22518	6.611	.24870	3.6441	6.5570
#2	.24496	.22532	6.606	.24804	3.6182	6.8194

Sample Name: J2945-04MS Acquired: 5/17/2018 20:55:33 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-1-4MS 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	1888.6	51358.	3362.5	70.455	2556.3
Stddev	9.5	152.	5.1	.968	12.1
%RSD	.50098	.29601	.08086	1.3744	.47295
#1	1881.9	51250.	6366.1	71.140	2547.7
#2	1895.3	51465.	6358.9	69.771	2564.8

Sample Name: CCV10 Acquired: 5/17/2018 20:59:39 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0303	5.0586	5.0590	5.0415	5.0211	10.354	9.8986	.25510
Stddev	.0093	.0012	.0066	.0008	.0040	.048	.0817	.00006
%RSD	.18576	.02386	.13039	.01623	.08050	.46153	.82512	.02298

#1	5.0370	5.0595	5.0543	5.0421	5.0239	10.320	9.8408	.25506
#2	5.0237	5.0578	5.0636	5.0409	5.0182	10.388	9.9563	.25514

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5194	25.695	1.0317	2.5177	1.2711	5.0107	2.5764	27.054
Stddev	.0005	.207	.0004	.0001	.0008	.1331	.0040	.103
%RSD	.01967	.80412	.04125	.00503	.06127	2.6563	.15359	.38008

#1	2.5191	25.549	1.0320	2.5178	1.2717	4.9166	2.5792	26.981
#2	2.5198	25.841	1.0314	2.5177	1.2706	5.1049	2.5736	27.127

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5195	1.2672	24.492	2.5533	2.4867	24.569	5.0688	F 5.5200
Stddev	.0037	.0038	.245	.0055	.0670	.258	.0060	.0350
%RSD	.14637	.30322	1.0012	.21357	2.6961	1.0510	.11903	.63435

#1	2.5221	1.2699	24.319	2.5572	2.4393	24.387	5.0730	5.4952
#2	2.5169	1.2645	24.665	2.5495	2.5341	24.752	5.0645	5.5448

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9859	4.9588	5.0551	5.2042	4.8845	5.036	5.0804	F 2.8803
Stddev	.0090	.0477	.0033	.0532	.0435	.001	.0384	.1972
%RSD	.18102	.96213	.06611	1.0219	.89030	.0113	.75509	6.8457

#1	4.9922	4.9251	5.0527	5.1666	4.8538	5.037	5.0533	3.0197
#2	4.9795	4.9925	5.0574	5.2418	4.9153	5.036	5.1075	2.7409

Sample Name: CCV10 Acquired: 5/17/2018 20:59:39 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg **F1.6146**
 Stddev .4257
 %RSD 26.364

#1 1.9156
 #2 1.3136

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1942.2	53045.	5404.6	70.106	2639.2
Stddev	7.8	126.	47.9	1.678	8.4
%RSD	.40160	.23665	.74832	2.3928	.31679

#1	1936.7	52957.	6438.5	71.292	2633.3
#2	1947.7	53134.	6370.7	68.920	2645.1

Sample Name: CCB10 Acquired: 5/17/2018 21:03:44 Type: Unk
Method: P4-ICP2(v2185) 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	.00273	.00061	.00137	.00306	.00029	.00728	.00021
Stddev	.00269	.00021	.00094	.00198	.00212	.00195	.00013
%RSD	98.577	35.307	68.485	64.589	721.56	26.718	63.557

#1	-.00083	.00076	.00071	.00446	.00120	.00591	-.00011
#2	-.00463	.00045	.00204	.00166	-.00179	.00866	-.00030

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00005	.00309	.00007	.00000	.00049	.00350
Stddev	.00002	.00003	.01383	.00030	.00017	.00011	.00395
%RSD	172.90	56.552	447.68	453.97	5583.9	22.260	112.99

#1	.00003	.00007	-.00669	.00015	-.00011	.00041	.00629
#2	.00000	.00003	.01287	-.00028	.00012	.00056	.00070

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00605	.00028	.00007	.00986	.00027	.00017
Stddev	.00001	.01194	.00004	.00014	.00822	.00024	.00004
%RSD	80.730	197.32	14.398	191.02	83.328	88.867	24.616

#1	-.00002	.01449	-.00025	-.00003	.00405	.00010	-.00020
#2	-.00001	-.00239	-.00030	.00017	.01567	.00044	-.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02928	.00050	.00683	.00464	.00229	.00018	.00003
Stddev	.03669	.00023	.00366	.00031	.00171	.00023	.00048
%RSD	125.29	45.738	53.626	6.5875	74.937	124.48	1475.5

#1	.00334	.00066	.00942	-.00442	.00107	.00035	-.00037
#2	.05522	.00034	.00424	-.00486	.00350	.00002	.00031

Sample Name: CCB10 Acquired: 5/17/2018 21:03:44 Type: Unk
 Method: P4-ICP2(v2185) 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	.00014	.0005	.00001	F1.0849	F<00000
Stddev	.00041	.0012	.00005	.4297	.07343
%RSD	298.94	269.9	399.58	39.607	26.181

#1	.00015	.0013	-.00005	1.3887	-.22855
#2	-.00043	-.0004	.00002	.78105	-.33239

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2032.9	55156.	3343.3	39.866	2921.8
Stddev	7.5	160.	24.7	.119	10.3
%RSD	.36866	.29001	.39015	.17022	.35170

#1	2027.6	55042.	6360.8	69.782	2914.6
#2	2038.1	55269.	6325.8	69.950	2929.1

Sample Name: J2945-04MSD Acquired: 5/17/2018 21:07:58 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-1-4MSD 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	.92594	2.1682	1.1050	2.2730	.87732	2.4872	.38740	.22828	.22679
Stddev	.00137	.0018	.0041	.0065	.00639	.0307	.00101	.00005	.00015
%RSD	.14788	.08325	.37002	.28770	.72822	1.2353	.26167	.02155	.06441

#1	.92690	2.1695	1.1079	2.2776	.88183	2.4655	.38668	.22831	.22690
#2	.92497	2.1669	1.1021	2.2683	.87280	2.5089	.38811	.22824	.22669

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5240	.47579	.22944	.34130	3.3927	.31713	2.8557	.57206	.08120
Stddev	.0131	.00090	.00016	.00057	.0488	.00092	.0519	.00009	.00056
%RSD	.37037	.18825	.07083	.16811	1.4371	.28865	1.8162	.01645	.68891

#1	3.5332	.47642	.22956	.34171	3.3582	.31777	2.8190	.57213	.08160
#2	3.5148	.47515	.22933	.34090	3.4272	.31648	2.8923	.57200	.08080

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	312.28	.35597	.24435	11.771	.46301	.39559	.35357	1.2188	.78676
Stddev	.79	.00019	.00074	.009	.00096	.01927	.00278	.0079	.00141
%RSD	.25445	.05294	.30113	.07919	.20765	4.8720	.78631	.64634	.17971

#1	311.72	.35584	.24487	11.764	.46369	.38196	.35553	1.2243	.78776
#2	312.85	.35611	.24383	11.778	.46233	.40922	.35160	1.2132	.78576

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24084	.22348	6.613	.24886	3.3902	6.4601
Stddev	.00061	.00263	.024	.00043	.0788	.5906
%RSD	.25124	1.1779	.3625	.17182	2.3247	9.1426

#1	.24041	.22162	6.630	.24916	3.4459	6.0425
#2	.24127	.22535	6.596	.24856	3.3345	6.8777

Sample Name: J2945-04MSD Acquired: 5/17/2018 21:07:58 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RO-1-4MSD 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	1898.0	51707.	3409.7	71.511	2566.3
Stddev	12.0	56.	43.3	.427	11.6
%RSD	.63350	.10763	.67546	.59660	.45238
#1	1889.5	51668.	6379.1	71.209	2558.0
#2	1906.5	51746.	6440.3	71.813	2574.5

Sample Name: J2945-04A Acquired: 5/17/2018 21:12:06 Type: Unk
Method: P4-ICP2(v2185) 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	.91272	2.1610	1.0990	2.2633	.87756	2.4750	.38424	.22851	.22645
Stddev	.00279	.0024	.0014	.0073	.00334	.0141	.00075	.00047	.00050
%RSD	.30538	.11275	.13036	.32098	.38041	.57012	.19548	.20406	.22247

#1	.91075	2.1593	1.0979	2.2582	.87520	2.4850	.38477	.22818	.22680
#2	.91469	2.1628	1.1000	2.2685	.87992	2.4650	.38371	.22884	.22609

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5351	.47279	.22874	.33999	3.4179	.31763	2.8132	.56959	.08067
Stddev	.0043	.00405	.00129	.00044	.0418	.00021	.0264	.00048	.00073
%RSD	.12037	.85655	.56460	.12875	1.2216	.06487	.93891	.08499	.90578

#1	3.5381	.47566	.22783	.33968	3.4474	.31748	2.8319	.56925	.08119
#2	3.5320	.46993	.22965	.34030	3.3884	.31777	2.7945	.56993	.08015

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	310.28	.35284	.24827	11.753	.46148	.39234	.35112	1.1996	.78730
Stddev	1.13	.00145	.00102	.032	.00119	.00048	.00423	.0024	.00023
%RSD	.36537	.41181	.41023	.27431	.25886	.12312	1.2050	.19858	.02885

#1	309.48	.35181	.24899	11.775	.46064	.39200	.34813	1.2013	.78746
#2	311.08	.35387	.24755	11.730	.46233	.39268	.35411	1.1979	.78714

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23976	.22439	6.575	24581	3.0380	7.1670
Stddev	.00008	.00112	.018	.00062	.0911	.2075
%RSD	.03313	.49901	.2674	.25149	3.0000	2.8952

#1	.23970	.22360	6.588	.24624	3.1024	7.3138
#2	.23982	.22518	6.563	.24537	2.9735	7.0203

Sample Name: J2945-04A Acquired: 5/17/2018 21:12:06 Type: Unk
Method: P4-ICP2(v2185) 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	1908.8	51915.	3421.2	70.717	2585.9
Stddev	.9	316.	3.2	.523	8.3
%RSD	.04811	.60931	.04944	.73981	.32099
#1	1908.1	51691.	6418.9	70.347	2580.0
#2	1909.4	52139.	6423.4	71.087	2591.7

Sample Name: J2947-01 Acquired: 5/17/2018 21:16:13 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-DEBRIS 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	.00240	.02032	.00555	.00120	.00926	.38011	.00012
Stddev	.00287	.00233	.00015	.00016	.00013	.00235	.00103	.00007
%RSD	59.425	96.828	.74040	2.8477	10.606	25.420	.27136	54.747

#1	-.00685	-.00076	.02043	.00544	-.00111	.01092	.37938	-.00017
#2	-.00280	-.00405	.02022	.00567	-.00129	.00759	.38084	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.58541	.00086	.00029	.00881	.00277	.00201	.08300
Stddev	.00008	.02376	.00006	.00013	.00005	.00655	.00002	.01404
%RSD	12.916	4.0585	7.2566	46.711	.53851	236.10	.83389	16.920

#1	.00055	.56861	.00081	-.00019	.00878	-.00740	.00202	.09293
#2	.00066	.60221	.00090	-.00038	.00885	.00186	.00200	.07307

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00230	.00030	.277.38	.00009	.52969	.57622	.00075	.13808
Stddev	.00009	.00062	.04	.00037	.01463	.03954	.00032	.00195
%RSD	4.0566	205.48	.01585	416.57	2.7628	6.8625	43.138	1.4120

#1	.00236	.00014	.277.35	-.00017	.54004	.60419	.00098	.13670
#2	.00223	-.00073	.277.42	.00035	.51934	.54826	.00052	.13946

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58945	.06158	.00208	.00017	.00161	.0153	.00548	.2.6711
Stddev	.00306	.00022	.00051	.00098	.00041	.0015	.00002	.2531
%RSD	.51947	.34967	24.692	568.01	25.349	10.02	.40194	9.4742

#1	.58729	.06143	.00245	-.00052	.00132	.0142	.00549	2.4921
#2	.59162	.06173	.00172	.00087	.00189	.0163	.00546	2.8500

Sample Name: J2947-01 Acquired: 5/17/2018 21:16:13 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-DEBRIS Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.4640
Stddev	1.3055
%RSD	20.196

#1	7.3871
#2	5.5409

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1911.2	51774.	3450.0	71.557	2628.8
Stddev	12.4	145.	29.7	1.627	12.6
%RSD	.65014	.28016	.46058	2.2742	.47822

#1	1902.4	51877.	6429.0	70.406	2619.9
#2	1919.9	51672.	6471.0	72.707	2637.7

Sample Name: J2947-02 Acquired: 5/17/2018 21:20:31 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-OIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00145	.00310	.00153	.00084	.00127	.01666	.00008	.00010
Stddev	.00080	.00047	.00093	.00013	.00069	.00168	.00017	.00002
%RSD	55.243	15.041	60.645	15.646	54.412	10.107	211.28	17.004
#1	-.00088	-.00343	.00088	.00074	-.00175	.01547	.00020	-.00011
#2	-.00201	-.00277	.00219	.00093	-.00078	.01785	-.00004	-.00009
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.32262	.00159	.00016	.00216	.04109	.00073	.06741
Stddev	.00004	.00526	.00059	.00022	.00053	.01019	.00004	.00438
%RSD	277.38	1.6292	37.192	137.50	24.293	24.788	5.2943	6.5045
#1	-.00001	.31890	.00117	.00000	.00179	.04830	.00070	.07051
#2	.00004	.32634	.00201	-.00032	.00254	.03389	.00076	.06431
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	.00017	.24582	.00009	.09594	.23470	.04851	.13497
Stddev	.00006	.00104	.00222	.00005	.00033	.04656	.00026	.01421
%RSD	9.0485	623.31	.90268	52.302	.34357	19.837	.53335	10.529
#1	.00074	-.00090	.24425	-.00006	.09571	.26762	.04869	.12492
#2	.00065	.00057	.24739	-.00013	.09618	.20178	.04833	.14502
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5247	.00794	.00045	.00685	.00170	.2422	.00055	.12685
Stddev	.0010	.00105	.00047	.00117	.00015	.0005	.00008	.08898
%RSD	.06321	13.175	103.99	17.119	8.9787	.2134	13.579	70.143
#1	1.5254	.00720	.00012	.00602	-.00180	.2426	.00050	.06393
#2	1.5240	.00868	.00079	.00768	-.00159	.2419	.00061	.18977

Sample Name: J2947-02 Acquired: 5/17/2018 21:20:31 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-OIL Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg .41524
Stddev .72525
%RSD 174.66

#1 -.09759
#2 .92807

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1988.3	56138.	3629.8	72.116	2902.6
Stddev	12.1	32.	35.3	.157	19.9
%RSD	.60699	.05774	.53304	.21839	.68528

#1	1979.8	56115.	6604.8	72.005	2888.6
#2	1996.8	56161.	6654.8	72.227	2916.7

Sample Name: J2947-03 Acquired: 5/17/2018 21:24:44 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TOTE-3-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00263	.00222	.00146	.00687	.00186	.00891	.00087	.00012
Stddev	.00151	.00251	.00058	.00025	.00032	.00266	.00043	.00002
%RSD	57.506	112.84	39.874	3.6153	17.344	29.803	49.405	17.480

#1	-.00370	-.00399	.00188	.00705	-.00163	.01079	-.00118	-.00011
#2	-.00156	-.00045	.00105	.00670	-.00209	.00703	-.00057	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.16769	.00086	.00040	.00377	.01749	.00058	.01280
Stddev	.00005	.00535	.00010	.00018	.00019	.00871	.00001	.01283
%RSD	124.69	3.1879	11.356	44.518	4.9141	49.826	1.1961	100.26

#1	.00007	.17147	.00079	-.00027	.00364	.01133	.00057	.00372
#2	.00000	.16391	.00093	-.00052	.00390	.02365	.00058	.02187

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00015	.14265	.00029	.02097	.10637	.00076	.00250
Stddev	.00003	.00035	.00669	.00058	.00013	.00518	.00048	.00940
%RSD	110.92	239.51	4.6899	203.21	.63194	4.8730	63.646	375.82

#1	-.00005	-.00010	.13792	-.00013	.02106	.11004	.00042	-.00415
#2	-.00001	.00040	.14739	.00070	.02088	.10271	.00110	.00915

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6955	.00705	.00088	.00191	.00179	.0034	.00035	.39841
Stddev	.0083	.00040	.00037	.00197	.00134	.0020	.00006	.21283
%RSD	.49134	5.6623	41.836	103.08	74.424	57.96	16.483	53.420

#1	1.7014	.00677	.00114	.00052	-.00274	.0048	.00031	.54891
#2	1.6896	.00733	.00062	.00330	-.00085	.0020	.00039	.24792

Sample Name: J2947-03 Acquired: 5/17/2018 21:24:44 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TOTE-3-1 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg .26889
Stddev .13363
%RSD 49.697

#1 .17440
#2 .36338

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1978.1	55732.	3540.9	72.698	2888.1
Stddev	8.1	345.	15.4	1.347	10.2
%RSD	.41135	.61982	.23552	1.8525	.35444

#1	1972.4	55488.	6551.8	71.745	2880.9
#2	1983.9	55977.	6530.0	73.650	2895.4

Sample Name: J2947-04 Acquired: 5/17/2018 21:28:58 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TOTE-6-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00110	.00165	.00142	.00899	.00166	.00054	.00088	.00014
Stddev	.00256	.00158	.00202	.00337	.00013	.00517	.00047	.00001
%RSD	231.46	95.692	142.13	37.441	8.1024	960.96	52.838	7.8413

#1	.00070	-.00276	-.00001	.00661	-.00156	.00420	-.00121	-.00015
#2	-.00291	-.00053	.00285	.01137	-.00175	-.00312	-.00055	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.15157	.00037	.00022	.00323	.01996	.00044	.04080
Stddev	.00001	.00359	.00018	.00007	.00038	.00840	.00003	.01631
%RSD	20.605	2.3668	49.194	31.696	11.790	42.099	7.3208	39.973

#1	-.00005	.15410	.00050	-.00017	.00350	.02590	.00042	.05233
#2	-.00007	.14903	.00024	-.00028	.00296	.01402	.00046	.02927

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00019	.25661	.00035	.02071	.09484	.00041	.00001
Stddev	.00025	.00066	.00626	.00029	.00041	.00914	.00047	.00543
%RSD	86.245	352.71	2.4405	82.005	2.0019	9.6383	113.25	40707.

#1	-.00012	.00065	.25218	.00015	.02101	.10131	.00074	.00385
#2	-.00048	-.00028	.26104	.00055	.02042	.08838	.00008	-.00383

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7599	.00566	.00066	.00251	.00375	.0063	.00025	.27935
Stddev	.0050	.00097	.00009	.00065	.00054	.0018	.00000	.23134
%RSD	.28451	17.127	14.200	26.037	14.501	28.28	.20760	82.814

#1	1.7564	.00635	.00073	.00205	-.00413	.0050	.00025	.44293
#2	1.7635	.00498	.00060	.00297	-.00336	.0075	.00025	.11577

Sample Name: J2947-04 Acquired: 5/17/2018 21:28:58 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TOTE-6-1 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .31543
%RSD 42.791

#1 -.51410
#2 -.96018

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1967.9	55537.	3589.5	73.932	2876.0
Stddev	3.5	22.	50.9	1.620	4.2
%RSD	.18019	.03889	.77262	2.1911	.14761

#1	1965.4	55522.	6625.5	72.786	2873.0
#2	1970.4	55552.	6553.5	75.077	2879.0

Sample Name: J2962-01 Acquired: 5/17/2018 21:33:11 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DIESEL-TANK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00237	.00401	.01519	.00735	.00119	.01021	.05473	.00015
Stddev	.00143	.00117	.00010	.00063	.00155	.00175	.00068	.00004
%RSD	60.203	29.301	.64184	8.5228	129.67	17.163	1.2463	28.432

#1	-.00136	-.00484	.01512	.00779	-.00010	.01145	.05425	-.00018
#2	-.00338	-.00318	.01526	.00691	-.00229	.00897	.05522	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.15332	.00636	.00003	.03251	.12158	.00240	.04334
Stddev	.00007	.00005	.00050	.00002	.00010	.01904	.00004	.01019
%RSD	136.99	.03000	7.8838	60.742	.30226	15.663	1.6654	23.507

#1	.00000	.15329	.00600	.00005	.03258	.10811	.00242	.03613
#2	-.00010	.15335	.00671	.00002	.03244	.13504	.00237	.05054

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00110	.00036	.14988	.00020	.01762	.09149	.00025	.00278
Stddev	.00028	.00046	.00692	.00029	.00016	.00240	.00012	.00152
%RSD	25.517	125.81	4.6144	147.46	.90294	2.6259	50.041	54.690

#1	.00130	-.00069	.15477	.00001	.01773	.08979	.00033	.00386
#2	.00090	-.00004	.14499	-.00040	.01751	.09319	.00016	.00171

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	115.21	.00718	.04065	.00218	.00169	.0050	.00077	.29453
Stddev	.32	.00373	.00042	.00025	.00026	.0016	.00003	.16679
%RSD	.27507	51.978	1.0400	11.236	15.385	31.84	3.9895	56.629

#1	114.98	.00982	-.04035	.00201	-.00188	.0061	.00080	.41246
#2	115.43	.00454	-.04094	.00235	-.00151	.0038	.00075	.17659

Sample Name: J2962-01 Acquired: 5/17/2018 21:33:11 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DIESEL-TANK Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev 1.7547
 %RSD 1185.7

#1 -1.3888
 #2 1.0928

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1966.7	56173.	3572.2	73.623	2910.4
Stddev	3.3	159.	18.7	.309	3.3
%RSD	.16637	.28284	.28487	.41910	.11210

#1	1964.4	56061.	6559.0	73.405	2908.1
#2	1969.0	56285.	6585.4	73.841	2912.7

Sample Name: J2963-13 Acquired: 5/17/2018 21:37:24 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 254-COMP1-SL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00305	.00426	.00211	.00864	.00170	.04899	.34093	.00008
Stddev	.00032	.00244	.00056	.00082	.00118	.00017	.00084	.00002
%RSD	10.567	57.133	26.388	9.5212	69.441	.35572	.24779	26.333

#1	-.00328	-.00254	.00171	.00923	-.00086	.04911	.34152	-.00010
#2	-.00283	-.00599	.00250	.00806	-.00253	.04887	.34033	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	33.053	.00004	.00631	.00130	.01168	.64666	2.9507
Stddev	.00003	.205	.00053	.00017	.00033	.00841	.00180	.0375
%RSD	21.786	.62095	1503.3	2.6833	25.675	72.031	.27815	1.2706

#1	.00012	32.908	.00034	.00619	.00106	.00573	.64793	2.9242
#2	.00017	33.198	-.00041	.00643	.00153	.01762	.64539	2.9772

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00260	.00032	332.90	.00007	.24750	2.7379	.00018	.14064
Stddev	.00042	.00007	2.31	.00068	.00947	.0115	.00003	.00084
%RSD	16.234	20.193	.69321	909.34	3.8265	.42008	17.952	.60038

#1	.00230	-.00037	331.27	-.00041	.24081	2.7461	.00021	.14124
#2	.00290	-.00028	334.53	.00056	.25420	2.7298	.00016	.14005

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1689	1.3981	.00215	.00058	.00037	.0023	.16918	3.8763
Stddev	.0233	.0106	.00000	.00016	.00007	.0016	.00020	.1151
%RSD	1.9950	.75581	.10834	28.346	19.328	72.21	.11588	2.9693

#1	1.1854	1.3907	.00215	.00046	-.00042	.0034	.16932	3.9576
#2	1.1524	1.4056	.00215	.00070	-.00032	.0011	.16904	3.7949

Sample Name: J2963-13 Acquired: 5/17/2018 21:37:24 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 254-COMP1-SL Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.8324
Stddev	1.4021
%RSD	24.040

#1	4.8410
#2	6.8238

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1870.8	50657.	3463.0	70.184	2548.8
Stddev	11.4	400.	24.3	2.300	12.5
%RSD	.61005	.78987	.37560	3.2769	.49178

#1	1862.7	50374.	6480.2	71.810	2539.9
#2	1878.8	50939.	6445.8	68.558	2557.7

Sample Name: J2963-14 Acquired: 5/17/2018 21:41:41 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 255-COMP1-SL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00469	.00127	.00706	.00212	.04014	.48551	.00006
Stddev	.00020	.00038	.00031	.00347	.00077	.00662	.00141	.00007
%RSD	24.569	8.0149	24.761	49.194	36.228	16.502	.28971	120.02

#1	-.00095	-.00443	.00149	.00951	-.00266	.04482	.48452	-.00010
#2	-.00067	-.00496	.00104	.00460	-.00157	.03545	.48651	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	23.629	.00021	.00250	.00182	.00148	.16008	4.0341
Stddev	.00012	.061	.00005	.00010	.00038	.00443	.00036	.0157
%RSD	189.39	.25760	21.895	4.0158	20.650	300.34	.22498	.38930

#1	-.00014	23.586	-.00025	.00257	.00156	-.00166	.15982	4.0452
#2	.00002	23.672	-.00018	.00243	.00209	.00461	.16033	4.0230

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00179	.00041	330.58	.00027	.27332	1.7994	.00011	.15760
Stddev	.00029	.00039	2.74	.00002	.00230	.0330	.00034	.00885
%RSD	16.242	96.292	.82931	9.2992	.84328	1.8318	312.59	5.6128

#1	.00200	.00013	328.64	.00025	.27169	1.7761	-.00013	.15134
#2	.00159	.00069	332.52	.00029	.27495	1.8227	.00035	.16385

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85253	.41050	.00272	.00113	.00045	.0028	.05918	3.4790
Stddev	.00189	.00417	.00062	.00188	.00096	.0009	.00005	.0660
%RSD	.22133	1.0165	22.920	165.77	215.34	32.04	.08876	1.8982

#1	.85387	.41345	.00316	-.00246	-.00113	.0035	.05922	3.5257
#2	.85120	.40755	.00228	.00019	.00023	.0022	.05914	3.4323

Sample Name: J2963-14 Acquired: 5/17/2018 21:41:41 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 255-COMP1-SL Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 7.7115
 Stddev 1.2525
 %RSD 16.242

#1 6.8258
 #2 8.5971

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1869.2	51084.	3484.0	72.757	2533.9
Stddev	11.4	373.	10.7	.146	13.9
%RSD	.60843	.72999	.16474	.20037	.54908

#1	1861.1	50820.	6491.5	72.860	2524.1
#2	1877.2	51348.	6476.4	72.654	2543.8

Sample Name: J2963-15 Acquired: 5/17/2018 21:45:58 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 255-COMP2-SL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00459	.00421	.00347	.01005	.00143	.04502	.36379	.00009
Stddev	.00191	.00197	.00052	.00022	.00066	.00165	.00003	.00001
%RSD	41.634	46.874	14.976	2.1940	46.049	3.6546	.00739	5.8570

#1	-.00324	-.00281	.00311	.01020	-.00190	.04618	.36377	-.00010
#2	-.00595	-.00561	.00384	.00989	-.00097	.04386	.36381	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	35.043	.00041	.00546	.00227	.01641	.31417	3.9362
Stddev	.00008	.207	.00015	.00021	.00015	.00028	.00073	.0170
%RSD	191.80	.58987	37.260	3.8327	6.4192	1.7187	.23328	.43280

#1	-.00001	34.896	.00052	.00531	.00217	-.01661	.31366	3.9241
#2	.00010	35.189	.00030	.00561	.00237	-.01621	.31469	3.9482

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00373	.00020	293.80	.00025	.23006	2.1215	.00010	.11202
Stddev	.00014	.00040	1.60	.00052	.01303	.0070	.00007	.00588
%RSD	3.6465	201.81	.54311	210.36	5.6631	.33087	73.695	5.2471

#1	.00363	-.00048	292.67	.00061	.23927	2.1165	.00005	.11618
#2	.00382	.00008	294.93	-.00012	.22085	2.1264	.00015	.10786

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87095	1.1415	.00163	.00142	.00119	.0003	.08845	3.2788
Stddev	.00109	.0138	.00169	.00075	.00025	.0001	.00012	.0026
%RSD	.12483	1.2097	103.76	53.071	20.829	34.08	.14014	.07908

#1	.87018	1.1318	.00043	.00195	.00137	-.0003	.08837	3.2807
#2	.87172	1.1513	.00282	.00088	.00102	-.0004	.08854	3.2770

Sample Name: J2963-15 Acquired: 5/17/2018 21:45:58 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 255-COMP2-SL Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.7452
Stddev	1.2502
%RSD	26.347

#1	5.6292
#2	3.8611

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1875.0	51110.	3399.8	37.652	2555.4
Stddev	4.8	63.	20.0	4.049	6.2
%RSD	.25645	.12352	.31197	5.9852	.24274

#1	1871.6	51155.	6413.9	64.789	2551.0
#2	1878.4	51066.	6385.6	70.515	2559.7

Sample Name: CCV11 Acquired: 5/17/2018 21:50:14 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0666	5.0718	5.0648	5.0402	5.0171	10.300	9.9375	25413
Stddev	.0098	.0137	.0169	.0115	.0116	.069	.0342	.00110
%RSD	.19277	.26985	.33357	.22798	.23195	.67381	.34424	.43180

#1	5.0597	5.0621	5.0529	5.0483	5.0089	10.251	9.9617	25336
#2	5.0735	5.0815	5.0768	5.0321	5.0254	10.350	9.9133	25491

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5202	25.671	1.0233	2.5211	1.2725	5.0476	2.5651	26.918
Stddev	.0042	.068	.0068	.0094	.0016	.1850	.0071	.037
%RSD	.16503	.26571	.66840	.37353	.12692	3.6646	.27715	.13747

#1	2.5173	25.719	1.0184	2.5144	1.2713	4.9168	2.5601	26.945
#2	2.5232	25.623	1.0281	2.5277	1.2736	5.1784	2.5701	26.892

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5241	1.2671	24.531	2.5520	2.4983	24.557	5.0819	5.4735
Stddev	.0026	.0009	.141	.0001	.0767	.141	.0191	.0276
%RSD	.10232	.07277	.57554	.00238	3.0723	.57396	.37662	.50381

#1	2.5223	1.2677	24.630	2.5520	2.4440	24.657	5.0684	5.4540
#2	2.5259	1.2664	24.431	2.5520	2.5525	24.457	5.0955	5.4930

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9974	4.9011	5.0492	5.2288	4.8884	5.011	5.0212	F 2.1665
Stddev	.0027	.0131	.0074	.0172	.0241	.003	.0658	.0580
%RSD	.05491	.26771	.14683	.32863	.49309	.0523	1.3109	2.6782

#1	4.9993	4.9104	5.0440	5.2410	4.9054	5.009	5.0677	2.1255
#2	4.9955	4.8918	5.0545	5.2167	4.8713	5.013	4.9746	2.2075

Sample Name: CCV11 Acquired: 5/17/2018 21:50:14 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~2.5669~~
Stddev .4202
%RSD 16.368

#1 2.2698
#2 2.8640

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1950.7	53614.	5464.4	70.292	2654.7
Stddev	.4	69.	54.7	1.933	.7
%RSD	.01925	.12783	.84566	2.7505	.02823

#1	1951.0	53566.	6425.7	71.659	2654.2
#2	1950.5	53663.	6503.0	68.925	2655.2

Sample Name: LLCCV06 Acquired: 5/17/2018 21:54:17 Type: Unk
Method: P4-ICP2(v2185) 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	.01745	.04059	.01448	.02556	.05020	.10920	.10070	.00627
Stddev	.00295	.00205	.00161	.00219	.00207	.00756	.00080	.00005
%RSD	16.895	5.0444	11.143	8.5771	4.1276	6.9223	.79835	.74902

#1	.01536	.04204	.01562	.02711	.05166	.11454	.10127	.00630
#2	.01953	.03914	.01334	.02401	.04873	.10385	.10013	.00623

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00610	2.1137	.01094	.03010	.02228	.10034	.02182	2.2400
Stddev	.00012	.0050	.00045	.00014	.00012	.00787	.00004	.0474
%RSD	1.9850	.23586	4.1339	.47001	.54731	7.8452	.18097	2.1143

#1	.00601	2.1173	.01126	.03000	.02236	.10591	.02185	2.2734
#2	.00618	2.1102	.01062	.03020	.02219	.09477	.02179	2.2065

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03966	.01075	2.1018	.04198	.03724	2.0956	.20689	.12738
Stddev	.00009	.00034	.0009	.00072	.00040	.0234	.00019	.00334
%RSD	.22353	3.1941	.04265	1.7117	1.0757	1.1160	.09328	2.6192

#1	.03960	.01100	2.1011	.04148	.03753	2.0791	.20675	.12502
#2	.03973	.01051	2.1024	.04249	.03696	2.1121	.20703	.12974

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .03555	.39775	.03905	.04315	.02160	.0179	.02136	F .03832
Stddev	.00033	.00287	.00127	.00170	.00004	.0003	.00008	.09553
%RSD	.91545	.72171	3.2461	3.9500	.18106	1.801	.37833	249.31

#1	.03532	.39978	.03815	.04194	.02163	.0177	.02142	.10586
#2	.03578	.39572	.03995	.04435	.02158	.0182	.02131	-.02923

Sample Name: LLCCV06 Acquired: 5/17/2018 21:54:17 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.26366
 Stddev .37874
 %RSD 143.64

#1 .53147
 #2 -.00414

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2020.9	55962.	5488.9	72.493	2882.4
Stddev	1.2	166.	63.8	.736	.5
%RSD	.06161	.29626	.98391	1.0153	.01611

#1	2020.0	55845.	6443.8	71.973	2882.0
#2	2021.8	56079.	6534.1	73.014	2882.7

Sample Name: CCB11 Acquired: 5/17/2018 21:58:30 Type: Unk
Method: P4-ICP2(v2185) 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	.00065	.00059	.00254	.00317	.00138	.00655	.00106	.00004
Stddev	.00058	.00233	.00029	.00076	.00148	.00286	.00067	.00010
%RSD	89.595	397.57	11.582	24.088	107.42	43.673	63.029	280.07

#1	-.00107	.00106	.00233	.00263	-.00242	-.00858	-.00154	.00004
#2	-.00024	-.00223	.00275	.00371	-.00033	-.00453	-.00059	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00665	.00006	.00000	.00032	.00152	.00002	.02523
Stddev	.00005	.00653	.00053	.00024	.00056	.00279	.00005	.04249
%RSD	97.968	98.217	900.06	50838.	174.53	183.50	310.41	168.39

#1	-.00008	.00203	-.00043	.00017	.00071	.00045	-.00005	.05527
#2	-.00001	.01126	.00031	-.00017	-.00007	-.00349	.00002	-.00481

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00007	.00472	.00016	.00020	.02192	.00009	.00262
Stddev	.00003	.00025	.00110	.00056	.00004	.02852	.00041	.00452
%RSD	35.314	352.54	23.254	352.19	21.398	130.12	460.90	172.60

#1	-.00007	-.00010	-.00395	.00055	-.00017	.00175	-.00020	.00581
#2	-.00011	.00024	-.00550	-.00024	-.00023	.04209	.00038	-.00058

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01194	.00040	.00047	.00074	.00125	.0017	.00001	.59465
Stddev	.00015	.00091	.00050	.00105	.00014	.0020	.00010	.32958
%RSD	1.2154	230.56	106.67	141.36	11.561	120.5	1358.5	55.425

#1	.01184	-.00025	.00082	.00148	-.00135	-.0031	-.00007	.82770
#2	.01204	.00104	.00011	.00000	-.00114	-.0002	.00006	.36160

Sample Name: CCB11 Acquired: 5/17/2018 21:58:30 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .02243
 %RSD 29.514

#1 -.09185
 #2 -.06013

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2024.1	56018.	3443.0	71.598	2886.6
Stddev	7.0	24.	2.3	.074	9.2
%RSD	.34657	.04303	.03497	.10325	.32009

#1	2019.2	56035.	6441.4	71.650	2880.1
#2	2029.1	56001.	6444.6	71.545	2893.1

Sample Name: J2963-16 Acquired: 5/17/2018 22:02:44 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 247-COMP1-SL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.00409	.00193	.00838	.00451	.04542	.21147	.00014
Stddev	.00057	.00315	.00214	.00011	.00089	.00064	.00007	.00000
%RSD	98.148	77.051	110.99	1.2525	19.649	1.4077	.03425	2.6386

#1	.00099	-.00632	.00344	.00846	-.00514	.04497	.21153	-.00015
#2	.00018	-.00186	.00042	.00831	-.00389	.04587	.21142	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	156.44	.00035	.00035	.00202	.04188	.13641	3.1584
Stddev	.00013	.90	.00034	.00020	.00066	.01462	.00069	.0068
%RSD	110.85	.57816	97.261	57.621	32.794	34.907	.50645	.21408

#1	-.00021	155.80	.00011	.00020	.00155	-.05221	.13592	3.1632
#2	-.00003	157.08	.00059	.00049	.00249	-.03154	.13690	3.1537

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00165	.00002	334.13	.00145	.11113	3.4840	.00121	.08084
Stddev	.00094	.00035	1.20	.00002	.00155	.0331	.00027	.00801
%RSD	56.862	1643.6	.36042	1.3762	1.3962	.94950	22.518	9.9116

#1	.00099	-.00022	334.98	.00147	.11223	3.4606	.00101	.08650
#2	.00231	.00027	333.28	.00144	.11004	3.5074	.00140	.07517

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3234	5.6635	.00117	.00296	.00245	.0215	.77366	3.7233
Stddev	.0042	.0653	.00243	.00049	.00009	.0019	.00150	.1580
%RSD	.12771	1.1535	207.08	16.605	3.5967	8.681	.19416	4.2440

#1	3.3204	5.6173	.00289	-.00261	.00239	.0202	.77260	3.8350
#2	3.3264	5.7097	-.00055	-.00331	.00251	.0229	.77472	3.6115

Sample Name: J2963-16 Acquired: 5/17/2018 22:02:44 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 247-COMP1-SL Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.0036
Stddev	1.3532
%RSD	45.051

#1	2.0468
#2	3.9604

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1834.4	50145.	6379.3	59.339	2485.0
Stddev	13.8	138.	8.6	1.136	13.3
%RSD	.74957	.27589	.13470	1.6388	.53391

#1	1824.6	50048.	6373.2	68.536	2475.6
#2	1844.1	50243.	6385.4	70.143	2494.4

Sample Name: J2963-17 Acquired: 5/17/2018 22:07:01 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 238-COMP1-SL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00265	.00522	.00490	.00884	.00222	.05516	.28091	.00014
Stddev	.00065	.00407	.00049	.00377	.00354	.00617	.00037	.00002
%RSD	24.400	77.926	10.044	42.677	159.14	11.182	.13166	11.969

#1	-.00311	-.00234	.00455	.01151	.00028	.05080	.28117	-.00013
#2	-.00219	-.00810	.00525	.00617	-.00472	.05952	.28065	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	129.41	.00027	.00514	.00104	.06370	.95572	2.6978
Stddev	.00004	.26	.00017	.00011	.00048	.00870	.00014	.0651
%RSD	17.859	.20328	62.905	2.0871	46.623	13.657	.01450	2.4146

#1	.00023	129.22	-.00039	.00507	.00070	.06985	.95581	2.6517
#2	.00018	129.59	-.00015	.00522	.00138	.05755	.95562	2.7439

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00569	.00011	347.28	.00061	.19049	2.6442	.00062	.09904
Stddev	.00037	.00022	3.04	.00046	.00342	.0585	.00032	.00794
%RSD	6.4932	196.21	.87484	76.475	1.7959	2.2135	51.780	8.0159

#1	.00543	-.00027	345.13	.00093	.18807	2.6028	.00039	.10465
#2	.00595	.00004	349.42	.00028	.19290	2.6856	.00084	.09343

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3497	2.8540	.00247	.00324	.00316	.0062	.54533	4.1327
Stddev	.0027	.0064	.00101	.00160	.00114	.0006	.00082	.4084
%RSD	.11720	.22281	40.999	49.304	36.061	10.04	.15093	9.8822

#1	2.3477	2.8495	.00319	-.00437	.00396	.0057	.54591	4.4214
#2	2.3516	2.8585	.00176	-.00211	.00235	.0066	.54475	3.8439

Sample Name: J2963-17 Acquired: 5/17/2018 22:07:01 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 238-COMP1-SL Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.5626
Stddev	1.0647
%RSD	23.336

#1	3.8098
#2	5.3155

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1844.9	50366.	6346.4	58.982	2489.0
Stddev	5.8	217.	25.7	1.094	6.8
%RSD	.31322	.43180	.40504	1.5857	.27184

#1	1840.8	50213.	6328.2	69.756	2484.3
#2	1849.0	50520.	6364.6	68.209	2493.8

Sample Name: J2963-18 Acquired: 5/17/2018 22:11:18 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 250-COMP1-SL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00258	.00566	.00759	.00808	.00334	.03737	.39153	.00010
Stddev	.00043	.00168	.00014	.00069	.00190	.00315	.00021	.00001
%RSD	16.670	29.616	1.8884	8.5488	56.897	8.4210	.05316	13.106

#1	-.00288	-.00684	.00749	.00857	-.00200	.03515	.39138	-.00011
#2	-.00227	-.00447	.00769	.00760	-.00468	.03960	.39168	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	28.517	.00015	.00439	.00269	.00606	.77962	3.4071
Stddev	.00005	.304	.00050	.00042	.00027	.00740	.00474	.0339
%RSD	24.343	1.0677	329.37	9.5222	10.110	122.08	.60862	.99530

#1	.00026	28.301	.00020	.00469	.00289	-.01129	.78298	3.4311
#2	.00018	28.732	-.00050	.00409	.00250	-.00083	.77627	3.3831

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00737	.00011	320.40	.00001	.28128	1.7928	.00034	.17048
Stddev	.00056	.00005	.53	.00037	.00076	.0356	.00004	.00530
%RSD	7.6619	50.833	.16600	2787.6	.26963	1.9844	12.711	3.1074

#1	.00777	-.00015	320.03	-.00028	.28182	1.8179	.00031	.16673
#2	.00697	-.00007	320.78	.00025	.28075	1.7676	.00038	.17422

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1084	.88163	.00125	.00002	.00141	.0104	.12070	3.2556
Stddev	.0042	.00728	.00121	.00028	.00143	.0006	.00039	.1926
%RSD	.38076	.82555	96.270	1578.2	101.79	5.575	.32228	5.9144

#1	1.1114	.88678	.00211	-.00021	.00039	.0100	.12097	3.3918
#2	1.1054	.87649	.00040	.00018	.00242	.0109	.12042	3.1195

Sample Name: J2963-18 Acquired: 5/17/2018 22:11:18 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 250-COMP1-SL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.8233
Stddev	.2915
%RSD	6.0430

#1	4.6172
#2	5.0294

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.7	51262.	3450.7	71.421	2548.2
Stddev	.5	199.	55.3	.305	2.4
%RSD	.02876	.38836	.85689	.42704	.09575

#1	1876.3	51121.	6411.6	71.205	2546.5
#2	1877.1	51403.	6489.8	71.636	2549.9

Sample Name: J2965-05 Acquired: 5/17/2018 22:15:35 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 256-COMP1-SL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00317	.00358	.00147	.01113	.00144	.05505	.13771	.00010
Stddev	.00163	.00135	.00053	.00177	.00088	.00140	.00108	.00010
%RSD	51.510	37.687	35.766	15.918	60.781	2.5459	.78634	95.765

#1	-.00432	-.00263	.00110	.01238	-.00082	.05406	.13847	-.00017
#2	-.00201	-.00454	.00185	.00988	-.00206	.05604	.13694	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	122.58	.01084	.00012	.00226	.03265	.07722	2.2434
Stddev	.00001	.44	.00051	.00011	.00008	.00312	.00022	.0092
%RSD	15.032	.36025	4.7206	96.612	3.4392	9.5535	.28985	.40973

#1	-.00005	122.27	.01120	-.00004	.00220	-.03044	.07707	2.2499
#2	-.00006	122.89	.01047	-.00020	.00231	-.03485	.07738	2.2369

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00028	270.94	.00128	.05162	1.9026	.00143	.06174
Stddev	.00054	.00014	.44	.00015	.00027	.0184	.00024	.00431
%RSD	85.821	50.746	.16340	11.605	.52118	.96492	17.042	6.9808

#1	.00025	-.00018	271.25	.00139	.05143	1.8896	.00160	.05870
#2	.00101	-.00038	270.63	.00118	.05181	1.9156	.00126	.06479

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1253	4.2152	.00104	.00369	.00287	.0196	.37143	3.7697
Stddev	.0044	.0172	.00093	.00016	.00240	.0009	.00046	.0917
%RSD	.10730	.40756	89.776	4.2309	83.915	4.508	.12484	2.4318

#1	4.1222	4.2031	.00038	-.00380	.00117	.0190	.37176	3.8346
#2	4.1284	4.2274	.00170	-.00358	.00457	.0202	.37111	3.7049

Sample Name: J2965-05 Acquired: 5/17/2018 22:15:35 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 256-COMP1-SL Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.8886
Stddev	.1410
%RSD	2.8835

#1	4.9883
#2	4.7889

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1848.1	50560.	3340.7	70.072	2516.7
Stddev	13.5	71.	.6	.124	14.1
%RSD	.73090	.13965	.00935	.17758	.55842

#1	1838.6	50510.	6341.2	69.984	2506.8
#2	1857.7	50610.	6340.3	70.160	2526.7

Sample Name: J2965-06 Acquired: 5/17/2018 22:19:52 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 252-COMP1-SL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00132	.00397	.07576	.00873	.00076	.06427	.22449	.00015
Stddev	.00116	.00109	.00118	.00218	.00044	.00397	.00069	.00003
%RSD	87.774	27.471	1.5551	24.992	58.123	6.1795	.30938	18.615

#1	-.00050	-.00320	.07659	.01027	-.00045	.06146	.22498	-.00013
#2	-.00215	-.00474	.07492	.00718	-.00108	.06708	.22400	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00207	57.296	.00041	.00899	.00994	.05264	1.0045	1.9993
Stddev	.00003	.333	.00001	.00011	.00019	.00529	.0050	.0025
%RSD	1.4763	.58046	3.5635	1.2673	1.9591	10.042	.49689	.12651

#1	.00210	57.531	.00042	.00907	.01008	.05638	1.0010	2.0011
#2	.00205	57.061	.00040	.00891	.00980	.04890	1.0081	1.9975

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00994	.00032	290.78	.00068	.39053	1.6953	.00021	.13040
Stddev	.00046	.00037	2.95	.00001	.00263	.0002	.00037	.00027
%RSD	4.6628	116.31	1.0130	1.1632	.67350	.01138	176.42	.20426

#1	.00961	.00006	288.70	-.00068	.39239	1.6954	.00047	.13059
#2	.01026	.00058	292.86	-.00069	.38867	1.6952	-.00005	.13021

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0827	2.1859	.00112	.00133	.00086	.0018	.22639	3.8225
Stddev	.0016	.0210	.00074	.00150	.00061	.0020	.00208	.0633
%RSD	.05130	.96155	65.426	113.02	71.299	110.7	.92087	1.6564

#1	3.0838	2.1711	.00164	-.00239	.00042	.0032	.22786	3.7777
#2	3.0816	2.2008	.00060	-.00027	.00129	.0004	.22491	3.8673

Sample Name: J2965-06 Acquired: 5/17/2018 22:19:52 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 252-COMP1-SL Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.9286
Stddev	.0691
%RSD	1.1649

#1	5.8798
#2	5.9775

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1864.6	50776.	3357.8	70.031	2536.1
Stddev	6.8	255.	16.0	.689	8.9
%RSD	.36558	.50313	.25169	.98444	.35209

#1	1859.7	50957.	6346.5	69.544	2529.8
#2	1869.4	50596.	6369.1	70.519	2542.4

Sample Name: J2968-02 Acquired: 5/17/2018 22:24:10 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-5-S2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01377	-.00326	.32880	.00975	.00282	.09301	.37779	.00005
Stddev	.00002	.00150	.00311	.00456	.00241	.00010	.00115	.00006
%RSD	.15394	45.893	.94694	46.740	85.464	.11004	.30357	129.20

#1	.01378	-.00220	.32660	.00653	.00111	.09293	.37860	.00000
#2	.01375	-.00432	.33100	.01297	.00452	.09308	.37698	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	46.349	-.00069	.00445	.00142	3.2047	.31600	.87791
Stddev	.00008	.104	.00009	.00021	.00035	.1228	.00101	.00855
%RSD	113.04	.22365	12.904	4.6321	24.597	1.4966	.32097	.97374

#1	-.00001	46.422	-.00063	.00431	.00117	8.1179	.31529	.87187
#2	-.00012	46.276	-.00076	.00460	.00167	8.2915	.31672	.88396

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01588	-.00036	281.05	.00081	.52492	.92530	.00129	.14187
Stddev	.00001	.00001	.79	.00007	.00666	.02486	.00019	.00197
%RSD	.05191	3.9866	.28146	8.2130	1.2679	2.6866	15.110	1.3858

#1	.01588	-.00037	280.49	.00076	.52021	.90773	.00142	.14326
#2	.01589	-.00035	281.61	.00086	.52962	.94288	.00115	.14048

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90331	1.9082	.00189	.00103	.00530	.0062	.19027	2.9760
Stddev	.00320	.0096	.00074	.00191	.00043	.0023	.00000	.2419
%RSD	.35427	.50337	38.959	185.86	8.1626	36.82	.00001	8.1267

#1	.90105	1.9014	.00241	.00032	.00500	.0046	.19027	3.1470
#2	.90557	1.9150	.00137	-.00238	.00561	.0078	.19027	2.8050

Sample Name: J2968-02 Acquired: 5/17/2018 22:24:10 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-5-S2 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	15.415
Stddev	.023
%RSD	.15035

#1	15.431
#2	15.398

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1878.0	51367.	3422.0	39.103	2555.8
Stddev	8.4	4.	23.4	.630	9.9
%RSD	.44612	.00757	.36507	.91152	.38679

#1	1872.1	51370.	6405.4	69.548	2548.8
#2	1883.9	51364.	6438.5	68.658	2562.8

Sample Name: J2968-04 Acquired: 5/17/2018 22:28:28 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-5-S3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04837	.00145	.18043	.00974	.00488	.04394	.52687	.00005
Stddev	.00168	.00152	.00266	.00295	.00222	.00386	.00108	.00004
%RSD	3.4666	104.64	1.4721	30.236	45.468	8.7926	.20528	71.677

#1	.04719	-.00253	.17855	.00766	.00644	.04120	.52764	.00008
#2	.04956	-.00038	.18231	.01183	.00331	.04667	.52611	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	14.802	.00021	.00561	.00233	12.552	.16276	.90241
Stddev	.00004	.043	.00026	.00005	.00024	.152	.00027	.01407
%RSD	26.925	.29371	122.44	.81676	10.212	1.2125	.16423	1.5593

#1	-.00016	14.771	.00003	.00558	.00216	12.444	.16257	.91236
#2	-.00011	14.833	.00039	.00564	.00250	12.659	.16295	.89246

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02764	.00025	318.98	.00223	1.1950	1.0479	.00276	.17090
Stddev	.00011	.00038	.63	.00023	.0023	.0179	.00010	.00756
%RSD	.38613	148.59	.19826	10.522	.19278	1.7104	3.6319	4.4235

#1	.02771	.00001	318.54	.00206	1.1934	1.0352	.00283	.16556
#2	.02756	-.00052	319.43	.00240	1.1966	1.0606	.00269	.17625

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86321	.77841	.00244	.00009	.00680	.0775	.09693	2.8474
Stddev	.00622	.00465	.00046	.00059	.00017	.0003	.00063	.1010
%RSD	.72038	.59717	18.759	627.01	2.5011	.3428	.64837	3.5477

#1	.85881	.78170	.00211	-.00033	.00668	.0773	.09738	2.7759
#2	.86761	.77513	.00276	.00052	.00692	.0777	.09649	2.9188

Sample Name: J2968-04 Acquired: 5/17/2018 22:28:28 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-5-S3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	18.187
Stddev	.038
%RSD	.20814

#1	18.214
#2	18.160

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1887.1	51233.	3390.6	39.178	2567.0
Stddev	11.4	15.	38.9	.116	13.9
%RSD	.60184	.02981	.60863	.16835	.54019

#1	1879.1	51222.	6363.0	69.260	2557.2
#2	1895.2	51243.	6418.1	69.095	2576.8

Sample Name: PB109395BL Acquired: 5/17/2018 22:32:44 Type: Unk
Method: P4-ICP2(v2185) 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	.00091	.00005	.00207	.00083	.00044	.00117	.00003
Stddev	.00179	.00040	.00077	.00054	.00068	.01014	.00024
%RSD	195.48	834.02	37.396	65.075	154.71	866.86	865.54

#1	.00035	.00023	.00261	.00121	-.00092	-.00834	.00014
#2	-.00218	-.00033	.00152	.00045	.00004	.00600	-.00020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00010	.00825	.00022	.00027	.00044	.00448
Stddev	.00003	.00002	.00311	.00031	.00008	.00008	.00377
%RSD	24.646	21.718	37.720	137.52	31.012	17.583	84.118

#1	-.00009	.00012	.01046	-.00001	-.00021	-.00050	.00715
#2	-.00012	.00009	.00605	-.00044	-.00033	-.00039	.00182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.03891	.00014	.00040	.07711	.00009	.00021
Stddev	.00003	.01600	.00026	.00016	.00247	.00016	.00004
%RSD	44.136	41.117	185.32	39.237	3.2004	174.68	21.337

#1	-.00010	.02760	-.00032	-.00029	.07886	.00002	-.00017
#2	-.00005	.05022	.00004	-.00051	.07537	-.00021	-.00024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04003	.00007	.00004	.00097	.00048	.00011	.00027
Stddev	.03860	.00001	.00848	.00445	.00112	.00077	.00070
%RSD	96.428	14.568	19527.	460.62	233.89	728.07	258.70

#1	.06733	-.00008	.00604	.00411	-.00031	.00065	.00077
#2	.01274	-.00007	-.00595	-.00218	.00127	-.00044	-.00023

Sample Name: PB109395BL Acquired: 5/17/2018 22:32:44 Type: Unk
Method: P4-ICP2(v2185) 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	.00014	-.0017	-.00004	F1.0662	F<00000
Stddev	.00161	.0001	.00003	.0453	.75237
%RSD	1112.3	6.991	83.236	4.2475	154.00

#1	.00129	-.0017	-.00001	1.0983	.04344
#2	-.00100	-.0018	-.00006	1.0342	-1.0206

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.4	55673.	3381.7	71.395	2909.1
Stddev	7.9	92.	19.0	1.041	4.3
%RSD	.39047	.16437	.29841	1.4586	.14925

#1	2028.8	55608.	6368.3	70.659	2906.0
#2	2040.0	55738.	6395.2	72.132	2912.1

Sample Name: PB109395BS Acquired: 5/17/2018 22:36:59 Type: Unk
Method: P4-ICP2(v2185) 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	.74373	1.9016	.93049	1.8731	.73119	1.8734	.19284
Stddev	.00329	.0014	.00127	.0052	.00083	.0139	.00027
%RSD	.44290	.07138	.13639	.27802	.11331	.74012	.13951

#1	.74606	1.9007	.92959	1.8768	.73177	1.8636	.19303
#2	.74140	1.9026	.93139	1.8694	.73060	1.8832	.19265

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18751	.18575	1.0155	.39123	.18696	.29682	2.8354
Stddev	.00008	.00010	.0073	.00093	.00075	.00156	.0386
%RSD	.04193	.05367	.72017	.23693	.40276	.52452	1.3599

#1	.18746	.18568	1.0207	.39057	.18750	.29792	2.8082
#2	.18757	.18582	1.0104	.39188	.18643	.29572	2.8627

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19837	2.1298	.47443	.06768	2.8510	.28739	.16987
Stddev	.00007	.0179	.00116	.00093	.0073	.00143	.00248
%RSD	.03582	.83927	.24507	1.3700	.25420	.49841	1.4597

#1	.19832	2.1424	.47526	.06833	2.8561	.28840	.16812
#2	.19842	2.1171	.47361	.06702	2.8458	.28637	.17163

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4788	.38215	.32057	F .00398	.90691	.65009	.19948
Stddev	.0232	.00044	.00789	.00188	.00265	.00287	.00186
%RSD	.24496	.11451	2.4621	47.149	.29208	.44129	.93151

#1	9.4952	.38246	.32615	-.00530	.90878	.64806	.20079
#2	9.4624	.38184	.31499	-.00265	.90504	.65212	.19816

Sample Name: PB109395BS Acquired: 5/17/2018 22:36:59 Type: Unk
Method: P4-ICP2(v2185) 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	.18862	5.199	.19222	F1.4754	F<00000
Stddev	.00046	.001	.00034	.2107	.55773
%RSD	.24378	.0201	.17942	14.277	52.009

#1	.18894	5.199	.19246	1.3265	-1.4668
#2	.18829	5.198	.19198	1.6244	-.67800

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1995.8	55016.	3330.5	72.036	2828.2
Stddev	14.9	18.	36.0	.570	19.7
%RSD	.74871	.03210	.56931	.79078	.69588

#1	1985.3	55003.	6305.0	72.439	2814.3
#2	2006.4	55028.	6356.0	71.634	2842.1

Sample Name: PB109395TB Acquired: 5/17/2018 22:41:02 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109395TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00322	.00010	.00208	.00032	.00041	.00137	.00014
Stddev	.00119	.00008	.00041	.00115	.00077	.00242	.00022	.00003
%RSD	519.56	2.3418	394.85	55.149	240.61	588.24	15.931	25.033

#1	-.00107	-.00327	-.00040	.00289	-.00086	-.00212	-.00122	-.00016
#2	.00061	-.00316	.00019	.00127	.00022	.00130	-.00153	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01617	.00026	.00021	.00029	.00287	.00002	.02053
Stddev	.00004	.00449	.00020	.00005	.00030	.01312	.00002	.06194
%RSD	56.111	27.799	76.672	25.125	103.99	457.66	83.114	301.68

#1	-.00011	.01299	.00012	-.00025	.00051	.00641	-.00001	.02327
#2	-.00005	.01934	.00040	-.00017	.00008	-.01215	-.00003	-.06433

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00178	.00047	F 348.14	.00031	.00237	.07772	.00084	.01235
Stddev	.00018	.00001	2.66	.00077	.00012	.02858	.00004	.00154
%RSD	10.366	1.6752	.76339	245.54	5.0252	36.772	4.4351	12.430

#1	.00191	-.00048	346.26	-.00023	.00245	.09793	.00087	.01127
#2	.00165	-.00047	350.02	.00086	.00228	.05751	.00082	.01344

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00818	.00489	.00240	.00110	.00133	.00005	.00001	F 3.9400
Stddev	.00097	.00163	.00073	.00148	.00119	.0010	.00001	.1837
%RSD	11.887	33.283	30.365	133.91	89.663	184.4	89.339	4.6618

#1	.00887	.00604	.00291	.00006	-.00217	-.0012	.00002	4.0699
#2	.00749	.00374	.00188	.00215	-.00049	.0002	.00000	3.8101

Sample Name: PB109395TB Acquired: 5/17/2018 22:41:02 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109395TB Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.1382
Stddev 1.7728
%RSD 28.881

#1 4.8847
#2 7.3917

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1887.3	50847.	3290.6	39.873	2557.1
Stddev	17.6	21.	1.4	.283	27.0
%RSD	.93472	.04092	.02289	.40480	1.0573

#1	1874.8	50832.	6289.6	69.673	2538.0
#2	1899.7	50862.	6291.6	70.073	2576.2

Sample Name: CCV12 Acquired: 5/17/2018 22:45:22 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0663	5.0923	5.0827	5.0415	5.0024	10.281	9.7897	.25344
Stddev	.0128	.0060	.0066	.0053	.0089	.022	.0194	.00039
%RSD	.25341	.11793	.13007	.10533	.17873	.21094	.19802	.15226
#1	5.0754	5.0880	5.0874	5.0453	5.0087	10.265	9.8034	.25317
#2	5.0572	5.0965	5.0781	5.0378	4.9961	10.296	9.7760	.25371
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5266	25.521	1.0284	2.5231	1.2667	5.0879	2.5601	27.132
Stddev	.0029	.016	.0019	.0050	.0022	.1375	.0026	.048
%RSD	.11548	.06338	.18918	.20007	.17094	2.7020	.10270	.17634
#1	2.5246	25.533	1.0298	2.5196	1.2682	4.9907	2.5583	27.166
#2	2.5287	25.510	1.0271	2.5267	1.2651	5.1851	2.5620	27.098
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5337	1.2634	24.208	2.5393	2.5017	24.424	5.0613	5.4990
Stddev	.0046	.0018	.003	.0005	.0378	.089	.0014	.0030
%RSD	.17944	.13827	.01371	.01852	1.5112	.36487	.02735	.05482
#1	2.5305	1.2646	24.206	2.5390	2.4750	24.487	5.0623	5.4969
#2	2.5369	1.2622	24.210	2.5396	2.5284	24.361	5.0603	5.5012
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9880	4.9370	5.0465	5.1725	4.8394	5.044	5.0395	F2.8829
Stddev	.0018	.0145	.0011	.0196	.0159	.003	.0315	.2521
%RSD	.03557	.29397	.02220	.37798	.32851	.0562	.62460	8.7450
#1	4.9867	4.9473	5.0457	5.1587	4.8507	5.042	5.0172	3.0611
#2	4.9892	4.9268	5.0473	5.1863	4.8282	5.046	5.0617	2.7046

Sample Name: CCV12 Acquired: 5/17/2018 22:45:22 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.9871
 Stddev .1154
 %RSD 5.8069

#1 1.9055
 #2 2.0687

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1950.0	53439.	5435.1	39.818	2638.5
Stddev	4.2	11.	34.6	.976	.6
%RSD	.21445	.01968	.53752	1.3985	.02421

#1	1947.0	53447.	6410.6	70.509	2638.1
#2	1953.0	53432.	6459.6	69.128	2639.0

Sample Name: CCB12 Acquired: 5/17/2018 22:49:28 Type: Unk
Method: P4-ICP2(v2185) 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	.00013	.00034	.00116	.00260	.00184	.00521	.00040
Stddev	.00049	.00057	.00041	.00689	.00052	.00592	.00051
%RSD	368.39	170.99	35.422	265.13	28.069	113.66	127.03

#1	.00021	-.00007	.00087	-.00227	.00148	.00102	-.00004
#2	-.00048	.00074	.00145	.00747	.00221	.00939	-.00077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00001	.00367	.00007	.00010	.00021	.00193
Stddev	.00002	.00018	.00005	.00006	.00018	.00017	.00788
%RSD	56.369	1694.5	1.3563	80.763	185.82	81.746	409.17

#1	.00005	-.00014	.00363	.00011	-.00022	.00009	.00750
#2	.00002	.00012	.00370	.00003	.00003	.00034	-.00365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01456	.00048	.00036	.00954	.00000	.00023
Stddev	.00006	.01980	.00016	.00019	.01046	.00004	.00001
%RSD	158.21	136.03	33.622	53.742	109.68	4946.5	5.0286

#1	-.00008	.00055	-.00060	-.00050	.00214	-.00003	-.00023
#2	.00000	.02856	-.00037	-.00022	.01694	.00003	-.00024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00268	.00019	.00742	.00178	.00161	.00028	.00022
Stddev	.03671	.00009	.00180	.00035	.00078	.00019	.00060
%RSD	1372.0	46.444	24.240	19.609	48.218	68.132	276.59

#1	-.02863	.00026	.00615	-.00154	.00106	.00014	.00064
#2	.02328	.00013	.00869	-.00203	.00216	.00041	-.00021

Sample Name: CCB12 Acquired: 5/17/2018 22:49:28 Type: Unk
 Method: P4-ICP2(v2185) 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	.00036	.0006	.00003	F1.1124	F<00000
Stddev	.00032	.0006	.00006	.5392	.52885
%RSD	88.026	105.5	182.35	48.470	65.483

#1	-.00058	-.0011	.00008	1.4937	-.43367
#2	-.00014	-.0002	-.00001	.73114	-1.1816

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2019.5	55622.	3440.3	73.784	2884.7
Stddev	9.2	408.	51.9	.260	11.6
%RSD	.45780	.73393	.80664	.35285	.40312

#1	2013.0	55334.	6403.5	73.968	2876.4
#2	2026.0	55911.	6477.0	73.600	2892.9

Sample Name: J2966-10 Acquired: 5/17/2018 22:53:43 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BUR-DRUM-1-T Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00073	.00482	.00334	.00022	.18244	.29877	.00002
Stddev	.00048	.00213	.00077	.00061	.00002	.00237	.00139	.00006
%RSD	247.87	291.67	16.034	18.389	7.8483	1.2997	.46645	408.45

#1	-.00054	.00078	.00537	.00290	.00021	.18076	.29976	-.00006
#2	.00015	-.00224	.00428	.00377	.00023	.18411	.29778	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	3.9107	.01047	.00042	.00779	12.220	.27542	1.4223
Stddev	.00002	.0157	.00015	.00003	.00032	.030	.00104	.0104
%RSD	98.349	.40009	1.4569	7.2623	4.1591	.24420	.37713	.73089

#1	-.00004	3.8996	.01036	.00045	.00802	12.199	.27616	1.4297
#2	-.00001	3.9217	.01058	.00040	.00756	12.242	.27469	1.4150

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00948	.00034	24.957	.00259	.20239	.87680	.00099	.09401
Stddev	.00042	.00015	.001	.00005	.00041	.01323	.00013	.00204
%RSD	4.3844	45.661	.00440	1.9012	.20457	1.5087	12.960	2.1738

#1	.00977	.00045	24.956	.00256	.20269	.86744	.00090	.09257
#2	.00919	.00023	24.957	.00263	.20210	.88615	.00109	.09546

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4811	1.2019	.00059	.00860	.00305	.0194	.03706	.53522
Stddev	.0068	.0183	.00108	.00029	.00009	.0011	.00029	.30188
%RSD	.45700	1.5259	183.25	3.4052	2.8015	5.853	.79217	56.403

#1	1.4859	1.2149	.00136	.00839	.00311	.0186	.03685	.74868
#2	1.4763	1.1889	-.00017	.00880	.00299	.0202	.03727	.32176

Sample Name: J2966-10 Acquired: 5/17/2018 22:53:43 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BUR-DRUM-1-T Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.4041
Stddev	1.8083
%RSD	33.462

#1	6.6827
#2	4.1254

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1981.4	55496.	3641.3	73.350	2806.6
Stddev	8.6	390.	44.6	.522	12.6
%RSD	.43310	.70201	.67095	.71200	.45041

#1	1975.4	55221.	6609.8	72.981	2797.7
#2	1987.5	55772.	6672.9	73.720	2815.6

Sample Name: J2966-10DUP Acquired: 5/17/2018 22:57:54 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BUR-DRUM-1-T Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00244	.00552	.00033	.00069	.19173	.30138	.00009
Stddev	.00145	.00132	.00008	.00139	.00010	.00627	.00094	.00003
%RSD	527.92	54.200	1.3660	416.39	14.565	3.2680	.31316	31.809

#1	-.00130	-.00337	.00547	.00132	-.00076	.19616	.30071	-.00007
#2	.00075	-.00150	.00558	-.00065	-.00062	.18730	.30205	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	3.9065	.00995	.00024	.00783	12.116	.27605	1.4062
Stddev	.00005	.0199	.00027	.00019	.00038	.005	.00085	.0071
%RSD	31.125	.50848	2.6916	81.543	4.8482	.03982	.30935	.50458

#1	-.00018	3.8924	.00976	.00038	.00756	12.112	.27545	1.4112
#2	-.00012	3.9205	.01014	.00010	.00809	12.119	.27665	1.4012

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00939	.00061	25.000	.00274	.20227	.86081	.00032	.09599
Stddev	.00021	.00028	.187	.00039	.00053	.00901	.00005	.01372
%RSD	2.2553	46.014	.74754	14.313	.26342	1.0467	14.609	14.288

#1	.00954	-.00081	24.868	.00302	.20189	.85443	.00036	.08630
#2	.00925	-.00041	25.132	.00246	.20264	.86718	.00029	.10569

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4818	1.2175	.00074	.00899	.00209	.0169	.03696	.38406
Stddev	.0009	.0082	.00033	.00028	.00027	.0008	.00022	.03964
%RSD	.05965	.67588	44.577	3.1404	12.791	4.752	.59396	10.320

#1	1.4824	1.2117	.00098	.00879	.00228	.0175	.03712	.35604
#2	1.4812	1.2233	.00051	.00919	.00190	.0164	.03681	.41209

Sample Name: J2966-10DUP Acquired: 5/17/2018 22:57:54 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BUR-DRUM-1-T Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.8143
Stddev	1.4491
%RSD	18.544

#1	6.7896
#2	8.8389

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1983.7	55334.	3584.1	73.384	2807.4
Stddev	15.1	81.	33.2	.440	18.7
%RSD	.76124	.14615	.50393	.59971	.66751

#1	1973.0	55277.	6607.6	73.072	2794.2
#2	1994.4	55391.	6560.7	73.695	2820.7

Sample Name: J2966-10LX5 Acquired: 5/17/2018 23:02:05 Type: Unk
Method: P4-ICP2(v2185) 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	.00132	.00180	.00175	.00295	.00136	.05253	.05878	.00000
Stddev	.00044	.00137	.00026	.00223	.00120	.00906	.00008	.0000
%RSD	33.411	76.501	14.812	75.642	88.647	17.241	.13589	120.64

#1	-.00101	-.00277	.00157	.00452	-.00221	.05894	.05872	.00000
#2	-.00164	-.00082	.00193	.00137	-.00051	.04613	.05884	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.78126	.00138	.00004	.00141	2.4433	.05572	.30529
Stddev	.00008	.00627	.00012	.00002	.00012	.0234	.00094	.02710
%RSD	159.91	.80312	8.4668	52.878	8.2210	.95699	1.6815	8.8767

#1	-.00010	.77682	.00146	.00005	.00133	2.4599	.05638	.32446
#2	.00001	.78569	.00130	.00002	.00150	2.4268	.05506	.28613

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00165	.00044	4.9963	.00100	.04127	.17954	.00007	.01407
Stddev	.00013	.00061	.0074	.00023	.00057	.00915	.00011	.00377
%RSD	7.8913	140.55	.14893	23.145	1.3838	5.0951	173.77	26.792

#1	.00156	-.00087	4.9911	.00116	.04168	.18601	.00002	.01140
#2	.00174	.00000	5.0016	.00083	.04087	.17307	-.00015	.01673

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27678	.24683	.00031	.00233	.00087	.0049	.00735	.48408
Stddev	.00183	.00182	.00050	.00061	.00013	.0018	.00002	.19156
%RSD	.66183	.73664	163.43	25.961	14.375	37.77	.26770	39.572

#1	.27549	.24812	-.00005	.00276	-.00096	.0061	.00736	.34863
#2	.27808	.24554	.00066	.00190	-.00078	.0036	.00733	.61953

Sample Name: J2966-10LX5 Acquired: 5/17/2018 23:02:05 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.1534
 Stddev .0357
 %RSD 1.6592

#1 2.1787
 #2 2.1282

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2021.2	56024.	3557.4	72.991	2880.4
Stddev	9.9	332.	50.8	1.427	9.6
%RSD	.48808	.59309	.77429	1.9551	.33382

#1	2014.2	55789.	6521.5	71.982	2873.6
#2	2028.2	56259.	6593.3	74.000	2887.2

Sample Name: J2966-10MS Acquired: 5/17/2018 23:06:18 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BUR-DRUM-1-T 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	.87510	2.1479	1.0646	2.1001	.87177	2.4246	.52402	.21191	.21177
Stddev	.00019	.0034	.0029	.0025	.00172	.0182	.00108	.00048	.00041
%RSD	.02172	.15582	.27009	.12072	.19681	.75051	.20558	.22500	.19421

#1	.87523	2.1455	1.0626	2.0983	.87056	2.4117	.52478	.21224	.21148
#2	.87497	2.1502	1.0667	2.1019	.87298	2.4375	.52325	.21157	.21207

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0553	.45992	.21894	.34568	15.396	.49534	3.7840	.55418	.07668
Stddev	.0170	.00248	.00104	.00104	.208	.00115	.0255	.00286	.00072
%RSD	.33660	.53878	.47361	.29964	1.3534	.23150	.67453	.51566	.93652

#1	5.0673	.45817	.21820	.34495	15.543	.49453	3.7660	.55216	.07618
#2	5.0433	.46167	.21967	.34642	15.249	.49615	3.8021	.55620	.07719

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	28.341	.34335	.38773	11.811	.46205	.45865	1.4930	2.2456	.76319
Stddev	.173	.00093	.00288	.018	.00191	.01398	.0036	.0006	.00742
%RSD	.60945	.27123	.74328	.14912	.41360	3.0487	.24002	.02506	.97252

#1	28.463	.34270	.38977	11.824	.46070	.44876	1.4904	2.2460	.75794
#2	28.218	.34401	.38569	11.799	.46340	.46854	1.4955	2.2452	.76844

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24801	22341	5.024	26179	1.5176	3.7356
Stddev	.00084	.00157	.030	.00022	.0127	.7192
%RSD	.33767	.70072	.5071	.08224	.83692	19.252

#1	.24742	.22451	6.003	.26163	1.5265	3.2271
#2	.24860	.22230	6.046	.26194	1.5086	4.2441

Sample Name: J2966-10MS Acquired: 5/17/2018 23:06:18 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BUR-DRUM-1-T 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	1964.5	54676.	3488.4	72.565	2753.1
Stddev	1.9	20.	4.5	.822	.6
%RSD	.09521	.03732	.06970	1.1330	.02037
#1	1963.2	54661.	6485.2	71.983	2752.7
#2	1965.8	54690.	6491.5	73.146	2753.5

Sample Name: J2966-10MSD Acquired: 5/17/2018 23:10:20 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BUR-DRUM-1-T 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	.85816	2.1087	1.0478	2.0674	.85661	2.3764	.51944	.21033	.20946
Stddev	.00446	.0087	.0001	.0090	.00167	.0045	.00371	.00061	.00029
%RSD	.52030	.41393	.01337	.43468	.19502	.19087	.71395	.29000	.14010
#1	.86132	2.1025	1.0477	2.0738	.85780	2.3796	.51682	.20990	.20926
#2	.85501	2.1149	1.0479	2.0611	.85543	2.3732	.52206	.21076	.20967
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0354	.45885	.21535	.34092	15.020	.49271	3.7657	.54572	.07573
Stddev	.0278	.00159	.00041	.00028	.471	.00153	.0168	.00009	.00095
%RSD	.55281	.34694	.19161	.08154	3.1346	.30986	.44727	.01652	1.2479
#1	5.0157	.45772	.21506	.34072	14.687	.49163	3.7538	.54565	.07507
#2	5.0551	.45997	.21564	.34111	15.353	.49379	3.7776	.54578	.07640
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	28.128	.33659	.38161	11.645	.45541	.45825	1.4668	2.2139	.74935
Stddev	.180	.00200	.00877	.018	.00114	.02110	.0011	.0172	.00277
%RSD	.63851	.59414	2.2988	.15869	.24992	4.6049	.07351	.77626	.36914
#1	28.001	.33518	.37541	11.632	.45622	.44332	1.4660	2.2017	.74739
#2	28.255	.33801	.38782	11.658	.45461	.47317	1.4675	2.2260	.75131
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	.24469	.22006	5.919	.26186	1.6814	4.5857			
Stddev	.00216	.00159	.008	.00094	.1961	.1866			
%RSD	.88446	.72242	.1294	.35719	11.665	4.0696			
#1	.24316	.21893	5.924	.26119	1.5428	4.4537			
#2	.24622	.22118	5.914	.26252	1.8201	4.7176			

Sample Name: J2966-10MSD Acquired: 5/17/2018 23:10:20 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BUR-DRUM-1-T 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	1980.3	54865.	3472.1	73.388	2781.1
Stddev	6.2	30.	23.6	1.473	.7
%RSD	.31232	.05490	.36459	2.0070	.02534
#1	1975.9	54844.	6488.8	74.430	2780.6
#2	1984.7	54886.	6455.4	72.347	2781.6

Sample Name: J2966-10A Acquired: 5/17/2018 23:14:22 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6975 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	.86760	2.1328	1.0625	2.0954	.86514	2.4172	.51602	.21069	.21175
Stddev	.01935	.0176	.0111	.0330	.01640	.0086	.00183	.00020	.00241
%RSD	2.2303	.82422	1.0479	1.5762	1.8952	.35762	.35532	.09295	1.1397
#1	.88128	2.1453	1.0704	2.1188	.87673	2.4110	.51732	.21083	.21346
#2	.85392	2.1204	1.0547	2.0721	.85355	2.4233	.51472	.21056	.21004
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0245	.45874	.21814	.34315	15.195	.49308	3.7632	.55274	.07541
Stddev	.0319	.00122	.00253	.00490	.087	.00133	.0496	.00843	.00063
%RSD	.63541	.26507	1.1615	1.4291	.56978	.26893	1.3188	1.5243	.83539
#1	5.0019	.45960	.21993	.34662	15.134	.49401	3.7983	.55870	.07585
#2	5.0471	.45788	.21635	.33969	15.256	.49214	3.7281	.54679	.07496
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	27.949	.33751	.38317	11.698	.46128	.45226	1.4742	2.2125	.76188
Stddev	.074	.00061	.00160	.022	.00712	.00688	.0165	.0185	.00848
%RSD	.26381	.17967	.41861	.19038	1.5440	1.5216	1.1166	.83712	1.1133
#1	28.002	.33794	.38430	11.714	.46631	.44739	1.4859	2.1994	.76788
#2	27.897	.33708	.38204	11.682	.45624	.45712	1.4626	2.2256	.75588
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	.24659	.21942	5.990	25839	1.4959	4.4494			
Stddev	.00179	.00146	.089	.00118	.3119	.5325			
%RSD	.72404	.66721	1.479	.45811	20.853	11.968			
#1	.24533	.21838	6.053	.25922	1.7165	4.8260			
#2	.24785	.22046	5.928	.25755	1.2753	4.0729			

Sample Name: J2966-10A Acquired: 5/17/2018 23:14:22 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6975 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	1957.8	54792.	3539.1	73.198	2749.9
Stddev	18.3	150.	11.6	.081	20.2
%RSD	.93413	.27368	.17686	.11104	.73567
#1	1944.8	54686.	6530.9	73.140	2735.6
#2	1970.7	54898.	6547.3	73.255	2764.2

Sample Name: J2926-02 Acquired: 5/17/2018 23:18:24 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051518-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	-.00269	.00029	.00737	-.00339	.01035	.02100	-.00005
Stddev	.00105	.00002	.00045	.00057	.00067	.00047	.00012	.00009
%RSD	1291.6	.89351	153.87	7.7640	19.768	4.5505	.55058	167.84

#1	.00082	-.00268	-.00003	.00696	-.00386	.01068	.02108	-.00012
#2	-.00066	-.00271	.00061	.00777	-.00292	.01001	.02092	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00011	95.114	-.00039	-.00022	.00132	-.01959	.01820	272.45
Stddev	.00015	.213	.00109	.00011	.00000	.00985	.00012	1.33
%RSD	140.55	.22361	276.39	47.434	.01667	50.305	.65676	.48642

#1	-.00021	94.964	-.00116	-.00030	.00132	-.02655	.01812	271.51
#2	.00000	95.265	.00038	-.00015	.00132	-.01262	.01829	273.38

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00080	.00031	1814.4	.00080	.00112	76.870	.00180	.92806
Stddev	.00030	.00024	8.0	.00070	.00005	.279	.00007	.01920
%RSD	37.776	76.172	.44322	87.066	4.1981	.36359	3.8767	2.0683

#1	-.00059	.00048	1820.1	.00130	.00115	76.673	.00185	.94164
#2	-.00102	.00014	1808.7	.00031	.00108	77.068	.00175	.91449

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	200.17	1.5134	-.07115	-.00185	.03320	.0470	1.5070	5.0030
Stddev	.51	.0170	.00060	.00044	.00012	.0006	.0021	.1180
%RSD	.25468	1.1211	.84229	23.820	.35848	1.195	.13834	1.9652

#1	199.81	1.5014	-.07072	-.00216	.03328	.0474	1.5056	5.9196
#2	200.53	1.5254	-.07157	-.00154	.03311	.0466	1.5085	6.0864

Sample Name: J2926-02 Acquired: 5/17/2018 23:18:24 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 051518-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	14.716
Stddev	.316
%RSD	2.1440

#1	14.493
#2	14.939

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1778.5	46465.	3204.1	37.244	2213.0
Stddev	2.0	129.	62.7	.621	4.1
%RSD	.11491	.27866	1.0101	.92355	.18550

#1	1780.0	46557.	6248.4	66.805	2215.9
#2	1777.1	46374.	6159.8	67.683	2210.1

Sample Name: J2926-03 Acquired: 5/17/2018 23:22:41 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051518-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.00059	.00190	.00706	.00386	.00117	.02006	.00005
Stddev	.00266	.00114	.00342	.00173	.00398	.00177	.00016	.00001
%RSD	368.89	193.51	180.01	24.576	102.96	151.34	.80517	27.133

#1	-.00116	.00022	-.00052	.00828	-.00105	.00242	.02017	.00004
#2	.00260	-.00140	.00432	.00583	-.00667	-.00008	.01995	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	39.984	.00016	.00049	.00109	.01581	.01398	255.99
Stddev	.00016	.026	.00027	.00010	.00047	.00739	.00003	.18
%RSD	101.17	.02888	170.78	21.026	43.380	46.716	.19845	.07208

#1	-.00004	90.002	-.00003	-.00042	.00143	-.01059	.01396	256.12
#2	-.00026	89.965	.00035	-.00056	.00076	-.02103	.01400	255.86

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00009	1660.7	.00097	.00184	72.405	.00163	.88874
Stddev	.00010	.00022	14.9	.00025	.00007	.111	.00014	.00868
%RSD	96.518	255.43	.89582	26.259	3.6024	.15312	8.5009	.97718

#1	-.00018	.00007	1671.2	.00114	.00188	72.483	.00173	.88260
#2	-.00003	-.00024	1650.2	.00079	.00179	72.327	.00153	.89488

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	190.47	1.4649	.06975	.00273	.03175	.0434	1.4272	5.7894
Stddev	.56	.0079	.00342	.00059	.00059	.0018	.0008	.3539
%RSD	.29273	.53727	4.9052	21.769	1.8445	4.184	.05237	6.1133

#1	190.07	1.4705	-.06733	-.00231	.03133	.0421	1.4267	6.0397
#2	190.86	1.4594	-.07217	-.00315	.03216	.0447	1.4277	5.5392

Sample Name: J2926-03 Acquired: 5/17/2018 23:22:41 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 051518-SID1- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	15.784
Stddev	1.514
%RSD	9.5939

#1	16.855
#2	14.714

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1780.6	46786.	6324.0	59.447	2227.1
Stddev	.4	317.	8.4	1.058	2.4
%RSD	.02370	.67747	.13341	1.5229	.10584

#1	1780.9	46562.	6318.1	68.699	2228.7
#2	1780.3	47010.	6330.0	70.195	2225.4

Sample Name: J2926-04 Acquired: 5/17/2018 23:27:00 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 051518-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00124	.00124	.00426	.00557	.01974	.01982	.00000
Stddev	.00121	.00032	.00023	.00337	.00042	.01059	.00112	.00017
%RSD	274.74	25.890	18.327	79.244	7.5357	53.614	5.6290	4465.8

#1	-.00129	-.00101	-.00108	.00664	-.00527	.01226	.01903	.00012
#2	.00041	-.00147	-.00141	.00187	-.00586	.02723	.02061	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	36.899	.00015	.00077	.00108	.01044	.01551	243.10
Stddev	.00004	.464	.00029	.00005	.00035	.00233	.00025	.50
%RSD	21.561	.53358	187.00	7.1278	32.292	22.331	1.6155	.20365

#1	-.00016	87.227	-.00005	-.00073	.00083	-.00880	.01569	243.45
#2	-.00022	86.571	.00035	-.00080	.00133	-.01209	.01534	242.75

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00086	1541.4	.00101	.00082	38.595	.00155	84427
Stddev	.00050	.00101	3.2	.00021	.00000	.360	.00021	.01072
%RSD	291.71	117.77	.20995	21.176	.50487	.52522	13.684	1.2701

#1	.00018	.00014	1539.1	.00086	.00082	68.850	.00140	.83669
#2	-.00053	.00157	1543.7	.00116	.00081	68.340	.00170	.85185

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	179.52	1.5056	.06554	.00342	.03021	.0423	1.3668	5.6355
Stddev	1.07	.0146	.00201	.00166	.00041	.0013	.0047	.0605
%RSD	.59491	.96888	3.0685	48.543	1.3534	3.091	.34109	1.0734

#1	180.27	1.5160	-.06697	-.00225	.02993	.0433	1.3701	5.6782
#2	178.76	1.4953	-.06412	-.00460	.03050	.0414	1.3635	5.5927

Sample Name: J2926-04 Acquired: 5/17/2018 23:27:00 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 051518-SID1- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	15.677
Stddev	.594
%RSD	3.7860

#1	16.097
#2	15.257

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1794.2	47336.	3300.6	39.390	2245.8
Stddev	10.0	130.	2.7	.835	14.7
%RSD	.55806	.27487	.04248	1.2038	.65393

#1	1787.1	47244.	6298.7	69.981	2235.5
#2	1801.3	47428.	6302.5	68.800	2256.2

Sample Name: J2926-05 Acquired: 5/17/2018 23:31:17 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051518-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.00048	.00190	.00655	.00486	.01476	.01959	.00006
Stddev	.00121	.00175	.00059	.00162	.00011	.01008	.00009	.00001
%RSD	206.71	362.82	31.307	24.730	2.3267	68.266	.47281	21.597

#1	.00027	-.00172	.00148	.00770	-.00494	.00763	.01966	.00007
#2	-.00144	.00076	.00231	.00541	-.00478	.02188	.01953	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	91.020	.00008	.00031	.00176	.00693	.01428	259.12
Stddev	.00006	.201	.00019	.00055	.00065	.01583	.00004	.95
%RSD	84.373	.22056	241.70	174.93	37.095	228.28	.29245	.36487

#1	-.00003	91.161	-.00005	.00007	.00223	.00426	.01425	259.79
#2	-.00012	90.878	.00021	-.00070	.00130	-.01813	.01431	258.45

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00007	1592.0	.00102	.00094	73.955	.00142	.88746
Stddev	.00050	.00032	8.0	.00049	.00006	.120	.00001	.01091
%RSD	203.66	472.66	.50559	48.160	6.7090	.16278	.94064	1.2298

#1	-.00060	-.00030	1597.7	.00137	.00089	74.040	.00143	.87974
#2	.00011	.00016	1586.3	.00067	.00098	73.870	.00141	.89518

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	194.47	1.4794	.07076	.00285	.03179	.0450	1.4615	5.9312
Stddev	1.11	.0016	.00181	.00091	.00032	.0016	.0069	.2084
%RSD	.57202	.10746	2.5596	31.822	1.0188	3.485	.47299	3.5144

#1	195.26	1.4783	-.06948	-.00221	.03202	.0461	1.4663	6.0786
#2	193.68	1.4806	-.07205	-.00349	.03156	.0439	1.4566	5.7838

Sample Name: J2926-05 Acquired: 5/17/2018 23:31:17 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 051518-SID1- Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 16.240
 Stddev 1.130
 %RSD 6.9585

#1 15.441
 #2 17.039

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1776.1	46912.	6380.7	58.811	2217.5
Stddev	.4	170.	.9	1.874	1.7
%RSD	.02313	.36251	.01486	2.7231	.07782

#1	1775.8	46792.	6381.4	70.136	2216.3
#2	1776.4	47032.	6380.0	67.486	2218.7

Sample Name: CCV13 Acquired: 5/17/2018 23:35:37 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6975 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0839	5.0521	5.0290	5.0609	5.0177	10.277	9.8314	.25055
Stddev	.0105	.0353	.0211	.0108	.0427	.016	.0313	.00032
%RSD	.20653	.69897	.41884	.21261	.85088	.15296	.31842	.12630

#1	5.0913	5.0771	5.0439	5.0685	5.0479	10.266	9.8093	.25032
#2	5.0764	5.0271	5.0142	5.0533	4.9875	10.288	9.8536	.25077

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5010	25.289	1.0146	2.5070	1.2683	4.9495	2.5262	26.790
Stddev	.0140	.079	.0024	.0162	.0046	.1527	.0019	.107
%RSD	.55850	.31194	.23293	.64573	.36427	3.0852	.07640	.39945

#1	2.5108	25.345	1.0163	2.5184	1.2716	4.8415	2.5249	26.714
#2	2.4911	25.234	1.0130	2.4955	1.2651	5.0575	2.5276	26.866

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5197	1.2492	F 21.852	2.5151	2.4172	23.945	5.0537	5.4696
Stddev	.0109	.0003	.137	.0007	.0302	.152	.0238	.0431
%RSD	.43222	.02427	.62495	.02784	1.2484	.63538	.46986	.78740

#1	2.5274	1.2494	21.948	2.5146	2.3959	24.052	5.0705	5.4391
#2	2.5120	1.2490	21.755	2.5156	2.4385	23.837	5.0369	5.5000

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0559	4.8363	5.0163	5.1790	4.8628	5.013	5.0066	F 2.6980
Stddev	.0321	.0166	.0209	.0436	.0411	.004	.0496	.0776
%RSD	.63544	.34406	.41587	.84194	.84487	.0883	.99159	2.8778

#1	5.0786	4.8481	5.0310	5.2098	4.8919	5.017	5.0417	2.6431
#2	5.0332	4.8245	5.0015	5.1482	4.8338	5.010	4.9715	2.7529

Sample Name: CCV13 Acquired: 5/17/2018 23:35:37 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6975 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.8842
Stddev .0854
%RSD 2.9595

#1 2.8238
#2 2.9446

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1941.5	53592.	3539.6	71.742	2638.3
Stddev	12.2	164.	49.7	.758	20.5
%RSD	.63064	.30661	.76004	1.0567	.77884

#1	1932.8	53475.	6504.5	72.278	2623.8
#2	1950.1	53708.	6574.8	71.206	2652.9

Sample Name: LLCCV07 Acquired: 5/17/2018 23:39:45 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV13134 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01972	.04025	.01356	.02343	.04884	.10592	.10023
Stddev	.00314	.00070	.00047	.00146	.00225	.01130	.00004
%RSD	15.898	1.7426	3.4512	6.2305	4.6030	10.672	.04110

#1	.02194	.04075	.01389	.02446	.05043	.09793	.10020
#2	.01750	.03976	.01323	.02240	.04725	.11392	.10026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00628	.00600	2.0872	.01055	.02952	.02139	.10610
Stddev	.00019	.00005	.0133	.00028	.00022	.00017	.00323
%RSD	3.0165	.87176	.63781	2.6454	.73383	.80825	3.0443

#1	.00615	.00596	2.0966	.01036	.02967	.02127	.10381
#2	.00641	.00604	2.0777	.01075	.02936	.02152	.10838

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02163	2.2192	.03949	.01070	2.5860	.04179	.03657
Stddev	.00006	.0085	.00056	.00010	.0248	.00063	.00067
%RSD	.27849	.38316	1.4122	.97672	.95758	1.5130	1.8232

#1	.02158	2.2132	.03909	.01062	2.5684	.04135	.03609
#2	.02167	2.2252	.03988	.01077	2.6035	.04224	.03704

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1517	20489	.11239	F .02989	.39208	.03828	.04360
Stddev	.0027	.00151	.00451	.00218	.00431	.00120	.00011
%RSD	.12386	.73588	4.0106	7.2795	1.0990	3.1232	.24814

#1	2.1498	.20596	.11558	.02835	.38903	.03744	.04352
#2	2.1536	.20383	.10921	.03142	.39512	.03913	.04367

Sample Name: LLCCV07 Acquired: 5/17/2018 23:39:45 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13134 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02517	.0199	.02129	F.63770	F<00000
Stddev	.00115	.0003	.00004	.18376	.96911
%RSD	4.5714	1.460	.18125	28.816	536.28

#1	.02436	.0201	.02126	.76764	-.86597
#2	.02599	.0197	.02132	.50776	.50456

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2042.8	56034.	3587.6	73.682	2926.5
Stddev	17.8	120.	26.6	1.099	20.8
%RSD	.87048	.21458	.40320	1.4919	.70906

#1	2030.2	55949.	6568.8	74.459	2911.9
#2	2055.4	56119.	6606.4	72.905	2941.2

Sample Name: CCB13 Acquired: 5/17/2018 23:43:59 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13134 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00272	.00054	.00039	.00483	.00112	.00296	.00102
Stddev	.00200	.00100	.00006	.00088	.00049	.00303	.00009
%RSD	73.469	184.30	16.293	18.199	44.058	102.36	9.1313

#1	-.00414	.00016	.00035	.00545	-.00077	.00510	-.00095
#2	-.00131	-.00125	.00044	.00421	-.00147	.00082	-.00108

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00003	.00015	.00030	.00000	.00006	.00302
Stddev	.00000	.00000	.01926	.00009	.00032	.00005	.00765
%RSD	2.9724	10.194	13163.	28.910	11301.	87.419	253.47

#1	-.00003	.00004	-.01347	.00024	-.00022	.00010	-.00239
#2	-.00003	.00003	.01376	.00036	.00023	.00002	.00843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01697	.00001	.00004	.33353	.00004	.00011
Stddev	.00003	.02906	.00016	.00012	.00454	.00014	.00001
%RSD	37.779	171.28	2056.4	276.65	1.3620	359.23	6.6870

#1	-.00005	.03751	-.00012	-.00004	.33031	.00006	-.00011
#2	-.00009	-.00358	.00011	.00013	.33674	-.00014	-.00012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05541	.00024	.01067	F .00845	.00052	.00020	.00097
Stddev	.01208	.00021	.00942	.00019	.00254	.00043	.00045
%RSD	21.806	87.364	88.221	2.2773	485.51	213.42	46.715

#1	.04686	.00009	.00402	.00832	.00232	.00010	.00129
#2	.06395	.00038	.01733	.00859	-.00127	-.00051	.00065

Sample Name: CCB13 Acquired: 5/17/2018 23:43:59 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13134 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00209	-.0005	.00000	F.16446	F<.00000
Stddev	.00084	.0001	.0000	.18128	2.3853
%RSD	40.126	11.88	3725.8	110.23	1297.4
#1	.00149	-.0005	-.00003	.29264	-1.8705
#2	.00268	-.0006	.00002	.03627	1.5028
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2029.4	56492.	3594.9	73.552	2910.2
Stddev	8.8	105.	.6	.524	11.0
%RSD	.43129	.18667	.00941	.71229	.37713
#1	2023.2	56418.	6594.5	73.923	2902.4
#2	2035.6	56567.	6595.3	73.182	2917.9

Sample Name: J2672-06LX5 Acquired: 5/17/2018 23:48:14 Type: Unk
Method: P4-ICP2(v2185) 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	.00231	.00075	.00251	.00287	.00050	.01463	.01230	.00012
Stddev	.00259	.00065	.00143	.00243	.00246	.00213	.00005	.00001
%RSD	111.93	86.929	56.885	84.557	496.86	14.554	.42509	6.2445

#1	-.00414	-.00121	.00352	.00115	-.00224	.01313	.01226	-.00012
#2	-.00048	-.00029	.00150	.00459	.00125	.01614	.01233	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	2.0467	.00002	.00063	.00168	.01502	.02723	.63431
Stddev	.00008	.0167	.00011	.00037	.00121	.00369	.00016	.02179
%RSD	118.16	.81592	574.08	58.682	71.972	24.598	.57786	3.4360

#1	.00001	2.0349	.00010	.00037	.00082	.01763	.02734	.64972
#2	.00013	2.0585	-.00006	.00089	.00253	.01241	.02712	.61890

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00033	32.304	.00011	.00334	.13066	.00041	.01648
Stddev	.00063	.00074	.160	.00009	.00004	.01083	.00014	.01054
%RSD	421.64	223.87	.25756	82.723	1.1540	8.2885	34.532	63.997

#1	-.00029	-.00086	62.190	.00018	.00331	.12300	.00031	.02393
#2	.00059	.00019	62.417	.00005	.00337	.13831	.00051	.00902

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05988	.07378	.00051	.00096	.00032	.00003	.00561	.98510
Stddev	.00347	.00308	.00070	.00034	.00041	.00003	.00004	.54664
%RSD	5.7929	4.1785	138.47	35.366	126.94	86.08	.76130	55.491

#1	.05743	.07596	.00101	.00120	.00003	-.0005	.00564	1.3716
#2	.06233	.07160	.00001	.00072	.00061	-.0001	.00558	.59857

Sample Name: J2672-06LX5 Acquired: 5/17/2018 23:48:14 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg .24344
Stddev .60044
%RSD 246.65

#1 .66801
#2 -.18114

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2002.0	54681.	3545.2	71.254	2788.2
Stddev	6.6	329.	17.0	.476	16.3
%RSD	.32746	.60151	.25948	.66868	.58387

#1	1997.3	54448.	6557.2	70.917	2776.7
#2	2006.6	54913.	6533.2	71.591	2799.7

Sample Name: J2672-06MS Acquired: 5/17/2018 23:52:27 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-03-051518 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	.93764	2.2102	1.1288	2.3148	.91120	2.5040	.29345	.23094	.23025
Stddev	.01509	.0390	.0183	.0378	.01158	.0367	.00146	.00040	.00362
%RSD	1.6095	1.7637	1.6209	1.6336	1.2713	1.4671	.49660	.17284	1.5704
#1	.92696	2.1826	1.1159	2.2881	.90301	2.4780	.29242	.23066	.22770
#2	.94831	2.2378	1.1418	2.3416	.91939	2.5300	.29448	.23122	.23281
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.185	.47007	.23559	.34810	3.4653	.36453	5.5186	.58481	.08188
Stddev	.041	.00026	.00341	.00558	.0023	.00036	.0230	.00881	.00130
%RSD	.36669	.05481	1.4494	1.6040	.06740	.09879	.41702	1.5064	1.5905
#1	11.156	.47025	.23317	.34416	3.4637	.36479	5.5023	.57858	.08096
#2	11.214	.46988	.23800	.35205	3.4670	.36428	5.5349	.59104	.08281
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	311.40	.35409	.21084	11.766	.47936	.38280	.28335	1.3750	.81556
Stddev	.64	.00220	.00021	.088	.00848	.01239	.00595	.0030	.01867
%RSD	.20607	.62262	.09897	.74958	1.7691	3.2358	2.0983	.22068	2.2898
#1	310.95	.35253	.21070	11.704	.47336	.37404	.27914	1.3771	.80236
#2	311.85	.35565	.21099	11.828	.48535	.39156	.28755	1.3728	.82877
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	.24812	.22798	3.787	25838	2.2546	3.3676			
Stddev	.00076	.00068	.119	.00081	.2718	.0457			
%RSD	.30470	.30015	1.754	.31392	12.057	.71843			
#1	.24865	.22749	6.703	.25780	2.0623	6.3352			
#2	.24758	.22846	6.871	.25895	2.4468	6.3999			

Sample Name: J2672-06MS Acquired: 5/17/2018 23:52:27 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-03-051518 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	1906.9	52904.	3534.1	72.715	2577.0
Stddev	22.4	45.	2.0	.224	33.0
%RSD	1.1761	.08574	.03057	.30861	1.2816
#1	1922.8	52936.	6532.7	72.557	2600.3
#2	1891.1	52872.	6535.5	72.874	2553.6

Sample Name: J2672-06MSD Acquired: 5/17/2018 23:56:34 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-03-051518 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	.93604	2.2022	1.1225	2.3210	.90789	2.5204	.29584	.23287	.22937
Stddev	.00430	.0039	.0078	.0015	.00104	.0194	.00116	.00142	.00053
%RSD	.45969	.17476	.69223	.06652	.11452	.77127	.39369	.60787	.22953
#1	.93300	2.1995	1.1170	2.3199	.90715	2.5067	.29501	.23387	.22900
#2	.93909	2.2049	1.1280	2.3221	.90862	2.5342	.29666	.23187	.22975
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.224	.47565	.23497	.34609	3.5190	.36804	5.5379	.58198	.08249
Stddev	.026	.00021	.00025	.00033	.0733	.00010	.0860	.00094	.00055
%RSD	.23086	.04311	.10516	.09452	2.0838	.02799	1.5522	.16104	.66450
#1	11.206	.47579	.23479	.34585	3.4672	.36812	5.4771	.58132	.08210
#2	11.242	.47550	.23514	.34632	3.5709	.36797	5.5987	.58265	.08288
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	308.57	.36130	.20888	11.912	.47694	.39235	.28339	1.4052	.81334
Stddev	1.41	.00307	.00195	.063	.00097	.00139	.00167	.0094	.00438
%RSD	.45772	.85044	.93229	.52520	.20315	.35448	.59004	.66579	.53846
#1	307.57	.35912	.20750	11.867	.47625	.39333	.28221	1.3986	.81024
#2	309.57	.36347	.21025	11.956	.47762	.39136	.28457	1.4118	.81643
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	.24878	.22822	3.798	.25966	2.4688	7.6913			
Stddev	.00409	.00026	.003	.00023	.0218	1.0783			
%RSD	1.6428	.11392	.0494	.08665	.88208	14.020			
#1	.24589	.22840	6.796	.25982	2.4842	6.9288			
#2	.25167	.22803	6.801	.25950	2.4534	8.4538			

Sample Name: J2672-06MSD Acquired: 5/17/2018 23:56:34 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-03-051518 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	1910.7	52600.	3522.5	73.205	2579.5
Stddev	8.7	92.	3.7	.750	9.3
%RSD	.45613	.17422	.05609	1.0248	.36201
#1	1916.8	52535.	6525.1	73.736	2586.1
#2	1904.5	52665.	6519.9	72.675	2572.9

Sample Name: J2672-06A Acquired: 5/18/2018 00:00:41 Type: Unk
Method: P4-ICP2(v2185) 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	.94175	2.2061	1.1323	2.3267	.90939	2.5318	.29668	.23127	.23019
Stddev	.01141	.0313	.0118	.0347	.00957	.0171	.00020	.00067	.00328
%RSD	1.2118	1.4193	1.0401	1.4907	1.0523	.67458	.06791	.29113	1.4248

#1	.94982	2.2283	1.1406	2.3513	.91615	2.5439	.29682	.23175	.23251
#2	.93368	2.1840	1.1240	2.3022	.90262	2.5197	.29654	.23079	.22788

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.143	.47455	.23528	.34591	3.5200	.36630	5.5446	.58427	.08245
Stddev	.013	.00122	.00360	.00609	.1397	.00004	.0563	.00787	.00047
%RSD	.11507	.25779	1.5292	1.7613	3.9681	.01220	1.0150	1.3474	.56941

#1	11.134	.47541	.23783	.35021	3.4213	.36633	5.5049	.58984	.08212
#2	11.152	.47368	.23274	.34160	3.6188	.36627	5.5844	.57870	.08278

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	311.34	.35926	.20775	11.878	.47788	.38875	.27995	1.3874	.81584
Stddev	3.69	.00015	.00746	.024	.00690	.00272	.00280	.0036	.00765
%RSD	1.1864	.04206	3.5912	.19818	1.4440	.69887	1.0008	.25854	.93763

#1	308.73	.35916	.20247	11.862	.48276	.38683	.27797	1.3849	.82125
#2	313.95	.35937	.21302	11.895	.47300	.39067	.28193	1.3900	.81043

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25013	.22822	6.826	.25925	2.4114	7.7171
Stddev	.00041	.00044	.105	.00071	.2537	.5963
%RSD	.16217	.19077	1.543	.27341	10.521	8.8780

#1	.24985	.22791	6.901	.25975	2.5908	7.1388
#2	.25042	.22853	6.752	.25875	2.2321	6.2954

Sample Name: J2672-06A Acquired: 5/18/2018 00:00:41 Type: Unk
Method: P4-ICP2(v2185) 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	1908.0	52621.	3553.2	73.516	2569.0
Stddev	20.7	202.	13.3	2.799	27.8
%RSD	1.0850	.38437	.20285	3.8078	1.0830
#1	1893.3	52478.	6543.8	75.496	2549.3
#2	1922.6	52764.	6562.6	71.537	2588.7

Sample Name: J2680-12 Acquired: 5/18/2018 00:04:47 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-051518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00108	.00298	.00666	.00750	.00151	.07545	.10520	.00006
Stddev	.00354	.00048	.00025	.00234	.00035	.00120	.01073	.00005
%RSD	328.11	16.083	3.8261	31.184	23.142	1.5903	10.204	87.531

#1	-.00359	-.00332	.00684	.00916	-.00176	.07629	.09761	-.00009
#2	.00143	-.00264	.00648	.00585	-.00126	.07460	.11279	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	15.530	.00074	.00105	.00857	.05182	.32823	1.5446
Stddev	.00015	1.686	.00051	.00035	.00019	.00134	.00446	.2116
%RSD	45.115	10.858	69.437	33.516	2.2698	2.5872	1.3596	13.702

#1	.00023	14.337	.00110	.00130	.00843	.05277	.32507	1.3949
#2	.00044	16.722	.00038	.00080	.00871	.05087	.33138	1.6942

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00193	.00011	328.07	.00022	.02652	1.5501	.00043	.01790
Stddev	.00003	.00061	29.73	.00048	.00340	.1915	.00008	.00252
%RSD	1.3084	541.09	9.0635	219.48	12.805	12.356	18.244	14.088

#1	.00191	-.00054	307.05	.00056	.02412	1.4147	.00037	.01968
#2	.00194	.00032	349.10	-.00012	.02892	1.6856	.00048	.01611

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11231	.41081	.00229	.00009	.00215	.0205	.04923	2.8147
Stddev	.00059	.03994	.00020	.00167	.00035	.0020	.00479	.5134
%RSD	.52565	9.7211	8.8061	1818.3	16.299	9.671	9.7213	18.238

#1	.11189	.38257	.00215	.00127	.00190	.0191	.04585	2.4517
#2	.11273	.43905	.00244	-.00109	.00240	.0219	.05262	3.1777

Sample Name: J2680-12 Acquired: 5/18/2018 00:04:47 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-01-051518 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.7680
Stddev	1.4624
%RSD	25.354

#1	4.7339
#2	6.8021

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1889.6	52400.	3173.2	38.130	2575.2
Stddev	5.7	593.	535.7	7.987	4.1
%RSD	.30087	1.1324	8.6772	11.723	.15960

#1	1893.6	52819.	6552.0	73.777	2578.1
#2	1885.5	51980.	5794.4	62.482	2572.3

Sample Name: J2680-14 Acquired: 5/18/2018 00:09:01 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-051518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00255	.00308	.00414	.00910	.00007	.08442	.13865	.00005
Stddev	.00295	.00263	.00061	.00561	.00181	.00571	.00071	.00002
%RSD	116.00	85.318	14.634	61.619	2595.4	6.7587	.51085	43.203

#1	-.00046	-.00493	.00456	.00513	.00135	.08038	.13815	-.00004
#2	-.00463	-.00122	.00371	.01306	-.00121	.08845	.13915	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	16.472	.00073	.00180	.00885	.02988	.70046	1.7138
Stddev	.00011	.026	.00051	.00006	.00019	.02038	.00191	.0607
%RSD	47.435	.15754	69.620	3.5091	2.0994	68.221	.27274	3.5437

#1	.00030	16.454	.00037	.00176	.00898	.01546	.70181	1.6708
#2	.00015	16.491	.00109	.00185	.00872	.04429	.69911	1.7567

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00311	.00009	346.87	.00079	.02231	.82128	.00031	.02050
Stddev	.00010	.00032	3.60	.00068	.00115	.00854	.00034	.00283
%RSD	3.3301	349.75	1.0366	86.569	5.1747	1.0402	111.63	13.807

#1	.00304	.00014	349.41	.00127	.02313	.82732	.00006	.01850
#2	.00319	-.00032	344.32	.00030	.02149	.81524	.00055	.02250

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23196	.59197	.00377	.00251	.00196	.0264	.05430	2.9170
Stddev	.00362	.00271	.00006	.00143	.00004	.0012	.00015	.4429
%RSD	1.5585	.45748	1.6109	57.081	2.0049	4.653	.28454	15.184

#1	.22941	.59388	.00381	.00352	.00199	.0256	.05419	3.2301
#2	.23452	.59005	.00372	.00149	.00193	.0273	.05441	2.6038

Sample Name: J2680-14 Acquired: 5/18/2018 00:09:01 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-01-051518 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.0628
Stddev	.3562
%RSD	5.0437

#1	6.8109
#2	7.3147

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1885.0	51878.	3574.7	71.886	2560.2
Stddev	5.9	178.	85.0	3.748	8.5
%RSD	.31060	.34401	1.2934	5.2133	.33105

#1	1889.1	51752.	6514.6	69.236	2566.2
#2	1880.9	52004.	6634.9	74.536	2554.2

Sample Name: J2680-16 Acquired: 5/18/2018 00:13:12 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-051518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00385	.00236	.00586	.00740	.00026	.12282	.10328	.00006
Stddev	.00019	.00203	.00034	.00073	.00180	.00527	.00075	.00005
%RSD	4.8311	86.068	5.7771	9.8558	690.48	4.2905	.72194	75.008

#1	-.00372	-.00092	.00562	.00791	-.00153	.12655	.10275	-.00003
#2	-.00399	-.00380	.00610	.00688	.00101	.11909	.10380	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	10.616	.00009	.00002	.00962	.08762	.23860	1.5900
Stddev	.00000	.116	.00010	.00000	.00009	.00708	.00141	.0340
%RSD	2.7979	1.0933	116.23	18.092	.90121	8.0801	.59241	2.1393

#1	.00009	10.534	.00016	.00002	.00968	.08261	.23760	1.5659
#2	.00009	10.698	.00002	.00002	.00956	.09262	.23960	1.6141

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00181	.00021	312.11	.00055	.01914	.60209	.00013	.02042
Stddev	.00039	.00032	2.98	.00030	.00016	.03759	.00017	.00197
%RSD	21.662	149.57	.95405	54.030	.85146	6.2438	129.72	9.6229

#1	.00209	.00001	310.01	.00076	.01902	.57551	.00001	.01903
#2	.00154	-.00044	314.22	.00034	.01926	.62867	.00026	.02181

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17777	.50450	.00195	.00328	.00007	.0170	.03232	2.3270
Stddev	.00410	.01603	.00208	.00318	.00165	.0014	.00031	.1036
%RSD	2.3050	3.1779	106.68	97.092	2328.1	8.185	.94432	4.4514

#1	.17487	.49317	.00048	.00103	-.00110	.0180	.03211	2.4002
#2	.18066	.51584	.00343	.00552	.00124	.0160	.03254	2.2537

Sample Name: J2680-16 Acquired: 5/18/2018 00:13:12 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-01-051518 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.0762
 Stddev .7604
 %RSD 12.514

#1 6.6139
 #2 5.5385

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1901.3	52289.	3557.5	72.618	2590.2
Stddev	11.6	88.	76.5	1.022	11.6
%RSD	.61019	.16845	1.1663	1.4075	.44837

#1	1909.5	52227.	6611.6	73.341	2598.5
#2	1893.0	52351.	6503.4	71.895	2582.0

Sample Name: J2680-18 Acquired: 5/18/2018 00:17:28 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-051518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00401	.00480	.00836	.01209	.00236	.18667	.12560	.00003
Stddev	.00270	.00068	.00068	.00291	.00073	.00044	.00041	.00003
%RSD	67.336	14.269	8.1730	24.037	30.709	.23731	.32384	85.280

#1	-.00592	-.00528	.00787	.01414	-.00185	.18636	.12531	.00001
#2	-.00210	-.00431	.00884	.01003	-.00287	.18699	.12588	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	32.696	.00375	.00134	.00785	.00650	.37859	3.9338
Stddev	.00010	.184	.00016	.00033	.00010	.00641	.00075	.0254
%RSD	44.822	.29417	4.2972	24.380	1.2476	98.485	.19838	.64670

#1	.00028	62.566	.00386	.00157	.00792	.00197	.37912	3.9158
#2	.00015	62.827	.00363	.00111	.00778	.01103	.37806	3.9518

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00551	.00011	311.68	.00021	.02733	.92640	.00069	.02622
Stddev	.00073	.00028	1.97	.00024	.00037	.00702	.00017	.00414
%RSD	13.320	249.65	.63169	116.80	1.3518	.75828	25.094	15.783

#1	.00603	.00009	310.28	.00004	.02707	.93136	.00082	.02329
#2	.00499	-.00031	313.07	.00038	.02760	.92143	.00057	.02914

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3164	3.5561	.00317	.00033	.00227	.0072	.18323	2.5283
Stddev	.0012	.0455	.00077	.00103	.00144	.0008	.00110	.1636
%RSD	.09009	1.2805	24.380	316.50	63.301	11.00	.59768	6.4716

#1	1.3173	3.5239	.00372	.00040	.00329	.0066	.18245	2.6440
#2	1.3156	3.5883	.00262	-.00105	.00125	.0077	.18400	2.4126

Sample Name: J2680-18 Acquired: 5/18/2018 00:17:28 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-051518 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.9669
Stddev	2.8600
%RSD	57.582

#1	6.9892
#2	2.9446

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1877.5	51710.	3545.4	72.798	2546.7
Stddev	8.1	295.	8.1	.593	10.1
%RSD	.43193	.57094	.12440	.81436	.39749

#1	1871.8	51501.	6551.2	73.217	2539.5
#2	1883.2	51919.	6539.7	72.378	2553.8

Sample Name: J2680-20 Acquired: 5/18/2018 00:21:44 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PL-01-051518 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	.00442	.00809	.01191	.00006	.56105	.09355	.00006
Stddev	.00094	.00255	.00069	.00162	.00052	.00549	.00035	.00008
%RSD	25.717	57.676	8.5634	13.608	829.86	.97884	.37225	134.16

#1	-.00299	-.00622	.00760	.01305	.00031	.55716	.09330	.00000
#2	-.00431	-.00262	.00858	.01076	-.00043	.56493	.09379	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	44.234	.00268	.00294	.00769	.40678	.49280	2.4465
Stddev	.00002	.487	.00041	.00025	.00002	.00674	.00107	.0464
%RSD	48.453	1.1010	15.217	8.4883	.31430	1.6564	.21777	1.8959

#1	.00006	43.890	.00239	.00312	.00771	.41155	.49204	2.4137
#2	.00003	44.579	.00296	.00276	.00767	.40202	.49356	2.4793

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00523	.00008	298.01	.00095	.02574	.88737	.00046	.01099
Stddev	.00036	.00037	2.53	.00009	.00028	.02360	.00044	.00462
%RSD	6.9504	439.74	.84834	9.0075	1.0868	2.6599	95.388	42.037

#1	.00497	.00018	299.80	.00101	.02593	.87068	.00015	.00773
#2	.00548	-.00034	296.22	.00089	.02554	.90406	.00078	.01426

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1425	3.4316	.00397	.01512	.00139	.0101	.13003	2.6571
Stddev	.0073	.0023	.00007	.00012	.00045	.0006	.00076	.0504
%RSD	.63944	.06643	1.8529	.80979	32.345	5.499	.58672	1.8975

#1	1.1373	3.4332	.00392	.01504	.00170	.0105	.12949	2.6215
#2	1.1477	3.4300	.00403	.01521	.00107	.0097	.13057	2.6928

Sample Name: J2680-20 Acquired: 5/18/2018 00:21:44 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PL-01-051518 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.7064
Stddev	1.4301
%RSD	25.062

#1	4.6952
#2	6.7177

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1884.6	51978.	3580.0	70.301	2557.7
Stddev	21.6	142.	4.1	.993	26.7
%RSD	1.1435	.27364	.06209	1.4122	1.0442

#1	1899.9	51878.	6577.1	69.599	2576.6
#2	1869.4	52079.	6582.8	71.003	2538.8

Sample Name: J2911-01 Acquired: 5/18/2018 00:26:02 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-DEBRIS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00411	.00348	.00206	.00955	.00092	.21681	.19830	.00003
Stddev	.00195	.00198	.00141	.00186	.00251	.01387	.00063	.00011
%RSD	47.513	56.965	68.758	19.492	271.70	6.3968	.31657	357.84

#1	-.00273	-.00208	.00106	.01087	-.00270	.22662	.19785	.00011
#2	-.00549	-.00488	.00306	.00823	.00085	.20700	.19874	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	27.256	.00248	.00022	.00019	.26433	.13978	.95859
Stddev	.00006	.041	.00005	.00008	.00000	.00400	.00083	.05624
%RSD	98.929	.15207	2.0150	36.284	.34327	1.5138	.59555	5.8673

#1	-.00002	27.227	.00244	.00028	.00019	.26716	.13920	.91882
#2	-.00011	27.286	.00251	.00016	.00019	.26150	.14037	.99835

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00039	309.68	.00012	1.9320	.80293	.00159	.03752
Stddev	.00035	.00053	5.54	.00054	.0328	.00281	.00029	.00311
%RSD	140.60	137.28	1.7899	462.15	1.7000	.35017	18.207	8.2771

#1	.00050	-.00001	305.76	-.00027	1.9088	.80095	.00180	.03971
#2	.00000	-.00076	313.60	.00050	1.9553	.80492	.00139	.03532

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68073	1.5149	.00175	.00328	.00035	.0591	.15938	2.2140
Stddev	.00281	.0166	.00153	.00070	.00004	.0010	.00180	.2958
%RSD	.41321	1.0958	87.199	21.475	12.164	1.751	1.1306	13.359

#1	.67874	1.5032	.00067	.00278	.00038	.0598	.15811	2.4232
#2	.68272	1.5267	.00283	.00378	.00032	.0583	.16065	2.0049

Sample Name: J2911-01 Acquired: 5/18/2018 00:26:02 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-DEBRIS Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.6809
Stddev	.1750
%RSD	3.7388

#1	4.8046
#2	4.5571

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1899.7	52344.	3525.9	70.606	2581.9
Stddev	8.4	223.	1.7	1.062	.8
%RSD	.44415	.42508	.02592	1.5037	.03245

#1	1893.7	52186.	6527.1	71.357	2581.3
#2	1905.7	52501.	6524.7	69.855	2582.5

Sample Name: CCV14 Acquired: 5/18/2018 00:30:18 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0481	5.0343	5.0136	5.0010	4.9533	10.068	3.7461	.24828
Stddev	.0041	.0008	.0121	.0046	.0044	.052	.0646	.00114
%RSD	.08195	.01592	.24029	.09258	.08956	.51809	.66311	.45952

#1	5.0510	5.0337	5.0221	5.0043	4.9564	10.032	9.7918	.24748
#2	5.0452	5.0348	5.0051	4.9977	4.9501	10.105	9.7004	.24909

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4828	25.127	1.0022	2.4904	1.2541	4.8168	2.5008	26.760
Stddev	.0003	.038	.0023	.0059	.0012	.0472	.0038	.053
%RSD	.01199	.15140	.23048	.23733	.09137	.98063	.15084	.19894

#1	2.4830	25.154	1.0006	2.4946	1.2549	4.7834	2.4982	26.797
#2	2.4826	25.100	1.0038	2.4862	1.2533	4.8502	2.5035	26.722

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5020	1.2402	23.793	2.4928	2.3446	24.052	5.0094	5.4614
Stddev	.0018	.0007	.151	.0069	.0111	.098	.0092	.0275
%RSD	.07042	.05820	.63330	.27488	.47500	.40843	.18441	.50315

#1	2.5032	1.2407	23.900	2.4880	2.3367	24.121	5.0159	5.4420
#2	2.5007	1.2397	23.686	2.4977	2.3525	23.983	5.0028	5.4808

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9338	4.8048	5.0017	5.1308	4.7774	4.981	4.9677	F2.0461
Stddev	.0261	.0334	.0097	.0259	.0080	.006	.0088	.0806
%RSD	.52792	.69511	.19309	.50433	.16808	.1297	.17707	3.9373

#1	4.9154	4.8284	4.9948	5.1491	4.7831	4.976	4.9615	1.9891
#2	4.9522	4.7811	5.0085	5.1125	4.7717	4.985	4.9739	2.1030

Sample Name: CCV14 Acquired: 5/18/2018 00:30:18 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.2226
Stddev	1.1908
%RSD	36.951

#1	2.3806
#2	4.0646

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.8	54382.	3572.1	74.343	2665.0
Stddev	7.8	33.	49.9	.155	7.4
%RSD	.39462	.06058	.75902	.20815	.27761

#1	1963.3	54405.	6536.8	74.452	2659.8
#2	1974.3	54358.	6607.4	74.233	2670.3

Sample Name: CCB14 Acquired: 5/18/2018 00:34:24 Type: Unk
Method: P4-ICP2(v2185) 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	.00002	.00098	.00026	.00229	.00152	.00214	.00052	.00008
Stddev	.00055	.00006	.00060	.00054	.00137	.00831	.00023	.00004
%RSD	2698.1	6.4928	228.21	23.578	90.665	388.72	44.390	53.772
#1	-.00041	-.00094	-.00016	.00191	.00054	-.00374	-.00035	-.00011
#2	.00037	-.00103	.00069	.00267	.00249	.00801	-.00068	-.00005
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00167	.00009	.00013	.00023	.00223	.00011	.03007
Stddev	.00011	.00507	.00061	.00031	.00018	.00512	.00007	.02005
%RSD	5033.4	303.42	666.79	242.40	78.360	229.39	60.668	66.684
#1	.00008	.00526	-.00034	.00009	-.00010	.00139	-.00016	.04425
#2	-.00008	-.00191	.00052	-.00034	-.00036	-.00586	-.00006	.01589
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00001	.06668	.00008	.00020	.01575	.00068	.00663
Stddev	.00029	.00002	.00525	.00024	.00004	.00523	.00024	.00550
%RSD	371.42	381.92	7.8748	298.28	22.606	33.194	35.573	83.083
#1	-.00028	-.00002	.06297	.00025	-.00016	.01206	.00085	.01052
#2	.00013	.00001	.07039	-.00009	-.00023	.01945	.00051	.00273
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00066	.00188	.00022	.00055	.00034	.0006	.00003	F.59209
Stddev	.00171	.00154	.00036	.00005	.00061	.0001	.00003	.03971
%RSD	259.07	82.093	161.05	8.6904	179.73	9.629	123.62	6.7068
#1	-.00187	.00297	.00047	.00058	-.00009	-.0006	.00005	.62017
#2	.00055	.00079	-.00003	.00052	.00077	-.0007	.00000	.56401

Sample Name: CCB14 Acquired: 5/18/2018 00:34:24 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.43037
 Stddev 1.7196
 %RSD 399.55

#1 -.78555
 #2 1.6463

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2043.6	56303.	3527.6	74.457	2919.2
Stddev	9.4	147.	25.1	.029	6.6
%RSD	.46033	.26079	.38500	.03885	.22459

#1	2036.9	56199.	6545.4	74.436	2914.6
#2	2050.2	56407.	6509.9	74.477	2923.8

Sample Name: J2913-01 Acquired: 5/18/2018 00:38:44 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 15-180514-LC 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	.00583	.02868	.01499	.00000	.05441	.04458	.00005
Stddev	.00190	.00042	.00118	.00407	.0003	.00109	.00040	.00007
%RSD	76.854	7.1883	4.0984	27.178	8629.6	2.0079	.88881	139.43

#1	-.00113	-.00554	.02784	.01787	-.00020	.05519	.04486	.00000
#2	-.00382	-.00613	.02951	.01211	.00020	.05364	.04430	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	164.74	.00108	.00181	.00196	.03162	.03945	3.9173
Stddev	.00003	1.06	.00044	.00024	.00002	.01935	.00017	.0792
%RSD	10.561	.64066	41.015	13.268	1.2259	61.195	.44063	2.0208

#1	.00026	163.99	.00077	.00198	.00194	.04530	.03958	3.8613
#2	.00022	165.48	.00139	.00164	.00198	.01794	.03933	3.9733

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01059	.00040	392.55	.00035	.03924	20.538	.01228	.07095
Stddev	.00050	.00054	4.73	.00069	.00072	.098	.00007	.00607
%RSD	4.6973	137.03	1.2038	196.67	1.8331	.47674	.58466	8.5613

#1	.01024	.00078	389.21	-.00014	.03873	20.469	.01223	.06665
#2	.01094	.00001	395.89	.00084	.03975	20.608	.01233	.07524

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.460	3.8012	.00184	.00287	.01110	.0448	1.0532	3.4086
Stddev	.040	.0388	.00215	.00011	.00088	.0012	.0013	.0360
%RSD	.29715	1.0198	117.08	3.8335	7.9004	2.791	.11980	1.0565

#1	13.488	3.7738	-.00032	-.00279	.01048	.0439	1.0523	3.3832
#2	13.432	3.8286	-.00336	-.00295	.01172	.0456	1.0541	3.4341

Sample Name: J2913-01 Acquired: 5/18/2018 00:38:44 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 15-180514-LC Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.6121
Stddev	.2032
%RSD	3.6208

#1	5.7558
#2	5.4684

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1833.6	50574.	3494.0	39.520	2471.3
Stddev	7.7	132.	41.3	1.289	9.9
%RSD	.42013	.26029	.63572	1.8537	.40094

#1	1828.1	50481.	6523.2	70.431	2464.3
#2	1839.0	50668.	6464.8	68.609	2478.3

Sample Name: J2913-02 Acquired: 5/18/2018 00:43:18 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 16-180514-LC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00341	.00443	.05121	.01204	.00330	.06227	.06495	.00017
Stddev	.00073	.00022	.00121	.00211	.00055	.00296	.00095	.00005
%RSD	21.470	4.9372	2.3698	17.498	16.643	4.7604	1.4701	28.491

#1	-.00392	-.00458	.05035	.01055	-.00368	.06437	.06428	-.00014
#2	-.00289	-.00427	.05207	.01353	-.00291	.06018	.06563	-.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	147.04	.00162	.00697	.00173	.00021	.15065	4.5528
Stddev	.00007	.46	.00056	.00004	.00010	.00271	.01100	.0049
%RSD	9.8812	.31432	34.764	.60138	5.9576	1261.3	7.3045	.10685

#1	.00072	147.37	.00122	.00694	.00165	.00170	.14287	4.5494
#2	.00063	146.71	.00202	.00700	.00180	-.00213	.15844	4.5563

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00594	.00005	347.49	.00020	1.2550	18.223	.00570	.07627
Stddev	.00073	.00005	1.89	.00044	.0160	.085	.00034	.00456
%RSD	12.331	104.94	.54250	219.67	1.2761	.46499	5.9215	5.9739

#1	.00645	.00009	348.82	.00051	1.2663	18.283	.00594	.07305
#2	.00542	.00001	346.15	-.00011	1.2437	18.163	.00546	.07949

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.580	3.2425	.00121	.00309	.01044	.0423	1.5513	4.5693
Stddev	.024	.0272	.00055	.00034	.00018	.0003	.0086	2.0540
%RSD	.20774	.83953	45.292	11.088	1.7271	.6353	.55165	44.953

#1	11.563	3.2617	-.00083	-.00285	.01031	.0425	1.5573	3.1169
#2	11.597	3.2233	-.00160	-.00333	.01057	.0421	1.5452	6.0218

Sample Name: J2913-02 Acquired: 5/18/2018 00:43:18 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 16-180514-LC Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.8445
Stddev	1.6059
%RSD	33.149

#1	3.7090
#2	5.9800

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1836.6	48567.	3508.1	72.130	2487.2
Stddev	2.8	3122.	65.5	1.169	6.6
%RSD	.14977	6.4276	1.0065	1.6209	.26515

#1	1834.7	50774.	6461.8	71.303	2482.5
#2	1838.6	46359.	6554.4	72.956	2491.8

Sample Name: J2913-03 Acquired: 5/18/2018 00:48:00 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 17-180514-LC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00424	.00205	.10178	.01365	.00010	.05654	.07922	.00017
Stddev	.00031	.00247	.00051	.00181	.00042	.00123	.00043	.00008
%RSD	7.3519	120.61	.49625	13.258	422.94	2.1737	.54035	48.533

#1	-.00446	-.00030	.10214	.01237	.00039	.05567	.07892	-.00011
#2	-.00402	-.00379	.10143	.01493	-.00020	.05741	.07952	-.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	125.95	.00490	.01636	.00354	1.9410	.28490	5.3485
Stddev	.00001	.62	.00028	.00040	.00056	.0315	.00055	.1457
%RSD	1.6113	.49384	5.7919	2.4210	15.875	1.6215	.19379	2.7233

#1	.00061	125.51	.00470	.01608	.00394	1.9187	.28529	5.2455
#2	.00059	126.39	.00510	.01664	.00314	1.9632	.28451	5.4515

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00982	.00030	332.08	.00052	11.635	18.698	.00487	.08752
Stddev	.00038	.00047	2.37	.00010	.229	.052	.00002	.00492
%RSD	3.8561	157.52	.71496	19.806	1.9661	.27715	.42181	5.6193

#1	.00956	.00003	330.40	.00045	11.473	18.662	.00486	.08404
#2	.01009	-.00063	333.76	.00059	11.797	18.735	.00489	.09100

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.961	4.4029	.00064	.00538	.01034	.0635	1.9460	3.1113
Stddev	.005	.0282	.00031	.00191	.00070	.0009	.0091	.1407
%RSD	.04465	.64015	47.732	35.567	6.8065	1.341	.46554	4.5228

#1	10.965	4.3830	-.00042	.00673	.00984	.0641	1.9396	3.2108
#2	10.958	4.4229	-.00086	.00403	.01083	.0629	1.9524	3.0118

Sample Name: J2913-03 Acquired: 5/18/2018 00:48:00 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 17-180514-LC Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.0453
 Stddev 1.0939
 %RSD 13.596

#1 7.2718
 #2 8.8188

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1846.5	51040.	3510.8	39.962	2507.0
Stddev	16.6	236.	13.0	1.132	14.6
%RSD	.89812	.46276	.19955	1.6181	.58303

#1	1834.8	50873.	6520.0	70.762	2496.7
#2	1858.2	51207.	6501.6	69.161	2517.4

Sample Name: J2913-04 Acquired: 5/18/2018 00:52:28 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 18-180514-LC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	-.00332	.01384	.01043	-.00253	.06775	.03209	-.00010
Stddev	.00003	.00237	.00039	.00176	.00088	.01133	.00048	.00004
%RSD	8.2217	71.380	2.7939	16.829	34.837	16.719	1.4953	35.932

#1	.00037	-.00164	.01357	.01168	-.00191	.05974	.03175	-.00008
#2	.00033	-.00499	.01411	.00919	-.00316	.07576	.03242	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	140.09	.00078	.00165	.00334	.00368	.01541	3.2992
Stddev	.00017	.52	.00003	.00005	.00043	.00688	.00007	.0784
%RSD	377.63	.37268	4.4141	3.1808	12.724	187.16	.42518	2.3752

#1	-.00008	139.72	.00076	.00169	.00304	-.00119	.01536	3.2438
#2	.00017	140.46	.00081	.00162	.00365	.00854	.01546	3.3547

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00624	-.00035	332.31	.00048	.01881	18.669	.00886	.05396
Stddev	.00008	.00006	.81	.00040	.00024	.081	.00026	.00093
%RSD	1.2975	17.985	.24320	82.837	1.2530	.43507	2.9612	1.7165

#1	.00618	-.00031	332.89	.00020	.01864	18.611	.00867	.05330
#2	.00630	-.00040	331.74	.00077	.01897	18.726	.00904	.05461

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.735	3.5940	-.00220	-.00071	.01011	.0492	.69966	3.3877
Stddev	.011	.0362	.00106	.00424	.00008	.0001	.00055	.6254
%RSD	.08787	1.0058	48.184	594.27	.75819	.3016	.07888	18.460

#1	12.727	3.5685	-.00145	.00229	.01017	.0491	.69927	3.8299
#2	12.743	3.6196	-.00295	-.00371	.01006	.0493	.70005	2.9455

Sample Name: J2913-04 Acquired: 5/18/2018 00:52:28 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 18-180514-LC Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 4.1568
 Stddev .3488
 %RSD 8.3905

#1 4.4034
 #2 3.9101

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1838.9	50903.	3529.7	70.440	2491.8
Stddev	7.9	211.	8.5	.264	4.8
%RSD	.43215	.41519	.13046	.37492	.19373

#1	1833.3	50753.	6523.7	70.627	2488.4
#2	1844.5	51052.	6535.7	70.253	2495.2

Sample Name: J2924-04 Acquired: 5/18/2018 00:56:51 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-12A Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00402	.00359	.00266	.00658	.00221	.16730	.08638	.00007
Stddev	.00102	.00086	.00077	.00255	.00311	.00320	.00022	.00001
%RSD	25.386	24.003	29.009	38.740	140.88	1.9139	.25390	7.3881

#1	-.00330	-.00420	.00212	.00839	-.00441	.16503	.08653	.00006
#2	-.00475	-.00298	.00321	.00478	-.00001	.16956	.08622	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	17.442	.00025	.00002	.00694	.02523	.03853	1.0803
Stddev	.00008	.121	.00037	.00024	.00058	.00201	.00012	.0389
%RSD	36.996	.69140	146.51	1065.0	8.3345	7.9625	.32395	3.6059

#1	.00015	17.527	-.00001	.00015	.00735	.02665	.03862	1.0527
#2	.00026	17.357	.00051	-.00019	.00654	.02381	.03844	1.1078

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00149	.00043	336.76	.00116	.04497	1.2068	.00027	.01214
Stddev	.00045	.00025	4.05	.00043	.00090	.0198	.00009	.00047
%RSD	30.011	57.091	1.2034	36.780	2.0060	1.6437	35.177	3.8875

#1	.00181	.00061	339.62	.00086	.04561	1.1927	.00033	.01181
#2	.00118	.00026	333.89	.00146	.04433	1.2208	.00020	.01248

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22597	.53145	.00204	.00209	.00007	.0934	.04915	2.3870
Stddev	.00128	.00250	.00069	.00059	.00173	.0037	.00003	.0024
%RSD	.56591	.47117	34.144	28.198	2339.5	3.941	.05882	.09894

#1	.22507	.53322	.00253	.00167	-.00115	.0960	.04917	2.3853
#2	.22688	.52968	.00154	.00250	.00130	.0908	.04913	2.3887

Sample Name: J2924-04 Acquired: 5/18/2018 00:56:51 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-12A Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.5193
Stddev	.5801
%RSD	8.8987

#1	6.9295
#2	6.1091

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1911.5	52188.	3593.0	74.182	2596.1
Stddev	9.7	64.	34.1	1.896	6.7
%RSD	.50606	.12304	.51695	2.5563	.25636

#1	1904.7	52143.	6568.9	72.841	2591.4
#2	1918.4	52234.	6617.1	75.523	2600.8

Sample Name: J2924-06 Acquired: 5/18/2018 01:01:13 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-12B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00478	.00298	.00484	.01254	.00135	.07917	.08537	.00006
Stddev	.00135	.00233	.00177	.00572	.00123	.00910	.00070	.00006
%RSD	28.340	78.018	36.635	45.596	90.761	11.494	.81511	94.440

#1	-.00574	-.00134	.00359	.01658	-.00049	.07273	.08488	.00002
#2	-.00382	-.00463	.00610	.00850	-.00222	.08560	.08586	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	3.8476	.00011	.00102	.00923	.01646	.18111	.57164
Stddev	.00000	.0407	.00034	.00002	.00013	.00178	.00034	.00979
%RSD	1.4969	.59497	321.41	1.7304	1.4384	10.834	.18512	1.7134

#1	.00012	6.8188	-.00013	.00104	.00932	.01520	.18087	.56472
#2	.00012	6.8765	.00035	.00101	.00913	.01772	.18135	.57857

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.00016	381.25	.00034	.02590	2.5525	.00028	.00566
Stddev	.00005	.00013	.94	.00042	.00071	.0004	.00006	.01185
%RSD	3.6998	82.689	.24577	124.98	2.7322	.01700	21.297	209.35

#1	.00130	-.00007	381.91	.00004	.02640	2.5528	.00024	.01404
#2	.00123	-.00026	380.59	.00064	.02540	2.5522	.00032	-.00272

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07386	.32990	.00307	.00113	.00245	.0192	.04381	2.5240
Stddev	.00121	.00008	.00033	.00146	.00123	.0010	.00003	.3350
%RSD	1.6315	.02429	10.605	129.34	50.321	5.180	.06491	13.271

#1	.07301	.32984	.00284	.00216	.00158	.0199	.04383	2.7609
#2	.07472	.32996	.00330	.00010	.00332	.0185	.04379	2.2872

Sample Name: J2924-06 Acquired: 5/18/2018 01:01:13 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-12B Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.6648
Stddev	.1999
%RSD	3.5283

#1	5.8062
#2	5.5235

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1899.9	51865.	3528.0	73.341	2576.3
Stddev	.4	148.	42.5	1.761	2.3
%RSD	.01844	.28488	.65095	2.4016	.08977

#1	1900.1	51761.	6498.0	72.095	2578.0
#2	1899.6	51970.	6558.1	74.586	2574.7

Sample Name: PB109333BL Acquired: 5/18/2018 01:05:34 Type: Unk
Method: P4-ICP2(v2185) 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	.00194	.00002	.00158	.00209	.00129	.00254	.00067
Stddev	.00132	.00212	.00038	.00387	.00106	.00524	.00000
%RSD	67.965	9115.0	23.825	185.59	82.730	205.95	.01059

#1	-.00287	-.00148	.00132	.00483	-.00053	.00116	-.00067
#2	-.00101	.00152	.00185	-.00065	-.00204	-.00624	-.00067

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00005	.00958	.00017	.00010	.00017	.00400
Stddev	.00009	.00002	.00330	.00018	.00022	.00044	.00755
%RSD	124.56	42.088	34.415	104.44	210.99	257.22	188.67

#1	-.00014	.00006	.01191	.00005	-.00005	.00049	-.00134
#2	-.00001	.00003	.00725	.00030	.00026	-.00014	.00934

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.04241	.00022	.00007	.15649	.00004	.00012
Stddev	.00007	.00968	.00011	.00066	.00923	.00009	.00001
%RSD	113.23	22.822	48.481	896.29	5.8964	218.36	11.726

#1	-.00001	.04925	-.00014	-.00054	.14997	-.00011	-.00013
#2	-.00011	.03557	-.00029	.00040	.16302	.00002	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02575	.00034	.00821	.00539	.00046	.00120	.00022
Stddev	.02108	.00012	.00973	.00117	.00027	.00000	.00077
%RSD	81.844	33.909	118.49	21.697	58.996	.19063	348.94

#1	.01085	.00026	.00133	-.00621	-.00065	.00119	-.00076
#2	.04066	.00042	.01508	-.00456	-.00027	.00120	.00032

Sample Name: PB109333BL Acquired: 5/18/2018 01:05:34 Type: Unk
 Method: P4-ICP2(v2185) 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	.00053	.0007	.00000	F.00733	F<.00000
Stddev	.00059	.0004	.0001	.28831	.61414
%RSD	111.82	55.43	3147.1	3933.7	85.639

#1	.00095	.0004	-.00005	.21120	-.28287
#2	.00011	.0010	.00005	-.19654	-1.1514

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2063.3	56826.	3587.1	74.498	2962.5
Stddev	5.6	98.	61.2	.890	12.4
%RSD	.27067	.17320	.92953	1.1951	.41778

#1	2059.3	56756.	6543.8	73.868	2953.7
#2	2067.2	56896.	6630.4	75.127	2971.2

Sample Name: PB109333BS Acquired: 5/18/2018 01:09:50 Type: Unk
Method: P4-ICP2(v2185) 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	.79660	2.0112	.98343	1.9960	.78701	2.0068	.20487
Stddev	.00087	.0071	.00391	.0084	.00033	.0049	.00032
%RSD	.10917	.35157	.39777	.42118	.04193	.24527	.15816

#1	.79722	2.0062	.98067	2.0020	.78724	2.0033	.20510
#2	.79599	2.0162	.98620	1.9901	.78678	2.0103	.20464

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19987	.19617	1.0973	.41591	.19755	.31552	3.0203
Stddev	.00029	.00009	.0010	.00020	.00089	.00190	.0264
%RSD	.14416	.04640	.08729	.04695	.44899	.60281	.87310

#1	.19967	.19610	1.0966	.41577	.19692	.31686	3.0390
#2	.20008	.19623	1.0980	.41605	.19818	.31417	3.0017

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21161	2.2335	.49961	.07209	3.0482	.30723	.18175
Stddev	.00041	.0265	.00026	.00039	.0088	.00293	.00101
%RSD	.19423	1.1881	.05264	.53537	.28874	.95380	.55489

#1	.21132	2.2522	.49980	.07236	3.0419	.30515	.18104
#2	.21190	2.2147	.49943	.07181	3.0544	.30930	.18246

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9471	.40420	.33629	F 4.6552	.95134	.68241	.21390
Stddev	.0062	.00043	.00377	.0086	.00070	.00066	.00199
%RSD	.06232	.10670	1.1198	.18483	.07393	.09636	.93125

#1	9.9427	.40451	.33362	4.6491	.95183	.68194	.21249
#2	9.9514	.40390	.33895	4.6612	.95084	.68287	.21531

Sample Name: PB109333BS Acquired: 5/18/2018 01:09:50 Type: Unk
 Method: P4-ICP2(v2185) 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	.20142	5.497	.20517	.65001	F<00000
Stddev	.00010	.025	.00021	.27537	.07778
%RSD	.04754	.4599	.10196	42.364	3.7138

#1	.20135	5.480	.20532	.84473	-2.0394
#2	.20148	5.515	.20502	.45529	-2.1494

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2030.6	55999.	3518.4	73.171	2895.2
Stddev	20.7	108.	12.2	.150	17.5
%RSD	1.0199	.19316	.18701	.20494	.60404

#1	2015.9	55923.	6527.0	73.065	2882.9
#2	2045.2	56076.	6509.8	73.277	2907.6

Sample Name: PB109333TB Acquired: 5/18/2018 01:13:53 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109333TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00216	.00308	.00047	.00488	.00015	.00492	.00065	.00014
Stddev	.00033	.00098	.00121	.00153	.00027	.00464	.00011	.00003
%RSD	15.089	31.923	256.51	31.367	180.23	94.441	16.827	19.236

#1	-.00193	-.00239	-.00133	.00379	-.00034	.00163	-.00073	-.00012
#2	-.00239	-.00378	.00038	.00596	.00004	.00820	-.00057	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.11910	.00209	.00020	.00020	.01938	.00069	.04789
Stddev	.00013	.00057	.00012	.00033	.00005	.00378	.00004	.00067
%RSD	218.26	.47530	5.9095	168.39	25.935	19.512	5.7571	1.3939

#1	-.00015	.11950	.00218	.00004	.00016	.01671	.00066	.04741
#2	.00003	.11870	.00200	-.00044	.00023	.02206	.00072	.04836

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	.00017	F 323.03	.00005	F .02797	.02257	.00054	.00636
Stddev	.00039	.00007	4.39	.00060	.00039	.02953	.00006	.00190
%RSD	22.629	40.119	1.3593	1205.3	1.3911	130.84	10.195	29.942

#1	.00143	-.00012	326.14	-.00047	.02770	.04345	.00058	.00501
#2	.00197	-.00022	319.93	.00037	.02825	.00169	.00050	.00771

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01391	.00752	.00941	.00130	.00152	.0034	.00014	F 2.7496
Stddev	.00185	.00117	.00078	.00104	.00065	.0012	.00005	.2158
%RSD	13.331	15.594	8.2508	79.762	42.802	36.57	33.489	7.8498

#1	.01523	.00669	.00886	.00057	-.00198	.0025	.00018	2.9022
#2	.01260	.00835	.00996	.00204	-.00106	.0043	.00011	2.5970

Sample Name: PB109333TB Acquired: 5/18/2018 01:13:53 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB109333TB Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 5.3335
Stddev .1052
%RSD 1.9720

#1 5.4079
#2 5.2591

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1914.8	52368.	3562.8	72.568	2613.0
Stddev	.2	135.	47.8	1.208	1.2
%RSD	.01001	.25733	.72796	1.6653	.04672

#1	1915.0	52273.	6529.0	73.423	2612.2
#2	1914.7	52463.	6596.6	71.714	2613.9

Sample Name: J2519-03 Acquired: 5/18/2018 01:18:03 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-WATER-T Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00304	.00079	.00158	.00253	.00074	.02687	.08719
Stddev	.00031	.00177	.00080	.00148	.00187	.01025	.00050
%RSD	10.292	224.82	50.739	58.507	251.75	38.156	.56830

#1	-.00282	-.00204	.00215	.00357	-.00207	.01962	.08684
#2	-.00327	.00046	.00102	.00148	.00058	.03412	.08754

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00007	.88064	.00168	.00014	.00673	.00999
Stddev	.00004	.00003	.00172	.00015	.00025	.00009	.00003
%RSD	47.215	38.459	.19477	8.7709	185.14	1.3325	.32988

#1	-.00011	.00005	.88185	.00179	-.00004	.00679	.00997
#2	-.00006	.00009	.87942	.00158	.00031	.00667	.01002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01213	.17881	.00134	.00027	.92002	.00022	.34332
Stddev	.00009	.02423	.00022	.00017	.00332	.00015	.00839
%RSD	.76125	13.552	16.221	64.291	.36069	66.745	2.4452

#1	.01207	.19595	.00118	.00015	.91767	.00011	.33738
#2	.01220	.16168	.00149	.00040	.92236	.00032	.34926

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28001	.00051	.04441	.36331	.15983	.00103	.00020
Stddev	.00057	.00004	.00068	.00361	.00434	.00156	.00059
%RSD	.20391	7.9611	1.5373	.99482	2.7168	151.51	301.41

#1	.27961	.00054	.04392	.36076	.16290	-.00007	-.00022
#2	.28042	.00048	.04489	.36587	.15676	.00214	.00062

Sample Name: J2519-03 Acquired: 5/18/2018 01:18:03 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-WATER-T Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.0066	.00470	<.00000	F<.00000
Stddev	.00158	.0001	.00009	.17527	.89385
%RSD	124.41	1.440	1.9434	19.734	60.186

#1	-.00239	.0067	.00463	-1.0121	-.85311
#2	-.00015	.0065	.00476	-.76422	-2.1172

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2037.9	57670.	3761.9	77.602	2951.9
Stddev	1.8	45.	24.9	1.983	2.7
%RSD	.09066	.07730	.36838	2.5555	.09282

#1	2036.6	57701.	6779.6	79.005	2950.0
#2	2039.3	57638.	6744.3	76.200	2953.9

Sample Name: CCV15 Acquired: 5/18/2018 01:22:00 Type: Unk

Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000

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

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0184	5.0444	5.0212	5.0262	4.9788	10.186	3.7361	.25101
Stddev	.0068	.0075	.0037	.0061	.0049	.007	.0572	.00064
%RSD	.13573	.14928	.07465	.12068	.09886	.06995	.58723	.25586

#1	5.0232	5.0390	5.0239	5.0305	4.9823	10.181	9.7766	.25147
#2	5.0136	5.0497	5.0186	5.0219	4.9753	10.191	9.6957	.25056

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4907	25.355	1.0074	2.4930	1.2588	4.9971	2.5289	26.992
Stddev	.0015	.068	.0018	.0000	.0034	.0379	.0068	.027
%RSD	.06122	.26751	.18037	.00065	.26814	.75758	.26891	.09995

#1	2.4918	25.403	1.0087	2.4930	1.2564	4.9703	2.5337	27.011
#2	2.4896	25.307	1.0061	2.4930	1.2612	5.0239	2.5241	26.973

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5020	1.2489	24.097	2.5157	2.4286	24.176	5.0196	5.4958
Stddev	.0026	.0003	.121	.0014	.0118	.080	.0029	.0059
%RSD	.10243	.02223	.50215	.05533	.48761	.32899	.05669	.10737

#1	2.5038	1.2487	24.182	2.5166	2.4203	24.232	5.0176	5.4917
#2	2.5002	1.2491	24.011	2.5147	2.4370	24.120	5.0216	5.5000

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9558	4.8426	5.0076	5.1756	4.8116	4.997	4.9640	F1.8874
Stddev	.0016	.0369	.0028	.0213	.0249	.003	.0110	.1512
%RSD	.03202	.76280	.05520	.41099	.51689	.0570	.22100	8.0095

#1	4.9547	4.8687	5.0057	5.1907	4.8292	4.995	4.9717	1.9943
#2	4.9569	4.8165	5.0096	5.1606	4.7940	4.999	4.9562	1.7805

Sample Name: CCV15 Acquired: 5/18/2018 01:22:00 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.6349
 Stddev .8540
 %RSD 52.236

#1 1.0310
 #2 2.2387

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1973.4	54241.	3570.1	72.135	2674.6
Stddev	.7	128.	38.1	.373	2.9
%RSD	.03763	.23627	.57924	.51695	.10699

#1	1972.9	54151.	6543.2	72.399	2672.6
#2	1973.9	54332.	6597.0	71.872	2676.6

Sample Name: LLCCV08 Acquired: 5/18/2018 01:26:00 Type: Unk
Method: P4-ICP2(v2185) 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	.02153	.03925	.01473	.01880	.04982	.11208	.09962
Stddev	.00343	.00082	.00127	.00241	.00052	.00620	.00087
%RSD	15.913	2.0811	8.6100	12.837	1.0411	5.5292	.87558

#1	.01911	.03867	.01384	.01710	.05019	.10769	.10024
#2	.02396	.03983	.01563	.02051	.04945	.11646	.09900

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00613	.00605	2.0809	.01092	.02961	.02224	.11423
Stddev	.00010	.00002	.0226	.00064	.00007	.00001	.00337
%RSD	1.6803	.30818	1.0862	5.9015	.22454	.06201	2.9486

#1	.00606	.00606	2.0968	.01137	.02957	.02225	.11661
#2	.00620	.00603	2.0649	.01046	.02966	.02223	.11185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02141	2.2143	.03964	.01042	2.0621	.04101	.03693
Stddev	.00004	.0223	.00001	.00027	.0133	.00023	.00040
%RSD	.19195	1.0061	.02582	2.6321	.64327	.55368	1.0960

#1	.02143	2.2300	.03964	.01023	2.0715	.04117	.03664
#2	.02138	2.1985	.03965	.01061	2.0527	.04085	.03722

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0051	.20496	.12452	.01536	.38830	.03959	.04449
Stddev	.0338	.00026	.00295	.00167	.00099	.00197	.00175
%RSD	1.6875	.12696	2.3707	10.845	.25550	4.9810	3.9350

#1	2.0291	.20478	.12244	.01418	.38760	.03820	.04573
#2	1.9812	.20515	.12661	.01654	.38900	.04098	.04325

Sample Name: LLCCV08 Acquired: 5/18/2018 01:26:00 Type: Unk
Method: P4-ICP2(v2185) 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	.01970	.0178	.02129	F.09200	F<00000
Stddev	.00008	.0002	.00012	.24378	.65082
%RSD	.41987	1.223	.57143	264.98	142.40
#1	.01976	.0180	.02137	.26438	.00315
#2	.01964	.0177	.02120	-.08038	-.91725
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.7	56670.	3616.7	72.620	2919.3
Stddev	2.8	236.	17.3	.286	.2
%RSD	.13961	.41634	.26114	.39391	.00845
#1	2032.7	56503.	6628.9	72.823	2919.5
#2	2036.7	56837.	6604.5	72.418	2919.1

Sample Name: CCB15 Acquired: 5/18/2018 01:30:11 Type: Unk
Method: P4-ICP2(v2185) 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	.00012	.00058	.00186	.00350	.00089	.00360	.00014
Stddev	.00046	.00095	.00145	.00069	.00088	.00350	.00046
%RSD	377.69	161.79	77.891	19.782	99.053	97.411	325.05

#1	.00020	.00008	.00288	.00301	-.00151	.00112	.00018
#2	-.00045	-.00125	.00083	.00399	-.00027	.00607	-.00046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.00088	.00033	.00022	.00013	.01031
Stddev	.00003	.00006	.01288	.00003	.00002	.00027	.00004
%RSD	119.18	235.08	1463.7	10.414	9.1620	211.26	.42670

#1	-.00004	-.00007	-.00998	.00036	-.00023	-.00032	.01028
#2	.00000	.00002	.00822	.00031	-.00021	.00006	.01035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00930	.00062	.00031	.00865	.00039	.00033
Stddev	.00004	.00895	.00074	.00022	.00260	.00039	.00004
%RSD	51.296	96.258	119.70	69.959	30.071	98.394	10.772

#1	-.00011	.00297	-.00010	-.00047	.00681	.00012	-.00036
#2	-.00005	.01563	-.00115	-.00016	.01049	.00067	-.00031

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04285	.00043	.00277	.00323	.00198	.00117	.00043
Stddev	.02196	.00008	.00321	.00163	.00135	.00023	.00047
%RSD	51.254	17.953	115.63	50.398	68.023	20.113	109.29

#1	.02732	.00037	.00051	-.00439	-.00103	.00133	.00010
#2	.05838	.00048	.00504	-.00208	-.00294	.00100	.00076

Sample Name: CCB15 Acquired: 5/18/2018 01:30:11 Type: Unk
 Method: P4-ICP2(v2185) 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	.00074	.0007	.00000	F<.00000	F<.00000
Stddev	.00090	.0013	.00005	.27397	.50026
%RSD	121.70	181.1	1519.6	44.431	82.491

#1	-.00010	.0017	.00004	-.42289	-.25271
#2	-.00137	-.0002	-.00004	-.81035	-.96018

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2052.4	56908.	3599.6	74.682	2946.7
Stddev	3.4	350.	21.8	.045	.6
%RSD	.16405	.61510	.33005	.06025	.01970

#1	2050.0	56660.	6615.0	74.650	2947.1
#2	2054.7	57155.	6584.2	74.714	2946.3

Sample Name: J2519-03DUP Acquired: 5/18/2018 01:34:24 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-WATER-T 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	.00186	.00071	.00413	.00088	.01955	.08727	.00012
Stddev	.00153	.00166	.00108	.00300	.00132	.01075	.00152	.00000
%RSD	74.813	89.333	153.01	72.571	150.36	54.983	1.7466	3.2460

#1	-.00314	-.00068	-.00006	.00625	-.00181	.02715	.08619	-.00012
#2	-.00097	-.00303	.00147	.00201	.00006	.01195	.08835	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.88304	.00169	.00021	.00646	.01136	.01206	.15552
Stddev	.00007	.02155	.00027	.00003	.00022	.01614	.00015	.01935
%RSD	48.468	2.4399	16.156	13.418	3.4152	142.06	1.2705	12.444

#1	.00020	.86781	.00189	.00022	.00630	.02277	.01195	.14184
#2	.00010	.89828	.00150	.00019	.00661	-.00005	.01216	.16921

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00006	.86575	.00063	.35309	.25351	.00109	.04193
Stddev	.00016	.00097	.00847	.00030	.00424	.02055	.00017	.01089
%RSD	19.110	1655.9	.97833	47.048	1.2017	8.1044	15.149	25.963

#1	.00092	-.00063	.85976	.00084	.35009	.26804	.00097	.03423
#2	.00070	.00074	.87174	.00042	.35609	.23898	.00121	.04963

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35841	.15656	.00068	.00014	.00262	.0068	.00465	<.00000
Stddev	.00144	.00265	.00006	.00005	.00117	.0028	.00002	.15394
%RSD	.40292	1.6902	8.1593	36.327	44.627	41.80	.33294	17.860

#1	.35739	.15843	.00072	-.00018	-.00344	.0048	.00466	-.97074
#2	.35943	.15469	.00064	-.00011	-.00179	.0088	.00464	-.75304

Sample Name: J2519-03DUP Acquired: 5/18/2018 01:34:24 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-WATER-T Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	.67657
Stddev	1.2985
%RSD	191.93

#1	1.5948
#2	-.24164

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.2	57759.	3752.8	75.493	2954.1
Stddev	9.8	1.	18.0	.434	11.9
%RSD	.48059	.00160	.26659	.57476	.40219

#1	2027.3	57759.	6765.6	75.800	2945.7
#2	2041.1	57758.	6740.1	75.186	2962.5

Sample Name: J2519-03LX5 Acquired: 5/18/2018 01:38:37 Type: Unk
Method: P4-ICP2(v2185) 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	.00358	.00090	.00078	.00399	.00105	.01121	.01678	.00009
Stddev	.00044	.00172	.00072	.00047	.00073	.00476	.00050	.00005
%RSD	12.359	190.35	93.026	11.862	69.366	42.465	2.9782	47.954

#1	-.00389	-.00031	.00129	.00366	-.00157	.00785	.01642	-.00006
#2	-.00327	.00212	.00027	.00433	-.00054	.01458	.01713	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.33845	.00583	.00020	.00152	.04080	.00440	.04751
Stddev	.00001	.00154	.00013	.00003	.00020	.00437	.00006	.01801
%RSD	48.214	.45375	2.2277	12.891	13.284	10.700	1.3964	37.905

#1	-.00002	.33954	.00574	-.00018	.00166	.03772	.00444	.03478
#2	-.00001	.33737	.00592	-.00022	.00138	.04389	.00435	.06025

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00360	.00036	.17992	.00005	.08469	.06919	.00076	.00793
Stddev	.00034	.00052	.00029	.00041	.00093	.00046	.00028	.01167
%RSD	9.5626	145.21	.16130	774.90	1.0969	.65907	36.686	147.17

#1	.00384	.00001	.17971	-.00034	.08403	.06951	.00056	.01619
#2	.00335	-.00073	.18012	.00023	.08535	.06887	.00096	-.00032

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08718	.03574	.00096	.00006	.00083	.0041	.00109	<.00000
Stddev	.00257	.00193	.00005	.00055	.00052	.0003	.00002	.50309
%RSD	2.9441	5.3885	5.1424	961.47	63.042	8.366	1.7797	79.459

#1	.08899	.03710	.00100	.00033	-.00046	.0043	.00108	-.98888
#2	.08536	.03438	.00093	-.00044	-.00120	.0038	.00110	-.27740

Sample Name: J2519-03LX5 Acquired: 5/18/2018 01:38:37 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.08087
%RSD	9.6707

#1	-.89341
#2	-.77904

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.6	57421.	3732.7	76.086	2936.7
Stddev	6.7	12.	59.6	.932	6.9
%RSD	.32576	.02064	.88494	1.2250	.23527

#1	2048.9	57413.	6690.6	76.745	2931.8
#2	2058.3	57429.	6774.8	75.427	2941.6

Sample Name: J2519-03MS Acquired: 5/18/2018 01:42:49 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-WATER-T Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85630	2.1222	1.0470	2.0700	.85592	2.2663	.31011
Stddev	.00545	.0019	.0021	.0043	.00768	.0286	.00076
%RSD	.63651	.08731	.20234	.20539	.89749	1.2608	.24578

#1	.85244	2.1209	1.0485	2.0670	.85049	2.2461	.30957
#2	.86015	2.1235	1.0455	2.0731	.86135	2.2865	.31065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21062	.20807	2.0135	.45791	.21511	.34535	3.2895
Stddev	.00242	.00007	.0012	.00591	.00015	.00011	.0609
%RSD	1.1493	.03401	.05871	1.2916	.07175	.03227	1.8500

#1	.20891	.20812	2.0126	.45373	.21522	.34543	3.3325
#2	.21233	.20802	2.0143	.46209	.21500	.34527	3.2464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24095	2.5429	.54119	.07712	4.1604	.34021	.50834
Stddev	.00357	.0183	.00087	.00115	.0081	.00553	.01311
%RSD	1.4834	.71956	.16159	1.4931	.19514	1.6265	2.5782

#1	.23842	2.5300	.54057	.07630	4.1546	.33630	.51761
#2	.24347	2.5559	.54181	.07793	4.1661	.34412	.49908

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.156	.45683	.40364	.35314	1.1545	.73951	.23912
Stddev	.043	.00215	.00033	.00389	.0042	.00146	.00143
%RSD	.38515	.47081	.08289	1.1026	.36395	.19695	.59878

#1	11.186	.45531	.40388	.35038	1.1516	.73848	.24013
#2	11.125	.45835	.40341	.35589	1.1575	.74054	.23811

Sample Name: J2519-03MS Acquired: 5/18/2018 01:42:49 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-WATER-T Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21886	5.773	.22854	.53390	F<00000
Stddev	.00134	.014	.00067	.06092	.85760
%RSD	.61445	.2345	.29390	11.410	63.730

#1	.21791	5.783	.22901	.49083	-.73926
#2	.21981	5.763	.22806	.57698	-1.9521

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2013.2	56273.	3710.3	77.657	2885.3
Stddev	5.9	450.	30.6	1.825	14.5
%RSD	.29250	.80042	.45666	2.3503	.50102

#1	2009.0	56591.	6688.7	76.366	2875.1
#2	2017.3	55954.	6732.0	78.947	2895.5

Sample Name: J2519-03MSD Acquired: 5/18/2018 01:46:51 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OILY-WATER-T Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85727	2.1205	1.0473	2.0807	.85680	2.2404	.31232
Stddev	.00542	.0063	.0006	.0026	.00154	.0187	.00027
%RSD	.63251	.29731	.05767	.12253	.17961	.83437	.08664

#1	.86111	2.1160	1.0469	2.0825	.85789	2.2272	.31213
#2	.85344	2.1249	1.0478	2.0789	.85572	2.2536	.31251

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20891	.20843	2.0306	.45206	.21596	.34613	3.2836
Stddev	.00045	.00011	.0059	.00039	.00064	.00019	.0800
%RSD	.21494	.05324	.29033	.08692	.29750	.05440	2.4357

#1	.20860	.20851	2.0264	.45178	.21642	.34626	3.3401
#2	.20923	.20835	2.0347	.45234	.21551	.34600	3.2270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23994	2.5277	.54133	.07642	4.1416	.33914	.51914
Stddev	.00128	.0330	.00027	.00007	.0133	.00181	.01509
%RSD	.53156	1.3065	.05051	.08892	.32017	.53238	2.9066

#1	.23904	2.5044	.54153	.07647	4.1322	.33787	.52981
#2	.24084	2.5511	.54114	.07637	4.1510	.34042	.50847

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.115	.45727	.41176	.35252	1.1595	.73882	.23911
Stddev	.094	.00125	.00652	.00030	.0115	.00220	.00275
%RSD	.84470	.27276	1.5823	.08380	.98883	.29800	1.1509

#1	11.048	.45639	.40715	.35273	1.1514	.74038	.24106
#2	11.181	.45815	.41637	.35231	1.1676	.73726	.23717

Sample Name: J2519-03MSD Acquired: 5/18/2018 01:46:51 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OILY-WATER-T Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21804	5.770	.22980	.12537	F<00000
Stddev	.00086	.006	.00117	.00051	.05561
%RSD	.39454	.1118	.51027	.40675	1.7063
#1	.21865	5.765	.22897	.12501	-3.2199
#2	.21743	5.774	.23063	.12573	-3.2986
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2011.8	56791.	3676.5	75.847	2884.1
Stddev	4.1	100.	8.2	2.267	5.2
%RSD	.20564	.17540	.12340	2.9894	.18188
#1	2008.8	56720.	6682.4	74.243	2880.4
#2	2014.7	56861.	6670.7	77.450	2887.8

Sample Name: J2519-03A Acquired: 5/18/2018 01:50:53 Type: Unk
Method: P4-ICP2(v2185) 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	.85787	2.1160	1.0427	2.0882	.85643	2.2471	.31123
Stddev	.00448	.0004	.0015	.0008	.00100	.0269	.00167
%RSD	.52240	.01776	.14232	.03584	.11626	1.1967	.53615

#1	.85470	2.1163	1.0417	2.0877	.85714	2.2281	.31241
#2	.86104	2.1157	1.0438	2.0887	.85573	2.2661	.31005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20860	.20800	2.0149	.44961	.21510	.34658	3.4963
Stddev	.00041	.00035	.0092	.00277	.00033	.00037	.0264
%RSD	.19757	.17039	.45815	.61637	.15210	.10741	.75389

#1	.20831	.20775	2.0214	.44765	.21533	.34685	3.5149
#2	.20889	.20825	2.0084	.45157	.21487	.34632	3.4776

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23923	2.5429	.54094	.07699	4.1469	.34062	.54395
Stddev	.00089	.0274	.00130	.00005	.0098	.00139	.00511
%RSD	.37378	1.0791	.24038	.06528	.23666	.40928	.93966

#1	.23860	2.5623	.54186	.07695	4.1538	.33963	.54756
#2	.23986	2.5235	.54002	.07702	4.1399	.34161	.54033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.101	.45846	.40618	.35320	1.1557	.73919	.23588
Stddev	.068	.00068	.00539	.00128	.0098	.00014	.00030
%RSD	.60836	.14771	1.3269	.36336	.84654	.01890	.12552

#1	11.149	.45894	.40237	.35411	1.1627	.73929	.23609
#2	11.053	.45798	.41000	.35229	1.1488	.73909	.23567

Sample Name: J2519-03A Acquired: 5/18/2018 01:50:53 Type: Unk
 Method: P4-ICP2(v2185) 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	.21760	5.759	.22819	<00000	F<00000
Stddev	.00273	.001	.00038	.02529	.81106
%RSD	1.2567	.0193	.16787	8.0149	65.203

#1	.21954	5.758	.22846	-.33342	-.67041
#2	.21567	5.760	.22792	-.29765	-1.8174

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2008.5	56877.	3742.4	72.670	2888.0
Stddev	2.4	36.	74.7	1.299	4.9
%RSD	.12019	.06373	1.1075	1.7877	.17002

#1	2006.8	56902.	6689.6	71.752	2884.5
#2	2010.2	56851.	6795.2	73.589	2891.4

Sample Name: J2926-06 Acquired: 5/18/2018 01:54:56 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051518-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00446	.00014	.00206	.00456	.00309	.00903	.02004	.00007
Stddev	.00254	.00024	.00215	.00009	.00035	.00299	.00071	.00010
%RSD	57.045	174.23	104.36	1.9984	11.423	33.070	3.5444	132.79

#1	.00266	-.00031	.00054	.00450	-.00284	.01114	.02054	.00000
#2	.00625	.00003	.00358	.00463	-.00334	.00692	.01954	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	32.957	.00106	.00021	.00161	.02097	.01549	229.36
Stddev	.00000	.166	.00023	.00019	.00018	.00247	.00010	.24
%RSD	.46343	.20003	21.802	91.625	11.263	11.761	.63743	.10358

#1	-.00009	83.074	-.00090	-.00007	.00148	-.02272	.01542	229.52
#2	-.00009	82.839	-.00123	-.00034	.00174	-.01923	.01556	229.19

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00029	1546.2	.00083	.00083	34.297	.00160	.79030
Stddev	.00023	.00119	15.6	.00019	.00012	.083	.00039	.00887
%RSD	43.401	410.97	1.0103	23.313	13.853	.12972	24.311	1.1223

#1	-.00069	.00113	1557.2	.00069	.00091	64.356	.00188	.78403
#2	-.00036	-.00055	1535.1	.00096	.00075	64.238	.00133	.79657

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	170.26	1.5116	.06034	.00184	.02705	.0434	1.2799	5.0127
Stddev	2.51	.0087	.00049	.00184	.00055	.0002	.0016	.3584
%RSD	1.4747	.57402	.81038	99.682	2.0285	.3978	.12347	7.1507

#1	168.48	1.5055	-.06068	-.00054	.02744	.0433	1.2810	5.2662
#2	172.03	1.5178	-.05999	-.00314	.02666	.0435	1.2788	4.7593

Sample Name: J2926-06 Acquired: 5/18/2018 01:54:56 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 051518-SID1- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	15.039
Stddev	.227
%RSD	1.5061

#1	15.199
#2	14.879

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1806.8	47888.	6445.1	59.766	2269.2
Stddev	25.8	21.	7.4	.370	35.7
%RSD	1.4272	.04297	.11425	.52981	1.5730

#1	1825.1	47874.	6450.4	70.027	2294.4
#2	1788.6	47903.	6439.9	69.505	2244.0

Sample Name: PB109337BL Acquired: 5/18/2018 01:59:14 Type: Unk
Method: P4-ICP2(v2185) 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	.00023	.00025	.00096	.00110	.00086	.00041	.00072
Stddev	.00151	.00122	.00079	.00469	.00111	.00763	.00044
%RSD	647.91	482.49	82.573	428.14	128.29	1855.2	61.696

#1	-.00084	.00112	.00040	.00222	.00008	-.00580	-.00041
#2	.00130	-.00061	.00152	-.00441	.00165	.00498	-.00103

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00003	.01514	.00010	.00004	.00062	.00521
Stddev	.00009	.00004	.00755	.00009	.00006	.00004	.00054
%RSD	111.77	120.12	49.840	91.060	157.60	5.9141	10.369

#1	-.00002	-.00001	.02048	.00003	.00000	.00060	.00560
#2	-.00014	-.00006	.00981	.00016	-.00009	.00065	.00483

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00068	.00001	.00009	F1.0686	.00003	.00011
Stddev	.00002	.01201	.00010	.00042	.0833	.00028	.00006
%RSD	45.618	1757.9	891.40	477.10	7.7945	1033.8	57.019

#1	-.00007	.00781	-.00008	-.00039	1.1274	.00023	-.00006
#2	-.00004	-.00918	.00006	.00021	1.0097	-.00017	-.00015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17008	.00034	.00045	F.01573	.00103	.00103	.00089
Stddev	.03060	.00022	.00265	.00471	.00145	.00121	.00056
%RSD	17.991	64.626	584.77	29.955	140.00	118.03	62.425

#1	.19172	.00018	-.00233	.01906	-.00001	.00189	.00129
#2	.14844	.00050	.00142	.01240	-.00206	.00017	.00050

Sample Name: PB109337BL Acquired: 5/18/2018 01:59:14 Type: Unk
 Method: P4-ICP2(v2185) 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	F.00509	.0008	.00000	F<.00000	F<.00000
Stddev	.00031	.0026	.0000	.13686	.26112
%RSD	6.1408	334.2	319.90	18.885	30.367
#1	.00487	.0026	-.00001	-.62794	-1.0445
#2	.00532	-.0011	.00000	-.82149	-.67524
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2046.4	56860.	6642.9	72.855	2939.3
Stddev	3.3	179.	4.9	.437	6.7
%RSD	.16365	.31410	.07369	.59999	.22750
#1	2044.0	56734.	6646.4	73.164	2934.5
#2	2048.8	56986.	6639.5	72.545	2944.0

Sample Name: PB109337BS Acquired: 5/18/2018 02:03:29 Type: Unk
Method: P4-ICP2(v2185) 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	.75999	1.9170	.93698	1.9126	.75287	1.9189	.19399
Stddev	.00474	.0016	.00134	.0057	.00167	.0052	.00004
%RSD	.62427	.08179	.14287	.29950	.22246	.27013	.01893

#1	.75664	1.9159	.93603	1.9166	.75406	1.9226	.19396
#2	.76335	1.9181	.93793	1.9085	.75169	1.9152	.19401

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19025	.18705	1.0489	.39191	.18852	.30129	2.9456
Stddev	.00090	.00061	.0118	.00015	.00062	.00053	.0061
%RSD	.47103	.32735	1.1253	.03891	.32797	.17449	.20609

#1	.18961	.18662	1.0405	.39181	.18895	.30091	2.9413
#2	.19088	.18748	1.0572	.39202	.18808	.30166	2.9498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20055	2.1127	.47759	.06862	2.9689	.29212	.17196
Stddev	.00107	.0468	.00112	.00041	.0151	.00166	.00006
%RSD	.53146	2.2171	.23447	.60042	.50960	.56822	.03585

#1	.19979	2.0796	.47680	.06891	2.9582	.29095	.17192
#2	.20130	2.1458	.47839	.06833	2.9796	.29330	.17201

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4331	.38756	.32408	F .00514	.90023	.65180	.20237
Stddev	.0595	.00078	.00861	.00454	.00061	.00106	.00157
%RSD	.63098	.20101	2.6560	88.248	.06829	.16321	.77621

#1	9.3910	.38700	.31800	-.00193	.90066	.65104	.20126
#2	9.4752	.38811	.33017	-.00835	.89979	.65255	.20348

Sample Name: PB109337BS Acquired: 5/18/2018 02:03:29 Type: Unk
 Method: P4-ICP2(v2185) 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	.19106	F 5.238	.19371	F .13550	F < .00000
Stddev	.00123	.004	.00034	.53171	2.1116
%RSD	.64190	.0727	.17676	392.39	73.358

#1	.19019	5.235	.19347	.51148	-4.3716
#2	.19193	5.241	.19395	-.24047	-1.3853

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2026.6	56187.	3585.6	73.619	2896.6
Stddev	2.0	102.	23.5	.318	12.9
%RSD	.10032	.18136	.35752	.43210	.44450

#1	2028.1	56115.	6569.0	73.844	2905.7
#2	2025.2	56259.	6602.3	73.394	2887.5

Sample Name: J2926-01 Acquired: 5/18/2018 02:07:31 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051518-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00350	.00007	.00204	.00539	.00359	.00422	.02000	.00001
Stddev	.00068	.00237	.00178	.00370	.00064	.00025	.00011	.00006
%RSD	19.383	3587.8	87.179	68.579	17.808	6.0060	.52692	724.81

#1	.00302	.00161	.00078	.00801	-.00314	.00404	.01992	-.00003
#2	.00398	-.00174	.00330	.00278	-.00404	.00439	.02007	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	92.989	.00015	.00032	.00124	.02011	.01709	267.77
Stddev	.00006	.023	.00009	.00033	.00054	.00132	.00007	1.68
%RSD	33.141	.02510	56.659	104.77	43.218	6.5547	.38332	.62859

#1	-.00014	93.006	-.00009	-.00008	.00086	-.02104	.01705	268.97
#2	-.00022	92.973	-.00021	-.00055	.00162	-.01918	.01714	266.58

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00018	1783.2	.00097	.00121	75.606	.00143	.92130
Stddev	.00021	.00010	2.1	.00013	.00012	.213	.00034	.00699
%RSD	33.093	51.929	.11528	13.825	9.5485	.28230	23.450	.75873

#1	-.00078	-.00025	1781.8	.00087	.00129	75.757	.00120	.92624
#2	-.00049	-.00012	1784.7	.00106	.00113	75.455	.00167	.91636

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	201.40	1.4688	.07527	.00209	.03262	.0464	1.4831	5.6419
Stddev	.08	.0017	.00025	.00126	.00081	.0017	.0064	.3180
%RSD	.03938	.11566	.33716	60.302	2.4798	3.684	.43174	5.6364

#1	201.34	1.4700	-.07545	-.00298	.03319	.0452	1.4876	5.4170
#2	201.45	1.4676	-.07509	-.00120	.03205	.0476	1.4786	5.8668

Sample Name: J2926-01 Acquired: 5/18/2018 02:07:31 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 051518-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	14.783
Stddev	.525
%RSD	3.5518

#1	15.154
#2	14.412

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1775.7	47070.	3393.7	71.619	2214.7
Stddev	1.7	191.	38.1	1.629	2.7
%RSD	.09813	.40560	.59604	2.2744	.12384

#1	1774.5	47205.	6366.7	70.467	2216.7
#2	1776.9	46935.	6420.6	72.771	2212.8

Sample Name: J2926-01DUP Acquired: 5/18/2018 02:12:17 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051518-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00283	.00186	.00151	.00530	.00358	.00266	.01960	.00000
Stddev	.00277	.00101	.00020	.00000	.00093	.00255	.00028	.0000
%RSD	97.897	54.113	13.553	.06466	25.863	95.736	1.4331	2382.7

#1	.00479	.00115	.00165	.00531	-.00293	-.00086	.01980	-.00003
#2	.00087	.00257	.00137	.00530	-.00424	-.00446	.01940	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	93.147	.00025	.00024	.00147	.01831	.01717	268.07
Stddev	.00002	.252	.00004	.00043	.00100	.00496	.00002	.92
%RSD	10.757	.27091	14.848	183.19	67.701	27.098	.09399	.34476

#1	-.00015	93.325	-.00022	-.00054	.00218	-.01480	.01716	268.72
#2	-.00018	92.968	-.00028	.00007	.00077	-.02182	.01718	267.42

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00023	1689.6	.00080	.00116	75.909	.00151	.90798
Stddev	.00050	.00045	39.4	.00016	.00001	.145	.00057	.01135
%RSD	197.49	195.64	2.3306	19.779	.53586	.19072	37.519	1.2501

#1	-.00010	-.00055	1717.5	.00091	.00116	76.011	.00111	.91601
#2	.00061	.00009	1661.8	.00069	.00116	75.807	.00191	.89996

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	201.70	1.4708	.07408	.00383	.03273	.0486	1.4960	5.5959
Stddev	.78	.0026	.00242	.00044	.00031	.0002	.0001	.3012
%RSD	.38662	.17525	3.2610	11.414	.95846	.3598	.00932	5.3823

#1	201.15	1.4726	-.07579	-.00353	.03251	.0485	1.4961	5.8089
#2	202.25	1.4690	-.07237	-.00414	.03295	.0487	1.4959	5.3829

Sample Name: J2926-01DUP Acquired: 5/18/2018 02:12:17 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051518-DBRI- Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 16.548
Stddev .278
%RSD 1.6793

#1 16.744
#2 16.351

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1764.5	46811.	3390.3	70.495	2206.5
Stddev	4.7	65.	23.2	2.193	13.3
%RSD	.26767	.13912	.36266	3.1113	.60358

#1	1767.9	46765.	6373.9	68.944	2215.9
#2	1761.2	46857.	6406.7	72.045	2197.1

Sample Name: CCV16 Acquired: 5/18/2018 02:16:34 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0495	5.0021	4.9749	5.0427	4.9964	10.235	9.8093	2.4857
Stddev	.0018	.0026	.0113	.0109	.0072	.095	.0204	.00035
%RSD	.03623	.05182	.22730	.21677	.14419	.93008	.20784	.13965

#1	5.0508	5.0039	4.9829	5.0504	5.0015	10.168	9.8237	2.4833
#2	5.0483	5.0003	4.9669	5.0350	4.9913	10.302	9.7948	2.4882

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4701	25.036	99764	2.4799	1.2576	4.9539	2.5031	26.686
Stddev	.0037	.246	.00177	.0088	.0014	.1188	.0013	.001
%RSD	.15082	.98335	.17771	.35356	.10812	2.3984	.05090	.00289

#1	2.4728	25.210	99890	2.4861	1.2585	4.8698	2.5022	26.686
#2	2.4675	24.862	99639	2.4737	1.2566	5.0379	2.5040	26.685

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4900	1.2451	F 21.347	2.4934	2.3812	23.746	5.0163	5.4547
Stddev	.0049	.0014	.482	.0054	.0437	.263	.0136	.0391
%RSD	.19523	.10843	2.2595	.21782	1.8343	1.1089	.27099	.71695

#1	2.4934	1.2441	21.688	2.4896	2.3504	23.932	5.0259	5.4824
#2	2.4865	1.2460	21.006	2.4973	2.4121	23.559	5.0067	5.4270

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9804	4.7780	4.9548	5.1575	4.8139	4.963	4.9780	F 2.0325
Stddev	.0186	.0432	.0028	.0412	.0586	.005	.0791	.0612
%RSD	.37340	.90512	.05569	.79815	1.2179	.0919	1.5894	3.0099

#1	4.9935	4.8086	4.9528	5.1867	4.8554	4.959	5.0340	2.0758
#2	4.9672	4.7474	4.9567	5.1284	4.7725	4.966	4.9221	1.9893

Sample Name: CCV16 Acquired: 5/18/2018 02:16:34 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.9224
 Stddev .7479
 %RSD 38.903

#1 1.3936
 #2 2.4512

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1956.7	54325.	5647.9	72.965	2668.1
Stddev	10.6	45.	77.9	1.184	9.9
%RSD	.54389	.08262	1.1722	1.6222	.37279

#1	1949.2	54293.	6592.8	73.802	2661.1
#2	1964.3	54357.	6703.0	72.128	2675.1

Sample Name: CCB16 Acquired: 5/18/2018 02:20:41 Type: Unk
Method: P4-ICP2(v2185) 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	.00065	.00068	.00166	.00376	.00029	.00418	.00060
Stddev	.00308	.00182	.00061	.00220	.00101	.00516	.00004
%RSD	472.13	268.35	36.726	58.701	346.14	123.67	6.5135

#1	-.00283	-.00197	.00209	.00220	.00101	.00783	-.00063
#2	.00153	.00061	.00123	.00531	-.00042	.00052	-.00057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00007	.00824	.00018	.00016	.00002	.00018
Stddev	.00003	.00012	.00307	.00015	.00010	.00019	.00251
%RSD	29.766	180.05	37.286	85.318	60.324	777.19	1405.8

#1	-.00010	.00015	.00607	.00029	-.00023	.00011	-.00196
#2	-.00007	-.00002	.01042	.00007	-.00009	-.00016	.00160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00171	.00040	.00056	F .56255	.00030	.00023
Stddev	.00004	.03482	.00019	.00004	.00641	.00028	.00006
%RSD	64.642	2034.3	48.549	7.7740	1.1387	94.441	25.176

#1	-.00009	-.02291	-.00054	-.00059	.56708	.00010	-.00027
#2	-.00003	.02634	-.00026	-.00053	.55802	.00049	-.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10499	.00069	.00535	F .00644	.00233	.00057	.00132
Stddev	.02025	.00033	.00065	.00231	.00273	.00018	.00114
%RSD	19.289	48.061	12.140	35.933	117.51	31.835	86.746

#1	.11932	.00092	.00581	.00808	-.00039	.00069	.00212
#2	.09067	.00046	.00490	.00480	-.00426	.00044	.00051

Sample Name: CCB16 Acquired: 5/18/2018 02:20:41 Type: Unk
Method: P4-ICP2(v2185) 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	.00232	.0003	.00005	F<.00000	F<.00000
Stddev	.00105	.0007	.00012	.36106	.52686
%RSD	45.449	196.9	243.87	55.102	90.055
#1	.00306	.0008	.00013	-.91056	-.21249
#2	.00157	-.0001	-.00004	-.39995	-.95758
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2045.7	57131.	3727.0	75.616	2945.3
Stddev	11.5	36.	1.2	.524	17.5
%RSD	.56092	.06242	.01830	.69285	.59401
#1	2037.6	57157.	6727.8	75.986	2932.9
#2	2053.8	57106.	6726.1	75.245	2957.7

Sample Name: J2926-01LX5 Acquired: 5/18/2018 02:24:57 Type: Unk

Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: ICSAB6969 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.00033	.00194	.00409	.00130	.00817	.00315	.00007
Stddev	.00041	.00145	.00040	.00006	.00083	.00439	.00004	.00001
%RSD	56.974	435.02	20.459	1.5380	64.289	53.756	1.4281	20.064

#1	-.00101	.00136	.00222	.00405	-.00189	.00507	.00318	.00008
#2	-.00043	-.00069	.00166	.00413	-.00071	.01128	.00312	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	19.506	.01530	.00024	.00115	.05570	.00558	52.820
Stddev	.0001	.126	.00023	.00009	.00024	.00296	.00004	.435
%RSD	39479.	.64788	1.4860	38.947	21.258	5.3066	.72439	.82305

#1	.00009	19.595	.01514	.00031	.00098	.05361	.00561	53.127
#2	-.00009	19.417	.01546	.00017	.00132	.05779	.00556	52.512

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00877	.00005	381.45	.00102	.01058	14.815	.00225	.19205
Stddev	.00002	.00058	5.72	.00043	.00002	.012	.00008	.01747
%RSD	.18549	1098.1	1.4987	42.039	.18408	.08144	3.5924	9.0951

#1	.00878	.00036	385.50	.00133	.01056	14.807	.00219	.17970
#2	.00876	-.00046	377.41	.00072	.01059	14.824	.00230	.20440

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.938	.29310	.01135	.00062	.00826	.0102	.30484	2.7420
Stddev	.103	.00434	.00118	.00023	.00051	.0012	.00089	.0275
%RSD	.28644	1.4810	10.393	37.969	6.2214	12.09	.29144	1.0033

#1	36.011	.29617	-.01052	-.00045	.00790	.0093	.30547	2.7226
#2	35.866	.29003	-.01219	-.00078	.00862	.0111	.30421	2.7615

Sample Name: J2926-01LX5 Acquired: 5/18/2018 02:24:57 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6969 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.1056
Stddev	1.7854
%RSD	22.027

#1	6.8431
#2	9.3681

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1903.2	51559.	3568.1	73.122	2526.0
Stddev	4.3	87.	41.2	.000	.9
%RSD	.22620	.16956	.62712	.00000	.03759

#1	1906.2	51497.	6538.9	73.122	2526.7
#2	1900.1	51620.	6597.2	73.122	2525.4

Sample Name: J2926-01MS Acquired: 5/18/2018 02:29:15 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051518-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95846	2.0726	1.1115	2.3644	.89246	2.5853	.24231	.26196	.22734
Stddev	.00188	.0030	.0009	.0102	.00254	.0577	.00012	.00006	.00058
%RSD	.19658	.14489	.07763	.43304	.28511	2.2302	.04888	.02209	.25378

#1	.95713	2.0747	1.1121	2.3716	.89066	2.6261	.24223	.26200	.22775
#2	.95979	2.0704	1.1109	2.3571	.89425	2.5446	.24240	.26192	.22693

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	94.143	.44803	.22804	.31767	3.2614	.24131	269.70	.56780	.09085
Stddev	.146	.00016	.00109	.00005	.0525	.00064	1.14	.00169	.00050
%RSD	.15483	.03655	.47608	.01579	1.6094	.26681	.42452	.29743	.55431

#1	94.040	.44792	.22881	.31764	3.2243	.24177	268.89	.56661	.09049
#2	94.246	.44815	.22728	.31771	3.2985	.24086	270.51	.56900	.09121

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	1734.1	.34476	.19419	36.776	.43203	1.2866	195.17	2.4663	.74306
Stddev	36.1	.00104	.00366	.423	.00013	.0097	.32	.0153	.00052
%RSD	2.0802	.30229	1.8859	.48794	.02957	.75459	.16469	.62213	.06934

#1	1759.6	.34549	.19160	86.477	.43212	1.2797	195.39	2.4555	.74270
#2	1708.6	.34402	.19678	87.076	.43194	1.2935	194.94	2.4772	.74342

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22992	.25739	7.850	1.7007	5.0580	18.306
Stddev	.00123	.00022	.002	.0057	.0728	.579
%RSD	.53707	.08474	.0285	.33558	1.4401	3.1626

#1	.23080	.25754	7.852	1.6966	5.1095	18.716
#2	.22905	.25723	7.849	1.7047	5.0065	17.897

Sample Name: J2926-01MS Acquired: 5/18/2018 02:29:15 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051518-DBRI- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1788.7	47395.	3370.7	70.592	2222.3
Stddev	5.4	66.	22.1	1.321	4.5
%RSD	.30428	.13830	.34685	1.8708	.20207
#1	1784.8	47349.	6386.4	71.526	2219.2
#2	1792.5	47441.	6355.1	69.658	2225.5

Sample Name: J2926-01MSD Acquired: 5/18/2018 02:33:21 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051518-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98014	2.1016	1.1309	2.3914	.91521	2.6033	24405	26467	23128
Stddev	.00981	.0007	.0018	.0078	.00272	.0107	.00003	.00063	.00021
%RSD	1.0004	.03424	.15558	.32630	.29685	.41019	.01142	.23840	.09173

#1	.97321	2.1011	1.1297	2.3859	.91329	2.6108	24407	26422	23113
#2	.98708	2.1021	1.1322	2.3970	.91713	2.5957	24403	26512	23143

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	94.493	44895	23135	32083	3.2451	24357	271.30	57627	09414
Stddev	.100	.00129	.00035	.00271	.0636	.00051	.04	.00240	.00046
%RSD	.10569	.28662	.15012	.84324	1.9609	.20747	.01638	.41726	.49220

#1	94.422	44986	23160	31891	3.2001	24322	271.27	57457	09381
#2	94.563	44804	23111	32274	3.2901	24393	271.34	57797	09447

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	1703.2	35121	19415	36.974	43974	1.2807	198.70	2.5080	75240
Stddev	42.5	.00107	.00211	.070	.00139	.0114	1.52	.0204	.00008
%RSD	2.4978	.30383	1.0844	.08066	.31526	.89109	.76460	.81391	.00998

#1	1733.3	35045	19266	86.925	43876	1.2726	197.63	2.4935	75245
#2	1673.1	35196	19564	87.024	44072	1.2888	199.78	2.5224	75235

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23212	26061	7.979	1.7142	5.4032	16.860
Stddev	.00065	.00006	.026	.0055	.0554	1.211
%RSD	.28083	.02254	.3216	.32015	1.0246	7.1836

#1	23258	26057	7.961	1.7103	5.4424	16.003
#2	23166	26065	7.997	1.7181	5.3641	17.716

Sample Name: J2926-01MSD Acquired: 5/18/2018 02:33:21 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051518-DBRI- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1750.1	46771.	3229.6	39.906	2175.0
Stddev	17.6	181.	3.8	1.260	17.5
%RSD	1.0058	.38619	.06111	1.8018	.80671
#1	1762.5	46643.	6232.3	70.797	2187.4
#2	1737.6	46899.	6226.9	69.016	2162.6

Sample Name: J2926-01A Acquired: 5/18/2018 02:37:32 Type: Unk

Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCV13125 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	.97960	2.0959	1.1220	2.4040	.91097	2.5811	24165	26044	22823
Stddev	.00652	.0003	.0015	.0005	.00640	.0218	.00097	.00026	.00035
%RSD	.66580	.01403	.13623	.02027	.70268	.84345	.40166	.09939	.15177

#1	.98421	2.0961	1.1209	2.4036	.90644	2.5657	.24097	.26026	.22798
#2	.97499	2.0956	1.1231	2.4043	.91550	2.5965	.24234	.26063	.22847

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.148	44394	22887	31941	3.2995	23985	266.97	57087	99110
Stddev	.045	.00059	.00052	.00178	.0810	.00036	.52	.00039	.00012
%RSD	.04855	.13372	.22615	.55795	2.4537	.14931	.19510	.06786	.12857

#1	93.116	.44436	.22924	.32067	3.2423	.23960	266.60	.57060	.09101
#2	93.180	.44352	.22850	.31815	3.3568	.24010	267.33	.57115	.09118

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	1630.9	34205	19437	36.208	43615	1.2697	197.76	2.4196	74413
Stddev	11.0	.00187	.00309	.343	.00087	.0003	.01	.0121	.00116
%RSD	.67635	.54664	1.5894	.39843	.20038	.02241	.00263	.49963	.15595

#1	1638.7	.34073	.19219	85.965	.43553	1.2695	197.76	2.4282	.74495
#2	1623.1	.34337	.19656	86.451	.43676	1.2699	197.75	2.4111	.74331

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23112	25959	7.938	1.6887	5.3975	17.132
Stddev	.00212	.00158	.006	.0069	.0173	.928
%RSD	.91776	.60921	.0721	.40998	.32089	5.4140

#1	.22962	.25848	7.934	1.6838	5.3852	17.788
#2	.23262	.26071	7.942	1.6936	5.4097	16.476

Sample Name: J2926-01A Acquired: 5/18/2018 02:37:32 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13125 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	1768.8	47433.	3427.8	70.009	2196.0
Stddev	3.3	127.	6.4	1.145	6.0
%RSD	.18513	.26745	.10034	1.6350	.27123
#1	1771.1	47522.	6432.4	70.819	2200.2
#2	1766.4	47343.	6423.3	69.200	2191.7

Sample Name: J2926-07 Acquired: 5/18/2018 02:41:39 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051518-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00175	.00011	.00086	.00788	.00305	.00372	.01799	.00002
Stddev	.00259	.00046	.00108	.00225	.00101	.00271	.00005	.00008
%RSD	148.03	420.10	125.83	28.497	33.307	72.708	.30052	500.67

#1	-.00008	-.00021	.00162	.00630	-.00233	.00181	.01803	.00007
#2	.00358	.00043	.00009	.00947	-.00376	.00564	.01795	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	100.03	.00019	.00030	.00119	.02309	.01498	294.84
Stddev	.00015	.26	.00033	.00038	.00028	.00066	.00003	.14
%RSD	1375.0	.26413	171.45	127.11	23.420	2.8673	.20889	.04731

#1	.00010	99.839	.00042	-.00003	.00099	-.02356	.01495	294.75
#2	-.00012	100.21	-.00004	-.00056	.00139	-.02262	.01500	294.94

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00004	1749.6	.00054	.00096	34.171	.00275	1.0212
Stddev	.00005	.00010	86.8	.00113	.00014	.239	.00001	.0094
%RSD	18.311	234.17	4.9592	209.82	15.052	.28368	.29875	.92009

#1	-.00032	.00011	1811.0	-.00026	.00106	84.002	.00274	1.0279
#2	-.00024	-.00003	1688.3	.00133	.00086	84.340	.00276	1.0146

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	222.28	1.4141	.08177	.00281	.03729	.0499	1.6489	5.8257
Stddev	2.22	.0263	.00202	.00028	.00040	.0017	.0098	.4686
%RSD	1.0009	1.8615	2.4705	10.123	1.0856	3.363	.59578	8.0430

#1	220.70	1.3955	-.08034	-.00301	.03757	.0487	1.6420	6.1570
#2	223.85	1.4327	-.08320	-.00261	.03700	.0510	1.6559	5.4943

Sample Name: J2926-07 Acquired: 5/18/2018 02:41:39 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 051518-JETT- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	14.823
Stddev	2.604
%RSD	17.564

#1	16.664
#2	12.982

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1747.5	46535.	3384.7	70.266	2174.1
Stddev	16.2	89.	41.9	.561	16.3
%RSD	.92577	.19115	.65554	.79831	.74880

#1	1759.0	46472.	6414.3	69.869	2185.6
#2	1736.1	46598.	6355.1	70.663	2162.6

Sample Name: J2926-08 Acquired: 5/18/2018 02:45:56 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051518-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00210	-.00035	.00105	.00331	-.00225	.00580	.01839	-.00005
Stddev	.00201	.00214	.00030	.00526	.00071	.00213	.00019	.00001
%RSD	95.528	610.72	28.186	159.19	31.685	36.772	1.0112	18.586

#1	.00068	-.00186	.00084	.00703	-.00275	.00731	.01852	-.00004
#2	.00352	.00116	.00126	-.00042	-.00174	.00429	.01826	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00020	99.607	.00006	-.00023	.00183	-.02034	.01534	292.20
Stddev	.00008	.192	.00036	.00002	.00042	.01651	.00006	.94
%RSD	37.474	.19307	560.13	7.7117	23.049	81.128	.38383	.32203

#1	-.00025	99.743	.00032	-.00022	.00212	-.00867	.01538	292.87
#2	-.00015	99.471	-.00019	-.00024	.00153	-.03202	.01529	291.53

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00046	.00012	1787.2	.00084	.00098	33.690	.00201	1.0190
Stddev	.00022	.00070	11.4	.00044	.00006	.021	.00034	.0070
%RSD	48.034	567.01	.63688	52.272	6.6036	.02462	16.834	.68274

#1	-.00061	-.00037	1795.2	.00115	.00094	83.675	.00177	1.0141
#2	-.00030	.00062	1779.1	.00053	.00103	83.704	.00225	1.0239

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	222.43	1.4252	-.08017	-.00398	.03616	.0501	1.6384	5.6688
Stddev	1.17	.0271	.00161	.00005	.00060	.0024	.0032	.1044
%RSD	.52581	1.8977	2.0075	1.2468	1.6633	4.853	.19667	1.8424

#1	221.60	1.4443	-.07903	-.00401	.03659	.0518	1.6361	5.7427
#2	223.25	1.4061	-.08130	-.00394	.03574	.0484	1.6406	5.5949

Sample Name: J2926-08 Acquired: 5/18/2018 02:45:56 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 051518-JETT- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	17.586
Stddev	.678
%RSD	3.8570

#1	17.107
#2	18.066

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1739.2	46430.	3466.4	39.919	2170.1
Stddev	7.7	18.	22.2	.141	9.8
%RSD	.44376	.03783	.34296	.20098	.45176

#1	1744.6	46418.	6450.8	70.018	2177.1
#2	1733.7	46443.	6482.1	69.819	2163.2

Sample Name: J2926-09 Acquired: 5/18/2018 02:50:15 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051518-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	.00110	.00201	.00613	.00092	.00755	.01918	.00002
Stddev	.00215	.00007	.00048	.00379	.00023	.00287	.00042	.00002
%RSD	221.47	6.0703	24.098	61.868	24.624	38.037	2.1925	88.660

#1	-.00055	-.00106	.00167	.00345	-.00076	.00552	.01947	-.00003
#2	.00249	-.00115	.00235	.00881	-.00108	.00958	.01888	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	93.118	.00006	.00039	.00151	.01690	.01509	265.66
Stddev	.00004	.414	.00038	.00034	.00050	.00810	.00006	1.28
%RSD	19.090	.44476	681.06	85.510	32.773	47.918	.39856	.48015

#1	-.00017	93.411	-.00021	-.00015	.00116	-.01118	.01513	266.57
#2	-.00022	92.825	.00032	-.00063	.00187	-.02263	.01505	264.76

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00066	.00031	1625.8	.00074	.00113	75.632	.00217	.92015
Stddev	.00041	.00058	20.2	.00016	.00004	.097	.00028	.00044
%RSD	61.194	185.33	1.2439	21.555	3.5155	.12796	12.712	.04833

#1	-.00095	-.00073	1611.5	.00085	.00116	75.701	.00197	.92047
#2	-.00038	.00010	1640.1	.00063	.00110	75.564	.00236	.91984

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	199.83	1.4765	.07120	.00305	.03173	.0465	1.4942	5.5176
Stddev	.72	.0205	.00096	.00238	.00017	.0015	.0028	.0659
%RSD	.36021	1.3888	1.3440	77.871	.52746	3.177	.18538	1.1940

#1	199.32	1.4910	-.07188	-.00473	.03161	.0454	1.4961	5.5642
#2	200.34	1.4620	-.07053	-.00137	.03185	.0475	1.4922	5.4710

Sample Name: J2926-09 Acquired: 5/18/2018 02:50:15 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 051518-JETT- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	15.389
Stddev	.579
%RSD	3.7621

#1	15.798
#2	14.980

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1743.4	46644.	3393.0	39.610	2192.0
Stddev	.1	74.	47.4	.866	.9
%RSD	.00478	.15758	.74125	1.2440	.04142

#1	1743.5	46592.	6359.5	70.223	2191.4
#2	1743.4	46696.	6426.5	68.998	2192.7

Sample Name: J2926-10 Acquired: 5/18/2018 02:54:33 Type: Unk
Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 051518-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00308	.00137	.00219	.00903	.00379	.00522	.01791	.00008
Stddev	.00032	.00098	.00083	.00086	.00168	.01926	.00011	.00007
%RSD	10.461	71.520	37.957	9.5716	44.281	368.69	.60856	87.279
#1	.00285	.00067	.00160	.00842	-.00260	-.00839	.01799	.00013
#2	.00330	.00206	.00277	.00965	-.00498	.01884	.01784	.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	102.07	.00071	.00029	.00105	.01741	.01376	301.71
Stddev	.00003	.41	.00035	.00011	.00035	.01103	.00006	.16
%RSD	14.287	.40258	48.786	39.277	33.379	63.359	.44128	.05396
#1	-.00022	101.78	.00096	-.00021	.00080	-.00961	.01380	301.82
#2	-.00027	102.36	.00047	-.00037	.00129	-.02520	.01371	301.59
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00033	1787.4	.00027	.00099	36.512	.00204	1.0410
Stddev	.00041	.00021	19.9	.00005	.00010	.006	.00025	.0080
%RSD	78.076	63.033	1.1140	19.500	10.507	.00653	12.073	.76780
#1	-.00023	-.00048	1773.3	.00023	.00091	86.508	.00221	1.0354
#2	-.00081	-.00018	1801.5	.00030	.00106	86.516	.00187	1.0467
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	229.67	1.3822	.08455	.00373	.03805	.0504	1.6916	3.1577
Stddev	1.10	.0125	.00084	.00057	.00102	.0015	.0002	.0289
%RSD	.47691	.90149	.98985	15.314	2.6701	2.877	.01130	.46902
#1	228.89	1.3734	-.08396	-.00333	.03733	.0494	1.6915	6.1373
#2	230.44	1.3910	-.08514	-.00414	.03876	.0515	1.6918	6.1781

Sample Name: J2926-10 Acquired: 5/18/2018 02:54:33 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 051518-JETT- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	16.771
Stddev	.408
%RSD	2.4310

#1	16.483
#2	17.059

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1731.1	46026.	3472.1	70.368	2159.4
Stddev	.7	106.	13.2	.700	2.1
%RSD	.04302	.23037	.20469	.99524	.09531

#1	1731.7	46101.	6462.7	70.864	2160.9
#2	1730.6	45951.	6481.4	69.873	2158.0

Sample Name: CCV17
Method: P4-ICP2(v2185)
User: JASWAL/BINHE
Comment:

Acquired: 5/18/2018 02:58:51
Mode: CONC
Custom ID1: CCV13130

Type: Unk

Corr. Factor: 1.000000

Custom ID2:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0795	5.0433	5.0215	5.0790	5.0613	10.294	9.8842	.25135
Stddev	.0265	.0076	.0116	.0009	.0070	.015	.0979	.00002
%RSD	.52081	.15055	.23162	.01719	.13830	.14788	.99014	.00856

#1	5.0982	5.0487	5.0297	5.0797	5.0663	10.283	9.8150	.25133
#2	5.0608	5.0380	5.0133	5.0784	5.0564	10.304	9.9534	.25136

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4948	25.484	1.0027	2.5025	1.2742	5.0082	2.5260	26.874
Stddev	.0015	.234	.0032	.0017	.0020	.0149	.0066	.096
%RSD	.06096	.91701	.32319	.06957	.15849	.29794	.25911	.35893

#1	2.4937	25.319	1.0004	2.5037	1.2756	4.9976	2.5214	26.806
#2	2.4959	25.649	1.0050	2.5012	1.2728	5.0187	2.5306	26.943

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5074	1.2599	F 21.286	2.5187	2.4364	23.881	5.0722	F 5.5203
Stddev	.0022	.0002	.409	.0012	.0204	.140	.0068	.0015
%RSD	.08560	.01615	1.9222	.04570	.83666	.58433	.13415	.02709

#1	2.5089	1.2600	20.997	2.5178	2.4220	23.782	5.0771	5.5214
#2	2.5059	1.2597	21.576	2.5195	2.4508	23.979	5.0674	5.5193

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1379	4.8114	5.0040	5.2189	4.8767	5.020	5.0427	F 1.9831
Stddev	.0577	.0345	.0080	.0362	.0256	.014	.0379	.0792
%RSD	1.1238	.71780	.15904	.69327	.52603	.2761	.75199	3.9949

#1	5.1788	4.7870	4.9984	5.1934	4.8586	5.030	5.0159	1.9271
#2	5.0971	4.8358	5.0096	5.2445	4.8949	5.010	5.0696	2.0391

Sample Name: CCV17 Acquired: 5/18/2018 02:58:51 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV13130 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F2.6321
Stddev	.1998
%RSD	7.5918

#1	2.4908
#2	2.7734

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1929.6	53640.	3550.5	71.028	2634.1
Stddev	7.9	76.	31.0	.401	9.3
%RSD	.40780	.14144	.47380	.56509	.35463

#1	1924.0	53694.	6572.4	71.312	2627.5
#2	1935.1	53587.	6528.5	70.744	2640.7

Sample Name: CCB17 Acquired: 5/18/2018 03:02:58 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13130 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00130	.00215	.00300	.00130	.00945	.00082
Stddev	.00103	.00071	.00058	.00022	.00082	.00603	.00042
%RSD	84.772	54.878	26.871	7.4954	63.488	63.752	51.458

#1	-.00195	.00080	.00255	.00316	-.00071	.00519	-.00112
#2	-.00049	.00181	.00174	.00284	-.00188	.01371	-.00052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00000	.00402	.00037	.00012	.00032	.00164
Stddev	.00002	.00018	.00097	.00060	.00006	.00052	.00648
%RSD	26.523	6367.3	24.170	161.32	49.820	161.97	396.28

#1	-.00005	-.00013	.00334	.00079	-.00016	.00068	.00622
#2	-.00008	.00013	.00471	-.00005	-.00007	-.00005	-.00295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.02745	.00050	.00041	F 1.4279	.00014	.00021
Stddev	.00002	.02918	.00031	.00012	.0052	.00017	.00010
%RSD	1164.2	106.29	60.539	30.157	.36554	122.93	44.400

#1	.00001	.00682	-.00072	.00050	1.4242	-.00025	-.00015
#2	-.00001	.04809	-.00029	.00032	1.4316	-.00002	-.00028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19350	.00049	.00950	F .02062	.00068	.00162	.00015
Stddev	.02217	.00033	.00436	.00240	.00033	.00037	.00058
%RSD	11.456	67.887	45.904	11.615	48.723	23.041	375.99

#1	.20917	.00072	.01258	.01893	-.00091	.00188	.00057
#2	.17782	.00025	.00642	.02232	-.00044	.00135	-.00026

Sample Name: CCB17 Acquired: 5/18/2018 03:02:58 Type: Unk
 Method: P4-ICP2(v2185) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB13130 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00298	-.0006	.00009	F<.00000	F<.00000
Stddev	.00119	.0003	.00001	.06146	.41165
%RSD	39.842	49.99	7.6129	48.668	34.646

#1	.00214	-.0008	.00010	-.16974	-1.4792
#2	.00381	-.0004	.00009	-.08282	-.89708

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2029.5	56723.	3679.9	76.070	2917.7
Stddev	6.5	168.	17.7	.196	7.3
%RSD	.32197	.29578	.26517	.25774	.25128

#1	2024.9	56605.	6692.5	75.932	2912.5
#2	2034.1	56842.	6667.4	76.209	2922.9