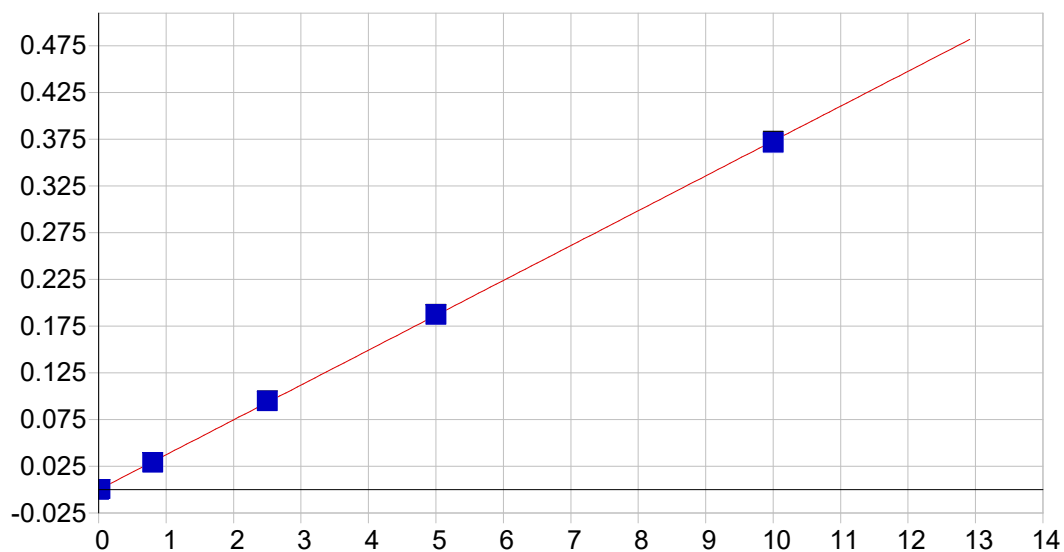


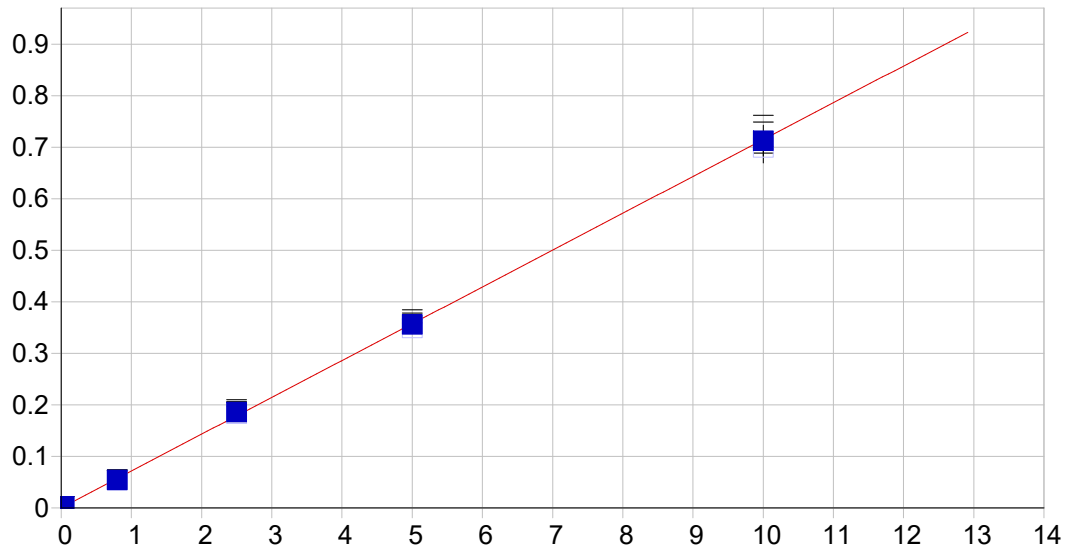


As 189.042 {479}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.037315 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.002981
 Predicted MQL: 0.009936

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.02000	.01959	-.000	-2.03	.00070	.000	1
S3	2.5000	2.5436	.044	1.75	.09479	.000	1
S4	5.0000	5.0225	.022	.449	.18718	.000	1
S5	10.000	9.9562	-.044	-.438	.37109	.001	1
S2	.80000	.77809	-.022	-2.74	.02897	.000	1



TI 190.856 {477}

Date of Fit: 7/23/2025 12:15:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000122

Re-Slope: 1.000000

A1 (Gain): 0.071458

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999822

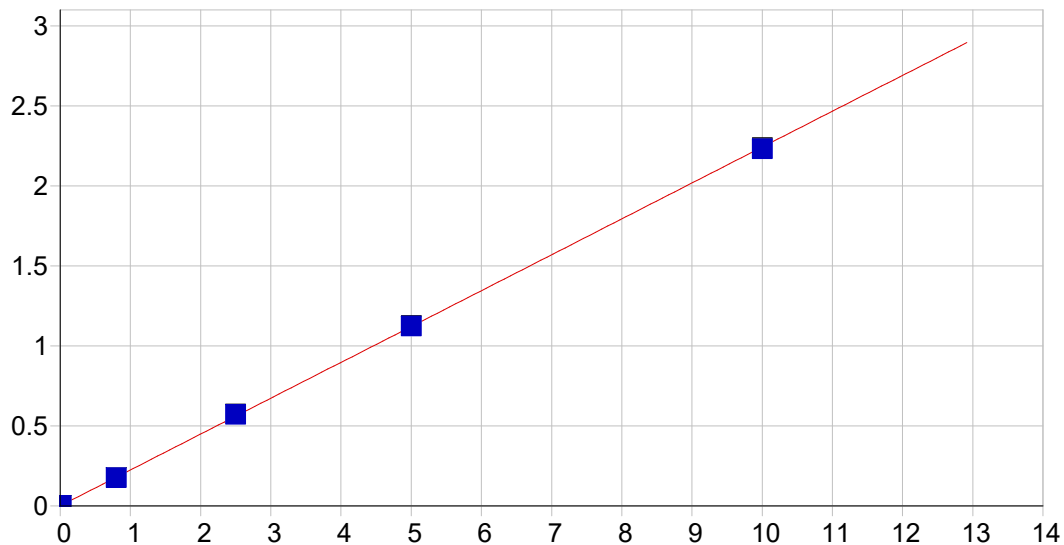
Status: OK.

Std Error of Est: 0.000044

Predicted MDL: 0.001887

Predicted MQL: 0.006289

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.04000	.03879	-.001	-3.04	.00271	.000	1
S3	2.5000	2.5968	.097	3.87	.18240	.005	1
S4	5.0000	4.9775	-.022	-.449	.34924	.010	1
S5	10.000	9.9698	-.030	-.302	.69941	.030	1
S2	.80000	.75710	-.043	-5.36	.05317	.000	1

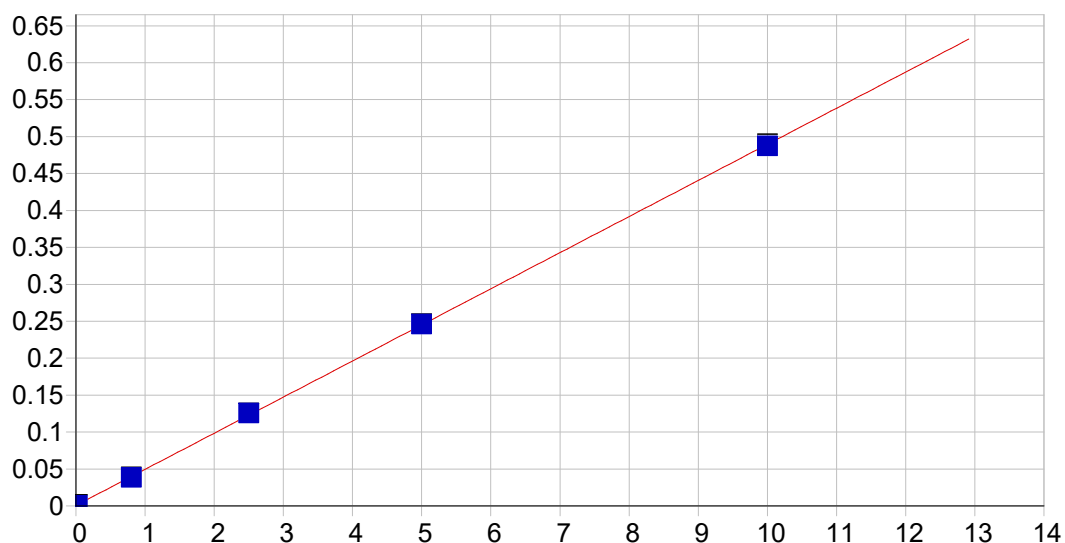


Pb 220.353 {453}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000195 Re-Slope: 1.000000
 A1 (Gain): 0.224207 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.001260
 Predicted MQL: 0.004199

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.01200	.01196	-.000	-.350	.00282	.000	1
S3	2.5000	2.5465	.046	1.86	.57056	.002	1
S4	5.0000	5.0083	.008	.166	1.1219	.003	1
S5	10.000	9.9568	-.043	-.432	2.2303	.006	1
S2	.80000	.78849	-.012	-1.44	.17680	.001	1

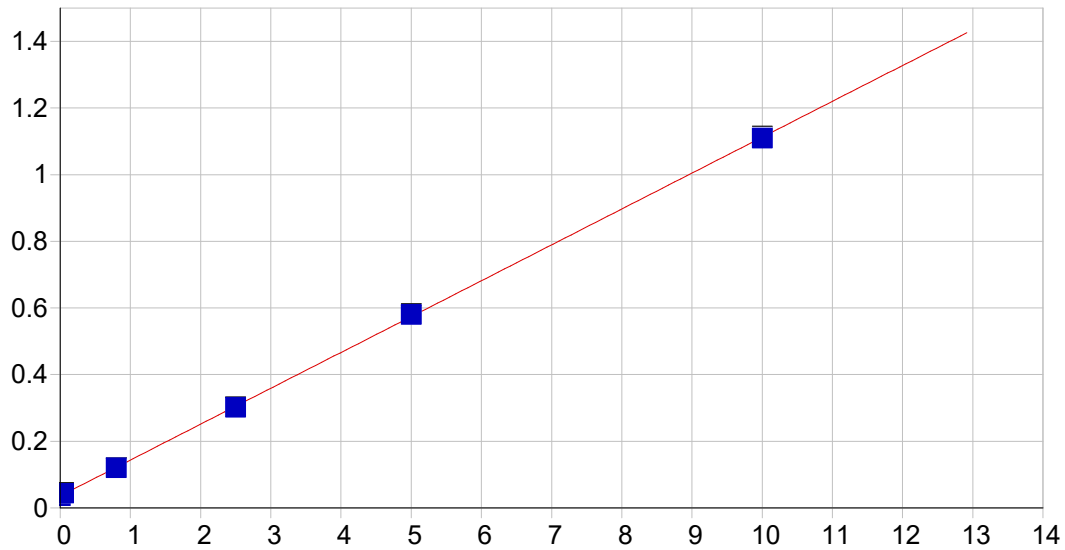


Se 196.090 {472}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000634 Re-Slope: 1.000000
 A1 (Gain): 0.048887 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.003834
 Predicted MQL: 0.012782

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00063	.000	1
S1	.02000	.01468	-.005	-26.6	.00135	.000	1
S3	2.5000	2.5544	.054	2.17	.12547	.000	1
S4	5.0000	5.0197	.020	.394	.24596	.001	1
S5	10.000	9.9531	-.047	-.469	.48707	.003	1
S2	.80000	.77815	-.022	-2.73	.03866	.000	1

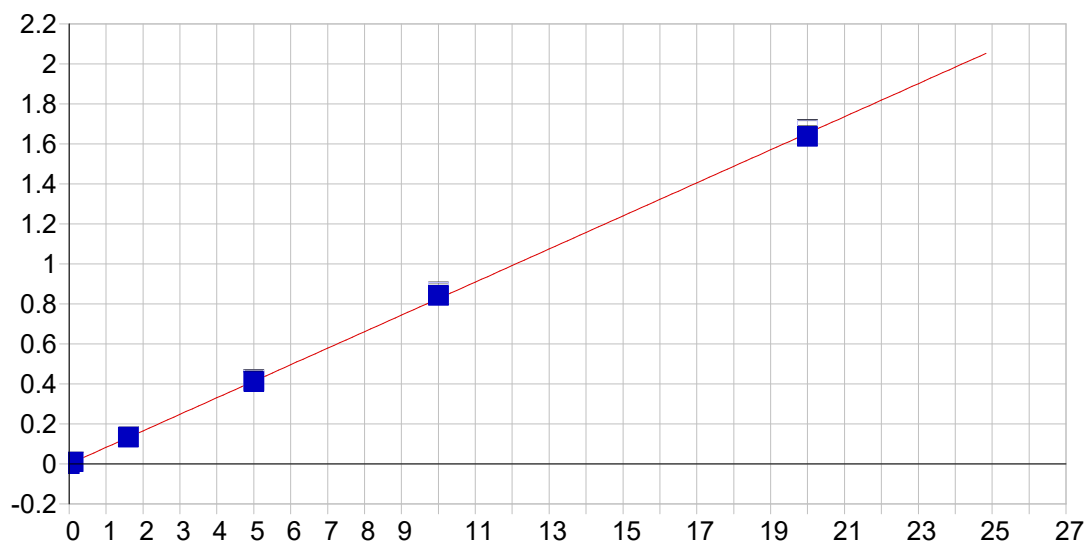


Sb 206.833 {463}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.035912	Re-Slope:	1.000000
A1 (Gain):	0.107642	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999453	Status:	OK.
Std Error of Est:	0.000132		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.03591	.000	1
S1	.05000	.08052	.031	61.0	.04459	.000	1
S3	2.5000	2.4655	-.034	-1.38	.30204	.001	1
S4	5.0000	5.0524	.052	1.05	.58122	.002	1
S5	10.000	9.9704	-.030	-.296	1.1121	.004	1
S2	.80000	.78126	-.019	-2.34	.12024	.001	1

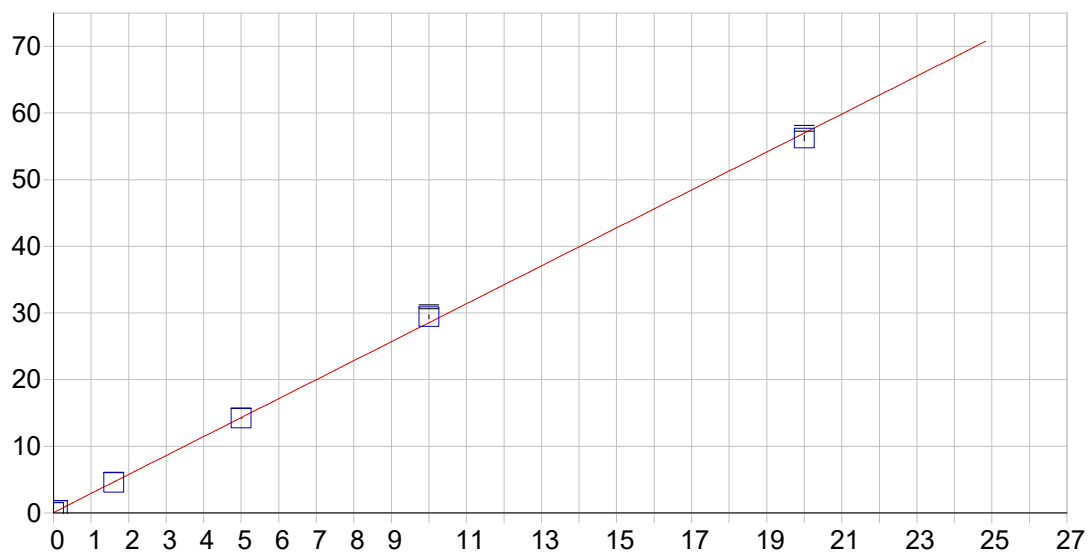


AI 396.152 { 85}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000133	Re-Slope:	1.000000
A1 (Gain):	0.082670	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999878	Status:	OK.
Std Error of Est:	0.000097		
Predicted MDL:	0.011608		
Predicted MQL:	0.038694		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00013	.000	1
S1	.10000	.11982	.020	19.8	.01041	.001	1
S3	5.0000	4.9808	-.019	-.384	.41965	.001	1
S4	10.000	10.183	.183	1.83	.85775	.001	1
S5	20.000	19.807	-.193	-.967	1.6694	.003	1
S2	1.6000	1.6086	.009	.537	.13542	.001	1

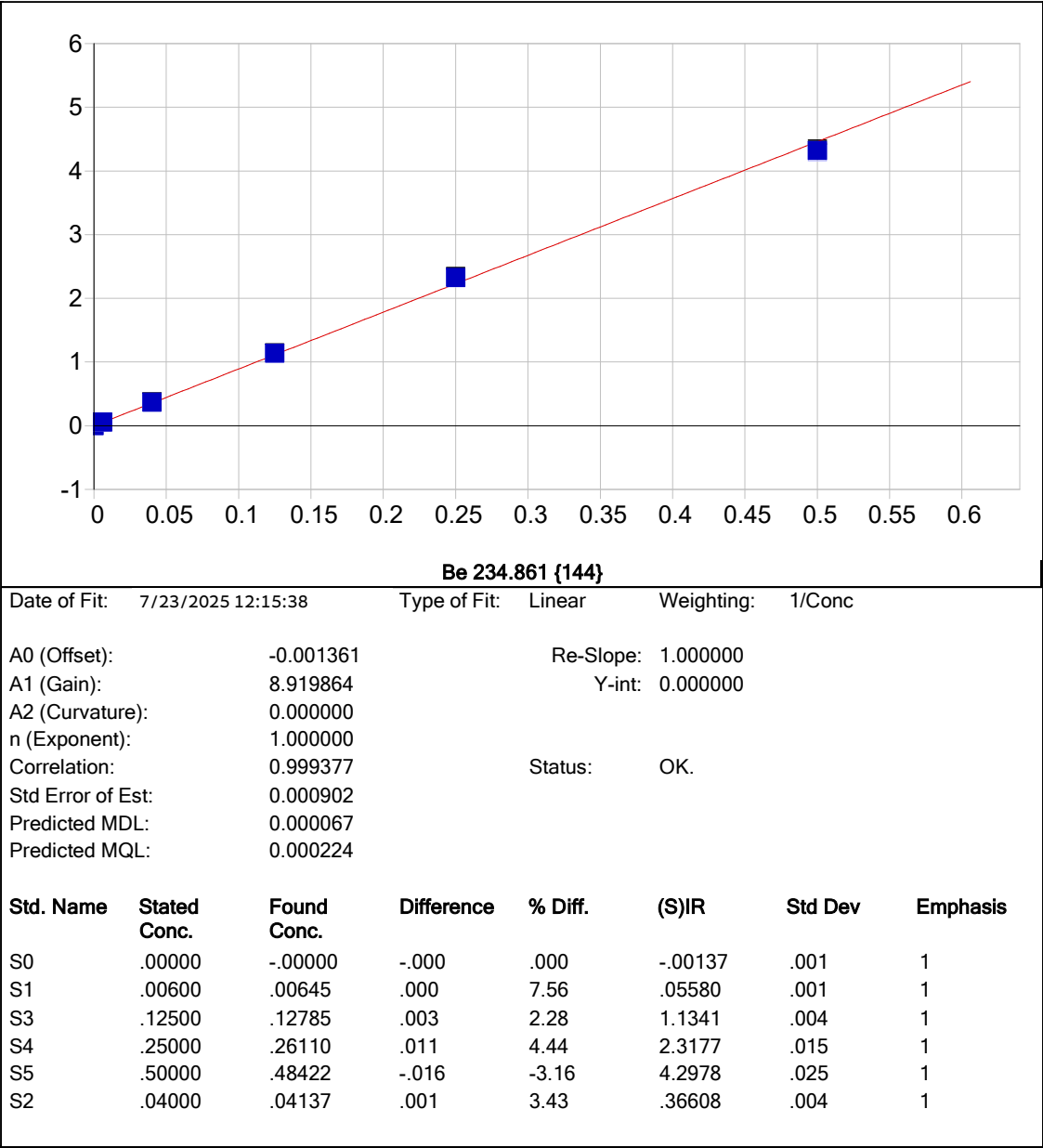


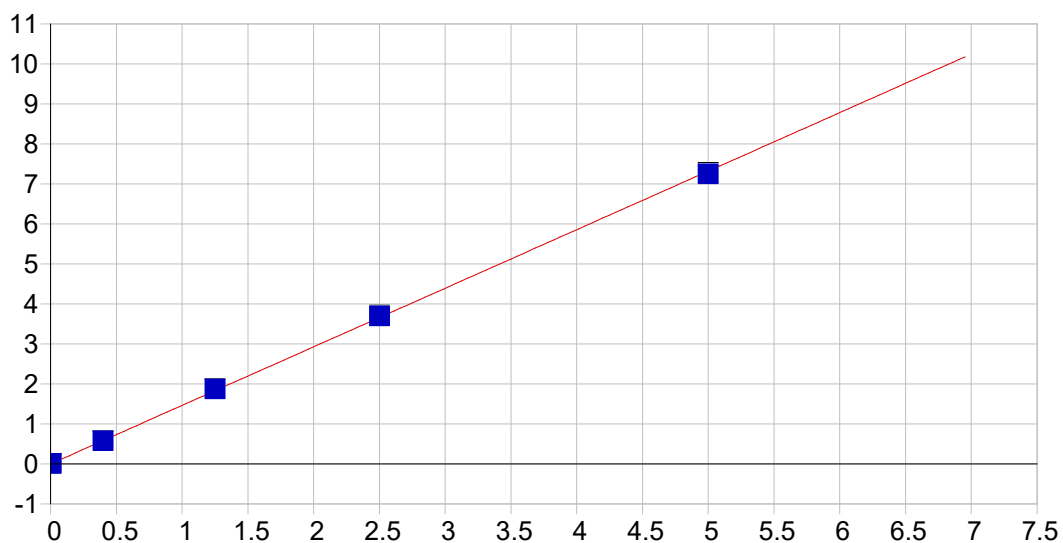
Ba 493.409 { 68}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.071285 Re-Slope: 1.000000
 A1 (Gain): 2.846384 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999807 Status: OK.
 Std Error of Est: 0.004145
 Predicted MDL: 0.000853
 Predicted MQL: 0.002842

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.07128	.002	1
S1	.10000	.10173	.002	1.73	.36084	.003	1
S3	5.0000	4.9705	-.029	-.590	14.219	.002	1
S4	10.000	10.317	.317	3.17	29.437	.270	1
S5	20.000	19.726	-.274	-1.37	56.219	.418	1
S2	1.6000	1.5847	-.015	-.954	4.5821	.006	1



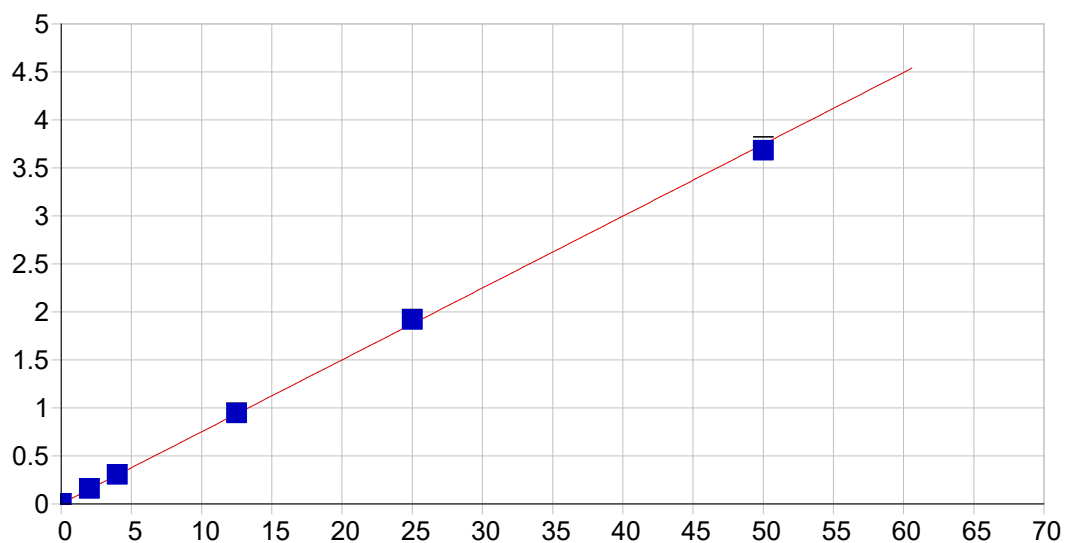


Cd 226.502 {449}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000997	Re-Slope:	1.000000
A1 (Gain):	1.464049	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999912	Status:	OK.
Std Error of Est:	0.000176		
Predicted MDL:	0.000178		
Predicted MQL:	0.000592		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00100	.000	1
S1	.00600	.00567	-.000	-5.46	.00734	.000	1
S3	1.2500	1.2789	.029	2.31	1.8727	.003	1
S4	2.5000	2.5277	.028	1.11	3.7023	.016	1
S5	5.0000	4.9512	-.049	-.976	7.2529	.031	1
S2	.40000	.39249	-.008	-1.88	.57403	.002	1

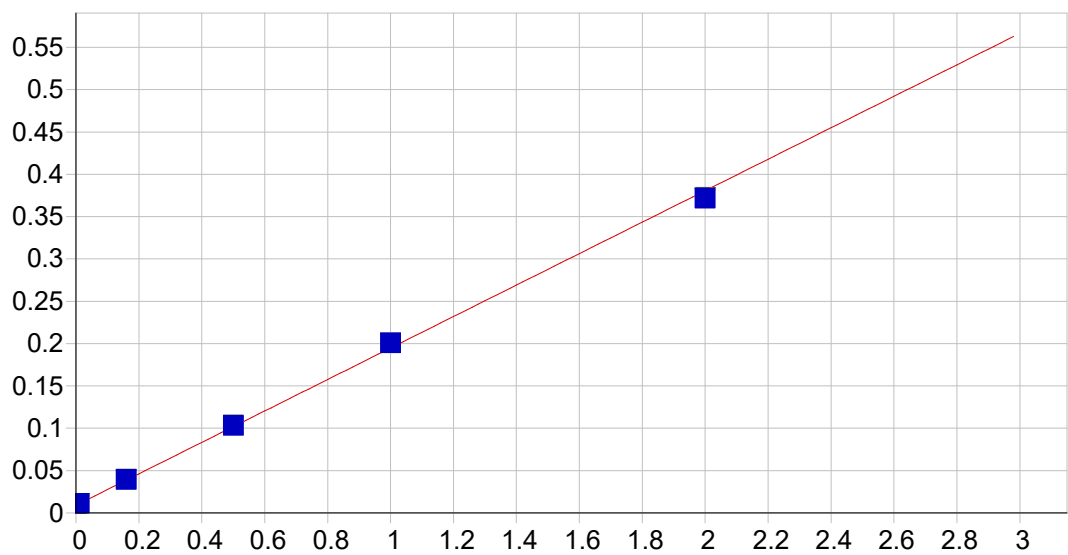


Ca 373.690 { 90}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002635 Re-Slope: 1.000000
 A1 (Gain): 0.074861 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999821 Status: OK.
 Std Error of Est: 0.000749
 Predicted MDL: 0.010712
 Predicted MQL: 0.035706

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.00262	.000	1
S2	4.0000	4.0597	.060	1.49	.30655	.001	1
S3	12.500	12.590	.090	.722	.94516	.001	1
S4	25.000	25.594	.594	2.38	1.9186	.005	1
S5	50.000	49.168	-.832	-1.66	3.6834	.037	1
S1	2.0000	2.0887	.089	4.43	.15900	.000	1

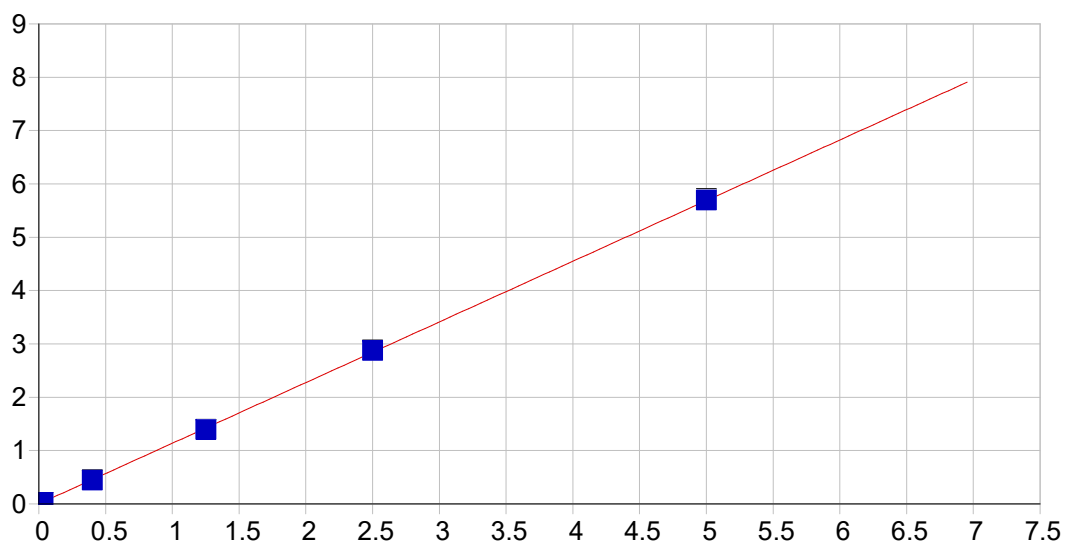


Cr 267.716 {126}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.008955	Re-Slope:	1.000000
A1 (Gain):	0.185865	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999487	Status:	OK.
Std Error of Est:	0.000044		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00895	.000	1
S1	.01000	.01365	.004	36.5	.01149	.000	1
S3	.50000	.50794	.008	1.59	.10340	.000	1
S4	1.0000	1.0328	.033	3.28	.20099	.000	1
S5	2.0000	1.9520	-.048	-2.40	.37192	.001	1
S2	.16000	.16359	.004	2.25	.03937	.000	1

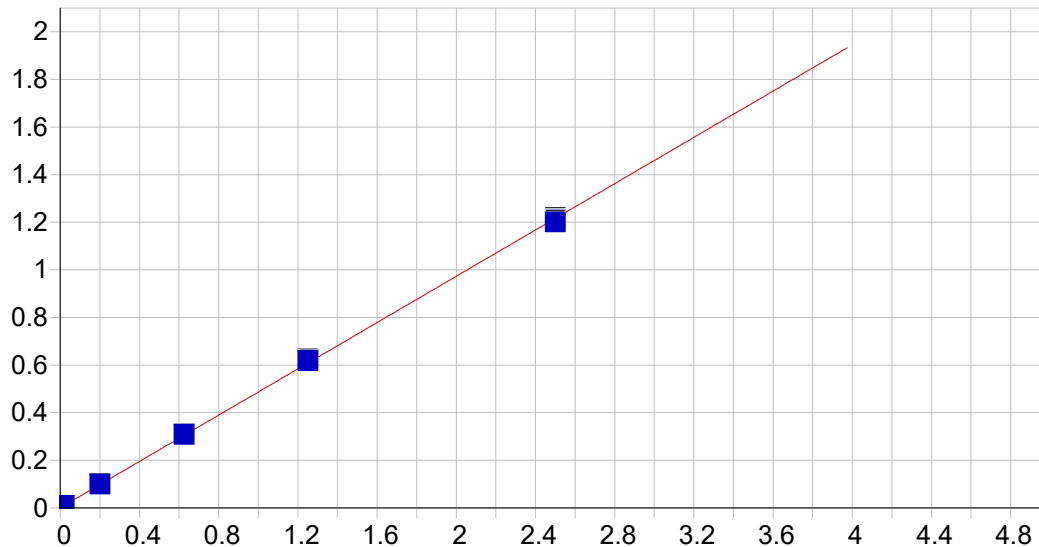


Co 228.616 {448}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000306	Re-Slope:	1.000000
A1 (Gain):	1.137266	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999941	Status:	OK.
Std Error of Est:	0.000251		
Predicted MDL:	0.000189		
Predicted MQL:	0.000630		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00031	.000	1
S1	.03000	.02966	-.000	-1.15	.03389	.000	1
S3	1.2500	1.2244	-.026	-2.05	1.3951	.002	1
S4	2.5000	2.5276	.028	1.11	2.8797	.005	1
S5	5.0000	5.0080	.008	.161	5.7054	.017	1
S2	.40000	.39030	-.010	-2.42	.44496	.003	1

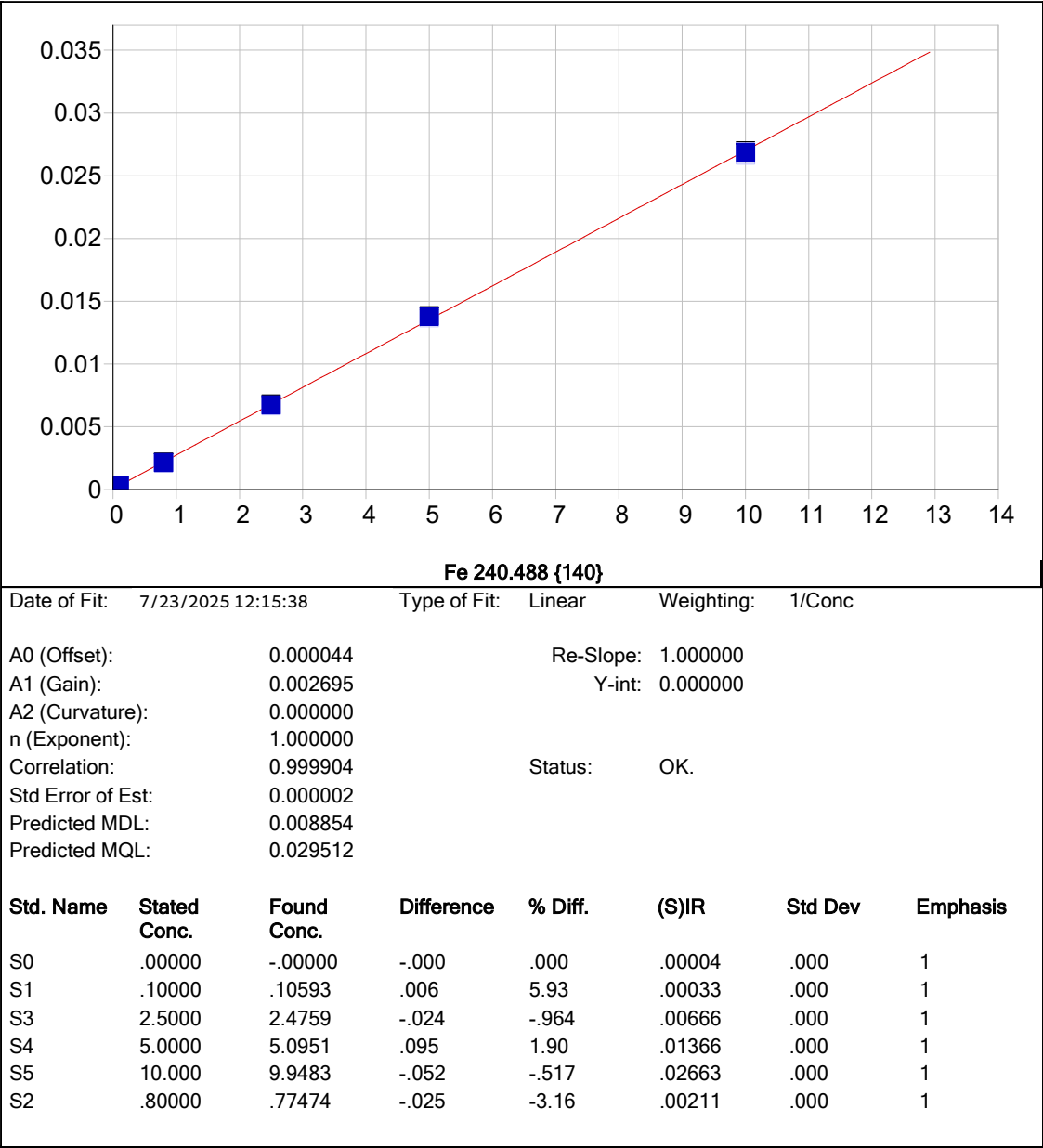


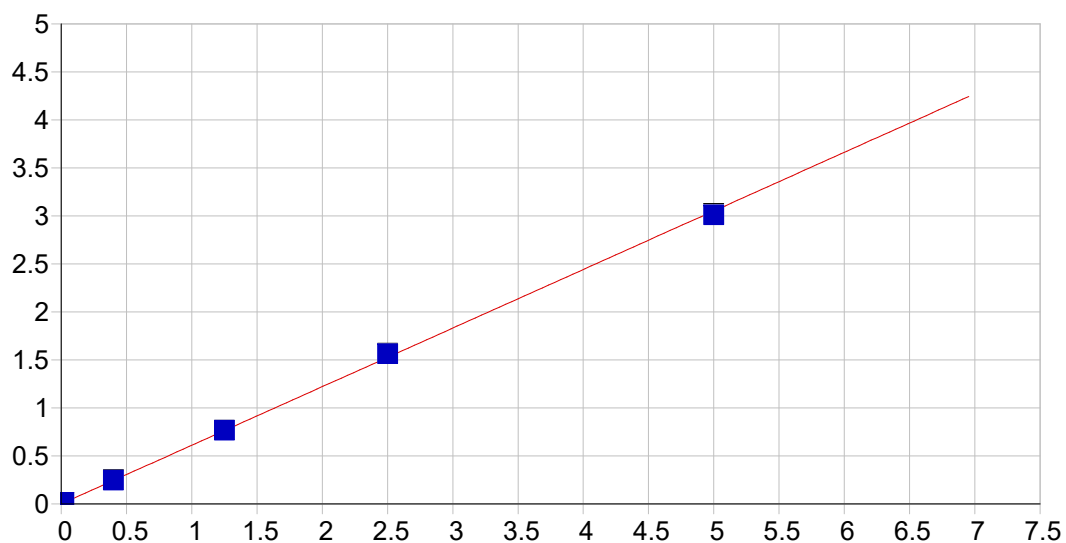
Cu 224.700 {450}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000821 Re-Slope: 1.000000
 A1 (Gain): 0.486257 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999902 Status: OK.
 Std Error of Est: 0.000081
 Predicted MDL: 0.000555
 Predicted MQL: 0.001850

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00082	.000	1
S1	.02000	.02109	.001	5.45	.01122	.000	1
S3	.62500	.63181	.007	1.09	.31144	.000	1
S4	1.2500	1.2698	.020	1.58	.62506	.000	1
S5	2.5000	2.4684	-.032	-1.27	1.2147	.005	1
S2	.20000	.20395	.004	1.97	.10108	.001	1



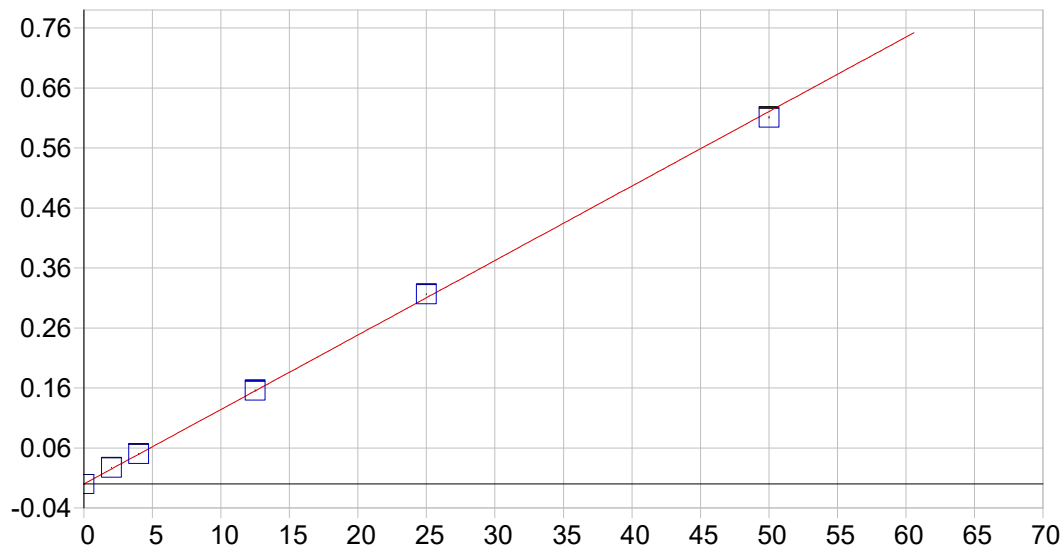


Mn 257.610 {131}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000643	Re-Slope:	1.000000
A1 (Gain):	0.610286	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999860	Status:	OK.
Std Error of Est:	0.000169		
Predicted MDL:	0.000502		
Predicted MQL:	0.001672		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00064	.000	1
S1	.02000	.02125	.001	6.27	.01362	.000	1
S3	1.2500	1.2533	.003	.266	.76568	.001	1
S4	2.5000	2.5607	.061	2.43	1.5637	.005	1
S5	5.0000	4.9305	-.069	-1.39	3.0103	.014	1
S2	.40000	.40416	.004	1.04	.24734	.001	1

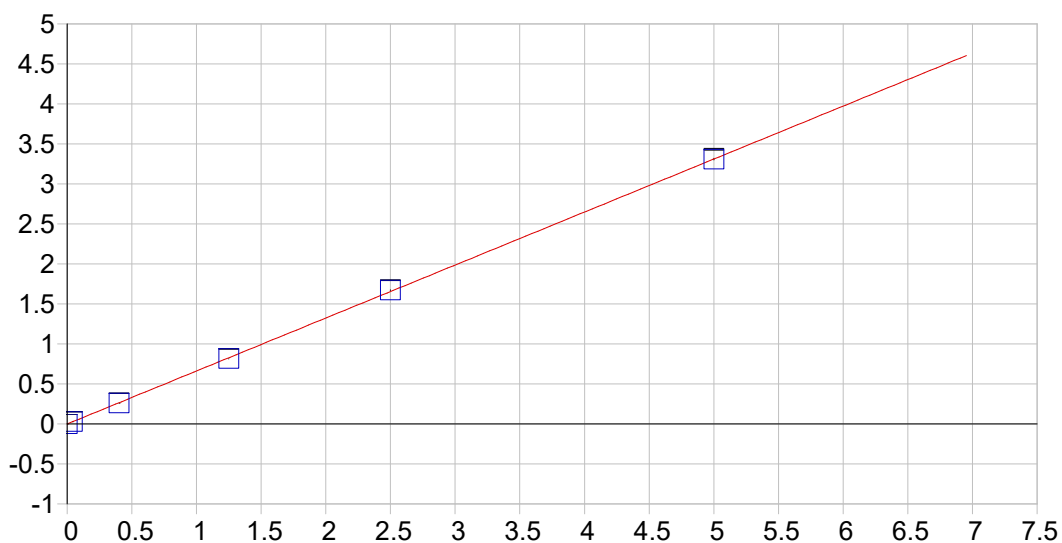


Mg 279.079 {121}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000111 Re-Slope: 1.000000
 A1 (Gain): 0.012416 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999752 Status: OK.
 Std Error of Est: 0.000146
 Predicted MDL: 0.028188
 Predicted MQL: 0.093960

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	-.00011	.000	1
S2	4.0000	4.0513	.051	1.28	.05019	.000	1
S3	12.500	12.546	.046	.372	.15567	.001	1
S4	25.000	25.473	.473	1.89	.31617	.000	1
S5	50.000	49.210	-.790	-1.58	.61090	.001	1
S1	2.0000	2.2196	.220	11.0	.02745	.000	1

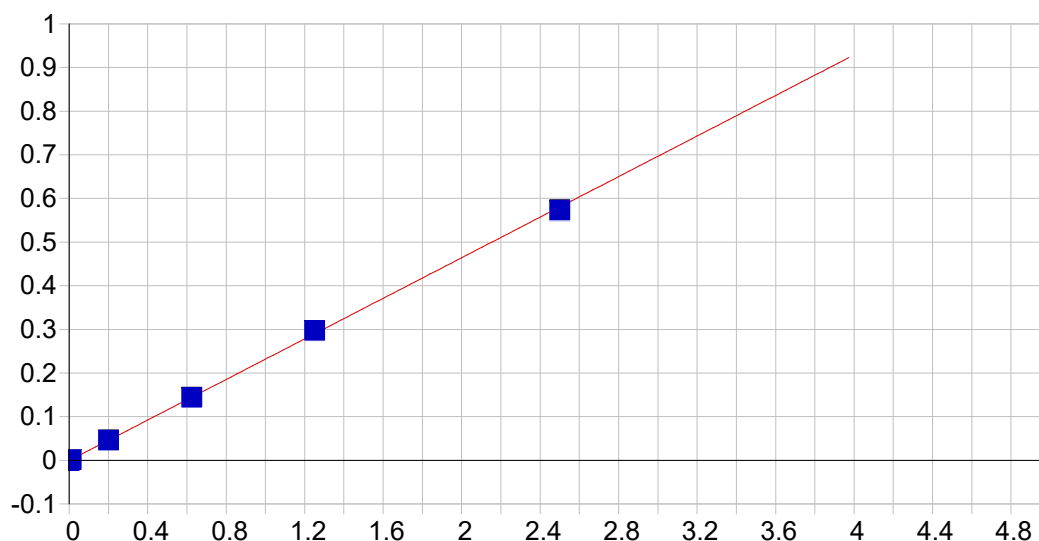


Ni 231.604 {446}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000619 Re-Slope: 1.000000
 A1 (Gain): 0.662217 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000134
 Predicted MDL: 0.000345
 Predicted MQL: 0.001149

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00062	.000	1
S1	.04000	.04095	.001	2.38	.02650	.000	1
S3	1.2500	1.2306	-.019	-1.55	.81430	.001	1
S4	2.5000	2.5264	.026	1.06	1.6724	.004	1
S5	5.0000	4.9977	-.002	-.045	3.3090	.011	1
S2	.40000	.39429	-.006	-1.43	.26049	.001	1

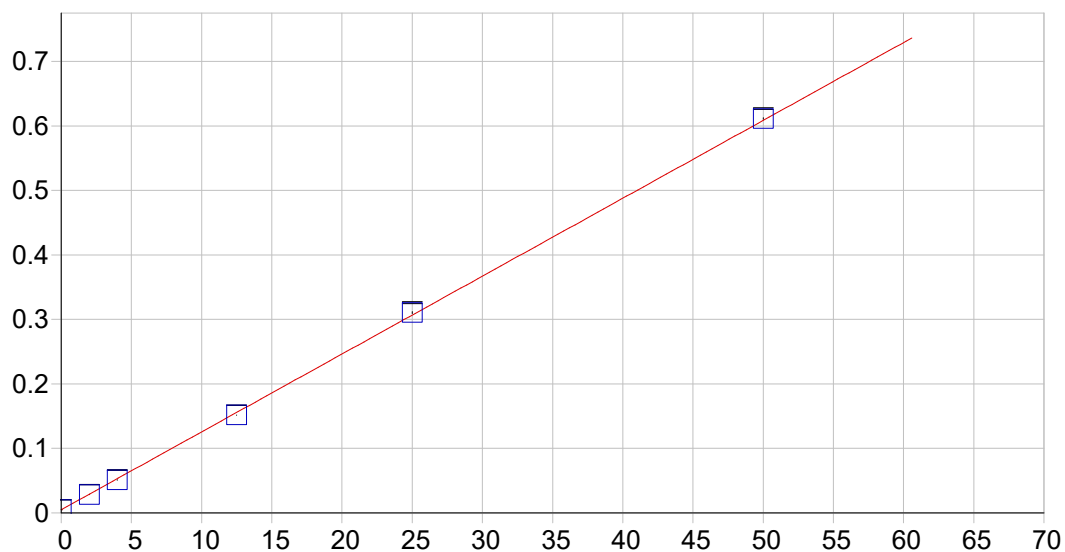


Ag 328.068 {103}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000774 Re-Slope: 1.000000
 A1 (Gain): 0.232449 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.000531
 Predicted MQL: 0.001771

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00077	.000	1
S1	.01000	.00936	-.001	-6.38	.00138	.000	1
S3	.62500	.62452	-.000	-.077	.14369	.000	1
S4	1.2500	1.2818	.032	2.55	.29577	.000	1
S5	2.5000	2.4687	-.031	-1.25	.57025	.001	1
S2	.20000	.20064	.001	.318	.04564	.000	1

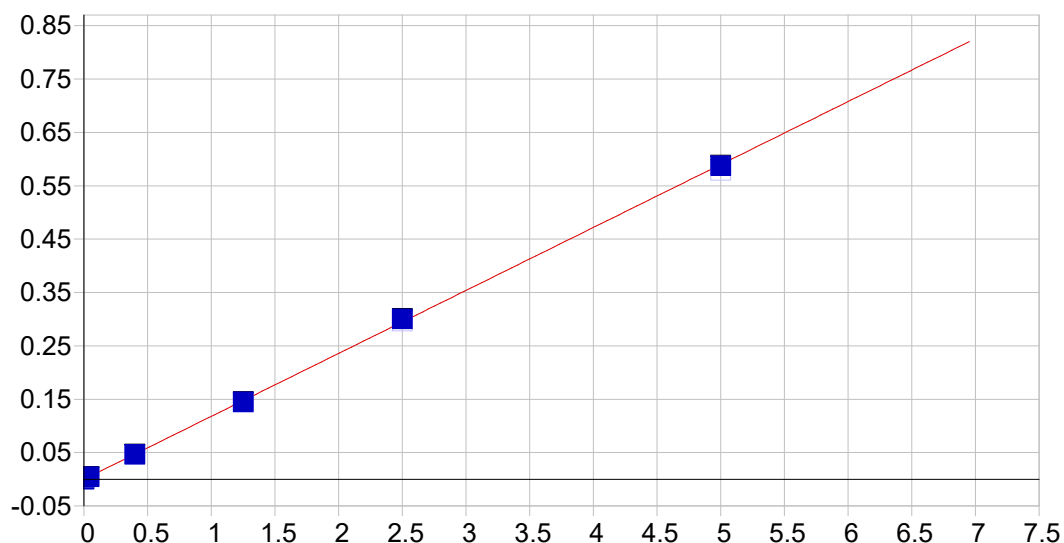


Na 589.592 { 57}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004904 Re-Slope: 1.000000
 A1 (Gain): 0.012073 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999874 Status: OK.
 Std Error of Est: 0.000101
 Predicted MDL: 0.014486
 Predicted MQL: 0.048285

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00016	.000	.000	.00491	.000	1
S2	4.0000	3.8369	-.163	-4.08	.05123	.000	1
S3	12.500	12.152	-.348	-2.79	.15161	.000	1
S4	25.000	25.327	.327	1.31	.31067	.001	1
S5	50.000	50.242	.242	.483	.61146	.001	1
S1	2.0000	1.9428	-.057	-2.86	.02836	.000	1

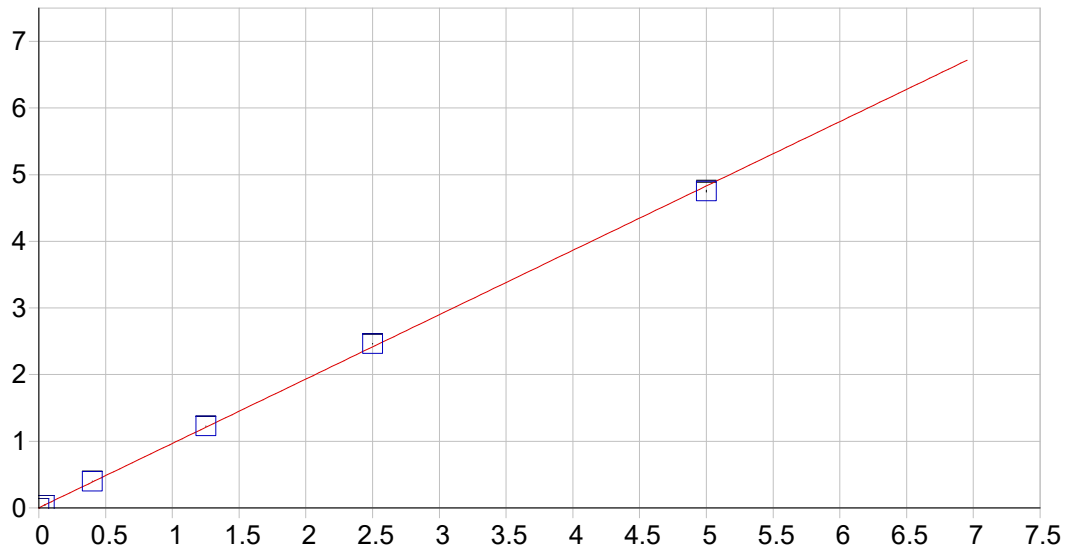


V 292.402 {115}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000181 Re-Slope: 1.000000
 A1 (Gain): 0.118006 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.003237
 Predicted MQL: 0.010790

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.04000	.03875	-.001	-3.13	.00422	.000	1
S3	1.2500	1.2304	-.020	-1.57	.14286	.000	1
S4	2.5000	2.5474	.047	1.90	.29613	.001	1
S5	5.0000	4.9781	-.022	-.437	.57867	.002	1
S2	.40000	.39529	-.005	-1.18	.04578	.000	1

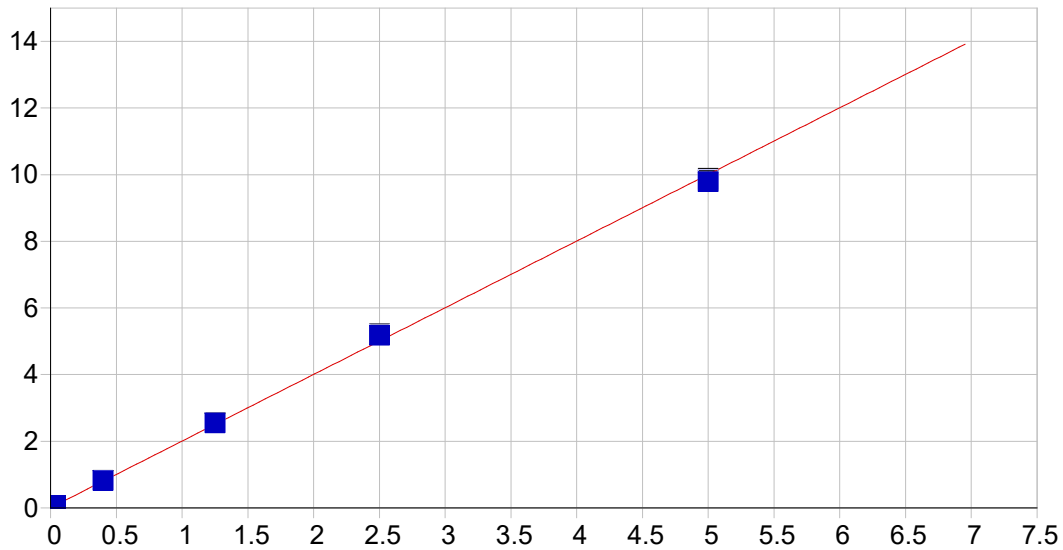


Zn 206.200 {464}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001757 Re-Slope: 1.000000
 A1 (Gain): 0.965850 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999838 Status: OK.
 Std Error of Est: 0.000408
 Predicted MDL: 0.000173
 Predicted MQL: 0.000575

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00175	.000	1
S1	.04000	.04195	.002	4.86	.04227	.000	1
S3	1.2500	1.2685	.018	1.48	1.2269	.001	1
S4	2.5000	2.5486	.049	1.94	2.4633	.005	1
S5	5.0000	4.9190	-.081	-1.62	4.7528	.013	1
S2	.40000	.41193	.012	2.98	.39962	.002	1

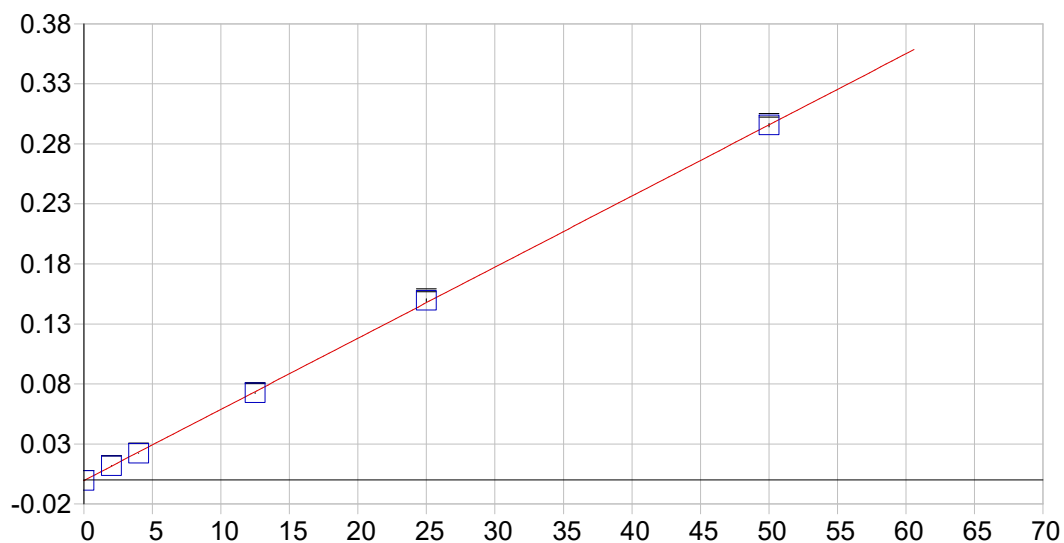


Zn 213.856 {158}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004431 Re-Slope: 1.000000
 A1 (Gain): 2.000877 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999690 Status: OK.
 Std Error of Est: 0.001178
 Predicted MDL: 0.000285
 Predicted MQL: 0.000951

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00442	.000	1
S1	.04000	.04180	.002	4.50	.08863	.001	1
S3	1.2500	1.2673	.017	1.38	2.5575	.002	1
S4	2.5000	2.5843	.084	3.37	5.2100	.016	1
S5	5.0000	4.8888	-.111	-2.22	9.8560	.032	1
S2	.40000	.40782	.008	1.95	.82599	.002	1

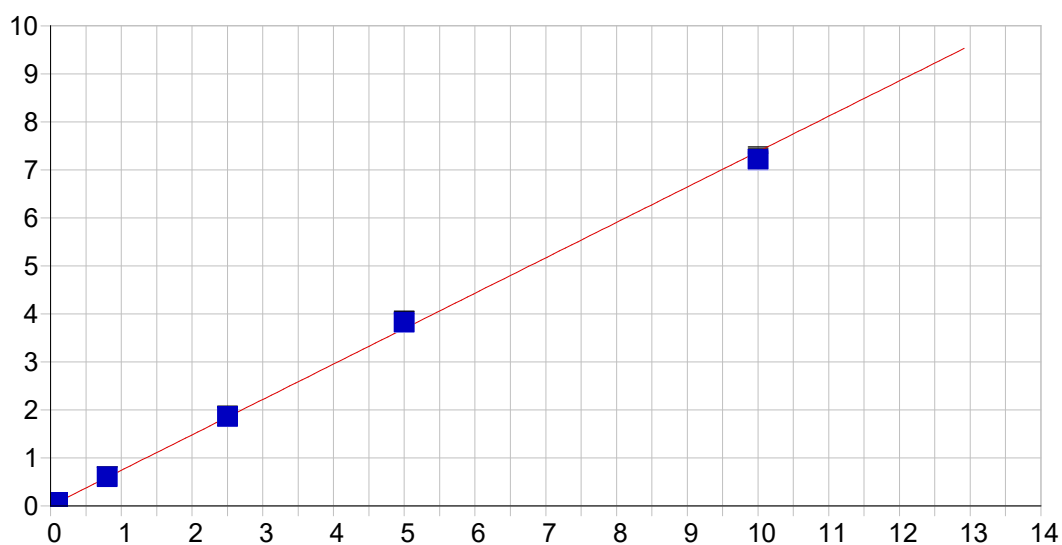


K 766.490 { 44}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000466 Re-Slope: 1.000000
 A1 (Gain): 0.005926 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.034549
 Predicted MQL: 0.115164

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00047	.000	1
S2	4.0000	3.8338	-.166	-4.15	.02225	.000	1
S3	12.500	12.303	-.197	-1.58	.07244	.000	1
S4	25.000	25.332	.332	1.33	.14965	.001	1
S5	50.000	49.964	-.036	-.071	.29561	.001	1
S1	2.0000	2.0671	.067	3.35	.01178	.000	1

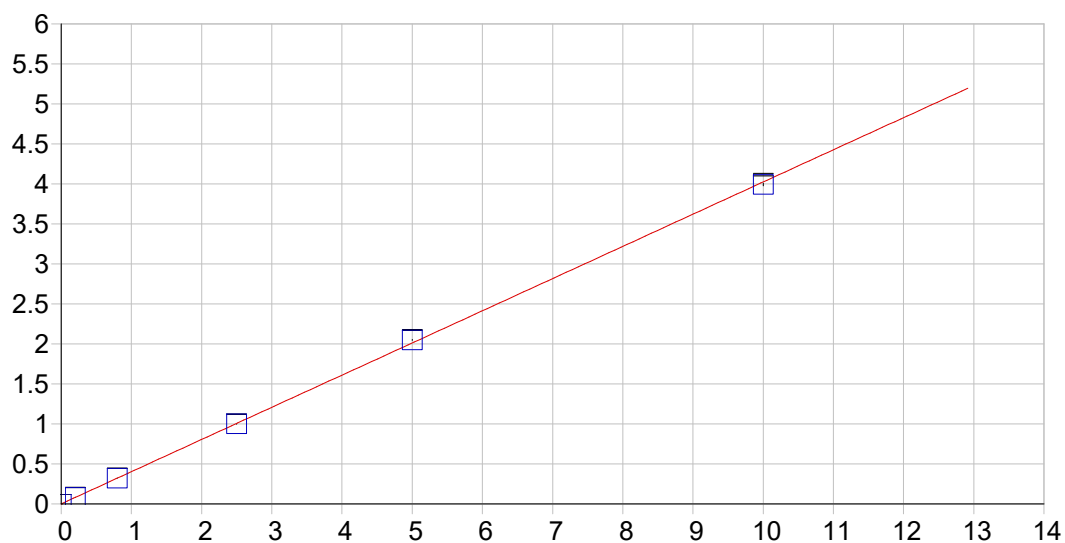


B 249.678 {135}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004501 Re-Slope: 1.000000
 A1 (Gain): 0.737552 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999668 Status: OK.
 Std Error of Est: 0.000994
 Predicted MDL: 0.000848
 Predicted MQL: 0.002826

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00450	.000	1
S1	.10000	.10400	.004	4.00	.08077	.000	1
S3	2.5000	2.5189	.019	.757	1.8557	.008	1
S4	5.0000	5.1847	.185	3.69	3.8152	.024	1
S5	10.000	9.7803	-.220	-2.20	7.1914	.051	1
S2	.80000	.81202	.012	1.50	.60128	.004	1

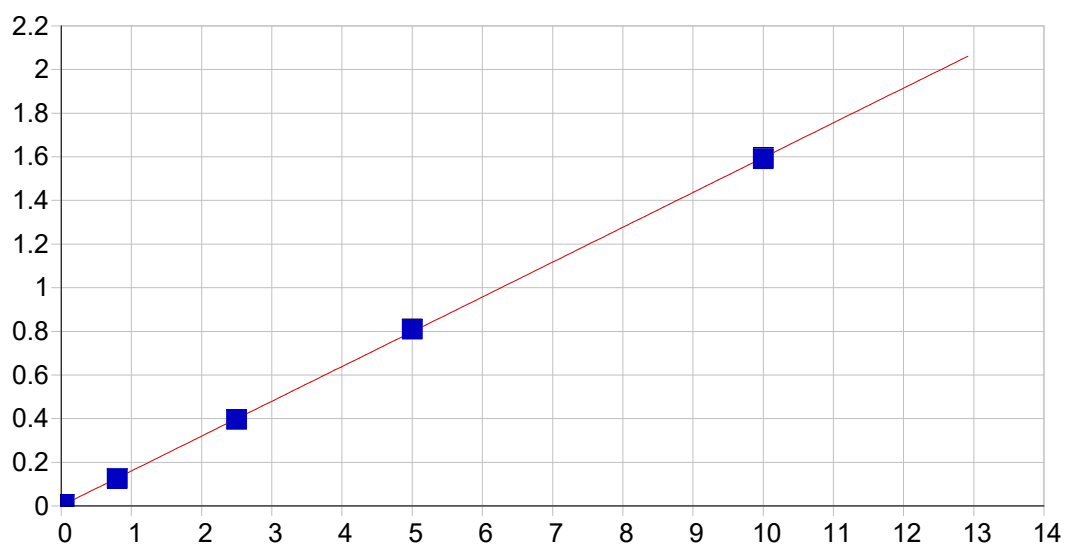


Mo 202.030 {467}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000336 Re-Slope: 1.000000
 A1 (Gain): 0.402328 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000351
 Predicted MDL: 0.000407
 Predicted MQL: 0.001358

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00033	.000	1
S1	.20000	.20294	.003	1.47	.08198	.000	1
S3	2.5000	2.4810	-.019	-.761	.99851	.001	1
S4	5.0000	5.0940	.094	1.88	2.0498	.004	1
S5	10.000	9.9232	-.077	-.768	3.9927	.015	1
S2	.80000	.79894	-.001	-.133	.32177	.001	1

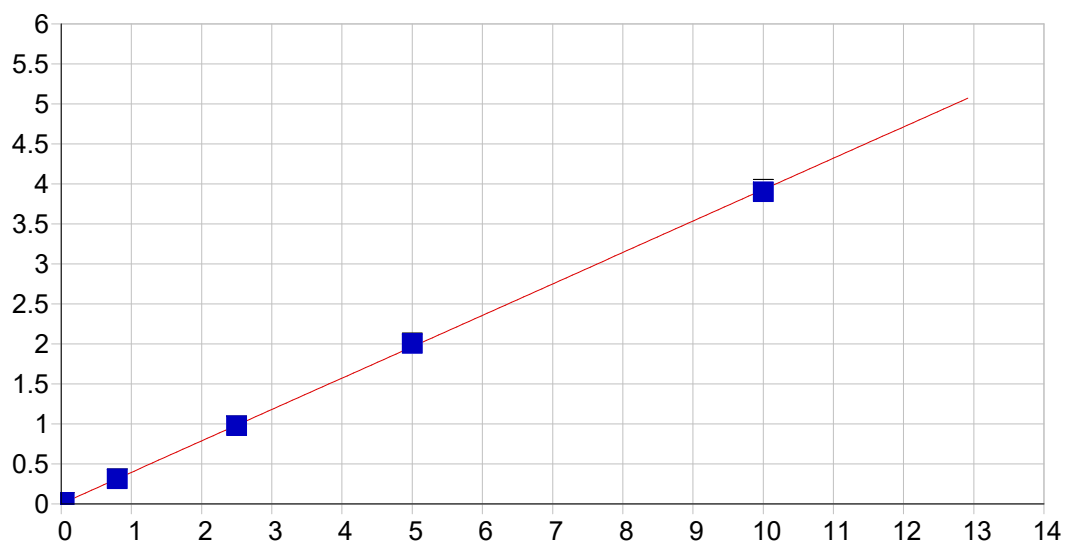


Sn 189.989 {478}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000604 Re-Slope: 1.000000
 A1 (Gain): 0.159546 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.000636
 Predicted MQL: 0.002121

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00060	.000	1
S1	.04000	.04140	.001	3.50	.00720	.000	1
S3	2.5000	2.4750	-.025	-.998	.39508	.001	1
S4	5.0000	5.0695	.070	1.39	.80861	.001	1
S5	10.000	9.9723	-.028	-.277	1.5900	.005	1
S2	.80000	.78170	-.018	-2.29	.12519	.001	1

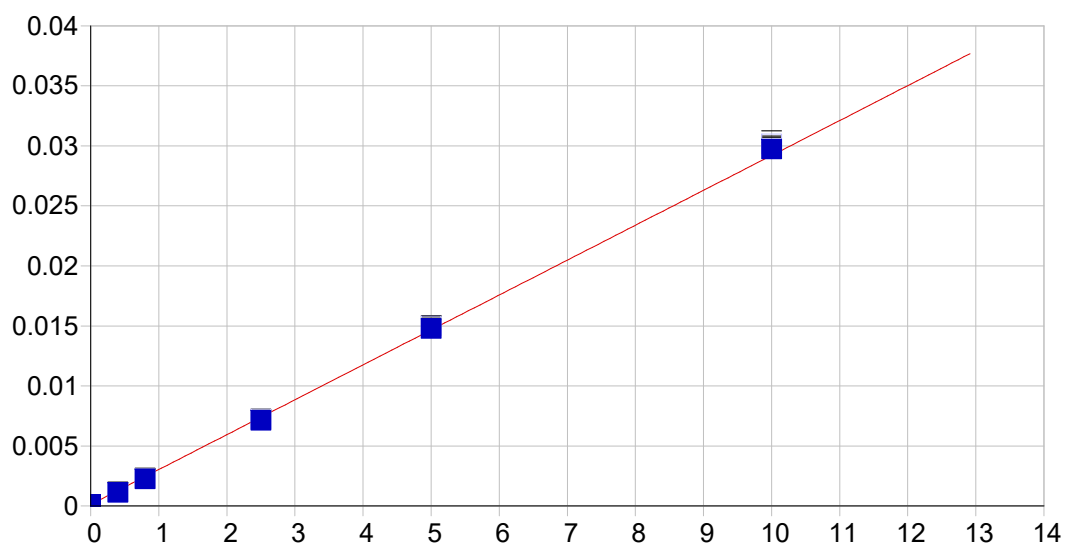


Ti 336.121 {100}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001629 Re-Slope: 1.000000
 A1 (Gain): 0.392614 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.000160
 Predicted MDL: 0.001491
 Predicted MQL: 0.004968

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00163	.000	1
S1	.04000	.03879	-.001	-3.03	.01685	.001	1
S3	2.5000	2.4779	-.022	-.886	.97411	.001	1
S4	5.0000	5.0998	.100	2.00	2.0032	.007	1
S5	10.000	9.9324	-.068	-.676	3.8998	.031	1
S2	.80000	.79121	-.009	-1.10	.31216	.001	1

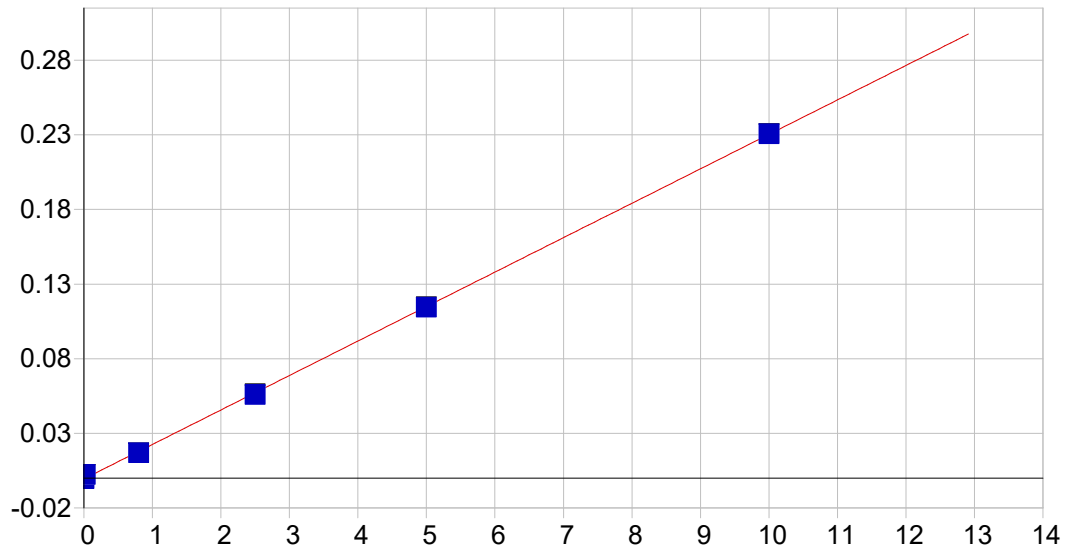


Si 288.158 {117}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000121 Re-Slope: 1.000000
 A1 (Gain): 0.002909 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999471 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.013804
 Predicted MQL: 0.046015

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	.00012	.000	1
S1	.40000	.34606	-.054	-13.5	.00113	.000	1
S3	2.5000	2.4068	-.093	-3.73	.00723	.000	1
S4	5.0000	5.0390	.039	.780	.01500	.000	1
S5	10.000	10.178	.178	1.78	.03016	.000	1
S2	.80000	.72982	-.070	-8.77	.00228	.000	1

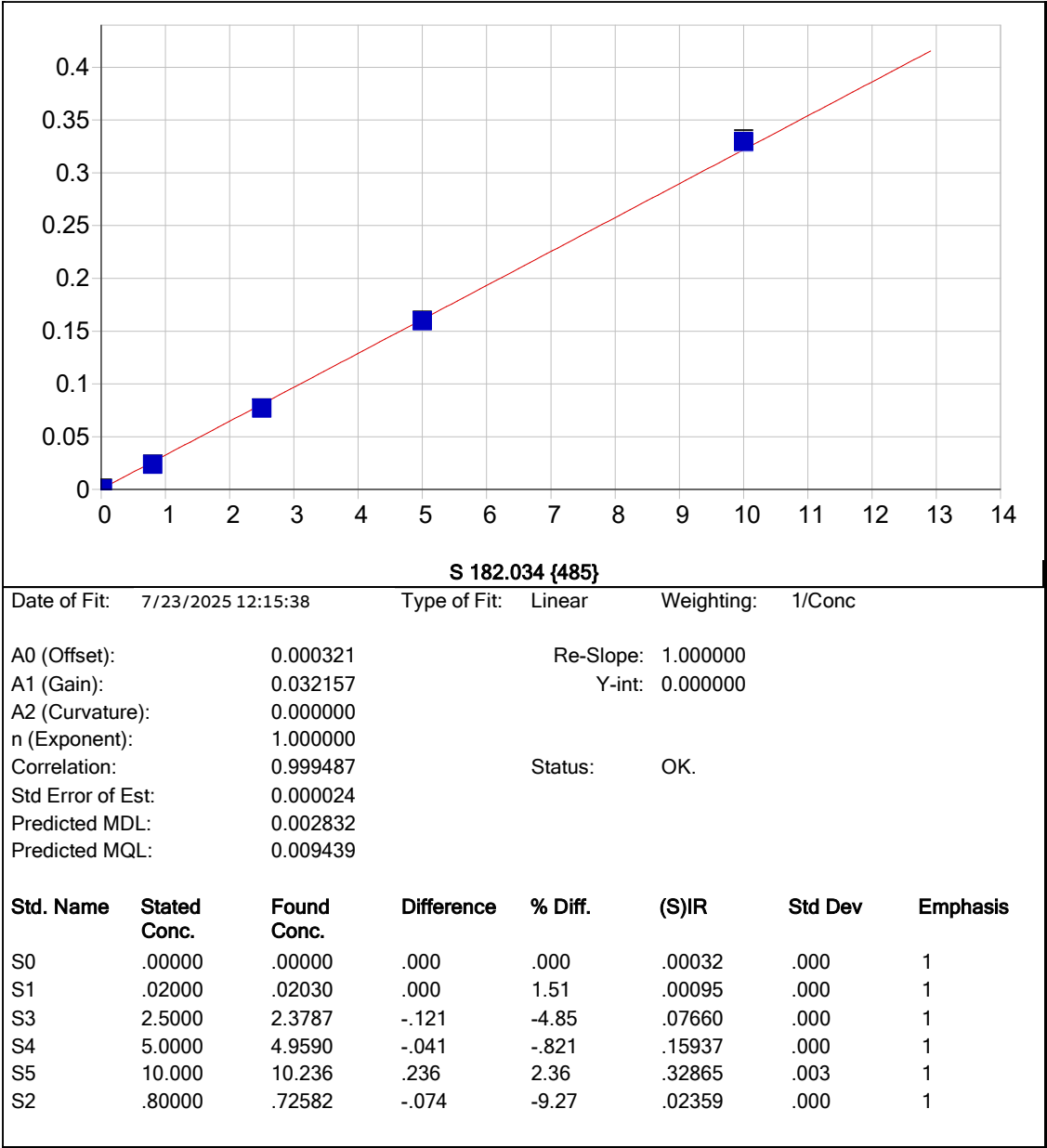


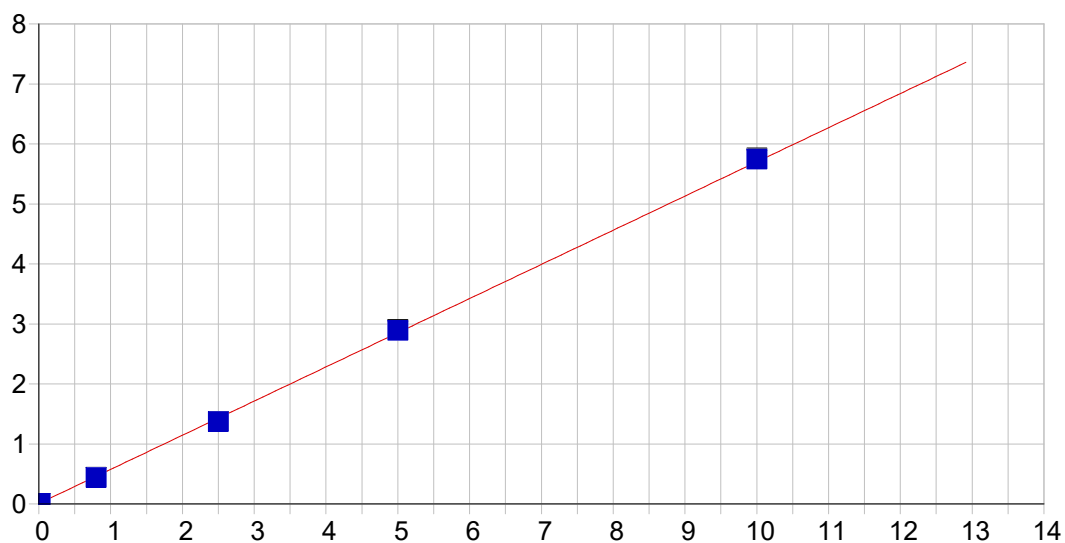
P 177.495 {490}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000555 Re-Slope: 1.000000
 A1 (Gain): 0.023092 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.986160 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.003039
 Predicted MQL: 0.010131

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	-.00056	.000	1
S1	.02000	.12135	.101	507.	.00225	.000	1
S3	2.5000	2.4480	-.052	-2.08	.05597	.000	1
S4	5.0000	4.9828	-.017	-.345	.11449	.000	1
S5	10.000	10.012	.012	.117	.23060	.000	1
S2	.80000	.75600	-.044	-5.50	.01690	.000	1



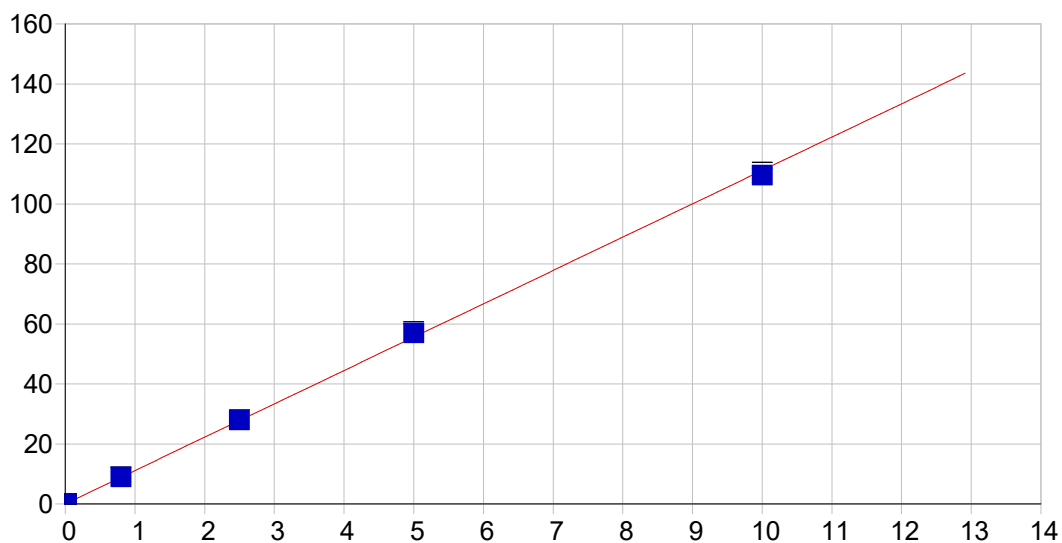


Li 670.784 { 50}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005301 Re-Slope: 1.000000
 A1 (Gain): 0.569527 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999772 Status: OK.
 Std Error of Est: 0.000285
 Predicted MDL: 0.003427
 Predicted MQL: 0.011424

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00530	.002	1
S5	10.000	10.079	.079	.791	5.7485	.017	1
S4	5.0000	5.0672	.067	1.34	2.8927	.010	1
S3	2.5000	2.3941	-.106	-4.23	1.3695	.002	1
S1	.02000	.01635	-.004	-18.2	.01480	.001	1
S2	.80000	.76325	-.037	-4.59	.44022	.001	1

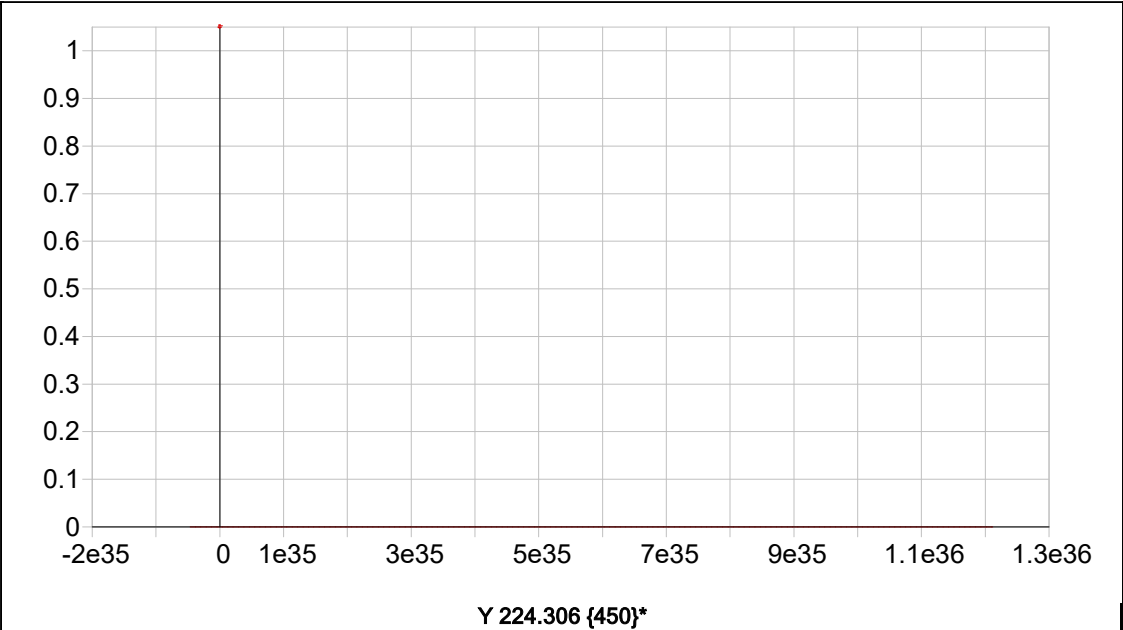


Sr 407.771 { 83}

Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001139 Re-Slope: 1.000000
 A1 (Gain): 11.115098 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999848 Status: OK.
 Std Error of Est: 0.004547
 Predicted MDL: 0.000091
 Predicted MQL: 0.000303

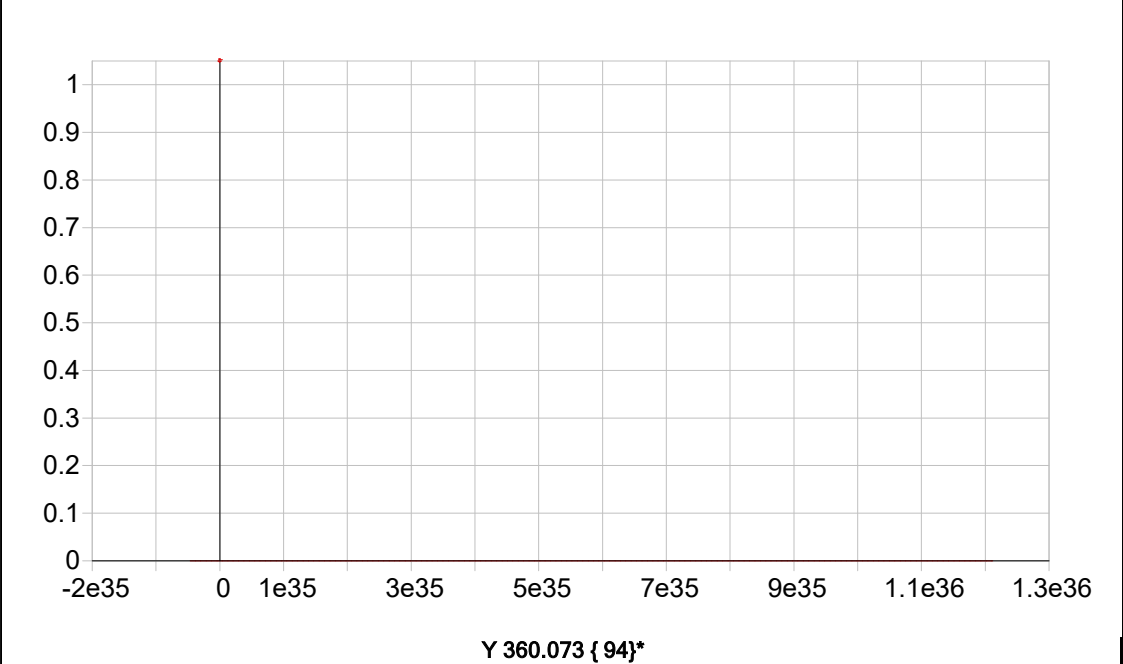
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00113	.001	1
S1	.02000	.02064	.001	3.22	.23166	.001	1
S3	2.5000	2.5141	.014	.564	27.972	.157	1
S4	5.0000	5.1258	.126	2.52	57.028	.379	1
S5	10.000	9.8508	-.149	-1.49	109.60	.966	1
S2	.80000	.80869	.009	1.09	8.9983	.012	1



Date of Fit: 7/23/2025 12:15:38 Type of Fit: Linear Weighting: 1/Conc

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

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

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





Date of Fit:	<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
ln 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		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
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

Sample Name: S0 Acquired: 7/23/2025 11:28:34 Type: Cal
Method: 6010-200.7 NEW(v56) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00003	.00012	.00020	.00063	.03591	-.00013	.07128	-.00137
Stddev	.00005	.00008	.00017	.00000	.00024	.00047	.00162	.00059
%RSD	191.65	66.379	86.771	.21002	.65826	348.32	2.2741	42.890

#1	.00003	.00006	.00001	.00063	.03571	-.00007	.07231	-.00164
#2	-.00004	.00021	.00023	.00063	.03584	-.00063	.06941	-.00177
#3	-.00007	.00009	.00035	.00064	.03617	.00030	.07212	-.00070

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	-.00100	.00262	.00895	.00031	.00082	.00004	.00064	-.00011
Stddev	.00003	.00028	.00006	.00008	.00012	.00002	.00004	.00022
%RSD	2.9663	10.521	.70109	26.884	14.946	48.034	6.0382	188.64

#1	-.00103	.00231	.00891	.00026	.00068	.00003	.00060	-.00025
#2	-.00099	.00280	.00903	.00026	.00090	.00007	.00066	.00013
#3	-.00097	.00276	.00893	.00040	.00088	.00004	.00067	-.00023

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00062	-.00077	.00491	-.00018	.00442	-.00047	.00450	.00033
Stddev	.00031	.00008	.00010	.00010	.00037	.00017	.00017	.00009
%RSD	49.710	9.9748	2.0779	57.333	8.3478	36.973	3.8390	27.630

#1	-.00086	-.00075	.00499	-.00026	.00479	-.00049	.00439	.00034
#2	-.00027	-.00071	.00493	-.00021	.00405	-.00028	.00440	.00024
#3	-.00072	-.00086	.00479	-.00006	.00443	-.00063	.00469	.00043

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00060	.00163	.00012	-.00056	.00032	.00530	.00113	
Stddev	.00012	.00014	.00003	.00005	.00010	.00159	.00104	
%RSD	20.103	8.8936	24.732	8.4439	30.071	29.944	92.479	

#1	.00054	.00164	.00010	-.00050	.00032	.00695	.00009	
#2	.00074	.00148	.00011	-.00058	.00022	.00518	.00111	
#3	.00053	.00177	.00016	-.00059	.00042	.00378	.00217	

Sample Name: S0 Acquired: 7/23/2025 11:28:34 Type: Cal
Method: 6010-200.7 NEW(v56) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5553.6	87073.	8143.7	4686.7	6931.0
Stddev	45.8	401.	6.5	27.8	54.7
%RSD	.82467	.45996	.07995	.59344	.78871
#1	5575.1	87513.	8150.4	4710.3	6961.0
#2	5584.7	86731.	8143.2	4693.8	6964.1
#3	5501.0	86974.	8137.4	4656.1	6867.9

Sample Name: S1 Acquired: 7/23/2025 11:32:57 Type: Cal
Method: 6010-200.7 NEW(v56) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00070	.00271	.00282	.00135	.04459	.01041	.36084	.05580
Stddev	.00011	.00016	.00031	.00023	.00012	.00050	.00319	.00065
%RSD	15.552	5.8462	11.036	16.777	.27965	4.8391	.88423	1.1672

#1	.00082	.00287	.00261	.00153	.04456	.01056	.35819	.05514
#2	.00068	.00255	.00268	.00142	.04448	.00985	.35995	.05644
#3	.00061	.00271	.00318	.00110	.04473	.01083	.36438	.05582

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	.00734	.15900	.01149	.03389	.01122	.00033	.01362	.02745
Stddev	.00026	.00022	.00014	.00021	.00010	.00001	.00027	.00016
%RSD	3.5987	.14049	1.2065	.60582	.87666	2.0107	2.0013	.58370

#1	.00745	.15879	.01150	.03366	.01112	.00033	.01358	.02755
#2	.00704	.15923	.01163	.03394	.01131	.00033	.01391	.02726
#3	.00753	.15897	.01135	.03406	.01123	.00032	.01337	.02753

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02650	.00138	.02836	.00422	.08863	.01178	.08077	.08198
Stddev	.00020	.00003	.00028	.00025	.00065	.00016	.00034	.00028
%RSD	.76082	2.3285	.99770	5.8300	.73371	1.3831	.42694	.34755

#1	.02636	.00140	.02865	.00408	.08792	.01162	.08058	.08197
#2	.02641	.00134	.02809	.00407	.08876	.01194	.08057	.08170
#3	.02673	.00140	.02833	.00450	.08920	.01179	.08117	.08227

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00720	.01685	.00113	.00225	.00095	.01480	.23166	
Stddev	.00009	.00099	.00002	.00003	.00004	.00098	.00073	
%RSD	1.1824	5.8937	2.0418	1.3924	3.8484	6.6170	.31675	

#1	.00713	.01777	.00116	.00228	.00099	.01469	.23192	
#2	.00719	.01580	.00111	.00223	.00092	.01387	.23084	
#3	.00730	.01697	.00112	.00223	.00094	.01582	.23224	

Sample Name: S1 Acquired: 7/23/2025 11:32:57 Type: Cal
Method: 6010-200.7 NEW(v56) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5387.8	84337.	7679.0	4542.7	6644.7
Stddev	11.3	288.	42.4	12.6	17.4
%RSD	.21057	.34148	.55200	.27675	.26194
#1	5393.9	84151.	7694.6	4528.3	6649.9
#2	5394.8	84191.	7631.1	4548.4	6659.0
#3	5374.7	84669.	7711.5	4551.5	6625.3

Sample Name: S2 Acquired: 7/23/2025 11:37:19 Type: Cal
Method: 6010-200.7 NEW(v56) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02897	.05317	.17680	.03866	.12024	.13542	4.5821	.36608
Stddev	.00022	.00046	.00119	.00024	.00078	.00102	.0060	.00369
%RSD	.77252	.86083	.67300	.62930	.64639	.75260	.13191	1.0071

#1	.02881	.05301	.17582	.03841	.11956	.13437	4.5784	.36666
#2	.02889	.05282	.17645	.03868	.12007	.13547	4.5890	.36214
#3	.02923	.05369	.17812	.03890	.12109	.13640	4.5788	.36945

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	.57403	.30655	.03937	.44496	.10108	.00211	.24734	.05019
Stddev	.00213	.00088	.00030	.00265	.00059	.00001	.00107	.00046
%RSD	.37043	.28555	.75850	.59477	.58670	.70368	.43346	.92614

#1	.57417	.30604	.03943	.44366	.10062	.00211	.24637	.05021
#2	.57184	.30604	.03964	.44320	.10087	.00213	.24717	.04972
#3	.57608	.30756	.03905	.44800	.10175	.00210	.24849	.05065

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.26049	.04564	.05123	.04578	.82599	.02225	.60128	.32177
Stddev	.00122	.00004	.00042	.00041	.00232	.00024	.00431	.00136
%RSD	.46852	.07873	.81325	.90651	.28121	1.0685	.71637	.42409

#1	.25963	.04566	.05129	.04597	.82436	.02229	.60049	.32129
#2	.25995	.04560	.05161	.04530	.82496	.02247	.59743	.32071
#3	.26188	.04565	.05078	.04607	.82865	.02200	.60593	.32331

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.12519	.31216	.00228	.01690	.02359	.44022	8.9983	
Stddev	.00063	.00128	.00003	.00017	.00024	.00080	.0122	
%RSD	.50319	.41027	1.3837	1.0017	1.0131	.18161	.13574	

#1	.12478	.31068	.00225	.01677	.02350	.43933	8.9909	
#2	.12488	.31283	.00231	.01684	.02341	.44086	9.0124	
#3	.12592	.31296	.00228	.01709	.02387	.44048	8.9916	

Sample Name: S2 Acquired: 7/23/2025 11:37:19 Type: Cal
Method: 6010-200.7 NEW(v56) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5440.9	85664.	7880.6	4574.5	6643.4
Stddev	12.5	253.	45.4	9.3	12.9
%RSD	.23007	.29570	.57605	.20315	.19461
#1	5453.3	85701.	7907.1	4582.8	6651.5
#2	5441.2	85394.	7906.5	4576.2	6650.2
#3	5428.3	85897.	7828.2	4564.5	6628.4

Sample Name: S3 Acquired: 7/23/2025 11:41:27 Type: Cal
Method: 6010-200.7 NEW(v56) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.09479	.18240	.57056	.12547	.30204	.41965	14.219	1.1341
Stddev	.00026	.00469	.00198	.00032	.00096	.00090	.002	.0035
%RSD	.27631	2.5727	.34775	.25354	.31739	.21419	.01309	.31208

#1	.09449	.18241	.56875	.12511	.30119	.41914	14.218	1.1334
#2	.09496	.18709	.57024	.12572	.30183	.41911	14.219	1.1309
#3	.09492	.17770	.57268	.12559	.30308	.42069	14.221	1.1379

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	1.8727	.94516	.10340	1.3951	.31144	.00666	.76568	.15567
Stddev	.0029	.00058	.00020	.0025	.00045	.00008	.00116	.00114
%RSD	.15576	.06143	.19344	.17684	.14504	1.1971	.15211	.73380

#1	1.8743	.94576	.10344	1.3933	.31114	.00670	.76680	.15488
#2	1.8693	.94512	.10358	1.3942	.31122	.00671	.76576	.15515
#3	1.8745	.94460	.10318	1.3979	.31196	.00657	.76448	.15698

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.81430	.14369	.15161	.14286	2.5575	.07244	1.8557	.99851
Stddev	.00109	.00015	.00037	.00039	.0016	.00031	.0076	.00147
%RSD	.13408	.10414	.24285	.27537	.06422	.43103	.40953	.14764

#1	.81306	.14372	.15184	.14250	2.5589	.07225	1.8531	.99683
#2	.81472	.14382	.15180	.14328	2.5580	.07280	1.8497	.99908
#3	.81512	.14353	.15118	.14279	2.5557	.07226	1.8643	.99961

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.39508	.97411	.00723	.05597	.07660	1.3695	27.972
Stddev	.00061	.00132	.00000	.00041	.00036	.0025	.157
%RSD	.15332	.13587	.06085	.73367	.46491	.18248	.56035

#1	.39452	.97456	.00723	.05607	.07638	1.3694	27.795
#2	.39572	.97263	.00724	.05632	.07701	1.3671	28.093
#3	.39501	.97516	.00723	.05551	.07641	1.3721	28.029

Sample Name: S3 Acquired: 7/23/2025 11:41:27 Type: Cal
Method: 6010-200.7 NEW(v56) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5293.8	83228.	7860.0	4453.7	6335.5
Stddev	2.2	291.	10.4	10.6	7.5
%RSD	.04216	.34920	.13221	.23844	.11816
#1	5296.4	83137.	7853.2	4452.2	6343.5
#2	5293.0	82993.	7871.9	4443.9	6328.7
#3	5292.1	83553.	7854.7	4465.0	6334.2

Sample Name: S4 Acquired: 7/23/2025 11:45:36 Type: Cal
Method: 6010-200.7 NEW(v56) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.18718	.34924	1.1219	.24596	.58122	.85775	29.437	2.3177
Stddev	.00026	.00957	.0026	.00066	.00186	.00143	.270	.0146
%RSD	.14096	2.7410	.23225	.26850	.31996	.16726	.91596	.62977

#1	.18708	.33819	1.1248	.24542	.57999	.85699	29.574	2.3196
#2	.18699	.35511	1.1197	.24576	.58031	.85685	29.127	2.3022
#3	.18748	.35441	1.1213	.24670	.58336	.85940	29.612	2.3312

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	3.7023	1.9186	.20099	2.8797	.62506	.01366	1.5637	.31617
Stddev	.0160	.0051	.00027	.0055	.00032	.00007	.0046	.00044
%RSD	.43221	.26480	.13542	.19051	.05048	.49680	.29539	.13829

#1	3.7208	1.9144	.20127	2.8854	.62512	.01361	1.5584	.31603
#2	3.6931	1.9172	.20073	2.8744	.62471	.01374	1.5658	.31582
#3	3.6930	1.9242	.20096	2.8794	.62534	.01364	1.5670	.31666

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.6724	.29577	.31067	.29613	5.2100	.14965	3.8152	2.0498
Stddev	.0035	.00025	.00144	.00118	.0158	.00119	.0238	.0043
%RSD	.21139	.08540	.46368	.39702	.30411	.79240	.62316	.21055

#1	1.6762	.29579	.30957	.29480	5.2257	.14875	3.8276	2.0472
#2	1.6692	.29551	.31230	.29655	5.1940	.15099	3.7878	2.0474
#3	1.6719	.29602	.31015	.29704	5.2103	.14920	3.8302	2.0548

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.80861	2.0032	.01500	.11449	.15937	2.8927	57.028	
Stddev	.00052	.0067	.00004	.00021	.00039	.0095	.379	
%RSD	.06451	.33676	.28191	.18337	.24738	.32918	.66508	

#1	.80892	1.9954	.01495	.11453	.15911	2.8818	57.409	
#2	.80801	2.0070	.01504	.11426	.15917	2.8965	56.651	
#3	.80891	2.0071	.01500	.11468	.15982	2.8997	57.024	

Sample Name: S4 Acquired: 7/23/2025 11:45:36 Type: Cal
Method: 6010-200.7 NEW(v56) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5258.1	82609.	7816.4	4399.6	6197.8
Stddev	15.3	88.	43.5	4.4	17.1
%RSD	.29048	.10614	.55682	.09973	.27612
#1	5248.5	82529.	7786.2	4394.8	6179.6
#2	5275.8	82596.	7866.3	4403.4	6213.5
#3	5250.2	82703.	7796.6	4400.6	6200.4

Sample Name: S5 Acquired: 7/23/2025 11:49:47 Type: Cal
Method: 6010-200.7 NEW(v56) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.37109	.69941	2.2303	.48707	1.1121	1.6694	56.219	4.2978
Stddev	.00137	.03025	.0064	.00277	.0042	.0027	.418	.0252
%RSD	.36860	4.3253	.28636	.56881	.37763	.16371	.74290	.58678

#1	.37100	.73149	2.2260	.48813	1.1108	1.6725	56.582	4.3239
#2	.36976	.67140	2.2272	.48393	1.1086	1.6682	56.313	4.2961
#3	.37249	.69533	2.2376	.48915	1.1167	1.6674	55.762	4.2735

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	7.2529	3.6834	.37192	5.7054	1.2147	.02663	3.0103	.61090
Stddev	.0313	.0371	.00102	.0174	.0045	.00012	.0143	.00136
%RSD	.43096	1.0081	.27423	.30507	.37206	.44743	.47617	.22258

#1	7.2608	3.7023	.37248	5.6966	1.2125	.02658	3.0234	.61247
#2	7.2185	3.7073	.37074	5.6942	1.2117	.02677	3.0124	.61000
#3	7.2795	3.6406	.37253	5.7255	1.2199	.02654	2.9950	.61024

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.3090	.57025	.61146	.57867	9.8560	.29561	7.1914	3.9927
Stddev	.0106	.00086	.00130	.00169	.0315	.00145	.0509	.0152
%RSD	.32121	.15123	.21203	.29177	.31986	.48971	.70839	.38102

#1	3.3024	.57045	.60997	.58010	9.8572	.29429	7.2474	3.9947
#2	3.3033	.57099	.61216	.57910	9.8868	.29716	7.1792	3.9766
#3	3.3212	.56930	.61226	.57681	9.8238	.29539	7.1477	4.0068

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.5900	3.8998	.03016	.23060	.32865	5.7485	109.60	
Stddev	.0051	.0314	.00027	.00031	.00267	.0167	.97	
%RSD	.31834	.80614	.89630	.13365	.81310	.28958	.88134	

#1	1.5919	3.9162	.02992	.23090	.33042	5.7673	109.86	
#2	1.5843	3.9196	.03010	.23029	.32558	5.7424	108.53	
#3	1.5938	3.8635	.03045	.23061	.32995	5.7357	110.41	

Sample Name: S5 Acquired: 7/23/2025 11:49:47 Type: Cal
Method: 6010-200.7 NEW(v56) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5194.5	85353.	8180.3	4442.2	5988.7
Stddev	10.0	185.	54.2	24.0	6.3
%RSD	.19231	.21655	.66276	.54054	.10585
#1	5196.3	85464.	8126.8	4452.0	5986.7
#2	5203.5	85140.	8178.7	4414.8	5995.8
#3	5183.7	85456.	8235.2	4459.7	5983.7

Sample Name: ICV01 Acquired: 7/23/2025 12:57:16 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.867301	3.781760	3.967691	3.886790	4.087644	7.877351
Stddev	.019203	.084786	.015930	.024440	.015207	.033660
%RSD	.4965501	2.241970	.4015019	.6287902	.3720296	.4272982

#1	3.852661	3.727567	3.950169	3.867161	4.081121	7.888911
#2	3.860198	3.738245	3.971602	3.879045	4.076787	7.903706
#3	3.889043	3.879468	3.981301	3.914164	4.105025	7.839434

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.952657	.2000203	2.009172	20.04284	.7830469	1.961426
Stddev	.078189	.0023537	.014358	.13120	.0031391	.003554
%RSD	.9831785	1.176742	.7146056	.6546066	.4008833	.1811862

#1	7.880705	.1990176	1.992640	19.99248	.7857856	1.957647
#2	8.035863	.2027093	2.018514	20.19177	.7837338	1.961928
#3	7.941404	.1983339	2.016361	19.94429	.7796212	1.964702

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.008660	3.998323	1.999984	19.58375	1.968053	.9721609
Stddev	.001528	.038798	.008599	.03613	.003071	.0080542
%RSD	.1515191	.9703483	.4299579	.1845036	.1560652	.8284808

#1	1.009551	4.042039	2.001377	19.59006	1.964549	.9668231
#2	1.006895	3.967984	2.007802	19.61631	1.970278	.9682342
#3	1.009533	3.984944	1.990774	19.54488	1.969333	.9814253

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.24612	1.967636	2.008030	19.71928	3.907539	4.063790
Stddev	.23730	.006161	.001155	.20970	.045476	.020381
%RSD	1.232953	.3131338	.0575166	1.063404	1.163800	.5015215

#1	19.44407	1.968650	2.009240	19.88334	3.873386	4.049144
#2	18.98307	1.973227	2.006940	19.48303	3.959159	4.055159
#3	19.31122	1.961030	2.007910	19.79148	3.890073	4.087066

Sample Name: ICV01 Acquired: 7/23/2025 12:57:16 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.972970	4.033227	F 3.488253	F .0054645	F .0230261	F -.003393
Stddev	.019906	.012616	.060018	.0032890	.0018703	.001526
%RSD	.5010294	.3127940	1.720589	60.18839	8.122516	44.96333

#1	3.950738	4.025210	3.514857	.0036319	.0235988	-.001969
#2	3.979029	4.047769	3.419531	.0092615	.0245430	-.005004
#3	3.989142	4.026702	3.530371	.0035000	.0209364	-.003207

Elem	Sr4077
Units	ppm
Avg	F -.003438
Stddev	.000079
%RSD	2.287216

#1	-.003479
#2	-.003347
#3	-.003487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5379.737	86432.07	8238.627	4523.618	6439.378
Stddev	11.687	298.27	91.508	13.753	7.375
%RSD	.2172361	.3450864	1.110721	.3040206	.1145315

#1	5375.045	86216.15	8281.058	4519.312	6444.210
#2	5393.041	86772.40	8133.606	4539.009	6443.036
#3	5371.126	86307.65	8301.218	4512.534	6430.889

Sample Name: LLICV01 Acquired: 7/23/2025 13:02:58 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197208	.0381006	.0109598	.0168621	.0540807	.1033415
Stddev	.0027014	.0019934	.0004409	.0029465	.0005592	.0033946
%RSD	13.69809	5.231811	4.022720	17.47427	1.034096	3.284833

#1	.0166432	.0365276	.0113436	.0196874	.0534937	.1043998
#2	.0208197	.0403423	.0104782	.0170913	.0541411	.0995439
#3	.0216996	.0374318	.0110575	.0138077	.0546073	.1060810

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0997784	.0063332	.0052722	2.112843	.0086694	.0289765
Stddev	.0014417	.0000209	.0000692	.016538	.0006315	.0001696
%RSD	1.444862	.3299528	1.312617	.7827177	7.284386	.5853499

#1	.1013551	.0063103	.0053325	2.130303	.0093867	.0287843
#2	.0994525	.0063512	.0051966	2.097415	.0081972	.0291052
#3	.0985275	.0063380	.0052873	2.110812	.0084242	.0290399

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215047	.1125357	.0222415	2.138991	.0408904	.0106223
Stddev	.0008280	.0067596	.0002855	.035046	.0002260	.0004761
%RSD	3.850132	6.006606	1.283746	1.638457	.5526583	4.481615

#1	.0210934	.1200320	.0224512	2.178666	.0410244	.0110086
#2	.0209630	.1069044	.0223571	2.112248	.0406295	.0100905
#3	.0224578	.1106707	.0219163	2.126059	.0410173	.0107679

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.856190	.0385153	.0429847	2.139473	.1048106	.2020248
Stddev	.005368	.0027546	.0002572	.039684	.0003832	.0002034
%RSD	.2892063	7.152027	.5984152	1.854833	.3656010	.1006902

#1	1.861233	.0363227	.0426972	2.109694	.1051227	.2018571
#2	1.850547	.0416072	.0430637	2.124201	.1049262	.2019663
#3	1.856790	.0376160	.0431931	2.184524	.1043830	.2022511

Sample Name: LLICV01 Acquired: 7/23/2025 13:02:58 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0402100	.0394757	.3384045	F .1104918	.0217487	F .0148729
Stddev	.0001443	.0009593	.0115602	.0013460	.0005799	.0021223
%RSD	.3589366	2.430084	3.416097	1.218160	2.666200	14.26943

#1	.0401584	.0384102	.3304971	.1094889	.0214259	.0130332
#2	.0403730	.0402708	.3330445	.1099651	.0224181	.0143908
#3	.0400985	.0397459	.3516718	.1120215	.0214020	.0171948

Elem	Sr4077
Units	ppm
Avg	.0205013
Stddev	.0000279
%RSD	.1361612

#1	.0205334
#2	.0204823
#3	.0204882

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5522.992	88049.01	8088.651	4595.947	6904.567
Stddev	.293	397.22	45.419	15.006	11.048
%RSD	.0053063	.4511340	.5615139	.3265102	.1600085

#1	5522.653	87621.68	8044.065	4579.912	6896.452
#2	5523.160	88406.98	8087.029	4609.652	6917.149
#3	5523.161	88118.37	8134.859	4598.276	6900.099

Sample Name: ICB01 Acquired: 7/23/2025 13:16:04 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000735	.0006604	-.000132	-.000935	.0001157	.0041255	-.001521
Stddev	.001301	.0027505	.000425	.001194	.0003468	.0070373	.000827
%RSD	176.8470	416.5025	321.8256	127.6733	299.6304	170.5789	54.36055

#1	-.001848	-.000807	.000315	-.002278	.0003446	.0057575	-.001344
#2	.000695	-.001045	-.000181	.000010	-.000283	-.003584	-.002421
#3	-.001053	.003833	-.000530	-.000538	.000286	.010203	-.000796

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000794	.0508220	-.000141	-.000045	-.000348	.0047795
Stddev	.000047	.0000469	.0085416	.000474	.000122	.000041	.0045518
%RSD	210.1248	59.07803	16.80687	336.0061	269.7630	11.77305	95.23608

#1	-.000016	.0000330	.0411169	.000312	.000088	-.000343	-.000361
#2	.000021	.0000784	.0571964	-.000633	-.000072	-.000390	.008299
#3	-.000072	.0001267	.0541528	-.000102	-.000152	-.000309	.006400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000187	.0151554	.0002807	.0002654	-.007379	-.000581	.0007035
Stddev	.000378	.0129813	.0003471	.0002493	.014393	.004159	.0000557
%RSD	201.9298	85.65470	123.6753	93.93166	195.0647	715.6294	7.911504

#1	-.000234	.0165815	-.000014	.0002470	-.014002	-.003084	.0007617
#2	-.000540	.0273648	.000663	.0005235	.009134	.004220	.0006508
#3	.000212	.0015199	.000192	.0000259	-.017268	-.002880	.0006980

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1111535	.0001416	.0004854	.0026741	-.000595	-.003397	.0047235
Stddev	.0155146	.0009038	.0002303	.0004611	.001049	.012331	.0008928
%RSD	13.95783	638.1997	47.44360	17.24300	176.2377	363.0051	18.90196

#1	.1014917	.0008611	.0006721	.0024734	-.001794	-.009313	.0037772
#2	.1290492	-.000873	.0002281	.0032015	.000154	.010778	.0055510
#3	.1029195	.000437	.0005560	.0023473	-.000146	-.011656	.0048422

Sample Name: ICB01 Acquired: 7/23/2025 13:16:04 Type: Unk
 Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000039	-.002448	.0001637
Stddev	.000563	.002538	.0000590
%RSD	1453.598	103.7079	36.02259

#1	-.000184	.000322	.0002317
#2	-.000516	-.003003	.0001261
#3	.000583	-.004663	.0001333

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5532.414	88978.53	8155.721	4622.282	6985.026
Stddev	6.124	254.15	51.200	21.272	13.132
%RSD	.1107002	.2856360	.6277860	.4601989	.1879974

#1	5526.344	88795.51	8165.727	4598.783	6970.608
#2	5538.591	88871.36	8201.180	4627.837	6988.167
#3	5532.306	89268.72	8100.256	4640.224	6996.302

Sample Name: ICSA01 Acquired: 7/23/2025 13:25:11 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067289	.0103781	-.003364	-.004017	-.004426	260.4200
Stddev	.0016775	.0040228	.000805	.004069	.001062	4.4453
%RSD	24.92948	38.76233	23.92799	101.3006	23.99598	1.706977

#1	.0082568	.0103893	-.003986	-.007336	-.004411	261.9218
#2	.0069961	.0143953	-.003651	.000523	-.005495	263.9198
#3	.0049339	.0063497	-.002455	-.005238	-.003371	255.4183

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023001	.0016056	-.000761	248.6613	.0569051	.0022779
Stddev	.0002491	.0000332	.000201	1.6928	.0003657	.0001304
%RSD	10.82979	2.069828	26.47430	.6807850	.6427201	5.723423

#1	.0022970	.0016401	-.000865	250.6035	.0564846	.0023006
#2	.0025508	.0015738	-.000889	247.8821	.0570814	.0023954
#3	.0020526	.0016029	-.000529	247.4984	.0571493	.0021377

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202937	101.7784	.0083770	259.2959	.0038437	.0018800
Stddev	.0009023	.4046	.0003822	.6810	.0006974	.0002118
%RSD	4.446415	.3975391	4.563033	.2626488	18.14346	11.26462

#1	.0202668	102.2288	.0088045	260.0804	.0043543	.0020945
#2	.0212092	101.4455	.0082584	258.9510	.0041276	.0016711
#3	.0194051	101.6610	.0080681	258.8562	.0030491	.0018745

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0925162	.0046288	.0020133	.2074800	.0061064	.0003528
Stddev	.0164357	.0003965	.0001655	.0261719	.0042487	.0007257
%RSD	17.76521	8.566023	8.218386	12.61420	69.57742	205.6939

#1	.1103644	.0044511	.0019395	.2367643	.0101539	.0011023
#2	.0891787	.0043521	.0022029	.1993027	.0016817	-.000347
#3	.0780053	.0050830	.0018976	.1863730	.0064838	.000303

Sample Name: ICSA01 Acquired: 7/23/2025 13:25:11 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002879	-.006457	.0102718	.0105163	-.003850	F .0524158
Stddev	.000709	.000254	.0124553	.0002001	.000970	.0013367
%RSD	24.62825	3.930656	121.2572	1.902407	25.19582	2.550209

#1	-.003442	-.006750	.0246372	.0105052	-.004224	.0514919
#2	-.002083	-.006311	.0024875	.0107217	-.002749	.0539485
#3	-.003112	-.006309	.0036908	.0103220	-.004577	.0518069

Elem	Sr4077
Units	ppm
Avg	.0089000
Stddev	.0000658
%RSD	.7394262

#1	.0088373
#2	.0089685
#3	.0088943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4926.522	79260.66	7853.228	4110.133	5696.278
Stddev	13.421	114.20	28.391	16.435	10.990
%RSD	.2724153	.1440825	.3615226	.3998612	.1929305

#1	4931.693	79212.41	7835.688	4100.616	5701.427
#2	4936.588	79178.51	7838.012	4100.672	5703.748
#3	4911.286	79391.07	7885.983	4129.110	5683.659

Sample Name: ICSAB01 Acquired: 7/23/2025 13:29:31 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1076909	.1032710	.0397320	.0356096	.5825128	250.1121
Stddev	.0018254	.0023871	.0009304	.0028264	.0036812	3.8081
%RSD	1.694988	2.311516	2.341797	7.937051	.6319507	1.522557

#1	.1091125	.1043322	.0407733	.0341110	.5785331	253.0571
#2	.1083278	.1049435	.0389822	.0338482	.5832092	251.4676
#3	.1056325	.1005372	.0394406	.0388697	.5857960	245.8117

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4913144	.4838008	.9070242	241.4878	.5278168	.4744791
Stddev	.0025837	.0022601	.0026862	1.1595	.0014517	.0006969
%RSD	.5258723	.4671496	.2961612	.4801342	.2750348	.1468674

#1	.4900667	.4823759	.9079911	240.7698	.5272658	.4745810
#2	.4942851	.4864067	.9039884	242.8254	.5294633	.4737369
#3	.4895914	.4826197	.9090932	240.8682	.5267213	.4751193

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4790141	99.57728	.4856887	251.2626	.9523822	.2083255
Stddev	.0019448	.23594	.0002283	1.7580	.0037047	.0002467
%RSD	.4059904	.2369416	.0469985	.6996862	.3889972	.1184417

#1	.4785595	99.84695	.4858300	252.9117	.9539080	.2080676
#2	.4773369	99.40887	.4858107	251.4633	.9481583	.2085594
#3	.4811458	99.47601	.4854253	249.4128	.9550805	.2083493

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0300680	.4570042	1.007708	.0855524	.9715145	1.007251
Stddev	.0125276	.0046375	.002617	.0097567	.0036190	.003118
%RSD	41.66418	1.014757	.2596666	11.40437	.3725088	.3095157

#1	.0390812	.4618474	1.009734	.0967973	.9687266	1.005217
#2	.0353599	.4526042	1.004754	.0805291	.9756043	1.005696
#3	.0157628	.4565611	1.008636	.0793309	.9702126	1.010841

Sample Name: ICSAB01 Acquired: 7/23/2025 13:29:31 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9813293	1.001001	.9407509	F .0112160	F -.004882	F .0506613
Stddev	.0020618	.006901	.0107569	.0005549	.003451	.0018749
%RSD	.2100995	.6894205	1.143432	4.947022	70.67845	3.700832

#1	.9821672	.995897	.9334992	.0107302	-.008752	.0495540
#2	.9789804	1.008853	.9356435	.0118206	-.002126	.0496038
#3	.9828401	.998253	.9531100	.0110971	-.003768	.0528260

Elem	Sr4077
Units	ppm
Avg	F .0066230
Stddev	.0004674
%RSD	7.057233

#1	.0061569
#2	.0070917
#3	.0066205

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4901.525	79696.28	7955.893	4108.734	5673.382
Stddev	11.385	124.90	49.975	2.703	8.632
%RSD	.2322741	.1567158	.6281568	.0657920	.1521508

#1	4910.899	79637.10	7946.659	4108.458	5672.553
#2	4904.820	79611.98	7911.179	4111.564	5682.399
#3	4888.856	79839.77	8009.842	4106.179	5665.195

Sample Name: ICSADLX20 Acquired: 7/23/2025 13:33:42 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011782	-.000895	-.000334	-.005520	.0006650	12.40946	-.000170
Stddev	.0018979	.001383	.001151	.000744	.0011805	.05450	.000352
%RSD	161.0857	154.6110	344.4790	13.48201	177.5293	.4391411	207.7101

#1	-.000312	.000310	.000472	-.005809	-.000694	12.35499	-.000427
#2	.000532	-.000588	-.001652	-.006078	.001247	12.46398	-.000314
#3	.003315	-.002405	.000178	-.004675	.001441	12.40942	.000232

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001687	.0000360	12.60496	.0024233	.0000533	.0024918	4.897220
Stddev	.0000765	.0001094	.07786	.0002355	.0000321	.0001224	.016775
%RSD	45.37689	304.0830	.6177321	9.717579	60.25599	4.913085	.3425507

#1	.0000847	-.000049	12.53167	.0021552	.0000273	.0023525	4.910573
#2	.0002346	-.000002	12.59649	.0025178	.0000434	.0025407	4.902695
#3	.0001867	.000159	12.68671	.0025968	.0000893	.0025823	4.878391

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	12.77085	.0005429	.0005777	-.069537	-.000009	.0002215
Stddev	.000230	.04257	.0001982	.0003774	.001922	.001265	.0000969
%RSD	439.3474	.3333609	36.51581	65.33567	2.763870	14666.56	43.73572

#1	.000138	12.73619	.0005716	.0009866	-.067814	.001451	.0003297
#2	.000013	12.81837	.0003319	.0005039	-.069188	-.000699	.0001921
#3	-.000308	12.75798	.0007253	.0002426	-.071610	-.000778	.0001428

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027910	-.002066	.0002120	-.001082	.0001369	-.006014	.0027811
Stddev	.018228	.000786	.0001480	.000377	.0010987	.004380	.0025099
%RSD	65.30884	38.02482	69.80421	34.81807	802.5033	72.82961	90.24609

#1	-.043856	-.001815	.0002669	-.001278	-.001114	-.007407	.0029033
#2	-.008040	-.002947	.0000444	-.000648	.000580	-.009527	.0052277
#3	-.031834	-.001437	.0003246	-.001320	.000945	-.001107	.0002124

Sample Name: ICSADLX20 Acquired: 7/23/2025 13:33:42 Type: Unk
 Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: ICSA01DLX20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002342	-.006279	.0004615
Stddev	.001205	.000324	.0000948
%RSD	51.43926	5.165748	20.54189

#1	-.003650	-.006550	.0004806
#2	-.001277	-.006369	.0003586
#3	-.002101	-.005920	.0005453

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5377.322	87398.60	8087.579	4534.228	6675.689
Stddev	24.236	332.81	76.159	17.502	23.538
%RSD	.4507005	.3807913	.9416819	.3860019	.3525871

#1	5381.832	87553.26	8174.731	4554.386	6685.141
#2	5398.986	87016.61	8054.183	4522.900	6693.032
#3	5351.148	87625.94	8033.824	4525.398	6648.895

Sample Name: ICSABDLX20 Acquired: 7/23/2025 13:37:59 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047988	.0046799	.0016333	-.002578	.0273515	12.59184	.0244926
Stddev	.0033642	.0014332	.0005290	.002408	.0007244	.02775	.0009515
%RSD	70.10478	30.62487	32.38811	93.41577	2.648665	.2203643	3.885023

#1	.0080935	.0059166	.0019624	-.004927	.0272416	12.59903	.0245246
#2	.0049337	.0031092	.0019145	-.000116	.0266883	12.61528	.0254277
#3	.0013692	.0050139	.0010231	-.002690	.0281247	12.56120	.0235254

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264238	.0438196	12.86226	.0265659	.0229702	.0249474	4.851644
Stddev	.0002084	.0001904	.00373	.0002240	.0001865	.0002220	.030104
%RSD	.7885134	.4345068	.0289893	.8430321	.8118624	.8896669	.6205006

#1	.0266317	.0438356	12.86083	.0265292	.0230451	.0248066	4.886381
#2	.0264247	.0436216	12.86650	.0268060	.0227579	.0248324	4.835408
#3	.0262150	.0440014	12.85947	.0263626	.0231075	.0252033	4.833143

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254049	12.94554	.0469229	.0102989	-.090876	.0224660	.0502509
Stddev	.0004795	.02601	.0000516	.0007172	.014331	.0019296	.0005320
%RSD	1.887227	.2009355	.1098823	6.963484	15.77004	8.588767	1.058726

#1	.0259140	12.95924	.0469647	.0104002	-.075886	.0246667	.0508310
#2	.0253387	12.91554	.0469386	.0109600	-.092300	.0216673	.0501361
#3	.0249619	12.96184	.0468652	.0095364	-.104442	.0210641	.0497857

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039030	.0501543	.0507414	.0459547	.0507950	.0335575	.0024553
Stddev	.007899	.0002486	.0001743	.0004890	.0007593	.0048587	.0019203
%RSD	20.23909	.4956236	.3435624	1.064136	1.494790	14.47870	78.21088

#1	-.037502	.0502138	.0508228	.0463193	.0499581	.0314374	.0027283
#2	-.032006	.0498814	.0508601	.0453990	.0514398	.0391160	.0004131
#3	-.047582	.0503678	.0505412	.0461458	.0509872	.0301192	.0042245

Sample Name: ICSABDLX20 Acquired: 7/23/2025 13:37:59 Type: Unk
 Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: ICSAB01DLX20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003171	-.004814	.0006543
Stddev	.000917	.002445	.0000747
%RSD	28.90774	50.79217	11.41816

#1	-.002160	-.002332	.0005710
#2	-.003948	-.007220	.0006766
#3	-.003404	-.004888	.0007154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5437.495	87842.10	7918.884	4520.802	6798.618
Stddev	24.610	154.65	28.926	8.431	30.895
%RSD	.4525957	.1760518	.3652755	.1864957	.4544283

#1	5454.864	87774.71	7887.959	4512.154	6809.988
#2	5448.288	87732.58	7923.419	4528.998	6822.217
#3	5409.333	88019.01	7945.275	4521.253	6763.649

Sample Name: CCV01 Acquired: 7/23/2025 13:42:11 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.053004	4.996168	4.942777	5.080826	5.102496	10.09573	10.24423
Stddev	.018059	.096749	.011352	.031130	.013731	.00847	.04311
%RSD	.3573878	1.936467	.2296759	.6126938	.2691115	.0838836	.4207833

#1	5.035255	4.884475	4.931706	5.054412	5.090027	10.09700	10.21068
#2	5.052400	5.050016	4.942234	5.072920	5.100249	10.08669	10.22915
#3	5.071357	5.054012	4.954391	5.115147	5.117213	10.10349	10.29284

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2653986	2.473133	26.02513	.9766615	2.487949	1.266881	4.931393
Stddev	.0032708	.006107	.19336	.0034209	.005064	.002961	.051605
%RSD	1.232409	.2469413	.7429663	.3502624	.2035405	.2337280	1.046453

#1	.2617449	2.466880	25.81052	.9793853	2.482732	1.263694	4.982205
#2	.2663972	2.473435	26.07910	.9728221	2.488270	1.267402	4.932944
#3	.2680537	2.479083	26.18577	.9777770	2.492845	1.269547	4.879030

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.572073	24.96415	2.497112	1.270870	23.74650	2.520494	2.552438
Stddev	.008168	.08696	.005819	.000566	.26813	.009980	.002730
%RSD	.3175466	.3483503	.2330243	.0445381	1.129141	.3959514	.1069392

#1	2.562643	25.06410	2.490530	1.271157	24.05302	2.531444	2.554449
#2	2.576661	24.90584	2.499234	1.270218	23.63105	2.511910	2.549330
#3	2.576916	24.92251	2.501572	1.271235	23.55544	2.518128	2.553533

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.84255	5.285227	5.099392	4.997549	5.207054	4.755297	4.920977
Stddev	.22871	.062767	.013192	.015883	.028467	.062872	.003762
%RSD	.9206493	1.187590	.2587053	.3178185	.5467049	1.322140	.0764578

#1	25.08859	5.216847	5.085722	4.979936	5.174213	4.826679	4.916969
#2	24.80265	5.298614	5.100406	5.001929	5.222258	4.731067	4.921529
#3	24.63642	5.340221	5.112049	5.010783	5.224691	4.708146	4.924433

Sample Name: CCV01 Acquired: 7/23/2025 13:42:11 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.939489	5.037546	5.266241
Stddev	.025071	.019930	.051272
%RSD	.5075626	.3956273	.9736027

#1	4.912067	5.059131	5.281751
#2	4.945166	5.033663	5.209005
#3	4.961235	5.019843	5.307968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5286.424	86048.98	7875.142	4424.107	6292.391
Stddev	6.627	318.82	51.471	13.484	10.792
%RSD	.1253516	.3705098	.6535900	.3047796	.1715143

#1	5285.659	85680.84	7928.959	4412.976	6292.282
#2	5293.399	86234.89	7870.078	4420.244	6303.238
#3	5280.212	86231.21	7826.391	4439.101	6281.654

Sample Name: CCB01 Acquired: 7/23/2025 13:46:23 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001403	.0003959	.0007216	-.003923	.0005213	.0116132	.0000035
Stddev	.001069	.0002479	.0008046	.002296	.0011534	.0085020	.0003527
%RSD	76.17131	62.61750	111.5048	58.52313	221.2404	73.21006	10017.00

#1	-.002601	.0004062	.0001600	-.005636	.0003148	.0034801	.0001177
#2	-.000548	.0006385	.0003614	-.004819	.0017641	.0109180	-.000392
#3	-.001060	.0001430	.0016434	-.001314	-.000515	.0204415	.000285

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000122	.0001785	.0644100	-.000294	.0002452	.0006514	-.005120
Stddev	.0000614	.0000520	.0055556	.000226	.0000636	.0002991	.003402
%RSD	501.6129	29.13157	8.625376	76.98851	25.93285	45.91599	66.45122

#1	-.000042	.0002384	.0643222	-.000465	.0001810	.0007984	-.008804
#2	.000079	.0001461	.0588988	-.000037	.0003082	.0008486	-.004458
#3	-.000000	.0001508	.0700089	-.000378	.0002464	.0003073	-.002097

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001184	.0152486	.0007362	.0005634	-.079109	-.000457	.0008646
Stddev	.0007484	.0109036	.0000747	.0004502	.005918	.002726	.0004978
%RSD	632.1840	71.50537	10.15199	79.90244	7.480250	596.7364	57.58187

#1	.0008892	.0032657	.0006569	.0000478	-.072399	-.001946	.0005030
#2	.0000713	.0178941	.0007462	.0007636	-.081350	-.002114	.0014324
#3	-.000605	.0245861	.0008053	.0008787	-.083579	.002689	.0006584

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013617	.0033137	.0014704	.0033553	-.000354	-.003340	.0009506
Stddev	.039332	.0007453	.0004673	.0007098	.001826	.008100	.0037850
%RSD	288.8511	22.49097	31.78194	21.15376	515.5194	242.5036	398.1878

#1	.017166	.0041694	.0019007	.0036407	-.001604	-.011633	-.002126
#2	-.057927	.0028072	.0009732	.0025472	-.001200	-.002941	-.000200
#3	-.000089	.0029643	.0015374	.0038778	.001741	.004553	.005177

Sample Name: CCB01 Acquired: 7/23/2025 13:46:23 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000410	-.009875	.0005192
Stddev	.0007481	.000593	.0000327
%RSD	1825.669	6.003370	6.287877

#1	-.000759	-.010533	.0005266
#2	.000723	-.009712	.0004835
#3	.000159	-.009381	.0005475

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5483.385	88269.89	8100.657	4560.879	6959.682
Stddev	6.269	60.78	9.495	11.909	5.966
%RSD	.1143357	.0688526	.1172161	.2611038	.0857157

#1	5482.955	88214.54	8111.270	4549.305	6963.903
#2	5489.859	88334.93	8092.968	4573.096	6962.286
#3	5477.342	88260.20	8097.732	4560.234	6952.858

Sample Name: PB168955BL Acquired: 7/23/2025 13:54:22 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001264	-.000960	-.001139	-.002876	-.000858	.0087181
Stddev	.0033806	.000669	.000403	.002339	.002019	.0064903
%RSD	2675.319	69.65263	35.36129	81.33561	235.2151	74.44563

#1	-.000538	-.001490	-.001216	-.001159	.000332	.0129264
#2	-.002873	-.001182	-.000704	-.005540	.000283	.0012436
#3	.003790	-.000209	-.001499	-.001929	-.003189	.0119845

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006959	.0000165	.0000207	.0104231	-.000214	-.000178
Stddev	.0007595	.0001122	.0000167	.0050538	.000141	.000128
%RSD	109.1378	679.1494	80.76055	48.48635	65.82942	71.81148

#1	.0005866	-.000112	.0000257	.0063307	-.000222	-.000059
#2	.0015041	.000092	.0000020	.0160721	-.000069	-.000313
#3	-.000003	.000070	.0000342	.0088665	-.000351	-.000162

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000555	-.008536	-.000445	.0215190	.0003141	.0002502
Stddev	.000327	.006039	.000291	.0111368	.0001621	.0004954
%RSD	58.87540	70.74882	65.36973	51.75339	51.60140	198.0051

#1	-.000319	-.001704	-.000680	.0131813	.0004171	-.000273
#2	-.000418	-.013162	-.000535	.0172090	.0003980	.000713
#3	-.000928	-.010742	-.000120	.0341667	.0001273	.000311

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.083338	-.001493	-.000209	-.008262	.0005888	.0004119
Stddev	.007835	.003047	.000092	.014149	.0007811	.0002490
%RSD	9.401724	204.1056	44.06807	171.2528	132.6746	60.44887

#1	-.088445	-.004885	-.000179	-.005117	.0011604	.0005397
#2	-.074317	.001013	-.000312	.004050	-.000301	.0005711
#3	-.087253	-.000607	-.000136	-.023718	.000907	.0001250

Sample Name: PB168955BL Acquired: 7/23/2025 13:54:22 Type: Unk
 Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000640	-.001103	-.003556	.0019793	-.002339	F -.010171
Stddev	.000319	.000520	.008005	.0013353	.002898	.002596
%RSD	49.77313	47.16928	225.0910	67.46044	123.8722	25.52386

#1	-.000751	-.001560	-.007046	.0022745	-.005642	-.013118
#2	-.000281	-.000537	-.009223	.0005212	-.000223	-.008222
#3	-.000889	-.001211	.005601	.0031424	-.001153	-.009172

Elem	Sr4077
Units	ppm
Avg	.0001123
Stddev	.0000607
%RSD	54.06932

#1	.0001808
#2	.0000915
#3	.0000648

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5501.310	88162.51	8066.304	4566.415	6996.320
Stddev	11.986	120.19	29.399	7.892	13.757
%RSD	.2178837	.1363244	.3644684	.1728198	.1966265

#1	5508.414	88261.47	8100.217	4560.797	7007.091
#2	5508.044	88028.77	8050.668	4575.437	7001.046
#3	5487.471	88197.28	8048.027	4563.010	6980.824

Sample Name: PB168955BS Acquired: 7/23/2025 13:58:42 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7742422	2.026279	.9445238	1.957819	.8188827	2.039603
Stddev	.0068632	.026989	.0032192	.013076	.0038837	.008145
%RSD	.8864444	1.331964	.3408312	.6679080	.4742632	.3993220

#1	.7680466	1.995489	.9427301	1.956050	.8156123	2.048818
#2	.7730604	2.037500	.9426010	1.945717	.8178607	2.033370
#3	.7816196	2.045848	.9482403	1.971690	.8231752	2.036620

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2067385	.2139543	.1886863	1.062221	.3979355	.1981568
Stddev	.0007595	.0018408	.0007655	.007950	.0005813	.0006409
%RSD	.3673863	.8603580	.4057104	.7484232	.1460825	.3234270

#1	.2063276	.2158629	.1878648	1.070399	.3976564	.1975304
#2	.2062730	.2121898	.1888144	1.061745	.3986037	.1981288
#3	.2076150	.2138101	.1893796	1.054520	.3975462	.1988113

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3117396	3.027954	.2094414	2.033232	.5005913	.0772741
Stddev	.0007074	.014093	.0006217	.015230	.0016464	.0005656
%RSD	.2269224	.4654138	.2968481	.7490430	.3288932	.7319340

#1	.3112448	3.019979	.2101216	2.024072	.4992856	.0766210
#2	.3114242	3.044226	.2089025	2.050813	.5000476	.0775955
#3	.3125499	3.019658	.2093002	2.024811	.5024408	.0776058

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.776166	.2999796	.2124921	9.832509	.3126522	.4137505
Stddev	.011348	.0014861	.0006988	.065488	.0022937	.0020673
%RSD	.4087658	.4954113	.3288842	.6660388	.7336316	.4996603

#1	2.766779	.2984672	.2116881	9.756925	.3150203	.4125653
#2	2.772943	.3014380	.2129536	9.868311	.3104409	.4125486
#3	2.788777	.3000337	.2128347	9.872291	.3124953	.4161377

Sample Name: PB168955BS Acquired: 7/23/2025 13:58:42 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6908365	.2053646	.8207802	5.624787	F -.000758	.1881757
Stddev	.0021092	.0009597	.0140371	.039923	.001119	.0002989
%RSD	.3053058	.4673110	1.710208	.7097779	147.6336	.1588150

#1	.6884082	.2056723	.8167264	5.586545	-.001544	.1878449
#2	.6918889	.2061327	.8363981	5.621612	.000523	.1882560
#3	.6922123	.2042888	.8092162	5.666203	-.001254	.1884262

Elem	Sr4077
Units	ppm
Avg	.2057598
Stddev	.0007223
%RSD	.3510630

#1	.2063784
#2	.2049660
#3	.2059351

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5433.207	87283.60	8057.567	4542.330	6734.136
Stddev	12.195	159.13	54.839	24.390	16.085
%RSD	.2244576	.1823092	.6805918	.5369497	.2388601

#1	5443.750	87415.15	8008.771	4567.534	6751.112
#2	5436.020	87328.92	8116.916	4540.609	6732.176
#3	5419.851	87106.73	8047.013	4518.846	6719.121

Sample Name: Q2669-01 Acquired: 7/23/2025 14:02:43 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006820	-.002952	.0895302	-.005967	.0021949	6.198146
Stddev	.0005883	.001040	.0010702	.003763	.0014634	.013098
%RSD	86.26928	35.23576	1.195390	63.06269	66.67429	.2113201

#1	.0009422	-.001756	.0888122	-.003798	.0023648	6.191890
#2	.0000084	-.003642	.0890180	-.003791	.0035659	6.213199
#3	.0010954	-.003458	.0907603	-.010311	.0006539	6.189349

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1537634	.0005516	.0002174	133.5258	.0214240	.0064381
Stddev	.0006689	.0000084	.0000305	.2771	.0004641	.0003548
%RSD	.4350080	1.526811	14.00733	.2075628	2.166107	5.510331

#1	.1535572	.0005474	.0002454	133.2542	.0219409	.0062885
#2	.1545111	.0005613	.0002216	133.8082	.0210431	.0068432
#3	.1532219	.0005460	.0001850	133.5150	.0212880	.0061827

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0993653	26.18991	.5573887	23.80097	.0276494	.0025487
Stddev	.0007187	.21533	.0022686	.10798	.0006979	.0001323
%RSD	.7233142	.8221993	.4070087	.4536640	2.524182	5.189417

#1	.0997933	26.17190	.5561677	23.91263	.0272436	.0025971
#2	.0997671	25.98415	.5600063	23.79320	.0272492	.0026499
#3	.0985355	26.41368	.5559920	23.69710	.0284552	.0023990

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	93.83032	.0162342	.6761310	18.02338	.1133343	.0063826
Stddev	.97652	.0009877	.0054217	.19200	.0017517	.0001626
%RSD	1.040728	6.084200	.8018760	1.065293	1.545618	2.547601

#1	93.77243	.0169964	.6706667	17.98617	.1121946	.0065376
#2	92.88403	.0165879	.6762171	17.85270	.1124569	.0062133
#3	94.83449	.0151183	.6815091	18.23126	.1153513	.0063969

Sample Name: Q2669-01 Acquired: 7/23/2025 14:02:43 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000175	.3239230	F 24.70448	4.409477	7.677146	.0242877
Stddev	.000195	.0028005	.26140	.018756	.029427	.0048035
%RSD	111.6289	.8645566	1.058102	.4253604	.3833019	19.77757

#1	-.000300	.3244207	24.63036	4.391961	7.649280	.0247206
#2	-.000274	.3264413	24.48814	4.407202	7.674239	.0192824
#3	.000050	.3209070	24.99493	4.429266	7.707918	.0288601

Elem	Sr4077
Units	ppm
Avg	.3748565
Stddev	.0003171
%RSD	.0846039

#1	.3746403
#2	.3752206
#3	.3747086

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5305.897	85933.23	8388.727	4365.993	6312.764
Stddev	10.283	664.33	53.846	33.319	12.719
%RSD	.1938060	.7730814	.6418841	.7631519	.2014807

#1	5315.720	86342.81	8421.000	4403.981	6325.426
#2	5306.763	86290.16	8326.567	4341.719	6312.876
#3	5295.208	85166.73	8418.615	4352.280	6299.989

Sample Name: Q2669-02 Acquired: 7/23/2025 14:06:52 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000563	-.002845	.0822998	-.005860	.0016076	5.411539
Stddev	.004084	.000875	.0020448	.003339	.0014391	.015116
%RSD	725.2627	30.75938	2.484602	56.96977	89.52095	.2793323

#1	.001983	-.003768	.0810928	-.006791	.0008893	5.414002
#2	-.005274	-.002742	.0846607	-.008635	.0006690	5.395343
#3	.001602	-.002027	.0811458	-.002155	.0032645	5.425273

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1378483	.0004069	.0000564	133.6846	.0188671	.0057915
Stddev	.0007251	.0000321	.0000890	.5423	.0000231	.0001105
%RSD	.5260134	7.879051	157.9692	.4056283	.1223853	1.907218

#1	.1378863	.0003787	.0000336	134.2472	.0188838	.0057743
#2	.1371050	.0004003	.0001546	133.6412	.0188408	.0059096
#3	.1385537	.0004418	-.000019	133.1653	.0188768	.0056907

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0872034	26.02838	.5743290	20.70794	.0228596	.0021956
Stddev	.0006836	.09247	.0029711	.10453	.0003612	.0003656
%RSD	.7838905	.3552819	.5173174	.5047953	1.579983	16.65060

#1	.0877426	26.07114	.5776628	20.74593	.0227855	.0019584
#2	.0864345	25.92227	.5719607	20.58972	.0232521	.0026166
#3	.0874329	26.09174	.5733636	20.78816	.0225412	.0020117

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	84.90899	.0158035	.5730485	18.76587	.1059766	.0057876
Stddev	.23309	.0026437	.0015062	.03689	.0008191	.0001714
%RSD	.2745119	16.72883	.2628436	.1965749	.7728921	2.962457

#1	85.04424	.0158624	.5720371	18.72673	.1062086	.0059271
#2	84.63984	.0131308	.5747796	18.77088	.1050665	.0058394
#3	85.04288	.0184173	.5723288	18.80000	.1066546	.0055962

Sample Name: Q2669-02 Acquired: 7/23/2025 14:06:52 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000927	.2816247	F 23.47276	4.353637	6.581324	.0244750
Stddev	.000222	.0033597	.12029	.008663	.034050	.0032343
%RSD	23.98907	1.192985	.5124539	.1989779	.5173732	13.21461

#1	-.000971	.2831577	23.48994	4.351730	6.611759	.0240654
#2	-.001124	.2839445	23.34480	4.346087	6.544550	.0214650
#3	-.000686	.2777719	23.58353	4.363095	6.587664	.0278945

Elem	Sr4077
Units	ppm
Avg	.3668137
Stddev	.0013041
%RSD	.3555204

#1	.3683095
#2	.3662158
#3	.3659157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5317.344	87163.08	8617.468	4448.955	6315.495
Stddev	7.893	259.16	43.760	10.305	7.942
%RSD	.1484340	.2973301	.5078028	.2316204	.1257615

#1	5326.330	86867.03	8571.475	4439.210	6324.598
#2	5314.164	87273.26	8622.344	4447.916	6311.912
#3	5311.537	87348.94	8658.586	4459.740	6309.976

Sample Name: Q2653-01 Acquired: 7/23/2025 14:11:01 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026225	-.002410	-.018691	.0382114	.0048493	.2716195
Stddev	.0051076	.001248	.000275	.0029807	.0012143	.0133159
%RSD	194.7629	51.78045	1.472317	7.800421	25.04018	4.902419

#1	-.001751	-.003822	-.018389	.0351696	.0045615	.2864020
#2	.008236	-.001952	-.018754	.0383377	.0061815	.2678921
#3	.001382	-.001456	-.018929	.0411269	.0038047	.2605645

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0563727	-.000215	-.002074	196.7213	.2337010	.2427332
Stddev	.0007650	.000039	.000072	.6640	.0007424	.0004492
%RSD	1.356962	18.03555	3.448667	.3375106	.3176830	.1850546

#1	.0569388	-.000196	-.002144	197.4871	.2330997	.2425461
#2	.0566768	-.000260	-.002001	196.3708	.2334726	.2424078
#3	.0555025	-.000189	-.002076	196.3061	.2345308	.2432457

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3571175	.0625812	.0013255	65.54209	1.483014	.0028762
Stddev	.0003122	.0055438	.0001877	.20996	.000652	.0003824
%RSD	.0874176	8.858488	14.16269	.3203439	.0439411	13.29355

#1	.3572072	.0563846	.0011248	65.65898	1.483451	.0025706
#2	.3567703	.0670706	.0013548	65.29970	1.482265	.0033050
#3	.3573751	.0642883	.0014968	65.66759	1.483325	.0027531

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	71.20296	.0021691	.0975706	3.584155	.0850005	.0937913
Stddev	.25072	.0016326	.0005267	.007214	.0014321	.0002849
%RSD	.3521188	75.26986	.5397684	.2012873	1.684787	.3037377

#1	70.92350	.0003074	.0974366	3.575916	.0866524	.0940686
#2	71.27720	.0028427	.0971240	3.587211	.0842399	.0934994
#3	71.40817	.0033570	.0981514	3.589339	.0841091	.0938060

Sample Name: Q2653-01 Acquired: 7/23/2025 14:11:01 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004611	.0538401	F 17.81508	.1439690	17.29443	.0050782
Stddev	.000552	.0006323	.11471	.0008167	.07241	.0014765
%RSD	11.96894	1.174332	.6438862	.5672663	.4186855	29.07594

#1	-.004624	.0533275	17.69420	.1449083	17.28778	.0060176
#2	-.004053	.0545466	17.82863	.1434263	17.22558	.0058405
#3	-.005157	.0536461	17.92242	.1435725	17.36994	.0033763

Elem	Sr4077
Units	ppm
Avg	.5619629
Stddev	.0011052
%RSD	.1966581

#1	.5629918
#2	.5607947
#3	.5621023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5152.421	83698.00	7998.710	4316.452	6104.576
Stddev	7.368	174.05	28.676	5.009	5.338
%RSD	.1430091	.2079511	.3585135	.1160506	.0874437

#1	5156.387	83897.46	7970.536	4316.896	6106.739
#2	5156.958	83619.62	8027.864	4321.225	6108.493
#3	5143.919	83576.92	7997.730	4311.236	6098.496

Sample Name: Q2653-01DUP Acquired: 7/23/2025 14:15:09 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015907	-.002409	-.020066	.0412930	.0056474	.2481121
Stddev	.0025660	.000384	.001372	.0009886	.0018699	.0124516
%RSD	161.3141	15.95720	6.839376	2.394172	33.11052	5.018555

#1	-.001082	-.002049	-.021329	.0415632	.0077083	.2574532
#2	.001819	-.002814	-.020265	.0421185	.0040594	.2339757
#3	.004035	-.002363	-.018605	.0401974	.0051745	.2529073

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0573610	-.000211	-.002096	200.6089	.2406876	.2482301
Stddev	.0010075	.000068	.000147	.6075	.0018609	.0003478
%RSD	1.756391	32.43238	7.014219	.3028258	.7731491	.1400972

#1	.0563818	-.000137	-.001973	200.0352	.2418603	.2482727
#2	.0583946	-.000272	-.002057	201.2453	.2385420	.2485546
#3	.0573067	-.000223	-.002259	200.5462	.2416605	.2478630

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3639431	.0654424	.0008152	67.01688	1.517631	.0033515
Stddev	.0006791	.0036286	.0002201	.06523	.002247	.0000771
%RSD	.1866066	5.544736	27.00552	.0973392	.1480384	2.299601

#1	.3637559	.0635736	.0009827	66.98111	1.519941	.0034399
#2	.3646962	.0631291	.0008969	67.09217	1.517496	.0032988
#3	.3633772	.0696245	.0005659	66.97736	1.515454	.0033157

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	74.44943	.0032864	.1002371	3.750024	.0858590	.0962360
Stddev	.72687	.0043538	.0009659	.025361	.0004251	.0004010
%RSD	.9763214	132.4789	.9636143	.6762862	.4951175	.4166856

#1	75.21752	.0070624	.1013405	3.771094	.0853992	.0958014
#2	73.77236	.0042727	.0998263	3.721876	.0862377	.0963149
#3	74.35840	-.001476	.0995445	3.757102	.0859402	.0965917

Sample Name: Q2653-01DUP Acquired: 7/23/2025 14:15:09 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004987	.0567108	F 18.65821	.1454837	17.66016	.0030627
Stddev	.000470	.0006630	.19332	.0032343	.07065	.0005632
%RSD	9.426431	1.169115	1.036112	2.223154	.4000291	18.39018

#1	-.005405	.0560330	18.86627	.1451978	17.72525	.0037121
#2	-.005077	.0573579	18.48414	.1424017	17.67020	.0027690
#3	-.004478	.0567416	18.62423	.1488514	17.58503	.0027071

Elem	Sr4077
Units	ppm
Avg	.5779589
Stddev	.0010548
%RSD	.1825016

#1	.5769405
#2	.5790466
#3	.5778896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5229.400	83484.05	8113.485	4307.596	6190.390
Stddev	6.212	551.06	35.149	34.793	7.974
%RSD	.1187939	.6600832	.4332179	.8077081	.1288174

#1	5222.463	82910.58	8144.635	4268.007	6183.077
#2	5234.451	84009.58	8075.377	4321.474	6189.201
#3	5231.285	83531.98	8120.442	4333.309	6198.892

Sample Name: Q2653-01LX5 Acquired: 7/23/2025 14:19:18 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021074	.0003750	-.004374	.0040821	.0004463	.0703413	.0114010
Stddev	.0010639	.0003955	.000325	.0035391	.0025378	.0108906	.0012760
%RSD	50.48582	105.4685	7.437872	86.69689	568.5583	15.48256	11.19249

#1	.0008790	.0006121	-.004380	.0030135	-.000820	.0784153	.0114910
#2	.0027080	-.000082	-.004697	.0012005	.003368	.0579548	.0126296
#3	.0027352	.000594	-.004046	.0080324	-.001209	.0746538	.0100823

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	-.000430	42.10677	.0495423	.0509904	.0780057	.0135213
Stddev	.000053	.000062	.25100	.0003520	.0003244	.0005523	.0141913
%RSD	4888.100	14.49634	.5960951	.7104574	.6361016	.7080844	104.9553

#1	.000029	-.000501	41.97159	.0493958	.0513351	.0784806	.0101507
#2	-.000063	-.000407	42.39638	.0499439	.0509449	.0781369	.0013187
#3	.000031	-.000383	41.95234	.0492873	.0506911	.0773996	.0290944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000125	14.08295	.3187716	.0007732	13.61128	.0009163	.0203894
Stddev	.000411	.09547	.0026247	.0002131	.07867	.0004557	.0003017
%RSD	328.0489	.6779061	.8233968	27.56037	.5779849	49.73938	1.479625

#1	-.000087	13.98440	.3212124	.0008430	13.66089	.0014337	.0200561
#2	.000265	14.17501	.3191071	.0009427	13.52057	.0005746	.0204683
#3	-.000553	14.08943	.3159952	.0005340	13.65238	.0007405	.0206437

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8403342	.0179826	.0196542	-.002237	.0120749	3.667293	.0278090
Stddev	.0079552	.0005045	.0005013	.000692	.0008927	.032030	.0021213
%RSD	.9466703	2.805573	2.550519	30.92010	7.392568	.8733945	7.628069

#1	.8493208	.0176163	.0193949	-.002079	.0130569	3.679321	.0300621
#2	.8341930	.0177734	.0202320	-.001639	.0118553	3.630990	.0258503
#3	.8374888	.0185581	.0193357	-.002995	.0113126	3.691567	.0275144

Sample Name: Q2653-01LX5 Acquired: 7/23/2025 14:19:18 Type: Unk
 Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.635662	-.003145	.1204073
Stddev	.041029	.003794	.0003968
%RSD	1.128513	120.6197	.3295284

#1	3.674624	.000282	.1203897
#2	3.639523	-.002496	.1208126
#3	3.592839	-.007222	.1200196

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5368.591	87650.82	8168.926	4502.535	6570.720
Stddev	4.128	87.89	63.917	19.862	3.642
%RSD	.0768907	.1002750	.7824353	.4411209	.0554213

#1	5364.820	87636.91	8194.791	4517.024	6567.893
#2	5373.001	87744.84	8096.130	4510.687	6569.437
#3	5367.952	87570.71	8215.856	4479.895	6574.829

Sample Name: Q2653-01MS Acquired: 7/23/2025 14:23:30 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7401666	1.707654	.8325934	1.837323	.7678905	2.164436
Stddev	.0037279	.024981	.0013709	.011357	.0040460	.018019
%RSD	.5036509	1.462908	.1646531	.6181400	.5268937	.8325123

#1	.7373032	1.686765	.8311672	1.827422	.7649102	2.163844
#2	.7388149	1.700870	.8327116	1.834825	.7662648	2.182744
#3	.7443817	1.735326	.8339013	1.849721	.7724964	2.146720

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2499803	.1950231	.1733756	194.3904	.5911307	.4227024
Stddev	.0003280	.0006126	.0006957	.5578	.0020341	.0011903
%RSD	.1312047	.3141097	.4012931	.2869598	.3441035	.2815970

#1	.2497521	.1955293	.1728803	194.9353	.5903036	.4223627
#2	.2503562	.1943421	.1730755	193.8205	.5934481	.4217189
#3	.2498326	.1951979	.1741711	194.4153	.5896405	.4240257

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6242570	2.867561	.2007986	66.26818	1.915812	.0710501
Stddev	.0016508	.035112	.0003497	.09343	.005359	.0005080
%RSD	.2644412	1.224442	.1741582	.1409951	.2797059	.7149808

#1	.6234447	2.832175	.2011813	66.30877	1.911905	.0715031
#2	.6231697	2.902392	.2004957	66.33445	1.913609	.0705009
#3	.6261565	2.868116	.2007187	66.16131	1.921921	.0711462

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.10936	.2833164	.2964047	13.32865	.3529642	.4917663
Stddev	.36117	.0026585	.0005394	.03677	.0009729	.0017937
%RSD	.5008686	.9383458	.1819898	.2758741	.2756247	.3647499

#1	71.74805	.2850368	.2969982	13.29122	.3531806	.4908297
#2	72.47039	.2802544	.2959442	13.33002	.3538106	.4906348
#3	72.10965	.2846579	.2962716	13.36472	.3519014	.4938345

Sample Name: Q2653-01MS Acquired: 7/23/2025 14:23:30 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6416320	.2447722	F 18.06101	5.598053	17.11072	.1948406
Stddev	.0028127	.0009096	.09437	.012388	.06376	.0023263
%RSD	.4383652	.3716170	.5225175	.2212966	.3726581	1.193949

#1	.6396559	.2440516	17.96320	5.587004	17.08556	.1974266
#2	.6403878	.2444708	18.15152	5.595709	17.06338	.1941768
#3	.6448522	.2457943	18.06832	5.611446	17.18323	.1929183

Elem	Sr4077
Units	ppm
Avg	.7557797
Stddev	.0009913
%RSD	.1311574

#1	.7569051
#2	.7553977
#3	.7550362

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5188.472	83813.88	7832.957	4294.974	6132.697
Stddev	6.278	281.75	10.726	13.437	9.579
%RSD	.1209981	.3361584	.1369335	.3128509	.1561905

#1	5193.723	84138.46	7826.881	4295.913	6141.380
#2	5190.175	83670.72	7845.341	4307.917	6134.289
#3	5181.518	83632.46	7826.648	4281.092	6122.422

Sample Name: Q2653-01MSD Acquired: 7/23/2025 14:27:28 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7003554	1.649693	.7870087	1.754681	.7279978	2.070450
Stddev	.0045046	.044547	.0041187	.008329	.0016314	.009952
%RSD	.6431869	2.700330	.5233386	.4746604	.2240970	.4806589

#1	.6965452	1.599306	.7846248	1.747042	.7276738	2.080767
#2	.7053269	1.665921	.7846367	1.753441	.7265526	2.060909
#3	.6991940	1.683850	.7917646	1.763561	.7297669	2.069675

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2376967	.1789369	.1638570	189.8806	.5626061	.4069134
Stddev	.0010667	.0005935	.0006061	1.1349	.0014390	.0008702
%RSD	.4487528	.3316982	.3699185	.5976791	.2557727	.2138611

#1	.2368734	.1789783	.1634753	189.1887	.5624992	.4063114
#2	.2373151	.1783238	.1635398	189.2628	.5612235	.4065176
#3	.2389017	.1795086	.1645559	191.1903	.5640955	.4079112

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6018539	2.726780	.1805022	64.62122	1.859380	.0692788
Stddev	.0013020	.015122	.0009576	.37614	.006310	.0034438
%RSD	.2163375	.5545737	.5305431	.5820622	.3393377	4.970952

#1	.6012974	2.737360	.1811494	64.65593	1.859163	.0673857
#2	.6009227	2.709460	.1794021	64.22893	1.853183	.0732539
#3	.6033418	2.733520	.1809551	64.97880	1.865796	.0671969

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	71.17589	.2682119	.2854161	12.74667	.3278333	.4677817
Stddev	.14602	.0023587	.0009254	.02747	.0013633	.0020705
%RSD	.2051497	.8794323	.3242447	.2155280	.4158512	.4426259

#1	71.29743	.2699221	.2861407	12.71591	.3269309	.4663185
#2	71.01392	.2655210	.2843736	12.76876	.3271674	.4668759
#3	71.21631	.2691927	.2857341	12.75535	.3294016	.4701508

Sample Name: Q2653-01MSD Acquired: 7/23/2025 14:27:28 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6073886	.2339337	F 17.89513	5.280451	16.80626	.1802977
Stddev	.0015172	.0003410	.10643	.016568	.08466	.0015220
%RSD	.2497854	.1457682	.5947226	.3137648	.5037701	.8441343
#1	.6057154	.2340599	17.95474	5.273490	16.70882	.1800780
#2	.6077759	.2341937	17.77225	5.268498	16.86192	.1819176
#3	.6086746	.2335476	17.95838	5.299363	16.84802	.1788976

Elem	Sr4077
Units	ppm
Avg	.7252364
Stddev	.0037837
%RSD	.5217246
#1	.7228018
#2	.7233119
#3	.7295955

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5186.012	84471.67	8042.876	4309.787	6126.255
Stddev	17.324	199.01	34.037	14.707	25.354
%RSD	.3340586	.2355933	.4231896	.3412474	.4138512
#1	5193.894	84436.89	8054.141	4293.128	6129.631
#2	5197.995	84685.78	8069.852	4320.970	6149.751
#3	5166.148	84292.34	8004.635	4315.263	6099.382

Sample Name: Q2653-01A Acquired: 7/23/2025 14:31:26 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7183229	1.658761	.8025186	1.805032	.7862714	2.180369
Stddev	.0009422	.022578	.0031954	.013023	.0025193	.024624
%RSD	.1311691	1.361147	.3981665	.7215076	.3204100	1.129369

#1	.7187927	1.643293	.7998189	1.800335	.7865450	2.171286
#2	.7172381	1.648319	.8016904	1.795008	.7836265	2.208245
#3	.7189378	1.684670	.8060465	1.819752	.7886427	2.161577

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2453067	.1821100	.1679502	197.2570	.5942584	.4214101
Stddev	.0012503	.0015948	.0004023	1.1718	.0018510	.0011603
%RSD	.5097100	.8757336	.2395087	.5940293	.3114789	.2753453

#1	.2455537	.1831247	.1677787	197.9161	.5962719	.4204771
#2	.2464151	.1829335	.1676622	197.9508	.5926306	.4210439
#3	.2439513	.1802718	.1684098	195.9041	.5938729	.4227094

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6222218	2.903550	.1853092	67.68775	1.929992	.0577319
Stddev	.0025585	.022311	.0008016	.15215	.003710	.0005861
%RSD	.4111874	.7684164	.4325490	.2247818	.1922084	1.015179

#1	.6221046	2.912313	.1855725	67.75577	1.927283	.0579293
#2	.6197240	2.878187	.1859460	67.79402	1.928473	.0581937
#3	.6248369	2.920149	.1844091	67.51346	1.934220	.0570725

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	75.69172	.2748842	.2940870	13.43362	.3363142	.5010047
Stddev	.42151	.0007279	.0008742	.08929	.0028113	.0018160
%RSD	.5568836	.2647933	.2972538	.6646992	.8359282	.3624747

#1	75.71950	.2740651	.2943176	13.50369	.3386265	.4994049
#2	75.25701	.2754569	.2931206	13.33308	.3371315	.5006304
#3	76.09866	.2751306	.2948228	13.46410	.3331848	.5029786

Sample Name: Q2653-01A Acquired: 7/23/2025 14:31:26 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6564343	.2480621	F 19.09056	5.484240	17.46136	.1848807
Stddev	.0011877	.0016381	.09137	.011481	.04106	.0027053
%RSD	.1809378	.6603708	.4786332	.2093472	.2351579	1.463241

#1	.6556666	.2494608	19.07550	5.490720	17.44407	.1846489
#2	.6558339	.2484655	19.00765	5.470984	17.43177	.1876944
#3	.6578024	.2462599	19.18853	5.491017	17.50824	.1822988

Elem	Sr4077
Units	ppm
Avg	.7556388
Stddev	.0021529
%RSD	.2849063

#1	.7571759
#2	.7565621
#3	.7531782

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5189.788	83455.36	8070.680	4315.795	6127.770
Stddev	20.368	450.55	39.162	17.978	11.668
%RSD	.3924558	.5398639	.4852374	.4165661	.1904181

#1	5191.011	83129.55	8032.100	4316.968	6131.684
#2	5209.516	83969.52	8069.540	4333.158	6136.978
#3	5168.836	83267.03	8110.399	4297.259	6114.648

Sample Name: CCV02 Acquired: 7/23/2025 14:35:23 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.129025	4.977250	4.944680	5.143004	5.130837	10.11304	10.23440
Stddev	.024819	.044695	.004907	.013559	.021316	.08907	.12213
%RSD	.4838947	.8979910	.0992340	.2636314	.4154556	.8807653	1.193310

#1	5.116605	4.969419	4.939018	5.130682	5.123634	10.12014	10.34574
#2	5.112868	5.025343	4.947680	5.140801	5.114055	10.19836	10.10378
#3	5.157602	4.936987	4.947344	5.157529	5.154822	10.02064	10.25369

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2556987	2.481202	25.84913	.9733915	2.488922	1.277338	5.057143
Stddev	.0011541	.004375	.05459	.0065595	.005196	.004256	.023830
%RSD	.4513554	.1763277	.2111963	.6738858	.2087702	.3331576	.4712106

#1	.2569740	2.476486	25.85487	.9690805	2.484459	1.273250	5.043243
#2	.2547261	2.481994	25.90063	.9809404	2.487680	1.277021	5.084659
#3	.2553960	2.485128	25.79189	.9701535	2.494626	1.281744	5.043528

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.558347	24.82302	2.504994	1.268859	24.30332	2.511577	2.566480
Stddev	.014703	.28410	.003823	.001750	.23465	.021627	.006079
%RSD	.5747118	1.144499	.1525991	.1379550	.9654861	.8610915	.2368463

#1	2.551388	24.87060	2.501611	1.268444	24.11193	2.509251	2.559812
#2	2.575238	25.08032	2.504229	1.267354	24.56510	2.534272	2.571712
#3	2.548416	24.51813	2.509141	1.270780	24.23293	2.491206	2.567917

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.42230	5.121735	5.094133	5.002654	5.196056	4.921771	4.946027
Stddev	.24928	.031161	.013122	.003619	.026866	.068130	.006322
%RSD	.9805551	.6084094	.2575944	.0723391	.5170400	1.384251	.1278246

#1	25.21518	5.156166	5.081985	4.998485	5.184507	4.862215	4.946578
#2	25.69897	5.095470	5.092364	5.004986	5.226766	4.996062	4.952056
#3	25.35274	5.113567	5.108050	5.004490	5.176897	4.907035	4.939447

Sample Name: CCV02 Acquired: 7/23/2025 14:35:23 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.038560	5.025785	5.248013
Stddev	.010780	.054851	.037890
%RSD	.2139433	1.091397	.7219811

#1	5.026461	5.006569	5.291714
#2	5.042073	5.087659	5.224348
#3	5.047144	4.983128	5.227978

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5195.218	86232.63	8137.159	4411.543	6173.337
Stddev	10.124	348.43	18.792	17.204	8.470
%RSD	.1948697	.4040582	.2309398	.3899665	.1371978

#1	5201.453	86621.96	8119.499	4426.494	6177.413
#2	5200.665	86125.84	8156.908	4415.394	6178.998
#3	5183.537	85950.10	8135.070	4392.740	6163.600

Sample Name: CCB02 Acquired: 7/23/2025 14:44:04 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000808	.0002901	.0002387	-.001648	-.001502	.0049631	-.000845
Stddev	.001746	.0014919	.0004396	.002528	.001161	.0029301	.000424
%RSD	216.1633	514.3169	184.1435	153.3732	77.31520	59.03818	50.12901

#1	.000694	.0018636	.0005790	.000992	-.001509	.0015797	-.001328
#2	-.000394	.0001105	.0003948	-.001891	-.000337	.0066611	-.000538
#3	-.002724	-.001104	-.000258	-.004046	-.002660	.0066486	-.000670

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000412	.0000774	.0545150	-.000221	-.000089	-.000504	-.005584
Stddev	.0000052	.0000546	.0096241	.000164	.000139	.000277	.004523
%RSD	12.62886	70.55216	17.65401	74.24646	156.1255	54.99987	81.00025

#1	.0000440	.0000690	.0508229	-.000248	.000072	-.000286	-.002094
#2	.0000444	.0000275	.0472837	-.000371	-.000168	-.000410	-.010694
#3	.0000352	.0001357	.0654384	-.000045	-.000171	-.000817	-.003965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000402	.0184751	.0002488	.0000805	-.005311	-.001800	.0002070
Stddev	.000142	.0226393	.0002388	.0003579	.013693	.002022	.0002379
%RSD	35.35107	122.5397	95.95201	444.5775	257.7925	112.3621	114.9369

#1	-.000278	-.006841	.0001175	.0004806	-.018721	-.003989	.0003680
#2	-.000557	.036777	.0001046	-.000030	.008648	-.000002	.0003192
#3	-.000372	.025490	.0005244	-.000209	-.005861	-.001408	-.000066

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1057138	.0008966	.0003550	.0029414	-.000432	.0049585	.0050228
Stddev	.0427768	.0005561	.0004335	.0001899	.000649	.0033877	.0004249
%RSD	40.46472	62.02540	122.1310	6.455634	150.1117	68.32207	8.458773

#1	.0641809	.0013955	.0002492	.0028199	.000280	.0085794	.0054680
#2	.1033259	.0002970	.0008316	.0031602	-.000587	.0044299	.0049787
#3	.1496344	.0009973	-.000016	.0028440	-.000991	.0018661	.0046216

Sample Name: CCB02 Acquired: 7/23/2025 14:44:04 Type: Unk
 Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0048160	-.007565	.0001842
Stddev	.0028276	.001003	.0000681
%RSD	58.71179	13.25145	36.96004

#1	.0020022	-.007346	.0002339
#2	.0076571	-.008659	.0001066
#3	.0047887	-.006691	.0002122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5481.111	89751.44	8280.884	4590.172	6956.372
Stddev	17.194	264.74	22.077	12.435	18.644
%RSD	.3137005	.2949712	.2666019	.2709112	.2680162

#1	5494.820	89720.61	8259.830	4577.457	6968.886
#2	5486.694	89503.47	8303.859	4590.752	6965.286
#3	5461.819	90030.26	8278.964	4602.307	6934.944

Sample Name: CRI01 Acquired: 7/23/2025 14:53:15 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230967	.0356663	.0113134	.0158485	.0487264	.1106567	.1035175
Stddev	.0005582	.0023845	.0005353	.0027237	.0010138	.0031352	.0006041
%RSD	2.416791	6.685447	4.731191	17.18581	2.080594	2.833279	.5835297

#1	.0225293	.0382552	.0118491	.0135331	.0496755	.1141614	.1038340
#2	.0236453	.0351837	.0113125	.0151629	.0488455	.1096899	.1028209
#3	.0231155	.0335601	.0107786	.0188495	.0476584	.1081187	.1038975

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063181	.0056688	2.113026	.0094597	.0294772	.0215616	.1012281
Stddev	.0000786	.0000475	.008889	.0001620	.0001847	.0003196	.0040317
%RSD	1.243475	.8372671	.4206981	1.712930	.6266208	1.482200	3.982828

#1	.0062690	.0057235	2.122861	.0095730	.0296342	.0219080	.1058820
#2	.0062766	.0056432	2.105564	.0092741	.0295236	.0212781	.0987999
#3	.0064087	.0056396	2.110652	.0095320	.0292737	.0214987	.0990022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211429	2.085728	.0399425	.0109124	1.966418	.0384455	.0421365
Stddev	.0001072	.024675	.0005771	.0003640	.002913	.0010822	.0001796
%RSD	.5072325	1.183052	1.444752	3.335375	.1481229	2.814918	.4262585

#1	.0211100	2.078117	.0397957	.0107700	1.964110	.0377607	.0421401
#2	.0210560	2.065754	.0405788	.0113260	1.969691	.0396931	.0419551
#3	.0212628	2.113312	.0394531	.0106411	1.965452	.0378826	.0423143

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.174548	.1016281	.1966602	.0368691	.0393329	.3270192	.0212793
Stddev	.022773	.0011194	.0016481	.0003935	.0003958	.0031805	.0022392
%RSD	1.047259	1.101457	.8380722	1.067182	1.006216	.9725575	10.52307

#1	2.152430	.1027924	.1981922	.0372775	.0395350	.3240458	.0196585
#2	2.197924	.1005599	.1968719	.0368371	.0395868	.3266394	.0203451
#3	2.173290	.1015321	.1949163	.0364925	.0388769	.3303725	.0238344

Sample Name: CRI01 Acquired: 7/23/2025 14:53:15 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0193250	.0158004	.0224441
Stddev	.0017804	.0019650	.0000436
%RSD	9.212841	12.43631	.1943879

#1	.0193417	.0163930	.0224391
#2	.0210969	.0136073	.0224900
#3	.0175363	.0174009	.0224031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5481.084	91449.82	8523.208	4598.484	6830.802
Stddev	35.431	245.03	19.704	10.924	48.134
%RSD	.6464284	.2679362	.2311858	.2375616	.7046663

#1	5459.031	91460.49	8500.604	4588.546	6794.968
#2	5462.267	91199.63	8536.762	4596.724	6811.925
#3	5521.954	91689.33	8532.257	4610.181	6885.514

Sample Name: Q2639-09 Acquired: 7/23/2025 15:01:58 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2358068	.0080663	.3578990	-.036204	-.006599	178.7979	1.352876
Stddev	.0017464	.0032443	.0006103	.004033	.000107	.2354	.002560
%RSD	.7406107	40.21996	.1705152	11.13822	1.628729	.1316681	.1891946

#1	.2376051	.0051655	.3585206	-.031633	-.006702	178.9629	1.355452
#2	.2356979	.0074640	.3573007	-.037723	-.006487	178.9025	1.350333
#3	.2341174	.0115696	.3578756	-.039257	-.006607	178.5283	1.352843

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116860	.0069033	85.33341	.2736446	.1766200	.7112557	291.1062
Stddev	.0000760	.0001347	.26984	.0014922	.0002802	.0022636	1.8084
%RSD	.6499700	1.951572	.3162149	.5453142	.1586661	.3182514	.6212022

#1	.0117421	.0067601	85.64370	.2727829	.1768101	.7086878	291.9215
#2	.0115996	.0070275	85.20281	.2727832	.1762982	.7129615	289.0337
#3	.0117165	.0069224	85.15372	.2753676	.1767518	.7121180	292.3632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.966521	67.72864	.3257088	.0133816	4.592659	.4402880	1.131872
Stddev	.013005	.19531	.0006595	.0007688	.023926	.0034217	.003873
%RSD	.2179673	.2883654	.2024717	5.745493	.5209574	.7771596	.3421902

#1	5.981379	67.90160	.3254383	.0137903	4.585656	.4428364	1.133247
#2	5.957204	67.76749	.3252276	.0124947	4.573017	.4363990	1.127499
#3	5.960980	67.51683	.3264605	.0138597	4.619306	.4416288	1.134870

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	62.84875	.1099795	.0135511	.0249935	11.64241	2.101903	14.10218
Stddev	.33231	.0048624	.0004285	.0002783	.03284	.018144	.06430
%RSD	.5287472	4.421149	3.162393	1.113444	.2820315	.8632397	.4559675

#1	62.89331	.1135499	.0138247	.0252873	11.67951	2.109027	14.12841
#2	62.49640	.1044417	.0130572	.0247338	11.61711	2.081278	14.02891
#3	63.15653	.1119468	.0137713	.0249595	11.63060	2.115404	14.14921

Sample Name: Q2639-09 Acquired: 7/23/2025 15:01:58 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	12.26401	.4074002	.0915284
Stddev	.07312	.0014865	.0014648
%RSD	.5962090	.3648682	1.600422

#1	12.25352	.4057439	.0916232
#2	12.19670	.4078384	.0929436
#3	12.34180	.4086183	.0900185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6089.969	104289.5	10706.57	5152.944	5859.528
Stddev	17.120	191.6	57.39	32.163	12.752
%RSD	.2811261	.1837586	.5360377	.6241628	.2176224

#1	6106.868	104136.0	10685.08	5124.754	5869.925
#2	6090.404	104504.3	10663.02	5187.978	5863.358
#3	6072.635	104228.2	10771.60	5146.100	5845.300

Sample Name: Q2649-21DLX5 Acquired: 7/23/2025 15:06:02 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0292460	.0105202	.0731071	-.024722	-.008321	49.43363	.1238620
Stddev	.0021209	.0013177	.0006077	.001662	.001348	.01462	.0008923
%RSD	7.252040	12.52518	.8311940	6.724348	16.20225	.0295757	.7204350

#1	.0287315	.0108180	.0731924	-.022956	-.007821	49.41864	.1229098
#2	.0315769	.0090791	.0724613	-.024953	-.007294	49.43442	.1239972
#3	.0274297	.0116635	.0736676	-.026256	-.009848	49.44784	.1246790

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084717	-.004108	3.418862	.0690563	.0266207	.0635659	183.5461
Stddev	.0000559	.000204	.018214	.0003574	.0002546	.0009062	.1978
%RSD	.6604483	4.967968	.5327521	.5175554	.9564771	1.425574	.1077521

#1	.0084076	-.004005	3.400015	.0686910	.0268083	.0645200	183.3277
#2	.0084970	-.004343	3.420201	.0690726	.0263308	.0627169	183.7130
#3	.0085106	-.003977	3.436369	.0694053	.0267229	.0634608	183.5976

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5673729	6.292962	.0336599	.0059002	1.507189	.1508513	.1368390
Stddev	.0018505	.032184	.0004783	.0003075	.003283	.0005143	.0006115
%RSD	.3261516	.5114278	1.420818	5.211384	.2178071	.3409063	.4468970

#1	.5662027	6.325871	.0341826	.0061888	1.509079	.1514150	.1375328
#2	.5664097	6.291459	.0335528	.0059351	1.509090	.1507313	.1366057
#3	.5695063	6.261556	.0332442	.0055768	1.503399	.1504077	.1363784

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.762905	.0019932	-.000761	.0033177	.9120591	.5416043	1.116447
Stddev	.035360	.0031970	.000050	.0004983	.0055309	.0039305	.001974
%RSD	.7424117	160.3940	6.546011	15.01838	.6064229	.7257199	.1768358

#1	4.763150	.0010941	-.000709	.0032573	.9145501	.5456090	1.118715
#2	4.798143	.0055435	-.000765	.0028524	.9057207	.5414515	1.115111
#3	4.727423	-.000658	-.000808	.0038434	.9159065	.5377524	1.115516

Sample Name: Q2649-21DLX5 Acquired: 7/23/2025 15:06:02 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3773404	.0992001	-.138209
Stddev	.0045655	.0018061	.000170
%RSD	1.209904	1.820611	.1232155

#1	.3735079	.1004425	-.138041
#2	.3761219	.0971283	-.138381
#3	.3823915	.1000295	-.138206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5583.532	93527.00	9119.196	4789.255	6527.001
Stddev	6.819	40.21	30.787	11.623	5.280
%RSD	.1221281	.0429980	.3376076	.2426910	.0808874

#1	5583.296	93481.68	9118.121	4779.848	6531.628
#2	5590.465	93540.88	9150.506	4802.248	6528.125
#3	5576.833	93558.44	9088.960	4785.668	6521.250

Sample Name: Q2649-17 Acquired: 7/23/2025 15:10:09 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2130088	.0199723	.4273062	-.072787	-.018333	84.40602	.3891668
Stddev	.0020648	.0032284	.0013852	.003118	.000816	.44307	.0011862
%RSD	.9693434	16.16470	.3241712	4.284302	4.453458	.5249286	.3047915

#1	.2133750	.0185453	.4257690	-.076325	-.018862	83.90212	.3877988
#2	.2107854	.0236683	.4276918	-.071599	-.017393	84.73462	.3899086
#3	.2148659	.0177032	.4284577	-.070438	-.018744	84.58132	.3897930

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204210	-.007187	16.64407	.5234367	.0667533	.6817125	526.2188
Stddev	.0001880	.000405	.03864	.0039346	.0005195	.0091463	5.5347
%RSD	.9208868	5.640188	.2321330	.7516849	.7782301	1.341661	1.051794

#1	.0202061	-.006800	16.61383	.5259951	.0662945	.6888524	519.8546
#2	.0205552	-.007608	16.63079	.5254089	.0666482	.6714031	529.9076
#3	.0205019	-.007154	16.68760	.5189060	.0673173	.6848821	528.8941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9972805	5.817182	.0957268	.0159219	1.795987	.6478521	4.405750
Stddev	.0035939	.050617	.0004181	.0019844	.005047	.0053248	.018383
%RSD	.3603700	.8701214	.4367496	12.46317	.2810153	.8219188	.4172508

#1	.9931505	5.795998	.0953903	.0136513	1.790544	.6429461	4.409651
#2	.9989940	5.874949	.0955953	.0173238	1.800512	.6535148	4.385729
#3	.9996970	5.780600	.0961948	.0167907	1.796906	.6470956	4.421869

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.92240	^ *****	.0080573	.1281976	1.153083	3.294952	9.873977
Stddev	.04415	-----	.0003130	.0003263	.005051	.051297	.014920
%RSD	.3703113	-----	3.884468	.2545103	.4380606	1.556844	.1511020

#1	11.91993	^ -----	.0080952	.1281943	1.148004	3.295568	9.873421
#2	11.87953	^ -----	.0077270	.1278730	1.158106	3.243349	9.859344
#3	11.96773	^ -----	.0083495	.1285255	1.153137	3.345938	9.889168

Sample Name: Q2649-17 Acquired: 7/23/2025 15:10:09 Type: Unk
 Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4825526	.2228756	-.389958
Stddev	.0022046	.0032573	.004669
%RSD	.4568545	1.461473	1.197357

#1	.4836225	.2207018	-.384586
#2	.4800173	.2266206	-.393042
#3	.4840181	.2213043	-.392246

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5849.376	96794.71	9566.478	4884.820	6407.867
Stddev	16.575	224.24	48.266	17.095	24.133
%RSD	.2833721	.2316630	.5045330	.3499669	.3766127

#1	5849.100	96733.24	9605.885	4887.238	6415.387
#2	5866.087	96607.62	9512.643	4900.578	6427.345
#3	5832.940	97043.28	9580.904	4866.645	6380.870

Sample Name: Q2649-17DUP Acquired: 7/23/2025 15:14:21 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2118902	.0181870	.4331474	-.072500	-.015883	84.49324	.3896693
Stddev	.0024987	.0005715	.0019456	.005352	.000417	.37650	.0014788
%RSD	1.179233	3.142519	.4491865	7.381425	2.628120	.4456021	.3794972

#1	.2143451	.0183748	.4323273	-.074209	-.015526	84.74383	.3902516
#2	.2119756	.0175451	.4353689	-.076788	-.016342	84.67561	.3907683
#3	.2093500	.0186409	.4317462	-.066502	-.015780	84.06028	.3879880

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209821	-.006688	16.71191	.5304006	.0674206	.7052525	515.0219
Stddev	.0002193	.000836	.08919	.0023266	.0000509	.0075926	5.1378
%RSD	1.045408	12.50632	.5336743	.4386516	.0754952	1.076584	.9975962

#1	.0210417	-.005974	16.64639	.5277247	.0673811	.7125438	510.2456
#2	.0211655	-.006481	16.81348	.5319453	.0674780	.7058230	514.3625
#3	.0207391	-.007608	16.67587	.5315318	.0674026	.6973907	520.4576

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.000681	5.773796	.0968253	.0108056	1.747038	.6502587	4.430678
Stddev	.004089	.036210	.0003270	.0020225	.009327	.0022938	.021893
%RSD	.4086340	.6271434	.3377445	18.71703	.5338560	.3527450	.4941307

#1	1.001836	5.809282	.0968418	.0092571	1.740949	.6524265	4.409114
#2	1.004069	5.775205	.0971438	.0100659	1.757775	.6504927	4.452887
#3	.996139	5.736903	.0964904	.0130938	1.742389	.6478569	4.430034

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.80440	^ *****	.0078245	.1297643	1.157073	3.232881	9.950118
Stddev	.06641	-----	.0002083	.0010976	.003365	.006610	.024042
%RSD	.5625632	-----	2.662363	.8458516	.2907784	.2044638	.2416247

#1	11.75829	^ -----	.0080187	.1285783	1.154646	3.230383	9.945181
#2	11.77441	^ -----	.0078504	.1307444	1.160914	3.240376	9.976246
#3	11.88052	^ -----	.0076044	.1299701	1.155660	3.227884	9.928928

Sample Name: Q2649-17DUP Acquired: 7/23/2025 15:14:21 Type: Unk
 Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5015404	.2208855	-.378352
Stddev	.0094250	.0012365	.005512
%RSD	1.879214	.5597713	1.456803

#1	.5024697	.2194606	-.373430
#2	.5104664	.2216747	-.377318
#3	.4916852	.2215214	-.384308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5810.880	96057.56	9264.240	4891.066	6337.037
Stddev	3.753	494.83	79.233	35.241	6.807
%RSD	.0645805	.5151425	.8552604	.7205087	.1074167

#1	5809.438	96603.37	9271.484	4918.680	6343.643
#2	5808.062	95638.27	9181.634	4851.375	6330.046
#3	5815.140	95931.03	9339.603	4903.145	6337.422

Sample Name: Q2649-17LX5 Acquired: 7/23/2025 15:18:33 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0401655	.0034525	.0116404	-.018146	-.007071	17.01438	.0522237
Stddev	.0014417	.0007956	.0003917	.002888	.001757	.01990	.0009396
%RSD	3.589464	23.04448	3.365261	15.91557	24.84942	.1169715	1.799199

#1	.0397942	.0033760	.0118577	-.019773	-.008598	17.03606	.0526651
#2	.0389457	.0026979	.0118753	-.019852	-.005150	17.01012	.0511446
#3	.0417565	.0042835	.0111882	-.014811	-.007465	16.99695	.0528613

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040780	-.001593	3.070604	.1197743	.0086875	.0485759	103.3073
Stddev	.0000678	.000048	.018305	.0006681	.0000221	.0007102	.2981
%RSD	1.662966	2.999204	.5961387	.5577823	.2548103	1.461983	.2885678

#1	.0040956	-.001616	3.078013	.1193838	.0086828	.0485674	103.4284
#2	.0041352	-.001624	3.084043	.1193934	.0087117	.0492903	102.9676
#3	.0040031	-.001538	3.049756	.1205457	.0086681	.0478700	103.5257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1382540	1.018757	.0116987	.0017539	.1468565	.1340882	.0703272
Stddev	.0006947	.021408	.0003862	.0001969	.0105826	.0017947	.0006125
%RSD	.5024527	2.101338	3.301441	11.22546	7.206070	1.338419	.8709732

#1	.1383505	1.011761	.0112604	.0018779	.1494812	.1356661	.0696809
#2	.1388955	1.001723	.0118466	.0015269	.1352086	.1344628	.0708992
#3	.1375162	1.042787	.0119891	.0018568	.1558798	.1321358	.0704016

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.478847	-.020849	.0008568	.0013395	.2128488	.4620410	1.882151
Stddev	.020536	.004578	.0001662	.0003275	.0014703	.0097713	.012119
%RSD	.8284498	21.96013	19.39623	24.45244	.6907899	2.114813	.6438785

#1	2.457924	-.019288	.0010333	.0015233	.2145023	.4691650	1.896098
#2	2.479645	-.026004	.0008339	.0009613	.2116883	.4660563	1.876164
#3	2.498973	-.017255	.0007033	.0015338	.2123558	.4509018	1.874191

Sample Name: Q2649-17LX5 Acquired: 7/23/2025 15:18:33 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0603321	.0438694	-.077353
Stddev	.0014107	.0046071	.000281
%RSD	2.338208	10.50181	.3637989

#1	.0619383	.0477403	-.077478
#2	.0592944	.0450942	-.077031
#3	.0597635	.0387737	-.077551

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5638.554	91697.43	8441.787	4724.658	6892.870
Stddev	29.049	376.60	26.203	1.893	37.930
%RSD	.5151940	.4107006	.3103982	.0400580	.5502839

#1	5605.128	92017.80	8451.472	4726.804	6850.358
#2	5657.694	91791.89	8412.121	4723.229	6923.251
#3	5652.841	91282.59	8461.770	4723.940	6905.001

Sample Name: Q2649-17MS Acquired: 7/23/2025 15:22:45 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9231550	1.451502	1.156114	1.433259	.4313685	104.8266	.5322914
Stddev	.0057243	.025078	.001972	.007081	.0012980	.2395	.0027523
%RSD	.6200749	1.727715	.1705701	.4940297	.3008933	.2284920	.5170657

#1	.9291730	1.466233	1.155588	1.432396	.4303858	104.7744	.5302115
#2	.9177786	1.465727	1.154458	1.426648	.4308799	105.0880	.5354124
#3	.9225134	1.422546	1.158295	1.440731	.4328399	104.6176	.5312503

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1929025	.1691120	18.94752	.9306909	.2587603	.6175192	614.9204
Stddev	.0004644	.0013077	.04412	.0025166	.0008737	.0079544	6.3670
%RSD	.2407388	.7732560	.2328619	.2703968	.3376515	1.288121	1.035419

#1	.1934362	.1679065	18.95176	.9324491	.2584692	.6087259	622.2430
#2	.1926808	.1689273	18.98937	.9318156	.2580693	.6196178	610.6905
#3	.1925905	.1705022	18.90144	.9278082	.2597424	.6242139	611.8277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.036014	10.72498	.5660599	.0700734	3.412424	1.007748	1.344221
Stddev	.004320	.01589	.0025237	.0017089	.017460	.002282	.005311
%RSD	.4169872	.1481129	.4458435	2.438746	.5116457	.2263978	.3950621

#1	1.034678	10.74146	.5649711	.0720248	3.424967	1.005126	1.349698
#2	1.040844	10.70977	.5642633	.0693517	3.392483	1.008833	1.343870
#3	1.032519	10.72370	.5689453	.0688438	3.419821	1.009284	1.339094

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.16368	^ *****	.3699376	.7079102	1.458080	3.628665	17.16578
Stddev	.10720	-----	.0015080	.0011961	.003466	.030966	.04527
%RSD	.4436256	-----	.4076497	.1689561	.2377230	.8533708	.2637136

#1	24.28375	^ -----	.3707538	.7077282	1.454082	3.662991	17.12120
#2	24.12969	^ -----	.3681973	.7068156	1.460232	3.620173	17.16444
#3	24.07760	^ -----	.3708615	.7091868	1.459928	3.602831	17.21170

Sample Name: Q2649-17MS Acquired: 7/23/2025 15:22:45 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5798726	.4446541	-.286545
Stddev	.0080147	.0033223	.006756
%RSD	1.382151	.7471614	2.357653

#1	.5732795	.4473371	-.294232
#2	.5887935	.4409380	-.281553
#3	.5775449	.4456871	-.283849

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5780.555	97929.65	9224.000	4941.174	6175.284
Stddev	11.422	342.03	24.658	28.129	11.363
%RSD	.1975901	.3492569	.2673230	.5692748	.1840139

#1	5786.907	97589.85	9212.940	4908.703	6185.561
#2	5787.389	97925.22	9206.808	4956.737	6177.211
#3	5767.369	98273.86	9252.251	4958.082	6163.080

Sample Name: Q2649-17MSD Acquired: 7/23/2025 15:26:50 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9091771	1.418121	1.153825	1.417645	.4261533	104.7607	.5341799
Stddev	.0052603	.078664	.002178	.003238	.0018394	.1051	.0007312
%RSD	.5785797	5.547086	.1887648	.2283904	.4316238	.1002881	.1368780

#1	.9035569	1.329564	1.151327	1.414991	.4255449	104.7603	.5333675
#2	.9099921	1.479902	1.154825	1.421252	.4282198	104.6558	.5347852
#3	.9139824	1.444896	1.155324	1.416692	.4246953	104.8659	.5343870

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1938527	.1674359	18.89570	.9461711	.2578969	.6186143	613.3074
Stddev	.0009004	.0010078	.11555	.0005507	.0006478	.0061858	3.0061
%RSD	.4644767	.6019147	.6114988	.0581983	.2511981	.9999488	.4901539

#1	.1932680	.1663865	18.81672	.9457008	.2571762	.6124787	616.0683
#2	.1934006	.1683963	18.84206	.9460356	.2580837	.6248492	610.1048
#3	.1948896	.1675248	19.02831	.9467768	.2584308	.6185148	613.7490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.035330	10.63403	.5639280	.0690233	3.446371	1.014923	1.346242
Stddev	.005261	.02064	.0011757	.0004026	.034473	.003911	.001670
%RSD	.5081585	.1941329	.2084897	.5833129	1.000264	.3853513	.1240393

#1	1.032290	10.61891	.5633009	.0694764	3.453021	1.010919	1.346565
#2	1.032295	10.62563	.5631988	.0687063	3.477034	1.015116	1.347727
#3	1.041405	10.65755	.5652843	.0688874	3.409058	1.018734	1.344434

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.32640	^ *****	.3679375	.7030205	1.457713	3.537159	16.99713
Stddev	.14758	-----	.0002100	.0029069	.008200	.068499	.03859
%RSD	.6066815	-----	.0570633	.4134898	.5624937	1.936560	.2270429

#1	24.36768	^ -----	.3678771	.6997382	1.451645	3.582548	16.95306
#2	24.44895	^ -----	.3677643	.7052699	1.454452	3.570563	17.02488
#3	24.16257	^ -----	.3681710	.7040534	1.467041	3.458366	17.01345

Sample Name: Q2649-17MSD Acquired: 7/23/2025 15:26:50 Type: Unk
 Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5709696	.4480885	-.284605
Stddev	.0083929	.0032295	.003003
%RSD	1.469944	.7207218	1.055260

#1	.5618958	.4493271	-.287439
#2	.5784545	.4444231	-.281457
#3	.5725584	.4505153	-.284920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5869.663	97193.67	9183.350	4945.631	6277.494
Stddev	6.015	202.51	61.612	9.199	12.419
%RSD	.1024753	.2083540	.6709066	.1859926	.1978339

#1	5875.105	97110.44	9217.976	4937.712	6291.642
#2	5870.679	97046.04	9219.859	4943.460	6268.395
#3	5863.205	97424.53	9112.215	4955.721	6272.444

Sample Name: Q2649-17A Acquired: 7/23/2025 15:30:54 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8874247	1.576151	.9641525	1.634032	.7225705	83.16237	.4391731
Stddev	.0037680	.024516	.0013508	.003167	.0020356	.30949	.0020073
%RSD	.4246005	1.555461	.1401016	.1937856	.2817219	.3721464	.4570602

#1	.8842738	1.576088	.9626765	1.634907	.7240051	82.80658	.4368795
#2	.8915985	1.600698	.9644538	1.636669	.7202406	83.36930	.4400310
#3	.8864016	1.551666	.9653272	1.630520	.7234656	83.31121	.4406090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1928824	.1785431	15.18586	.8940860	.2430856	.4638162	496.7740
Stddev	.0011694	.0002739	.11000	.0065861	.0006704	.0039997	4.9768
%RSD	.6062969	.1533881	.7243744	.7366344	.2757850	.8623395	1.001818

#1	.1915330	.1783881	15.06596	.8871825	.2424495	.4661764	494.5008
#2	.1935120	.1788594	15.20949	.9003007	.2430216	.4660741	493.3397
#3	.1936021	.1783820	15.28212	.8947749	.2437857	.4591982	502.4815

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8250365	6.283880	.5548461	.0814614	3.487722	.9082018	.5142303
Stddev	.0045007	.050385	.0017083	.0016849	.023777	.0050756	.0045085
%RSD	.5455164	.8018195	.3078854	2.068331	.6817211	.5588656	.8767533

#1	.8198684	6.225757	.5532480	.0810532	3.461291	.9023453	.5090607
#2	.8271469	6.315166	.5546436	.0800181	3.494502	.9109343	.5173472
#3	.8280943	6.310717	.5566466	.0833129	3.507372	.9113258	.5162830

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.94600	^ *****	.3874073	.6942881	1.187516	3.084081	15.23652
Stddev	.13721	-----	.0000996	.0025940	.008261	.027879	.02689
%RSD	.6550761	-----	.0257082	.3736250	.6956140	.9039580	.1764835

#1	20.80403	^ -----	.3875162	.6916364	1.177979	3.053673	15.22009
#2	20.95608	^ -----	.3873848	.6968204	1.192415	3.090133	15.26756
#3	21.07790	^ -----	.3873209	.6944075	1.192155	3.108437	15.22192

Sample Name: Q2649-17A Acquired: 7/23/2025 15:30:54 Type: Unk
 Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3347001	.3798499	-.190481
Stddev	.0022949	.0017449	.004341
%RSD	.6856560	.4593602	2.278888

#1	.3320502	.3778604	-.189900
#2	.3360098	.3811201	-.186460
#3	.3360402	.3805693	-.195083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5739.907	97733.71	9477.729	4937.126	6237.357
Stddev	16.631	375.22	53.130	36.267	28.587
%RSD	.2897443	.3839228	.5605795	.7345746	.4583224

#1	5759.110	98162.64	9538.766	4975.433	6270.362
#2	5730.454	97466.24	9441.856	4932.624	6221.373
#3	5730.157	97572.27	9452.565	4903.320	6220.338

Sample Name: PB168974BL Acquired: 7/23/2025 15:34:59 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000458	.0002255	-.000646	-.004729	-.002264	.0075668	-.001785
Stddev	.0015757	.0014895	.000884	.002426	.002399	.0119490	.001264
%RSD	3443.116	660.5394	136.7443	51.31161	105.9612	157.9134	70.80743

#1	.0002071	-.000909	-.000328	-.005313	-.000412	-.003683	-.003234
#2	-.001604	.001912	.000034	-.006809	-.004974	.006273	-.000912
#3	.001535	-.000327	-.001645	-.002063	-.001406	.020110	-.001209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	-.000034	-.018980	.0003510	-.000039	-.000134	.0355386
Stddev	.000089	.000047	.006290	.0003139	.000250	.000083	.0074610
%RSD	16206.73	138.0872	33.14005	89.42868	639.3652	61.44904	20.99407

#1	-.000101	-.000085	-.022397	.0007126	.000151	-.000062	.0282422
#2	.000069	.000007	-.022822	.0001922	-.000322	-.000224	.0431539
#3	.000030	-.000023	-.011721	.0001483	.000054	-.000118	.0352196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000298	.0134006	.0002376	.0007997	-.021295	-.000877	.0000422
Stddev	.000282	.0162978	.0003368	.0006815	.018008	.000813	.0002285
%RSD	94.58605	121.6201	141.7411	85.21614	84.56176	92.68126	541.1037

#1	.000024	.0065278	.0001485	.0006549	-.027429	.000058	-.000185
#2	-.000500	.0016649	-.000046	.0015419	-.035435	-.001269	.000272
#3	-.000418	.0320090	.000610	.0002022	-.001022	-.001420	.000040

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0971525	-.002181	.0001176	-.000969	-.001918	-.006353	.0039068
Stddev	.0125215	.000507	.0003789	.000104	.000379	.003755	.0012365
%RSD	12.88849	23.23958	322.2387	10.76465	19.74628	59.10235	31.65028

#1	.0978389	-.002251	-.000104	-.000991	-.002160	-.009505	.0053066
#2	.0843019	-.002649	.000555	-.000856	-.001481	-.002199	.0029631
#3	.1093167	-.001643	-.000099	-.001061	-.002112	-.007357	.0034508

Sample Name: PB168974BL Acquired: 7/23/2025 15:34:59 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000148	-.001746	-.000042
Stddev	.002228	.001266	.000041
%RSD	1505.694	72.53859	98.47622

#1	-.002721	-.003022	.000005
#2	.001143	-.001726	-.000057
#3	.001134	-.000489	-.000074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5499.703	88218.72	8271.540	4527.137	6908.815
Stddev	14.025	2940.31	20.449	134.659	23.382
%RSD	.2550201	3.332978	.2472200	2.974485	.3384303

#1	5496.322	89909.81	8258.259	4595.554	6893.441
#2	5487.678	89922.80	8261.273	4613.851	6897.282
#3	5515.110	84823.55	8295.088	4372.005	6935.723

Sample Name: CCV03 Acquired: 7/23/2025 15:57:44 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.963758	4.651891	4.799919	4.973496	5.055231	9.865334	10.26534
Stddev	.010908	.012948	.015188	.020401	.026698	.012760	.08980
%RSD	.2197555	.2783298	.3164226	.4101950	.5281179	.1293402	.8747826

#1	4.957623	4.654901	4.789908	4.962790	5.035604	9.871924	10.33063
#2	4.957299	4.637704	4.792454	4.960677	5.044458	9.873453	10.30246
#3	4.976353	4.663069	4.817395	4.997022	5.085632	9.850627	10.16293

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2515076	2.396153	25.38614	.9463145	2.424424	1.243995	4.991748
Stddev	.0015171	.006325	.12826	.0108446	.007042	.005304	.023616
%RSD	.6032070	.2639682	.5052472	1.145986	.2904718	.4263918	.4731066

#1	.2529434	2.393158	25.41783	.9517060	2.420158	1.240264	4.998596
#2	.2499205	2.391881	25.24501	.9534067	2.420563	1.241655	5.011183
#3	.2516589	2.403419	25.49559	.9338307	2.432553	1.250067	4.965464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.511765	24.19735	2.436592	1.242269	23.71378	2.470931	2.523509
Stddev	.007245	.05803	.006860	.012681	.22295	.006963	.032560
%RSD	.2884338	.2398181	.2815302	1.020778	.9401665	.2818007	1.290253

#1	2.518346	24.15274	2.433863	1.251625	23.75250	2.463632	2.540105
#2	2.504002	24.17635	2.431516	1.247347	23.91483	2.471659	2.544428
#3	2.512947	24.26295	2.444396	1.227837	23.47400	2.477501	2.485996

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.14127	4.990262	5.020994	4.818937	5.116832	4.837651	4.721484
Stddev	.23749	.032366	.016544	.012783	.021730	.043830	.025372
%RSD	.9446214	.6485879	.3294958	.2652644	.4246768	.9060240	.5373835

#1	25.23620	5.024353	5.013700	4.812105	5.129865	4.868574	4.707800
#2	25.31661	4.959953	5.009351	4.811021	5.091747	4.856888	4.705892
#3	24.87100	4.986480	5.039932	4.833684	5.128886	4.787492	4.750761

Sample Name: CCV03 Acquired: 7/23/2025 15:57:44 Type: Unk
 Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.735558	4.958313	5.208780
Stddev	.011945	.006196	.006276
%RSD	.2522432	.1249598	.1204892

#1	4.726846	4.952210	5.201593
#2	4.730654	4.964598	5.213182
#3	4.749175	4.958131	5.211564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5365.788	87775.15	8304.869	4448.250	6441.983
Stddev	17.593	662.81	45.291	45.353	15.454
%RSD	.3278817	.7551196	.5453521	1.019559	.2398960

#1	5372.171	87316.21	8268.748	4421.882	6443.264
#2	5379.299	87474.19	8355.682	4422.249	6456.757
#3	5345.894	88535.03	8290.177	4500.618	6425.929

Sample Name: CCB03 Acquired: 7/23/2025 16:01:56 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015785	.0018316	-.000771	-.003066	-.001300	.0110005	-.001478
Stddev	.0005650	.0006687	.000390	.001822	.001315	.0056493	.000830
%RSD	35.79538	36.50923	50.56677	59.41751	101.1816	51.35477	56.13931

#1	.0010538	.0010837	-.001197	-.002377	-.000074	.0091290	-.001813
#2	.0015051	.0023719	-.000684	-.001689	-.001137	.0065244	-.000533
#3	.0021767	.0020392	-.000432	-.005132	-.002689	.0173481	-.002088

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0001787	-.024200	-.000394	-.000056	-.000144	-.004043
Stddev	.000057	.0000334	.003598	.000226	.000165	.000348	.006245
%RSD	254.2138	18.70940	14.86603	57.32967	292.7530	241.0309	154.4736

#1	.000032	.0002156	-.023011	-.000627	.000077	.000076	-.003117
#2	-.000082	.0001504	-.021347	-.000175	-.000240	.000036	-.010699
#3	-.000017	.0001700	-.028241	-.000381	-.000006	-.000546	.001688

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000088	.0241204	.0005535	.0004795	-.042626	-.000514	.0003871
Stddev	.000426	.0179924	.0001628	.0002781	.004239	.003556	.0001888
%RSD	481.9022	74.59413	29.41172	58.00723	9.945051	692.5067	48.76079

#1	.000394	.0262793	.0003666	.0006817	-.042536	-.002756	.0006045
#2	-.000414	.0051459	.0006644	.0001623	-.038433	.003587	.0002924
#3	-.000245	.0409359	.0006294	.0005943	-.046910	-.002372	.0002645

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1049419	.0057628	.0016292	-.000340	-.000454	-.011471	.0048459
Stddev	.0221412	.0002855	.0001981	.000621	.000806	.007775	.0032716
%RSD	21.09850	4.954831	12.16081	182.5760	177.5299	67.77692	67.51199

#1	.1105769	.0054338	.0014004	-.000821	-.001215	-.019683	.0056954
#2	.1237211	.0059086	.0017470	-.000561	-.000537	-.010506	.0012334
#3	.0805277	.0059460	.0017400	.000361	.000390	-.004224	.0076089

Sample Name: CCB03 Acquired: 7/23/2025 16:01:56 Type: Unk
 Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002698	-.003591	.0003813
Stddev	.0023348	.003128	.0000364
%RSD	865.2897	87.10071	9.553365

#1	-.001054	.000015	.0003640
#2	-.001103	-.005562	.0003566
#3	.002966	-.005228	.0004231

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5535.627	88243.41	8468.174	4525.265	7107.673
Stddev	17.842	351.76	19.964	14.437	24.901
%RSD	.3223047	.3986214	.2357580	.3190274	.3503448

#1	5546.179	88477.85	8479.344	4538.370	7123.480
#2	5545.674	87838.94	8445.125	4527.636	7120.569
#3	5515.027	88413.44	8480.054	4509.790	7078.968

Sample Name: Q2660-05DLX10 Acquired: 7/23/2025 16:10:17 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1334703	.2034717	.0201588	.0076008	.0703349	.2413684
Stddev	.0030688	.0007927	.0006928	.0020101	.0018679	.0055201
%RSD	2.299246	.3896018	3.436605	26.44572	2.655720	2.286986

#1	.1330058	.2030549	.0196263	.0071848	.0720495	.2394188
#2	.1367449	.2043859	.0209421	.0097863	.0706109	.2475987
#3	.1306602	.2029743	.0199081	.0058312	.0683444	.2370877

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145921	-.001494	-.002345	.5593465	-.001284	-.013840
Stddev	.0007677	.000087	.000017	.0081123	.000301	.000208
%RSD	5.261226	5.834131	.7425672	1.450312	23.43846	1.501774

#1	.0149846	-.001412	-.002364	.5513248	-.001148	-.013604
#2	.0150842	-.001586	-.002330	.5675463	-.001630	-.013995
#3	.0137075	-.001483	-.002340	.5591685	-.001076	-.013920

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0361986	.1077362	.1540026	-.090526	.0020833	.0027693
Stddev	.0011415	.0090666	.0009437	.027374	.0001887	.0001645
%RSD	3.153408	8.415570	.6127801	30.23908	9.055548	5.941427

#1	.0348823	.1020154	.1533219	-.081761	.0022460	.0027160
#2	.0367976	.1030033	.1550798	-.068609	.0021275	.0029538
#3	.0369160	.1181899	.1536060	-.121210	.0018765	.0026380

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	232.4589	-.143477	.1009368	474.7148	.6357160	F 22.56252
Stddev	1.3059	.001789	.0003480	6.0300	.0050958	.07129
%RSD	.5617692	1.247229	.3447559	1.270245	.8015788	.3159875

#1	233.6092	-.145450	.1011140	474.0595	.6299640	22.54512
#2	232.7282	-.141958	.1011605	481.0457	.6375184	22.50154
#3	231.0394	-.143023	.1005359	469.0391	.6396656	22.64091

Sample Name: Q2660-05DLX10 Acquired: 7/23/2025 16:10:17 Type: Unk
 Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0327399	.0038714	3.441836	1.104057	2.688629	.0128763
Stddev	.0009484	.0012470	.016767	.002273	.010032	.0016201
%RSD	2.896930	32.21043	.4871450	.2058714	.3731295	12.58231

#1	.0326121	.0033495	3.454592	1.106421	2.681956	.0127861
#2	.0318618	.0052946	3.422845	1.101888	2.683765	.0113031
#3	.0337458	.0029702	3.448071	1.103860	2.700166	.0145396

Elem	Sr4077
Units	ppm
Avg	.0082166
Stddev	.0000664
%RSD	.8078317

#1	.0081685
#2	.0082923
#3	.0081890

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4717.700	78536.04	8023.198	3917.538	5965.948
Stddev	16.879	260.23	30.824	12.930	15.707
%RSD	.3577746	.3313527	.3841911	.3300481	.2632775

#1	4724.287	78388.66	8053.264	3904.383	5968.270
#2	4730.292	78382.96	7991.667	3930.230	5980.365
#3	4698.521	78836.52	8024.663	3918.001	5949.210

Sample Name: Q2660-05DUPDLX10 Acquired: 7/23/2025 16:14:46 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1268659	.1990800	.0207160	.0065311	.0651067	.2359272	.0138126
Stddev	.0031813	.0006488	.0018575	.0021959	.0007193	.0097940	.0003095
%RSD	2.507623	.3258931	8.966748	33.62191	1.104747	4.151290	2.240683

#1	.1303210	.1998268	.0197088	.0090307	.0643329	.2289830	.0134861
#2	.1262189	.1987578	.0195795	.0056501	.0652324	.2471296	.0141017
#3	.1240578	.1986554	.0228596	.0049125	.0657549	.2316691	.0138501

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001379	-.002300	.5412041	-.001858	-.013444	.0352762	.1080412
Stddev	.000109	.000075	.0027579	.000343	.000191	.0007620	.0083732
%RSD	7.905580	3.254901	.5095943	18.46111	1.421199	2.159970	7.750031

#1	-.001425	-.002373	.5422832	-.002238	-.013630	.0360958	.1129667
#2	-.001457	-.002303	.5432595	-.001572	-.013454	.0351433	.1127837
#3	-.001254	-.002223	.5380698	-.001763	-.013249	.0345894	.0983732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1496079	-.105123	.0022771	.0029927	216.2398	-.141792	.0970020
Stddev	.0000876	.027919	.0000369	.0004202	2.7454	.003109	.0010669
%RSD	.0585328	26.55869	1.621803	14.04102	1.269596	2.192998	1.099918

#1	.1497086	-.100754	.0022803	.0028083	218.5243	-.144213	.0980914
#2	.1495488	-.079646	.0023123	.0026962	217.0010	-.142878	.0959591
#3	.1495665	-.134970	.0022387	.0034736	213.1942	-.138285	.0969556

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	451.9908	.6150574	21.88487	.0300478	.0030690	3.285671	1.076231
Stddev	4.7497	.0015200	.08841	.0007577	.0009980	.019598	.012068
%RSD	1.050848	.2471285	.4039967	2.521487	32.51893	.5964683	1.121338

#1	456.5054	.6162582	21.94216	.0304436	.0033382	3.293120	1.077104
#2	452.4305	.6155657	21.78305	.0305256	.0039048	3.263440	1.063750
#3	447.0365	.6133484	21.92942	.0291742	.0019640	3.300451	1.087839

Sample Name: Q2660-05DUPDLX10 Acquired: 7/23/2025 16:14:46 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.607666	.0168333	.0079045
Stddev	.011888	.0014002	.0000551
%RSD	.4558673	8.317908	.6971222

#1	2.617259	.0169631	.0079430
#2	2.594367	.0153727	.0079291
#3	2.611372	.0181640	.0078414

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4721.251	79184.03	8051.423	3956.866	5962.846
Stddev	12.233	176.19	37.491	12.638	16.034
%RSD	.2591031	.2225065	.4656440	.3194035	.2689025

#1	4710.511	78999.96	8034.944	3950.814	5951.038
#2	4734.567	79351.11	8024.995	3948.392	5981.101
#3	4718.673	79201.03	8094.331	3971.393	5956.400

Sample Name: Q2660-05LDLX50 Acquired: 7/23/2025 16:19:15 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247377	.0438949	.0049353	-.002683	.0168618	.0505177	-.000703
Stddev	.0019096	.0014623	.0009055	.003093	.0005437	.0134974	.000881
%RSD	7.719537	3.331329	18.34677	115.3124	3.224518	26.71813	125.2828

#1	.0226066	.0444614	.0059650	-.000325	.0163900	.0522390	-.001391
#2	.0253128	.0422341	.0042631	-.001538	.0167390	.0362423	-.001010
#3	.0262937	.0449892	.0045780	-.006185	.0174564	.0630719	.000290

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000393	-.000470	.1085613	-.000422	-.002535	.0072403	.0162652
Stddev	.000060	.000050	.0099893	.000272	.000130	.0006034	.0069387
%RSD	15.37961	10.64936	9.201519	64.35632	5.124405	8.334291	42.65987

#1	-.000327	-.000446	.0987194	-.000502	-.002386	.0069174	.0082645
#2	-.000446	-.000527	.1082728	-.000120	-.002598	.0068671	.0198949
#3	-.000407	-.000436	.1186918	-.000646	-.002622	.0079365	.0206364

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0313609	-.013303	.0009431	.0012090	44.49530	-.028609	.0203309
Stddev	.0008437	.016906	.0002093	.0000481	.22752	.001615	.0001533
%RSD	2.690334	127.0914	22.19331	3.974712	.5113404	5.645434	.7540995

#1	.0307758	-.022810	.0011848	.0011536	44.35956	-.027144	.0202875
#2	.0309789	-.023315	.0008261	.0012388	44.36836	-.028342	.0205012
#3	.0323281	.006217	.0008184	.0012347	44.75797	-.030341	.0202039

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	93.07120	.1418184	4.519359	.0054298	.0003049	.6607744	.1933445
Stddev	.34397	.0014977	.014237	.0002569	.0009673	.0207880	.0024952
%RSD	.3695777	1.056103	.3150199	4.732257	317.3048	3.146003	1.290544

#1	92.92010	.1414452	4.534939	.0057265	.0011403	.6476999	.1959149
#2	92.82864	.1405425	4.507027	.0052829	-.000755	.6847454	.1909320
#3	93.46485	.1434674	4.516112	.0052800	.000529	.6498780	.1931866

Sample Name: Q2660-05LDLX50 Acquired: 7/23/2025 16:19:15 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5661807	.0045423	.0016786
Stddev	.0024031	.0010962	.0000746
%RSD	.4244373	24.13241	4.446736

#1	.5687747	.0054950	.0016468
#2	.5640303	.0033442	.0016251
#3	.5657371	.0047878	.0017639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5165.308	86518.48	8238.252	4322.042	6476.420
Stddev	5.152	302.17	161.677	11.265	8.790
%RSD	.0997406	.3492538	1.962520	.2606444	.1357189

#1	5167.823	86770.08	8365.845	4309.882	6486.554
#2	5168.719	86183.32	8292.479	4324.120	6470.873
#3	5159.381	86602.04	8056.432	4332.123	6471.833

Sample Name: Q2660-05MSDLX10 Acquired: 7/23/2025 16:23:33 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1744148	.2631056	.0569168	.1424620	.0990349	.3317288	.0231226
Stddev	.0023507	.0026772	.0009242	.0061058	.0021678	.0160405	.0006435
%RSD	1.347749	1.017523	1.623794	4.285882	2.188938	4.835436	2.783164

#1	.1755811	.2601664	.0573215	.1372449	.1003488	.3345113	.0237848
#2	.1759543	.2637456	.0558592	.1409636	.1002231	.3461960	.0230835
#3	.1717091	.2654048	.0575696	.1491774	.0965328	.3144790	.0224995

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071420	.0062573	.5751504	.0169702	-.004430	.0481325	.2628437
Stddev	.0000427	.0000762	.0034715	.0003070	.000325	.0006330	.0066087
%RSD	.5980923	1.217620	.6035859	1.808882	7.339233	1.315150	2.514294

#1	.0070927	.0062660	.5720457	.0169846	-.004776	.0483323	.2554789
#2	.0071661	.0063288	.5745068	.0172697	-.004131	.0486414	.2682564
#3	.0071672	.0061772	.5788987	.0166562	-.004384	.0474236	.2647959

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1489309	.0060989	.0239953	.0060170	218.5718	-.125885	.1079097
Stddev	.0002914	.0142615	.0003299	.0009318	1.2171	.002971	.0003209
%RSD	.1956391	233.8355	1.374962	15.48589	.5568600	2.359977	.2973523

#1	.1486159	-.009197	.0241417	.0064994	219.9107	-.128892	.1077269
#2	.1489860	.019030	.0236175	.0066087	218.2726	-.122952	.1077221
#3	.1491907	.008463	.0242266	.0049429	217.5322	-.125811	.1082802

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	450.3480	.6248925	21.91757	.0582789	.0130566	3.243190	1.364624
Stddev	.7189	.0035712	.13289	.0010949	.0014053	.041789	.008502
%RSD	.1596417	.5714946	.6063394	1.878772	10.76347	1.288509	.6229944

#1	450.2694	.6272946	21.81809	.0571368	.0114615	3.212206	1.355480
#2	451.1030	.6207886	21.86613	.0583801	.0135960	3.290718	1.366101
#3	449.6716	.6265941	22.06850	.0593196	.0141123	3.226647	1.372290

Sample Name: Q2660-05MSDLX10 Acquired: 7/23/2025 16:23:33 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.595336	.0270097	.0173840
Stddev	.034632	.0021484	.0001431
%RSD	1.334381	7.954036	.8232062

#1	2.563844	.0246188	.0172623
#2	2.589737	.0276325	.0175417
#3	2.632425	.0287779	.0173481

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4733.717	79323.51	8118.936	3931.630	6011.819
Stddev	12.427	114.16	45.077	8.654	15.109
%RSD	.2625277	.1439163	.5552047	.2201014	.2513255

#1	4737.667	79417.26	8087.388	3941.615	6021.270
#2	4743.688	79196.38	8170.563	3926.302	6019.794
#3	4719.794	79356.90	8098.856	3926.974	5994.393

Sample Name: Q2660-05MSDDLX10 Acquired: 7/23/2025 16:27:58 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1720813	.2648982	.0579616	.1466857	.0977668	.3146213	.0234805
Stddev	.0022167	.0016448	.0010677	.0028338	.0010376	.0169410	.0008479
%RSD	1.288192	.6209195	1.842155	1.931898	1.061344	5.384564	3.611193

#1	.1739849	.2666100	.0567288	.1485598	.0981205	.3001643	.0228149
#2	.1696476	.2647549	.0585924	.1434257	.0965986	.3332622	.0244352
#3	.1726115	.2633297	.0585635	.1480717	.0985814	.3104373	.0231915

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073204	.0065628	.5913866	.0174590	-.004128	.0481156	.2564454
Stddev	.0000884	.0001164	.0158006	.0000715	.000231	.0002349	.0069187
%RSD	1.207764	1.773671	2.671789	.4096238	5.586497	.4881522	2.697907

#1	.0073797	.0065676	.5838599	.0174795	-.004378	.0479486	.2644009
#2	.0072188	.0066768	.6095434	.0175181	-.004081	.0480140	.2530999
#3	.0073628	.0064441	.5807566	.0173795	-.003924	.0483842	.2518353

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1483628	-.010925	.0245453	.0055767	208.0959	-.121535	.1068073
Stddev	.0023812	.021248	.0001190	.0003486	1.8788	.005028	.0004099
%RSD	1.605010	194.4918	.4848031	6.250898	.9028461	4.136714	.3837549

#1	.1468323	.013610	.0246802	.0059663	210.1781	-.121793	.1069370
#2	.1511063	-.023091	.0245002	.0054694	206.5273	-.126428	.1063483
#3	.1471498	-.023293	.0244554	.0052944	207.5825	-.116383	.1071367

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	437.1735	.6461489	21.74297	.0596377	.0130513	3.122376	1.373715
Stddev	1.2064	.0057815	.05425	.0014473	.0011468	.013069	.010314
%RSD	.2759482	.8947607	.2494874	2.426813	8.786978	.4185434	.7508436

#1	436.7472	.6429552	21.72387	.0580893	.0128532	3.108795	1.379517
#2	438.5351	.6528227	21.70086	.0598673	.0142843	3.134864	1.361806
#3	436.2382	.6426688	21.80419	.0609565	.0120165	3.123469	1.379822

Sample Name: Q2660-05MSDDLX10 Acquired: 7/23/2025 16:27:58 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.577454	.0346637	.0177555
Stddev	.008069	.0030523	.0002885
%RSD	.3130467	8.805460	1.625005

#1	2.573008	.0316572	.0175262
#2	2.572587	.0377598	.0180795
#3	2.586768	.0345742	.0176608

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4732.119	78715.76	7735.443	3920.539	6003.981
Stddev	8.335	93.75	81.578	12.384	13.481
%RSD	.1761424	.1191018	1.054606	.3158635	.2245295

#1	4730.328	78676.06	7784.833	3906.392	5998.547
#2	4741.204	78648.38	7641.282	3929.414	6019.331
#3	4724.825	78822.82	7780.214	3925.811	5994.066

Sample Name: Q2660-05ADLX10 Acquired: 7/23/2025 16:32:19 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2304946	.3424222	.1017633	.2989148	.1411919	.4376306
Stddev	.0041970	.0015537	.0013025	.0062828	.0013994	.0158424
%RSD	1.820865	.4537262	1.279904	2.101878	.9911525	3.620034

#1	.2295201	.3406486	.1019761	.2927580	.1399500	.4545589
#2	.2350932	.3430754	.1003676	.3053165	.1427082	.4351710
#3	.2268707	.3435427	.1029463	.2986699	.1409173	.4231619

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0345384	.0170262	.0162669	.6637041	.0380873	.0046511
Stddev	.0011959	.0001049	.0002097	.0132647	.0008149	.0002911
%RSD	3.462464	.6162843	1.289046	1.998585	2.139594	6.257605

#1	.0355784	.0171474	.0160305	.6647139	.0374775	.0045890
#2	.0348051	.0169666	.0163395	.6499634	.0377717	.0049682
#3	.0332317	.0169647	.0164306	.6764351	.0390129	.0043961

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0646531	.4212647	.1766185	.0743194	.0500261	.0100956
Stddev	.0003484	.0126394	.0012383	.0201201	.0002510	.0002072
%RSD	.5388645	3.000343	.7010909	27.07248	.5016348	2.052815

#1	.0646379	.4234071	.1779424	.0945719	.0497945	.0103289
#2	.0650088	.4326960	.1754888	.0740518	.0502927	.0099329
#3	.0643126	.4076910	.1764242	.0543344	.0499909	.0100250

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	212.5933	-.110864	.1239581	452.2585	.6911625	F 22.83760
Stddev	1.8649	.003573	.0015374	2.3373	.0042055	.14540
%RSD	.8772036	3.223258	1.240232	.5168057	.6084690	.6366763

#1	213.3918	-.114555	.1229917	452.1518	.6958012	22.67053
#2	210.4621	-.110617	.1231516	449.9764	.6900876	22.90668
#3	213.9259	-.107421	.1257309	454.6473	.6875988	22.93558

Sample Name: Q2660-05ADLX10 Acquired: 7/23/2025 16:32:19 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0932137	.0232037	3.400587	1.776870	2.707493	.0479166
Stddev	.0003550	.0009228	.030580	.016492	.026078	.0011483
%RSD	.3808973	3.976790	.8992456	.9281377	.9631791	2.396476

#1	.0928047	.0222590	3.368178	1.759068	2.677999	.0474120
#2	.0933942	.0241029	3.404652	1.791627	2.716985	.0492308
#3	.0934422	.0232491	3.428930	1.779914	2.727496	.0471070

Elem	Sr4077
Units	ppm
Avg	.0289711
Stddev	.0000744
%RSD	.2566765

#1	.0290180
#2	.0288853
#3	.0290098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4751.399	79945.21	7825.124	3964.409	6011.313
Stddev	28.276	547.76	64.627	27.317	30.441
%RSD	.5951028	.6851652	.8258855	.6890500	.5063898

#1	4783.123	80233.25	7751.668	3983.580	6043.874
#2	4742.221	80288.85	7850.462	3976.515	6006.500
#3	4728.852	79313.53	7873.242	3933.131	5983.566

Sample Name: PB168974BS Acquired: 7/23/2025 16:36:41 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6762582	1.667740	.8175843	1.701119	.7175366	1.756037
Stddev	.0075200	.047836	.0086088	.018585	.0105290	.008366
%RSD	1.111994	2.868339	1.052958	1.092538	1.467375	.4764209

#1	.6706471	1.722717	.8133141	1.685793	.7096854	1.749004
#2	.6733248	1.635618	.8119454	1.695771	.7134230	1.753817
#3	.6848028	1.644884	.8274935	1.721792	.7295013	1.765289

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1772900	.1786524	.1638232	.9976567	.3421787	.1729251
Stddev	.0009707	.0003955	.0017112	.0125873	.0005179	.0021951
%RSD	.5475227	.2214029	1.044519	1.261687	.1513605	1.269407

#1	.1768712	.1788268	.1631663	.9924416	.3421724	.1714873
#2	.1783998	.1781996	.1625379	1.012013	.3416639	.1718361
#3	.1765989	.1789307	.1657655	.988515	.3426997	.1754517

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2733858	2.642659	.1808035	1.705138	.4376025	.0666903
Stddev	.0030232	.009467	.0009954	.006481	.0053755	.0000819
%RSD	1.105842	.3582322	.5505146	.3800932	1.228390	.1227932

#1	.2719579	2.638329	.1797692	1.710961	.4351918	.0667367
#2	.2713411	2.653516	.1817547	1.698156	.4338544	.0665958
#3	.2768585	2.636131	.1808866	1.706299	.4437614	.0667385

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.701192	.2630460	.1962662	9.585825	.2599740	.3670153
Stddev	.022962	.0013140	.0006612	.071588	.0003432	.0035252
%RSD	.8500616	.4995441	.3368677	.7468062	.1320123	.9605086

#1	2.695195	.2626027	.1968538	9.595724	.2596289	.3649367
#2	2.726557	.2645244	.1963945	9.651949	.2603153	.3650237
#3	2.681823	.2620110	.1955503	9.509804	.2599779	.3710856

Sample Name: PB168974BS Acquired: 7/23/2025 16:36:41 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5909790	.1767999	F .7422344	4.890358	F .0017570	.1723715
Stddev	.0058118	.0010194	.0071964	.046731	.0028965	.0035542
%RSD	.9834250	.5765955	.9695555	.9555707	164.8569	2.061919

#1	.5883804	.1758629	.7390430	4.871065	-.000830	.1699691
#2	.5869198	.1778854	.7504746	4.856362	.004886	.1764543
#3	.5976367	.1766514	.7371857	4.943646	.001215	.1706911

Elem	Sr4077
Units	ppm
Avg	.1799511
Stddev	.0003163
%RSD	.1757398

#1	.1798644
#2	.1803016
#3	.1796872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5459.264	90765.37	8503.108	4638.823	6766.560
Stddev	54.488	104.43	24.159	26.687	60.584
%RSD	.9980881	.1150594	.2841230	.5752920	.8953489

#1	5499.890	90689.46	8479.431	4627.638	6800.508
#2	5480.558	90722.17	8527.722	4619.548	6802.559
#3	5397.345	90884.47	8502.170	4669.282	6696.613

Sample Name: FE 500PPM Acquired: 7/23/2025 16:40:44 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0269167	.0280897	-.014787	-.074171	-.034064	.0114550	-.000211
Stddev	.0033172	.0026201	.000829	.002165	.001366	.0041833	.001086
%RSD	12.32408	9.327592	5.605050	2.918507	4.011475	36.51953	515.5581

#1	.0245800	.0293435	-.014187	-.071694	-.035147	.0126438	-.000219
#2	.0307135	.0298472	-.015732	-.075118	-.034515	.0149153	-.001293
#3	.0254566	.0250783	-.014440	-.075700	-.032529	.0068060	.000880

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082837	-.015868	1.843076	-.009463	.0108060	.1313701	487.4108
Stddev	.0001544	.000042	.012116	.000099	.0002209	.0015403	.7783
%RSD	1.863288	.2659437	.6573758	1.044278	2.043849	1.172466	.1596778

#1	.0081201	-.015820	1.829151	-.009349	.0105573	.1310209	486.6646
#2	.0083044	-.015892	1.851208	-.009512	.0108816	.1300345	488.2176
#3	.0084267	-.015893	1.848869	-.009527	.0109792	.1330550	487.3502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030938	.0525101	.0119726	.0142806	.6509283	.0058506	.0101625
Stddev	.000581	.0325584	.0002601	.0009111	.0112557	.0047055	.0002788
%RSD	1.877354	62.00404	2.172837	6.379776	1.729181	80.42793	2.743482

#1	-.030409	.0543601	.0122250	.0139991	.6498391	.0004199	.0104745
#2	-.031560	.0190661	.0119874	.0135435	.6626890	.0084164	.0099375
#3	-.030846	.0841040	.0117054	.0152992	.6402567	.0087156	.0100756

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.801110	-.074898	.0862442	-.001500	-.000153	.0977148	.0217390
Stddev	.024975	.013385	.0006669	.000939	.000204	.0007629	.0010933
%RSD	1.386634	17.87142	.7732551	62.62385	133.6966	.7807698	5.029020

#1	1.827516	-.063278	.0861678	-.001435	-.000244	.0985767	.0210337
#2	1.777867	-.071883	.0856188	-.000595	.000081	.0974420	.0229983
#3	1.797947	-.089534	.0869460	-.002470	-.000295	.0971258	.0211848

Sample Name: FE 500PPM Acquired: 7/23/2025 16:40:44 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.103879	.1860445	-.467571
Stddev	.000798	.0014278	.000740
%RSD	.7683191	.7674405	.1583613

#1	-.104756	.1875730	-.466822
#2	-.103194	.1847451	-.468302
#3	-.103687	.1858154	-.467588

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5307.318	87973.06	8347.214	4481.893	6610.167
Stddev	6.532	470.47	109.388	12.674	12.449
%RSD	.1230723	.5347936	1.310473	.2827715	.1883291

#1	5306.565	88307.48	8448.519	4480.323	6614.545
#2	5314.194	87435.08	8361.898	4470.078	6619.836
#3	5301.195	88176.62	8231.226	4495.279	6596.121

Sample Name: Q2660-02 Acquired: 7/23/2025 16:45:04 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182916	-.000566	-.000797	-.001109	.0010560	.0769275	.2937688
Stddev	.0015267	.002260	.001458	.001496	.0020508	.0055492	.0011725
%RSD	8.346532	399.4103	182.8256	134.8625	194.1970	7.213545	.3991368

#1	.0195966	-.001004	-.002086	.000609	.0034129	.0823021	.2938253
#2	.0166126	.001881	.000785	-.002126	-.000322	.0772618	.2949120
#3	.0186655	-.002574	-.001091	-.001811	.000077	.0712188	.2925690

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001077	-.000011	28.19308	.0007129	.0031753	.0032122	.0211941
Stddev	.0000151	.000045	.16559	.0004848	.0001823	.0001902	.0022796
%RSD	14.01334	409.8482	.5873584	68.00646	5.742537	5.920284	10.75587

#1	.0001149	.000041	28.18510	.0002909	.0032487	.0031063	.0228297
#2	.0001178	-.000036	28.36251	.0006054	.0029677	.0030985	.0221625
#3	.0000903	-.000038	28.03161	.0012425	.0033096	.0034317	.0185902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0957173	3.736258	.0076459	.0007361	464.7014	-.003180	.4013808
Stddev	.0006184	.024456	.0001799	.0003999	2.8253	.002100	.0004716
%RSD	.6460694	.6545624	2.353455	54.32350	.6079745	66.01605	.1175029

#1	.0955228	3.708049	.0077048	.0002755	467.7552	-.004968	.4016180
#2	.0964095	3.751506	.0077890	.0009946	464.1684	-.000868	.4016867
#3	.0952195	3.749218	.0074439	.0009383	462.1806	-.003705	.4008376

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.631794	.3356513	.0103337	-.002818	-.001394	6.031368	.0827072
Stddev	.059554	.0043807	.0001972	.000091	.001365	.060309	.0008375
%RSD	.6183108	1.305148	1.908492	3.213465	97.88759	.9999271	1.012568

#1	9.597160	.3388894	.0105597	-.002765	-.000394	6.000471	.0822078
#2	9.597662	.3373977	.0102455	-.002766	-.002950	5.992768	.0822397
#3	9.700561	.3306667	.0101960	-.002922	-.000840	6.100865	.0836741

Sample Name: Q2660-02 Acquired: 7/23/2025 16:45:04 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.571115	.0077674	.3115709
Stddev	.020133	.0024498	.0011344
%RSD	.4404386	31.53951	.3640905

#1	4.558619	.0073820	.3119201
#2	4.560385	.0103870	.3124897
#3	4.594340	.0055331	.3103030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5064.133	81288.00	7545.599	4230.124	5849.635
Stddev	10.856	111.48	89.047	9.084	9.462
%RSD	.2143682	.1371408	1.180123	.2147493	.1617457

#1	5067.419	81164.77	7497.548	4224.982	5855.216
#2	5072.967	81317.40	7490.899	4224.776	5854.979
#3	5052.014	81381.84	7648.351	4240.613	5838.711

Sample Name: Q2660-04 Acquired: 7/23/2025 16:49:27 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005846	-.001790	.0463193	.0001146	.0005833	.0781512	.0354988
Stddev	.000750	.001265	.0003805	.0009087	.0003280	.0076105	.0013296
%RSD	12.82934	70.66372	.8214621	792.6923	56.23547	9.738179	3.745413

#1	-.006674	-.002764	.0463938	.0004290	.0005508	.0694094	.0364497
#2	-.005211	-.002247	.0459071	-.000910	.0009264	.0833004	.0339795
#3	-.005655	-.000360	.0466571	.000824	.0002728	.0817437	.0360671

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000207	.0015151	1.840117	.0017698	.0015468	.1236535	.6058647
Stddev	.000060	.0000837	.021568	.0003545	.0001223	.0007532	.0021606
%RSD	28.78445	5.527070	1.172107	20.03217	7.908538	.6091142	.3566199

#1	-.000174	.0014581	1.849376	.0018434	.0016873	.1227840	.6082167
#2	-.000172	.0014760	1.815465	.0013842	.0014638	.1241045	.6054095
#3	-.000276	.0016112	1.855509	.0020817	.0014894	.1240720	.6039680

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149021	.1800407	.0026809	.0005483	291.3874	.0014823	2.296903
Stddev	.0002353	.0222909	.0000965	.0001372	1.7189	.0021893	.003923
%RSD	1.578770	12.38104	3.600922	25.02250	.5898918	147.6977	.1708096

#1	.0151704	.1715502	.0027267	.0006816	293.2313	.0039789	2.300047
#2	.0148048	.2053292	.0025700	.0004075	289.8295	-.000109	2.292507
#3	.0147310	.1632427	.0027460	.0005556	291.1013	.000577	2.298157

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7312354	.0278150	.0019385	-.000346	.0010966	.1189310	2.195813
Stddev	.0297461	.0005485	.0002079	.000407	.0001554	.0046864	.005372
%RSD	4.067921	1.972065	10.72525	117.7152	14.17089	3.940437	.2446541

#1	.7049628	.0279432	.0016985	-.000686	.0009667	.1135981	2.190081
#2	.7252107	.0272138	.0020556	-.000457	.0010544	.1223929	2.196627
#3	.7635326	.0282882	.0020615	.000105	.0012688	.1208019	2.200732

Sample Name: Q2660-04 Acquired: 7/23/2025 16:49:27 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6985844	-.008063	.0078142
Stddev	.0010321	.001586	.0000244
%RSD	.1477340	19.67370	.3124025

#1	.6997751	-.006241	.0077883
#2	.6979455	-.008812	.0078367
#3	.6980327	-.009137	.0078176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5203.025	86437.95	8467.148	4392.946	6185.835
Stddev	8.661	228.89	44.783	8.074	9.256
%RSD	.1664539	.2648007	.5289074	.1837908	.1496254

#1	5212.458	86224.41	8441.629	4391.557	6189.412
#2	5201.183	86679.59	8518.858	4401.624	6192.768
#3	5195.433	86409.85	8440.958	4385.656	6175.325

Sample Name: CCV04 Acquired: 7/23/2025 17:00:06 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.861716	4.617350	4.858541	4.795689	4.853622	9.888687	10.16057
Stddev	.025199	.256509	.013204	.038255	.022910	.020139	.09418
%RSD	.5183184	5.555331	.2717661	.7976975	.4720121	.2036545	.9269057

#1	4.847896	4.612098	4.853207	4.778119	4.838042	9.869127	10.25158
#2	4.846450	4.363508	4.848839	4.769374	4.842898	9.909358	10.16661
#3	4.890802	4.876445	4.873577	4.839573	4.879927	9.887575	10.06351

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2634535	2.449433	25.68295	.9749326	2.445685	1.237963	4.891543
Stddev	.0020774	.007331	.10470	.0035982	.005827	.003093	.023027
%RSD	.7885277	.2992813	.4076573	.3690767	.2382484	.2498061	.4707591

#1	.2615935	2.446623	25.64419	.9736984	2.442766	1.235866	4.895404
#2	.2656953	2.443923	25.80151	.9789855	2.441896	1.236508	4.866830
#3	.2630717	2.457753	25.60316	.9721139	2.452395	1.241514	4.912397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.535053	24.68703	2.467105	1.235942	22.64649	2.468003	2.520647
Stddev	.006739	.04796	.005517	.000939	.12115	.002075	.003492
%RSD	.2658419	.1942902	.2236192	.0759991	.5349401	.0840906	.1385423

#1	2.534808	24.73137	2.465128	1.237017	22.70624	2.467718	2.518891
#2	2.541912	24.63612	2.462848	1.235282	22.50707	2.466084	2.518383
#3	2.528440	24.69361	2.473338	1.235525	22.72615	2.470206	2.524669

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.92682	5.102950	4.939237	4.880059	5.095643	4.695025	4.991631
Stddev	.11493	.038311	.023670	.030287	.014295	.028837	.036771
%RSD	.4610594	.7507543	.4792313	.6206220	.2805271	.6142075	.7366467

#1	25.01338	5.071297	4.924824	4.863177	5.104580	4.716510	4.963645
#2	24.79643	5.145540	4.926331	4.861977	5.103193	4.662251	4.977971
#3	24.97066	5.092014	4.966555	4.915025	5.079157	4.706313	5.033277

Sample Name: CCV04 Acquired: 7/23/2025 17:00:06 Type: Unk
 Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCV05 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.736226	4.859579	5.177143
Stddev	.065726	.009035	.038785
%RSD	1.387719	.1859289	.7491559

#1	4.694120	4.868442	5.135989
#2	4.702598	4.850380	5.182421
#3	4.811962	4.859916	5.213018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5272.959	82506.31	7581.452	4325.164	6207.893
Stddev	13.336	286.27	82.020	6.145	17.873
%RSD	.2529164	.3469679	1.081844	.1420844	.2879013

#1	5279.727	82724.13	7645.881	4331.385	6211.046
#2	5281.554	82182.07	7489.122	4325.012	6223.979
#3	5257.596	82612.73	7609.353	4319.097	6188.653

Sample Name: CCB04 Acquired: 7/23/2025 17:04:18 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007156	.0044381	.0006693	-.001468	.0006337	.0060244
Stddev	.0019722	.0020666	.0009045	.002752	.0007189	.0116561
%RSD	275.5811	46.56424	135.1488	187.4420	113.4469	193.4801

#1	.0021734	.0050817	.0008039	-.001199	.0009480	-.006505
#2	-.001528	.0021263	-.000295	-.004344	-.000189	.016546
#3	.001502	.0061064	.001499	.001139	.001142	.008033

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010312	.0000299	.0000488	.0213154	.0020292	.0000688
Stddev	.0012249	.0000382	.0000441	.0064211	.0005702	.0000814
%RSD	118.7832	127.6474	90.30452	30.12409	28.09816	118.2297

#1	.0023753	.0000740	.0000127	.0256421	.0024103	.0001440
#2	.0007408	.0000073	.0000979	.0139377	.0013737	-.000018
#3	-.000022	.0000085	.0000358	.0243664	.0023036	.000080

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000407	.0265376	.0035267	.0330344	.0006678	.0006107
Stddev	.0001083	.0049484	.0003361	.0141988	.0000627	.0004137
%RSD	266.1850	18.64689	9.528912	42.98168	9.388548	67.73614

#1	-.000063	.0208807	.0035394	.0337030	.0006969	.0002146
#2	.000032	.0286687	.0031845	.0468871	.0005959	.0010400
#3	.000153	.0300635	.0038562	.0185132	.0007107	.0005775

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1409155	-.001878	.0165557	.5680115	.0046018	.0011969
Stddev	.0063174	.000744	.0004112	.0444347	.0010161	.0001183
%RSD	4.483076	39.61789	2.484000	7.822855	22.08009	9.884219

#1	.1336408	-.001068	.0161044	.5620928	.0040523	.0011895
#2	.1450190	-.002530	.0166536	.5268328	.0057743	.0010824
#3	.1440868	-.002035	.0169092	.6151089	.0039788	.0013186

Sample Name: CCB04 Acquired: 7/23/2025 17:04:18 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000496	-.000090	-.003291	.0007575	F .0104061	.0004197
Stddev	.000119	.000552	.006401	.0012057	.0023389	.0024200
%RSD	23.95188	615.7630	194.4902	159.1683	22.47613	576.6164

#1	-.000629	-.000170	.002282	.0021442	.0110083	.0026690
#2	-.000461	.000498	-.010283	.0001723	.0078250	.0007310
#3	-.000399	-.000597	-.001874	-.000044	.0123851	-.002141

Elem	Sr4077
Units	ppm
Avg	.0003913
Stddev	.0001120
%RSD	28.62291

#1	.0005207
#2	.0003265
#3	.0003268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5419.147	86927.21	7877.482	4516.362	6695.867
Stddev	35.264	693.44	101.700	23.230	53.430
%RSD	.6507338	.7977197	1.291017	.5143467	.7979493

#1	5452.211	87725.45	7789.846	4542.716	6744.466
#2	5423.200	86473.68	7853.604	4507.515	6704.481
#3	5382.032	86582.50	7988.996	4498.856	6638.654

Sample Name: Q2666-01 Acquired: 7/23/2025 17:16:58 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0465797	.0053579	.4019150	-.006873	.0032157	35.03856	.6233384
Stddev	.0053544	.0025089	.0012290	.004918	.0008577	.16668	.0026388
%RSD	11.49505	46.82690	.3057776	71.56457	26.67132	.4756947	.4233265

#1	.0490847	.0030489	.4005552	-.008349	.0030148	34.85646	.6205506
#2	.0404320	.0080277	.4022435	-.001385	.0024764	35.07566	.6236674
#3	.0502224	.0049972	.4029464	-.010884	.0041560	35.18357	.6257973

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024251	.0043432	181.5101	.1281857	.0284144	.3045872	56.36880
Stddev	.0000756	.0001688	1.1811	.0009723	.0002513	.0010364	.18225
%RSD	3.115694	3.885796	.6506955	.7584663	.8843615	.3402601	.3233109

#1	.0023379	.0042827	180.5295	.1293079	.0283902	.3041816	56.57921
#2	.0024704	.0042130	181.1795	.1276533	.0286769	.3038149	56.26639
#3	.0024670	.0045338	182.8212	.1275961	.0281760	.3057650	56.26079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.445192	33.23885	.0843639	.0025929	.8287616	.1033643	1.007238
Stddev	.012254	.23155	.0006613	.0002378	.0130246	.0027892	.001071
%RSD	.5011328	.6966393	.7839122	9.171310	1.571574	2.698405	.1063281

#1	2.434604	32.97305	.0850885	.0023263	.8335290	.1036533	1.007102
#2	2.442356	33.39685	.0837928	.0027832	.8140250	.1059977	1.006241
#3	2.458614	33.34665	.0842105	.0026690	.8387307	.1004418	1.008370

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.517251	.1399016	.0072090	.0188841	1.439250	5.664843	13.69845
Stddev	.014009	.0012153	.0004737	.0008571	.012442	.139058	.02218
%RSD	.1471912	.8686813	6.571241	4.538511	.8645046	2.454757	.1619372

#1	9.522740	.1389338	.0069231	.0179098	1.440850	5.605207	13.70764
#2	9.501329	.1395054	.0069481	.0192212	1.426085	5.823772	13.67316
#3	9.527683	.1412655	.0077558	.0195214	1.450815	5.565549	13.71457

Sample Name: Q2666-01 Acquired: 7/23/2025 17:16:58 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	11.34547	.0563435	.5672230
Stddev	.02005	.0044472	.0027726
%RSD	.1766864	7.893062	.4888092

#1	11.33736	.0576165	.5645868
#2	11.33075	.0600155	.5669678
#3	11.36830	.0513986	.5701144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5228.003	80597.47	7375.154	4267.038	5973.784
Stddev	12.943	563.13	8.208	9.761	14.556
%RSD	.2475731	.6986916	.1112868	.2287550	.2436726

#1	5216.786	79983.71	7381.206	4277.437	5958.026
#2	5242.165	80718.35	7365.812	4265.602	5986.727
#3	5225.058	81090.34	7378.446	4258.074	5976.600

Sample Name: Q2668-01 Acquired: 7/23/2025 17:21:01 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1270872	.0093798	11.38600	-.024884	-.010396	77.41505	2.662437
Stddev	.0018059	.0004609	.03452	.003618	.000613	.20404	.003703
%RSD	1.421008	4.913552	.3031541	14.54075	5.891941	.2635640	.1390980

#1	.1256160	.0096809	11.37015	-.025283	-.009746	77.65064	2.666711
#2	.1291026	.0088492	11.36226	-.021083	-.010482	77.29470	2.660184
#3	.1265428	.0096092	11.42560	-.028286	-.010962	77.29982	2.660415

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109187	.0041770	120.2883	.1718194	.1097995	2.846194	204.3200
Stddev	.0001765	.0004538	.4703	.0018526	.0002067	.004312	.1391
%RSD	1.616446	10.86389	.3910055	1.078209	.1882793	.1515016	.0680703

#1	.0110326	.0038206	120.4225	.1721588	.1099005	2.849124	204.4226
#2	.0107154	.0040226	119.7654	.1698206	.1095617	2.841243	204.1617
#3	.0110081	.0046879	120.6769	.1734787	.1099364	2.848215	204.3756

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.422998	28.43385	.2681995	.0165310	9.704219	.2775172	3.621812
Stddev	.003334	.06564	.0009128	.0002725	.048536	.0014310	.019816
%RSD	.1376133	.2308477	.3403294	1.648390	.5001542	.5156544	.5471248

#1	2.422865	28.35836	.2680605	.0164748	9.747427	.2772041	3.624738
#2	2.419732	28.47747	.2673642	.0168272	9.713528	.2762686	3.600696
#3	2.426397	28.46572	.2691738	.0162910	9.651703	.2790788	3.640002

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.26118	-.038361	.0151639	2.011847	3.860563	8.753131	13.93814
Stddev	.03054	.001850	.0005237	.004582	.025928	.143049	.03017
%RSD	.2975960	4.822170	3.453627	.2277743	.6716219	1.634260	.2164259

#1	10.29561	-.039645	.0155490	2.009734	3.867904	8.907598	13.94142
#2	10.23738	-.036240	.0153752	2.008701	3.831756	8.625223	13.90647
#3	10.25054	-.039196	.0145676	2.017104	3.882030	8.726572	13.96653

Sample Name: Q2668-01 Acquired: 7/23/2025 17:21:01 Type: Unk
 Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	12.15233	.2054689	.8825096
Stddev	.05097	.0014548	.0024726
%RSD	.4193918	.7080259	.2801792

#1	12.10651	.2064384	.8853617
#2	12.14325	.2037961	.8811965
#3	12.20722	.2061722	.8809705

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5552.137	87785.26	7945.777	4640.067	5936.520
Stddev	.929	525.23	64.603	38.507	7.496
%RSD	.0167291	.5983121	.8130475	.8298893	.1262726

#1	5553.148	87820.05	7952.545	4648.684	5944.427
#2	5551.941	88292.24	8006.730	4673.536	5935.615
#3	5551.322	87243.51	7878.057	4597.981	5929.517

Sample Name: Q2668-05 Acquired: 7/23/2025 17:25:03 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0368850	.0023759	.3620090	-.044738	-.015780	87.41415	.2518394
Stddev	.0015434	.0013784	.0005705	.003002	.000794	.08367	.0005998
%RSD	4.184474	58.01645	.1576009	6.710011	5.034337	.0957162	.2381667

#1	.0384671	.0034705	.3619528	-.047993	-.016681	87.51076	.2522992
#2	.0368045	.0028293	.3626055	-.042078	-.015475	87.36640	.2520580
#3	.0353834	.0008279	.3614686	-.044143	-.015182	87.36529	.2511609

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067193	.0084374	98.16781	.0741118	.2308011	.6422404	271.8850
Stddev	.0000471	.0000226	.19135	.0001599	.0006197	.0015740	1.0864
%RSD	.7004527	.2682233	.1949254	.2156931	.2685022	.2450717	.3995927

#1	.0067442	.0084502	98.25172	.0740915	.2302495	.6405059	271.6615
#2	.0067486	.0084506	98.30288	.0739631	.2306821	.6426375	270.9278
#3	.0066650	.0084112	97.94884	.0742809	.2314717	.6435777	273.0659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.405253	67.67751	.2276766	.0032741	15.76039	.5601723	.4269052
Stddev	.001742	.15240	.0007667	.0009890	.07463	.0049308	.0007638
%RSD	.0724090	.2251861	.3367456	30.20758	.4735199	.8802371	.1789082

#1	2.406979	67.80938	.2271339	.0026344	15.77143	.5658281	.4272305
#2	2.403496	67.71248	.2273422	.0027746	15.68085	.5579123	.4260326
#3	2.405285	67.51066	.2285537	.0044132	15.82888	.5567766	.4274523

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.51117	.1308058	.0057441	.0435120	4.832311	11.93053	17.73826
Stddev	.01558	.0053103	.0005956	.0012204	.006232	.02428	.05702
%RSD	.1482283	4.059705	10.36793	2.804635	.1289727	.2035141	.3214795

#1	10.51345	.1282920	.0064156	.0448744	4.835648	11.92750	17.70404
#2	10.49458	.1272191	.0055369	.0425190	4.836164	11.90792	17.70664
#3	10.52549	.1369062	.0052799	.0431426	4.825121	11.95619	17.80409

Sample Name: Q2668-05 Acquired: 7/23/2025 17:25:03 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.925069	.1765571	-.009337
Stddev	.024761	.0014825	.001065
%RSD	.4179005	.8396964	11.40762

#1	5.936524	.1752637	-.008781
#2	5.896654	.1762326	-.008666
#3	5.942027	.1781750	-.010565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7166.791	116189.4	10870.81	6010.597	5757.219
Stddev	14.961	107.3	34.80	5.676	11.567
%RSD	.2087514	.0923791	.3201506	.0944277	.2009054

#1	7167.183	116096.9	10854.63	6004.059	5756.315
#2	7181.552	116307.1	10847.05	6014.259	5769.211
#3	7151.638	116164.3	10910.76	6013.473	5746.131

Sample Name: Q2668-09 Acquired: 7/23/2025 17:29:05 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1180243	.0052745	5.564749	-.046991	-.026501	117.7778	1.493713
Stddev	.0016542	.0005943	.017322	.004996	.000758	.2031	.002600
%RSD	1.401622	11.26821	.3112741	10.63258	2.861804	.1724010	.1740772

#1	.1198154	.0049895	5.553356	-.046073	-.025687	117.7810	1.492342
#2	.1177035	.0048763	5.556208	-.052383	-.027188	117.9792	1.496712
#3	.1165539	.0059577	5.584682	-.042518	-.026628	117.5732	1.492085

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092539	.0033768	122.9934	.2119271	.2357770	1.893092	364.0410
Stddev	.0000830	.0001918	.8217	.0011882	.0005068	.005040	1.4438
%RSD	.8965656	5.679540	.6680467	.5606629	.2149305	.2662501	.3966170

#1	.0091935	.0031555	122.1362	.2105589	.2355761	1.890519	363.3740
#2	.0092197	.0034826	123.0699	.2126995	.2354016	1.889857	363.0513
#3	.0093485	.0034925	123.7741	.2125230	.2363535	1.898899	365.6978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.029727	77.84130	.2657712	.0156332	16.54648	.6980683	1.926524
Stddev	.007635	.26074	.0005597	.0006518	.05960	.0022231	.007417
%RSD	.2520087	.3349600	.2105946	4.169604	.3602040	.3184616	.3849745

#1	3.021008	77.55852	.2654566	.0154734	16.61060	.6955445	1.928550
#2	3.035219	77.89321	.2654395	.0150762	16.53605	.6989241	1.932718
#3	3.032953	78.07218	.2664174	.0163501	16.49277	.6997364	1.918305

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.39316	.5658195	.0240781	1.808789	6.034365	8.377291	16.47799
Stddev	.06511	.0092478	.0004102	.003117	.017156	.093069	.01535
%RSD	.5714824	1.634408	1.703796	.1723200	.2843020	1.110974	.0931789

#1	11.36308	.5646377	.0241412	1.806311	6.014766	8.431139	16.47590
#2	11.34852	.5572194	.0236399	1.807767	6.041669	8.430911	16.49428
#3	11.46787	.5756014	.0244531	1.812289	6.046660	8.269824	16.46378

Sample Name: Q2668-09 Acquired: 7/23/2025 17:29:05 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	20.04536	.2423687	.5804458
Stddev	.05186	.0026000	.0023227
%RSD	.2587250	1.072735	.4001525

#1	19.99504	.2439488	.5796000
#2	20.09864	.2393679	.5830728
#3	20.04240	.2437894	.5786645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6205.475	100751.0	9879.117	5193.197	5911.057
Stddev	7.675	438.6	68.945	13.919	5.774
%RSD	.1236813	.4353738	.6978814	.2680145	.0976751

#1	6212.276	101257.3	9957.049	5196.540	5915.961
#2	6206.995	100510.7	9826.070	5177.911	5912.516
#3	6197.153	100485.1	9854.231	5205.139	5904.694

Sample Name: Q2674-01 Acquired: 7/23/2025 17:33:05 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0310071	.0007132	.0402137	-.009343	-.003705	30.74478	.0937370
Stddev	.0020368	.0016992	.0023496	.003069	.000986	.11481	.0008479
%RSD	6.568734	238.2453	5.842720	32.85114	26.62351	.3734285	.9045360

#1	.0295042	-.000385	.0375058	-.008684	-.004052	30.86060	.0944829
#2	.0301919	-.000146	.0414232	-.012688	-.004471	30.63101	.0928149
#3	.0333252	.002670	.0417122	-.006656	-.002592	30.74274	.0939132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022761	-.001187	25.71578	.0930543	.0223955	.0828870	68.77431
Stddev	.0000787	.000053	.07077	.0007620	.0000615	.0009155	.39164
%RSD	3.459564	4.451735	.2752112	.8188399	.2747988	1.104501	.5694570

#1	.0023507	-.001126	25.77660	.0939342	.0224213	.0828656	68.46408
#2	.0022838	-.001219	25.63810	.0926173	.0224399	.0819825	69.21438
#3	.0021938	-.001217	25.73265	.0926116	.0223252	.0838131	68.64447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6506142	17.96614	.0442821	.0027993	.9187569	.1321036	.1094312
Stddev	.0033064	.07285	.0002613	.0002577	.0049692	.0036817	.0003965
%RSD	.5081912	.4054816	.5900160	9.204800	.5408622	2.786965	.3623185

#1	.6535714	18.04537	.0443901	.0030968	.9139425	.1291320	.1089758
#2	.6470444	17.90206	.0444721	.0026532	.9238677	.1309565	.1096996
#3	.6512269	17.95098	.0439842	.0026479	.9184607	.1362223	.1096184

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.646963	.0246397	.0035780	.0089608	1.108742	4.567190	.6968617
Stddev	.024538	.0026037	.0002907	.0002579	.001271	.035998	.0013156
%RSD	.9270083	10.56715	8.124191	2.877894	.1146001	.7881915	.1887866

#1	2.667324	.0242035	.0036230	.0089361	1.109708	4.597627	.6982947
#2	2.653845	.0274339	.0032674	.0092301	1.109216	4.576486	.6965820
#3	2.619719	.0222816	.0038435	.0087161	1.107303	4.527455	.6957085

Sample Name: Q2674-01 Acquired: 7/23/2025 17:33:05 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7264151	.0701649	.0223927
Stddev	.0031249	.0002235	.0005125
%RSD	.4301820	.3185539	2.288841

#1	.7268305	.0703553	.0229187
#2	.7293116	.0702205	.0218948
#3	.7231033	.0699188	.0223645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5401.648	86857.99	8076.135	4530.554	6446.630
Stddev	5.117	224.48	72.751	7.236	7.430
%RSD	.0947327	.2584463	.9008189	.1597185	.1152512

#1	5407.063	86631.83	8010.306	4532.947	6454.566
#2	5400.987	86861.38	8154.246	4522.425	6439.840
#3	5396.893	87080.76	8063.854	4536.291	6445.484

Sample Name: Q2674-01DUP Acquired: 7/23/2025 17:37:11 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0285036	-.000608	.0346586	-.005492	-.004562	23.20259	.0783658
Stddev	.0010164	.002469	.0006546	.001661	.000540	.05468	.0004831
%RSD	3.565911	406.3986	1.888688	30.24346	11.84162	.2356775	.6165100

#1	.0279937	-.003271	.0339207	-.003929	-.004625	23.19850	.0779009
#2	.0278432	-.000158	.0348856	-.007236	-.005068	23.15007	.0783311
#3	.0296741	.001606	.0351694	-.005310	-.003993	23.25920	.0788653

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017738	-.001212	19.81621	.0758003	.0167920	.0684019	59.63071
Stddev	.0000861	.000173	.12938	.0014951	.0001393	.0015389	1.01653
%RSD	4.856609	14.27876	.6529008	1.972398	.8292869	2.249824	1.704707

#1	.0017082	-.001022	19.73211	.0746389	.0166442	.0694104	58.72433
#2	.0017418	-.001361	19.75133	.0774872	.0169208	.0666306	60.72980
#3	.0018714	-.001252	19.96520	.0752747	.0168111	.0691647	59.43801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4447786	12.71846	.0319111	.0028982	.7381930	.1081178	.0940896
Stddev	.0011644	.04851	.0002117	.0005105	.0184102	.0031212	.0017286
%RSD	.2617859	.3814204	.6635293	17.61521	2.493958	2.886883	1.837155

#1	.4440325	12.72200	.0317949	.0023616	.7189641	.1111251	.0929662
#2	.4441831	12.66828	.0317829	.0029552	.7556575	.1048939	.0960801
#3	.4461203	12.76510	.0321555	.0033779	.7399575	.1083346	.0932226

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.303044	.0293295	.0038314	.0083455	.9747186	4.733008	.5397807
Stddev	.046499	.0039810	.0002653	.0007745	.0085723	.101813	.0045158
%RSD	2.019038	13.57321	6.925395	9.280099	.8794616	2.151137	.8365950

#1	2.250748	.0251942	.0040552	.0088812	.9775517	4.651121	.5349944
#2	2.339730	.0331357	.0035383	.0086978	.9650884	4.847005	.5439657
#3	2.318655	.0296587	.0039008	.0074575	.9815157	4.700898	.5403821

Sample Name: Q2674-01DUP Acquired: 7/23/2025 17:37:11 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6687447	.0434833	.0083316
Stddev	.0036875	.0015995	.0008703
%RSD	.5514092	3.678421	10.44633

#1	.6726824	.0430302	.0088504
#2	.6653727	.0452604	.0073268
#3	.6681789	.0421591	.0088175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5507.981	86182.59	8289.451	4501.206	6691.815
Stddev	22.973	1485.11	17.562	71.572	20.945
%RSD	.4170818	1.723208	.2118640	1.590054	.3129871

#1	5531.846	87328.99	8296.126	4559.866	6714.768
#2	5506.080	84504.91	8302.698	4421.460	6686.936
#3	5486.018	86713.85	8269.530	4522.292	6673.741

Sample Name: Q2674-01LX5 Acquired: 7/23/2025 17:41:20 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026865	-.000675	.0075154	-.001460	-.001986	7.215756	.0200793
Stddev	.0009727	.000220	.0009313	.001733	.001066	.033614	.0001556
%RSD	36.20589	32.57305	12.39245	118.7296	53.68934	.4658378	.7749831

#1	.0030315	-.000716	.0072199	.000069	-.000824	7.180877	.0199231
#2	.0034396	-.000438	.0067677	-.001107	-.002919	7.247942	.0202343
#3	.0015883	-.000872	.0085586	-.003343	-.002214	7.218449	.0200806

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003917	-.000379	5.996075	.0207127	.0047698	.0186226	15.32596
Stddev	.0000100	.000073	.069100	.0002711	.0001456	.0002957	.12211
%RSD	2.546702	19.20098	1.152415	1.308842	3.052542	1.587801	.7967713

#1	.0003833	-.000400	5.916862	.0209650	.0048362	.0188563	15.44737
#2	.0003890	-.000298	6.027391	.0207471	.0046028	.0182901	15.32734
#3	.0004027	-.000438	6.043972	.0204261	.0048703	.0187213	15.20316

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1581463	4.343775	.0102320	.0011098	-.064073	.0299043	.0238970
Stddev	.0015015	.037041	.0001395	.0005688	.008703	.0003745	.0002415
%RSD	.9494682	.8527455	1.363619	51.25229	13.58229	1.252346	1.010589

#1	.1564309	4.303232	.0100992	.0005786	-.066606	.0295927	.0236193
#2	.1592223	4.375848	.0102196	.0017099	-.054384	.0298005	.0240141
#3	.1587858	4.352245	.0103774	.0010410	-.071227	.0303198	.0240576

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4483160	.0040342	.0012132	-.001233	.2437120	.8986688	.1465153
Stddev	.0229405	.0010723	.0000723	.000553	.0052650	.0314471	.0010523
%RSD	5.117027	26.58031	5.956913	44.86915	2.160319	3.499300	.7181912

#1	.4594251	.0052687	.0012634	-.001247	.2380757	.8624036	.1471136
#2	.4219358	.0035001	.0011304	-.001778	.2445571	.9183981	.1453003
#3	.4635870	.0033339	.0012458	-.000672	.2485034	.9152046	.1471320

Sample Name: Q2674-01LX5 Acquired: 7/23/2025 17:41:20 Type: Unk
 Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1328159	.0087690	.0059712
Stddev	.0018292	.0023721	.0002958
%RSD	1.377240	27.05131	4.953425

#1	.1343678	.0060595	.0056333
#2	.1307992	.0097762	.0061829
#3	.1332808	.0104713	.0060975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5519.034	89496.16	8221.578	4648.984	6883.983
Stddev	5.483	367.47	87.593	6.035	7.308
%RSD	.0993513	.4105978	1.065401	.1298232	.1061659

#1	5522.938	89378.17	8322.516	4655.673	6882.165
#2	5521.398	89202.19	8176.684	4643.945	6892.029
#3	5512.765	89908.14	8165.534	4647.332	6877.755

Sample Name: Q2674-01MS Acquired: 7/23/2025 17:45:37 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7944099	1.767660	1.004293	1.821867	.5798832	31.64800	.3028349
Stddev	.0007146	.010943	.001397	.004143	.0029018	.01557	.0011310
%RSD	.0899525	.6190797	.1390750	.2274175	.5004143	.0492004	.3734736

#1	.7936745	1.779070	1.002990	1.818539	.5765475	31.65675	.3041324
#2	.7951017	1.757252	1.004123	1.820554	.5812764	31.63003	.3023146
#3	.7944534	1.766659	1.005767	1.826507	.5818257	31.65723	.3020577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2080178	.1936893	26.26993	.4893286	.2251891	.4005900	64.65614
Stddev	.0017299	.0002735	.08683	.0026399	.0003135	.0007513	.54184
%RSD	.8315935	.1411850	.3305344	.5394866	.1391941	.1875546	.8380304

#1	.2097115	.1935483	26.30293	.4893246	.2250568	.3998349	64.15299
#2	.2080878	.1935150	26.17143	.4866908	.2249635	.4005976	64.58566
#3	.2062539	.1940044	26.33542	.4919705	.2255470	.4013375	65.22977

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6194136	13.36485	.5555656	.0778558	3.835385	.4290531	.3084251
Stddev	.0018268	.07489	.0018639	.0001704	.020911	.0036521	.0019081
%RSD	.2949201	.5603762	.3354888	.2188477	.5452047	.8511907	.6186724

#1	.6186441	13.44117	.5534228	.0779604	3.813131	.4289684	.3085338
#2	.6180974	13.36189	.5564632	.0776592	3.838399	.4327468	.3102766
#3	.6214992	13.29147	.5568108	.0779478	3.854626	.4254441	.3064649

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.34910	.2919850	.4197733	.7012640	1.157695	5.386763	6.644364
Stddev	.08962	.0019590	.0002741	.0016957	.002009	.050868	.017939
%RSD	.7257527	.6709226	.0652908	.2418106	.1735532	.9443197	.2699899

#1	12.26610	.2900188	.4195631	.7008748	1.155418	5.328097	6.623676
#2	12.33706	.2919994	.4196736	.6997967	1.158445	5.413575	6.655608
#3	12.44413	.2939367	.4200833	.7031205	1.159221	5.418616	6.653808

Sample Name: Q2674-01MS Acquired: 7/23/2025 17:45:37 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9875755	.2335870	.2571760
Stddev	.0037779	.0018229	.0006486
%RSD	.3825430	.7803720	.2521969

#1	.9863221	.2317450	.2575651
#2	.9845835	.2336260	.2564273
#3	.9918208	.2353901	.2575357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5412.229	88680.57	8214.071	4621.640	6404.395
Stddev	9.918	190.81	50.092	20.944	11.888
%RSD	.1832526	.2151646	.6098295	.4531650	.1856238

#1	5417.751	88824.73	8173.208	4626.844	6411.075
#2	5418.157	88464.19	8199.051	4598.585	6411.439
#3	5400.779	88752.79	8269.955	4639.490	6390.669

Sample Name: CCV05 Acquired: 7/23/2025 17:49:35 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.042300	4.926825	4.925911	5.048707	5.071250	10.06855	10.27284
Stddev	.006859	.185208	.015856	.002884	.013176	.01897	.10072
%RSD	.1360238	3.759178	.3218928	.0571198	.2598272	.1884274	.9804811

#1	5.044563	5.018774	4.916281	5.051469	5.066494	10.08699	10.17904
#2	5.034596	5.048065	4.917239	5.048935	5.061112	10.06958	10.37929
#3	5.047741	4.713634	4.944211	5.045715	5.086144	10.04909	10.26020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2666432	2.475647	25.72183	.9878410	2.485800	1.264373	4.943375
Stddev	.0016701	.004664	.25258	.0034903	.006843	.004559	.022135
%RSD	.6263359	.1883817	.9819839	.3533301	.2752974	.3605934	.4477642

#1	.2652055	2.471526	25.44338	.9850789	2.481457	1.261887	4.968199
#2	.2684751	2.474705	25.93622	.9866801	2.482255	1.261598	4.925694
#3	.2662489	2.480710	25.78589	.9917638	2.493689	1.269635	4.936232

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.565148	24.85391	2.498762	1.272076	23.37183	2.522791	2.571793
Stddev	.010207	.03911	.005930	.002830	.08243	.004775	.014945
%RSD	.3979095	.1573690	.2373252	.2224608	.3526741	.1892802	.5811172

#1	2.553622	24.82389	2.494494	1.272147	23.46591	2.524179	2.575871
#2	2.573044	24.83970	2.496258	1.274869	23.33731	2.526718	2.584276
#3	2.568777	24.89814	2.505533	1.269211	23.31229	2.517475	2.555233

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.11702	5.290550	5.101632	4.994346	5.165368	4.777722	4.957515
Stddev	.06420	.027916	.008161	.006543	.046201	.023837	.004497
%RSD	.2556214	.5276654	.1599596	.1310080	.8944410	.4989246	.0907008

#1	25.05877	5.266521	5.097266	4.987294	5.113510	4.795807	4.956817
#2	25.18586	5.321173	5.096583	4.995522	5.202143	4.786649	4.962320
#3	25.10644	5.283957	5.111047	5.000221	5.180449	4.750710	4.953409

Sample Name: CCV05 Acquired: 7/23/2025 17:49:35 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.930299	5.042777	5.234434
Stddev	.021667	.008877	.026156
%RSD	.4394593	.1760413	.4996958

#1	4.943908	5.051871	5.204467
#2	4.941675	5.042325	5.246152
#3	4.905314	5.034134	5.252682

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5240.709	84217.72	7725.739	4363.144	6213.926
Stddev	11.798	21.01	33.584	27.199	11.867
%RSD	.2251150	.0249428	.4347067	.6233865	.1909664

#1	5244.868	84241.92	7760.698	4348.769	6220.300
#2	5249.863	84204.12	7693.723	4346.149	6221.242
#3	5227.395	84207.13	7722.797	4394.515	6200.234

Sample Name: CCB05 Acquired: 7/23/2025 17:57:57 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010204	.0013097	.0001592	-.000562	-.000405	.0003465	-.001653
Stddev	.0039184	.0016795	.0005734	.003589	.000835	.0071237	.001296
%RSD	384.0129	128.2414	360.1892	638.2375	205.8933	2056.020	78.43394

#1	.0040338	-.000151	.0007306	.001633	.000300	-.005275	-.000161
#2	-.003409	.003145	.0001630	-.004704	-.001327	-.002043	-.002505
#3	.002437	.000936	-.000416	.001384	-.000189	.008358	-.002291

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000124	.0001696	-.009372	-.000038	.0000640	.0003022	-.003777
Stddev	.0000655	.0000186	.005512	.000171	.0000479	.0001355	.005227
%RSD	529.0713	10.96033	58.81924	448.6180	74.77074	44.83652	138.3679

#1	-.000001	.0001496	-.004425	-.000146	.0000116	.0002935	.000468
#2	.000083	.0001864	-.015314	-.000128	.0001055	.0004418	-.009615
#3	-.000046	.0001727	-.008377	.000159	.0000749	.0001712	-.002185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000616	.0096539	.0003032	.0007751	-.032995	-.000550	.0000309
Stddev	.0001820	.0187115	.0000740	.0002565	.008066	.001458	.0002168
%RSD	295.6265	193.8240	24.40457	33.09126	24.44500	264.8429	701.4998

#1	-.000096	.0236606	.0003086	.0004962	-.031964	.000417	-.000113
#2	.000020	.0168975	.0002267	.0010010	-.041527	.000159	-.000075
#3	.000261	-.011597	.0003744	.0008280	-.025495	-.002227	.000280

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2608674	.0052483	.0015966	-.000799	-.000665	-.007324	.0007876
Stddev	.0326229	.0008814	.0002902	.000591	.000823	.005891	.0001294
%RSD	12.50556	16.79420	18.17546	74.03338	123.6291	80.43724	16.42761

#1	.2508557	.0060019	.0018866	-.001265	.000280	-.012734	.0007326
#2	.2344237	.0054639	.0013062	-.000997	-.001215	-.001048	.0006949
#3	.2973229	.0042791	.0015969	-.000134	-.001062	-.008189	.0009355

Sample Name: CCB05 Acquired: 7/23/2025 17:57:57 Type: Unk
 Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCB05 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002437	-.004561	.0004338
Stddev	.001709	.002080	.0000523
%RSD	70.14111	45.61518	12.06422

#1	-.004398	-.006602	.0004089
#2	-.001647	-.002443	.0003986
#3	-.001265	-.004637	.0004940

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5528.263	89938.15	8088.384	4618.741	7014.696
Stddev	11.132	376.37	27.370	25.758	14.488
%RSD	.2013582	.4184804	.3383887	.5576816	.2065429

#1	5539.297	90182.51	8057.778	4617.140	7025.678
#2	5528.456	89504.73	8096.864	4593.821	7020.135
#3	5517.036	90127.22	8110.511	4645.262	6998.275

Sample Name: Q2674-01MSD Acquired: 7/23/2025 18:02:18 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7814775	1.806303	.9933272	1.814783	.6175190	28.52965	.3118873
Stddev	.0053150	.027826	.0053598	.006419	.0025633	.03196	.0010588
%RSD	.6801180	1.540518	.5395772	.3537011	.4150937	.1120075	.3394855

#1	.7836002	1.780271	.9873058	1.814241	.6152062	28.50167	.3120376
#2	.7754292	1.803009	.9950994	1.808652	.6170758	28.56448	.3107613
#3	.7854031	1.835630	.9975765	1.821455	.6202749	28.52282	.3128629

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2030534	.1903536	28.49342	.4694496	.2207911	.3942485	58.08979
Stddev	.0011905	.0008043	.15564	.0008764	.0007544	.0024151	.37082
%RSD	.5863088	.4225324	.5462371	.1866772	.3416933	.6125839	.6383604

#1	.2020436	.1898617	28.43779	.4704445	.2201626	.3916118	58.46419
#2	.2027506	.1899172	28.37323	.4691120	.2205829	.3947805	58.08254
#3	.2043661	.1912818	28.66923	.4687922	.2216278	.3963533	57.72265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6733364	15.99568	.5448871	.0780625	3.871183	.4133692	.3079870
Stddev	.0006366	.10080	.0028082	.0002829	.034219	.0025792	.0012778
%RSD	.0945361	.6301529	.5153751	.3623807	.8839445	.6239390	.4149012

#1	.6726024	15.88158	.5417190	.0783102	3.886634	.4103910	.3092372
#2	.6737376	16.07263	.5458728	.0781231	3.894953	.4148694	.3066832
#3	.6736691	16.03283	.5470697	.0777542	3.831964	.4148471	.3080408

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.34469	.2974304	.4179437	.6915567	1.095943	5.748520	6.421865
Stddev	.10950	.0019445	.0012992	.0030609	.005726	.046384	.039844
%RSD	.8870584	.6537664	.3108518	.4426153	.5224431	.8068851	.6204438

#1	12.45801	.2976179	.4168519	.6901630	1.092984	5.710583	6.383869
#2	12.33660	.2953990	.4175987	.6894407	1.092302	5.800231	6.418397
#3	12.23945	.2992744	.4193806	.6950665	1.102542	5.734748	6.463330

Sample Name: Q2674-01MSD Acquired: 7/23/2025 18:02:18 Type: Unk
 Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9332830	.2299536	.3085791
Stddev	.0056257	.0015488	.0011943
%RSD	.6027855	.6735273	.3870202

#1	.9311205	.2300541	.3080891
#2	.9290594	.2314497	.3077079
#3	.9396691	.2283570	.3099405

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5408.603	89119.17	8361.377	4562.993	6455.417
Stddev	17.339	410.62	37.835	20.118	22.582
%RSD	.3205766	.4607537	.4524965	.4408991	.3498110

#1	5427.275	88905.79	8401.480	4554.418	6476.677
#2	5405.524	88859.17	8356.334	4548.582	6457.861
#3	5393.010	89592.54	8326.316	4585.977	6431.713

Sample Name: Q2674-01A Acquired: 7/23/2025 18:06:16 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7467007	1.710957	.9142847	1.742750	.7759714	36.83044	.2922471
Stddev	.0037686	.022245	.0005496	.002607	.0032672	.07296	.0009894
%RSD	.5047015	1.300152	.0601156	.1495651	.4210499	.1980913	.3385433

#1	.7423509	1.736570	.9138056	1.745631	.7726401	36.91072	.2932246
#2	.7487669	1.699841	.9141639	1.742063	.7761037	36.81242	.2922703
#3	.7489843	1.696462	.9148847	1.740556	.7791705	36.76818	.2912463

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1903191	.1742518	30.18093	.4676025	.2116390	.3690239	77.81165
Stddev	.0012408	.0003267	.05691	.0022796	.0004678	.0017757	.44903
%RSD	.6519779	.1874667	.1885678	.4874973	.2210470	.4811906	.5770780

#1	.1890882	.1746288	30.17166	.4696342	.2117599	.3676814	78.32124
#2	.1915696	.1740746	30.24190	.4680360	.2120345	.3683529	77.63974
#3	.1902994	.1740520	30.12921	.4651373	.2111226	.3710373	77.47397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9645579	22.70804	.5185936	.0736498	3.752722	.4245727	.3145213
Stddev	.0015910	.02830	.0011314	.0007474	.015203	.0016434	.0006505
%RSD	.1649411	.1246445	.2181665	1.014820	.4051297	.3870588	.2068115

#1	.9653462	22.67623	.5192048	.0741985	3.766020	.4241839	.3138246
#2	.9656007	22.71747	.5172881	.0739524	3.755997	.4231586	.3151126
#3	.9627267	22.73043	.5192879	.0727985	3.736148	.4263755	.3146269

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.28181	.3052099	.4053107	.6757390	1.396358	5.458069	6.048920
Stddev	.07626	.0023540	.0012239	.0012824	.006885	.072630	.016673
%RSD	.6209191	.7712581	.3019612	.1897751	.4930555	1.330698	.2756280

#1	12.36985	.3072552	.4039971	.6746334	1.404170	5.541560	6.067811
#2	12.23631	.3057375	.4055160	.6754385	1.391173	5.409455	6.036260
#3	12.23927	.3026369	.4064189	.6771449	1.393732	5.423194	6.042690

Sample Name: Q2674-01A Acquired: 7/23/2025 18:06:16 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7281682	.2612346	.2195500
Stddev	.0037145	.0026707	.0000723
%RSD	.5101194	1.022345	.0329404

#1	.7316984	.2641992	.2195134
#2	.7242934	.2590167	.2196334
#3	.7285127	.2604879	.2195034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5466.874	89147.76	8336.920	4558.376	6536.895
Stddev	10.182	448.46	34.812	15.800	7.865
%RSD	.1862430	.5030485	.4175688	.3466168	.1203247

#1	5475.736	88742.67	8352.539	4540.712	6529.080
#2	5469.134	89070.96	8297.033	4563.252	6544.810
#3	5455.752	89629.66	8361.187	4571.163	6536.795

Sample Name: Q2675-01 Acquired: 7/23/2025 18:10:12 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0463182	.0038564	.3473746	-.018711	-.007011	57.42397	.4254489
Stddev	.0021791	.0027464	.0020831	.003803	.000484	.16717	.0026808
%RSD	4.704552	71.21608	.5996695	20.32393	6.909214	.2911155	.6301187

#1	.0479829	.0015825	.3457394	-.016384	-.007248	57.28485	.4231720
#2	.0471199	.0069077	.3466645	-.023099	-.007332	57.60942	.4284036
#3	.0438519	.0030791	.3497199	-.016649	-.006454	57.37764	.4247711

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054253	-.001083	25.39229	.1461512	.0569067	.2009799	152.4208
Stddev	.0000872	.000117	.10991	.0014483	.0003190	.0004140	.7645
%RSD	1.607967	10.81919	.4328373	.9909433	.5606250	.2059979	.5015782

#1	.0054115	-.001049	25.26604	.1469150	.0568665	.2005472	152.5147
#2	.0053457	-.000986	25.44427	.1444809	.0566096	.2010204	151.6136
#3	.0055186	-.001213	25.46657	.1470577	.0572439	.2013722	153.1339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.449304	22.97531	.1042553	.0048702	2.647145	.2449780	.4171826
Stddev	.003372	.04785	.0007623	.0000124	.016407	.0009118	.0013648
%RSD	.1376745	.2082586	.7311989	.2538617	.6197948	.3721917	.3271600

#1	2.446044	22.94632	.1044135	.0048845	2.636658	.2443032	.4160657
#2	2.452778	23.03054	.1034263	.0048637	2.638725	.2446154	.4187040
#3	2.449091	22.94907	.1049262	.0048625	2.666053	.2460153	.4167783

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.053412	.0406461	.0092197	.0160138	2.199385	6.842998	2.196233
Stddev	.052459	.0067110	.0002510	.0003799	.018274	.124677	.005323
%RSD	1.038093	16.51090	2.722503	2.372272	.8308695	1.821963	.2423523

#1	5.017074	.0451024	.0094222	.0156074	2.178800	6.822547	2.194049
#2	5.029609	.0329276	.0089388	.0160740	2.205661	6.729810	2.202300
#3	5.113552	.0439084	.0092979	.0163600	2.213694	6.976635	2.192350

Sample Name: Q2675-01 Acquired: 7/23/2025 18:10:12 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.056913	.1385232	-.054313
Stddev	.005133	.0015950	.000895
%RSD	.4856979	1.151435	1.647561

#1	1.056615	.1367596	-.054508
#2	1.051936	.1398647	-.053337
#3	1.062189	.1389453	-.055095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5675.203	93153.08	8764.848	4805.415	6488.282
Stddev	1.439	244.91	58.410	18.750	4.602
%RSD	.0253486	.2629067	.6664158	.3901942	.0709339

#1	5674.007	93258.07	8815.238	4812.787	6485.727
#2	5674.803	93327.98	8700.828	4784.099	6493.595
#3	5676.799	92873.18	8778.479	4819.360	6485.524

Sample Name: Q2676-01 Acquired: 7/23/2025 18:14:17 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0697121	-.002563	.1064411	-.050355	-.020121	91.36478	.4084709
Stddev	.0034427	.003301	.0007509	.004895	.002386	.18320	.0025966
%RSD	4.938426	128.7717	.7054299	9.721246	11.85598	.2005131	.6356968

#1	.0722474	.000658	.1063149	-.056007	-.020714	91.19441	.4064345
#2	.0657928	-.002410	.1072471	-.047613	-.017495	91.34137	.4075833
#3	.0710960	-.005938	.1057614	-.047446	-.022155	91.55856	.4113950

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116598	.0033105	176.4803	.1829491	.2025166	.2526396	351.3716
Stddev	.0001689	.0003278	1.9456	.0006153	.0005891	.0028443	.5586
%RSD	1.449014	9.901303	1.102425	.3363172	.2909088	1.125841	.1589750

#1	.0115509	.0033111	175.3622	.1830541	.2021493	.2497319	351.8564
#2	.0115741	.0029824	175.3518	.1822880	.2022044	.2527708	351.4976
#3	.0118545	.0036380	178.7268	.1835051	.2031962	.2554160	350.7608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.377226	120.1180	.1144158	.0092991	5.492667	.9125345	.3581926
Stddev	.025471	.3591	.0003655	.0005300	.042420	.0041724	.0023211
%RSD	.5819088	.2989532	.3194578	5.699750	.7722963	.4572314	.6480009

#1	4.361191	119.7362	.1139985	.0097059	5.517300	.9095145	.3601152
#2	4.363891	120.1688	.1145697	.0094918	5.517016	.9172954	.3588486
#3	4.406597	120.4490	.1146791	.0086997	5.443685	.9107935	.3556142

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.787986	-.000324	.0074760	.0153222	5.591206	4.271702	3.708617
Stddev	.019949	.009297	.0006570	.0006599	.053185	.067056	.022543
%RSD	.5266429	2872.815	8.788728	4.306527	.9512290	1.569766	.6078498

#1	3.765510	.008240	.0067551	.0156476	5.551153	4.195996	3.708695
#2	3.803592	.001000	.0080412	.0145629	5.570915	4.295489	3.686035
#3	3.794856	-.010211	.0076317	.0157562	5.651550	4.323622	3.731120

Sample Name: Q2676-01 Acquired: 7/23/2025 18:14:17 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7739667	.1949666	-.191012
Stddev	.0121064	.0014415	.001054
%RSD	1.564197	.7393791	.5516458

#1	.7612066	.1952483	-.191552
#2	.7754022	.1934051	-.191687
#3	.7852914	.1962466	-.189798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6095.776	101096.8	9922.225	5123.425	5885.898
Stddev	15.905	201.2	109.042	19.452	21.263
%RSD	.2609253	.1990518	1.098969	.3796639	.3612483

#1	6100.660	101263.0	10000.52	5100.967	5893.229
#2	6108.667	101154.3	9968.48	5134.371	5902.525
#3	6078.002	100873.0	9797.68	5134.938	5861.940

Sample Name: Q2676-03 Acquired: 7/23/2025 18:18:20 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0357165	.0010631	.0726370	-.016737	-.008144	45.45388	.1859804
Stddev	.0025533	.0015134	.0005364	.003166	.000948	.05831	.0007692
%RSD	7.148679	142.3580	.7385252	18.91395	11.63659	.1282740	.4135802

#1	.0378472	.0012457	.0720751	-.014072	-.009179	45.48160	.1864694
#2	.0364159	.0024769	.0731437	-.020236	-.007318	45.38688	.1850938
#3	.0328864	-.000533	.0726924	-.015904	-.007935	45.49315	.1863782

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040284	-.000227	59.93020	.1168714	.0563622	.1981294	131.3703
Stddev	.0000596	.000137	.23088	.0007944	.0003726	.0010040	.7068
%RSD	1.478822	60.44484	.3852497	.6797199	.6610874	.5067223	.5380215

#1	.0040796	-.000186	59.91504	.1159587	.0559380	.1987800	130.6535
#2	.0040425	-.000379	59.70727	.1172480	.0566367	.1969731	132.0666
#3	.0039630	-.000115	60.16828	.1174074	.0565119	.1986350	131.3908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.613137	29.42753	.0943778	.0040866	3.111872	.2464219	.1965340
Stddev	.003712	.05437	.0005808	.0002191	.041369	.0031477	.0006677
%RSD	.2301050	.1847649	.6153774	5.362314	1.329403	1.277362	.3397539

#1	1.614167	29.38288	.0940713	.0038336	3.073530	.2442869	.1957701
#2	1.609019	29.41164	.0940145	.0042160	3.155718	.2500368	.1968251
#3	1.616225	29.48808	.0950476	.0042103	3.106367	.2449420	.1970067

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.124290	.1846040	.0098753	.0115528	2.816737	3.960856	2.801453
Stddev	.064393	.0018937	.0003206	.0002290	.012657	.064862	.017098
%RSD	1.256621	1.025816	3.246191	1.982247	.4493465	1.637577	.6103191

#1	5.076761	.1841037	.0102087	.0112958	2.818039	3.966528	2.788277
#2	5.197574	.1866976	.0098478	.0116274	2.803479	3.893344	2.795308
#3	5.098535	.1830107	.0095694	.0117352	2.828692	4.022696	2.820774

Sample Name: Q2676-03 Acquired: 7/23/2025 18:18:20 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.511225	.0891941	.0176002
Stddev	.026454	.0027820	.0006487
%RSD	.7534123	3.119044	3.685522

#1	3.487908	.0910389	.0181169
#2	3.505793	.0905492	.0168722
#3	3.539973	.0859942	.0178114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5982.770	98539.76	9340.072	5047.158	6412.922
Stddev	11.856	547.50	44.442	23.722	6.579
%RSD	.1981618	.5556097	.4758209	.4700053	.1025965

#1	5973.258	99169.63	9349.136	5073.760	6418.314
#2	5979.001	98177.89	9379.284	5028.202	6405.591
#3	5996.052	98271.77	9291.797	5039.512	6414.860

Sample Name: Q2677-01 Acquired: 7/23/2025 18:22:23 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0422186	-.000605	.0506902	-.034094	-.014420	134.9751	.4714098
Stddev	.0024771	.002012	.0020701	.004485	.002898	.2140	.0012437
%RSD	5.867227	332.3207	4.083843	13.15528	20.09974	.1585400	.2638259

#1	.0393684	.000697	.0511147	-.028944	-.017659	134.8252	.4709868
#2	.0434368	.000409	.0525152	-.037143	-.013529	135.2201	.4728098
#3	.0438507	-.002922	.0484408	-.036195	-.012071	134.8798	.4704328

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089854	.0018870	38.16737	.1966855	.1403954	.3637540	256.7242
Stddev	.0000452	.0001550	.20063	.0016346	.0002884	.0020302	.2941
%RSD	.5033236	8.216166	.5256504	.8310761	.2053992	.5581242	.1145703

#1	.0089339	.0017160	38.21536	.1963855	.1404077	.3630333	256.4793
#2	.0090189	.0019265	38.33965	.1984494	.1401010	.3621824	257.0504
#3	.0090033	.0020184	37.94710	.1952217	.1406774	.3660462	256.6428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.883808	49.48449	.2233027	.0070194	4.119280	.4346833	.3805732
Stddev	.004946	.13719	.0005215	.0005105	.025189	.0038994	.0006840
%RSD	.1715252	.2772445	.2335350	7.272113	.6114942	.8970553	.1797175

#1	2.884251	49.39145	.2238129	.0066226	4.090278	.4335564	.3809368
#2	2.888518	49.64205	.2227706	.0068402	4.131878	.4314715	.3809986
#3	2.878655	49.41997	.2233246	.0075952	4.135685	.4390220	.3797843

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.77267	-.017859	.0046575	.0137104	6.215584	12.62357	9.353707
Stddev	.06180	.004019	.0006915	.0005965	.032069	.06699	.030463
%RSD	.4487448	22.50367	14.84612	4.350905	.5159490	.5306790	.3256807

#1	13.78184	-.017583	.0044799	.0135040	6.210508	12.54647	9.320110
#2	13.82938	-.022008	.0054205	.0132445	6.249888	12.66752	9.361481
#3	13.70679	-.013984	.0040722	.0143827	6.186355	12.65673	9.379530

Sample Name: Q2677-01 Acquired: 7/23/2025 18:22:23 Type: Unk
 Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.090651	.2049933	-.146289
Stddev	.020218	.0009127	.000156
%RSD	.6541653	.4452161	.1067009

#1	3.069107	.2039943	-.146354
#2	3.093633	.2052022	-.146111
#3	3.109211	.2057834	-.146402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6309.128	103750.3	9960.864	5289.614	6195.409
Stddev	4.844	354.6	51.902	6.931	3.893
%RSD	.0767807	.3417786	.5210625	.1310346	.0628349

#1	6307.572	103748.5	9968.190	5283.036	6199.509
#2	6314.559	103396.6	9905.688	5296.852	6194.954
#3	6305.253	104105.8	10008.71	5288.954	6191.763

Sample Name: Q2677-03 Acquired: 7/23/2025 18:26:26 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0468130	-.005207	.0796178	-.040820	-.015971	135.9788	.5477061
Stddev	.0035925	.001830	.0005531	.002030	.001268	.1745	.0009899
%RSD	7.674221	35.13384	.6947444	4.973702	7.936896	.1283557	.1807401

#1	.0474215	-.006247	.0791964	-.042728	-.017379	136.1797	.5482141
#2	.0429550	-.006280	.0802442	-.038686	-.014919	135.8925	.5483389
#3	.0500623	-.003095	.0794128	-.041047	-.015615	135.8643	.5465653

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099960	.0052272	56.00314	.2474756	.1900651	.5049383	310.2145
Stddev	.0002319	.0003013	.14098	.0009276	.0001943	.0022063	1.4667
%RSD	2.320004	5.764796	.2517284	.3748402	.1022332	.4369402	.4728079

#1	.0100152	.0053010	56.07181	.2480962	.1899188	.5024333	310.6870
#2	.0102177	.0054848	56.09663	.2464092	.1899909	.5065927	308.5698
#3	.0097550	.0048959	55.84099	.2479215	.1902856	.5057889	311.3868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.420304	65.48365	.2874713	.0093604	6.351040	.5441253	.5754188
Stddev	.004356	.05575	.0010618	.0006628	.039461	.0019256	.0007463
%RSD	.1273653	.0851340	.3693727	7.081311	.6213370	.3538940	.1297045

#1	3.420316	65.53456	.2881780	.0094612	6.374755	.5445896	.5746042
#2	3.424654	65.42408	.2862502	.0086530	6.305487	.5420099	.5760698
#3	3.415942	65.49232	.2879856	.0099671	6.372878	.5457762	.5755822

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.51121	.0551994	.0117642	.0185117	7.054630	5.287411	11.65412
Stddev	.08582	.0118812	.0002737	.0005389	.012353	.063195	.03622
%RSD	.4636273	21.52409	2.326773	2.910994	.1751109	1.195194	.3108261

#1	18.56584	.0662187	.0117748	.0178930	7.059433	5.331643	11.64385
#2	18.41229	.0426121	.0120325	.0187631	7.063861	5.215034	11.62414
#3	18.55550	.0567675	.0114854	.0188788	7.040597	5.315558	11.69437

Sample Name: Q2677-03 Acquired: 7/23/2025 18:26:26 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	16.15267	.2479412	-.179595
Stddev	.05523	.0015191	.001200
%RSD	.3419269	.6126957	.6680310

#1	16.11048	.2495264	-.180095
#2	16.21518	.2477991	-.178226
#3	16.13234	.2464981	-.180463

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6708.461	108830.1	10844.25	5568.449	6066.952
Stddev	15.215	184.2	59.52	20.586	12.825
%RSD	.2268075	.1692284	.5488480	.3696814	.2113914

#1	6698.795	108617.5	10837.61	5545.279	6060.877
#2	6726.000	108933.1	10788.34	5575.434	6081.686
#3	6700.589	108939.6	10906.82	5584.632	6058.293

Sample Name: PB168953TB Acquired: 7/23/2025 18:30:28 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006537	-.002458	.0012311	-.000756	.0014911	.0172996	-.003328
Stddev	.001994	.000738	.0007849	.000872	.0009078	.0052470	.001158
%RSD	30.50717	30.01008	63.76042	115.3627	60.87955	30.33032	34.79491

#1	-.008630	-.003067	.0008143	-.001537	.0005896	.0155167	-.003405
#2	-.004659	-.001638	.0021365	.000185	.0014786	.0232058	-.004446
#3	-.006323	-.002670	.0007424	-.000915	.0024050	.0131764	-.002134

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000163	-.000088	.0883657	.0006524	-.000345	.0006199	.0591649
Stddev	.000071	.000095	.0103037	.0001637	.000178	.0001433	.0085419
%RSD	43.38779	107.6713	11.66026	25.08684	51.64312	23.11805	14.43741

#1	-.000152	.000013	.0997522	.0005270	-.000481	.0004974	.0633567
#2	-.000099	-.000177	.0856602	.0008375	-.000143	.0005848	.0648010
#3	-.000239	-.000101	.0796847	.0005926	-.000411	.0007775	.0493369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069357	.0266736	.0010778	.0000183	373.1283	-.003083	.0018646
Stddev	.0001861	.0014509	.0003932	.0001845	5.2300	.000722	.0001773
%RSD	2.683854	5.439291	36.47951	1008.581	1.401661	23.42304	9.508288

#1	.0068860	.0279078	.0006380	.0000149	373.9479	-.002633	.0018421
#2	.0071416	.0270376	.0012001	-.000164	367.5369	-.003916	.0020521
#3	.0067794	.0250754	.0013953	.000205	377.9001	-.002700	.0016997

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4867835	-.001498	.0179748	-.000959	-.000949	.0230746	.0082581
Stddev	.0450511	.000816	.0002474	.000149	.000228	.0044087	.0017228
%RSD	9.254851	54.45028	1.376077	15.48542	24.07338	19.10648	20.86130

#1	.4969221	-.001955	.0178099	-.000850	-.001210	.0232655	.0093488
#2	.5259013	-.001984	.0178553	-.000899	-.000783	.0185734	.0062720
#3	.4375270	-.000556	.0182592	-.001128	-.000854	.0273847	.0091535

Sample Name: PB168953TB Acquired: 7/23/2025 18:30:28 Type: Unk
 Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1798780	-.010304	.0003697
Stddev	.0050179	.001917	.0000216
%RSD	2.789628	18.60087	5.848483

#1	.1807109	-.009811	.0003471
#2	.1744957	-.012419	.0003718
#3	.1844274	-.008682	.0003902

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5258.821	84403.29	8167.774	4415.749	6212.987
Stddev	13.422	188.79	68.710	16.972	13.951
%RSD	.2552260	.2236757	.8412366	.3843577	.2245514

#1	5245.933	84615.04	8173.672	4433.607	6197.675
#2	5272.720	84252.55	8233.345	4413.809	6224.980
#3	5257.810	84342.27	8096.305	4399.829	6216.305

Sample Name: PB168976BL Acquired: 7/23/2025 18:34:58 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001728	-.001961	.0001838	.0002974	-.000076	.0025445	-.001624
Stddev	.002386	.000565	.0002505	.0018583	.000521	.0150307	.000480
%RSD	138.0632	28.81783	136.2470	624.8559	687.8904	590.7108	29.52100

#1	.000844	-.001596	.0002074	-.000226	.000051	-.014524	-.001670
#2	-.003870	-.002611	.0004217	-.001243	-.000648	.008357	-.002079
#3	-.002159	-.001675	-.000078	.002361	.000370	.013801	-.001124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000154	-.000034	-.033404	.0000353	-.000207	.0002046	-.000568
Stddev	.000009	.000087	.002376	.0001664	.000089	.0003800	.006239
%RSD	6.122574	252.7842	7.113960	471.6438	43.04653	185.6975	1098.108

#1	-.000150	-.000031	-.030718	.0001299	-.000117	.0006058	.004258
#2	-.000165	.000051	-.035232	-.000157	-.000210	-.000150	.001650
#3	-.000148	-.000123	-.034261	.000133	-.000295	.000158	-.007613

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000441	.0111437	.0002980	.0005016	-.332574	-.000190	.0004449
Stddev	.000369	.0190170	.0001861	.0001665	.009211	.000645	.0002650
%RSD	83.79968	170.6518	62.45179	33.19458	2.769701	338.7471	59.56394

#1	-.000274	-.009495	.0002890	.0006937	-.329759	-.000171	.0001402
#2	-.000864	.014969	.0004885	.0004111	-.325098	.000444	.0005726
#3	-.000184	.027957	.0001166	.0003999	-.342864	-.000845	.0006218

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.137571	-.002423	.0006271	-.003142	-.000470	-.013293	.0011431
Stddev	.007403	.000481	.0002218	.000394	.000976	.002680	.0012480
%RSD	5.380914	19.86458	35.37554	12.53012	207.4720	20.15971	109.1779

#1	-.141350	-.002683	.0004754	-.002926	.000491	-.012306	.0003380
#2	-.142322	-.002719	.0005242	-.002904	-.001461	-.016326	.0005106
#3	-.129042	-.001868	.0008817	-.003597	-.000442	-.011246	.0025808

Sample Name: PB168976BL Acquired: 7/23/2025 18:34:58 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002861	-.009401	-.000031
Stddev	.003810	.001776	.000040
%RSD	133.1643	18.89611	126.2748

#1	.000772	-.011420	-.000030
#2	-.006827	-.008080	.000008
#3	-.002530	-.008701	-.000072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5614.433	90387.91	8373.532	4685.948	7084.355
Stddev	9.990	53.04	3.631	10.968	24.611
%RSD	.1779414	.0586787	.0433598	.2340566	.3474063

#1	5604.700	90437.09	8377.661	4674.608	7062.169
#2	5624.662	90394.93	8372.097	4686.736	7080.069
#3	5613.936	90331.71	8370.838	4696.501	7110.829

Sample Name: PB168976BS Acquired: 7/23/2025 18:39:17 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7514468	1.999533	.9104751	1.899782	.8139133	1.994060
Stddev	.0003774	.045784	.0031306	.001360	.0019873	.010931
%RSD	.0502224	2.289734	.3438404	.0715730	.2441701	.5481880

#1	.7514612	1.948747	.9136682	1.900553	.8151440	2.005241
#2	.7510624	2.037645	.9074110	1.898212	.8116205	1.993543
#3	.7518168	2.012207	.9103460	1.900581	.8149752	1.983397

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2002897	.2047801	.1819382	1.024299	.3958252	.1918727
Stddev	.0004588	.0004081	.0001277	.004038	.0008805	.0006987
%RSD	.2290593	.1992826	.0701628	.3942482	.2224574	.3641685

#1	.1998521	.2048176	.1820798	1.021714	.3957262	.1926135
#2	.2002500	.2051681	.1819029	1.022231	.3967511	.1917789
#3	.2007670	.2043545	.1818319	1.028953	.3949984	.1912255

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3022035	2.981292	.2055223	1.989483	.4841201	.0746342
Stddev	.0006385	.012933	.0007349	.022268	.0010492	.0005813
%RSD	.2112811	.4337886	.3575519	1.119293	.2167251	.7788358

#1	.3029165	2.966440	.2050127	1.964142	.4851048	.0741832
#2	.3020095	2.987373	.2051895	1.998380	.4842390	.0752902
#3	.3016845	2.990063	.2063647	2.005927	.4830165	.0744293

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.901276	.2975810	.2079460	9.995297	.2967904	.4103754
Stddev	.027017	.0042167	.0003420	.013916	.0008137	.0003614
%RSD	.9312266	1.416985	.1644914	.1392287	.2741804	.0880647

#1	2.920287	.2952837	.2078888	9.979246	.2976211	.4105418
#2	2.913193	.2950120	.2083130	10.00266	.2959947	.4099608
#3	2.870349	.3024475	.2076361	10.00398	.2967554	.4106237

Sample Name: PB168976BS Acquired: 7/23/2025 18:39:17 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6802720	.2024614	.8370744	5.403849	F -.000759	.1929490
Stddev	.0009648	.0020768	.0138908	.021260	.000947	.0017635
%RSD	.1418249	1.025775	1.659451	.3934223	124.7715	.9139920

#1	.6797860	.2020783	.8267856	5.394023	-.000590	.1925629
#2	.6796468	.2006028	.8528753	5.428244	.000092	.1948737
#3	.6813831	.2047030	.8315622	5.389279	-.001779	.1914106

Elem	Sr4077
Units	ppm
Avg	.2020889
Stddev	.0004926
%RSD	.2437344

#1	.2017650
#2	.2018459
#3	.2026558

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5526.075	88797.74	8257.522	4633.108	6877.905
Stddev	11.202	299.45	8.216	14.871	6.515
%RSD	.2027200	.3372313	.0994925	.3209731	.0947247

#1	5514.636	88934.63	8267.005	4639.967	6870.784
#2	5537.024	88454.31	8252.554	4616.046	6879.365
#3	5526.565	89004.29	8253.008	4643.312	6883.567

Sample Name: CCV06 Acquired: 7/23/2025 18:43:17 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.038787	4.642944	4.880645	5.050229	5.080794	9.983730	10.18190
Stddev	.016900	.254125	.005666	.024660	.018851	.054335	.10716
%RSD	.3354010	5.473368	.1160862	.4882952	.3710228	.5442357	1.052428

#1	5.043500	4.478626	4.878451	5.051571	5.094804	9.938728	10.09545
#2	5.020031	4.514557	4.876403	5.024926	5.059361	10.04409	10.30179
#3	5.052830	4.935649	4.887079	5.074191	5.088216	9.96837	10.14846

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2544777	2.456684	25.31342	.9786586	2.470752	1.260584	5.070645
Stddev	.0018693	.001585	.11549	.0006551	.002207	.002042	.022917
%RSD	.7345419	.0645185	.4562479	.0669335	.0893159	.1620223	.4519615

#1	.2523603	2.455125	25.19371	.9784366	2.471013	1.262782	5.087304
#2	.2551735	2.456634	25.42417	.9781434	2.468427	1.260225	5.080123
#3	.2558992	2.458294	25.32239	.9793958	2.472818	1.258745	5.044509

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.536796	24.73599	2.482125	1.258660	23.85507	2.508543	2.542031
Stddev	.005047	.13580	.001092	.001403	.14936	.004922	.006632
%RSD	.1989565	.5489919	.0440008	.1114985	.6261270	.1962250	.2608896

#1	2.531132	24.62501	2.481168	1.257056	24.02681	2.505917	2.548715
#2	2.540818	24.69555	2.481892	1.259662	23.78290	2.514222	2.535452
#3	2.538436	24.88742	2.483315	1.259262	23.75549	2.505491	2.541927

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.23249	5.054428	5.071855	4.942835	5.089260	4.874847	4.867144
Stddev	.11644	.057897	.012904	.014004	.014088	.020211	.021853
%RSD	.4614601	1.145474	.2544155	.2833254	.2768152	.4146006	.4489812

#1	25.34517	4.987857	5.074591	4.932311	5.079652	4.896399	4.854606
#2	25.23968	5.082387	5.057803	4.937462	5.105432	4.856317	4.854448
#3	25.11262	5.093039	5.083172	4.958729	5.082696	4.871824	4.892377

Sample Name: CCV06 Acquired: 7/23/2025 18:43:17 Type: Unk
 Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCV06 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.896565	4.947318	5.164956
Stddev	.058430	.005911	.019074
%RSD	1.193292	.1194844	.3692911

#1	4.854245	4.943055	5.153664
#2	4.872220	4.954066	5.186979
#3	4.963232	4.944833	5.154227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5290.064	86133.67	8154.460	4458.200	6286.701
Stddev	8.554	191.89	47.117	18.696	5.409
%RSD	.1617049	.2227804	.5778113	.4193679	.0860339

#1	5281.035	85912.16	8208.864	4437.905	6281.290
#2	5298.047	86239.57	8127.719	4474.722	6292.107
#3	5291.109	86249.28	8126.798	4461.973	6286.707

Sample Name: CCB06 Acquired: 7/23/2025 18:51:38 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004868	.0013399	-.000601	-.001772	-.000432	.0041656	-.002245
Stddev	.0023999	.0012755	.000831	.001028	.001389	.0078156	.000702
%RSD	492.9884	95.19740	138.2029	58.01696	321.5596	187.6214	31.28424

#1	-.001221	.0014837	.000124	-.002474	-.001525	-.000435	-.002613
#2	.003231	.0025375	-.001507	-.000592	-.000903	.013190	-.002687
#3	-.000550	-.000001	-.000420	-.002250	.001131	-.000258	-.001435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	.0000911	-.006017	.0003023	.0000582	-.000312	-.009979
Stddev	.000016	.0000597	.002504	.0002121	.0000587	.000285	.005893
%RSD	35.57915	65.48320	41.61538	70.15783	100.8958	91.50331	59.05788

#1	-.000061	.0001010	-.004833	.0001791	.0000777	-.000587	-.016437
#2	-.000035	.0001453	-.008894	.0005472	.0001047	-.000331	-.008610
#3	-.000034	.0000271	-.004325	.0001806	-.000008	-.000018	-.004891

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000210	.0207302	.0003467	.0004781	-.007489	-.002167	.0001773
Stddev	.000055	.0231977	.0001671	.0003413	.007279	.000486	.0000885
%RSD	26.05137	111.9029	48.19951	71.37510	97.19355	22.43105	49.92252

#1	-.000246	-.001452	.0004011	.0001078	-.003107	-.001647	.0001400
#2	-.000237	.018818	.0004798	.0005466	-.015891	-.002245	.0001134
#3	-.000147	.044825	.0001592	.0007800	-.003469	-.002609	.0002783

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2260266	.0050353	.0017477	-.000376	-.000655	-.012088	.0022942
Stddev	.0217278	.0003765	.0000947	.000127	.000817	.006727	.0037584
%RSD	9.612914	7.477592	5.420580	33.77200	124.7789	55.65027	163.8236

#1	.2298617	.0054700	.0018527	-.000231	-.001421	-.019362	-.000570
#2	.2026367	.0048251	.0017217	-.000466	.000205	-.010810	.000902
#3	.2455815	.0048108	.0016687	-.000431	-.000747	-.006092	.006550

Sample Name: CCB06 Acquired: 7/23/2025 18:51:38 Type: Unk
 Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCB06 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015614	-.005475	.0002860
Stddev	.0006947	.002688	.0000538
%RSD	44.49068	49.09972	18.81349

#1	.0010241	-.007751	.0002466
#2	.0023459	-.002509	.0003473
#3	.0013143	-.006164	.0002641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5599.198	88892.19	8322.401	4664.242	7140.112
Stddev	13.182	156.59	42.067	19.549	11.767
%RSD	.2354251	.1761573	.5054656	.4191344	.1647985

#1	5589.724	88821.57	8308.983	4657.992	7141.411
#2	5593.617	89071.66	8369.540	4686.152	7127.750
#3	5614.252	88783.35	8288.680	4648.582	7151.175

Sample Name: Q2655-02 Acquired: 7/23/2025 18:55:57 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065841	-.000374	.0370129	.0008064	-.000249	.6179853	.1330482
Stddev	.0011136	.000845	.0011471	.0020475	.001659	.0134073	.0006547
%RSD	16.91283	226.2410	3.099286	253.8949	664.9167	2.169521	.4920402

#1	.0078643	-.000076	.0359661	.0017569	-.000160	.6162143	.1337868
#2	.0060480	-.001327	.0368334	-.001544	-.001951	.6321902	.1325396
#3	.0058399	.000282	.0382392	.002206	.001363	.6055516	.1328180

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000993	-.000521	29.67416	.0026216	.0021301	.0048414	15.47656
Stddev	.0000722	.000018	.28896	.0002024	.0001109	.0003689	.10096
%RSD	72.69909	3.549582	.9737773	7.718885	5.205529	7.620366	.6523488

#1	.0000161	-.000536	30.00761	.0028445	.0022470	.0052384	15.37520
#2	.0001447	-.000500	29.49715	.0025710	.0021170	.0047769	15.57712
#3	.0001373	-.000525	29.51771	.0024493	.0020264	.0045090	15.47734

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2942907	1.180085	.0089104	.0011259	304.1793	-.000849	.3351675
Stddev	.0012434	.003745	.0000975	.0001152	2.2781	.002671	.0008503
%RSD	.4225233	.3173143	1.094387	10.23164	.7489299	314.4006	.2536961

#1	.2931178	1.182047	.0088457	.0010916	305.5770	-.001416	.3351865
#2	.2941600	1.182440	.0088629	.0010317	301.5505	.002059	.3343079
#3	.2955943	1.175767	.0090225	.0012543	305.4103	-.003191	.3360082

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.675430	.0561791	.0155366	-.002712	.0000860	1.273190	.0141990
Stddev	.009016	.0010082	.0000924	.000737	.0006233	.023566	.0026315
%RSD	.2453050	1.794540	.5949068	27.19334	725.1008	1.850927	18.53323

#1	3.671319	.0552921	.0156247	-.003523	-.000630	1.250018	.0153152
#2	3.685769	.0559696	.0155446	-.002530	.000384	1.297131	.0111934
#3	3.669202	.0572755	.0154404	-.002082	.000504	1.272422	.0160886

Sample Name: Q2655-02 Acquired: 7/23/2025 18:55:57 Type: Unk
 Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.947650	.0006378	.0980936
Stddev	.035134	.0006386	.0003868
%RSD	.4420709	100.1298	.3943011
#1	7.987673	.0002991	.0984547
#2	7.933390	.0013745	.0976854
#3	7.921889	.0002399	.0981407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5234.591	84082.55	8326.757	4389.340	6199.260
Stddev	4.938	426.72	112.552	8.865	9.346
%RSD	.0943306	.5075010	1.351695	.2019726	.1507535
#1	5240.293	83632.32	8197.911	4379.880	6207.402
#2	5231.677	84134.31	8405.913	4390.681	6201.322
#3	5231.804	84481.03	8376.446	4397.458	6189.055

Sample Name: Q2668-04 Acquired: 7/23/2025 19:00:20 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023072	-.003293	.3196309	-.004001	.0018402	.1573113	.3361705
Stddev	.0018135	.000676	.0000712	.000989	.0007917	.0179899	.0018998
%RSD	78.60478	20.52803	.0222630	24.72284	43.02064	11.43588	.5651378

#1	.0020497	-.002544	.3197095	-.005056	.0026065	.1738197	.3365024
#2	.0006361	-.003476	.3196124	-.003852	.0018887	.1381373	.3341266
#3	.0042357	-.003859	.3195709	-.003095	.0010254	.1599770	.3378825

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001185	-.000475	125.1783	.0001673	.0153354	.0097112	19.43294
Stddev	.0000325	.000073	.7309	.0004255	.0001477	.0001006	.04650
%RSD	27.45493	15.29383	.5839184	254.3010	.9632459	1.035849	.2393024

#1	.0000817	-.000557	124.9339	-.000021	.0154806	.0097789	19.48556
#2	.0001436	-.000419	124.6008	-.000131	.0153403	.0095957	19.39736
#3	.0001302	-.000449	126.0001	.000654	.0151853	.0097592	19.41589

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.037578	2.508196	.0224405	.0013901	378.9235	-.001270	.6499116
Stddev	.003923	.013447	.0003489	.0002023	2.6721	.000750	.0034014
%RSD	.3780712	.5361186	1.554860	14.55332	.7051745	59.02511	.5233596

#1	1.037042	2.499161	.0228268	.0013637	382.0021	-.001026	.6538156
#2	1.033952	2.501776	.0223464	.0012022	377.2055	-.000673	.6483317
#3	1.041742	2.523649	.0221483	.0016042	377.5630	-.002111	.6475875

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.230335	.0302436	.0020279	-.003545	-.005876	1.317898	.0374964
Stddev	.006211	.0011518	.0002725	.000076	.000303	.015198	.0000716
%RSD	.2784705	3.808431	13.43836	2.155332	5.163823	1.153193	.1908643

#1	2.227775	.0315513	.0017135	-.003605	-.005553	1.335168	.0375512
#2	2.225814	.0293801	.0021732	-.003570	-.006155	1.306566	.0374155
#3	2.237417	.0297992	.0021970	-.003459	-.005921	1.311959	.0375225

Sample Name: Q2668-04 Acquired: 7/23/2025 19:00:20 Type: Unk
 Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.944193	.0154255	.4118285
Stddev	.007311	.0004840	.0016976
%RSD	.3760462	3.137928	.4122073

#1	1.942796	.0151302	.4115196
#2	1.937681	.0151622	.4103066
#3	1.952102	.0159841	.4136594

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5149.687	82967.55	8268.436	4287.489	6022.194
Stddev	8.021	296.74	27.273	29.669	5.622
%RSD	.1557571	.3576619	.3298413	.6919927	.0933519

#1	5158.308	82624.97	8279.004	4255.994	6026.141
#2	5148.310	83132.79	8288.843	4314.911	6024.684
#3	5142.444	83144.88	8237.460	4291.562	6015.757

Sample Name: Q2668-08 Acquired: 7/23/2025 19:04:42 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002464	-.003682	.0167641	-.000736	.0000527	.1875598	.1385016
Stddev	.003341	.000986	.0017338	.003103	.0007847	.0095209	.0005772
%RSD	135.6389	26.77658	10.34206	421.7121	1489.913	5.076175	.4167792

#1	-.001962	-.002808	.0172848	.002013	-.000572	.1951796	.1387866
#2	.000599	-.004751	.0148297	-.000119	-.000203	.1768869	.1388809
#3	-.006027	-.003487	.0181779	-.004101	.000933	.1906129	.1378373

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000159	.0000689	29.97701	.0012248	.0279945	.0206119	.1188695
Stddev	.000005	.0000458	.12971	.0001726	.0002762	.0003272	.0051280
%RSD	3.155631	66.46375	.4327139	14.09097	.9864443	1.587304	4.313948

#1	-.000158	.0000488	30.12020	.0010974	.0277119	.0203546	.1220876
#2	-.000164	.0001214	29.94347	.0011558	.0280078	.0205010	.1129559
#3	-.000154	.0000366	29.86736	.0014213	.0282637	.0209801	.1215649

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5995395	1.486050	.0118043	.0002433	303.6532	.0020362	.0826726
Stddev	.0013408	.015917	.0009581	.0005892	3.4947	.0004932	.0004643
%RSD	.2236323	1.071069	8.116276	242.2083	1.150892	24.22038	.5615948

#1	.6001494	1.468246	.0109431	.0005328	300.0747	.0015455	.0823941
#2	.5980022	1.498901	.0116334	-.000435	303.8271	.0020313	.0832086
#3	.6004669	1.491003	.0128363	.000632	307.0577	.0025319	.0824152

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.396783	.0206141	.0016059	-.003119	-.001870	.9611089	.0169484
Stddev	.022359	.0002807	.0003310	.000764	.000631	.0116233	.0034432
%RSD	1.600781	1.361540	20.61257	24.50212	33.72853	1.209358	20.31589

#1	1.371052	.0203147	.0018818	-.003876	-.001150	.9526337	.0204392
#2	1.407811	.0206561	.0012389	-.002348	-.002326	.9743592	.0168513
#3	1.411487	.0208714	.0016970	-.003134	-.002133	.9563339	.0135548

Sample Name: Q2668-08 Acquired: 7/23/2025 19:04:42 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5361740	-.007795	.0840142
Stddev	.0023662	.001408	.0003258
%RSD	.4413205	18.06053	.3878138

#1	.5334502	-.006596	.0838736
#2	.5373499	-.009345	.0843867
#3	.5377220	-.007443	.0837823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5311.726	84322.57	8371.123	4422.909	6245.655
Stddev	29.541	233.46	69.920	13.446	42.103
%RSD	.5561495	.2768704	.8352500	.3040096	.6741245

#1	5328.128	84588.57	8296.142	4426.270	6266.586
#2	5329.427	84227.45	8434.539	4434.356	6273.191
#3	5277.623	84151.67	8382.688	4408.102	6197.188

Sample Name: Q2668-12 Acquired: 7/23/2025 19:09:06 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002118	-.002983	.3670215	-.001800	.0009389	.3053188	.1718802
Stddev	.001234	.001264	.0026077	.001909	.0005105	.0066296	.0008294
%RSD	58.29222	42.38355	.7104925	106.0354	54.37287	2.171360	.4825199

#1	-.000806	-.004416	.3640317	-.001255	.0013289	.3122237	.1724271
#2	-.003256	-.002504	.3682070	-.000223	.0003611	.3047289	.1709259
#3	-.002292	-.002027	.3688258	-.003922	.0011267	.2990040	.1722875

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000060	.0003233	60.73496	.0013008	.0333340	.0082083	4.966287
Stddev	.000038	.0001344	.14173	.0004221	.0001806	.0001231	.040719
%RSD	64.19708	41.54979	.2333530	32.45206	.5418826	1.499220	.8199057

#1	-.000021	.0003961	60.65793	.0015755	.0332047	.0082916	4.920703
#2	-.000097	.0004056	60.64843	.0008147	.0332568	.0080670	4.979102
#3	-.000061	.0001683	60.89852	.0015122	.0335404	.0082664	4.999057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.692614	2.779205	.0249698	.0004106	350.2842	-.001407	.6092955
Stddev	.000322	.023863	.0003913	.0002509	2.1215	.001920	.0007865
%RSD	.0190002	.8586246	1.567172	61.10066	.6056512	136.4008	.1290829

#1	1.692752	2.761820	.0254034	.0005226	348.2763	-.003022	.6091436
#2	1.692247	2.769384	.0246428	.0005859	350.0728	-.001916	.6085960
#3	1.692844	2.806412	.0248632	.0001232	352.5034	.000715	.6101468

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.051711	.0295819	.0021463	-.003170	-.000821	1.562202	.0213451
Stddev	.030205	.0003732	.0003029	.000304	.001236	.014283	.0014971
%RSD	.9897803	1.261434	14.11352	9.580659	150.5787	.9143133	7.013976

#1	3.025706	.0297365	.0018334	-.003315	.000259	1.555338	.0196170
#2	3.044584	.0298529	.0021673	-.003374	-.000553	1.552646	.0222485
#3	3.084842	.0291563	.0024382	-.002821	-.002169	1.578622	.0221699

Sample Name: Q2668-12 Acquired: 7/23/2025 19:09:06 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.725487	.0045076	.2785699
Stddev	.011624	.0007365	.0004626
%RSD	.2459770	16.33893	.1660581

#1	4.713488	.0052121	.2782887
#2	4.736695	.0037428	.2783171
#3	4.726278	.0045679	.2791038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5210.895	87687.98	8861.202	4464.268	6132.204
Stddev	17.128	78.14	23.868	4.981	21.575
%RSD	.3286993	.0891084	.2693565	.1115704	.3518374

#1	5225.907	87774.55	8833.896	4468.305	6151.198
#2	5214.541	87622.68	8878.090	4465.797	6136.670
#3	5192.238	87666.71	8871.621	4458.702	6108.746

Sample Name: Q2672-02 Acquired: 7/23/2025 19:13:26 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195044	-.000580	.0371117	-.000774	.0176268	1.465617	.1646228
Stddev	.0022590	.001116	.0007750	.002494	.0013920	.009959	.0009430
%RSD	11.58211	192.2949	2.088220	322.1525	7.896886	.6795337	.5728000

#1	.0190018	-.000198	.0362281	.002080	.0171669	1.474815	.1655426
#2	.0219724	.000294	.0374306	-.002531	.0165231	1.466995	.1646676
#3	.0175390	-.001837	.0376763	-.001871	.0191906	1.455040	.1636583

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001515	.0105038	87.10773	.0037742	.0087516	.0471122	15.75888
Stddev	.0000481	.0000906	.09145	.0002463	.0001563	.0002636	.11210
%RSD	31.74598	.8623198	.1049905	6.526758	1.786404	.5595223	.7113508

#1	.0001523	.0105828	87.20433	.0037125	.0087908	.0468244	15.63779
#2	.0001030	.0105237	87.02248	.0040456	.0088847	.0471702	15.77980
#3	.0001991	.0104050	87.09638	.0035646	.0085795	.0473420	15.85904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4337672	5.831404	.0675389	.0013703	413.1755	-.000389	1.667986
Stddev	.0002432	.043569	.0003631	.0000198	2.9017	.001397	.004596
%RSD	.0560594	.7471456	.5376242	1.443233	.7022899	359.4722	.2755316

#1	.4338470	5.821858	.0672904	.0013849	413.1744	.001170	1.672847
#2	.4339605	5.878954	.0673707	.0013478	410.2744	-.001528	1.663712
#3	.4334942	5.793399	.0679556	.0013781	416.0777	-.000808	1.667399

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.705919	7.150500	.0036642	-.002861	-.002570	1.982803	.0157866
Stddev	.033671	.057559	.0001333	.000183	.000505	.011593	.0004152
%RSD	.9085611	.8049604	3.638594	6.404629	19.64145	.5846700	2.630127

#1	3.667937	7.211616	.0035226	-.003006	-.003066	1.972066	.0159815
#2	3.732104	7.142561	.0037873	-.002655	-.002057	1.981247	.0160686
#3	3.717715	7.097323	.0036827	-.002921	-.002587	1.995095	.0153098

Sample Name: Q2672-02 Acquired: 7/23/2025 19:13:26 Type: Unk
 Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	12.09563	.0123550	.1737532
Stddev	.08629	.0028563	.0001289
%RSD	.7133854	23.11828	.0742045

#1	12.12501	.0150698	.1738509
#2	11.99848	.0126194	.1738017
#3	12.16338	.0093757	.1736071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5140.560	85424.37	8509.937	4380.532	6021.659
Stddev	9.608	192.35	60.513	14.410	10.506
%RSD	.1869041	.2251693	.7110867	.3289642	.1744679

#1	5151.613	85564.56	8453.177	4377.818	6028.955
#2	5135.864	85205.09	8503.024	4396.106	6026.405
#3	5134.204	85503.47	8573.610	4367.671	6009.618

Sample Name: Q2672-04 Acquired: 7/23/2025 19:17:44 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0297919	-.002197	.0224275	-.002826	.0156902	1.441714	.1605394
Stddev	.0043467	.000481	.0008085	.001364	.0011360	.008389	.0031537
%RSD	14.59021	21.91129	3.605136	48.26948	7.240127	.5818612	1.964449

#1	.0332061	-.001983	.0217399	-.004011	.0148429	1.443848	.1606507
#2	.0248987	-.002748	.0222243	-.003132	.0169811	1.432464	.1636361
#3	.0312709	-.001860	.0233182	-.001335	.0152467	1.448829	.1573316

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002285	.0008381	83.70396	.0035306	.0111317	.0182961	22.74402
Stddev	.0000517	.0001137	.42811	.0002064	.0002116	.0005963	.06465
%RSD	22.65341	13.56613	.5114536	5.845941	1.900499	3.259029	.2842615

#1	.0002882	.0007722	84.16287	.0034433	.0110263	.0179328	22.71850
#2	.0001983	.0009694	83.63366	.0037663	.0109935	.0189843	22.69603
#3	.0001989	.0007728	83.31536	.0033823	.0113752	.0179712	22.81754

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5259020	4.959929	.0786037	.0017330	367.3670	.0011554	1.618078
Stddev	.0004179	.025428	.0000993	.0002602	2.9900	.0018088	.004113
%RSD	.0794708	.5126776	.1263452	15.01248	.8139031	156.5469	.2542047

#1	.5257267	4.978974	.0787023	.0019795	369.5372	-.000816	1.613388
#2	.5256002	4.931052	.0785037	.0014610	363.9564	.001544	1.621073
#3	.5263790	4.969760	.0786051	.0017584	368.6074	.002738	1.619773

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.776539	5.160620	.0028727	-.004100	-.003235	2.257673	.0196014
Stddev	.023941	.021643	.0002568	.000298	.000426	.010819	.0031910
%RSD	.6339383	.4193885	8.937988	7.268407	13.16506	.4791900	16.27920

#1	3.768908	5.176168	.0029582	-.003764	-.002963	2.246233	.0174562
#2	3.757343	5.169789	.0030757	-.004334	-.003725	2.259048	.0180797
#3	3.803365	5.135901	.0025841	-.004201	-.003016	2.267739	.0232684

Sample Name: Q2672-04 Acquired: 7/23/2025 19:17:44 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	12.28332	.0136715	.1636599
Stddev	.03125	.0008289	.0005537
%RSD	.2544441	6.062768	.3382997

#1	12.30929	.0140805	.1639966
#2	12.29204	.0127176	.1639621
#3	12.24863	.0142164	.1630208

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5176.773	84140.00	8451.835	4372.647	6048.213
Stddev	8.131	193.61	33.188	12.775	6.227
%RSD	.1570706	.2301096	.3926720	.2921493	.1029482

#1	5182.399	84133.33	8422.566	4369.536	6054.135
#2	5180.470	84336.86	8445.047	4386.690	6048.782
#3	5167.450	83949.80	8487.893	4361.716	6041.721

Sample Name: Q2672-04DUP Acquired: 7/23/2025 19:22:03 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0320317	-.000196	.0239279	-.002158	.0173212	1.641920	.1816791
Stddev	.0012760	.002377	.0006863	.003256	.0005016	.022162	.0011916
%RSD	3.983400	1212.599	2.868014	150.8437	2.895733	1.349751	.6558664

#1	.0309047	-.000554	.0233261	.001368	.0173131	1.636684	.1822251
#2	.0334171	-.002374	.0246753	-.002794	.0178268	1.666231	.1824999
#3	.0317734	.002339	.0237825	-.005049	.0168238	1.622845	.1803124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003222	.0009592	94.75969	.0038508	.0129142	.0205305	25.45395
Stddev	.0000344	.0001055	.22358	.0003702	.0002152	.0003830	.14420
%RSD	10.68189	11.00059	.2359422	9.613378	1.666419	1.865397	.5665062

#1	.0003385	.0010285	94.87839	.0035933	.0126673	.0201421	25.33249
#2	.0003454	.0008378	94.50179	.0042750	.0130140	.0205417	25.61331
#3	.0002827	.0010114	94.89887	.0036840	.0130615	.0209078	25.41605

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5794200	5.579669	.0886199	.0011437	410.8672	-.002812	1.820276
Stddev	.0009398	.022372	.0003276	.0001634	3.1781	.003697	.003866
%RSD	.1621934	.4009520	.3696632	14.28335	.7735015	131.4650	.2124121

#1	.5802815	5.554319	.0883182	.0010967	407.5270	.001441	1.819589
#2	.5784178	5.596650	.0885732	.0013254	413.8536	-.005256	1.824439
#3	.5795606	5.588038	.0889684	.0010090	411.2210	-.004622	1.816798

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.267400	5.810247	.0019957	-.003266	-.003724	2.530195	.0167078
Stddev	.015042	.017405	.0003050	.000652	.000677	.025721	.0036128
%RSD	.3524803	.2995603	15.28212	19.97546	18.18037	1.016581	21.62325

#1	4.259818	5.827738	.0016436	-.003463	-.003621	2.507028	.0144787
#2	4.284724	5.792929	.0021744	-.003798	-.003104	2.557874	.0208761
#3	4.257658	5.810073	.0021693	-.002538	-.004446	2.525684	.0147686

Sample Name: Q2672-04DUP Acquired: 7/23/2025 19:22:03 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	13.99459	.0135073	.1856435
Stddev	.07213	.0030838	.0004485
%RSD	.5153952	22.83077	.2416097

#1	13.94377	.0153005	.1859900
#2	13.96284	.0099464	.1851369
#3	14.07714	.0152749	.1858037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5108.888	84376.18	8390.805	4324.984	5960.482
Stddev	11.088	252.29	13.722	9.720	5.961
%RSD	.2170380	.2990106	.1635419	.2247437	.1000126

#1	5121.688	84666.40	8385.317	4317.774	5967.136
#2	5102.258	84253.03	8406.422	4321.141	5955.630
#3	5102.716	84209.12	8380.675	4336.039	5958.679

Sample Name: Q2672-04LX5 Acquired: 7/23/2025 19:26:22 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058321	-.001149	.0044329	-.003293	.0012767	.3017335	.0302835
Stddev	.0023505	.000255	.0000895	.001264	.0006533	.0113475	.0005332
%RSD	40.30384	22.20330	2.018835	38.39203	51.17329	3.760764	1.760872

#1	.0071292	-.001245	.0045081	-.001943	.0005261	.3109632	.0302006
#2	.0072482	-.001342	.0044567	-.003485	.0017172	.3051732	.0308533
#3	.0031188	-.000860	.0043339	-.004450	.0015869	.2890642	.0297965

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000234	.0001904	17.71148	.0006510	.0020628	.0042550	4.418064
Stddev	.0000389	.0000846	.05958	.0004523	.0000514	.0001731	.018644
%RSD	166.1097	44.43847	.3363874	69.46777	2.491458	4.068186	.4219992

#1	.0000420	.0001167	17.66129	.0011698	.0021216	.0042527	4.412805
#2	-.000021	.0001718	17.69582	.0004430	.0020264	.0044292	4.438773
#3	.000049	.0002828	17.77732	.0003402	.0020403	.0040830	4.402615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1102781	1.069597	.0162901	.0003106	63.14494	-.002310	.3317153
Stddev	.0005376	.002282	.0001349	.0001540	.08650	.002187	.0003260
%RSD	.4874952	.2133841	.8279610	49.56752	.1369916	94.65106	.0982819

#1	.1097838	1.067204	.0163750	.0004795	63.10701	-.000138	.3318705
#2	.1108505	1.071750	.0161345	.0002743	63.24393	-.004511	.3313407
#3	.1101999	1.069837	.0163607	.0001780	63.08388	-.002282	.3319348

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.879361	1.238118	.0007035	-.001642	-.002266	.4325977	.0041497
Stddev	.030840	.004590	.0001763	.000505	.001512	.0044684	.0013520
%RSD	1.071064	.3706894	25.06186	30.73308	66.73834	1.032932	32.57996

#1	2.913716	1.233006	.0008973	-.001060	-.003434	.4304578	.0029589
#2	2.870301	1.241886	.0006607	-.001944	-.002804	.4377337	.0038709
#3	2.854066	1.239462	.0005526	-.001923	-.000558	.4296016	.0056194

Sample Name: Q2672-04LX5 Acquired: 7/23/2025 19:26:22 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.508912	.0213084	.0349770
Stddev	.013902	.0045525	.0002406
%RSD	.5541147	21.36464	.6877522

#1	2.493708	.0219693	.0346995
#2	2.520976	.0254943	.0351056
#3	2.512051	.0164616	.0351259

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5422.128	87649.06	8119.134	4540.329	6544.960
Stddev	13.967	282.27	24.100	11.517	21.123
%RSD	.2575899	.3220437	.2968291	.2536617	.3227436

#1	5432.227	87354.24	8121.545	4527.248	6563.949
#2	5427.969	87916.83	8141.938	4544.793	6548.723
#3	5406.190	87676.11	8093.920	4548.945	6522.208

Sample Name: Q2672-04MS Acquired: 7/23/2025 19:30:37 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8069859	1.649433	.9055422	1.925569	.8208368	3.393737	.3585735
Stddev	.0034776	.026644	.0022598	.007872	.0022021	.017805	.0000802
%RSD	.4309338	1.615365	.2495511	.4088355	.2682808	.5246366	.0223579

#1	.8030175	1.650515	.9035029	1.917867	.8191511	3.374067	.3584872
#2	.8095016	1.675519	.9079717	1.925240	.8200309	3.408753	.3585878
#3	.8084385	1.622263	.9051519	1.933602	.8233284	3.398390	.3586456

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1914810	.1864695	86.72393	.3829501	.2054083	.3042897	25.34511
Stddev	.0005916	.0005807	.31072	.0018569	.0003859	.0006958	.03005
%RSD	.3089684	.3114047	.3582871	.4848875	.1878914	.2286706	.1185491

#1	.1912294	.1858030	86.65941	.3820350	.2049724	.3036484	25.35282
#2	.1910569	.1867394	86.45053	.3850869	.2057066	.3050295	25.37055
#3	.1921569	.1868662	87.06184	.3817284	.2055458	.3041912	25.31196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7193340	6.894970	.5649338	.0739314	368.6083	.2934577	1.813128
Stddev	.0015554	.045611	.0014388	.0001277	3.5141	.0031459	.005705
%RSD	.2162242	.6615109	.2546833	.1726887	.9533511	1.072022	.3146735

#1	.7211264	6.930185	.5632816	.0738155	372.1125	.2915612	1.810108
#2	.7183395	6.911280	.5656091	.0740683	368.6281	.2970891	1.809568
#3	.7185361	6.843447	.5659108	.0739104	365.0843	.2917228	1.819709

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.84963	5.586124	.4212748	.6879392	.1945461	3.088210	6.032417
Stddev	.03719	.009727	.0018663	.0033694	.0008872	.017449	.021049
%RSD	.2685232	.1741320	.4430227	.4897818	.4560454	.5650063	.3489326

#1	13.87545	5.583043	.4191209	.6844700	.1950160	3.108249	6.008404
#2	13.86644	5.578311	.4222905	.6911990	.1935227	3.076382	6.041172
#3	13.80701	5.597019	.4224130	.6881485	.1950995	3.079998	6.047676

Sample Name: Q2672-04MS Acquired: 7/23/2025 19:30:37 Type: Unk
 Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	12.58056	.2013988	.3600893
Stddev	.00486	.0007590	.0005073
%RSD	.0386331	.3768717	.1408895

#1	12.57885	.2006646	.3602870
#2	12.58605	.2021804	.3595129
#3	12.57679	.2013513	.3604681

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5081.345	83760.08	8129.272	4329.484	5910.030
Stddev	2.556	227.36	8.389	17.740	1.612
%RSD	.0503001	.2714461	.1031915	.4097579	.0272827

#1	5083.531	83582.98	8129.999	4320.280	5908.190
#2	5081.970	83680.79	8137.273	4349.935	5910.708
#3	5078.535	84016.47	8120.543	4318.236	5911.193

Sample Name: Q2672-04MSD Acquired: 7/23/2025 19:34:43 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8295247	1.749238	.9242826	1.986630	.8371736	3.523772	.3701367
Stddev	.0020363	.032507	.0011565	.004726	.0038714	.008480	.0006619
%RSD	.2454728	1.858368	.1251292	.2378750	.4624341	.2406443	.1788151

#1	.8275585	1.711825	.9240730	1.981176	.8401551	3.522609	.3707380
#2	.8293913	1.765310	.9232453	1.989208	.8327983	3.515934	.3702445
#3	.8316244	1.770578	.9255297	1.989505	.8385673	3.532774	.3694275

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1935253	.1909611	90.66994	.3992539	.2107594	.3111240	26.81053
Stddev	.0009351	.0004143	.69646	.0023217	.0004749	.0010226	.07884
%RSD	.4831720	.2169434	.7681266	.5814964	.2253410	.3286908	.2940812

#1	.1941063	.1913873	91.47334	.3984192	.2111080	.3111488	26.85837
#2	.1924467	.1905598	90.29935	.4018775	.2102185	.3100892	26.71953
#3	.1940230	.1909361	90.23714	.3974650	.2109518	.3121340	26.85370

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7486314	7.203171	.5793474	.0760635	387.9437	.3016206	1.921391
Stddev	.0031522	.035121	.0009742	.0002148	3.3099	.0013607	.004100
%RSD	.4210562	.4875789	.1681614	.2824210	.8531952	.4511383	.2134080

#1	.7522659	7.233809	.5802346	.0760053	384.1413	.3030274	1.916682
#2	.7469836	7.164842	.5795028	.0758838	389.5107	.3003112	1.924173
#3	.7466447	7.210863	.5783048	.0763015	390.1792	.3015233	1.923317

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.32728	5.827405	.4302617	.7071184	.1959657	3.256296	6.110879
Stddev	.09901	.024500	.0012445	.0013307	.0011193	.012508	.017148
%RSD	.6910596	.4204343	.2892458	.1881794	.5711606	.3841054	.2806118

#1	14.23451	5.842877	.4303769	.7086396	.1957721	3.242612	6.124339
#2	14.43153	5.799157	.4289635	.7061708	.1949560	3.267137	6.091572
#3	14.31581	5.840181	.4314445	.7065447	.1971692	3.259140	6.116725

Sample Name: Q2672-04MSD Acquired: 7/23/2025 19:34:43 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	13.32373	.2046015	.3726374
Stddev	.03729	.0050136	.0012439
%RSD	.2799012	2.450412	.3338110

#1	13.29199	.2087327	.3740698
#2	13.31440	.1990237	.3718293
#3	13.36480	.2060480	.3720132

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5156.447	84393.02	8276.193	4355.883	5993.645
Stddev	17.291	178.27	36.475	4.298	13.950
%RSD	.3353240	.2112421	.4407169	.0986664	.2327472

#1	5152.921	84594.14	8236.256	4358.964	5984.262
#2	5175.228	84330.48	8307.744	4357.711	6009.676
#3	5141.190	84254.44	8284.579	4350.973	5986.998

Sample Name: CCV07 Acquired: 7/23/2025 19:38:49 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.939891	4.870234	4.818314	4.968836	4.998521	9.875446	9.927261
Stddev	.004022	.197290	.003221	.015308	.007830	.014651	.091634
%RSD	.0814112	4.050925	.0668560	.3080811	.1566482	.1483612	.9230545

#1	4.943723	5.093095	4.816812	4.986438	5.002191	9.865209	9.991625
#2	4.940247	4.799702	4.816118	4.958632	4.989530	9.892230	9.967809
#3	4.935704	4.717904	4.822012	4.961439	5.003841	9.868900	9.822348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2524984	2.417813	25.08773	.9689408	2.439152	1.238620	4.898446
Stddev	.0007413	.002374	.06637	.0029325	.002875	.002465	.009991
%RSD	.2935670	.0981708	.2645629	.3026490	.1178696	.1990292	.2039680

#1	.2516580	2.416850	25.06266	.9714364	2.438868	1.236708	4.909943
#2	.2530592	2.416072	25.16298	.9696750	2.436429	1.237749	4.893532
#3	.2527780	2.420516	25.03754	.9657109	2.442158	1.241402	4.891863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.508340	24.46369	2.442361	1.240579	22.59206	2.475876	2.505699
Stddev	.003519	.07241	.003989	.000600	.11431	.010295	.005171
%RSD	.1403099	.2959792	.1633277	.0483781	.5059832	.4158015	.2063807

#1	2.508999	24.52505	2.440892	1.240512	22.71967	2.487217	2.508456
#2	2.511483	24.38383	2.439314	1.240016	22.49903	2.467122	2.499733
#3	2.504537	24.48220	2.446876	1.241210	22.55748	2.473288	2.508907

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.23886	5.050634	5.025954	4.879896	5.053886	4.762665	4.978057
Stddev	.12306	.021606	.009896	.004822	.012397	.015301	.019255
%RSD	.4875810	.4277903	.1969048	.0988114	.2452951	.3212717	.3867998

#1	25.38096	5.030470	5.031737	4.885101	5.051016	4.757956	4.996138
#2	25.16680	5.073439	5.014527	4.879007	5.067467	4.750272	4.957811
#3	25.16883	5.047994	5.031598	4.875581	5.043176	4.779768	4.980224

Sample Name: CCV07 Acquired: 7/23/2025 19:38:49 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.857486	4.913007	5.098620
Stddev	.038782	.010562	.030175
%RSD	.7983906	.2149853	.5918232

#1	4.902237	4.923779	5.081128
#2	4.836538	4.902668	5.133463
#3	4.833684	4.912573	5.081269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5306.237	86200.97	8024.755	4447.263	6306.546
Stddev	14.705	344.18	13.785	20.560	14.442
%RSD	.2771173	.3992776	.1717774	.4623147	.2290043

#1	5305.466	85805.40	8014.794	4429.175	6301.118
#2	5321.312	86365.55	8018.984	4469.624	6322.916
#3	5291.934	86431.96	8040.488	4442.991	6295.604

Sample Name: CCB07 Acquired: 7/23/2025 19:47:11 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011763	.0012941	.0002663	-.001549	-.000917	.0093343	-.001633
Stddev	.0016736	.0009003	.0005464	.003217	.000204	.0024956	.000613
%RSD	142.2714	69.57032	205.1989	207.6318	22.25773	26.73532	37.54508

#1	-.000752	.0023335	.0006366	-.000428	-.000983	.0108659	-.001060
#2	.002248	.0007915	-.000361	.000957	-.000688	.0106823	-.001560
#3	.002033	.0007573	.000524	-.005177	-.001080	.0064546	-.002279

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0001652	.0365693	-.000327	.0001511	.0008058	-.002237
Stddev	.000034	.0000867	.0069479	.000398	.0000635	.0005162	.003641
%RSD	1418.807	52.48124	18.99929	121.7502	42.03172	64.06301	162.7522

#1	.000026	.0000665	.0436619	-.000181	.0002149	.0002292	-.001830
#2	.000007	.0002002	.0297758	-.000022	.0001504	.0012250	-.006064
#3	-.000040	.0002290	.0362701	-.000777	.0000879	.0009632	.001183

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000527	.0074599	.0007015	.0003396	.4841757	-.001257	.0012831
Stddev	.0001942	.0293552	.0000555	.0003500	.0099871	.002731	.0001106
%RSD	368.6054	393.5069	7.913776	103.0580	2.062703	217.1976	8.615908

#1	.0001975	-.025066	.0007219	.0005599	.4880464	-.002603	.0014105
#2	.0001286	.031985	.0007439	-.000064	.4728326	.001885	.0012257
#3	-.000168	.015461	.0006387	.000523	.4916480	-.003054	.0012130

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8971772	.0114991	.0017014	.0017006	.0008087	.0027154	.0041527
Stddev	.0458640	.0002689	.0002432	.0002653	.0007637	.0072324	.0026298
%RSD	5.112034	2.338502	14.29668	15.60184	94.43898	266.3448	63.32841

#1	.8688178	.0113601	.0019762	.0016674	-.000021	-.003491	.0013380
#2	.8726230	.0118091	.0015139	.0019809	.000965	.000980	.0045730
#3	.9500908	.0113282	.0016139	.0014534	.001482	.010658	.0065471

Sample Name: CCB07 Acquired: 7/23/2025 19:47:11 Type: Unk
 Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCB07 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0055172	.0041103	.0008512
Stddev	.0017084	.0027270	.0000509
%RSD	30.96543	66.34533	5.983525

#1	.0054829	.0058131	.0008532
#2	.0072425	.0055527	.0009011
#3	.0038262	.0009650	.0007993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5588.370	91296.20	8316.189	4746.834	7029.912
Stddev	11.782	495.66	27.147	15.661	12.723
%RSD	.2108284	.5429156	.3264331	.3299183	.1809804

#1	5600.112	91740.40	8320.376	4763.535	7041.997
#2	5588.448	91386.66	8287.193	4744.487	7031.103
#3	5576.549	90761.54	8341.000	4732.479	7016.635

Sample Name: Q2672-04A Acquired: 7/23/2025 19:51:30 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4619985	1.017215	.5159664	1.082207	.2867341	2.134128	.2330916
Stddev	.0846191	.134221	.0925208	.204294	.0896827	.019531	.0022032
%RSD	18.31588	13.19499	17.93156	18.87754	31.27730	.9151822	.9452070

#1	.3791853	.880739	.4255167	.880511	.1980379	2.117330	.2311487
#2	.4584956	1.021846	.5119549	1.077106	.2847925	2.129496	.2326409
#3	.5483146	1.149062	.6104278	1.289004	.3773718	2.155559	.2354853

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0698023	.1046382	88.83569	.1442667	.1190142	.1772750	24.66677
Stddev	.0035612	.0197987	.28456	.0063983	.0208040	.0303996	.03324
%RSD	5.101804	18.92106	.3203249	4.435025	17.48024	17.14829	.1347592

#1	.0663667	.0851772	88.54729	.1379364	.0984268	.1475115	24.64706
#2	.0695633	.1039794	89.11625	.1441328	.1185877	.1760404	24.70515
#3	.0734770	.1247581	88.84354	.1507308	.1400282	.2082732	24.64811

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6104958	5.891267	.3511803	.0308563	384.8589	.0948719	1.756985
Stddev	.0034344	.042902	.0515202	.0015510	1.6268	.0063116	.002776
%RSD	.5625628	.7282349	14.67058	5.026504	.4227021	6.652727	.1579856

#1	.6065831	5.861854	.3006407	.0294875	383.5930	.0877805	1.756185
#2	.6118926	5.871452	.3492723	.0305405	386.6938	.0969615	1.760073
#3	.6130119	5.940496	.4036280	.0325409	384.2900	.0998736	1.754697

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.553171	5.578142	.1414862	.2227621	.0146130	2.451541	3.388660
Stddev	.105302	.032709	.0451217	.0751044	.0016671	.007863	.618059
%RSD	1.394141	.5863869	31.89126	33.71507	11.40844	.3207272	18.23905

#1	7.459581	5.540414	.0973198	.1492225	.0129138	2.445321	2.774660
#2	7.532740	5.595470	.1396326	.2197248	.0146792	2.448923	3.380621
#3	7.667190	5.598542	.1875062	.2993392	.0162461	2.460379	4.010700

Sample Name: Q2672-04A Acquired: 7/23/2025 19:51:30 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	13.13972	.0757837	.2349115
Stddev	.09740	.0013553	.0019299
%RSD	.7412820	1.788396	.8215312

#1	13.24430	.0751900	.2329530
#2	13.12327	.0748267	.2349700
#3	13.05158	.0773346	.2368114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5165.000	83423.88	8232.821	4375.747	5982.697
Stddev	12.854	244.20	65.047	9.197	24.285
%RSD	.2488684	.2927184	.7900889	.2101840	.4059208

#1	5153.055	83705.58	8307.893	4365.843	5961.148
#2	5163.343	83272.36	8197.323	4377.378	5977.932
#3	5178.602	83293.69	8193.246	4384.019	6009.012

Sample Name: CCV08 Acquired: 7/23/2025 19:55:42 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.935447	4.555572	4.805654	4.960779	5.001238	9.781115	9.996050
Stddev	.020122	.058293	.011392	.030844	.016074	.022292	.211677
%RSD	.4077002	1.279606	.2370548	.6217514	.3213936	.2279061	2.117609

#1	4.921063	4.505337	4.796472	4.938529	4.990599	9.793232	9.966288
#2	4.926837	4.541889	4.802087	4.947820	4.993388	9.755389	9.800828
#3	4.958441	4.619490	4.818402	4.995988	5.019729	9.794725	10.22103

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.94389	2.403999	24.71959	9.9627726	2.427864	1.230471	4.887250
Stddev	.0011504	.005925	.11744	.0057498	.006430	.005541	.029631
%RSD	.4611976	.2464471	.4750693	.5972095	.2648532	.4503536	.6062817

#1	2.2502925	2.397848	24.74046	9.9667287	2.421759	1.224947	4.862602
#2	2.2481307	2.404480	24.59313	9.9561770	2.427256	1.230437	4.920124
#3	2.2498935	2.409668	24.82520	9.9654121	2.434577	1.236030	4.879022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.481428	24.25399	2.428844	1.239835	22.82736	2.466084	2.494720
Stddev	.010314	.09415	.006555	.001989	.11800	.003626	.013632
%RSD	.4156672	.3881906	.2698940	.1604137	.5169336	.1470514	.5464460

#1	2.476385	24.16578	2.422368	1.238250	22.71713	2.466241	2.484952
#2	2.474607	24.24306	2.428687	1.242067	22.95184	2.462382	2.510294
#3	2.493294	24.35313	2.435475	1.239188	22.81312	2.469630	2.488914

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.71153	5.017770	4.979770	4.846241	4.988907	4.795196	4.907125
Stddev	.12082	.024954	.019583	.011343	.028576	.035902	.005255
%RSD	.4889138	.4973128	.3932539	.2340568	.5727826	.7487002	.1070806

#1	24.57407	5.040447	4.961537	4.834106	4.996404	4.757670	4.901652
#2	24.75963	4.991036	4.977304	4.848039	4.957330	4.798704	4.907592
#3	24.80089	5.021827	5.000470	4.856577	5.012987	4.829215	4.912130

Sample Name: CCV08 Acquired: 7/23/2025 19:55:42 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.819457	4.873937	4.994304
Stddev	.015224	.005519	.047496
%RSD	.3158759	.1132436	.9510133

#1	4.806586	4.876588	4.992304
#2	4.815525	4.867593	4.947839
#3	4.836261	4.877631	5.042768

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5336.908	87067.12	8174.392	4495.249	6345.994
Stddev	18.647	146.96	45.992	35.126	16.824
%RSD	.3494025	.1687915	.5626390	.7814039	.2651142

#1	5348.164	87216.09	8145.290	4527.174	6353.549
#2	5347.176	87063.02	8227.415	4457.620	6357.717
#3	5315.383	86922.25	8150.471	4500.952	6326.717

Sample Name: CCB08 Acquired: 7/23/2025 20:04:04 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011727	.0003302	.0004065	-.001860	-.001368	.0083450	-.000858
Stddev	.0007600	.0002590	.0006147	.001923	.001820	.0099339	.000974
%RSD	64.81157	78.41358	151.2072	103.3397	133.0331	119.0396	113.4397

#1	.0003135	.0005334	.0004457	-.003829	.000686	.0020867	-.001702
#2	.0017572	.0000387	.0010007	-.001766	-.002009	.0197993	.000207
#3	.0014474	.0004186	-.000227	.000013	-.002780	.0031491	-.001079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000643	.0001618	.0572680	.0002697	.0001590	-.000213	-.001540
Stddev	.0000169	.0000481	.0076633	.0001856	.0002036	.000366	.001750
%RSD	26.18685	29.75090	13.38142	68.81732	128.0275	171.7143	113.6359

#1	.0000802	.0001395	.0509710	.0000555	.0001268	-.000242	-.002195
#2	.0000662	.0001289	.0658004	.0003716	-.000027	.000166	-.002869
#3	.0000467	.0002170	.0550325	.0003821	.000377	-.000564	.000443

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000234	.0099685	.0006602	.0004291	.3277933	-.001796	.0016980
Stddev	.000072	.0096911	.0001921	.0001997	.0082604	.002718	.0002175
%RSD	30.61957	97.21719	29.09195	46.52869	2.520008	151.3118	12.80893

#1	-.000152	.0210042	.0007933	.0002739	.3358889	-.003984	.0015655
#2	-.000287	.0060567	.0004400	.0003591	.3193774	-.002651	.0019490
#3	-.000263	.0028448	.0007472	.0006544	.3281136	.001246	.0015795

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6455374	.0119360	.0016929	.0035628	.0002977	.0070090	.0049561
Stddev	.0240190	.0007111	.0005192	.0000768	.0015746	.0068585	.0036049
%RSD	3.720778	5.957966	30.66773	2.155229	529.0065	97.85327	72.73686

#1	.6181157	.0125366	.0021065	.0034863	.0009051	.0148917	.0089078
#2	.6556497	.0111507	.0018620	.0036398	-.001490	.0037276	.0041134
#3	.6628468	.0121206	.0011103	.0035623	.001478	.0024076	.0018472

Sample Name: CCB08 Acquired: 7/23/2025 20:04:04 Type: Unk
Method: 6010-200.7 NEW(v56) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0042605	.0034689	.0005657
Stddev	.0027509	.0031631	.0000853
%RSD	64.56679	91.18543	15.07687

#1	.0049652	.0065294	.0005605
#2	.0065905	.0002123	.0006535
#3	.0012259	.0036650	.0004832

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5586.785	90189.89	8289.638	4728.507	7033.919
Stddev	9.013	251.34	70.465	29.286	7.975
%RSD	.1613192	.2786785	.8500323	.6193517	.1133837

#1	5584.521	90352.62	8351.286	4746.157	7031.807
#2	5596.714	90316.63	8304.802	4744.662	7042.738
#3	5579.120	89900.41	8212.826	4694.701	7027.212