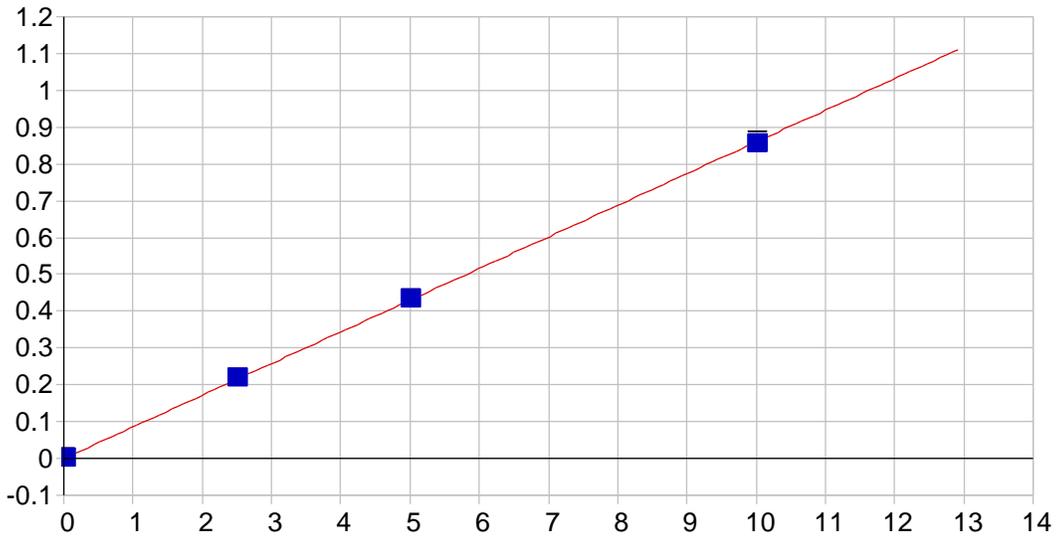


As 189.042 {478}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000015 Re-Slope: 1.000000
 A1 (Gain): 0.111330 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.003433
 Predicted MQL: 0.011445

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.02000	.02024	.000	1.21	.00224	.000	1
S3	2.5000	2.5216	.022	.866	.28070	.000	1
S4	5.0000	5.0089	.009	.178	.55759	.001	1
S5	10.000	9.9692	-.031	-.308	1.1098	.009	1

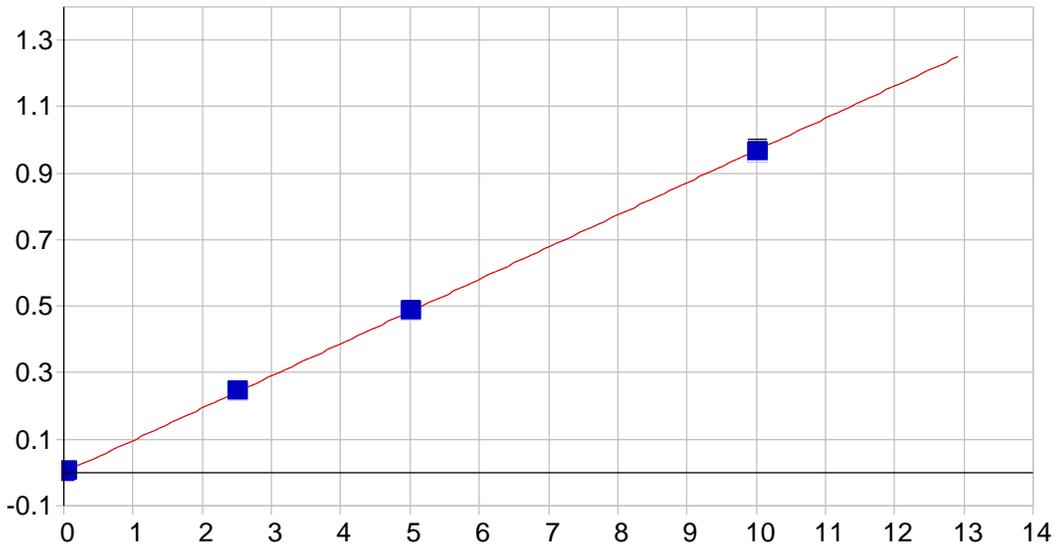


As 189.042 {479}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000281 Re-Slope: 1.000000
 A1 (Gain): 0.086003 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.003180
 Predicted MQL: 0.010601

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.02000	.02251	.003	12.6	.00165	.000	1
S3	2.5000	2.5242	.024	.967	.21679	.001	1
S4	5.0000	5.0284	.028	.568	.43215	.000	1
S5	10.000	9.9449	-.055	-.551	.85496	.006	1

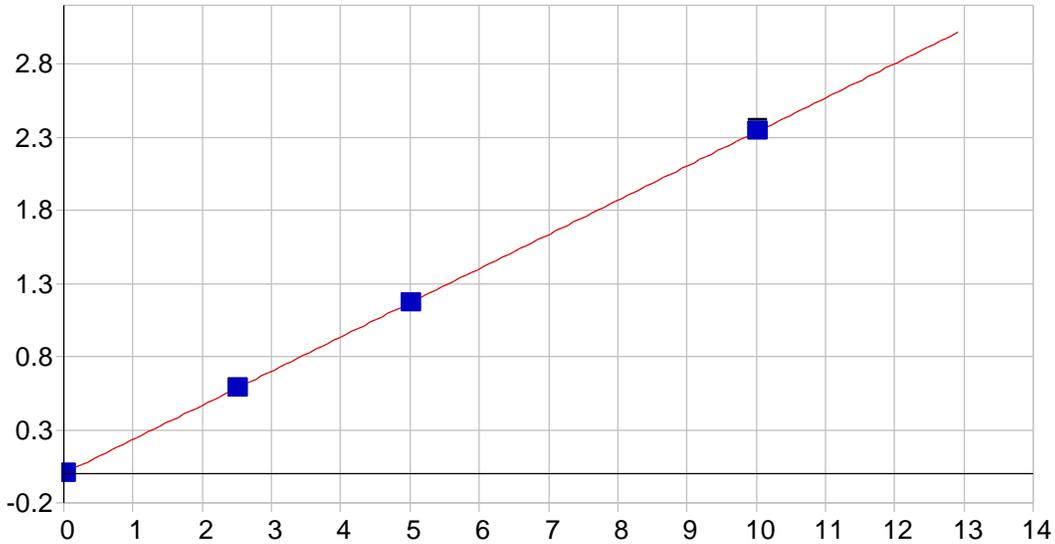


TI 190.856 {477}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000039 Re-Slope: 1.000000
 A1 (Gain): 0.096800 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.002123
 Predicted MQL: 0.007077

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.04000	.03903	-.001	-2.42	.00372	.000	1
S3	2.5000	2.5102	.010	.408	.24054	.001	1
S4	5.0000	5.0166	.017	.333	.48068	.001	1
S5	10.000	9.9741	-.026	-.259	.95561	.007	1

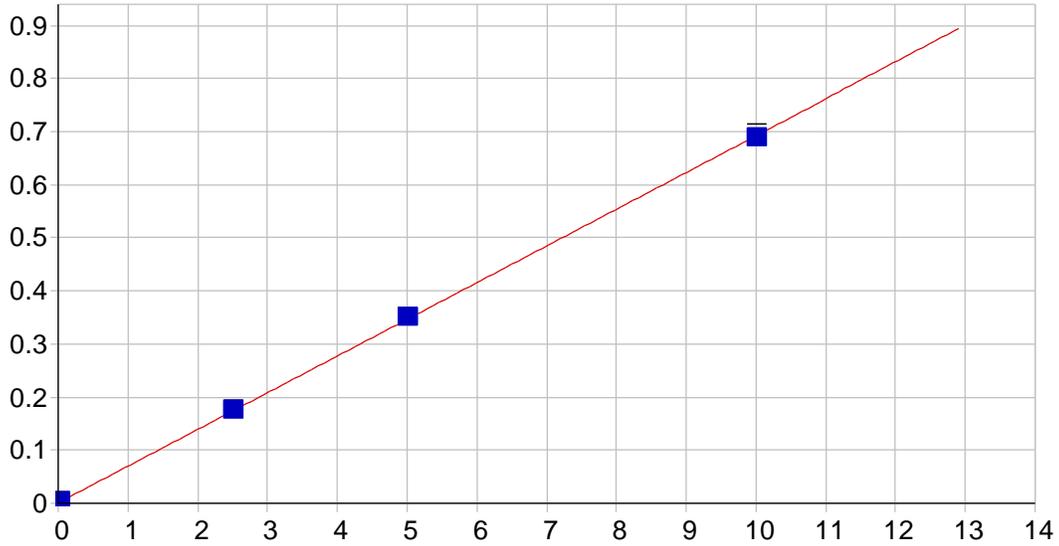


Pb 220.353 {453}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000170 Re-Slope: 1.000000
 A1 (Gain): 0.233390 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.001519
 Predicted MQL: 0.005063

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.01200	.01440	.002	20.0	.00313	.000	1
S3	2.5000	2.4867	-.013	-.532	.57930	.001	1
S4	5.0000	4.9887	-.011	-.226	1.1623	.000	1
S5	10.000	10.022	.022	.222	2.3353	.016	1

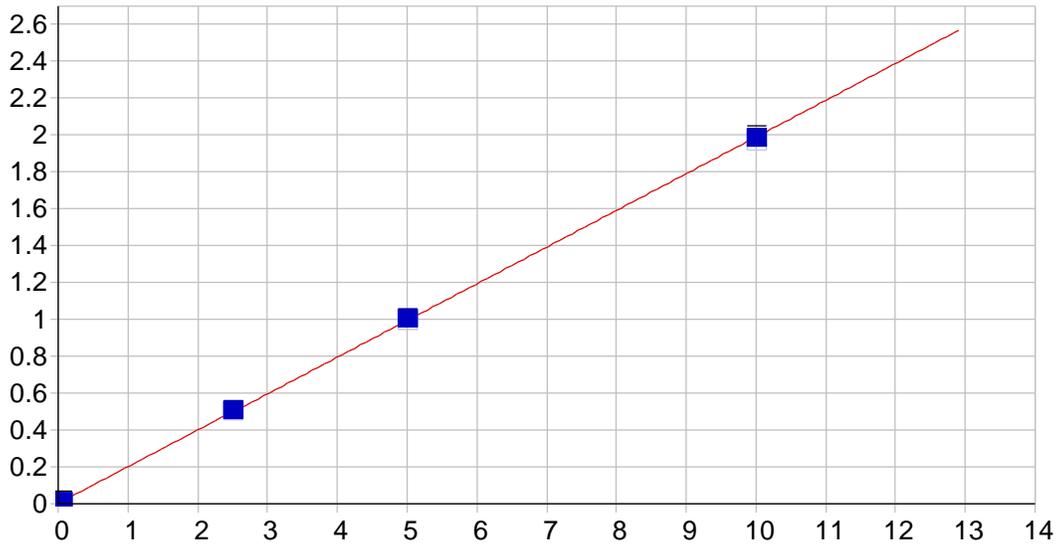


Se 196.090 {472}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000393 Re-Slope: 1.000000
 A1 (Gain): 0.069245 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.004299
 Predicted MQL: 0.014331

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00039	.000	1
S1	.02000	.01657	-.003	-17.1	.00154	.000	1
S3	2.5000	2.5264	.026	1.06	.17534	.000	1
S4	5.0000	5.0406	.041	.812	.34944	.000	1
S5	10.000	9.9364	-.064	-.636	.68846	.006	1

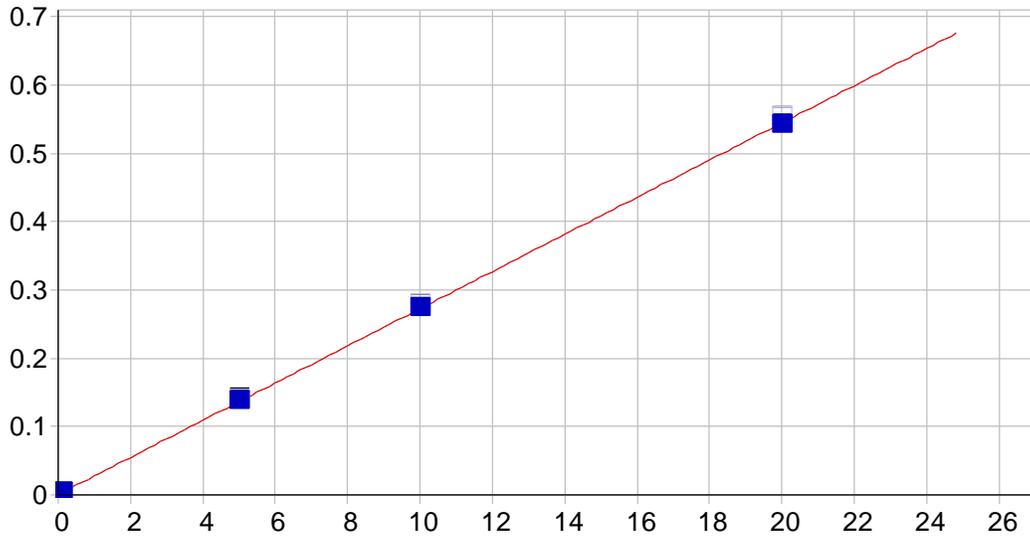


Sb 206.833 {463}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000218 Re-Slope: 1.000000
 A1 (Gain): 0.199105 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.002074
 Predicted MQL: 0.006913

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.05000	.04814	-.002	-3.72	.00956	.001	1
S3	2.5000	2.5239	.024	.956	.49714	.000	1
S4	5.0000	5.0131	.013	.262	.98716	.000	1
S5	10.000	9.9649	-.035	-.351	1.9619	.015	1

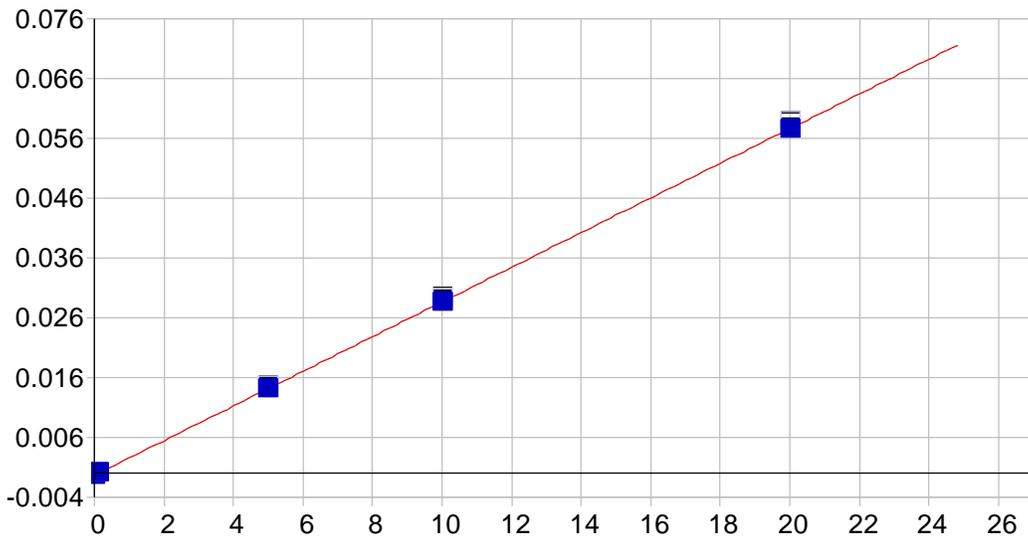


Al 308.215 {109}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000474 Re-Slope: 1.000000
 A1 (Gain): 0.027219 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.003688
 Predicted MQL: 0.012293

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00047	.000	1
S1	.10000	.09964	.000	-.361	.00338	.000	1
S3	5.0000	5.0440	.044	.880	.14047	.001	1
S4	10.000	10.041	.041	.410	.27920	.000	1
S5	20.000	19.915	-.085	-.423	.55338	.000	1

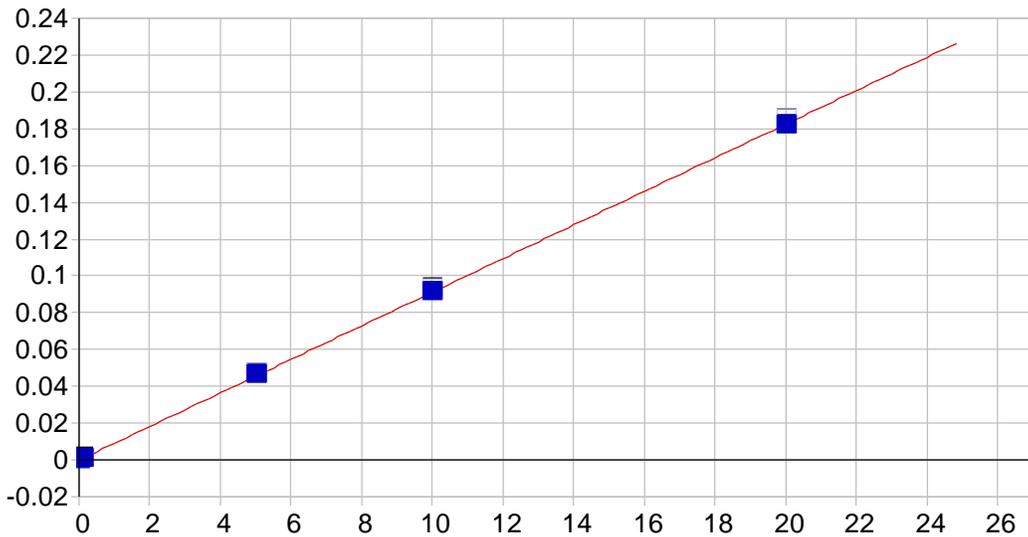


AI 309.271 {109}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000331 Re-Slope: 1.000000
 A1 (Gain): 0.002897 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.023191
 Predicted MQL: 0.077302

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	-.00033	.000	1
S1	.10000	.11932	.019	19.3	.00004	.000	1
S3	5.0000	5.0112	.011	.224	.01448	.000	1
S4	10.000	9.9860	-.014	-.140	.02918	.000	1
S5	20.000	19.983	-.017	-.087	.05872	.000	1

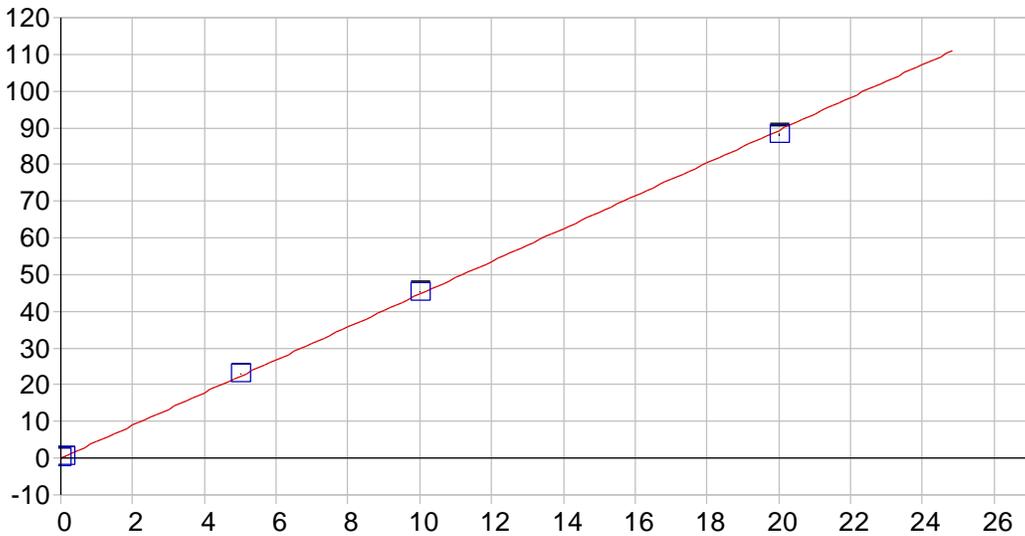


Al 396.152 { 85}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000025 Re-Slope: 1.000000
 A1 (Gain): 0.009122 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.010790
 Predicted MQL: 0.035966

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.10000	.10278	.003	2.78	.00098	.000	1
S3	5.0000	5.0566	.057	1.13	.04701	.000	1
S4	10.000	9.9933	-.007	-.067	.09295	.000	1
S5	20.000	19.947	-.053	-.264	.18557	.000	1

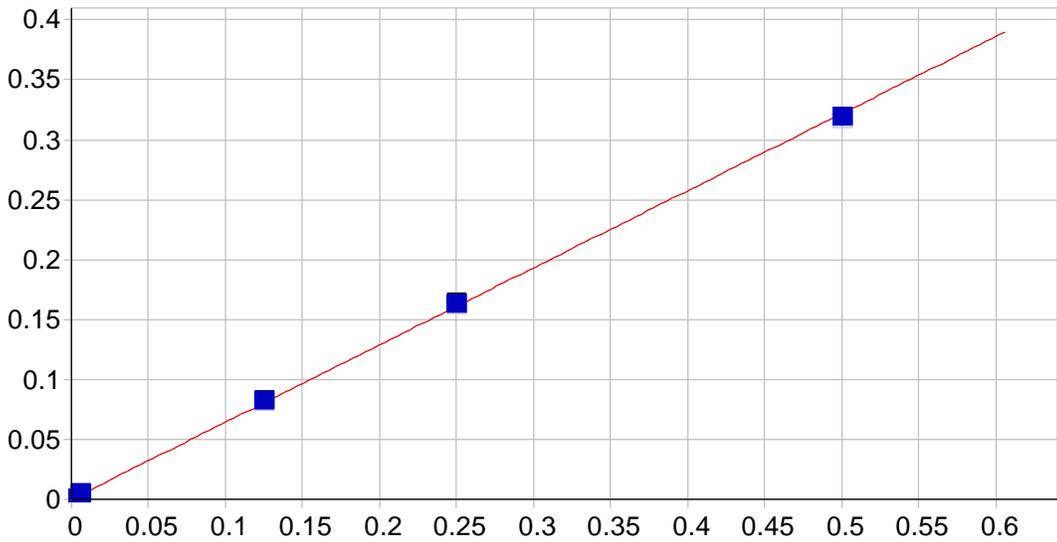


Ba 493.409 { 68}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000466 Re-Slope: 1.000000
 A1 (Gain): 4.465574 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.005760
 Predicted MDL: 0.000578
 Predicted MQL: 0.001926

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00048	.003	1
S1	.10000	.10098	.001	.981	.45047	.000	1
S3	5.0000	5.1415	.142	2.83	22.959	.072	1
S5	20.000	19.717	-.283	-1.42	88.047	.375	1
S4	10.000	10.141	.141	1.41	45.283	.084	1

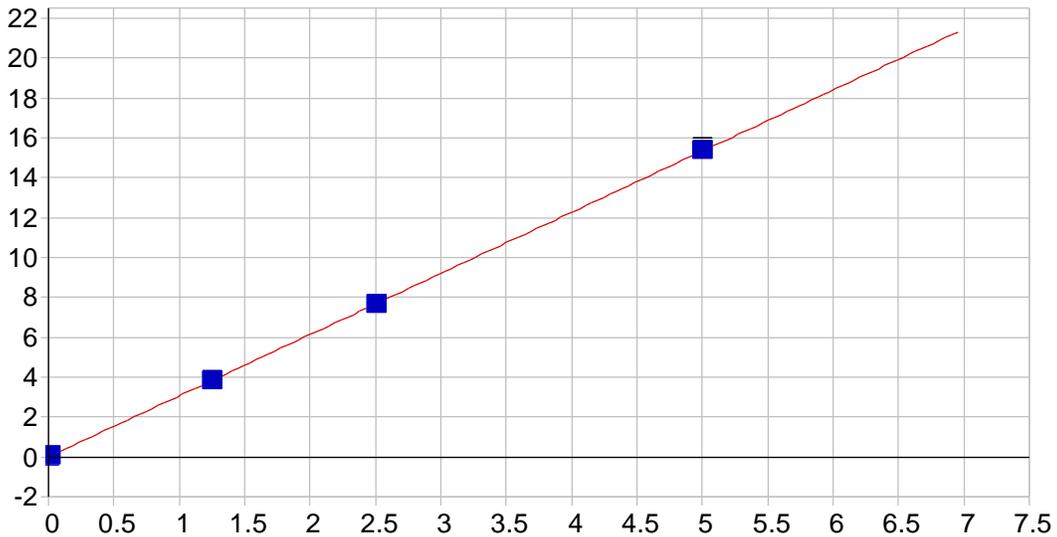


Be 234.861 {144}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000057 Re-Slope: 1.000000
 A1 (Gain): 0.643472 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.000079
 Predicted MQL: 0.000265

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.00600	.00614	.000	2.37	.00397	.000	1
S3	.12500	.12668	.002	1.34	.08106	.000	1
S4	.25000	.25316	.003	1.26	.16194	.000	1
S5	.50000	.49503	-.005	-.995	.31657	.000	1

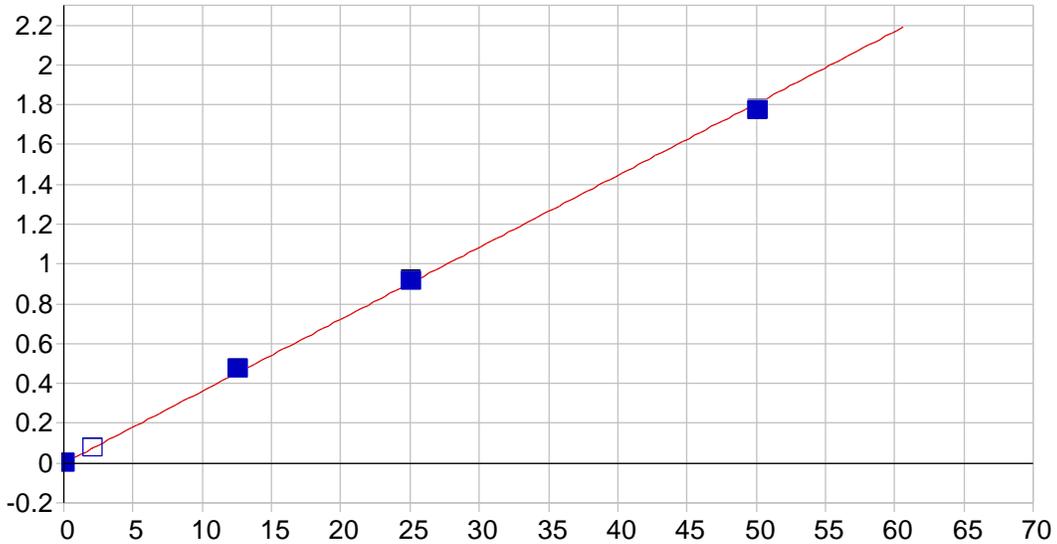


Cd 226.502 {449}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000175 Re-Slope: 1.000000
 A1 (Gain): 3.065754 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000099
 Predicted MDL: 0.000124
 Predicted MQL: 0.000415

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.001	1
S1	.00600	.00581	.000	-3.14	.01768	.000	1
S3	1.2500	1.2415	-.009	-.682	3.8068	.007	1
S4	2.5000	2.4957	-.004	-.171	7.6528	.011	1
S5	5.0000	5.0130	.013	.260	15.372	.105	1

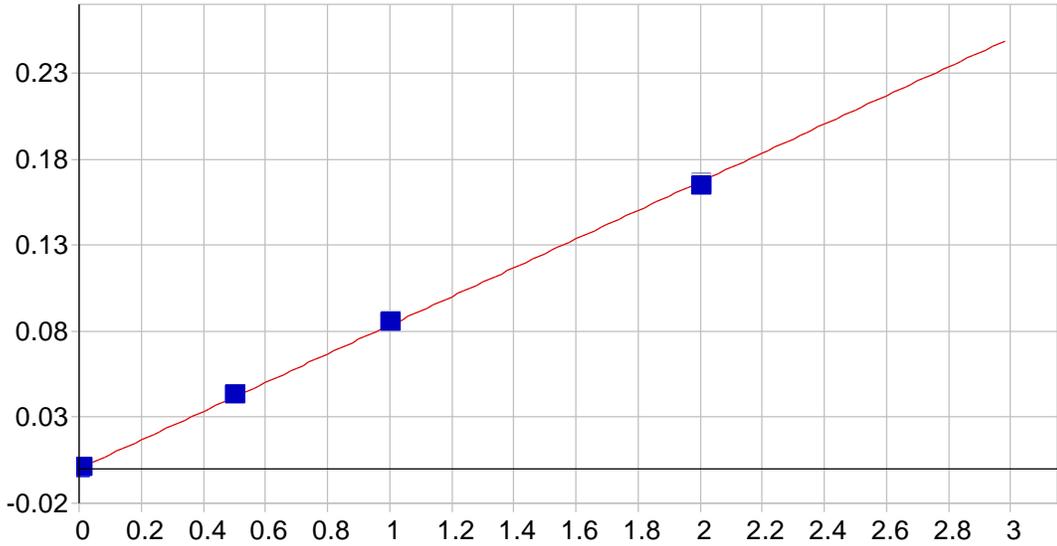


Ca 373.690 { 90}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000014 Re-Slope: 1.000000
 A1 (Gain): 0.036124 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999713 Status: OK.
 Std Error of Est: 0.000473
 Predicted MDL: 0.016692
 Predicted MQL: 0.055641

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1356	.136	6.78	.07713	.001	1
S0	.00000	-.00020	.000	.000	-.00002	.000	1
S3	12.500	12.996	.496	3.97	.46970	.002	1
S4	25.000	25.326	.326	1.30	.91536	.001	1
S5	50.000	49.042	-.958	-1.92	1.7726	.002	1

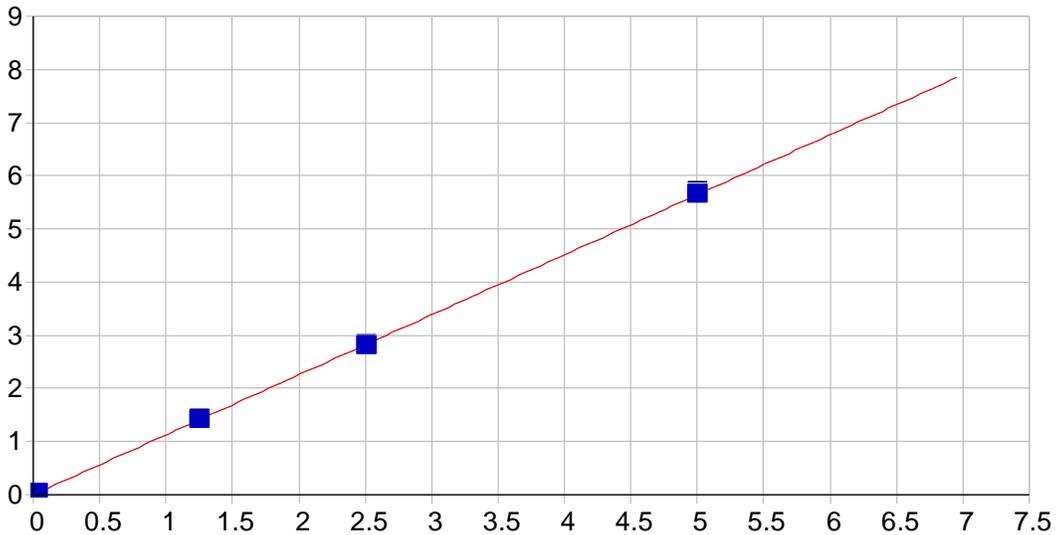


Cr 267.716 {126}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000010 Re-Slope: 1.000000
 A1 (Gain): 0.083453 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999851 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.000681
 Predicted MQL: 0.002269

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.01000	.01034	.000	3.36	.00088	.000	1
S3	.50000	.51261	.013	2.52	.04309	.000	1
S4	1.0000	1.0169	.017	1.69	.08548	.000	1
S5	2.0000	1.9701	-.030	-1.49	.16564	.000	1

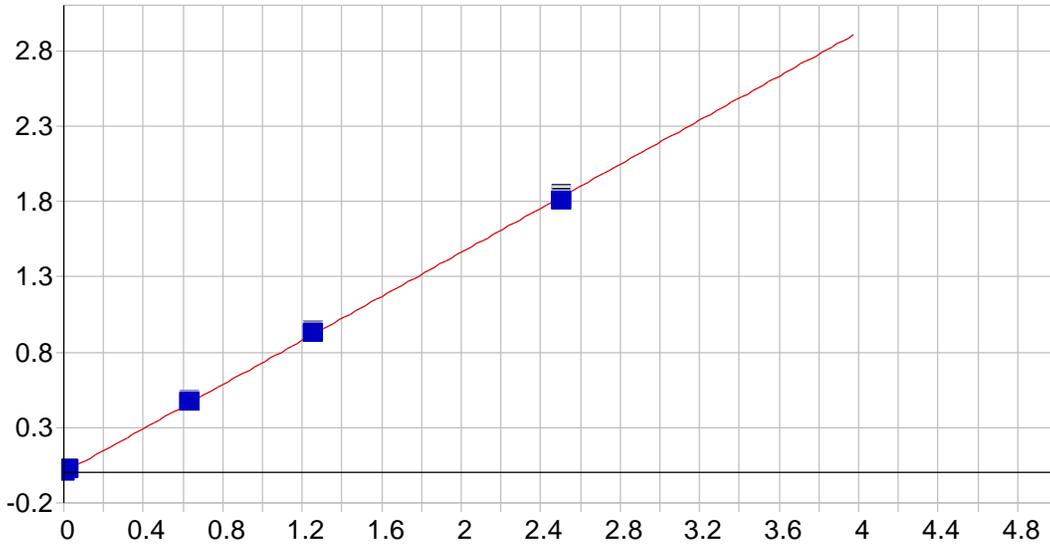


Co 228.616 {447}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000807 Re-Slope: 1.000000
 A1 (Gain): 1.127968 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000096
 Predicted MDL: 0.000308
 Predicted MQL: 0.001026

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00081	.000	1
S1	.03000	.02883	-.001	-3.89	.03310	.000	1
S3	1.2500	1.2439	-.006	-.485	1.4050	.001	1
S4	2.5000	2.4922	-.008	-.311	2.8142	.005	1
S5	5.0000	5.0150	.015	.300	5.6620	.038	1

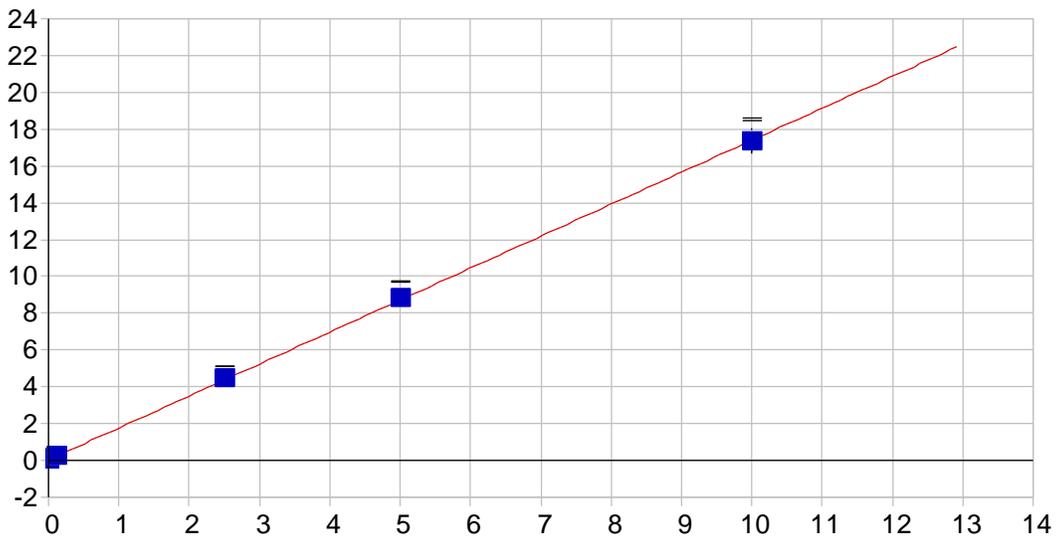


Cu 224.700 {450}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000177 Re-Slope: 1.000000
 A1 (Gain): 0.730668 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999859 Status: OK.
 Std Error of Est: 0.000151
 Predicted MDL: 0.000652
 Predicted MQL: 0.002174

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.02000	.02158	.002	7.91	.01580	.000	1
S3	.62500	.64396	.019	3.03	.47736	.000	1
S4	1.2500	1.2629	.013	1.03	.93660	.001	1
S5	2.5000	2.4666	-.033	-1.34	1.8301	.013	1

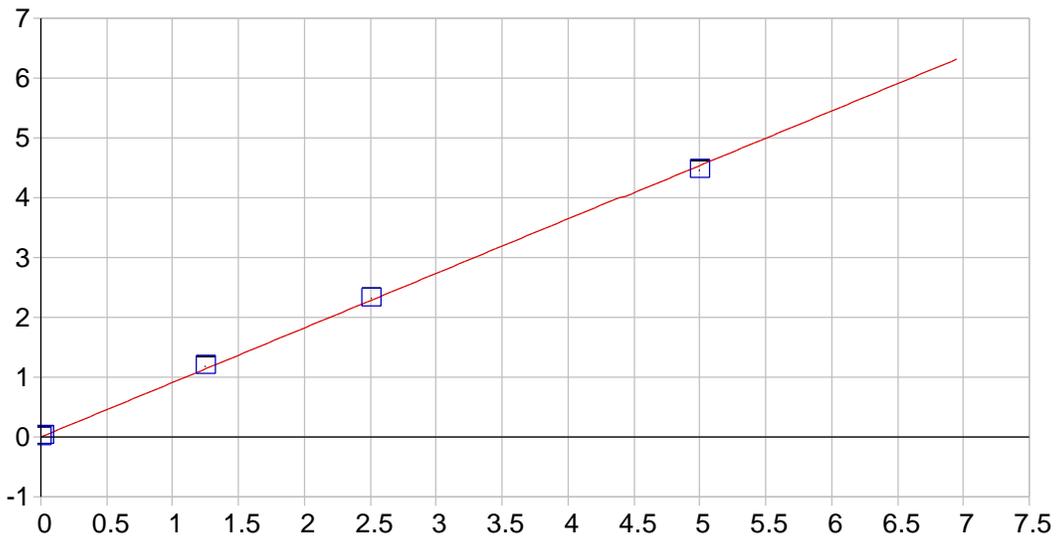


Fe 240.488 {140}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.023396 Re-Slope: 1.000000
 A1 (Gain): 1.737513 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000599
 Predicted MDL: 0.012580
 Predicted MQL: 0.041933

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02339	.023	1
S1	.10000	.10122	.001	1.22	.20012	.029	1
S3	2.5000	2.5184	.018	.737	4.4210	.136	1
S4	5.0000	5.0358	.036	.716	8.8169	.356	1
S5	10.000	9.9446	-.055	-.554	17.390	.633	1

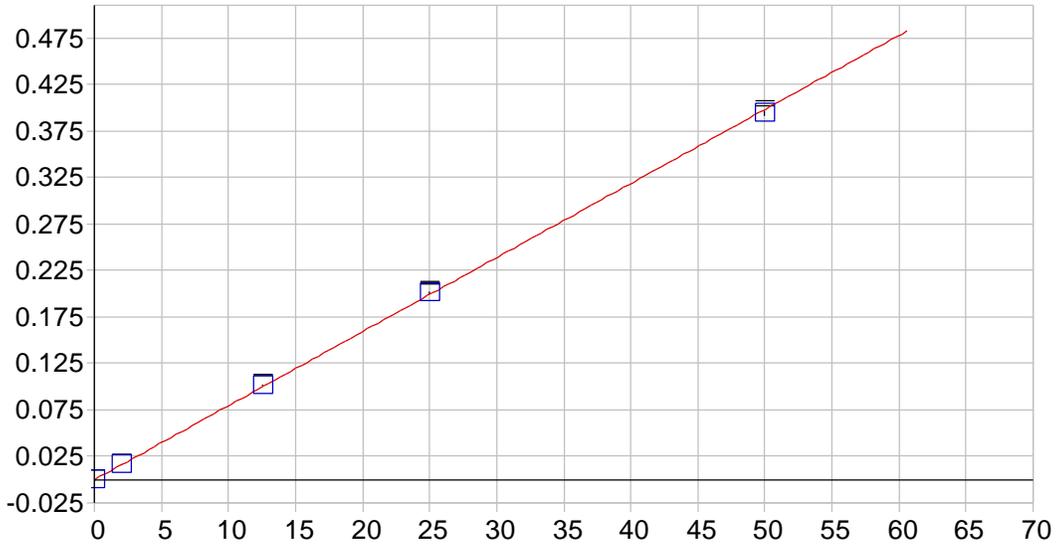


Mn 257.610 {131}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000026 Re-Slope: 1.000000
 A1 (Gain): 0.909440 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999718 Status: OK.
 Std Error of Est: 0.000369
 Predicted MDL: 0.000072
 Predicted MQL: 0.000240

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.02000	.02129	.001	6.43	.01938	.000	1
S3	1.2500	1.3013	.051	4.10	1.1835	.006	1
S4	2.5000	2.5456	.046	1.82	2.3151	.004	1
S5	5.0000	4.9019	-.098	-1.96	4.4580	.009	1

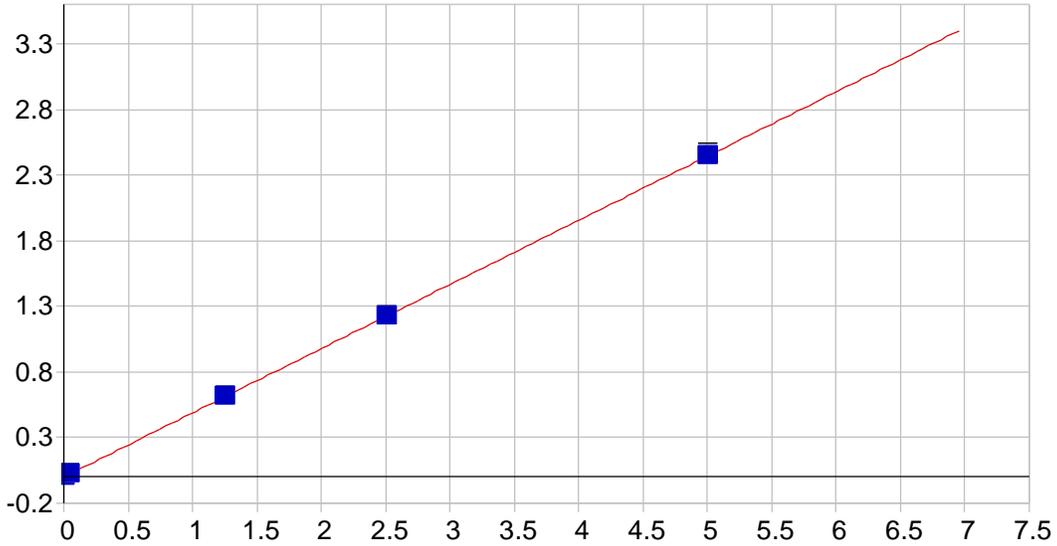


Mg 279.079 {121}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000119 Re-Slope: 1.000000
 A1 (Gain): 0.007962 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.038916
 Predicted MQL: 0.129721

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0136	.014	.682	.01591	.000	1
S0	.00000	-.00005	.000	.000	-.00012	.000	1
S3	12.500	12.759	.259	2.07	.10147	.000	1
S4	25.000	25.211	.211	.845	.20062	.001	1
S5	50.000	49.516	-.484	-.968	.39415	.003	1

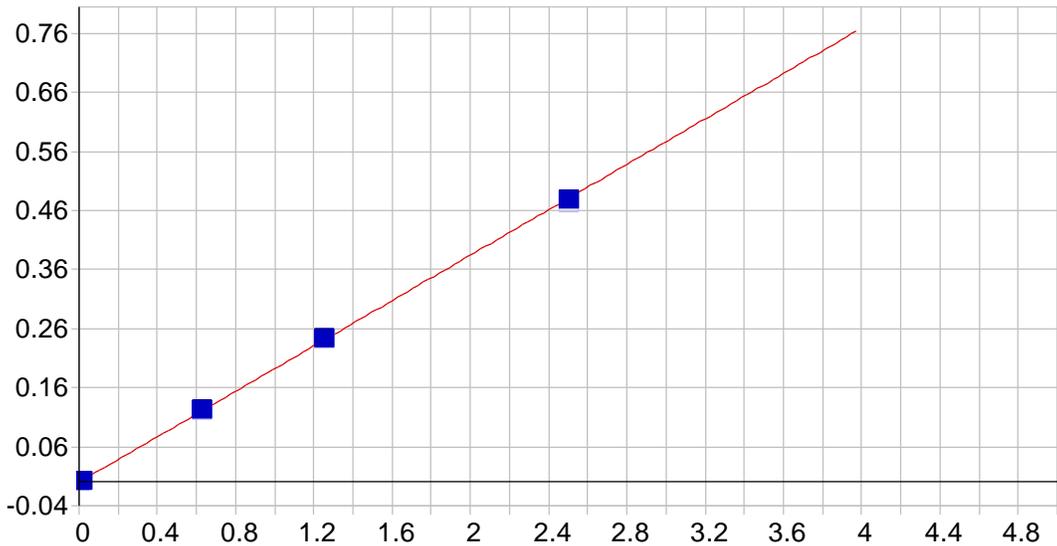


Ni 231.604 {445}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000411 Re-Slope: 1.000000
 A1 (Gain): 0.488915 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999996 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.000616
 Predicted MQL: 0.002053

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00041	.000	1
S1	.04000	.03848	-.002	-3.80	.01841	.000	1
S3	1.2500	1.2483	-.002	-.133	.61058	.001	1
S4	2.5000	2.4971	-.003	-.117	1.2218	.000	1
S5	5.0000	5.0061	.006	.122	2.4498	.016	1

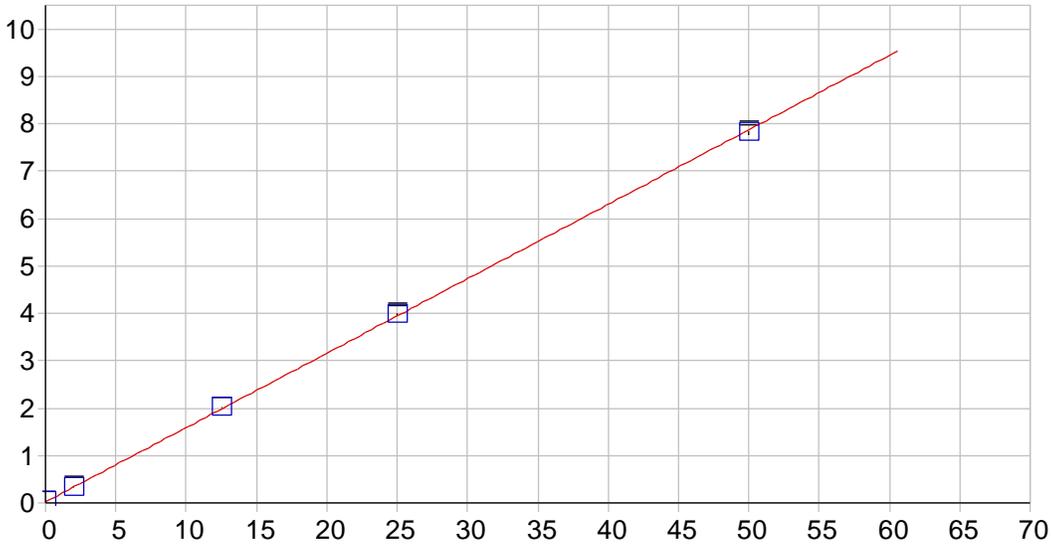


Ag 328.068 {103}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000048 Re-Slope: 1.000000
 A1 (Gain): 0.192265 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.000571
 Predicted MQL: 0.001903

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.01000	.01014	.000	1.40	.00186	.000	1
S3	.62500	.63398	.009	1.44	.12049	.000	1
S4	1.2500	1.2604	.010	.830	.23957	.001	1
S5	2.5000	2.4805	-.019	-.780	.47145	.000	1

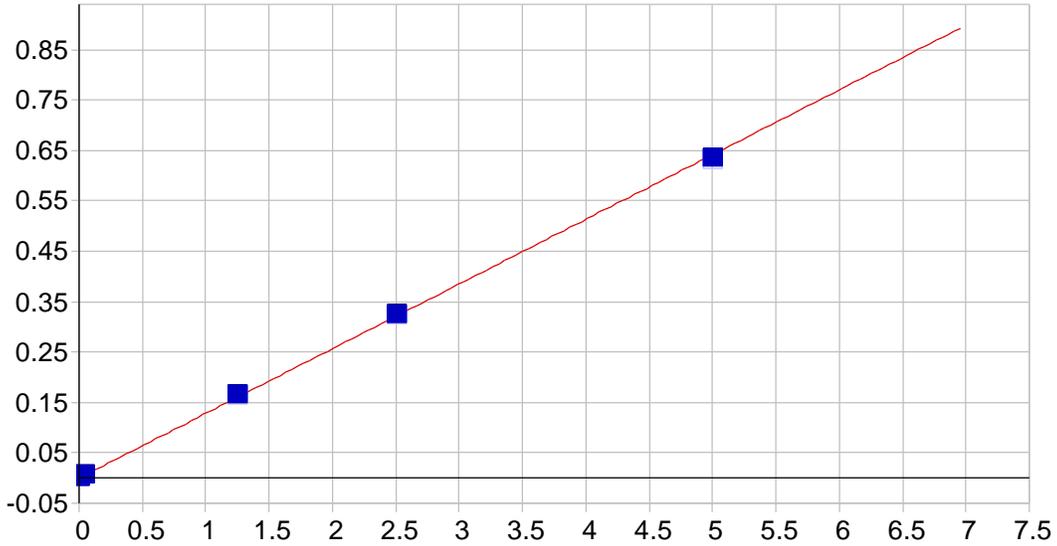


Na 589.592 { 57}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.016697 Re-Slope: 1.000000
 A1 (Gain): 0.157083 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000868
 Predicted MDL: 0.010457
 Predicted MQL: 0.034856

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0282	.028	1.41	.33529	.003	1
S0	.00000	-.00006	.000	.000	.01669	.000	1
S3	12.500	12.713	.213	1.70	2.0137	.008	1
S4	25.000	25.190	.190	.759	3.9736	.017	1
S5	50.000	49.569	-.431	-.861	7.8032	.047	1

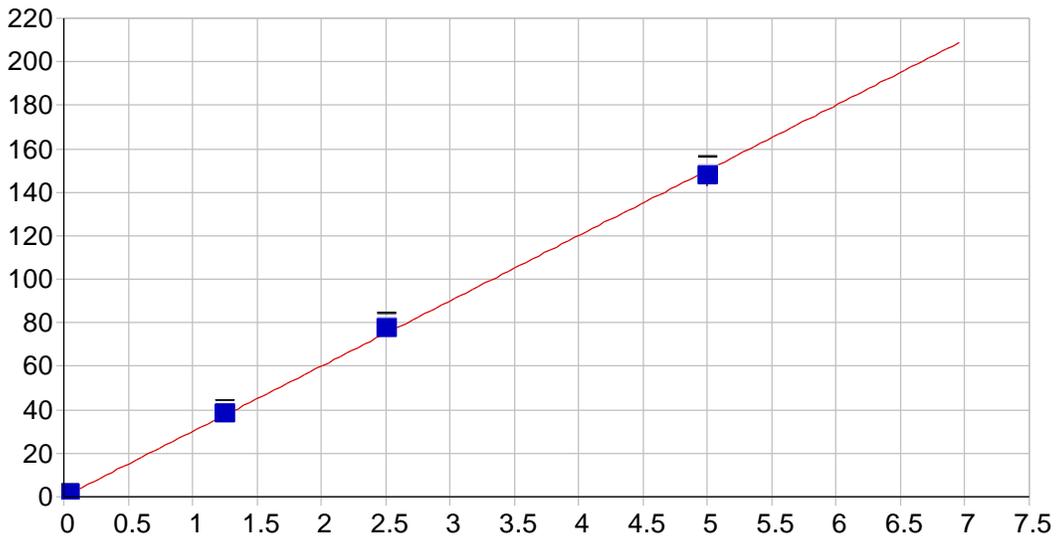


V 292.402 {115}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000095 Re-Slope: 1.000000
 A1 (Gain): 0.128379 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.000598
 Predicted MQL: 0.001993

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.04000	.04098	.001	2.44	.00509	.000	1
S3	1.2500	1.2782	.028	2.26	.16295	.000	1
S4	2.5000	2.5285	.029	1.14	.32242	.000	1
S5	5.0000	4.9423	-.058	-1.15	.63019	.001	1

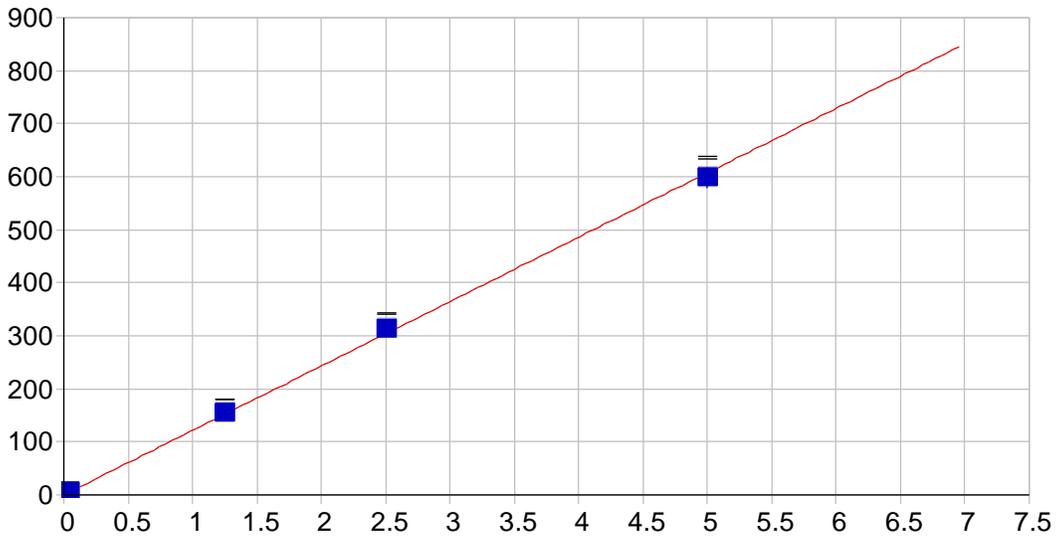


Zn 206.200 {163}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009634 Re-Slope: 1.000000
 A1 (Gain): 30.019784 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999739 Status: OK.
 Std Error of Est: 0.016691
 Predicted MDL: 0.000850
 Predicted MQL: 0.002835

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00950	.002	1
S1	.04000	.04354	.004	8.86	1.3247	.051	1
S3	1.2500	1.2673	.017	1.38	38.280	1.52	1
S4	2.5000	2.5750	.075	3.00	77.765	2.39	1
S5	5.0000	4.9042	-.096	-1.92	148.14	4.24	1

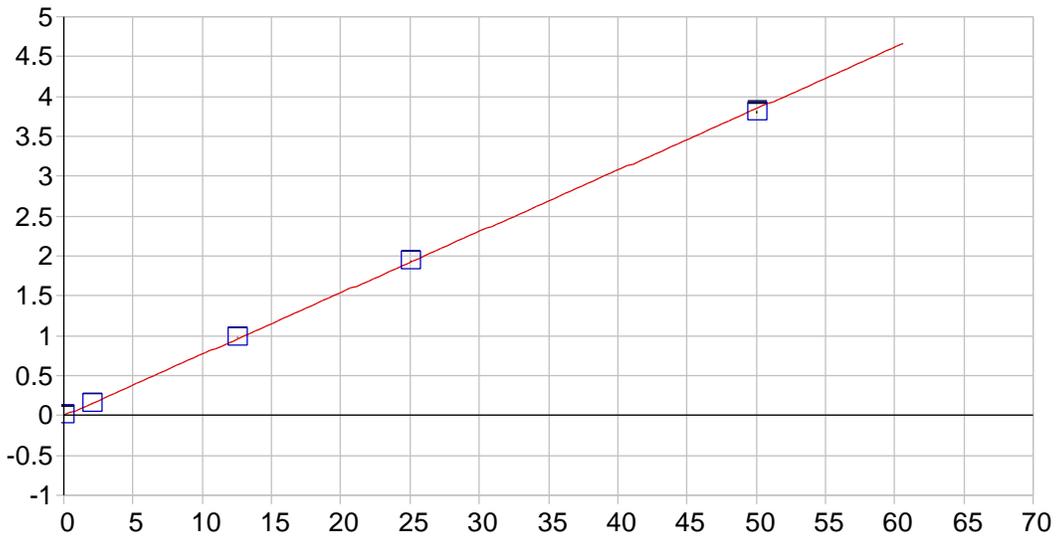


Zn 213.856 {458}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.089396 Re-Slope: 1.000000
 A1 (Gain): 121.475273 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999798 Status: OK.
 Std Error of Est: 0.059388
 Predicted MDL: 0.000112
 Predicted MQL: 0.000374

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.08911	.003	1
S1	.04000	.04137	.001	3.42	5.1466	.131	1
S3	1.2500	1.2693	.019	1.55	155.20	5.76	1
S4	2.5000	2.5660	.066	2.64	313.63	10.9	1
S5	5.0000	4.9133	-.087	-1.73	600.61	17.6	1

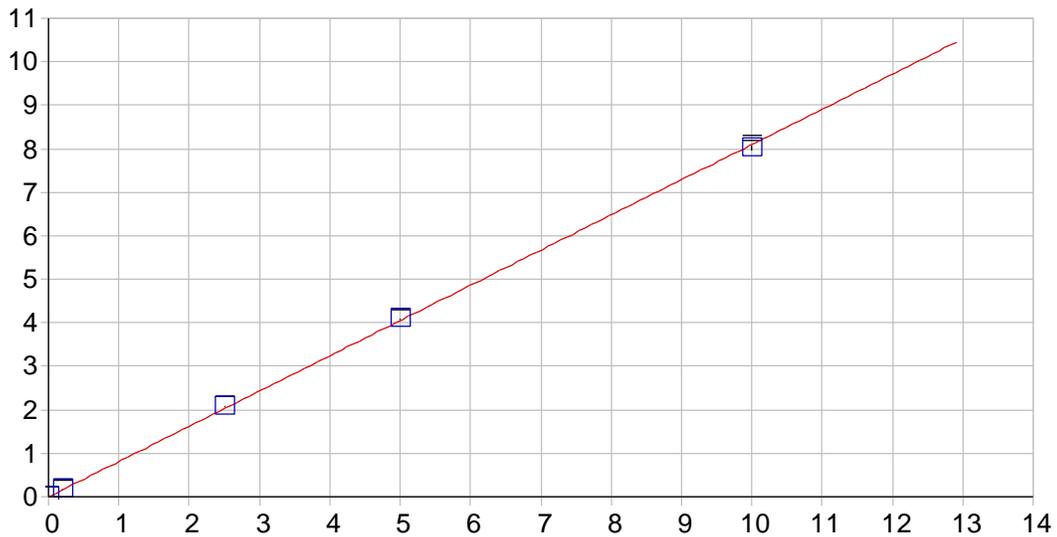


K 766.490 { 44}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001576 Re-Slope: 1.000000
 A1 (Gain): 0.076890 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.000570
 Predicted MDL: 0.030081
 Predicted MQL: 0.100270

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0182	.018	.908	.15360	.000	1
S0	.00000	-.00007	.000	.000	-.00158	.003	1
S3	12.500	12.838	.338	2.71	.98555	.001	1
S4	25.000	25.183	.183	.734	1.9348	.003	1
S5	50.000	49.460	-.540	-1.08	3.8014	.018	1

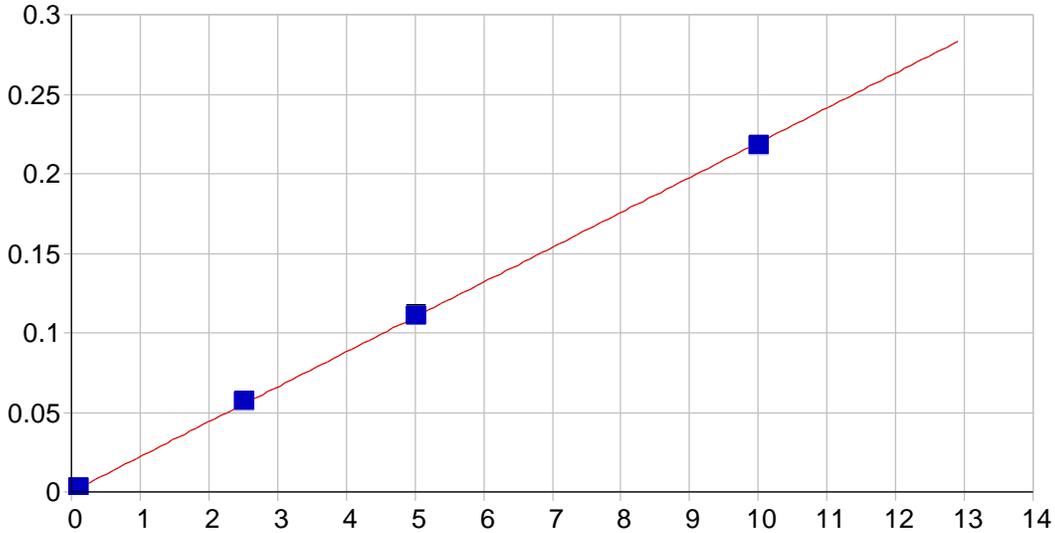


Mo 202.030 {467}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000206 Re-Slope: 1.000000
 A1 (Gain): 0.809811 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.000868
 Predicted MDL: 0.000408
 Predicted MQL: 0.001359

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.20000	.19861	-.001	-.695	.16104	.001	1
S3	2.5000	2.5673	.067	2.69	2.0792	.001	1
S4	5.0000	5.0448	.045	.895	4.0855	.007	1
S5	10.000	9.8893	-.111	-1.11	8.0087	.059	1

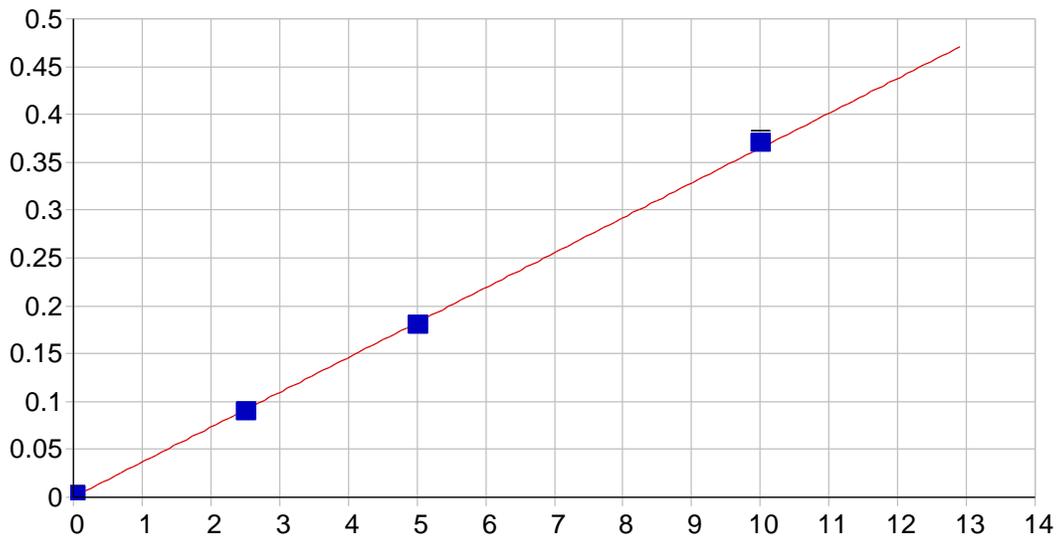


B 249.678 {135}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000191 Re-Slope: 1.000000
 A1 (Gain): 0.021930 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.010098
 Predicted MQL: 0.033661

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00019	.000	1
S1	.10000	.09087	-.009	-9.13	.00217	.000	1
S3	2.5000	2.5645	.065	2.58	.05630	.001	1
S4	5.0000	5.0433	.043	.867	.11054	.001	1
S5	10.000	9.9013	-.099	-9.87	.21681	.001	1

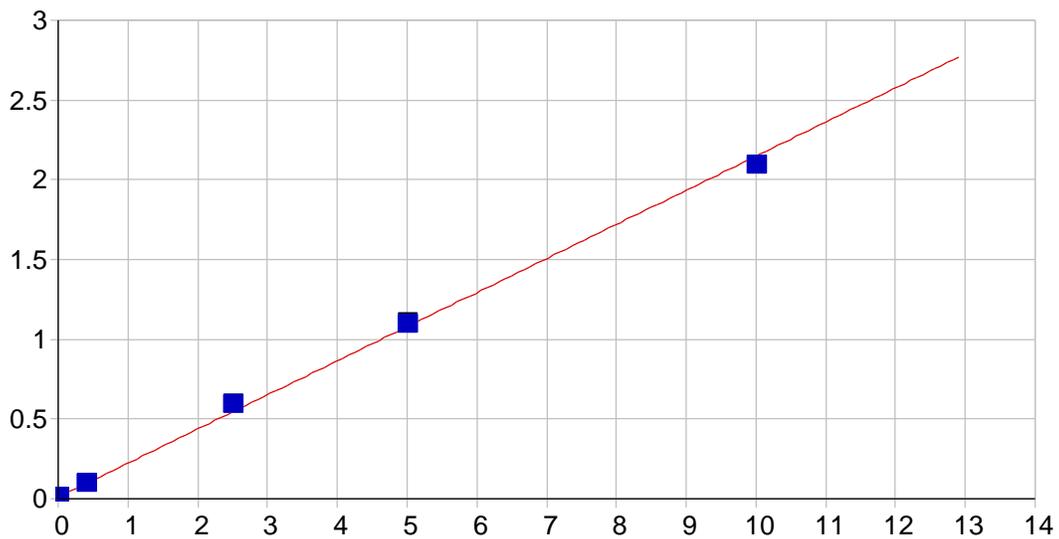


S 182.034 {485}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000176 Re-Slope: 1.000000
 A1 (Gain): 0.036463 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.004756
 Predicted MQL: 0.015854

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.02000	.01741	-.003	-13.0	.00079	.000	1
S3	2.5000	2.4441	-.056	-2.24	.08922	.000	1
S4	5.0000	4.9121	-.088	-1.76	.17914	.001	1
S5	10.000	10.146	.146	1.46	.36986	.003	1

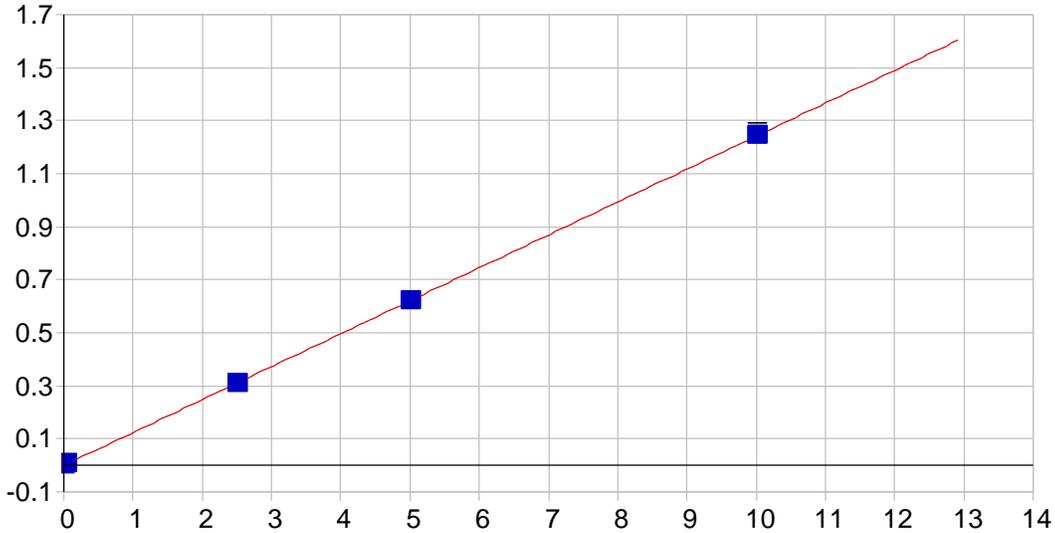


Si 288.158 {117}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009680 Re-Slope: 1.000000
 A1 (Gain): 0.213843 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999299 Status: OK.
 Std Error of Est: 0.000874
 Predicted MDL: 0.003036
 Predicted MQL: 0.010120

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00968	.000	1
S1	.40000	.38821	-.012	-2.95	.09262	.000	1
S3	2.5000	2.7050	.205	8.20	.58785	.001	1
S4	5.0000	5.0703	.070	1.41	1.0934	.006	1
S5	10.000	9.7365	-.264	-2.64	2.0906	.002	1

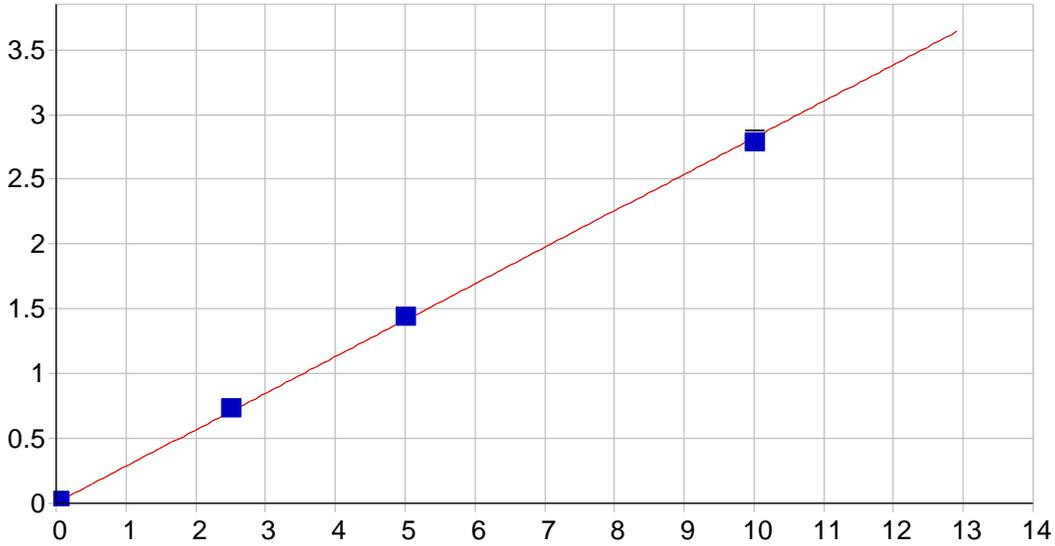


Sn 189.989 {477}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000134 Re-Slope: 1.000000
 A1 (Gain): 0.124172 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.001390
 Predicted MQL: 0.004634

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.04000	.03731	-.003	-6.73	.00450	.000	1
S3	2.5000	2.4820	-.018	-.720	.30812	.000	1
S4	5.0000	4.9900	-.010	-.199	.61960	.002	1
S5	10.000	10.031	.031	.307	1.2456	.008	1

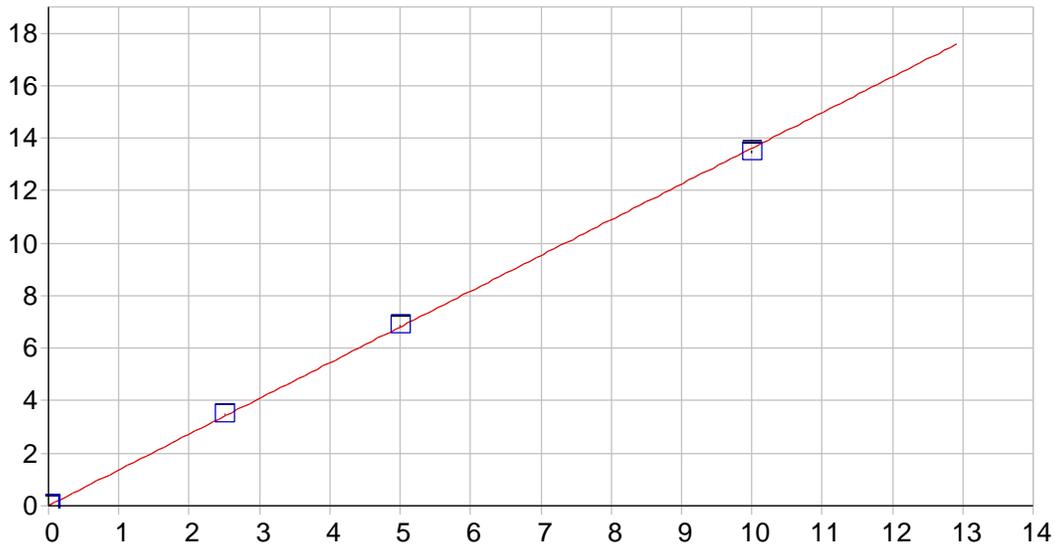


Ti 336.121 {100}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002628 Re-Slope: 1.000000
 A1 (Gain): 0.281784 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862 Status: OK.
 Std Error of Est: 0.000160
 Predicted MDL: 0.001669
 Predicted MQL: 0.005564

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00263	.000	1
S1	.04000	.04138	.001	3.46	.01428	.000	1
S3	2.5000	2.5683	.068	2.73	.72624	.002	1
S4	5.0000	5.0697	.070	1.39	1.4310	.001	1
S5	10.000	9.8606	-.139	-1.39	2.7808	.018	1

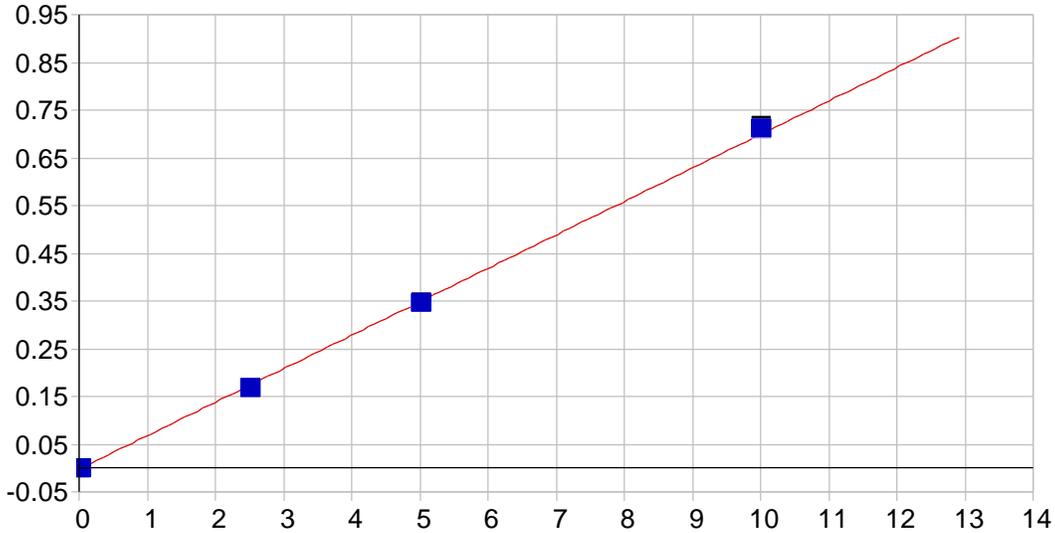


Li 670.784 { 50}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004348 Re-Slope: 1.000000
 A1 (Gain): 1.361183 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000441
 Predicted MDL: 0.001467
 Predicted MQL: 0.004892

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00435	.002	1
S1	.02000	.02018	.000	.891	.03181	.000	1
S3	2.5000	2.5645	.064	2.58	3.4951	.018	1
S4	5.0000	5.0420	.042	.841	6.8675	.026	1
S5	10.000	9.8933	-.107	-1.07	13.471	.060	1

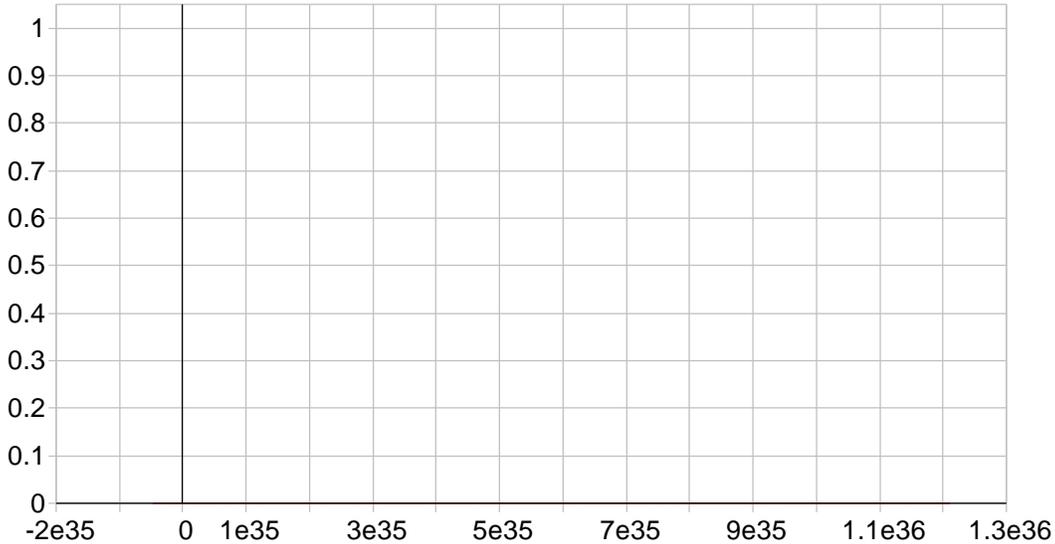


P 177.495 {490}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002329 Re-Slope: 1.000000
 A1 (Gain): 0.070108 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999764 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.002542
 Predicted MQL: 0.008473

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00233	.000	1
S1	.02000	.01502	-.005	-24.9	-.00128	.000	1
S3	2.5000	2.3984	-.102	-4.07	.16556	.000	1
S4	5.0000	4.9514	-.049	-.972	.34429	.001	1
S5	10.000	10.155	.155	1.55	.70861	.005	1

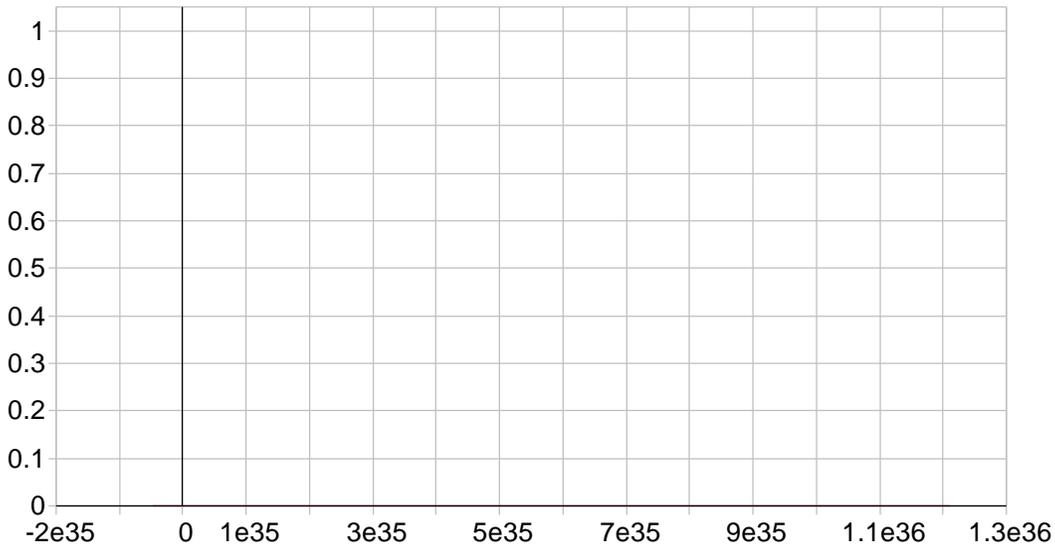


Y 224.306 {450}*

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

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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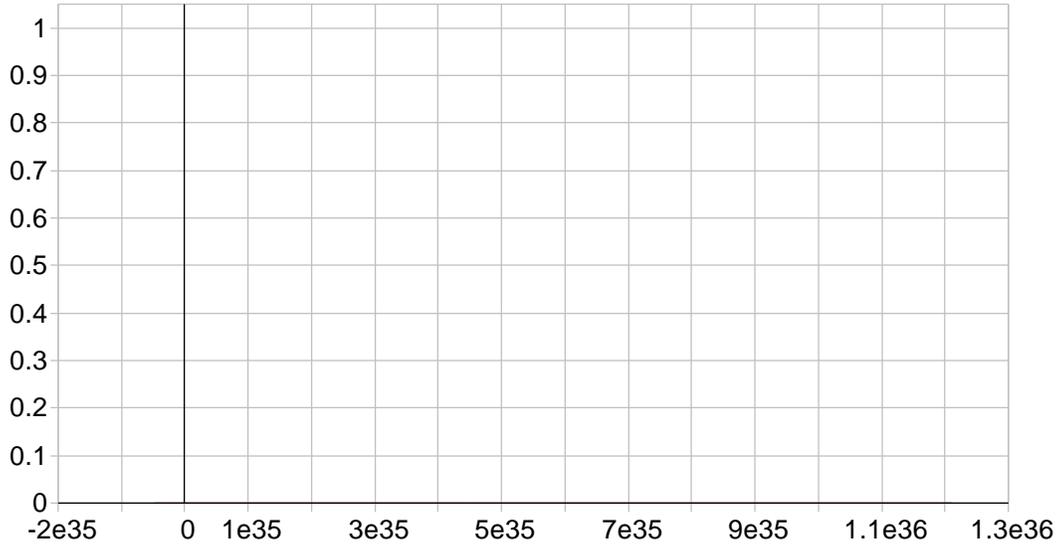
Y 360.073 { 94}*

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

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

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.000000 Status: Warning Zero Gain
 Std Error of Est: 0.000000
 Predicted MDL: n/a
 Predicted MQL: n/a

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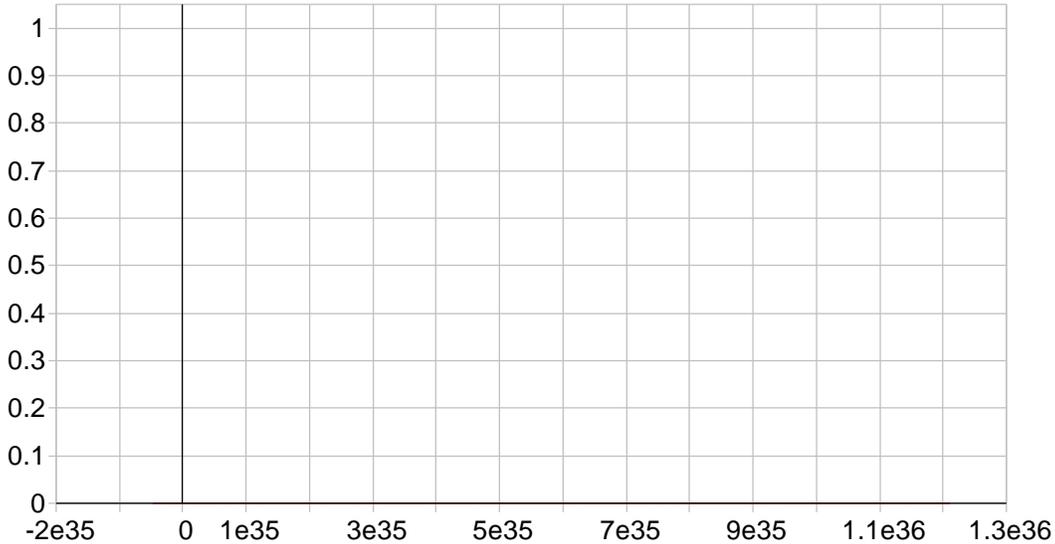


Y 371.030 { 91}*

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

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

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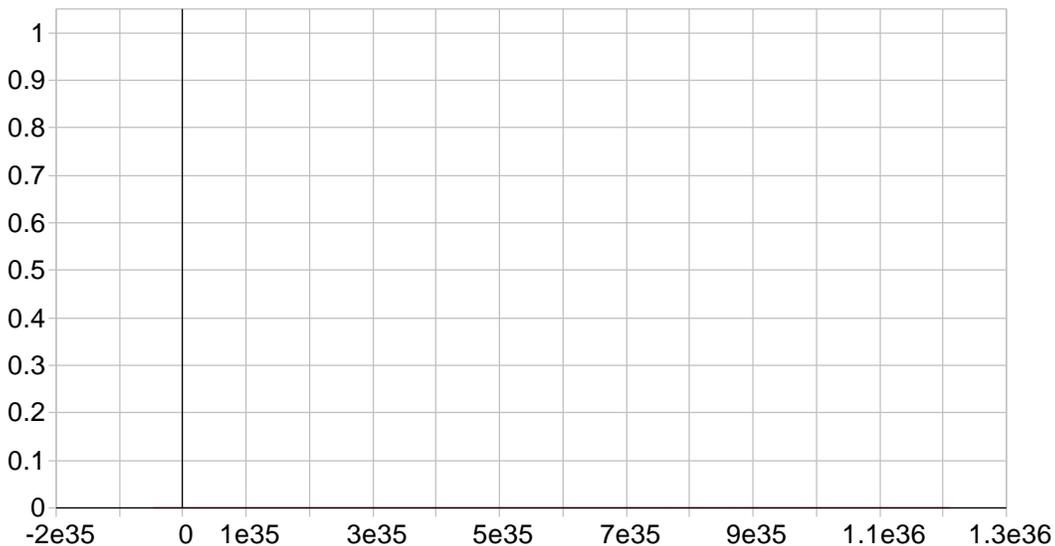


In 230.606 {146}*

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

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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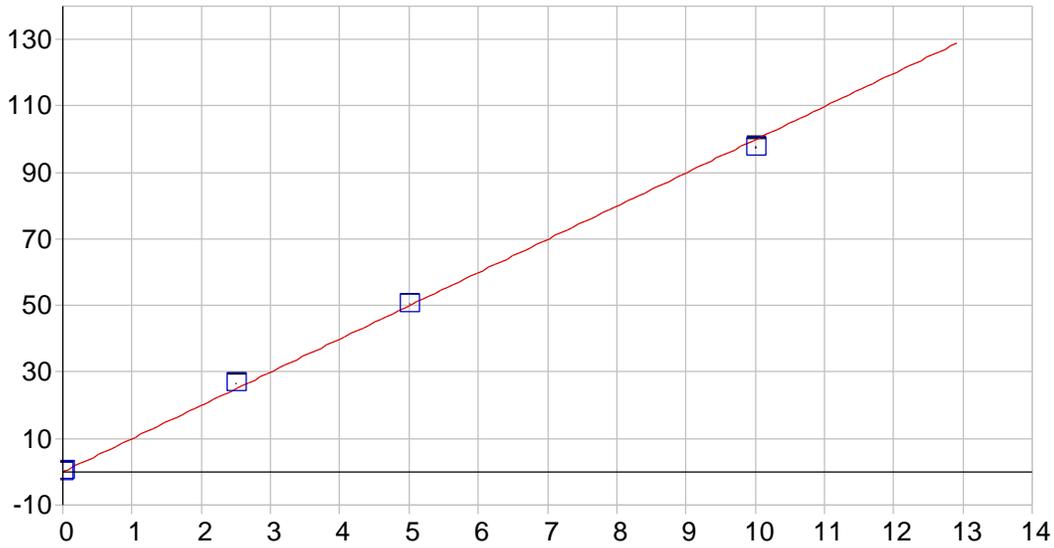
In 230.606 {446}*

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

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

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.000000 Status: Warning Zero Gain
 Std Error of Est: 0.000000
 Predicted MDL: n/a
 Predicted MQL: n/a

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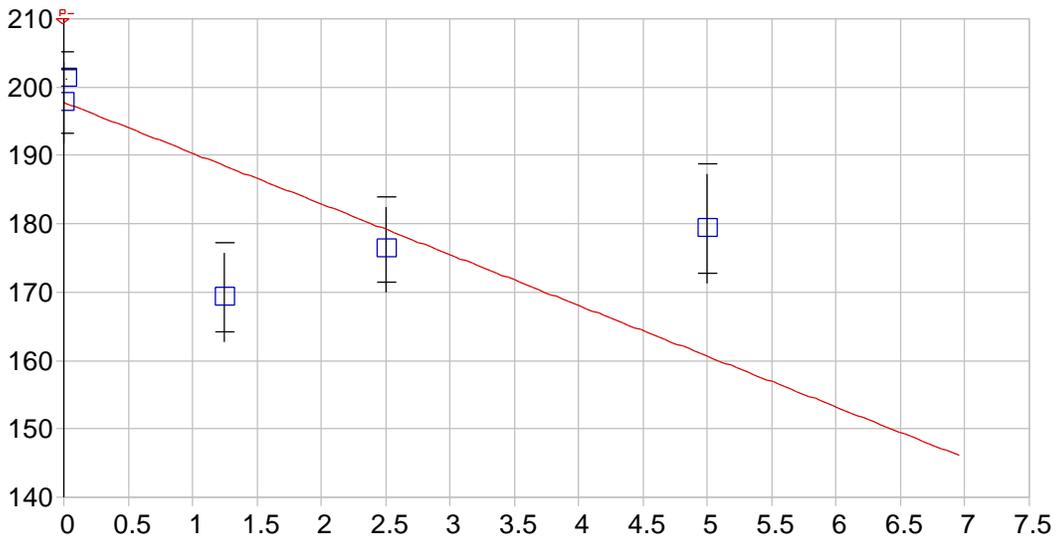


Sr 407.771 { 83}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003932 Re-Slope: 1.000000
 A1 (Gain): 9.982633 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999492 Status: OK.
 Std Error of Est: 0.007687
 Predicted MDL: 0.000088
 Predicted MQL: 0.000292

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00395	.000	1
S1	.02000	.02106	.001	5.30	.20631	.001	1
S3	2.5000	2.6710	.171	6.84	26.659	.118	1
S4	5.0000	5.0594	.059	1.19	50.502	.094	1
S5	10.000	9.7686	-.231	-2.31	97.512	.344	1

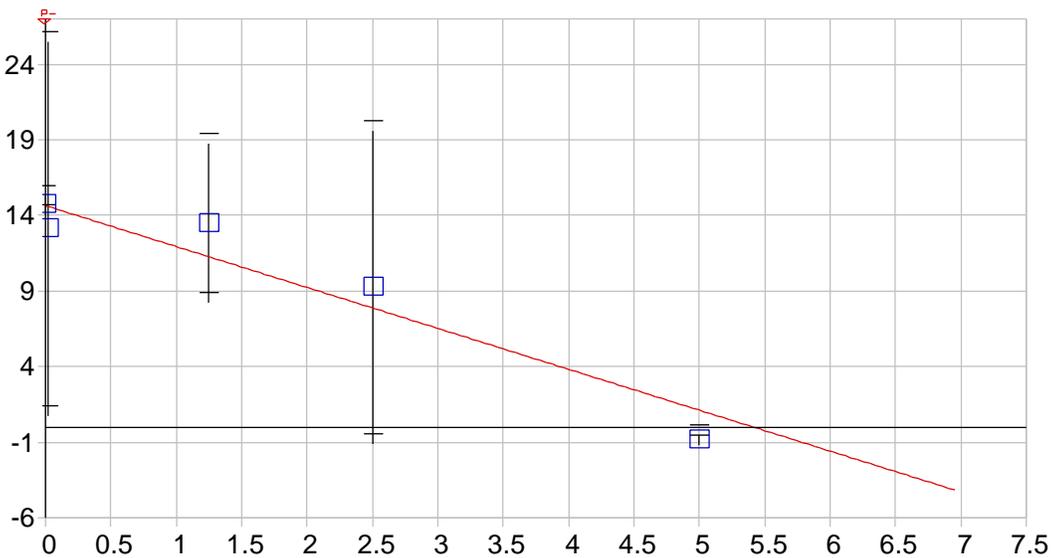


U 367.007 { 92}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 197.772733 Re-Slope: 1.000000
 A1 (Gain): -7.429376 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.571620 Status: Warning Negative Gain
 Std Error of Est: 0.182239
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00044	.000	.000	197.77	5.94	1
S1	.02000	-.45714	-.477	-2390.	201.17	.165	1
S3	1.2500	3.8390	2.59	207.	169.25	6.57	1
S4	2.5000	2.8914	.391	15.7	176.29	6.24	1
S5	5.0000	2.4967	-2.50	-50.1	179.22	8.00	1



U 385.958 { 87}

Date of Fit: 6/11/2018 17:52:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 14.666228 Re-Slope: 1.000000
 A1 (Gain): -2.707621 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.589291 Status: Warning Negative Gain
 Std Error of Est: 0.063436
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00055	-.001	.000	14.668	.603	1
S1	.02000	.58098	.561	2800.	13.093	12.4	1
S3	1.2500	.43643	-.814	-65.1	13.485	5.25	1
S4	2.5000	2.0129	-.487	-19.5	9.2162	10.3	1
S5	5.0000	5.7397	.740	14.8	-.87478	.318	1

Sample Name: S0 Acquired: 6/11/2018 11:52:44 Type: Cal
Method: P4-ICP2(v2220) 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	.00028	.00004	.00017	.00039	.00022	.00003	.00048	.00006
Stddev	.00011	.00005	.00000	.00014	.00014	.00004	.00272	.00002
%RSD	38.844	121.28	.09962	34.859	64.795	176.73	563.64	37.247

#1	-.00036	.00007	-.00017	.00030	.00012	.00001	.00144	.00007
#2	-.00020	.00001	-.00017	.00049	.00032	-.00006	-.00241	.00004

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	.00017	.00002	.00001	.00081	.00018	.02339	.00002	.00012
Stddev	.00059	.00002	.00003	.00002	.00030	.02344	.00004	.00005
%RSD	337.65	79.993	335.40	2.5640	166.90	100.21	161.30	43.390

#1	-.00059	-.00003	.00003	.00082	-.00039	.03997	.00000	-.00008
#2	.00024	-.00001	-.00001	.00079	.00003	.00682	.00005	-.00016

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	.00041	.00005	.01669	.00009	.08911	.00158	.00020	.00019
Stddev	.00028	.00002	.00006	.00003	.00280	.00315	.00010	.00003
%RSD	67.619	44.798	.37154	33.458	3.1402	199.23	51.543	15.733

#1	-.00061	-.00006	.01664	-.00012	.08713	-.00381	.00028	.00017
#2	-.00021	-.00003	.01673	-.00007	.09109	.00065	.00013	.00021

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	.00018	.00968	.00013	.00263	.00435	.0023	.00395	197.77
Stddev	.00003	.00007	.00001	.00005	.00213	.0001	.00050	5.94
%RSD	19.105	.68417	8.2558	1.9260	49.087	5.951	12.584	3.0056

#1	.00015	.00972	-.00014	.00259	.00586	-.0022	-.00431	193.57
#2	.00020	.00963	-.00013	.00266	.00284	-.0024	-.00360	201.97

Sample Name: S0 Acquired: 6/11/2018 11:52:44 Type: Cal
 Method: P4-ICP2(v2220) Mode: IR Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	Cts/S
Avg	14.668
Stddev	.603
%RSD	4.1098

#1	15.094
#2	14.241

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1883.1	55786.	5219.1	52.327	2721.5
Stddev	21.1	291.	40.5	.501	25.3
%RSD	1.1226	.52181	.65046	.95821	.92880

#1	1868.2	55580.	6190.5	51.973	2703.6
#2	1898.1	55992.	6247.7	52.682	2739.4

Sample Name: S1 Acquired: 6/11/2018 11:56:52 Type: Cal

Method: P4-ICP2(v2220) 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	.00165	.00372	.00313	.00154	.00956	.00098	.45047	.00397	.01768
Stddev	.00005	.00004	.00018	.00019	.00056	.00012	.00029	.00009	.00018
%RSD	2.7232	1.0048	5.7636	12.263	5.8496	12.692	.06411	2.2530	1.0146

#1	.00162	.00369	.00326	.00141	.00995	.00089	.45027	.00391	.01755
#2	.00169	.00374	.00301	.00168	.00916	.00106	.45068	.00403	.01780

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	.00088	.03310	.01580	.20012	.01938	.01841	.00186	.00509	5.1466
Stddev	.00000	.00017	.00004	.02876	.00023	.00015	.00001	.00006	.1308
%RSD	.19876	.49903	.27968	14.370	1.1701	.81067	.43475	1.1921	2.5406

#1	.00088	.03322	.01577	.17978	.01922	.01831	.00186	.00504	5.0541
#2	.00087	.03298	.01583	.22045	.01955	.01852	.00187	.00513	5.2391

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	.16104	.00217	.00079	.09262	.00450	.01428	.03181	.0013	.20631
Stddev	.00052	.00011	.00005	.00023	.00001	.00025	.00024	.0000	.00082
%RSD	.32129	4.9856	6.1125	.24473	.32226	1.7790	.74609	.6759	.39954

#1	.16141	.00210	.00082	.09278	.00451	.01410	.03165	-.0013	.20689
#2	.16068	.00225	.00076	.09246	.00449	.01446	.03198	-.0013	.20572

Elem	U_3670	U_3859
Units	Cts/S	Cts/S
Avg	.201.17	13.093
Stddev	.17	12.381
%RSD	.08204	94.558

#1	.201.29	21.848
#2	.201.05	4.3387

Sample Name: S1 Acquired: 6/11/2018 11:56:52 Type: Cal
Method: P4-ICP2(v2220) 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	1885.3	55228.	5226.9	53.634	2723.1
Stddev	9.8	408.	6.7	1.347	12.3
%RSD	.51922	.73856	.10731	2.5109	.45055
#1	1878.4	55517.	6222.2	54.586	2714.5
#2	1892.2	54940.	6231.7	52.682	2731.8

Sample Name: S2 Acquired: 6/11/2018 12:01:10 Type: Cal
 Method: P4-ICP2(v2220) 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	.07713	.01591	.33529	.15360
Stddev	.00077	.00015	.00347	.00026
%RSD	1.0036	.94634	1.0336	.17148

#1	.07768	.01602	.33284	.15341
#2	.07659	.01581	.33774	.15379

Int. Std.	Y_3710
Units	Cts/S
Avg	5186.6
Stddev	13.0
%RSD	.21086

#1	6177.3
#2	6195.8

Sample Name: S3 Acquired: 6/11/2018 12:05:18 Type: Cal

Method: P4-ICP2(v2220) 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	.21679	.24054	.57930	.17534	.49714	.04701	.22.959	.08106	3.8068
Stddev	.00066	.00078	.00085	.00046	.00011	.00021	.072	.00037	.0071
%RSD	.30244	.32366	.14665	.26390	.02244	.43765	.31523	.45139	.18615

#1	.21726	.24109	.57870	.17501	.49722	.04686	23.011	.08081	3.8017
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#2	.21633	.23999	.57990	.17567	.49706	.04716	22.908	.08132	3.8118
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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	.46970	.04309	1.4050	.47736	4.4210	1.1835	.10147	.61058	.12049
Stddev	.00210	.00005	.0008	.00028	.1356	.0065	.00017	.00127	.00027
%RSD	.44748	.10488	.05434	.05839	3.0682	.54875	.16798	.20824	.22644

#1	.46821	.04306	1.4045	.47717	4.3251	1.1789	.10135	.60969	.12068
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#2	.47119	.04313	1.4056	.47756	4.5169	1.1880	.10159	.61148	.12030
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Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.0137	.16295	155.20	.98555	2.0792	.05630	.08922	.58785	.30812
Stddev	.0079	.00004	5.76	.00110	.0007	.00072	.00042	.00111	.00028
%RSD	.39214	.02623	3.7136	.11195	.03441	1.2714	.47395	.18894	.08926

#1	2.0192	.16292	151.13	.98633	2.0787	.05580	.08892	.58863	.30792
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#2	2.0081	.16298	159.28	.98477	2.0797	.05681	.08952	.58706	.30831
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Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.72624	3.4951	.1656	26.659	169.25	13.485
Stddev	.00193	.0175	.0004	.118	6.57	5.252
%RSD	.26579	.50074	.2601	.44251	3.8816	38.950

#1	.72487	3.5075	.1653	26.743	173.90	9.7707
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#2	.72760	3.4827	.1659	26.576	164.61	17.198
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Sample Name: S3 Acquired: 6/11/2018 12:05:18 Type: Cal
Method: P4-ICP2(v2220) 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	1819.8	52905.	5161.4	53.153	2552.4
Stddev	2.4	127.	15.1	1.786	5.0
%RSD	.13409	.24016	.24457	3.3596	.19497
#1	1818.1	52995.	6150.8	54.416	2548.9
#2	1821.5	52815.	6172.1	51.890	2556.0

Sample Name: S4 Acquired: 6/11/2018 12:09:19 Type: Cal

Method: P4-ICP2(v2220) 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	.43215	.48068	1.1623	.34944	.98716	.09295	45.283	.16194	7.6528
Stddev	.00011	.00109	.0004	.00030	.00042	.00011	.084	.00045	.0106
%RSD	.02507	.22576	.03599	.08714	.04305	.11486	.18622	.27869	.13873

#1	.43222	.47992	1.1620	.34966	.98746	.09303	45.223	.16226	7.6453
#2	.43207	.48145	1.1626	.34922	.98686	.09288	45.342	.16162	7.6603

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	.91536	.08548	2.8142	.93660	3.8169	2.3151	20062	1.2218	23957
Stddev	.00132	.00011	.0054	.00114	.3557	.0038	.00125	.0002	.00052
%RSD	.14433	.12434	.19325	.12170	4.0338	.16467	.62320	.01499	.21519

#1	.91442	.08541	2.8103	.93579	9.0684	2.3178	.19974	1.2216	.23921
#2	.91629	.08556	2.8180	.93741	8.5654	2.3124	.20151	1.2219	.23994

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	3.9736	.32242	313.63	1.9348	4.0855	.11054	.17914	1.0934	.61960
Stddev	.0170	.00029	10.92	.0027	.0075	.00060	.00075	.0060	.00218
%RSD	.42773	.08851	3.4818	.13760	.18311	.54506	.42117	.54531	.35113

#1	3.9616	.32222	321.35	1.9329	4.0802	.11011	.17861	1.0891	.61806
#2	3.9856	.32262	305.90	1.9367	4.0908	.11096	.17968	1.0976	.62114

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4310	5.8675	.3443	50.502	176.29	7.2162
Stddev	.0006	.0257	.0005	.094	6.24	10.348
%RSD	.04095	.37405	.1574	.18578	3.5401	112.28

#1	1.4314	6.8493	.3439	50.569	171.88	16.533
#2	1.4306	6.8856	.3447	50.436	180.70	1.8989

Sample Name: S4 Acquired: 6/11/2018 12:09:19 Type: Cal
 Method: P4-ICP2(v2220) 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	1797.8	52723.	5195.9	51.346	2466.8
Stddev	1.5	214.	22.9	1.855	1.5
%RSD	.08191	.40584	.36965	3.6131	.05928
#1	1796.8	52571.	6212.1	50.034	2467.8
#2	1798.9	52874.	6179.7	52.658	2465.7

Sample Name: S5 Acquired: 6/11/2018 12:13:22 Type: Cal
 Method: P4-ICP2(v2220) 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	.85496	.95561	2.3353	.68846	1.9619	.18557	38.047	.31657
Stddev	.00626	.00659	.0164	.00640	.0147	.00004	.375	.00019
%RSD	.73268	.68998	.70354	.92958	.75179	.02287	.42560	.05943

#1	.85053	.95094	2.3237	.68394	1.9515	.18560	88.312	.31643
#2	.85939	.96027	2.3469	.69299	1.9723	.18554	87.782	.31670

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	15.372	1.7726	.16564	5.6620	1.8301	17.390	4.4580	.39415
Stddev	.105	.0019	.00010	.0376	.0127	.633	.0089	.00284
%RSD	.68622	.10944	.06159	.66452	.69649	3.6392	.19878	.72070

#1	15.297	1.7739	.16572	5.6354	1.8211	16.942	4.4517	.39214
#2	15.447	1.7712	.16557	5.6886	1.8391	17.837	4.4642	.39616

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	2.4498	.47145	7.8032	.63019	500.61	3.8014	3.0087	.21681
Stddev	.0160	.00013	.0468	.00084	17.56	.0176	.0593	.00054
%RSD	.65433	.02828	.59987	.13262	2.9235	.46364	.74020	.24760

#1	2.4385	.47155	7.8363	.63078	588.19	3.8139	7.9668	.21719
#2	2.4612	.47136	7.7701	.62960	613.03	3.7890	8.0506	.21643

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	.36986	2.0906	1.2456	2.7808	13.471	.7086	97.512	179.22
Stddev	.00284	.0017	.0077	.0183	.060	.0045	.344	8.00
%RSD	.76663	.08100	.61462	.65768	.44727	.6407	.35285	4.4660

#1	.36785	2.0894	1.2402	2.7938	13.514	.7054	97.755	184.88
#2	.37186	2.0918	1.2510	2.7679	13.428	.7118	97.269	173.56

Sample Name: S5 Acquired: 6/11/2018 12:13:22 Type: Cal
 Method: P4-ICP2(v2220) Mode: IR Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units Cts/S
 Avg .87478
 Stddev .31789
 %RSD 36.339

#1 -.65000
 #2 -1.0996

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1744.8	51689.	5186.3	50.806	2315.6
Stddev	9.9	71.	33.2	1.370	11.5
%RSD	.56696	.13804	.53615	2.6964	.49727

#1	1751.8	51638.	6162.8	51.775	2323.7
#2	1737.8	51739.	6209.7	49.838	2307.4

Sample Name: ICV01 Acquired: 6/11/2018 12:24:12 Type: Unk
 Method: P4-ICP2(v2220) 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	.96409	.99306	.95274	.96233	.94049	2.4052	.49501	.46902
Stddev	.00370	.00038	.00110	.00422	.00643	.0057	.00295	.00043
%RSD	.38366	.03832	.11552	.43874	.68321	.23796	.59639	.09228

#1	.96671	.99279	.95196	.95934	.94504	2.4092	.49710	.46933
#2	.96148	.99333	.95352	.96531	.93595	2.4011	.49293	.46872

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46834	9.9721	.48612	.47486	.49865	4.9460	.50068	5.9059
Stddev	.00068	.0050	.00097	.00174	.00125	.0606	.00095	.0155
%RSD	.14477	.04969	.19887	.36543	.25056	1.2252	.18890	.26153

#1	.46882	9.9756	.48544	.47364	.49777	4.9888	.50134	5.8949
#2	.46786	9.9686	.48681	.47609	.49953	4.9031	.50001	5.9168

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47869	.48659	9.7763	.48873	1.0167	9.8946	2.5057	2.5714
Stddev	.00032	.00161	.0448	.00177	.0039	.0183	.0032	.0006
%RSD	.06599	.33059	.45869	.36117	.37995	.18508	.12816	.02225

#1	.47846	.48545	9.8080	.48998	1.0195	9.8817	2.5034	2.5710
#2	.47891	.48772	9.7445	.48748	1.0140	9.9076	2.5080	2.5718

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00399	2.4373	2.4459	2.5704	F .00026	F .0007	F .01194	F 2.5627
Stddev	.00136	.0064	.0009	.0011	.00046	.0022	.00000	.2459
%RSD	34.086	.26409	.03637	.04203	175.31	296.4	.03147	9.5955

#1	.00303	2.4328	2.4465	2.5696	-.00006	.0008	.01194	2.3889
#2	.00495	2.4419	2.4453	2.5711	.00058	-.0023	.01193	2.7366

Sample Name: ICV01 Acquired: 6/11/2018 12:24:12 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 2.2977
 Stddev .9636
 %RSD 41.936

#1 2.9791
 #2 1.6164

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1830.0	53101.	5105.1	51.051	2587.8
Stddev	8.6	101.	4.3	.379	13.2
%RSD	.47235	.19067	.07026	.74237	.51112

#1	1823.9	53029.	6102.1	50.783	2578.5
#2	1836.1	53172.	6108.1	51.319	2597.2

Sample Name: LLICV01 Acquired: 6/11/2018 12:33:23 Type: Unk
 Method: P4-ICP2(v2220) 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	.02482	.04056	.01207	.01928	.04967	.09956	.10242
Stddev	.00144	.00051	.00037	.00295	.00217	.00437	.00020
%RSD	5.7823	1.2520	3.0702	15.289	4.3636	4.3919	.19545

#1	.02584	.04021	.01233	.01720	.04814	.10265	.10228
#2	.02381	.04092	.01181	.02137	.05120	.09647	.10257

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00626	.00598	2.0617	.00947	.02909	.02183	.09504
Stddev	.00011	.00007	.0100	.00036	.00015	.00004	.00857
%RSD	1.7962	1.1120	.48270	3.8098	.50904	.17720	9.0143

#1	.00634	.00593	2.0687	.00972	.02898	.02180	.10110
#2	.00618	.00603	2.0547	.00921	.02919	.02185	.08898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02120	2.0142	.03890	.01059	2.0792	.04069	.04172
Stddev	.00013	.0120	.00009	.00009	.0036	.00002	.00005
%RSD	.63276	.59371	.24132	.84285	.17474	.05234	.12647

#1	.02129	2.0057	.03883	.01053	2.0818	.04071	.04169
#2	.02110	2.0226	.03897	.01066	2.0766	.04068	.04176

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0276	20225	10532	.01773	39487	.03939	.04084
Stddev	.0085	.00051	.00536	.00017	.00115	.00059	.00051
%RSD	.41930	.25414	5.0897	.93658	.29191	1.5016	1.2420

#1	2.0336	.20189	.10153	.01785	.39406	.03981	.04048
#2	2.0215	.20261	.10911	.01762	.39569	.03897	.04120

Sample Name: LLICV01 Acquired: 6/11/2018 12:33:23 Type: Unk
 Method: P4-ICP2(v2220) 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	.01961	.0162	.02154	F 2.7245	F < 00000
Stddev	.00029	.0014	.00008	.1944	.49375
%RSD	1.4593	8.533	.35191	7.1366	15.773
#1	.01981	.0153	.02148	2.5870	-2.7812
#2	.01941	.0172	.02159	2.8620	-3.4795
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1858.9	54489.	5123.1	52.959	2670.7
Stddev	4.4	315.	25.0	.193	1.0
%RSD	.23839	.57758	.40760	.36414	.03592
#1	1855.7	54266.	6105.5	52.823	2670.0
#2	1862.0	54711.	6140.8	53.095	2671.3

Sample Name: ICB01 Acquired: 6/11/2018 12:37:51 Type: Unk
 Method: P4-ICP2(v2220) 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	.00273	.00004	.00099	.00477	.00058	.00677	.00056	.00009
Stddev	.00114	.00060	.00005	.00699	.00101	.00023	.00031	.00007
%RSD	41.691	1432.6	5.1202	146.46	174.29	3.3329	55.182	82.652

#1	.00192	.00038	.00096	-.00971	.00013	-.00661	-.00034	-.00014
#2	.00353	-.00046	.00103	.00017	-.00129	-.00693	-.00077	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01799	.00015	.00009	.00031	.00523	.00001	.00119
Stddev	.00001	.00082	.00118	.00019	.00018	.00066	.00005	.03229
%RSD	27.275	4.5409	788.88	212.21	57.720	12.580	370.93	2702.6

#1	.00004	.01741	.00069	.00022	-.00043	.00569	-.00002	-.02403
#2	.00006	.01856	-.00098	-.00004	-.00018	.00476	.00005	.02164

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00001	.01618	.00048	.00010	.03153	.00006	.00714
Stddev	.00009	.00011	.00279	.00034	.00010	.02422	.00019	.00095
%RSD	33.078	2123.5	17.249	71.068	93.447	76.816	301.35	13.308

#1	.00022	.00009	-.01815	-.00072	-.00003	.04866	.00020	-.00647
#2	.00035	-.00008	-.01420	-.00024	-.00017	.01440	-.00007	-.00781

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00822	.00058	.00063	.00085	.00078	.0023	.00003	F 1.8682
Stddev	.00931	.00168	.00070	.00018	.00039	.0023	.00006	.9513
%RSD	113.37	292.01	110.51	21.115	50.064	100.7	176.49	50.917

#1	-.01480	-.00061	.00014	.00072	-.00105	-.0007	-.00008	2.5409
#2	-.00163	.00177	.00113	.00097	-.00050	-.0040	.00001	1.1956

Sample Name: ICB01 Acquired: 6/11/2018 12:37:51 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.70128
 Stddev 3.3859
 %RSD 482.81

#1 3.0955
 #2 -1.6929

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1862.0	54318.	5045.1	51.130	2671.1
Stddev	11.6	188.	63.0	.305	17.4
%RSD	.62479	.34648	1.0419	.59719	.65000

#1	1853.8	54185.	6000.6	50.914	2658.8
#2	1870.2	54451.	6089.6	51.345	2683.3

Sample Name: CRI01 Acquired: 6/11/2018 12:42:12 Type: Unk
 Method: P4-ICP2(v2220) 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	.02470	.03982	.01322	.01573	.04781	.10068	.10235
Stddev	.00226	.00028	.00011	.00423	.00067	.00039	.00007
%RSD	9.1427	.71113	.80424	26.870	1.4059	.38604	.06650

#1	.02630	.03962	.01315	.01872	.04828	.10095	.10240
#2	.02311	.04002	.01330	.01274	.04733	.10040	.10230

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00615	.00598	2.0695	.01071	.02903	.02202	.09223
Stddev	.00008	.00002	.0073	.00067	.00005	.00011	.00271
%RSD	1.2569	.34239	.35286	6.2207	.17754	.51637	2.9366

#1	.00609	.00597	2.0644	.01119	.02906	.02194	.09414
#2	.00620	.00600	2.0747	.01024	.02899	.02210	.09031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02119	2.0983	.03886	.01035	2.0854	.04010	.04054
Stddev	.00022	.0142	.00011	.00014	.0025	.00063	.00064
%RSD	1.0612	.67723	.27750	1.3281	.11891	1.5674	1.5809

#1	.02104	2.0883	.03878	.01026	2.0871	.03966	.04009
#2	.02135	2.1084	.03893	.01045	2.0836	.04054	.04099

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0294	20235	10571	.01608	38857	.03756	.04225
Stddev	.0086	.00071	.00049	.00137	.00663	.00086	.00007
%RSD	.42545	.35242	.46778	8.5091	1.7062	2.2920	.17006

#1	2.0355	.20285	.10536	.01705	.38388	.03695	.04230
#2	2.0233	.20185	.10606	.01511	.39326	.03816	.04219

Sample Name: CRI01 Acquired: 6/11/2018 12:42:12 Type: Unk
 Method: P4-ICP2(v2220) 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	.01948	.0168	.02123	F 1.5657	F < 00000
Stddev	.00001	.0032	.00000	.1578	2.4467
%RSD	.03067	18.80	.01577	10.076	190.05
#1	.01947	.0191	.02123	1.6773	.44266
#2	.01948	.0146	.02122	1.4542	-3.0174
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1872.7	55132.	5177.6	54.609	2699.9
Stddev	2.8	18.	36.5	.804	3.1
%RSD	.15118	.03271	.59115	1.4714	.11656
#1	1874.7	55119.	6203.5	55.177	2702.1
#2	1870.7	55144.	6151.8	54.041	2697.7

Sample Name: ICSA01 Acquired: 6/11/2018 12:53:37 Type: Unk
 Method: P4-ICP2(v2220) 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	.00364	.00228	.00462	.00180	.00134	262.09	.00515
Stddev	.00154	.00374	.00031	.00074	.00189	.45	.00027
%RSD	42.311	164.29	6.6913	41.103	140.46	.17249	5.1542

#1	.00255	.00037	-.00484	.00128	.00268	262.41	.00496
#2	.00473	-.00492	-.00440	.00232	.00001	261.77	.00534

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00218	241.24	.05585	.00018	.01969	98.428
Stddev	.00006	.00029	.27	.00078	.00024	.00056	1.389
%RSD	29.509	13.208	.11096	1.4004	133.83	2.8563	1.4108

#1	.00017	.00198	241.43	.05530	-.00035	.02009	99.410
#2	.00026	.00238	241.05	.05641	-.00001	.01929	97.446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01531	257.45	.00558	.00014	.02261	.00168	.00174
Stddev	.00006	.02	.00033	.00062	.00060	.00027	.00045
%RSD	.39113	.00886	5.9449	430.19	2.6555	15.813	25.983

#1	.01526	257.44	.00582	.00030	.02303	.00187	.00142
#2	.01535	257.47	.00535	-.00058	.02218	.00149	.00206

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00269	.00121	.00282	.02787	.00315	.00070	.00027
Stddev	.00128	.00036	.00478	.00084	.00313	.00049	.00002
%RSD	47.620	29.425	169.55	3.0000	99.482	69.529	6.0640

#1	.00178	-.00146	.00620	-.02846	-.00093	.00104	.00028
#2	.00359	-.00096	-.00056	-.02728	-.00536	.00036	.00026

Sample Name: ICSA01 Acquired: 6/11/2018 12:53:37 Type: Unk
 Method: P4-ICP2(v2220) 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	.00309	.0063	F .10409	F <.00000	F 55.849
Stddev	.00054	.0016	.00001	.29725	.170
%RSD	17.516	25.42	.01122	1.2735	.25763

#1	.00348	.0075	.10410	-23.552	65.729
#2	.00271	.0052	.10408	-23.132	65.969

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1667.7	48166.	5875.0	47.782	2188.9
Stddev	2.2	123.	17.6	.895	2.4
%RSD	.13161	.25466	.29898	1.8738	.10828

#1	1666.2	48079.	5862.5	47.148	2190.6
#2	1669.3	48252.	5887.4	48.415	2187.2

Sample Name: ICSAB01 Acquired: 6/11/2018 13:04:31 Type: Unk
 Method: P4-ICP2(v2220) 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	.11765	.11087	.05631	.06255	.61826	233.57	.55038
Stddev	.00160	.00107	.00008	.00287	.00481	1.16	.00187
%RSD	1.3580	.96864	.13572	4.5820	.77853	.49499	.33903

#1	.11878	.11011	.05636	.06457	.61486	234.39	.54906
#2	.11652	.11163	.05625	.06052	.62166	232.75	.55170

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54288	1.0110	214.89	.56239	.50905	.52368	35.710
Stddev	.00126	.0014	.91	.00044	.00311	.00212	1.022
%RSD	.23299	.13793	.42439	.07858	.61096	.40514	1.1922

#1	.54377	1.0100	214.24	.56208	.50685	.52218	84.988
#2	.54198	1.0120	215.53	.56271	.51125	.52518	86.433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54118	230.05	1.0134	.18482	.06438	.51893	1.0346
Stddev	.00299	1.23	.0057	.00030	.00095	.00254	.0127
%RSD	.55229	.53427	.55805	.16292	1.4826	.49012	1.2320

#1	.54329	229.18	1.0094	.18460	.06371	.52073	1.0256
#2	.53906	230.92	1.0174	.18503	.06506	.51713	1.0436

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04418	.00788	.02422	.01145	.00662	.00985	.00843
Stddev	.00249	.00038	.00006	.01161	.00187	.00137	.00061
%RSD	5.6404	4.7912	.26210	101.36	28.244	13.943	7.2883

#1	.04595	.00814	.02427	-.00324	.00794	.01082	.00800
#2	.04242	.00761	.02418	-.01966	.00530	.00888	.00887

Sample Name: ICSAB01 Acquired: 6/11/2018 13:04:31 Type: Unk
 Method: P4-ICP2(v2220) 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	.01081	F .0160	.10204	F < .00000	F 50.974
Stddev	.00134	.0006	.00021	.23277	.938
%RSD	12.434	3.437	.20127	1.1345	1.5391
#1	.01176	.0156	.10190	-20.681	61.638
#2	.00986	.0164	.10219	-20.352	60.311
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1694.9	49075.	5968.5	49.796	2251.8
Stddev	5.8	265.	4.4	.472	4.1
%RSD	.34286	.54065	.07403	.94713	.18073
#1	1690.8	48887.	5971.6	50.129	2248.9
#2	1699.0	49263.	5965.4	49.462	2254.7

Sample Name: CCV01 Acquired: 6/11/2018 13:08:42 Type: Unk
 Method: P4-ICP2(v2220) 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	5.0487	5.0984	5.0553	5.0489	5.0251	10.199	10.302	.25186
Stddev	.0250	.0095	.0104	.0010	.0081	.029	.168	.00002
%RSD	.49551	.18639	.20633	.01887	.16192	.28309	1.6336	.00976

#1	5.0664	5.0917	5.0479	5.0495	5.0194	10.219	10.183	.25184
#2	5.0310	5.1051	5.0626	5.0482	5.0309	10.178	10.421	.25187

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5061	25.836	1.0064	2.5048	1.2658	5.1383	2.5590	25.529
Stddev	.0050	.072	.0016	.0059	.0013	.0313	.0037	.093
%RSD	.19761	.27738	.16012	.23499	.09974	.60876	.14633	.36508

#1	2.5026	25.786	1.0075	2.5006	1.2649	5.1161	2.5563	25.595
#2	2.5096	25.887	1.0053	2.5090	1.2667	5.1604	2.5616	25.463

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5154	1.2532	25.431	2.5319	2.5818	26.006	5.0818	F 5.2532
Stddev	.0014	.0027	.107	.0043	.0382	.073	.0021	.0090
%RSD	.05678	.21256	.41890	.16924	1.4807	.28047	.04039	.17112

#1	2.5144	1.2551	25.356	2.5349	2.5547	25.954	5.0804	5.2595
#2	2.5164	1.2513	25.506	2.5289	2.6088	26.058	5.0833	5.2468

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0286	5.0760	5.0189	5.1096	5.1332	5.044	F 5.3724	F 5.1618
Stddev	.0056	.0608	.0136	.0176	.0166	.003	.0583	.1336
%RSD	.11101	1.1971	.27002	.34541	.32379	.0674	1.0845	2.1678

#1	5.0325	5.0330	5.0093	5.1220	5.1215	5.042	5.3312	6.2563
#2	5.0246	5.1189	5.0285	5.0971	5.1450	5.047	5.4136	6.0674

Sample Name: CCV01 Acquired: 6/11/2018 13:08:42 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 1.6324
 Stddev .4569
 %RSD 9.8627

#1 4.9554
 #2 4.3093

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1802.8	52057.	5051.7	50.793	2450.7
Stddev	5.1	131.	32.6	.570	3.1
%RSD	.28245	.25251	.53929	1.1224	.12503

#1	1799.2	51964.	6074.8	51.196	2448.6
#2	1806.4	52150.	6028.6	50.390	2452.9

Sample Name: LLCCV01 Acquired: 6/11/2018 13:17:06 Type: Unk
 Method: P4-ICP2(v2220) 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	.02244	.03986	.01264	.01872	.04923	.09646	.10060
Stddev	.00025	.00057	.00093	.00260	.00045	.00116	.00068
%RSD	1.1240	1.4421	7.3202	13.877	.91594	1.2003	.67117

#1	.02226	.03946	.01329	.01688	.04955	.09728	.10108
#2	.02262	.04027	.01198	.02055	.04891	.09564	.10012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00623	.00573	2.0261	.01031	.02830	.02120	.09456
Stddev	.00001	.00009	.0181	.00005	.00008	.00043	.00426
%RSD	.12433	1.6131	.89520	.51097	.29136	2.0255	4.5012

#1	.00623	.00567	2.0133	.01034	.02836	.02090	.09155
#2	.00622	.00580	2.0389	.01027	.02825	.02150	.09757

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02096	2.0103	.03834	.01020	2.0456	.03939	.04157
Stddev	.00007	.0008	.00082	.00059	.0045	.00033	.00104
%RSD	.32419	.04055	2.1499	5.7811	.22050	.84307	2.4975

#1	.02091	2.0098	.03776	.00978	2.0424	.03916	.04084
#2	.02101	2.0109	.03893	.01062	2.0488	.03963	.04231

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0441	.19805	.10251	.01918	.39074	.03757	.04235
Stddev	.0040	.00001	.00316	.00175	.00267	.00000	.00013
%RSD	.19702	.00755	3.0858	9.1046	.68350	.01031	.31049

#1	2.0470	.19804	.10027	.01794	.38885	.03757	.04225
#2	2.0413	.19806	.10474	.02041	.39262	.03757	.04244

Sample Name: LLCCV01 Acquired: 6/11/2018 13:17:06 Type: Unk
 Method: P4-ICP2(v2220) 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	.01920	.0169	.02156	F 2.6351	F < 00000
Stddev	.00049	.0011	.00003	.5260	.65166
%RSD	2.5702	6.397	.13449	19.962	68.521
#1	.01955	.0177	.02154	2.2632	-.49024
#2	.01886	.0162	.02158	3.0070	-1.4118
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1887.5	54675.	5170.1	52.768	2714.1
Stddev	5.1	81.	61.8	1.164	1.6
%RSD	.26978	.14732	1.0015	2.2050	.06006
#1	1883.9	54732.	6213.8	53.591	2713.0
#2	1891.1	54618.	6126.4	51.945	2715.3

Sample Name: CCB01 Acquired: 6/11/2018 13:25:37 Type: Unk
 Method: P4-ICP2(v2220) 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	.00019	.00131	.00052	.00048	.00178	.00097	.00012
Stddev	.00237	.00063	.00130	.00167	.00034	.00357	.00030
%RSD	1227.8	47.849	248.46	347.84	18.958	366.56	242.95

#1	-.00148	-.00087	.00144	.00070	.00154	.00155	-.00033
#2	.00187	-.00176	-.00039	-.00166	.00202	-.00350	.00009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.02580	.00017	.00022	.00014	.01062
Stddev	.00010	.00008	.00406	.00044	.00027	.00016	.00905
%RSD	522.22	277.60	15.737	259.49	125.53	114.07	85.214

#1	-.00009	.00008	.02293	.00048	-.00002	.00003	-.01702
#2	.00005	-.00003	.02867	-.00014	-.00041	.00025	-.00422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02357	.00039	.00024	.02565	.00092	.00009
Stddev	.00009	.00185	.00005	.00018	.00368	.00026	.00009
%RSD	357.21	7.8593	12.857	76.722	14.327	28.447	93.751

#1	.00004	-.02488	.00043	-.00011	-.02825	-.00110	-.00003
#2	-.00009	-.02226	.00036	-.00037	-.02305	-.00073	-.00015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00458	.00010	.00126	.00051	.00032	.00072	.00265
Stddev	.00537	.00014	.00113	.00457	.00012	.00003	.00110
%RSD	117.37	149.54	89.819	894.95	37.135	3.5560	41.503

#1	.00078	-.00020	.00046	.00272	.00040	.00070	.00187
#2	.00837	.00001	.00206	-.00374	.00024	.00073	.00343

Sample Name: CCB01 Acquired: 6/11/2018 13:25:37 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00158	.0038	.00002	F 2.7151	F < 00000
Stddev	.00069	.0013	.00004	.8034	1.9063
%RSD	44.060	34.11	214.17	29.592	528.67

#1	-.00207	-.0047	-.00001	3.2832	-1.7085
#2	-.00109	-.0029	.00005	2.1470	.98737

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1865.2	53947.	5020.4	53.295	2685.1
Stddev	.0	305.	27.5	.174	1.7
%RSD	.00152	.56551	.45694	.32566	.06273

#1	1865.2	53732.	6000.9	53.173	2686.3
#2	1865.2	54163.	6039.8	53.418	2683.9

Sample Name: J3344-01DLX10 Acquired: 6/11/2018 14:02:42 Type: Unk
 Method: P4-ICP2(v2220) 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	.01594	.00463	.36299	.00442	.00140	22.117	1.1211	.00098
Stddev	.00045	.00001	.00248	.00191	.00177	.086	.0094	.00004
%RSD	2.7951	.13577	.68191	43.250	126.01	.38674	.83483	4.5241

#1	.01563	-.00463	.36474	.00577	-.00015	22.056	1.1277	.00101
#2	.01626	-.00464	.36124	.00307	-.00265	22.177	1.1145	.00094

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01291	241.03	.06794	.01655	1.5054	24.403	.50055	12.149
Stddev	.00002	2.23	.00026	.00005	.0060	.150	.00049	.106
%RSD	.18377	.92486	.38528	.30727	.39850	.61585	.09818	.87502

#1	.01293	242.60	.06775	.01658	1.5096	24.297	.50021	12.224
#2	.01290	239.45	.06812	.01651	1.5011	24.509	.50090	12.074

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04766	.00081	.74523	.04078	11.060	1.4112	.00162	.04372
Stddev	.00066	.00021	.01156	.00023	.001	.0086	.00006	.00287
%RSD	1.3747	26.065	1.5514	.56252	.00698	.60678	3.8508	6.5683

#1	.04719	.00096	.75340	.04061	11.061	1.4051	.00157	.04575
#2	.04812	.00066	.73705	.04094	11.060	1.4173	.00166	.04169

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4584	88655	.00943	.90950	.01911	.8128	1.3513	7.5527
Stddev	.0038	.01291	.00093	.00265	.00132	.0019	.0112	.4821
%RSD	.06940	1.4564	9.8217	.29174	6.9024	.2339	.82801	6.3836

#1	5.4557	.89567	.00877	.91137	.01818	.8141	1.3592	7.2118
#2	5.4611	.87742	.01008	.90762	.02005	.8114	1.3434	7.8937

Sample Name: J3344-01DLX10 Acquired: 6/11/2018 14:02:42 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 19.153
 Stddev 4.152
 %RSD 21.676

#1 16.217
 #2 22.088

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1748.5	50654.	5148.1	52.165	2372.7
Stddev	17.7	295.	112.5	.248	20.0
%RSD	1.0117	.58251	1.8299	.47546	.84246

#1	1736.0	50445.	6068.5	51.990	2358.6
#2	1761.0	50862.	6227.6	52.340	2386.8

Sample Name: J3411-02 Acquired: 6/11/2018 14:06:54 Type: Unk
Method: P4-ICP2(v2220) 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	.00497	.00057	.00055	.00104	.00230	.00452	.01849	.00007
Stddev	.00216	.00128	.00141	.00083	.00460	.01733	.00043	.00007
%RSD	43.477	225.37	257.59	80.241	200.17	383.53	2.3221	100.62

#1	.00650	-.00034	.00154	.00162	.00095	-.01677	.01819	.00002
#2	.00344	.00147	-.00045	.00045	-.00555	.00774	.01879	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	106.20	.00059	.00036	.00159	.03634	.01000	303.89
Stddev	.00003	.63	.00069	.00009	.00015	.01333	.00007	2.94
%RSD	11.925	.58899	115.90	24.343	9.5652	36.691	.74757	.96876

#1	-.00028	106.64	-.00011	-.00030	.00148	-.04576	.01005	305.98
#2	-.00024	105.75	-.00108	-.00042	.00169	-.02691	.00994	301.81

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00021	2191.5	.00068	.00100	96.978	.00219	1.0360
Stddev	.00047	.00062	45.3	.00029	.00004	.791	.00002	.0157
%RSD	121.74	292.78	2.0682	43.066	3.9102	.81585	.93636	1.5183

#1	.00072	-.00065	2223.5	.00089	.00103	97.538	.00218	1.0471
#2	.00005	.00023	2159.4	.00047	.00097	96.419	.00221	1.0249

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	244.80	1.4116	.08851	.00200	.04191	.0614	1.8533	12.061
Stddev	5.24	.0134	.00032	.00030	.00063	.0024	.0107	.644
%RSD	2.1385	.95190	.35933	15.248	1.4920	3.957	.57726	5.3407

#1	241.10	1.4211	-.08828	-.00221	.04235	.0596	1.8608	11.606
#2	248.51	1.4021	-.08873	-.00178	.04147	.0631	1.8457	12.517

Sample Name: J3411-02 Acquired: 6/11/2018 14:06:54 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 29.062
 Stddev 3.630
 %RSD 12.489

#1 31.629
 #2 26.496

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1578.8	44200.	5802.2	50.525	1961.0
Stddev	35.2	240.	65.1	.762	38.5
%RSD	2.2288	.54255	1.1220	1.5077	1.9634

#1	1603.7	44370.	5756.2	49.986	1988.2
#2	1553.9	44031.	5848.2	51.064	1933.7

Sample Name: J3411-03 Acquired: 6/11/2018 14:11:16 Type: Unk
 Method: P4-ICP2(v2220) 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	.00612	.00099	.00193	.00024	.00470	.00711	.01896	.00000
Stddev	.00225	.00006	.00049	.00075	.00044	.00472	.00054	.00000
%RSD	36.776	5.9627	25.593	318.24	9.4222	66.323	2.8460	24.078

#1	.00453	-.00095	.00158	-.00030	-.00501	.01044	.01934	.00000
#2	.00772	-.00103	.00228	.00077	-.00439	.00378	.01858	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	53.109	.00093	.00051	.00161	.02134	.00330	149.56
Stddev	.00002	.190	.00022	.00043	.00095	.00111	.00011	.79
%RSD	11.746	.30138	23.569	84.837	58.689	5.1941	3.3685	.52560

#1	-.00013	63.243	-.00078	-.00081	.00228	-.02212	.00338	150.11
#2	-.00015	62.974	-.00109	-.00020	.00094	-.02055	.00323	149.00

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00022	1125.2	.00062	.00110	46.850	.00105	52326
Stddev	.00025	.00020	9.5	.00062	.00005	.069	.00024	.00676
%RSD	79.785	91.057	.84084	99.160	4.6473	.14731	22.685	1.2913

#1	-.00013	.00008	1131.9	.00106	.00107	46.801	.00088	.52804
#2	-.00048	.00036	1118.5	.00019	.00114	46.898	.00122	.51848

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	113.60	1.5191	.03987	.00075	.01821	.0378	.95076	7.6938
Stddev	.96	.0002	.00032	.00067	.00006	.0015	.00055	.1969
%RSD	.84329	.01535	.79159	89.305	.33342	4.035	.05808	2.0316

#1	112.93	1.5189	-.03965	-.00123	.01816	.0368	.95115	9.5545
#2	114.28	1.5193	-.04009	-.00028	.01825	.0389	.95037	9.8330

Sample Name: J3411-03 Acquired: 6/11/2018 14:11:16 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 21.898
 Stddev .530
 %RSD 2.4215

#1 21.523
 #2 22.273

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1684.3	47275.	5986.9	50.768	2165.1
Stddev	10.2	130.	8.6	.554	11.8
%RSD	.60753	.27602	.14413	1.0911	.54553

#1	1691.5	47368.	5980.8	51.160	2173.5
#2	1677.0	47183.	5993.0	50.377	2156.8

Sample Name: J3411-04 Acquired: 6/11/2018 14:15:37 Type: Unk
 Method: P4-ICP2(v2220) 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	.00404	.00140	-.00037	.00731	-.00441	-.02678	.01694	.00009
Stddev	.00379	.00219	.00093	.00402	.00174	.00043	.00057	.00004
%RSD	94.018	156.20	250.44	54.979	39.492	1.5966	3.3906	51.983

#1	.00672	.00296	-.00103	.00447	-.00564	-.02647	.01653	.00005
#2	.00135	-.00015	.00029	.01016	-.00318	-.02708	.01734	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	183.87	-.00069	-.00046	.00174	-.05484	.02953	586.33
Stddev	.00001	2.18	.00017	.00009	.00017	.00068	.00026	6.13
%RSD	7.2932	1.1850	24.314	18.908	9.9770	1.2344	.88825	1.0450

#1	-.00011	182.33	-.00081	-.00040	.00162	-.05436	.02971	582.00
#2	-.00010	185.41	-.00057	-.00052	.00187	-.05532	.02934	590.67

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00095	.00005	^ *****	.00088	.00278	192.79	.00477	2.0215
Stddev	.00001	.00024	-----	.00028	.00005	1.46	.00027	.0119
%RSD	.61174	450.45	-----	31.684	1.9131	.75658	5.7554	.58980

#1	.00095	.00011	^ -----	.00068	.00282	191.76	.00496	2.0130
#2	.00096	-.00022	3313.6	.00107	.00274	193.82	.00458	2.0299

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 469.33	1.1310	.16984	.00599	.09077	.0986	3.5085	14.456
Stddev	1.18	.0124	.00273	.00116	.00062	.0008	.0206	.530
%RSD	.25190	1.0935	1.6089	19.365	.68227	.8243	.58587	3.6685

#1	470.17	1.1223	-.17178	-.00517	.09033	.0980	3.4939	14.081
#2	468.50	1.1397	-.16791	-.00680	.09120	.0992	3.5230	14.831

Sample Name: J3411-04 Acquired: 6/11/2018 14:15:37 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 33.589
 Stddev 4.771
 %RSD 14.204

#1 36.963
 #2 30.216

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1504.3	40773.	5555.4	45.636	1815.5
Stddev	4.1	14.	40.6	.186	5.1
%RSD	.27572	.03374	.72995	.40768	.27979

#1	1501.4	40763.	5584.1	45.768	1811.9
#2	1507.2	40782.	5526.7	45.504	1819.1

Sample Name: J3411-05 Acquired: 6/11/2018 14:19:53 Type: Unk
 Method: P4-ICP2(v2220) 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	.00229	.00295	.00184	.00776	.00480	.00560	.01754	.00005
Stddev	.00350	.00010	.00131	.00121	.00282	.01823	.00044	.00008
%RSD	152.55	3.2771	71.069	15.578	58.832	325.83	2.5343	169.87

#1	.00477	-.00302	.00091	.00862	-.00679	-.00730	.01723	-.00001
#2	-.00018	-.00288	.00276	.00691	-.00280	.01849	.01786	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	131.56	.00110	.00069	.00175	.05667	.01511	396.86
Stddev	.00005	.30	.00024	.00015	.00011	.02380	.00023	.57
%RSD	20.825	.22889	21.791	21.760	6.0630	42.002	1.5347	.14244

#1	-.00019	131.77	-.00093	-.00080	.00167	-.03984	.01528	397.26
#2	-.00026	131.34	-.00127	-.00059	.00182	-.07350	.01495	396.46

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00012	2312.3	.00065	.00193	128.08	.00235	1.3560
Stddev	.00029	.00041	10.8	.00019	.00011	.00	.00028	.0092
%RSD	215.97	331.55	.46875	29.593	5.7128	.00240	11.945	.68147

#1	.00034	.00017	2319.9	.00052	.00185	128.08	.00255	1.3495
#2	-.00007	-.00041	2304.6	.00079	.00200	128.08	.00215	1.3626

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 314.66	1.3237	.11353	.00357	.05880	.0768	2.3957	13.387
Stddev	7.38	.0101	.00248	.00067	.00025	.0015	.0019	.562
%RSD	2.3450	.76183	2.1867	18.894	.42391	1.996	.08079	4.1994

#1	319.88	1.3308	-.11529	-.00404	.05898	.0757	2.3971	13.784
#2	309.45	1.3166	-.11178	-.00309	.05863	.0778	2.3943	12.989

Sample Name: J3411-05 Acquired: 6/11/2018 14:19:53 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 31.202
 Stddev .904
 %RSD 2.8985

#1 30.563
 #2 31.842

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1574.4	42887.	5791.7	48.193	1940.4
Stddev	25.0	261.	23.8	2.735	34.8
%RSD	1.5865	.60745	.41128	5.6755	1.7911

#1	1556.7	42703.	5774.9	50.127	1915.8
#2	1592.1	43071.	5808.5	46.259	1965.0

Sample Name: J3411-06 Acquired: 6/11/2018 14:24:10 Type: Unk
 Method: P4-ICP2(v2220) 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	.00520	.00064	.00182	.00361	.00054	.01306	.01818	.00003
Stddev	.00045	.00081	.00054	.00071	.00144	.00497	.00016	.00001
%RSD	8.6529	125.97	29.753	19.658	264.21	38.040	.88734	47.823

#1	.00551	.00122	.00220	.00411	-.00156	.00955	.01829	.00004
#2	.00488	.00007	.00144	.00311	.00047	.01657	.01806	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	50.386	.00054	.00035	.00106	.02414	.00280	139.98
Stddev	.00000	.569	.00031	.00004	.00018	.01243	.00002	.63
%RSD	2.7939	.94220	56.701	11.411	16.561	51.512	.81441	.45072

#1	-.00017	60.788	-.00076	-.00032	.00119	-.01535	.00279	140.43
#2	-.00016	59.983	-.00032	-.00038	.00094	-.03293	.00282	139.53

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.00016	972.55	.00056	.00093	43.736	.00168	49401
Stddev	.00027	.00033	.09	.00055	.00006	.208	.00007	.00289
%RSD	56.192	213.05	.00877	98.745	6.0710	.47643	4.3029	.58402

#1	-.00028	.00039	972.61	.00095	.00089	43.883	.00173	.49197
#2	-.00066	-.00008	972.49	.00017	.00096	43.588	.00163	.49605

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	108.27	1.5086	.03682	.00197	.01672	.0386	.89731	9.7111
Stddev	2.10	.0166	.00120	.00185	.00028	.0000	.00297	.1337
%RSD	1.9441	1.0982	3.2521	93.817	1.6878	.0212	.33060	1.3772

#1	109.76	1.5203	-.03767	-.00066	.01652	.0386	.89941	9.8057
#2	106.78	1.4969	-.03597	-.00328	.01692	.0386	.89521	9.6166

Sample Name: J3411-06 Acquired: 6/11/2018 14:24:10 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 18.548
 Stddev 1.285
 %RSD 6.9304

#1 17.639
 #2 19.457

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1665.0	47341.	5096.1	52.129	2160.0
Stddev	28.7	181.	58.1	.058	39.8
%RSD	1.7212	.38316	.95376	.11078	1.8412

#1	1644.8	47469.	6055.0	52.170	2131.9
#2	1685.3	47212.	6137.2	52.088	2188.2

Sample Name: J3411-07 Acquired: 6/11/2018 14:29:11 Type: Unk
Method: P4-ICP2(v2220) 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	.00723	.00102	.00129	.00256	.00186	.01026	.01937	.00006
Stddev	.00102	.00009	.00062	.00057	.00012	.00906	.00111	.00008
%RSD	14.160	8.7091	48.195	22.182	6.5007	88.280	5.7160	134.18

#1	.00796	-.00096	.00085	.00216	-.00194	.00386	.02015	.00011
#2	.00651	-.00109	.00173	.00297	-.00177	.01667	.01858	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	73.932	.00097	.00043	.00171	.02480	.00645	186.58
Stddev	.00012	2.110	.00045	.00001	.00111	.02978	.00083	5.92
%RSD	216.92	2.8534	46.987	1.6388	65.081	120.05	12.924	3.1705

#1	.00003	75.424	-.00064	-.00043	.00092	-.04586	.00586	190.76
#2	-.00014	72.440	-.00129	-.00044	.00250	-.00375	.00704	182.40

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00012	1319.1	.00033	.00063	59.213	.00126	.64269
Stddev	.00086	.00004	37.6	.00008	.00006	1.544	.00027	.01389
%RSD	377.37	34.932	2.8479	25.091	9.9198	2.6070	21.740	2.1612

#1	.00038	.00015	1345.7	.00039	.00067	60.305	.00107	.65251
#2	-.00084	.00009	1292.5	.00027	.00058	58.121	.00145	.63287

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	142.66	1.5189	.04941	.00196	.02467	.0428	1.1930	11.683
Stddev	.42	.0017	.00188	.00048	.00129	.0001	.0346	2.428
%RSD	.29656	.11447	3.7977	24.506	5.2324	.1260	2.9001	20.779

#1	142.36	1.5177	-.05074	-.00230	.02558	.0429	1.2174	9.9663
#2	142.96	1.5202	-.04809	-.00162	.02376	.0428	1.1685	13.400

Sample Name: J3411-07 Acquired: 6/11/2018 14:29:11 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 22.340
 Stddev .718
 %RSD 3.2142

#1 21.832
 #2 22.848

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1652.9	44322.	5930.8	51.224	2111.3
Stddev	10.6	4968.	137.8	1.056	9.4
%RSD	.64265	11.210	2.3244	2.0615	.44403

#1	1660.4	47835.	5833.3	50.477	2117.9
#2	1645.4	40809.	6028.2	51.971	2104.7

Sample Name: J3411-08 Acquired: 6/11/2018 14:33:18 Type: Unk
 Method: P4-ICP2(v2220) 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	.00321	.00014	.00122	.00083	.00290	.00486	.01902	.00002
Stddev	.00273	.00244	.00167	.00142	.00194	.01222	.00044	.00013
%RSD	84.989	1762.4	137.08	169.67	66.743	251.41	2.3049	620.93

#1	.00514	-.00186	.00240	-.00017	-.00153	-.00378	.01933	-.00007
#2	.00128	.00159	.00004	.00184	-.00427	.01351	.01871	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	57.125	.00095	.00015	.00200	.03467	.00525	165.78
Stddev	.00005	2.081	.00001	.00011	.00009	.00518	.00000	5.04
%RSD	37.021	3.0996	.70407	70.550	4.7597	14.937	.08588	3.0412

#1	-.00011	68.596	-.00096	-.00023	.00193	-.03833	.00525	169.35
#2	-.00018	65.653	-.00095	-.00008	.00206	-.03100	.00525	162.22

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00012	1183.0	.00062	.00077	51.893	.00094	56905
Stddev	.00061	.00037	40.9	.00044	.00012	1.426	.00018	.00234
%RSD	96.138	316.95	3.4539	71.188	15.611	2.7483	19.302	.41092

#1	-.00106	.00038	1211.9	.00031	.00085	52.901	.00106	.56740
#2	-.00020	-.00014	1154.1	.00093	.00068	50.884	.00081	.57071

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	129.31	1.4819	.04521	.00101	.02167	.0423	1.0462	7.4904
Stddev	1.21	.0330	.00029	.00105	.00024	.0023	.0244	1.4673
%RSD	.93308	2.2250	.63460	104.01	1.0892	5.533	2.3336	15.461

#1	130.17	1.5052	-.04542	-.00027	.02184	.0407	1.0634	10.528
#2	128.46	1.4586	-.04501	-.00176	.02151	.0440	1.0289	8.4529

Sample Name: J3411-08 Acquired: 6/11/2018 14:33:18 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 22.217
 Stddev 3.262
 %RSD 14.684

#1 24.524
 #2 19.910

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1663.2	46754.	5118.6	52.222	2135.1
Stddev	15.5	15.	165.2	3.673	16.1
%RSD	.93486	.03272	2.6994	7.0338	.75592

#1	1652.2	46743.	6001.8	49.624	2123.7
#2	1674.2	46765.	6235.4	54.819	2146.5

Sample Name: J3411-09 Acquired: 6/11/2018 14:37:36 Type: Unk
 Method: P4-ICP2(v2220) 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	.00564	.00008	.00161	.00199	.00329	.01327	.01991	.00017
Stddev	.00179	.00311	.00194	.00102	.00065	.00409	.00030	.00002
%RSD	31.689	3756.4	120.34	51.041	19.607	30.786	1.5175	14.658

#1	.00438	-.00228	.00024	.00271	-.00375	.01616	.02012	.00019
#2	.00691	.00211	.00299	.00127	-.00284	.01038	.01970	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	55.248	.00177	.00061	.00193	.03930	.00496	156.92
Stddev	.00005	.206	.00056	.00003	.00006	.00042	.00007	.15
%RSD	56.599	.31544	31.690	4.8731	3.1622	1.0729	1.4841	.09578

#1	-.00012	65.393	-.00217	-.00064	.00189	-.03959	.00491	157.03
#2	-.00005	65.102	-.00138	-.00059	.00197	-.03900	.00501	156.82

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00021	1115.6	.00052	.00177	48.997	.00105	.53966
Stddev	.00024	.00028	.5	.00000	.00009	.133	.00006	.02345
%RSD	58.309	133.54	.04455	.56592	5.0428	.27084	5.9100	4.3463

#1	-.00058	-.00041	1115.2	.00052	.00170	49.091	.00110	.55624
#2	-.00024	-.00001	1115.9	.00053	.00183	48.903	.00101	.52307

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	116.55	1.5205	.04195	.00081	.01943	.0398	.99384	10.353
Stddev	5.78	.0083	.00013	.00030	.00076	.0052	.00530	.093
%RSD	4.9567	.54298	.31347	36.806	3.9108	13.15	.53302	.90124

#1	112.46	1.5147	-.04204	-.00060	.01890	.0361	.99758	10.287
#2	120.63	1.5263	-.04185	-.00103	.01997	.0435	.99009	10.419

Sample Name: J3411-09 Acquired: 6/11/2018 14:37:36 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 20.478
 Stddev 1.080
 %RSD 5.2716

#1 21.242
 #2 19.715

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1703.8	47009.	5976.5	53.260	2193.0
Stddev	65.1	35.	10.0	.062	87.3
%RSD	3.8234	.07470	.16693	.11695	3.9821

#1	1749.9	46984.	5969.4	53.216	2254.7
#2	1657.8	47034.	5983.5	53.304	2131.2

Sample Name: J3411-10 Acquired: 6/11/2018 14:41:53 Type: Unk
Method: P4-ICP2(v2220) 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	.00460	.00135	.00145	.00509	.00235	.01565	.02012	.00001
Stddev	.00240	.00011	.00055	.00068	.00136	.02021	.00004	.00010
%RSD	52.192	7.7975	38.360	13.405	57.929	129.14	.21032	709.80

#1	.00630	-.00142	.00105	.00557	-.00139	.00136	.02015	.00009
#2	.00290	-.00127	.00184	.00460	-.00331	.02994	.02009	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	53.748	-.00066	-.00035	.00138	-.03727	.00397	150.50
Stddev	.00017	1.009	.00053	.00047	.00006	.02465	.00005	2.41
%RSD	396.89	1.5833	80.285	133.91	4.1539	66.135	1.1624	1.6021

#1	.00016	64.462	-.00103	-.00068	.00142	-.05470	.00394	152.20
#2	-.00008	63.034	-.00028	-.00002	.00134	-.01984	.00400	148.79

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00035	1094.9	.00040	.00446	46.741	.00111	.51461
Stddev	.00003	.00050	4.9	.00034	.00015	.662	.00043	.00550
%RSD	19.203	140.71	.44863	85.034	3.3955	1.4162	38.475	1.0693

#1	-.00014	.00000	1098.4	.00016	.00457	47.209	.00081	.51850
#2	-.00018	-.00070	1091.4	.00064	.00435	46.273	.00141	.51072

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	112.50	1.5304	.04056	.00038	.01841	.0389	.95421	3.7705
Stddev	2.95	.0157	.00095	.00015	.00024	.0030	.01145	.1857
%RSD	2.6258	1.0273	2.3439	39.362	1.2846	7.790	1.1998	2.1172

#1	110.41	1.5416	-.03989	-.00027	.01825	.0368	.96231	8.6392
#2	114.59	1.5193	-.04123	-.00048	.01858	.0411	.94612	8.9018

Sample Name: J3411-10 Acquired: 6/11/2018 14:41:53 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 19.543
 Stddev 1.599
 %RSD 8.1806

#1 18.412
 #2 20.673

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1675.5	47208.	5951.6	51.355	2164.2
Stddev	37.1	24.	51.7	1.569	43.9
%RSD	2.2136	.04995	.86826	3.0556	2.0282

#1	1701.7	47191.	5915.1	50.245	2195.2
#2	1649.3	47224.	5988.1	52.465	2133.1

Sample Name: CCV02 Acquired: 6/11/2018 14:46:12 Type: Unk
 Method: P4-ICP2(v2220) 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	4.8494	4.8268	4.7700	4.8845	4.8630	10.022	9.8659	2.4941
Stddev	.0218	.0192	.0072	.0025	.0083	.321	.1133	.00664
%RSD	.44940	.39863	.15147	.05125	.16984	3.2002	1.1484	2.6610

#1	4.8648	4.8132	4.7649	4.8827	4.8572	9.7956	9.7858	2.4472
#2	4.8339	4.8404	4.7751	4.8862	4.8689	10.249	9.9460	2.5410

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3711	24.583	99207	2.3717	1.2157	4.6306	2.5033	24.663
Stddev	.0052	.357	.03004	.0023	.0044	.0547	.0694	.549
%RSD	.21868	1.4514	3.0275	.09825	.36035	1.1812	2.7739	2.2251

#1	2.3674	24.331	.97083	2.3700	1.2126	4.6693	2.4542	24.275
#2	2.3748	24.835	1.0133	2.3733	1.2188	4.5919	2.5524	25.051

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3819	1.2379	F 19.260	2.4832	2.2802	23.744	4.8934	5.0683
Stddev	.0069	.0340	.455	.0663	.0278	.375	.0015	.0789
%RSD	.29192	2.7455	2.3601	2.6678	1.2211	1.5804	.03156	1.5572

#1	2.3770	1.2139	18.938	2.4364	2.2999	23.479	4.8945	5.0125
#2	2.3869	1.2619	19.581	2.5301	2.2605	24.010	4.8923	5.1241

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2910	4.8402	4.7593	4.9784	4.9493	4.919	5.0268	F 5.7069
Stddev	.1490	.0546	.0302	.0752	.0570	.025	.0488	.8205
%RSD	2.8153	1.1276	.63498	1.5101	1.1508	.4997	.97168	14.377

#1	5.3963	4.8016	4.7380	4.9252	4.9090	4.901	4.9922	5.1268
#2	5.1857	4.8788	4.7807	5.0315	4.9895	4.936	5.0613	6.2871

Sample Name: CCV02 Acquired: 6/11/2018 14:46:12 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 2.2919
 Stddev .6161
 %RSD 26.884

#1 1.8562
 #2 2.7275

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1840.3	52302.	5286.1	56.531	2536.6
Stddev	4.8	1175.	47.9	.833	3.8
%RSD	.25828	2.2462	.76176	1.4733	.14927

#1	1836.9	53133.	6320.0	55.942	2533.9
#2	1843.6	51471.	6252.3	57.119	2539.3

Sample Name: CCB02 Acquired: 6/11/2018 14:50:14 Type: Unk
 Method: P4-ICP2(v2220) 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	.00020	.00021	.00366	.00104	.00237	.00030	.00000
Stddev	.00276	.00068	.00130	.00084	.00134	.00413	.00029	.0001
%RSD	102.33	341.24	606.64	23.028	128.69	174.17	95.095	1987.4

#1	.00465	.00068	.00113	-.00306	-.00009	-.00055	-.00050	.00003
#2	.00075	-.00028	-.00071	-.00425	-.00198	.00530	-.00010	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.01008	.00035	.00012	.00001	.00217	.00002	.01663
Stddev	.00013	.00897	.00069	.00008	.00049	.01332	.00002	.00715
%RSD	143.16	88.926	195.18	63.248	4229.2	613.13	136.66	42.991

#1	.00000	.00374	-.00013	-.00018	.00036	.00725	.00003	.02169
#2	-.00018	.01642	.00084	-.00007	-.00034	-.01159	.00000	.01158

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.00011	F 2.1004	.00054	.00017	.26211	.00029	.00050
Stddev	.00011	.00034	.0365	.00002	.00002	.00719	.00022	.00198
%RSD	16.274	324.70	1.7362	3.0503	10.499	2.7447	75.415	395.72

#1	.00058	-.00014	2.0747	.00052	-.00016	.26720	.00044	-.00090
#2	.00073	.00035	2.1262	.00055	-.00018	.25702	.00013	.00190

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .06149	.00076	.00008	.00168	F .01106	.0001	.00008	F .85195
Stddev	.01017	.00217	.00037	.00031	.00218	.0007	.00003	.03849
%RSD	16.544	286.56	473.12	18.196	19.708	1298.	35.068	4.5184

#1	.06868	.00078	-.00034	.00147	.00952	.0006	.00006	.87917
#2	.05430	-.00229	.00018	.00190	.01261	-.0005	.00010	.82473

Sample Name: CCB02 Acquired: 6/11/2018 14:50:14 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 2.0826
 Stddev .3121
 %RSD 14.988

#1 2.3033
 #2 1.8619

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1920.8	55815.	5335.1	55.307	2773.1
Stddev	12.9	324.	52.8	1.250	17.3
%RSD	.67247	.58043	.83373	2.2606	.62240

#1	1911.7	55586.	6297.8	56.191	2760.9
#2	1930.0	56044.	6372.5	54.423	2785.3

Sample Name: J3412-01 Acquired: 6/11/2018 14:54:30 Type: Unk
Method: P4-ICP2(v2220) 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	.00468	.00041	.00043	.00389	.00167	.01211	.01873	.00003
Stddev	.00217	.00209	.00041	.00479	.00128	.00251	.00016	.00008
%RSD	46.219	509.58	94.950	123.07	76.567	20.722	.86651	265.99

#1	.00622	.00107	.00072	.00728	-.00077	.01388	.01884	-.00003
#2	.00315	-.00189	.00014	.00050	-.00258	.01033	.01861	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	70.429	.00017	.00051	.00187	.03438	.00374	175.87
Stddev	.00006	.598	.00051	.00017	.00029	.00894	.00018	1.52
%RSD	68.378	.84863	294.39	34.437	15.437	26.002	4.8399	.86421

#1	-.00014	70.851	-.00054	-.00063	.00207	-.04071	.00361	176.94
#2	-.00005	70.006	.00019	-.00038	.00166	-.02806	.00387	174.79

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.00013	1288.2	.00041	.00169	54.955	.00100	.60751
Stddev	.00015	.00017	21.6	.00039	.00001	.349	.00044	.00253
%RSD	24.329	133.41	1.6799	94.281	.46900	.63500	43.875	.41629

#1	-.00052	-.00025	1303.5	.00014	.00169	55.202	.00131	.60930
#2	-.00073	-.00001	1272.9	.00069	.00168	54.708	.00069	.60572

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	134.36	1.4628	.04769	.00023	.02218	.0396	1.1071	10.117
Stddev	2.00	.0001	.00115	.00177	.00037	.0022	.0100	.136
%RSD	1.4886	.00579	2.4079	763.73	1.6656	5.533	.90591	1.3450

#1	135.78	1.4628	-.04850	.00102	.02244	.0381	1.1142	10.021
#2	132.95	1.4629	-.04688	-.00148	.02192	.0412	1.1000	10.214

Sample Name: J3412-01 Acquired: 6/11/2018 14:54:30 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 22.987
 Stddev 1.654
 %RSD 7.1937

#1 21.818
 #2 24.156

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1676.8	46630.	5024.5	51.261	2143.2
Stddev	15.4	791.	47.7	.370	21.4
%RSD	.92086	1.6965	.79112	.72184	.99905

#1	1665.8	47190.	5990.8	50.999	2128.1
#2	1687.7	46071.	6058.2	51.522	2158.3

Sample Name: J3412-02 Acquired: 6/11/2018 14:58:48 Type: Unk
Method: P4-ICP2(v2220) 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	.00699	.00009	.00185	.00001	.00363	.00706	.01896	.00003
Stddev	.00278	.00119	.00040	.00012	.00031	.00462	.00052	.00004
%RSD	39.723	1370.0	21.435	884.33	8.6495	65.428	2.7489	149.77

#1	.00895	-.00093	.00157	-.00010	-.00341	.00379	.01933	-.00006
#2	.00503	.00076	.00213	.00007	-.00385	.01032	.01859	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	58.440	.00070	.00042	.00144	.00731	.00320	168.62
Stddev	.00002	.196	.00015	.00010	.00017	.00718	.00008	1.31
%RSD	21.122	.28585	21.898	25.155	11.957	98.186	2.6026	.77473

#1	-.00013	68.578	-.00059	-.00049	.00132	-.01239	.00314	169.54
#2	-.00010	68.301	-.00081	-.00034	.00156	-.00224	.00326	167.69

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00004	1234.0	.00105	.00057	52.757	.00128	.57380
Stddev	.00101	.00008	11.6	.00052	.00004	.203	.00007	.00355
%RSD	406.31	188.53	.93685	49.094	6.3195	.38431	5.2252	.61913

#1	.00096	-.00010	1242.2	.00069	.00055	52.900	.00132	.57129
#2	-.00047	.00001	1225.8	.00141	.00060	52.613	.00123	.57631

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	126.91	1.4424	.04435	.00042	.02030	.0379	1.0613	9.5388
Stddev	1.93	.0008	.00079	.00121	.00125	.0001	.0048	.0429
%RSD	1.5189	.05456	1.7910	284.90	6.1809	.2591	.45202	.44956

#1	128.27	1.4429	-.04491	-.00128	.02119	.0378	1.0647	9.5085
#2	125.55	1.4418	-.04378	.00043	.01941	.0380	1.0579	9.5691

Sample Name: J3412-02 Acquired: 6/11/2018 14:58:48 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 24.387
 Stddev .874
 %RSD 3.5835

#1 25.004
 #2 23.769

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1695.5	46906.	5036.3	51.998	2180.2
Stddev	22.8	436.	15.7	3.010	26.6
%RSD	1.3437	.92971	.25987	5.7884	1.2207

#1	1679.4	47215.	6025.2	49.870	2161.3
#2	1711.6	46598.	6047.4	54.126	2199.0

Sample Name: J3412-03 Acquired: 6/11/2018 15:03:07 Type: Unk
Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00539	.00130	-.00051	.00150	-.00104	.01789	.01920	.00007
Stddev	.00134	.00030	.00084	.00219	.00003	.00522	.00051	.00003
%RSD	24.862	23.270	163.96	145.41	2.4460	29.187	2.6720	45.146

#1	.00634	.00151	-.00111	.00305	-.00102	.01420	.01956	.00010
#2	.00444	.00108	.00008	-.00004	-.00106	.02158	.01884	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	74.939	-.00114	-.00040	.00182	-.02614	.00466	193.18
Stddev	.00003	.269	.00049	.00072	.00036	.00765	.00021	.99
%RSD	17.604	.35948	42.874	179.62	19.603	29.279	4.4381	.51238

#1	-.00017	75.129	-.00080	.00011	.00207	-.03156	.00481	193.88
#2	-.00013	74.748	-.00149	-.00090	.00157	-.02073	.00452	192.48

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	-.00006	1374.6	.00112	.00129	50.035	.00153	.65883
Stddev	.00058	.00014	7.0	.00075	.00014	.117	.00004	.01583
%RSD	104.96	260.70	.51283	66.695	10.452	.19442	2.3945	2.4026

#1	.00014	-.00016	1379.6	.00059	.00139	59.952	.00156	.64763
#2	.00096	.00005	1369.6	.00164	.00120	60.117	.00151	.67002

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	149.73	1.4265	-.05341	-.00102	.02523	.0434	1.1904	7.8808
Stddev	1.83	.0104	.00221	.00027	.00045	.0025	.0015	.4330
%RSD	1.2228	.72866	4.1347	26.371	1.7674	5.825	.12370	4.3820

#1	151.03	1.4338	-.05497	-.00083	.02492	.0416	1.1914	9.5746
#2	148.44	1.4191	-.05185	-.00121	.02555	.0452	1.1893	10.187

Sample Name: J3412-03 Acquired: 6/11/2018 15:03:07 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 24.338
 Stddev .132
 %RSD .54256

#1 24.432
 #2 24.245

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1632.5	46536.	5026.6	51.867	2089.6
Stddev	12.4	377.	39.1	.724	16.1
%RSD	.75664	.80976	.64909	1.3955	.77233

#1	1623.8	46270.	5998.9	51.355	2078.2
#2	1641.3	46802.	6054.2	52.378	2101.1

Sample Name: J3412-04 Acquired: 6/11/2018 15:07:24 Type: Unk
Method: P4-ICP2(v2220) 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	.00542	.00207	.00123	.00146	.00431	.00018	.01958	.00011
Stddev	.00488	.00193	.00015	.00182	.00066	.01630	.00026	.00007
%RSD	90.131	93.235	12.093	124.50	15.236	9000.3	1.3442	64.522

#1	.00887	-.00071	.00112	.00017	-.00478	-.01135	.01977	.00006
#2	.00197	-.00344	.00133	.00274	-.00385	.01171	.01940	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	73.076	.00160	.00023	.00148	.02519	.00421	185.65
Stddev	.00016	.914	.00026	.00010	.00048	.02125	.00007	3.66
%RSD	58.723	1.2510	16.069	44.496	32.645	84.362	1.6921	1.9733

#1	-.00038	73.722	-.00179	-.00016	.00114	-.01016	.00426	188.24
#2	-.00016	72.429	-.00142	-.00031	.00182	-.04021	.00416	183.06

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00077	.00026	1300.3	.00036	.00063	57.555	.00132	63583
Stddev	.00161	.00052	56.2	.00085	.00007	.767	.00047	.01497
%RSD	210.33	198.77	4.3232	236.37	11.563	1.3320	35.474	2.3539

#1	.00037	-.00062	1340.1	.00096	.00057	58.097	.00165	.64641
#2	-.00191	.00011	1260.6	-.00024	.00068	57.013	.00099	.62524

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	141.21	1.4269	.04941	.00133	.02292	.0389	1.1474	10.144
Stddev	.94	.0298	.00198	.00061	.00001	.0008	.0162	.211
%RSD	.66220	2.0910	4.0088	45.706	.04313	2.166	1.4091	2.0809

#1	141.88	1.4480	-.04801	-.00176	.02293	.0395	1.1589	10.294
#2	140.55	1.4058	-.05081	-.00090	.02292	.0383	1.1360	9.9950

Sample Name: J3412-04 Acquired: 6/11/2018 15:07:24 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 21.795
 Stddev 1.152
 %RSD 5.2836

#1 20.981
 #2 22.609

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1652.0	46642.	5996.6	51.368	2115.1
Stddev	1.4	328.	97.7	.287	2.5
%RSD	.08733	.70354	1.6301	.55899	.11941

#1	1651.0	46410.	5927.5	51.571	2113.3
#2	1653.0	46874.	6065.7	51.165	2116.9

Sample Name: J3412-05 Acquired: 6/11/2018 15:11:41 Type: Unk
 Method: P4-ICP2(v2220) 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	.00858	.00193	.00008	.00071	.00170	.02582	.01599	.00012
Stddev	.00104	.00141	.00183	.00196	.00331	.02252	.00025	.00006
%RSD	12.124	73.124	2388.8	275.52	194.91	87.213	1.5872	53.065

#1	.00932	.00293	-.00121	-.00210	-.00404	-.00990	.01581	.00016
#2	.00785	.00093	.00137	.00067	.00064	-.04174	.01617	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	178.37	.00041	.00040	.00147	.03931	.02902	571.27
Stddev	.00011	4.06	.00075	.00039	.00001	.01226	.00007	13.44
%RSD	99.226	2.2761	182.02	98.259	.64552	31.193	.23299	2.3532

#1	-.00019	175.50	-.00095	-.00068	.00147	-.03064	.02897	561.76
#2	-.00003	181.24	.00012	-.00012	.00148	-.04798	.02907	580.78

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00062	F 2963.6	.00069	.00194	187.15	.00451	1.9730
Stddev	.00008	.00005	254.5	.00023	.00040	4.04	.00006	.0183
%RSD	48.166	8.8234	8.5882	32.956	20.410	2.1587	1.2898	.92578

#1	.00021	-.00066	3143.6	.00053	.00166	184.29	.00447	1.9601
#2	.00010	-.00058	2783.6	.00085	.00222	190.01	.00455	1.9859

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 480.83	1.0749	.17568	.00618	.08669	.1041	3.4114	13.729
Stddev	19.35	.0230	.00942	.00172	.00179	.0037	.0648	.530
%RSD	4.0250	2.1347	5.3629	27.887	2.0631	3.597	1.9003	3.8612

#1	467.14	1.0587	-.16902	-.00496	.08543	.1015	3.3656	14.103
#2	494.51	1.0911	-.18234	-.00740	.08796	.1067	3.4572	13.354

Sample Name: J3412-05 Acquired: 6/11/2018 15:11:41 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 33.661
 Stddev .047
 %RSD .13974

#1 33.695
 #2 33.628

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1479.3	40856.	5781.3	48.595	1790.6
Stddev	56.9	42.	115.5	2.815	60.4
%RSD	3.8459	.10179	1.9974	5.7923	3.3751

#1	1519.6	40885.	5863.0	50.585	1833.3
#2	1439.1	40827.	5699.7	46.605	1747.8

Sample Name: J3412-06 Acquired: 6/11/2018 15:15:58 Type: Unk
 Method: P4-ICP2(v2220) 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	.00551	.00089	-.00143	-.00085	-.00347	.00611	.01682	.00012
Stddev	.00519	.00220	.00030	.00096	.00046	.00567	.00014	.00002
%RSD	94.166	248.42	20.857	112.50	13.336	92.771	.86021	14.454

#1	.00919	.00244	-.00122	-.00153	-.00314	.00210	.01672	.00011
#2	.00184	-.00067	-.00164	-.00017	-.00380	.01011	.01692	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00018	127.43	-.00116	-.00051	.00235	-.03915	.01595	383.19
Stddev	.00010	.32	.00039	.00009	.00051	.00698	.00020	2.40
%RSD	56.104	.24942	33.707	18.501	21.811	17.836	1.2664	.62677

#1	-.00025	127.66	-.00144	-.00058	.00199	-.03421	.01581	384.89
#2	-.00011	127.21	-.00088	-.00044	.00271	-.04408	.01609	381.49

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	-.00023	2206.7	.00082	.00154	123.56	.00231	1.3356
Stddev	.00018	.00035	2.3	.00076	.00014	.05	.00024	.0215
%RSD	23.322	151.65	.10383	92.785	9.1023	.04301	10.216	1.6123

#1	.00087	.00002	2208.4	.00028	.00164	123.52	.00248	1.3508
#2	.00063	-.00048	2205.1	.00135	.00144	123.60	.00215	1.3203

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 314.96	1.2542	-.11501	-.00262	.05481	.0714	2.3287	13.022
Stddev	1.42	.0083	.00094	.00080	.00025	.0053	.0004	.330
%RSD	.45136	.66328	.81955	30.525	.46165	7.485	.01825	2.5319

#1	315.96	1.2601	-.11434	-.00205	.05463	.0751	2.3290	13.256
#2	313.95	1.2483	-.11568	-.00318	.05499	.0676	2.3284	12.789

Sample Name: J3412-06 Acquired: 6/11/2018 15:15:58 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 31.494
 Stddev .205
 %RSD .65081

#1 31.349
 #2 31.639

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1554.5	42823.	5951.0	49.165	1921.9
Stddev	7.4	539.	7.4	3.145	8.5
%RSD	.47796	1.2582	.12429	6.3962	.44275

#1	1549.3	43204.	5945.8	46.941	1915.9
#2	1559.8	42442.	5956.2	51.388	1927.9

Sample Name: J3412-07 Acquired: 6/11/2018 15:20:14 Type: Unk
 Method: P4-ICP2(v2220) 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	.00654	.00196	.00101	.00309	.00315	.01126	.01840	.00005
Stddev	.00066	.00194	.00044	.00122	.00150	.00661	.00038	.00003
%RSD	10.022	98.836	43.469	39.372	47.616	58.685	2.0840	58.610

#1	.00701	.00334	.00131	.00395	-.00421	.00659	.01867	.00008
#2	.00608	.00059	.00070	.00223	-.00209	.01593	.01813	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	50.934	.00110	.00040	.00192	.01612	.00192	142.36
Stddev	.00001	.641	.00034	.00023	.00093	.01469	.00001	1.21
%RSD	31.491	1.0518	30.928	56.683	48.315	91.178	.36325	.85053

#1	-.00002	61.388	-.00135	-.00024	.00258	-.00573	.00192	143.21
#2	-.00001	60.481	-.00086	-.00057	.00127	-.02651	.00193	141.50

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00006	791.13	.00060	.00025	44.464	.00122	49042
Stddev	.00039	.00050	18.45	.00010	.00010	.343	.00018	.01125
%RSD	4564.3	776.94	1.8617	16.937	40.941	.77218	14.997	2.2948

#1	.00027	.00029	1004.2	.00067	.00018	44.707	.00135	.49837
#2	-.00028	-.00042	978.09	.00053	.00032	44.221	.00109	.48246

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	112.83	1.4330	.03932	.00001	.01717	.0384	.91967	3.6152
Stddev	5.82	.0214	.00133	.00019	.00154	.0038	.01440	.3860
%RSD	5.1549	1.4921	3.3907	1623.7	8.9517	9.915	1.5659	4.4804

#1	116.94	1.4482	-.04027	.00015	.01826	.0411	.92985	8.8881
#2	108.71	1.4179	-.03838	-.00012	.01609	.0357	.90949	8.3422

Sample Name: J3412-07 Acquired: 6/11/2018 15:20:14 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 19.077
 Stddev .237
 %RSD 1.2449

#1 18.909
 #2 19.245

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1628.3	48420.	5112.7	51.468	2106.4
Stddev	72.6	1174.	44.6	1.831	93.3
%RSD	4.4618	2.4245	.73033	3.5581	4.4313

#1	1576.9	47590.	6081.1	50.173	2040.4
#2	1679.6	49250.	6144.3	52.763	2172.4

Sample Name: J3412-08 Acquired: 6/11/2018 15:24:31 Type: Unk
 Method: P4-ICP2(v2220) 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	.00535	.00132	.00020	.00325	-.00446	-.00833	.01668	.00009
Stddev	.00195	.00277	.00083	.00020	.00252	.02066	.00140	.00001
%RSD	36.423	210.17	418.71	6.0363	56.601	248.16	8.4229	15.106

#1	.00673	-.00064	.00079	.00339	-.00267	-.02294	.01767	.00008
#2	.00397	.00327	-.00039	.00311	-.00624	.00628	.01568	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	172.19	.00121	.00062	.00229	-.04497	.03446	548.71
Stddev	.00011	6.22	.00032	.00005	.00002	.00087	.00059	20.89
%RSD	34.098	3.6133	26.370	8.1833	.78317	1.9375	1.7223	3.8077

#1	-.00038	176.59	-.00098	-.00059	.00230	-.04558	.03488	563.48
#2	-.00023	167.79	-.00144	-.00066	.00227	-.04435	.03404	533.94

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	.00000	2665.3	.00110	.00321	180.12	.00361	1.8821
Stddev	.00065	.00037	230.7	.00072	.00013	5.86	.00008	.0629
%RSD	71.533	10222.	8.6549	65.994	4.0806	3.2511	2.1409	3.3421

#1	.00045	.00026	2828.4	.00161	.00331	184.26	.00356	1.9266
#2	.00138	-.00026	2502.2	.00059	.00312	175.98	.00366	1.8376

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 469.21	1.0861	.17065	.00588	.08319	.1014	3.2742	13.828
Stddev	.04	.0549	.00131	.00168	.00245	.0040	.0964	.863
%RSD	.00771	5.0525	.76678	28.467	2.9426	3.949	2.9429	6.2395

#1	469.19	1.1249	-.16972	-.00707	.08492	.0985	3.3423	14.438
#2	469.24	1.0473	-.17157	-.00470	.08146	.1042	3.2061	13.218

Sample Name: J3412-08 Acquired: 6/11/2018 15:24:31 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 34.241
 Stddev 2.614
 %RSD 7.6338

#1 36.090
 #2 32.393

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1479.5	41120.	5924.8	48.991	1793.7
Stddev	.5	772.	238.4	2.784	3.7
%RSD	.03296	1.8784	4.0240	5.6825	.20446

#1	1479.8	40574.	5756.2	47.022	1796.3
#2	1479.1	41666.	6093.4	50.959	1791.1

Sample Name: J3412-09 Acquired: 6/11/2018 15:28:48 Type: Unk
Method: P4-ICP2(v2220) 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	.00482	.00071	.00055	.00468	.00259	.00535	.01797	.00008
Stddev	.00118	.00139	.00129	.00001	.00002	.00490	.00009	.00002
%RSD	24.492	197.19	232.81	.27506	.70063	91.564	.50069	24.495

#1	.00565	-.00169	-.00036	.00467	-.00258	.00882	.01804	.00007
#2	.00398	.00028	.00147	.00469	-.00260	.00189	.01791	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	55.304	.00080	.00037	.00135	.02118	.00247	159.17
Stddev	.00012	.494	.00018	.00002	.00050	.01792	.00001	.37
%RSD	181.08	.75718	22.935	4.7875	37.099	84.612	.40718	.23293

#1	-.00015	65.653	-.00067	-.00036	.00100	-.03386	.00247	159.44
#2	.00002	64.954	-.00092	-.00039	.00171	-.00851	.00248	158.91

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00010	1070.9	.00103	.00051	49.215	.00128	.56070
Stddev	.00011	.00012	27.5	.00057	.00007	.401	.00018	.00707
%RSD	126.64	117.63	2.5698	54.816	13.462	.81423	14.234	1.2609

#1	-.00001	.00018	1090.4	.00143	.00046	49.498	.00141	.55570
#2	-.00017	.00002	1051.4	.00063	.00056	48.932	.00115	.56570

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	123.58	1.4165	.04400	.00027	.01951	.0371	.99477	9.1805
Stddev	.81	.0079	.00190	.00020	.00059	.0043	.01163	1.0490
%RSD	.65326	.55826	4.3192	72.682	3.0489	11.49	1.1692	11.427

#1	123.01	1.4221	-.04266	-.00041	.01909	.0341	1.0030	9.9222
#2	124.16	1.4109	-.04534	-.00013	.01993	.0401	.98654	8.4387

Sample Name: J3412-09 Acquired: 6/11/2018 15:28:48 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 23.760
 Stddev 1.031
 %RSD 4.3382

#1 23.031
 #2 24.489

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1650.8	47975.	5127.4	53.401	2130.6
Stddev	9.9	345.	64.3	4.123	14.9
%RSD	.59851	.71876	1.0490	7.7216	.69802

#1	1657.8	47732.	6082.0	56.317	2141.1
#2	1643.8	48219.	6172.9	50.485	2120.1

Sample Name: J3412-10 Acquired: 6/11/2018 15:33:04 Type: Unk
Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00417	.00012	.00144	.00310	.00455	.00336	.01886	.00007
Stddev	.00151	.00038	.00021	.00268	.00008	.00166	.00020	.00003
%RSD	36.254	322.12	14.499	86.408	1.7032	49.502	1.0650	42.618

#1	.00524	.00038	.00129	.00500	-.00450	-.00219	.01901	.00005
#2	.00310	-.00015	.00159	.00121	-.00461	-.00454	.01872	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	52.401	.00070	.00037	.00151	.03539	.00209	147.14
Stddev	.00015	1.180	.00010	.00026	.00010	.00399	.00008	2.84
%RSD	76.656	1.8911	14.400	71.880	6.9097	11.266	3.6220	1.9328

#1	-.00030	61.567	-.00063	-.00055	.00159	-.03257	.00204	145.13
#2	-.00009	63.236	-.00077	-.00018	.00144	-.03821	.00215	149.16

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00040	1024.7	.00067	.00056	45.555	.00066	.51914
Stddev	.00018	.00022	26.1	.00009	.00016	.710	.00040	.02552
%RSD	198.36	55.029	2.5432	13.985	28.683	1.5589	60.198	4.9163

#1	-.00021	-.00024	1006.3	.00074	.00045	45.053	.00094	.50110
#2	.00004	-.00055	1043.1	.00060	.00068	46.058	.00038	.53719

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	111.34	1.4521	.03975	.00090	.01676	.0365	.92876	7.9283
Stddev	.04	.0280	.00157	.00070	.00004	.0000	.01702	.6213
%RSD	.03420	1.9320	3.9511	77.684	.24548	.0003	1.8324	7.8365

#1	111.37	1.4323	-.04086	-.00041	.01679	.0365	.91672	7.4890
#2	111.31	1.4720	-.03864	-.00140	.01673	.0365	.94079	8.3677

Sample Name: J3412-10 Acquired: 6/11/2018 15:33:04 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 21.590
 Stddev 3.003
 %RSD 13.909

#1 23.714
 #2 19.467

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1678.1	48727.	5025.9	51.955	2167.9
Stddev	1.6	1760.	91.1	.657	1.4
%RSD	.09617	3.6112	1.5112	1.2638	.06235

#1	1679.2	49971.	6090.3	51.491	2166.9
#2	1676.9	47483.	5961.5	52.419	2168.8

Sample Name: CCV03 Acquired: 6/11/2018 15:37:22 Type: Unk
 Method: P4-ICP2(v2220) 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	4.9288	4.8961	4.8204	4.9824	4.9380	9.8279	9.6085	2.4413
Stddev	.0314	.0373	.0287	.0276	.0200	.0037	.0186	.00011
%RSD	.63752	.76092	.59605	.55374	.40558	.03767	.19327	.04306

#1	4.9066	4.8697	4.8001	4.9629	4.9239	9.8305	9.5954	2.4421
#2	4.9510	4.9224	4.8407	5.0019	4.9522	9.8253	9.6217	2.4406

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4010	24.318	9.97098	2.4026	1.2345	4.8365	2.4419	24.462
Stddev	.0140	.098	.00050	.0132	.0053	.1539	.0004	.097
%RSD	.58203	.40109	.05175	.54882	.42972	3.1825	.01415	.39471

#1	2.3911	24.387	9.97134	2.3933	1.2307	4.7277	2.4416	24.394
#2	2.4109	24.249	9.97063	2.4120	1.2382	4.9454	2.4421	24.530

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4129	1.2183	F 19.449	2.4295	2.3514	23.560	4.9602	5.0324
Stddev	.0191	.0060	.401	.0048	.0660	.142	.0286	.0198
%RSD	.78989	.48851	2.0641	.19812	2.8063	.60375	.57672	.39301

#1	2.3995	1.2225	19.733	2.4329	2.3047	23.661	4.9400	5.0464
#2	2.4264	1.2141	19.165	2.4261	2.3980	23.460	4.9805	5.0184

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5.5842	4.7519	4.8424	4.9151	4.8494	5.044	4.9599	F 3.8672
Stddev	.1272	.0009	.0249	.0336	.0053	.021	.0092	.7395
%RSD	2.2770	.01840	.51312	.68266	.10989	.4164	.18612	19.123

#1	5.6741	4.7525	4.8248	4.9388	4.8532	5.030	4.9534	3.3442
#2	5.4943	4.7513	4.8599	4.8913	4.8456	5.059	4.9665	4.3901

Sample Name: CCV03 Acquired: 6/11/2018 15:37:22 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 2.9996
 Stddev 1.0431
 %RSD 34.774

#1 2.2620
 #2 3.7372

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1833.0	53995.	5501.9	55.468	2524.4
Stddev	7.0	47.	13.8	1.439	10.3
%RSD	.37985	.08702	.21173	2.5942	.40748

#1	1837.9	53962.	6492.2	56.485	2531.7
#2	1828.1	54028.	6511.7	54.450	2517.1

Sample Name: LLCCV02 Acquired: 6/11/2018 15:41:29 Type: Unk
 Method: P4-ICP2(v2220) 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	.02314	.04072	.01231	.01848	.04868	.09205	.09795
Stddev	.00445	.00136	.00098	.00188	.00117	.00274	.00031
%RSD	19.244	3.3483	7.9746	10.171	2.4135	2.9768	.31472

#1	.02629	.04169	.01161	.01980	.04951	.09399	.09817
#2	.01999	.03976	.01300	.01715	.04785	.09012	.09773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00597	.00581	1.9849	.00985	.02801	.02072	.08165
Stddev	.00003	.00006	.0118	.00019	.00010	.00005	.00408
%RSD	.44422	1.0451	.59705	1.9422	.36776	.25066	4.9931

#1	.00599	.00577	1.9933	.00971	.02794	.02068	.08453
#2	.00595	.00585	1.9765	.00998	.02808	.02075	.07877

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02038	2.0414	.03752	.01014	F 3.9789	.03904	.03812
Stddev	.00011	.0287	.00024	.00019	.1192	.00042	.00149
%RSD	.54121	1.4060	.64161	1.8301	2.9950	1.0733	3.9204

#1	.02031	2.0617	.03735	.01027	3.8946	.03875	.03918
#2	.02046	2.0211	.03769	.01001	4.0631	.03934	.03706

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1873	.19675	.10233	F .11948	.37357	.03745	.04064
Stddev	.0130	.00063	.00416	.01555	.00204	.00094	.00008
%RSD	.59604	.32056	4.0622	13.015	.54501	2.5098	.19842

#1	2.1780	.19631	.10527	.13047	.37501	.03812	.04059
#2	2.1965	.19720	.09939	.10848	.37213	.03679	.04070

Sample Name: LLCCV02 Acquired: 6/11/2018 15:41:29 Type: Unk
 Method: P4-ICP2(v2220) 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	.02394	.0148	.02112	F 1.7605	F < 00000
Stddev	.00008	.0002	.00005	.2275	1.8616
%RSD	.31754	1.116	.24370	12.922	159.47
#1	.02388	.0147	.02116	1.5997	-2.4838
#2	.02399	.0149	.02109	1.9214	.14895
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1922.0	56227.	5458.6	57.664	2772.5
Stddev	6.2	273.	48.1	2.199	9.5
%RSD	.32367	.48554	.74399	3.8126	.34166
#1	1917.6	56034.	6424.6	56.109	2765.8
#2	1926.4	56420.	6492.6	59.218	2779.2

Sample Name: CCB03 Acquired: 6/11/2018 15:52:31 Type: Unk
 Method: P4-ICP2(v2220) 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	.00169	.00032	.00026	.00520	.00067	.00238	.00063
Stddev	.00172	.00076	.00023	.00357	.00087	.00514	.00042
%RSD	101.30	235.81	87.189	68.743	130.37	215.58	65.564

#1	.00291	-.00021	.00042	-.00772	.00128	-.00601	-.00093
#2	.00048	.00086	.00010	-.00267	.00005	.00125	-.00034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00003	.01323	.00023	.00009	.00078	.00194
Stddev	.00001	.00001	.00190	.00050	.00003	.00093	.00862
%RSD	15.026	23.424	14.354	219.56	29.279	119.00	443.34

#1	-.00006	.00002	.01457	.00058	.00007	.00144	.00415
#2	-.00005	.00003	.01188	-.00013	.00011	.00012	-.00804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01543	.00021	.00015	F 1.5611	.00011	.00028
Stddev	.00002	.00341	.00001	.00023	.0542	.00027	.00005
%RSD	93.486	22.077	4.1764	152.70	3.4714	249.78	16.276

#1	.00003	.01302	.00020	-.00001	1.5227	-.00030	-.00025
#2	.00001	.01784	.00021	.00032	1.5994	.00008	-.00031

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18366	.00012	.00616	F .02546	.00096	.00023	.00176
Stddev	.01196	.00004	.01789	.00302	.00031	.00082	.00117
%RSD	6.5141	29.608	290.64	11.842	31.705	351.16	66.353

#1	.17520	.00015	.00650	.02760	-.00118	.00082	.00094
#2	.19212	.00010	-.01881	.02333	-.00075	-.00035	.00259

Sample Name: CCB03 Acquired: 6/11/2018 15:52:31 Type: Unk
 Method: P4-ICP2(v2220) 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	.00406	-.0034	-.00002	F .73432	F < 00000
Stddev	.00001	.0005	.00002	.53361	2.7724
%RSD	.21317	14.67	96.486	72.667	249.22
#1	.00407	-.0037	-.00001	1.1116	.84795
#2	.00405	-.0030	-.00004	.35700	-3.0728
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1920.1	56405.	5400.7	57.307	2765.7
Stddev	4.4	190.	7.7	.003	5.8
%RSD	.23050	.33704	.11966	.00561	.20897
#1	1917.0	56270.	6406.2	57.309	2761.6
#2	1923.2	56539.	6395.3	57.305	2769.8

Sample Name: CCV04 Acquired: 6/11/2018 17:09:24 Type: Unk
Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8605	4.8418	4.7919	4.9058	4.8401	7.5885	7.6435
Stddev	.0663	.0427	.0659	.0576	.0681	.0958	.0099
%RSD	1.3640	.88078	1.3753	1.1742	1.4078	.99858	.10251

#1	4.9074	4.8720	4.8386	4.9465	4.8883	9.5208	9.6365
#2	4.8136	4.8117	4.7453	4.8651	4.7919	9.6562	9.6505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24024	2.3818	24.449	96530	2.3839	1.2124	4.7334
Stddev	.00352	.0340	.169	.01385	.0381	.0175	.0810
%RSD	1.4636	1.4294	.68950	1.4347	1.5998	1.4444	1.7110

#1	.23775	2.4059	24.330	.95550	2.4109	1.2248	4.6761
#2	.24273	2.3577	24.568	.97509	2.3570	1.2000	4.7907

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4129	24.688	2.3902	1.1960	23.733	2.3996	2.3232
Stddev	.0285	.352	.0389	.0191	.178	.0308	.0042
%RSD	1.1822	1.4249	1.6279	1.5950	.75065	1.2813	.17909

#1	2.3927	24.440	2.4177	1.1825	23.607	2.3779	2.3262
#2	2.4330	24.937	2.3627	1.2095	23.859	2.4214	2.3203

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.196	4.8967	5.0234	4.7704	4.7958	4.7927	4.9221
Stddev	.216	.0674	.0264	.0702	.0421	.0676	.0313
%RSD	.89068	1.3774	.52557	1.4722	.87719	1.4097	.63579

#1	24.043	4.9444	5.0047	4.8201	4.7660	4.8405	4.8999
#2	24.348	4.8490	5.0421	4.7207	4.8255	4.7449	4.9442

Sample Name: CCV04 Acquired: 6/11/2018 17:09:24 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8055	5.023	4.9562	F 3.7434	F < 00000
Stddev	.0423	.079	.0732	.3507	2.0545
%RSD	.88028	1.581	1.4777	9.3671	44.657
#1	4.7756	5.079	4.9044	3.4955	-6.0535
#2	4.8354	4.967	5.0079	3.9914	-3.1480
Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1845.1	54320.	5369.0	55.659	2530.2
Stddev	23.5	443.	36.0	.068	33.6
%RSD	1.2758	.81621	.56541	.12176	1.3267
#1	1828.5	54634.	6394.5	55.611	2506.5
#2	1861.8	54007.	6343.6	55.707	2553.9

Sample Name: CCB04 Acquired: 6/11/2018 17:13:16 Type: Unk
 Method: P4-ICP2(v2220) 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	.00206	.00011	.00058	.00280	.00117	.00276	.00001	.00008
Stddev	.00196	.00001	.00024	.00015	.00232	.00603	.00032	.00002
%RSD	95.384	12.054	41.877	5.5017	198.74	218.23	2657.0	25.426

#1	.00067	.00012	.00076	-.00269	-.00281	.00703	-.00021	-.00010
#2	.00345	.00010	.00041	-.00291	.00047	-.00150	.00024	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01623	.00038	.00005	.00038	.00038	.00005	.00203
Stddev	.00005	.00538	.00033	.00017	.00026	.00171	.00001	.01895
%RSD	195.20	33.124	86.849	348.79	68.257	453.54	21.071	932.96

#1	-.00001	.02003	.00061	-.00007	.00020	.00159	.00004	-.01137
#2	.00006	.01243	.00015	.00017	.00057	-.00083	.00005	.01543

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00002	.10998	.00004	.00012	.00492	.00008	.00313
Stddev	.00061	.00023	.01043	.00027	.00009	.00665	.00003	.00069
%RSD	109.67	1186.8	9.4861	639.36	73.505	135.24	40.683	22.138

#1	.00012	-.00014	.10260	-.00024	-.00006	-.00021	.00005	.00264
#2	.00099	.00018	.11736	.00015	-.00018	-.00962	.00010	.00363

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00136	.00088	.00089	.00035	.0023	.00001	F.44733
Stddev	.00065	.00071	.00061	.00007	.00034	.0001	.00004	.62118
%RSD	201.52	51.975	69.501	8.2839	97.919	4.914	248.49	138.86

#1	-.00079	-.00086	.00132	.00083	.00011	-.0022	.00004	.88658
#2	.00014	-.00186	.00045	.00094	.00059	-.0024	-.00001	.00809

Sample Name: CCB04 Acquired: 6/11/2018 17:13:16 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.71009
 Stddev .26036
 %RSD 36.666

 #1 .89419
 #2 .52599

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1910.7	56148.	5409.3	56.118	2758.8
Stddev	3.5	220.	36.9	1.189	1.3
%RSD	.18095	.39120	.57524	2.1191	.04690
#1	1908.2	55993.	6435.4	56.959	2757.9
#2	1913.1	56303.	6383.3	55.277	2759.7

Sample Name: J3411-01 Acquired: 6/11/2018 17:20:38 Type: Unk
 Method: P4-ICP2(v2220) 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	.00735	.00085	.00094	.00349	.00340	.04318	.01682	.00006
Stddev	.00170	.00067	.00115	.00558	.00126	.01938	.00019	.00004
%RSD	23.122	79.237	121.80	159.80	37.181	44.869	1.1258	58.016

#1	.00615	.00037	.00013	.00744	-.00429	-.02948	.01695	.00009
#2	.00855	.00133	.00176	-.00045	-.00251	-.05688	.01668	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	182.81	.00025	.00083	.00172	.04947	.02669	591.12
Stddev	.00001	1.79	.00082	.00027	.00074	.01389	.00006	5.87
%RSD	2.6376	.98159	325.38	31.839	42.852	28.074	.24119	.99268

#1	-.00028	181.54	-.00084	-.00102	.00120	-.05929	.02673	586.97
#2	-.00027	184.08	.00033	-.00065	.00224	-.03965	.02664	595.27

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	.00036	^ *****	.00092	.00516	188.77	.00434	2.0227
Stddev	.00064	.00042	-----	.00100	.00021	1.38	.00073	.0185
%RSD	37.242	119.16	-----	108.86	4.0447	.73148	16.845	.91217

#1	.00217	.00065	^ -----	.00162	.00501	187.79	.00486	2.0097
#2	.00127	.00006	^ -----	.00021	.00530	189.74	.00383	2.0358

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 174.05	1.1219	.17351	.00446	.08702	.0994	3.4320	14.481
Stddev	13.91	.0208	.00482	.00058	.00328	.0021	.0280	.666
%RSD	2.9352	1.8522	2.7808	12.965	3.7682	2.134	.81458	4.6015

#1	483.88	1.1072	-.17692	-.00486	.08470	.1009	3.4123	14.010
#2	464.21	1.1366	-.17010	-.00405	.08933	.0979	3.4518	14.952

Sample Name: J3411-01 Acquired: 6/11/2018 17:20:38 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 35.236
 Stddev 3.743
 %RSD 10.621

#1 32.589
 #2 37.882

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1520.5	40756.	5595.3	48.698	1831.9
Stddev	44.9	130.	89.1	2.890	44.9
%RSD	2.9532	.31793	1.5928	5.9335	2.4485

#1	1488.8	40664.	5658.3	50.741	1800.2
#2	1552.3	40848.	5532.3	46.655	1863.6

Sample Name: J3411-01DUP Acquired: 6/11/2018 17:24:43 Type: Unk
 Method: P4-ICP2(v2220) 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	.00603	.00040	-.00033	.00400	-.00335	-.02511	.01625	.00010
Stddev	.00599	.00337	.00034	.00045	.00077	.00902	.00026	.00001
%RSD	99.393	834.84	103.35	11.311	22.858	35.905	1.5979	15.108

#1	.01026	.00279	-.00009	.00432	-.00281	-.03148	.01644	.00011
#2	.00179	-.00198	-.00057	.00368	-.00389	-.01873	.01607	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00022	178.77	-.00010	-.00046	.00226	-.04685	.02669	577.39
Stddev	.00023	1.52	.00006	.00009	.00011	.00357	.00016	5.48
%RSD	104.09	.84976	63.865	18.842	4.9271	7.6280	.58084	.94995

#1	-.00006	177.70	-.00005	-.00040	.00234	-.04937	.02658	573.51
#2	-.00039	179.85	-.00014	-.00052	.00218	-.04432	.02680	581.27

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00147	-.00030	^ *****	.00088	.00502	184.47	.00456	1.9853
Stddev	.00003	.00032	-----	.00122	.00019	1.25	.00018	.0062
%RSD	1.7605	107.93	-----	139.88	3.7163	.67659	4.0131	.31250

#1	.00149	-.00007	^ -----	.00174	.00515	183.59	.00468	1.9809
#2	.00146	-.00053	3034.0	.00001	.00489	185.35	.00443	1.9896

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 179.87	1.0814	-.17496	-.00536	.08628	.0961	3.3640	14.383
Stddev	3.25	.0097	.00140	.00007	.00108	.0061	.0143	.134
%RSD	.67735	.89761	.79802	1.3556	1.2475	6.365	.42625	.92933

#1	482.16	1.0745	-.17595	-.00531	.08552	.1004	3.3538	14.478
#2	477.57	1.0883	-.17398	-.00541	.08704	.0918	3.3741	14.289

Sample Name: J3411-01DUP Acquired: 6/11/2018 17:24:43 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 34.398
 Stddev 1.766
 %RSD 5.1351

#1 35.647
 #2 33.149

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1494.0	40273.	5719.5	48.508	1805.1
Stddev	4.4	110.	63.9	.706	7.8
%RSD	.29723	.27399	1.1174	1.4548	.43288

#1	1490.9	40351.	5764.7	48.009	1799.6
#2	1497.2	40195.	5674.3	49.007	1810.6

Sample Name: J3411-01LX5 Acquired: 6/11/2018 17:28:57 Type: Unk
Method: P4-ICP2(v2220) 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	.00545	.00129	.00080	.00095	.00150	.00009	.00223	.00002
Stddev	.00200	.00299	.00048	.00059	.00090	.00060	.00004	.00008
%RSD	36.712	230.85	60.709	62.411	59.999	705.85	1.7253	397.84

#1	.00687	-.00341	.00114	-.00137	-.00086	-.00051	.00226	-.00004
#2	.00404	.00082	.00046	-.00053	-.00214	.00034	.00221	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	35.359	.00048	.00038	.00123	.02861	.00525	108.03
Stddev	.00011	.037	.00052	.00015	.00070	.00666	.00007	.42
%RSD	93.112	.10605	109.41	37.925	57.351	23.265	1.4191	.39231

#1	-.00004	35.332	-.00085	-.00028	.00172	-.03331	.00530	107.73
#2	-.00019	35.385	-.00011	-.00049	.00073	-.02390	.00520	108.33

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00034	483.82	.00051	.00076	32.763	.00084	39233
Stddev	.00033	.00015	22.05	.00064	.00007	.126	.00030	.00718
%RSD	143.93	43.027	4.5575	124.50	9.3273	.38526	35.625	1.8314

#1	.00000	-.00044	499.41	.00006	.00081	32.674	.00063	.38725
#2	.00047	-.00024	468.23	.00096	.00071	32.853	.00105	.39741

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.900	20277	.02803	.00070	.02958	.0126	.65801	3.1510
Stddev	1.688	.00027	.00060	.00061	.00404	.0010	.00087	.4928
%RSD	2.0113	.13205	2.1562	88.164	13.665	7.911	.13267	6.0464

#1	85.093	.20296	-.02845	.00026	.02673	.0133	.65740	8.4995
#2	82.707	.20258	-.02760	.00113	.03244	.0119	.65863	7.8025

Sample Name: J3411-01LX5 Acquired: 6/11/2018 17:28:57 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 19.762
 Stddev .373
 %RSD 1.8870

#1 20.025
 #2 19.498

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1730.7	48034.	5218.0	54.135	2245.7
Stddev	42.9	652.	57.0	1.678	47.6
%RSD	2.4791	1.3576	.91625	3.0993	2.1178

#1	1700.4	47573.	6177.7	55.322	2212.1
#2	1761.0	48495.	6258.3	52.949	2279.3

Sample Name: J3411-01MS Acquired: 6/11/2018 17:33:15 Type: Unk
 Method: P4-ICP2(v2220) 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	.95139	1.9752	1.0587	2.3610	.87958	2.5075	.23043	.26863
Stddev	.01007	.0337	.0084	.0324	.00498	.0265	.00099	.00064
%RSD	1.0586	1.7041	.79016	1.3741	.56665	1.0551	.43125	.23864

#1	.95851	1.9990	1.0646	2.3840	.88310	2.5263	.23113	.26908
#2	.94426	1.9514	1.0528	2.3381	.87605	2.4888	.22973	.26817

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21707	179.12	.41849	.21556	.28600	3.1866	.23594	575.64
Stddev	.00196	.22	.00203	.00204	.00274	.0847	.00151	1.11
%RSD	.90125	.12435	.48511	.94678	.95771	2.6592	.64193	.19206

#1	.21845	179.27	.41992	.21700	.28793	3.2465	.23701	576.42
#2	.21569	178.96	.41705	.21411	.28406	3.1267	.23487	574.86

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53613	.09552	F 2997.2	.32250	.22224	196.25	.40872	2.2682
Stddev	.00487	.00097	128.3	.00032	.00607	.19	.00359	.0125
%RSD	.90917	1.0160	4.2814	.09840	2.7303	.09465	.87869	.55189

#1	.53958	.09621	3088.0	.32272	.22654	196.38	.41126	2.2770
#2	.53268	.09484	2906.5	.32227	.21795	196.11	.40618	2.2593

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 475.82	2.1054	.59828	.21140	.32268	3.401	3.5704	13.089
Stddev	4.46	.0125	.00866	.00173	.00202	.085	.0024	.982
%RSD	.93776	.59503	1.4474	.82036	.62642	1.009	.06655	7.5020

#1	478.97	2.0965	.60440	.21262	.32411	8.461	3.5720	13.783
#2	472.66	2.1142	.59216	.21017	.32125	8.341	3.5687	12.394

Sample Name: J3411-01MS Acquired: 6/11/2018 17:33:15 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 36.647
 Stddev 2.472
 %RSD 6.7444

#1 38.395
 #2 34.900

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1500.3	42021.	5703.8	46.510	1797.4
Stddev	11.0	188.	23.2	1.216	13.8
%RSD	.72994	.44640	.40757	2.6139	.76938

#1	1492.5	41888.	5687.3	45.650	1787.6
#2	1508.0	42153.	5720.2	47.369	1807.2

Sample Name: J3411-01MSD Acquired: 6/11/2018 17:37:22 Type: Unk
 Method: P4-ICP2(v2220) 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	.94153	1.9276	1.0401	2.3451	.87309	2.4801	.22827	.26660
Stddev	.00300	.0070	.0076	.0167	.00236	.0041	.00052	.00028
%RSD	.31886	.36185	.73249	.71011	.27006	.16467	.22820	.10515

#1	.93940	1.9227	1.0348	2.3333	.87143	2.4773	.22864	.26680
#2	.94365	1.9325	1.0455	2.3569	.87476	2.4830	.22791	.26640

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21306	178.07	.41460	.21320	.28282	3.0615	.23288	574.29
Stddev	.00138	1.53	.00145	.00184	.00200	.0056	.00047	5.58
%RSD	.64792	.86019	.35027	.86331	.70540	.18348	.20263	.97084

#1	.21209	179.15	.41563	.21190	.28141	3.0655	.23322	578.23
#2	.21404	176.99	.41358	.21450	.28423	3.0575	.23255	570.34

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52798	.09496	^ *****	.32034	.20968	192.38	.40494	2.2614
Stddev	.00416	.00078	-----	.00142	.00153	.82	.00265	.0144
%RSD	.78802	.82459	-----	.44315	.73022	.42554	.65332	.63450

#1	.52504	.09551	2864.8	.31934	.20859	192.96	.40307	2.2715
#2	.53092	.09440	^ -----	.32135	.21076	191.80	.40681	2.2512

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 467.86	2.0650	.58784	.20979	.31837	3.259	3.5043	12.520
Stddev	2.31	.0286	.00271	.00104	.00108	.057	.0219	.565
%RSD	.49432	1.3870	.46110	.49486	.33944	.6839	.62408	4.5150

#1	466.23	2.0853	.58592	.21052	.31913	8.219	3.5197	12.121
#2	469.50	2.0448	.58975	.20906	.31760	8.299	3.4888	12.920

Sample Name: J3411-01MSD Acquired: 6/11/2018 17:37:22 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	38.607
Stddev	3.290
%RSD	8.5230
#1	36.280
#2	40.933

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1512.8	42605.	5747.1	49.141	1818.6
Stddev	2.5	3.	53.9	.141	2.9
%RSD	.16326	.00646	.93750	.28670	.15861
#1	1514.5	42607.	5709.0	49.240	1820.6
#2	1511.0	42603.	5785.2	49.041	1816.5

Sample Name: J3411-01A Acquired: 6/11/2018 17:41:28 Type: Unk
Method: P4-ICP2(v2220) 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	.94488	1.9538	1.0524	2.3460	.88258	2.5071	.22937	.26893
Stddev	.00395	.0105	.0045	.0102	.00029	.0080	.00225	.00024
%RSD	.41774	.53748	.42841	.43657	.03328	.31800	.98267	.08819

#1	.94767	1.9613	1.0556	2.3533	.88279	2.5015	.22777	.26876
#2	.94209	1.9464	1.0492	2.3388	.88237	2.5128	.23096	.26910

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21533	178.90	.42131	.21429	.28737	3.0621	.23691	577.18
Stddev	.00150	.20	.00051	.00103	.00129	.0906	.00035	.71
%RSD	.69695	.11046	.12000	.47966	.45061	2.9592	.14951	.12350

#1	.21639	178.76	.42167	.21501	.28828	2.9980	.23666	576.68
#2	.21427	179.04	.42096	.21356	.28645	3.1262	.23716	577.69

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53274	.09504	F 2823.1	.32369	.21308	193.03	.40980	2.3009
Stddev	.00237	.00060	8.4	.00275	.00407	.23	.00074	.0013
%RSD	.44428	.63467	.29899	.85112	1.9086	.11768	.18086	.05820

#1	.53442	.09547	2817.2	.32563	.21021	192.87	.41033	2.3018
#2	.53107	.09461	2829.1	.32174	.21596	193.19	.40928	2.2999

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 469.66	2.0892	.59923	.21027	.31795	3.316	3.5374	13.025
Stddev	3.49	.0287	.00061	.00170	.00420	.052	.0017	.097
%RSD	.74234	1.3757	.10199	.80934	1.3219	.6283	.04664	.74495

#1	472.13	2.1095	.59967	.21147	.31498	8.353	3.5386	12.956
#2	467.20	2.0688	.59880	.20906	.32093	8.279	3.5362	13.094

Sample Name: J3411-01A Acquired: 6/11/2018 17:41:28 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 40.708
 Stddev 5.610
 %RSD 13.781

#1 36.741
 #2 44.675

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1497.6	41577.	5664.8	48.255	1798.5
Stddev	11.4	79.	26.5	.848	11.4
%RSD	.76086	.19050	.46771	1.7576	.63298

#1	1489.5	41633.	5646.1	48.855	1790.5
#2	1505.6	41521.	5683.6	47.655	1806.6

Sample Name: CCV05 Acquired: 6/11/2018 17:45:36 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7613	4.7688	4.7295	4.7980	4.7684	7.2849	7.5331
Stddev	.1320	.1303	.1269	.1155	.0994	.0290	.0499
%RSD	2.7732	2.7323	2.6840	2.4065	2.0841	.31208	.52374

#1	4.6680	4.6767	4.6397	4.7163	4.6981	9.3054	9.4978
#2	4.8547	4.8609	4.8193	4.8796	4.8387	9.2644	9.5684

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23695	2.3581	24.151	.94687	2.3515	1.1977	4.5763
Stddev	.00080	.0612	.106	.00199	.0614	.0294	.1595
%RSD	.33813	2.5970	.43694	.21025	2.6111	2.4547	3.4851

#1	.23752	2.3148	24.077	.94828	2.3081	1.1769	4.6891
#2	.23639	2.4014	24.226	.94546	2.3950	1.2185	4.4635

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3783	24.537	2.3581	1.1670	F 18.275	2.3587	2.2574
Stddev	.0037	.123	.0593	.0009	.278	.0023	.0478
%RSD	.15763	.50156	2.5141	.07970	1.5236	.09624	2.1172

#1	2.3810	24.450	2.3162	1.1676	18.472	2.3603	2.2912
#2	2.3757	24.624	2.4001	1.1663	18.078	2.3571	2.2236

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.218	4.8322	4.9580	5.0856	4.7532	4.7506	4.8787
Stddev	.045	.1194	.0147	.0319	.0409	.1347	.0092
%RSD	.19248	2.4703	.29581	.62736	.86057	2.8362	.18940

#1	23.187	4.7477	4.9476	5.1081	4.7243	4.6553	4.8853
#2	23.250	4.9166	4.9684	5.0630	4.7821	4.8459	4.8722

Sample Name: CCV05 Acquired: 6/11/2018 17:45:36 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.7389	4.955	4.8270	F 2.6081	F < 00000
Stddev	.0206	.136	.0498	.4147	.29976
%RSD	.43453	2.745	1.0322	15.899	4.9107

#1	4.7243	4.859	4.7918	2.9013	-6.3162
#2	4.7535	5.052	4.8622	2.3149	-5.8923

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1831.2	53862.	5236.9	56.121	2516.9
Stddev	36.4	144.	41.7	1.425	54.3
%RSD	1.9894	.26698	.66916	2.5400	2.1563

#1	1856.9	53760.	6266.4	55.113	2555.3
#2	1805.4	53964.	6207.4	57.128	2478.5

Sample Name: CCB05 Acquired: 6/11/2018 17:51:11 Type: Unk
 Method: P4-ICP2(v2220) 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	.00278	.00090	.00012	.00016	.00119	.00536	.00003
Stddev	.00050	.00156	.00059	.00211	.00139	.00955	.00025
%RSD	18.002	173.64	501.34	1284.8	116.54	178.10	916.03

#1	.00243	.00201	-.00030	.00133	.00021	-.01212	.00020
#2	.00314	-.00021	.00054	-.00166	.00218	.00139	-.00015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00001	.00514	.00011	.00001	.00060	.01487
Stddev	.00002	.00001	.00434	.00021	.00002	.00022	.00345
%RSD	39.813	77.289	84.362	184.86	143.72	37.259	23.209

#1	-.00003	.00001	.00207	-.00026	.00000	.00044	-.01243
#2	-.00006	.00002	.00821	.00004	.00002	.00076	-.01731

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00446	.00012	.00002	F 1.8088	.00001	.00018
Stddev	.00001	.00230	.00036	.00013	.0022	.00063	.00002
%RSD	16.865	51.518	304.82	588.71	.12431	5381.7	10.944

#1	.00008	.00283	-.00014	.00007	1.8104	-.00043	-.00016
#2	.00010	.00608	.00037	-.00012	1.8073	.00046	-.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16295	.00042	.01267	F .01771	.00177	.00074	.00014
Stddev	.02249	.00010	.00713	.00142	.00066	.00063	.00051
%RSD	13.803	24.886	56.299	8.0123	37.433	84.689	368.69

#1	.14704	.00049	.01771	.01671	-.00224	.00119	.00050
#2	.17885	.00034	.00763	.01872	-.00130	.00030	-.00022

Sample Name: CCB05 Acquired: 6/11/2018 17:51:11 Type: Unk
 Method: P4-ICP2(v2220) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F .00882	-.0024	.00002	F .24278	F <.00000
Stddev	.00028	.0023	.00005	.09767	.43559
%RSD	3.2308	95.05	255.52	40.230	67.073

#1	.00861	-.0008	-.00002	.31185	-.95743
#2	.00902	-.0040	.00005	.17372	-.34141

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1940.8	56321.	5356.6	55.475	2798.8
Stddev	23.9	380.	83.0	.472	34.9
%RSD	1.2331	.67427	1.3059	.85169	1.2480

#1	1923.9	56589.	6297.9	55.809	2774.1
#2	1957.8	56052.	6415.3	55.141	2823.5