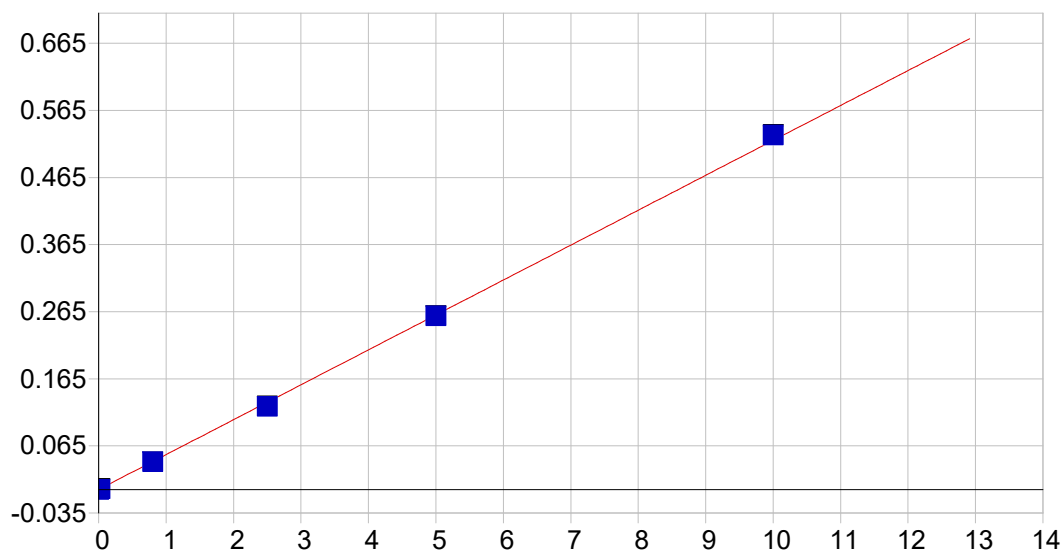


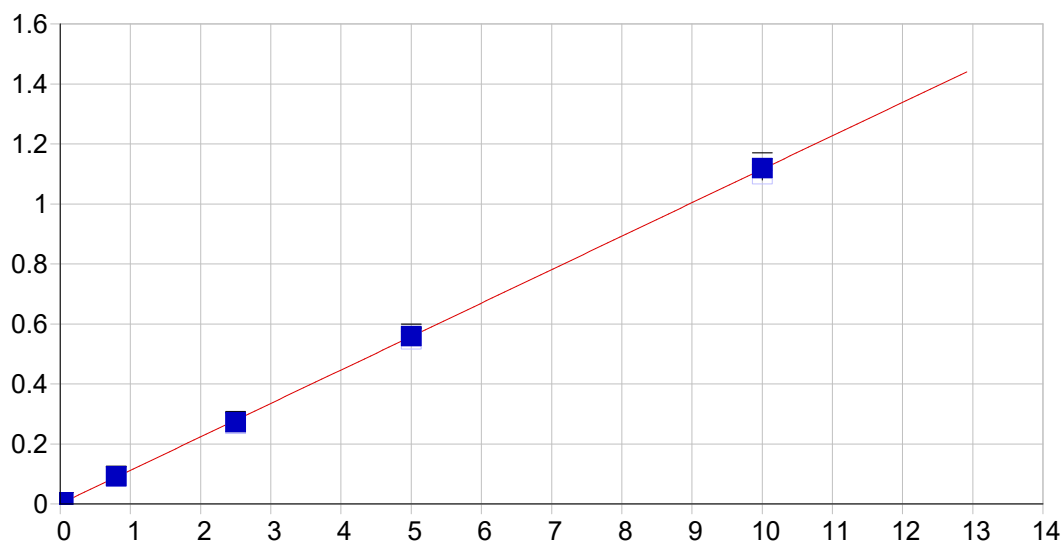


As 189.042 {479}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000051 Re-Slope: 1.000000
A1 (Gain): 0.052039 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999778 Status: OK.
Std Error of Est: 0.000026
Predicted MDL: 0.001989
Predicted MQL: 0.006630

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.02000	.02006	.000	.289	.00099	.000	1
S3	2.5000	2.3822	-.118	-4.71	.12377	.001	1
S4	5.0000	4.9729	-.027	-.542	.25845	.000	1
S5	10.000	10.153	.153	1.53	.52771	.001	1
S2	.80000	.79231	-.008	-.961	.04113	.000	1

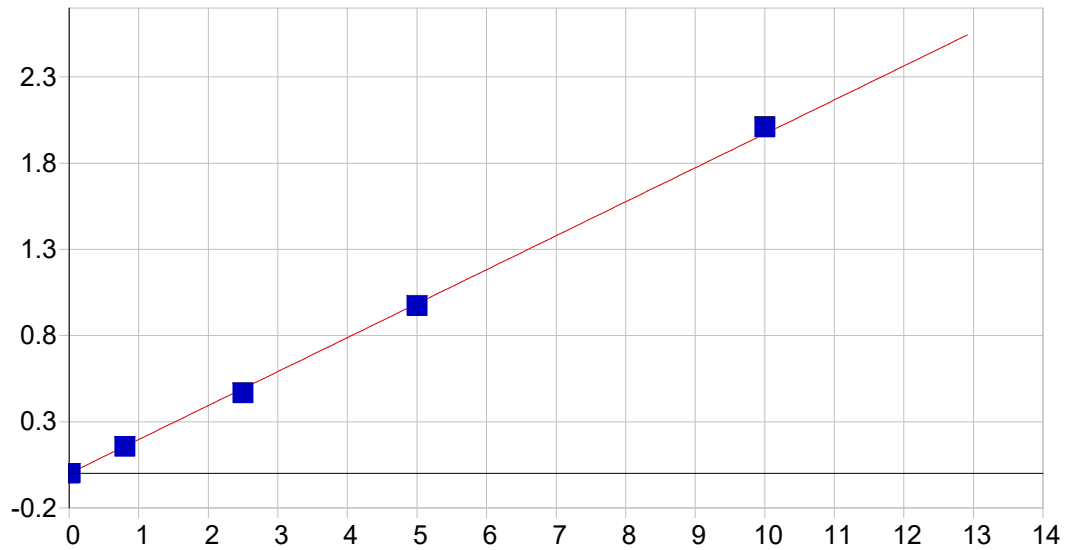


TI 190.856 {477}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000357 Re-Slope: 1.000000
 A1 (Gain): 0.111507 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.001192
 Predicted MQL: 0.003974

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00036	.000	1
S1	.04000	.04165	.002	4.13	.00472	.000	1
S3	2.5000	2.4374	-.063	-2.50	.26707	.004	1
S4	5.0000	5.0088	.009	.176	.54871	.007	1
S5	10.000	10.029	.029	.290	1.0983	.019	1
S2	.80000	.82322	.023	2.90	.09053	.001	1

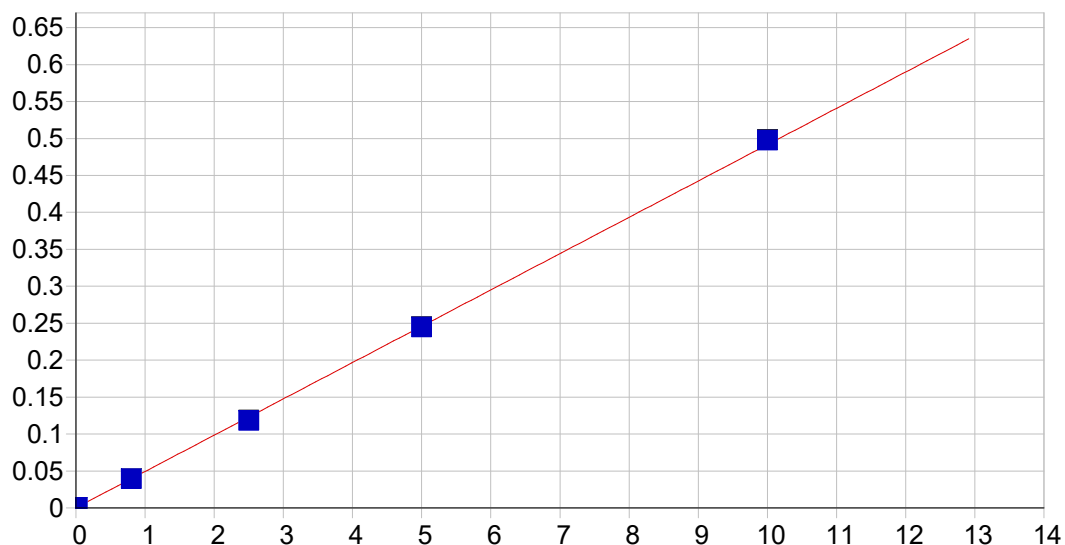


Pb 220.353 {453}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.197010 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999686 Status: OK.
 Std Error of Est: 0.000090
 Predicted MDL: 0.001191
 Predicted MQL: 0.003968

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.01200	.01167	-.000	-2.77	.00221	.000	1
S3	2.5000	2.3696	-.130	-5.21	.46630	.000	1
S4	5.0000	4.9423	-.058	-1.15	.97263	.001	1
S5	10.000	10.198	.198	1.98	2.0070	.002	1
S2	.80000	.79052	-.009	-1.18	.15554	.000	1

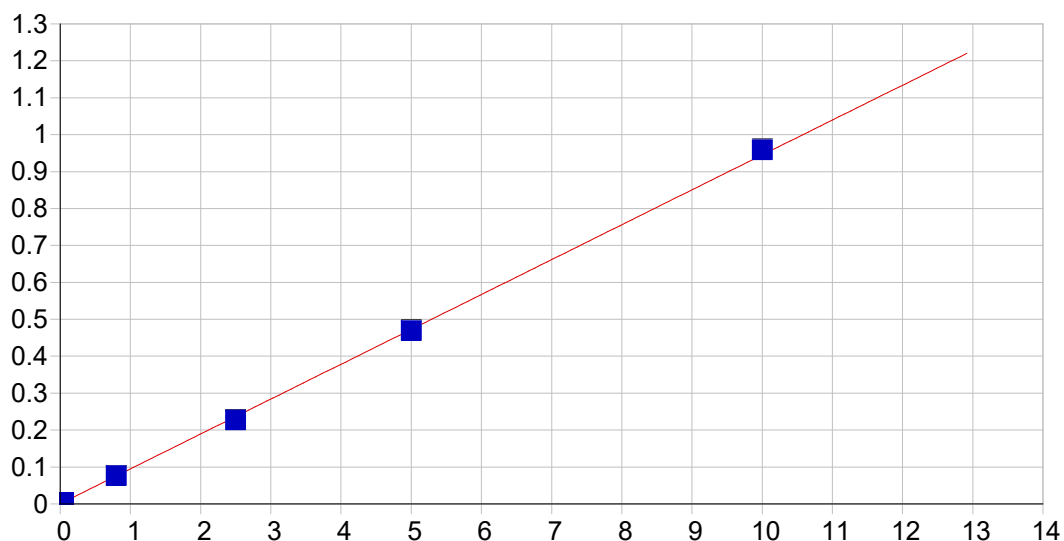


Se 196.090 {472}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000174 Re-Slope: 1.000000
 A1 (Gain): 0.049144 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.002671
 Predicted MQL: 0.008903

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.02000	.02203	.002	10.2	.00126	.000	1
S3	2.5000	2.4006	-.099	-3.98	.11811	.000	1
S4	5.0000	4.9755	-.024	-.490	.24462	.001	1
S5	10.000	10.123	.123	1.23	.49750	.001	1
S2	.80000	.79921	-.001	-.099	.03944	.000	1

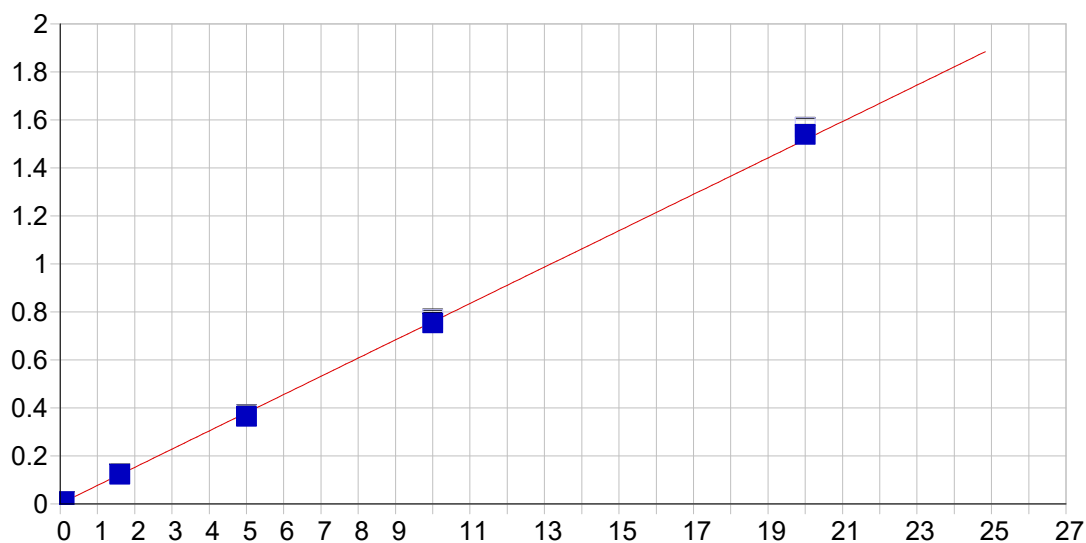


Sb 206.833 {463}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000341 Re-Slope: 1.000000
 A1 (Gain): 0.094466 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.001735
 Predicted MQL: 0.005784

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.05000	.05169	.002	3.38	.00523	.000	1
S3	2.5000	2.3976	-.102	-4.10	.22748	.001	1
S4	5.0000	4.9576	-.042	-.848	.46995	.001	1
S5	10.000	10.143	.143	1.43	.96106	.001	1
S2	.80000	.80031	.000	.039	.07615	.000	1

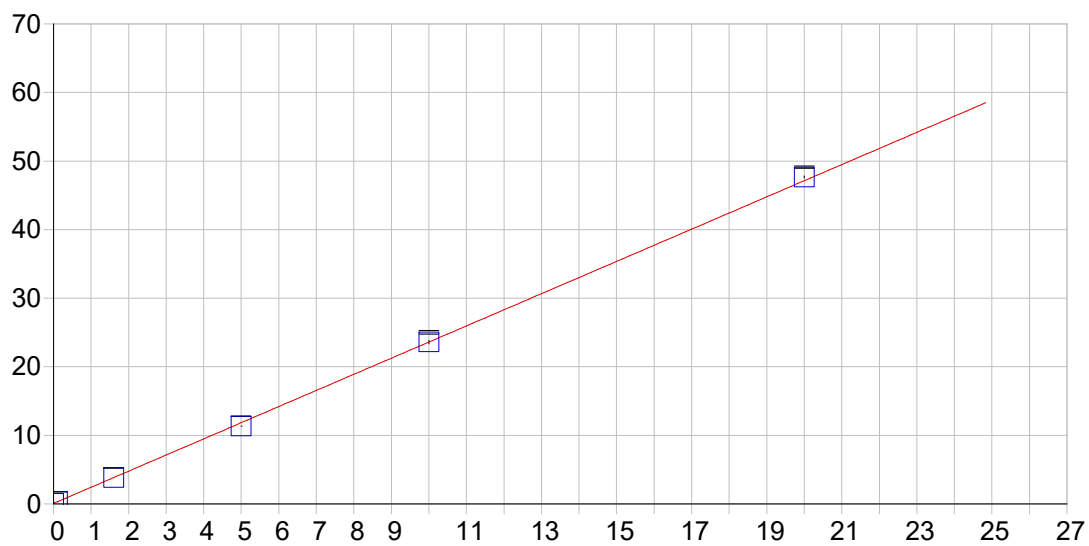


AI 396.152 { 85}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000913	Re-Slope:	1.000000
A1 (Gain):	0.075830	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999815	Status:	OK.
Std Error of Est:	0.000110		
Predicted MDL:	0.009731		
Predicted MQL:	0.032437		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00091	.001	1
S1	.10000	.10619	.006	6.19	.00955	.001	1
S3	5.0000	4.7848	-.215	-4.30	.37110	.001	1
S4	10.000	9.9225	-.078	-.775	.76805	.003	1
S5	20.000	20.275	.275	1.37	1.5678	.002	1
S2	1.6000	1.6116	.012	.722	.12547	.001	1

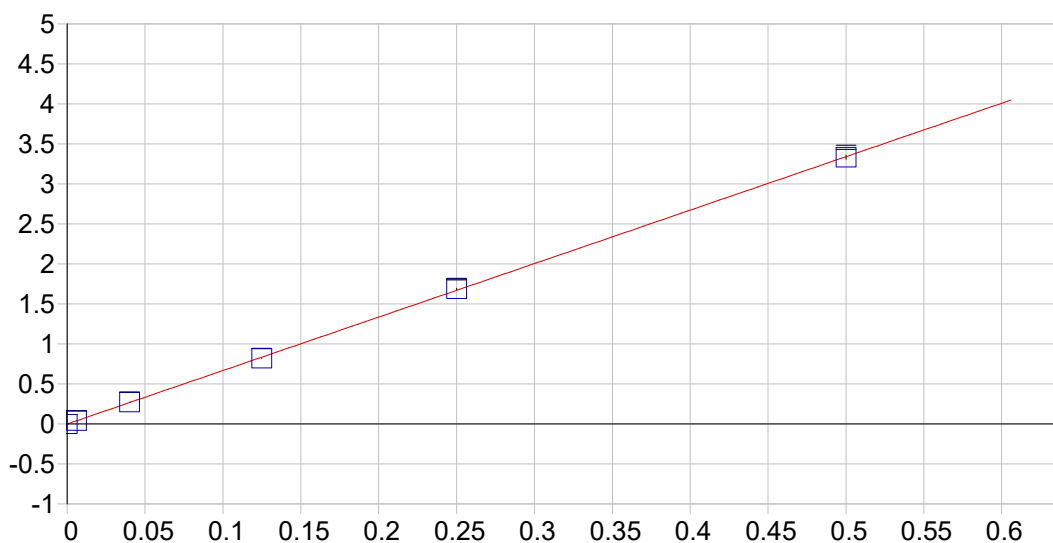


Ba 493.409 { 68}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.076048	Re-Slope:	1.000000
A1 (Gain):	2.352694	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999846	Status:	OK.
Std Error of Est:	0.003067		
Predicted MDL:	0.000937		
Predicted MQL:	0.003124		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.07606	.001	1
S1	.10000	.10032	.000	.324	.31208	.002	1
S3	5.0000	4.7919	-.208	-4.16	11.350	.009	1
S4	10.000	9.9948	-.005	-.052	23.591	.266	1
S5	20.000	20.226	.226	1.13	47.663	.152	1
S2	1.6000	1.5866	-.013	-.835	3.8089	.019	1

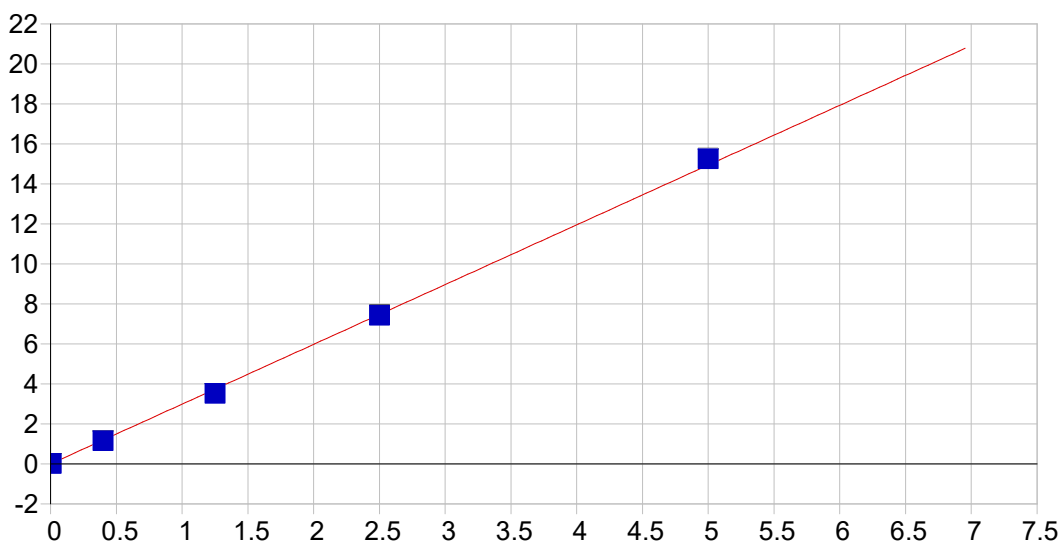


Be 234.861 {144}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000710 Re-Slope: 1.000000
 A1 (Gain): 6.681812 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000196
 Predicted MDL: 0.000063
 Predicted MQL: 0.000211

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00071	.000	1
S1	.00600	.00625	.000	4.13	.04104	.000	1
S3	.12500	.12261	-.002	-1.91	.81853	.002	1
S4	.25000	.25250	.003	1.00	1.6865	.011	1
S5	.50000	.49894	-.001	-.212	3.3331	.025	1
S2	.04000	.04070	.001	1.76	.27126	.000	1

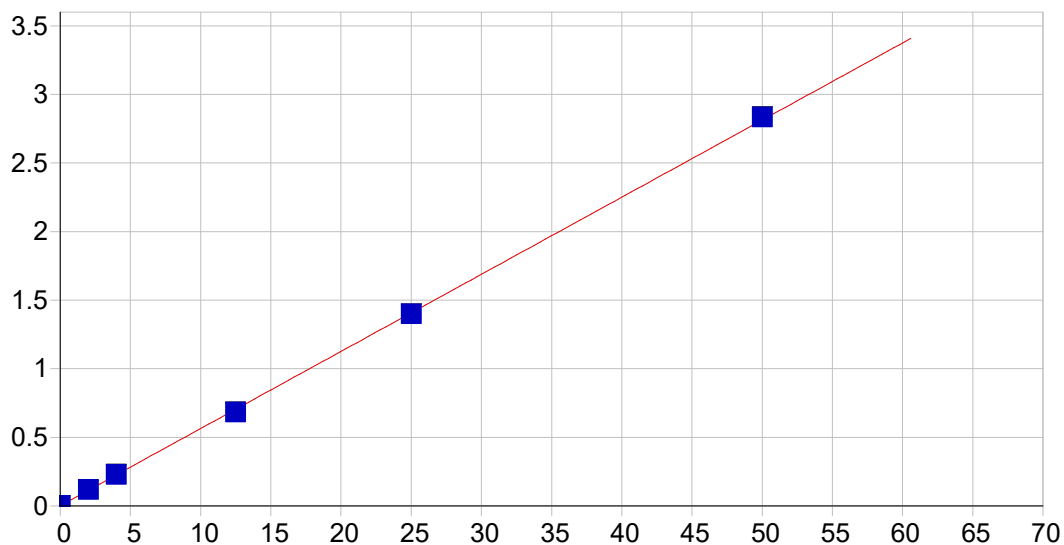


Cd 226.502 {449}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000281 Re-Slope: 1.000000
 A1 (Gain): 2.988590 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999617 Status: OK.
 Std Error of Est: 0.000752
 Predicted MDL: 0.000067
 Predicted MQL: 0.000224

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.00600	.00574	-.000	-4.28	.01694	.000	1
S3	1.2500	1.1770	-.073	-5.84	3.5199	.006	1
S4	2.5000	2.4859	-.014	-.564	7.4340	.015	1
S5	5.0000	5.1026	.103	2.05	15.259	.026	1
S2	.40000	.38473	-.015	-3.82	1.1503	.001	1

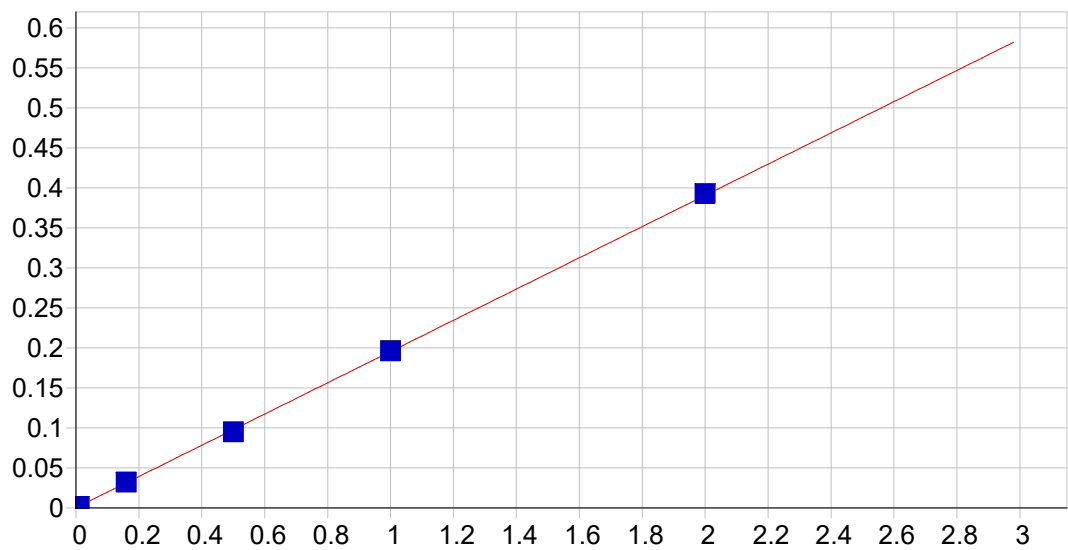


Ca 373.690 { 90}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002035 Re-Slope: 1.000000
 A1 (Gain): 0.056224 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000409
 Predicted MDL: 0.010238
 Predicted MQL: 0.034127

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00203	.000	1
S2	4.0000	4.0438	.044	1.10	.22940	.001	1
S3	12.500	12.123	-.377	-3.01	.68367	.001	1
S4	25.000	24.872	-.128	-.513	1.4004	.002	1
S5	50.000	50.397	.397	.793	2.8355	.005	1
S1	2.0000	2.0644	.064	3.22	.11810	.000	1

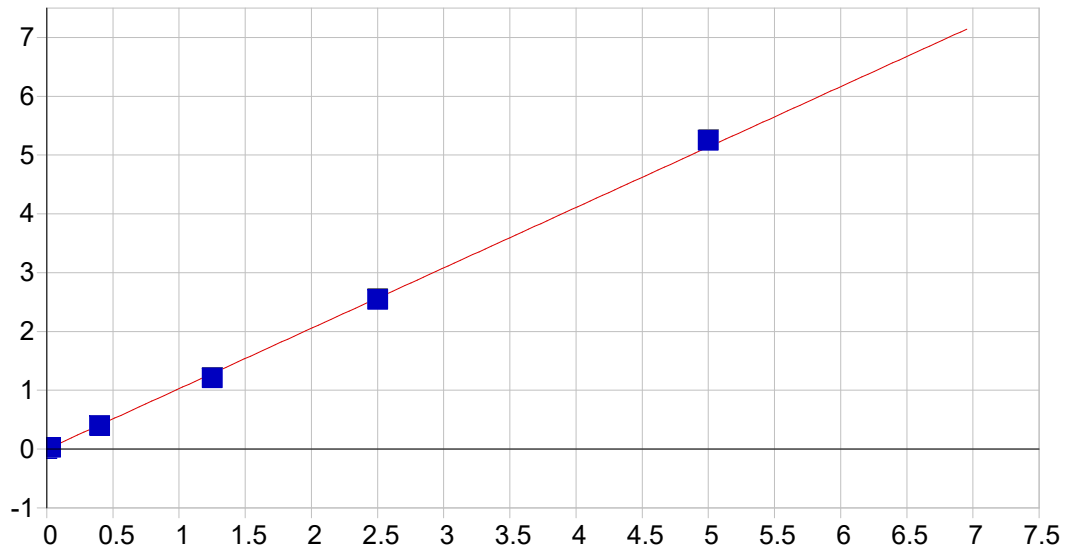


Cr 267.716 {126}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000228 Re-Slope: 1.000000
 A1 (Gain): 0.195234 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.000315
 Predicted MQL: 0.001049

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00023	.000	1
S1	.01000	.01008	.000	.804	.00220	.000	1
S3	.50000	.48407	-.016	-3.19	.09477	.000	1
S4	1.0000	1.0026	.003	.263	.19605	.001	1
S5	2.0000	2.0099	.010	.493	.39278	.000	1
S2	.16000	.16337	.003	2.10	.03213	.000	1

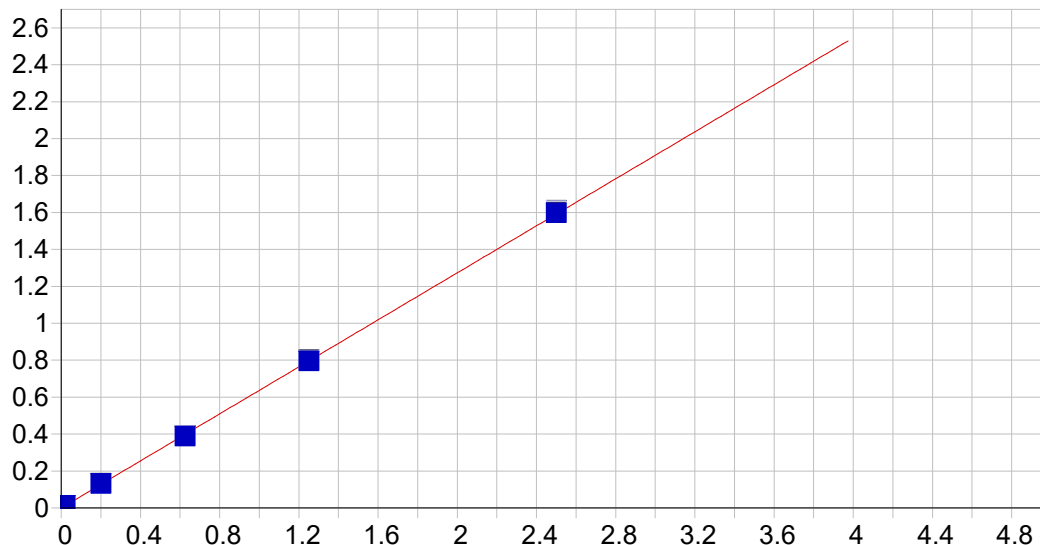


Co 228.616 {448}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000042	Re-Slope:	1.000000
A1 (Gain):	1.027214	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999606	Status:	OK.
Std Error of Est:	0.000587		
Predicted MDL:	0.000173		
Predicted MQL:	0.000576		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.03000	.02969	-.000	-1.04	.03033	.000	1
S3	1.2500	1.1763	-.074	-5.90	1.2104	.002	1
S4	2.5000	2.4772	-.023	-.911	2.5490	.003	1
S5	5.0000	5.1086	.109	2.17	5.2563	.006	1
S2	.40000	.38825	-.012	-2.94	.39947	.000	1

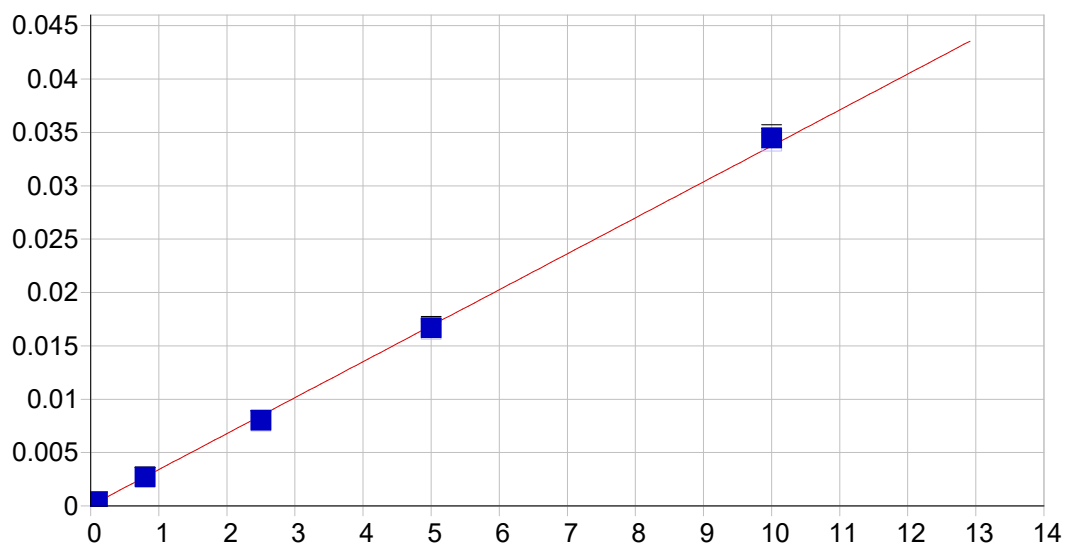


Cu 224.700 {450}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000170	Re-Slope:	1.000000
A1 (Gain):	0.636515	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999917	Status:	OK.
Std Error of Est:	0.000097		
Predicted MDL:	0.000386		
Predicted MQL:	0.001287		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.02000	.02189	.002	9.46	.01425	.000	1
S3	.62500	.60972	-.015	-2.44	.39158	.001	1
S4	1.2500	1.2481	-.002	-.149	.80126	.002	1
S5	2.5000	2.5091	.009	.363	1.6105	.001	1
S2	.20000	.20616	.006	3.08	.13245	.000	1

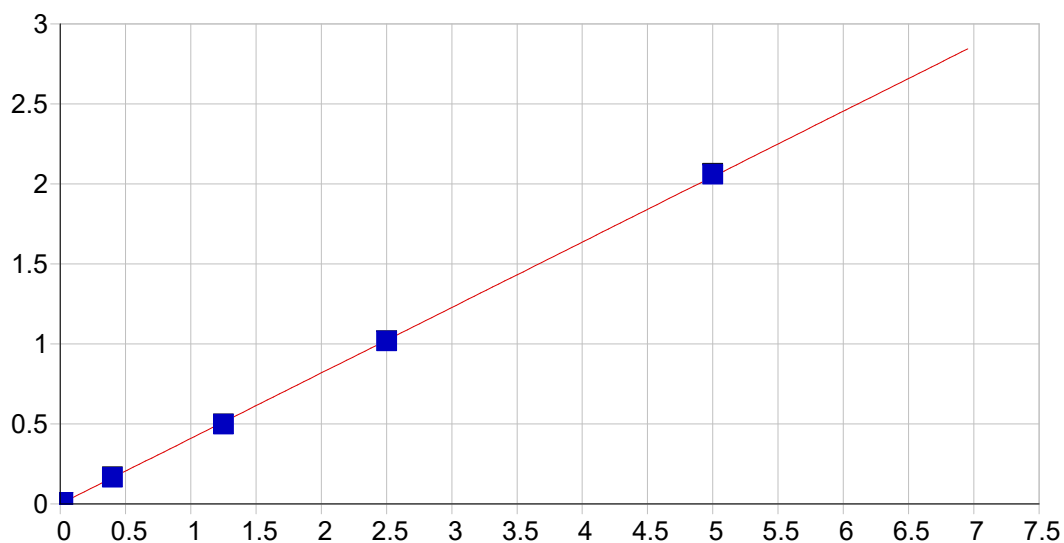


Fe 240.488 {140}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000035 Re-Slope: 1.000000
 A1 (Gain): 0.003370 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999635 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.005961
 Predicted MQL: 0.019869

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.10000	.10312	.003	3.12	.00038	.000	1
S3	2.5000	2.3612	-.139	-5.55	.00792	.000	1
S4	5.0000	4.9353	-.065	-1.29	.01652	.000	1
S5	10.000	10.211	.211	2.11	.03416	.000	1
S2	.80000	.78971	-.010	-1.29	.00267	.000	1

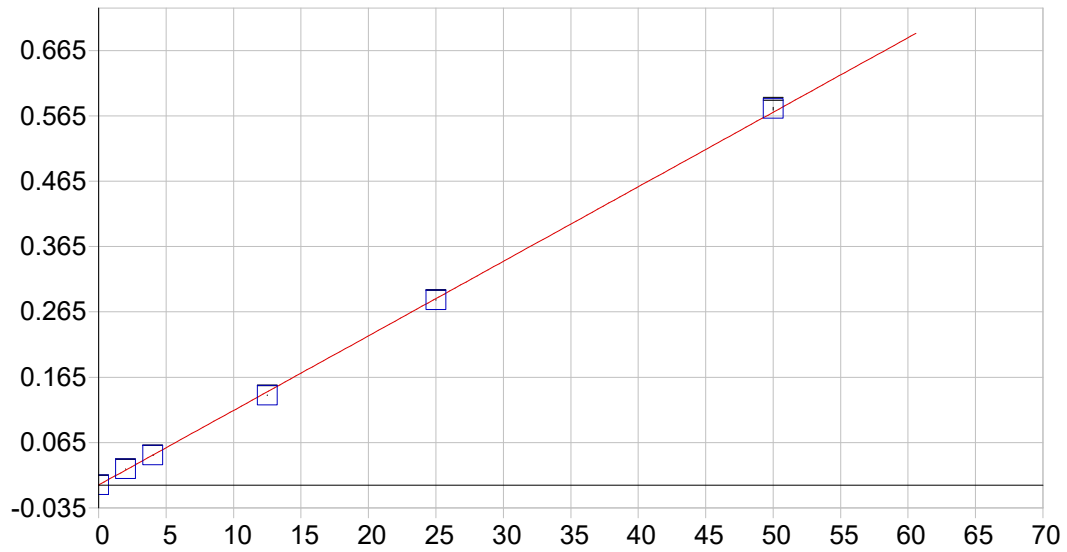


Mn 257.610 {131}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000291 Re-Slope: 1.000000
 A1 (Gain): 0.409010 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.000517
 Predicted MQL: 0.001722

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00029	.000	1
S1	.02000	.02188	.002	9.39	.00924	.000	1
S3	1.2500	1.2162	-.034	-2.70	.49785	.000	1
S4	2.5000	2.4898	-.010	-.410	1.0188	.001	1
S5	5.0000	5.0358	.036	.717	2.0604	.005	1
S2	.40000	.40629	.006	1.57	.16650	.001	1

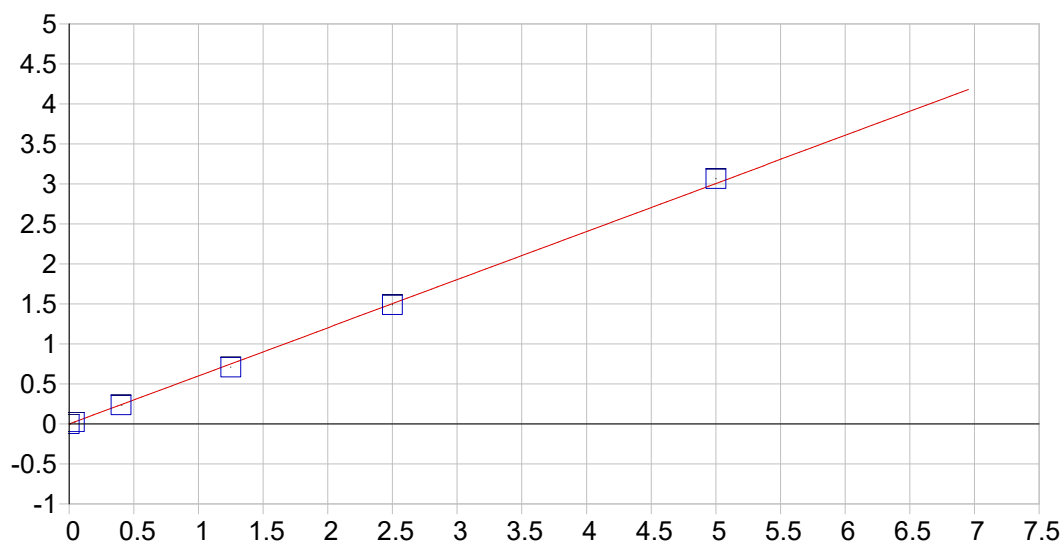


Mg 279.079 {121}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000059 Re-Slope: 1.000000
 A1 (Gain): 0.011410 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999812 Status: OK.
 Std Error of Est: 0.000117
 Predicted MDL: 0.023839
 Predicted MQL: 0.079462

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	.00006	.000	1
S2	4.0000	4.0139	.014	.347	.04586	.000	1
S3	12.500	12.024	-.476	-3.81	.13725	.001	1
S4	25.000	24.834	-.166	-.662	.28343	.001	1
S5	50.000	50.478	.478	.956	.57603	.002	1
S1	2.0000	2.1499	.150	7.50	.02459	.000	1

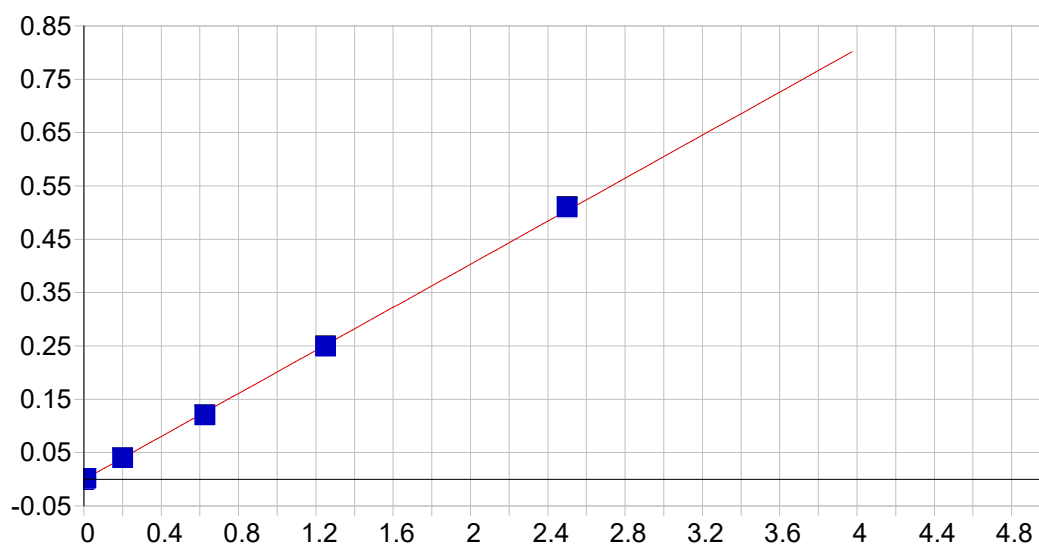


Ni 231.604 {446}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000376	Re-Slope:	1.000000
A1 (Gain):	0.601180	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999673	Status:	OK.
Std Error of Est:	0.000361		
Predicted MDL:	0.000314		
Predicted MQL:	0.001047		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00037	.000	1
S1	.04000	.03993	-.000	-.182	.02363	.000	1
S3	1.2500	1.1815	-.068	-5.48	.70993	.001	1
S4	2.5000	2.4789	-.021	-.842	1.4899	.001	1
S5	5.0000	5.0979	.098	1.96	3.0644	.002	1
S2	.40000	.39172	-.008	-2.07	.23512	.000	1

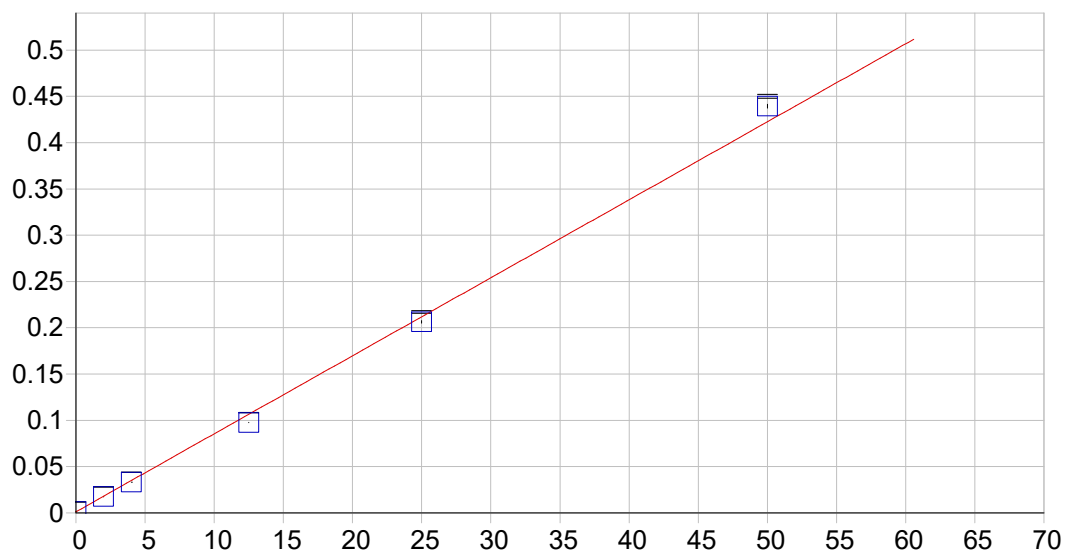


Ag 328.068 {103}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000528 Re-Slope: 1.000000
 A1 (Gain): 0.201779 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999833 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.000476
 Predicted MQL: 0.001588

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00053	.000	1
S1	.01000	.00996	-.000	-.353	.00146	.000	1
S3	.62500	.60017	-.025	-3.97	.11996	.000	1
S4	1.2500	1.2400	-.010	-.798	.24846	.000	1
S5	2.5000	2.5325	.033	1.30	.50804	.001	1
S2	.20000	.20229	.002	1.15	.04010	.000	1

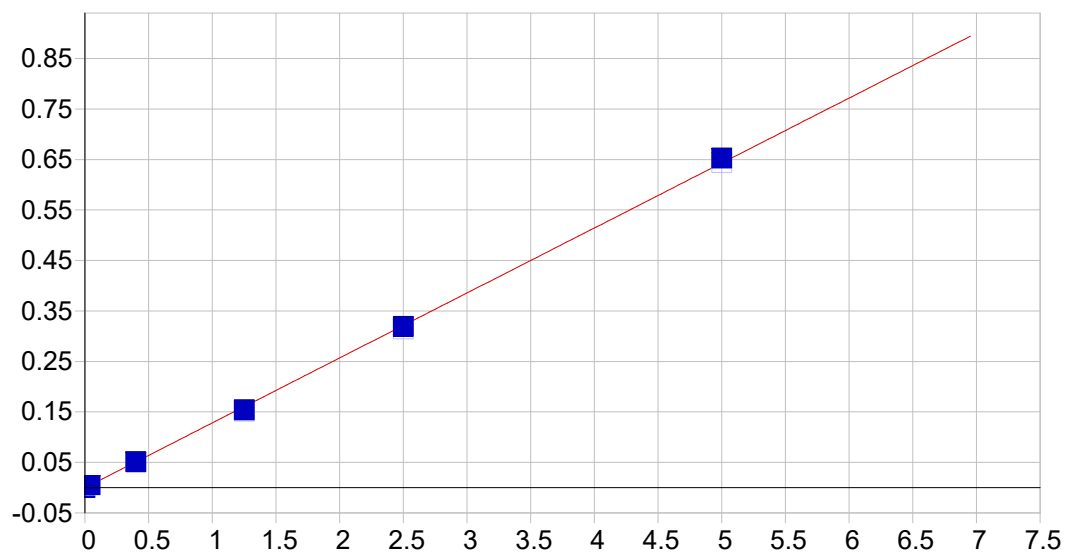


Na 589.592 { 57}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001226 Re-Slope: 1.000000
 A1 (Gain): 0.008426 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998931 Status: OK.
 Std Error of Est: 0.000206
 Predicted MDL: 0.016875
 Predicted MQL: 0.056249

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00031	.000	.000	.00123	.000	1
S2	4.0000	3.7997	-.200	-5.01	.03324	.000	1
S3	12.500	11.431	-1.07	-8.55	.09754	.000	1
S4	25.000	24.347	-.653	-2.61	.20637	.001	1
S5	50.000	51.991	1.99	3.98	.43930	.002	1
S1	2.0000	1.9323	-.068	-3.38	.01751	.000	1

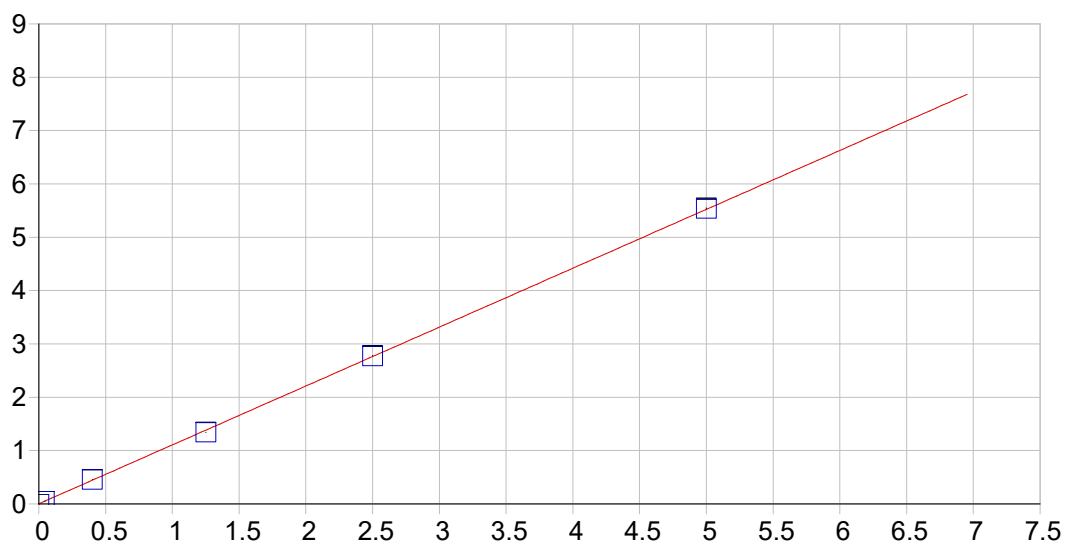


V 292.402 {115}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000444 Re-Slope: 1.000000
 A1 (Gain): 0.128682 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999795 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.002493
 Predicted MQL: 0.008309

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00044	.000	1
S1	.04000	.04116	.001	2.91	.00466	.000	1
S3	1.2500	1.1956	-.054	-4.35	.15107	.001	1
S4	2.5000	2.4806	-.019	-.775	.31408	.001	1
S5	5.0000	5.0744	.074	1.49	.64316	.001	1
S2	.40000	.39822	-.002	-.445	.05005	.000	1

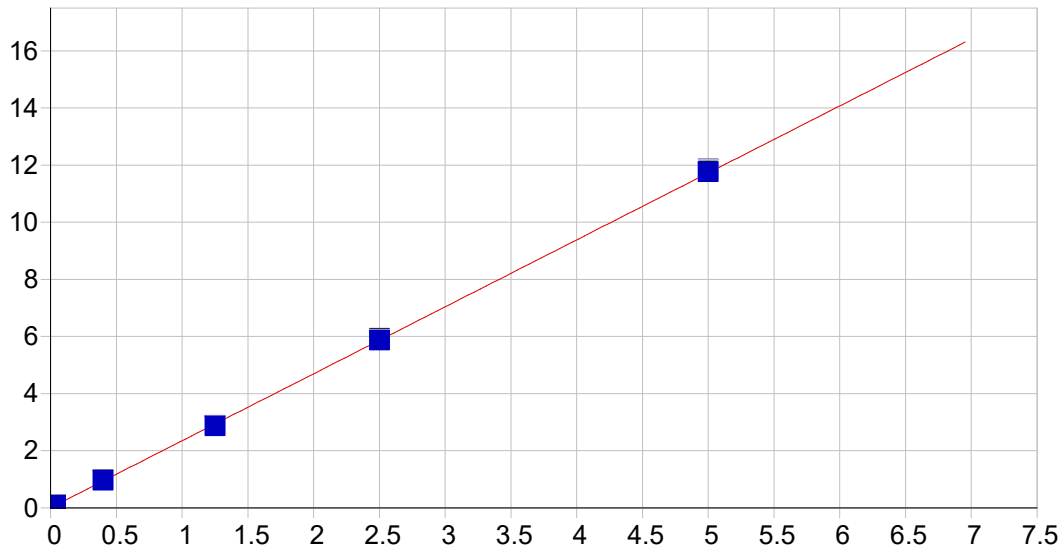


Zn 206.200 {464}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002283 Re-Slope: 1.000000
 A1 (Gain): 1.104181 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000325
 Predicted MDL: 0.000135
 Predicted MQL: 0.000450

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00228	.000	1
S1	.04000	.04262	.003	6.54	.04934	.000	1
S3	1.2500	1.2149	-.035	-2.81	1.3438	.003	1
S4	2.5000	2.5093	.009	.373	2.7730	.009	1
S5	5.0000	5.0137	.014	.274	5.5383	.012	1
S2	.40000	.40942	.009	2.36	.45436	.001	1

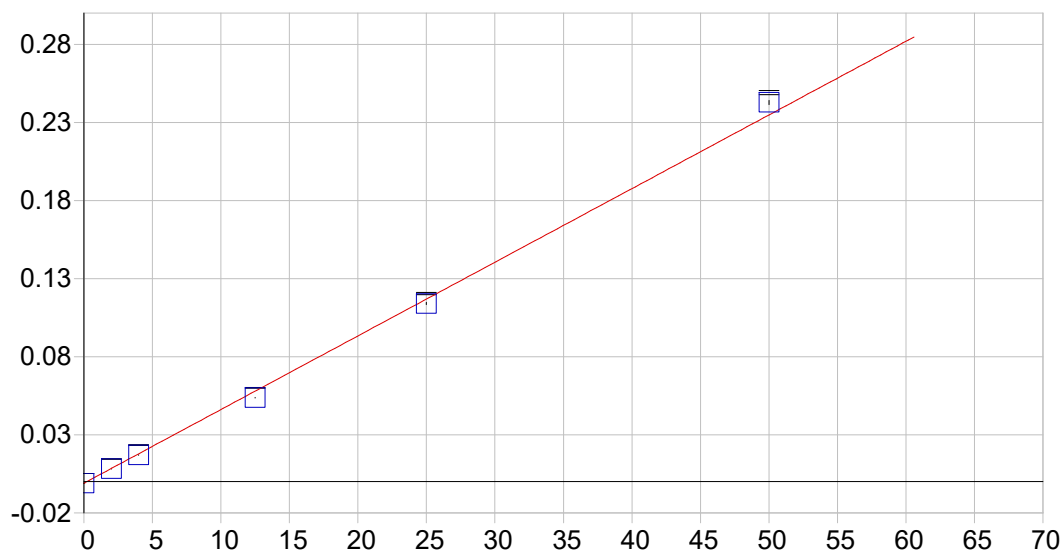


Zn 213.856 {158}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006148 Re-Slope: 1.000000
 A1 (Gain): 2.344647 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000630
 Predicted MDL: 0.000228
 Predicted MQL: 0.000761

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00614	.000	1
S1	.04000	.04270	.003	6.75	.10692	.000	1
S3	1.2500	1.2204	-.030	-2.37	2.8880	.005	1
S4	2.5000	2.4998	-.000	-.007	5.9081	.025	1
S5	5.0000	5.0168	.017	.335	11.850	.012	1
S2	.40000	.41030	.010	2.57	.97468	.004	1

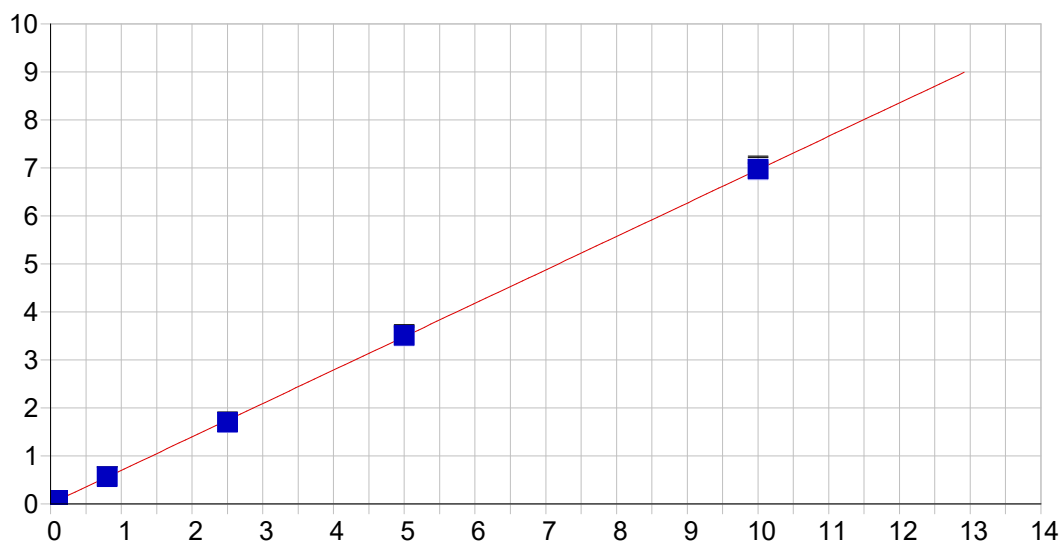


K 766.490 { 44 }

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000975 Re-Slope: 1.000000
 A1 (Gain): 0.004715 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999235 Status: OK.
 Std Error of Est: 0.000098
 Predicted MDL: 0.036050
 Predicted MQL: 0.120167

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00026	.000	.000	-.00097	.000	1
S2	4.0000	3.8362	-.164	-4.10	.01711	.000	1
S3	12.500	11.613	-.887	-7.09	.05378	.000	1
S4	25.000	24.402	-.598	-2.39	.11407	.001	1
S5	50.000	51.701	1.70	3.40	.24278	.001	1
S1	2.0000	1.9484	-.052	-2.58	.00821	.000	1

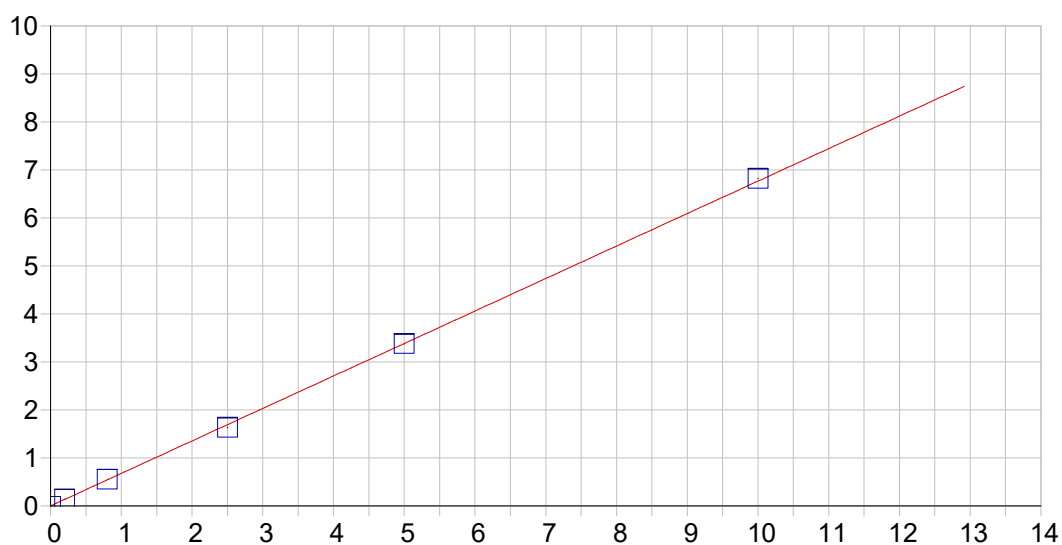


B 249.678 {135}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004414 Re-Slope: 1.000000
 A1 (Gain): 0.695855 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000354
 Predicted MDL: 0.000657
 Predicted MQL: 0.002189

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00441	.000	1
S1	.10000	.10096	.001	.964	.07426	.001	1
S3	2.5000	2.4407	-.059	-2.37	1.6965	.004	1
S4	5.0000	5.0348	.035	.695	3.4953	.020	1
S5	10.000	10.018	.018	.183	6.9506	.063	1
S2	.80000	.80522	.005	.652	.56272	.002	1

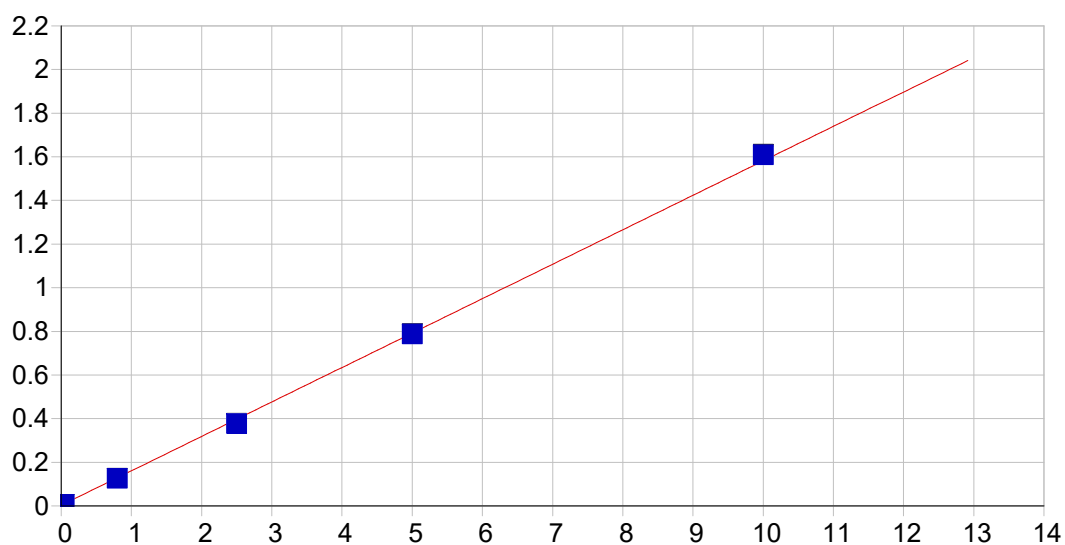


Mo 202.030 {467}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000466 Re-Slope: 1.000000
 A1 (Gain): 0.676659 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000747
 Predicted MDL: 0.000233
 Predicted MQL: 0.000775

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00046	.000	1
S1	.20000	.20499	.005	2.50	.13918	.000	1
S3	2.5000	2.4127	-.087	-3.49	1.6331	.005	1
S4	5.0000	4.9899	-.010	-.202	3.3769	.004	1
S5	10.000	10.078	.078	.778	6.8197	.005	1
S2	.80000	.81457	.015	1.82	.55165	.001	1

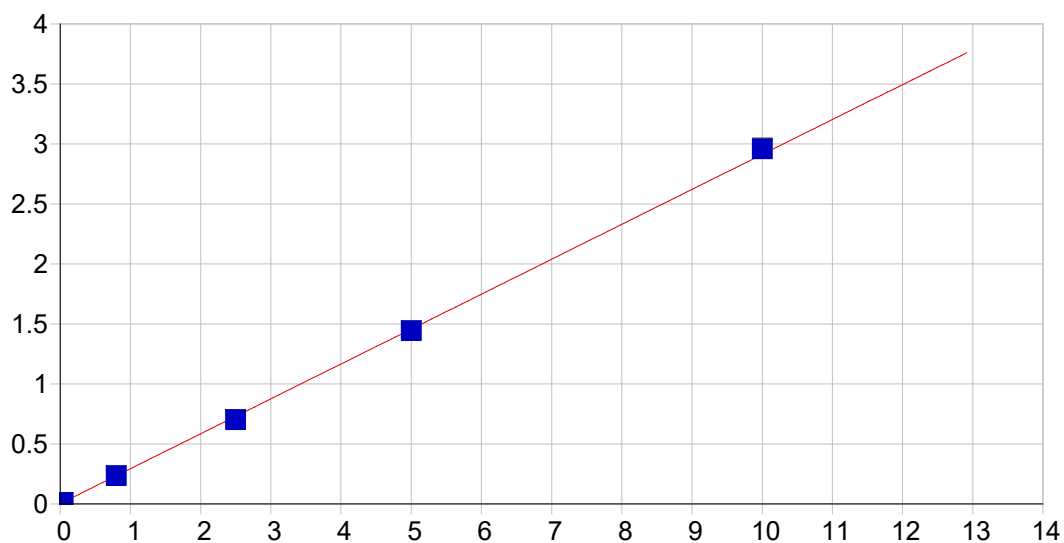


Sn 189.989 {478}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002787 Re-Slope: 1.000000
 A1 (Gain): 0.157856 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999731 Status: OK.
 Std Error of Est: 0.000121
 Predicted MDL: 0.000553
 Predicted MQL: 0.001843

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00279	.000	1
S1	.04000	.03815	-.002	-4.61	.00880	.000	1
S3	2.5000	2.3745	-.126	-5.02	.37721	.001	1
S4	5.0000	4.9727	-.027	-.546	.78695	.001	1
S5	10.000	10.172	.172	1.72	1.6069	.004	1
S2	.80000	.78279	-.017	-2.15	.12623	.000	1

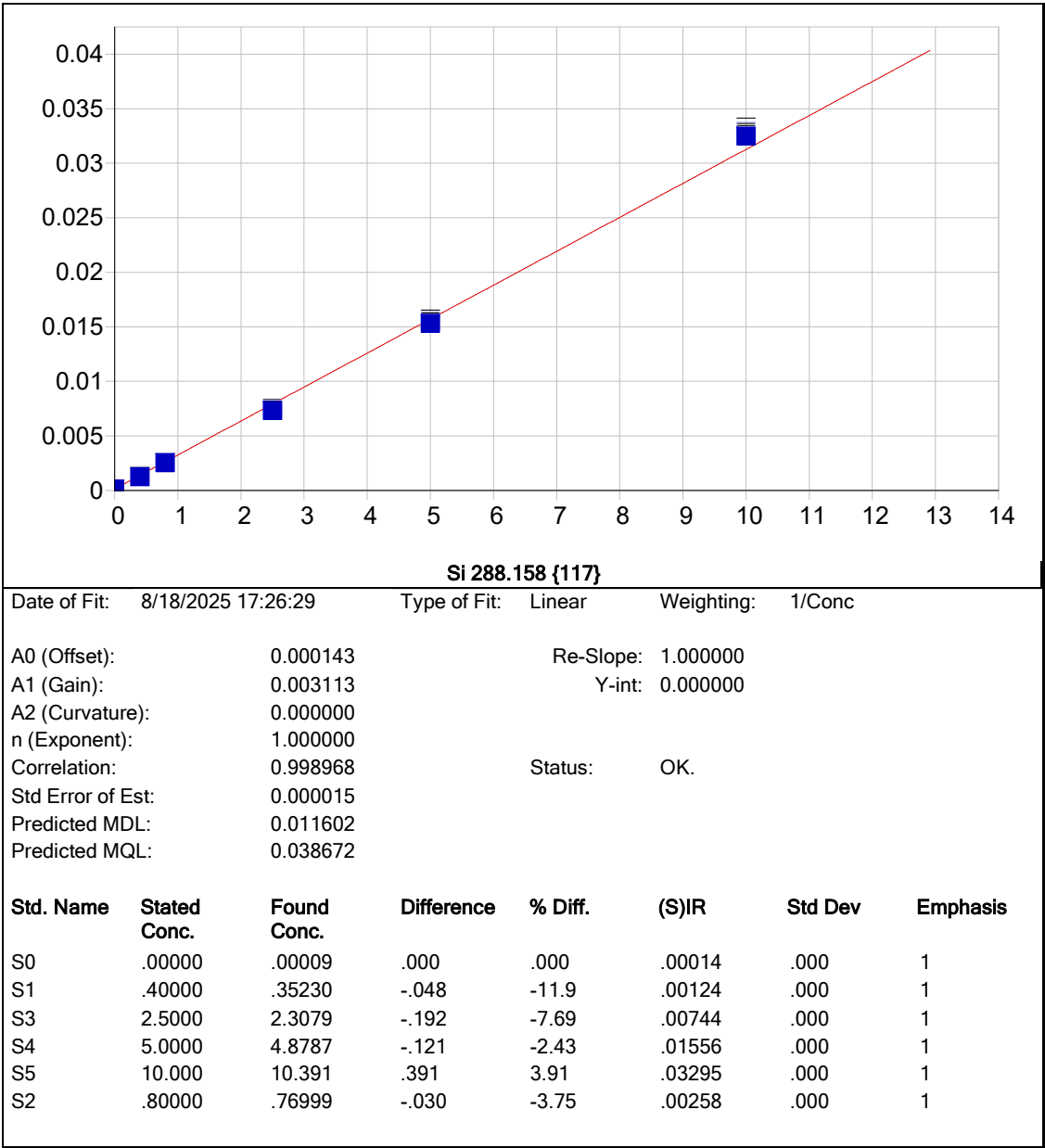


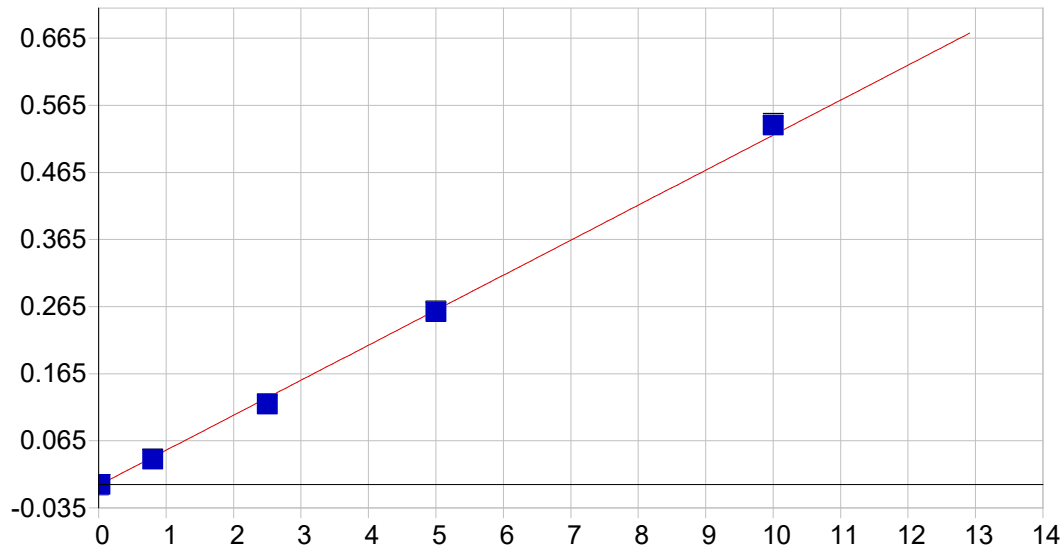
Ti 336.121 {100}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002085 Re-Slope: 1.000000
 A1 (Gain): 0.290978 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999797 Status: OK.
 Std Error of Est: 0.000194
 Predicted MDL: 0.001416
 Predicted MQL: 0.004721

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00209	.000	1
S1	.04000	.03605	-.004	-9.87	.01257	.000	1
S3	2.5000	2.3990	-.101	-4.04	.69988	.001	1
S4	5.0000	4.9502	-.050	-9.95	1.4420	.002	1
S5	10.000	10.157	.157	1.57	2.9564	.007	1
S2	.80000	.79790	-.002	-.262	.23417	.001	1



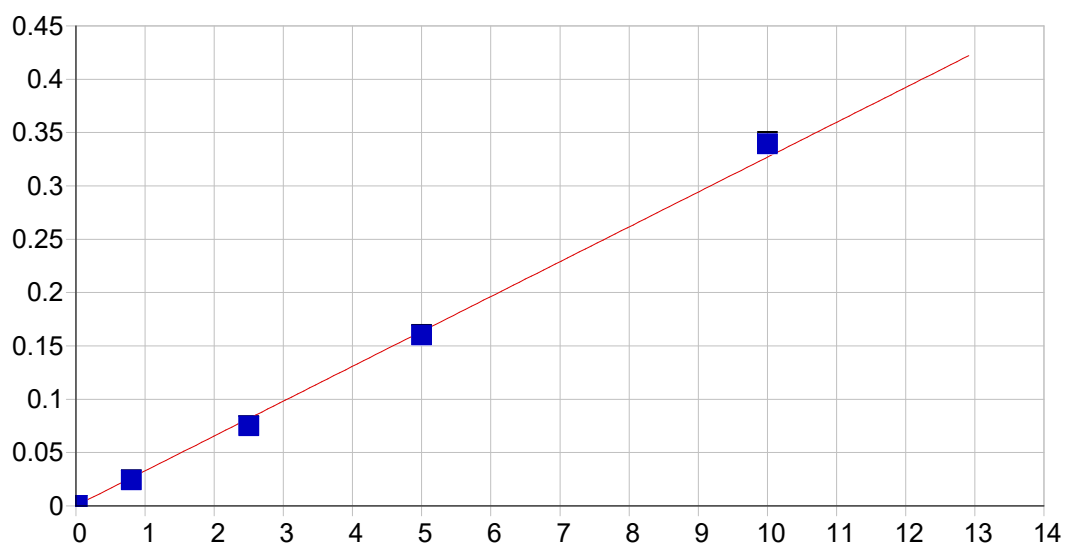


P 177.495 {490}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001265 Re-Slope: 1.000000
A1 (Gain): 0.052184 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999284 Status: OK.
Std Error of Est: 0.000046
Predicted MDL: 0.001434
Predicted MQL: 0.004780

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00127	.000	1
S1	.02000	.01863	-.001	-6.86	-.00029	.000	1
S3	2.5000	2.3142	-.186	-7.43	.11948	.001	1
S4	5.0000	4.9546	-.045	-.908	.25725	.001	1
S5	10.000	10.287	.287	2.87	.53547	.003	1
S2	.80000	.74555	-.054	-6.81	.03763	.000	1

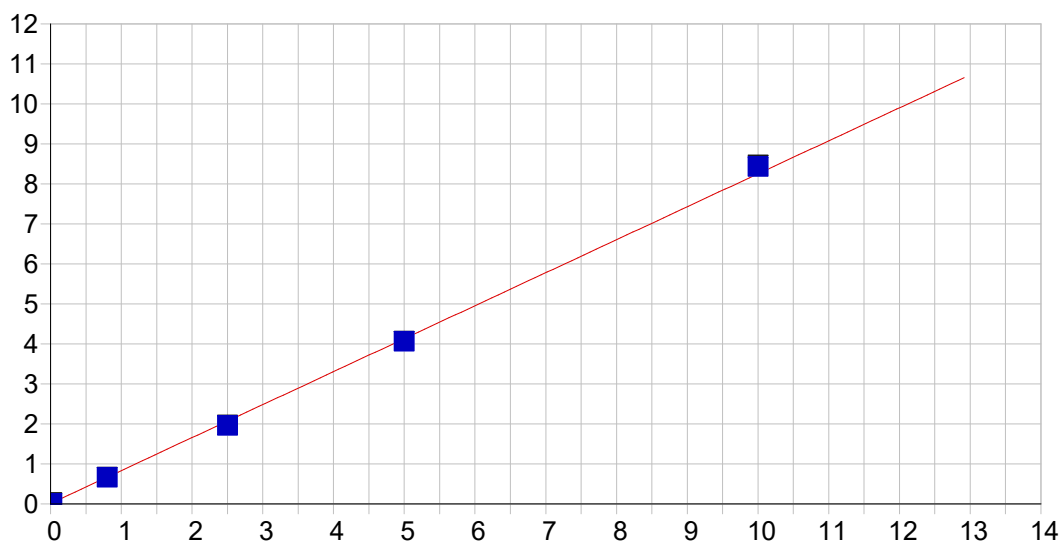


S 182.034 {485}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000211 Re-Slope: 1.000000
 A1 (Gain): 0.032672 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998866 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.002445
 Predicted MQL: 0.008151

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.02000	.01870	-.001	-6.50	.00079	.000	1
S3	2.5000	2.2854	-.215	-8.58	.07467	.000	1
S4	5.0000	4.8946	-.105	-2.11	.15970	.001	1
S5	10.000	10.388	.388	3.88	.33876	.002	1
S2	.80000	.73312	-.067	-8.36	.02410	.000	1

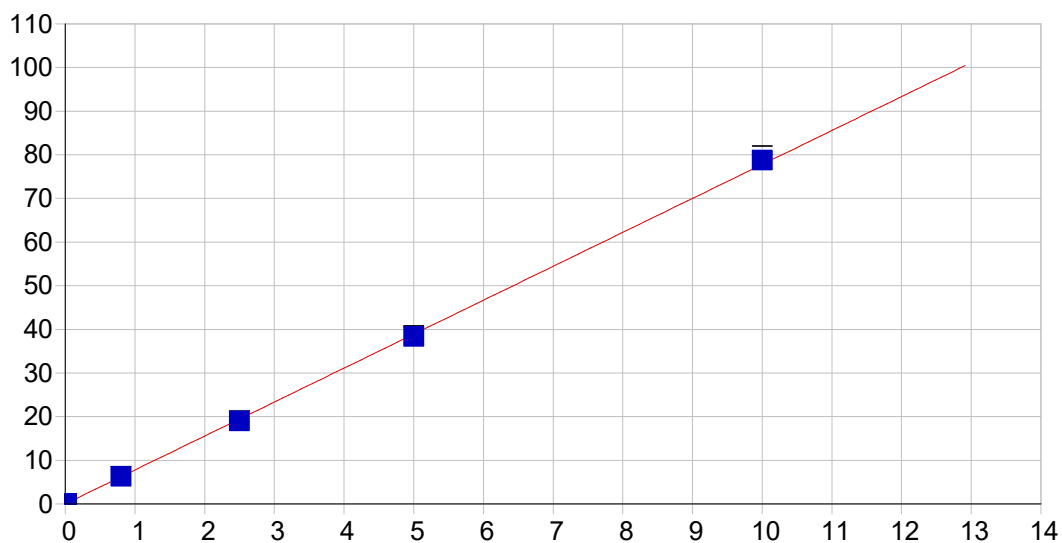


Li 670.784 { 50}

Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008965 Re-Slope: 1.000000
A1 (Gain): 0.824379 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999640 Status: OK.
Std Error of Est: 0.000519
Predicted MDL: 0.001670
Predicted MQL: 0.005565

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00897	.002	1
S5	10.000	10.220	.220	2.20	8.4410	.028	1
S4	5.0000	4.9165	-.083	-1.67	4.0653	.001	1
S3	2.5000	2.3687	-.131	-5.25	1.9633	.003	1
S1	.02000	.02055	.001	2.73	.02619	.002	1
S2	.80000	.79392	-.006	-.760	.66398	.003	1



Date of Fit: 8/18/2025 17:26:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000609	Re-Slope:	1.000000
A1 (Gain):	7.778842	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999893	Status:	OK.
Std Error of Est:	0.002665		
Predicted MDL:	0.000091		
Predicted MQL:	0.000305		

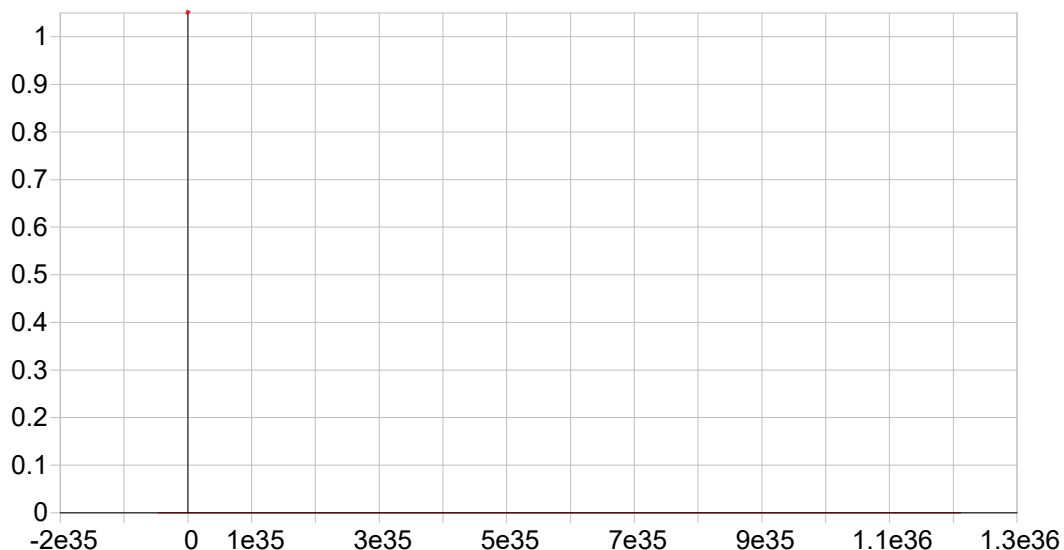
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00061	.000	1
S1	.02000	.02019	.000	.931	.15838	.000	1
S3	2.5000	2.4433	-.057	-2.27	19.025	.119	1
S4	5.0000	4.9268	-.073	-1.46	38.363	.192	1
S5	10.000	10.121	.121	1.21	78.801	.960	1
S2	.80000	.80914	.009	1.14	6.3008	.023	1



**Y 224.306 {450}*
 Y 224.306 {450}***

Date of Fit:	8/18/2025 17:26:29	Type of Fit:	Linear	Weighting:	1/Conc
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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		



Y 360.073 { 94}*

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





Y 224.306 {150}*

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				

In 230.606 {446}*

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

A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.000000		Status:	Warning	Zero Gain	
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

Sample Name: S0 Acquired: 8/18/2025 11:48:18 Type: Cal
Method: 6010-200.7 NEW(v108) 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	-.00005	.00036	-.00004	.00017	.00034	.00091	.07606	-.00071
Stddev	.00009	.00011	.00018	.00007	.00010	.00063	.00098	.00028
%RSD	177.26	29.911	415.02	42.770	30.004	68.699	1.2905	39.972

#1	-.00014	.00028	-.00003	.00009	.00025	.00163	.07533	-.00039
#2	-.00005	.00048	-.00023	.00019	.00032	.00045	.07717	-.00082
#3	.00004	.00032	.00013	.00024	.00045	.00066	.07567	-.00092

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	-.00028	.00203	.00023	-.00004	.00017	.00004	.00029	.00006
Stddev	.00008	.00029	.00003	.00011	.00010	.00001	.00008	.00016
%RSD	29.099	14.409	13.257	265.58	61.628	40.177	28.985	275.04

#1	-.00029	.00217	.00025	.00002	.00006	.00002	.00039	-.00003
#2	-.00019	.00223	.00024	-.00016	.00017	.00005	.00024	-.00004
#3	-.00035	.00170	.00019	.00002	.00027	.00004	.00025	.00024

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	-.00037	-.00053	.00123	-.00044	.00614	-.00097	.00441	.00046
Stddev	.00009	.00010	.00014	.00004	.00018	.00008	.00021	.00012
%RSD	25.130	19.360	11.089	9.6793	3.0017	8.4557	4.7025	24.996

#1	-.00046	-.00054	.00113	-.00047	.00634	-.00098	.00431	.00059
#2	-.00039	-.00042	.00118	-.00039	.00598	-.00089	.00428	.00045
#3	-.00027	-.00062	.00138	-.00047	.00611	-.00105	.00465	.00036

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	.00279	.00209	.00014	-.00127	.00021	.00897	.00061	
Stddev	.00007	.00015	.00002	.00002	.00004	.00188	.00045	
%RSD	2.4630	7.2222	16.036	1.6307	18.065	20.963	74.456	

#1	.00280	.00205	.00017	-.00124	.00026	.00909	.00090	
#2	.00285	.00196	.00012	-.00127	.00019	.00703	.00084	
#3	.00271	.00225	.00014	-.00129	.00019	.01078	.00009	

Sample Name: S0 Acquired: 8/18/2025 11:48:18 Type: Cal
Method: 6010-200.7 NEW(v108) 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	6331.0	107660.	11347.	4843.3	8044.2
Stddev	2.1	409.	93.	9.0	13.3
%RSD	.03350	.37972	.82242	.18560	.16489
#1	6328.8	108090.	11240.	4848.8	8029.1
#2	6333.0	107270.	11392.	4832.9	8053.9
#3	6331.1	107630.	11409.	4848.2	8049.5

Sample Name: S1 Acquired: 8/18/2025 11:52:41 Type: Cal
Method: 6010-200.7 NEW(v108) 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	.00099	.00472	.00221	.00126	.00523	.00955	.31208	.04104
Stddev	.00012	.00001	.00011	.00011	.00002	.00072	.00159	.00014
%RSD	11.801	.31460	5.0544	8.4837	.34482	7.5173	.51015	.32991

#1	.00111	.00473	.00213	.00113	.00525	.00977	.31092	.04094
#2	.00089	.00472	.00217	.00133	.00524	.00875	.31390	.04098
#3	.00096	.00470	.00234	.00130	.00521	.01014	.31142	.04119

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	.01694	.11810	.00220	.03033	.01425	.00038	.00924	.02459
Stddev	.00029	.00040	.00004	.00029	.00026	.00001	.00014	.00021
%RSD	1.6835	.34095	1.9612	.96491	1.8211	2.8600	1.5451	.84245

#1	.01708	.11801	.00215	.03012	.01395	.00038	.00911	.02446
#2	.01662	.11854	.00222	.03019	.01437	.00039	.00940	.02483
#3	.01713	.11775	.00222	.03066	.01442	.00037	.00922	.02448

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	.02363	.00146	.01751	.00466	.10692	.00821	.07426	.13918
Stddev	.00029	.00008	.00006	.00013	.00012	.00006	.00058	.00007
%RSD	1.2309	5.2102	.32246	2.7465	.11397	.74369	.77934	.05075

#1	.02338	.00142	.01749	.00452	.10704	.00825	.07397	.13926
#2	.02355	.00142	.01747	.00478	.10680	.00814	.07493	.13914
#3	.02395	.00155	.01757	.00468	.10691	.00824	.07388	.13913

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	.00880	.01257	.00124	-.00029	.00079	.02619	.15838	
Stddev	.00005	.00026	.00001	.00004	.00003	.00206	.00048	
%RSD	.59947	2.0906	.79376	14.403	3.5933	7.8699	.30528	

#1	.00878	.01285	.00124	-.00029	.00082	.02807	.15871	
#2	.00877	.01251	.00123	-.00034	.00076	.02398	.15861	
#3	.00886	.01234	.00125	-.00025	.00080	.02652	.15783	

Sample Name: S1 Acquired: 8/18/2025 11:52:41 Type: Cal
Method: 6010-200.7 NEW(v108) 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	6407.0	109360.	11530.	4902.9	8011.6
Stddev	7.5	168.	84.	14.3	4.8
%RSD	.11709	.15377	.72471	.29183	.05991
#1	6413.9	109530.	11613.	4900.4	8015.7
#2	6408.2	109200.	11446.	4890.0	8012.9
#3	6399.1	109330.	11532.	4918.3	8006.4

Sample Name: S2 Acquired: 8/18/2025 11:56:58 Type: Cal
Method: 6010-200.7 NEW(v108) 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	.04113	.09053	.15554	.03944	.07615	.12547	3.8089	.27126
Stddev	.00021	.00114	.00009	.00015	.00022	.00059	.0186	.00039
%RSD	.51335	1.2598	.05590	.37255	.29076	.46759	.48821	.14382

#1	.04114	.09080	.15549	.03948	.07590	.12615	3.8102	.27090
#2	.04135	.09150	.15564	.03956	.07631	.12510	3.8269	.27168
#3	.04092	.08927	.15548	.03928	.07624	.12516	3.7897	.27120

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	1.1503	.22940	.03213	.39947	.13245	.00267	.16650	.04586
Stddev	.0015	.00106	.00004	.00044	.00038	.00002	.00074	.00007
%RSD	.12712	.46337	.12927	.10967	.28378	.64668	.44744	.14325

#1	1.1511	.22926	.03216	.39938	.13265	.00268	.16627	.04585
#2	1.1486	.23052	.03209	.39907	.13202	.00265	.16733	.04593
#3	1.1512	.22841	.03215	.39994	.13269	.00268	.16589	.04580

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	.23512	.04010	.03324	.05005	.97468	.01711	.56272	.55165
Stddev	.00023	.00013	.00006	.00035	.00369	.00019	.00206	.00058
%RSD	.09964	.31914	.18900	.70532	.37868	1.1372	.36595	.10522

#1	.23487	.03995	.03317	.05012	.97196	.01732	.56128	.55212
#2	.23514	.04016	.03326	.05036	.97319	.01694	.56508	.55184
#3	.23534	.04018	.03329	.04967	.97888	.01707	.56181	.55100

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	.12623	.23417	.00258	.03763	.02410	.66398	6.3008	
Stddev	.00015	.00075	.00001	.00005	.00010	.00307	.0228	
%RSD	.11791	.32001	.45202	.14097	.40378	.46215	.36121	

#1	.12634	.23348	.00258	.03760	.02399	.66393	6.3033	
#2	.12628	.23497	.00256	.03770	.02418	.66707	6.3221	
#3	.12606	.23406	.00258	.03760	.02412	.66094	6.2768	

Sample Name: S2 Acquired: 8/18/2025 11:56:58 Type: Cal
Method: 6010-200.7 NEW(v108) 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	6271.6	107000.	11350.	4769.4	7701.0
Stddev	10.5	123.	39.	4.3	16.5
%RSD	.16722	.11507	.34216	.08980	.21393
#1	6259.8	107140.	11381.	4772.1	7682.5
#2	6275.3	106980.	11306.	4771.7	7713.9
#3	6279.8	106900.	11363.	4764.5	7706.7

Sample Name: S3 Acquired: 8/18/2025 12:01:01 Type: Cal
Method: 6010-200.7 NEW(v108) 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	.12377	.26707	.46630	.11811	.22748	.37110	11.350	.81853
Stddev	.00057	.00358	.00040	.00034	.00073	.00112	.009	.00181
%RSD	.46433	1.3397	.08615	.29193	.32220	.30136	.07512	.22081

#1	.12439	.27048	.46669	.11842	.22811	.37118	11.356	.81645
#2	.12368	.26737	.46589	.11819	.22765	.37218	11.354	.81957
#3	.12325	.26335	.46630	.11774	.22667	.36995	11.340	.81959

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	3.5199	.68367	.09477	1.2104	.39158	.00792	.49785	.13725
Stddev	.0059	.00069	.00019	.0018	.00076	.00004	.00035	.00052
%RSD	.16862	.10047	.20304	.14426	.19474	.47167	.07088	.38076

#1	3.5267	.68305	.09500	1.2122	.39244	.00796	.49747	.13666
#2	3.5166	.68440	.09467	1.2087	.39133	.00788	.49817	.13764
#3	3.5163	.68355	.09466	1.2104	.39098	.00792	.49790	.13746

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	.70993	.11996	.09754	.15107	2.8880	.05378	1.6965	1.6331
Stddev	.00057	.00010	.00016	.00062	.0052	.00019	.0044	.0046
%RSD	.07961	.08185	.16579	.40840	.17918	.35043	.25954	.27997

#1	.71040	.12007	.09770	.15037	2.8896	.05400	1.6915	1.6382
#2	.70930	.11988	.09738	.15130	2.8922	.05366	1.6981	1.6313
#3	.71008	.11994	.09756	.15154	2.8822	.05368	1.6999	1.6296

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	.37721	.69988	.00744	.11948	.07467	1.9633	19.025
Stddev	.00113	.00108	.00006	.00070	.00036	.0031	.119
%RSD	.29978	.15385	.76247	.58252	.48719	.15954	.62315

#1	.37845	.69927	.00745	.12028	.07509	1.9639	18.942
#2	.37623	.70112	.00738	.11912	.07447	1.9662	18.973
#3	.37696	.69924	.00750	.11904	.07445	1.9600	19.161

Sample Name: S3 Acquired: 8/18/2025 12:01:01 Type: Cal
Method: 6010-200.7 NEW(v108) 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	6369.2	108870.	11509.	4875.2	7598.7
Stddev	13.5	197.	48.	26.1	16.4
%RSD	.21269	.18064	.41802	.53626	.21525
#1	6353.6	108690.	11530.	4872.4	7580.8
#2	6377.6	108840.	11454.	4850.5	7612.9
#3	6376.5	109080.	11543.	4902.6	7602.3

Sample Name: S4 Acquired: 8/18/2025 12:05:05 Type: Cal
Method: 6010-200.7 NEW(v108) 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	.25845	.54871	.97263	.24462	.46995	.76805	23.591	1.6865
Stddev	.00038	.00718	.00141	.00051	.00142	.00274	.266	.0112
%RSD	.14709	1.3086	.14536	.20807	.30114	.35728	1.1277	.66243

#1	.25802	.54045	.97390	.24410	.46834	.76916	23.802	1.6917
#2	.25859	.55217	.97288	.24465	.47053	.77006	23.292	1.6736
#3	.25874	.55350	.97111	.24512	.47099	.76492	23.679	1.6941

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	7.4340	1.4004	.19605	2.5490	.80126	.01652	1.0188	.28343
Stddev	.0150	.0024	.00052	.0030	.00162	.00015	.0009	.00050
%RSD	.20203	.17298	.26500	.11911	.20259	.90897	.08727	.17778

#1	7.4460	1.4012	.19594	2.5493	.80179	.01658	1.0194	.28309
#2	7.4389	1.4024	.19662	2.5518	.80255	.01664	1.0178	.28401
#3	7.4172	1.3977	.19560	2.5457	.79944	.01635	1.0193	.28319

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	1.4899	.24846	.20637	.31408	5.9081	.11407	3.4953	3.3769
Stddev	.0014	.00030	.00127	.00084	.0249	.00081	.0201	.0041
%RSD	.09623	.12130	.61535	.26786	.42090	.70735	.57395	.12167

#1	1.4901	.24858	.20635	.31432	5.9112	.11364	3.5033	3.3757
#2	1.4912	.24869	.20765	.31477	5.9314	.11501	3.4725	3.3815
#3	1.4884	.24812	.20511	.31314	5.8819	.11358	3.5102	3.3736

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	.78695	1.4420	.01556	.25725	.15970	4.0653	38.363	
Stddev	.00144	.0020	.00013	.00084	.00061	.0008	.192	
%RSD	.18343	.14049	.84713	.32755	.38440	.01895	.50149	

#1	.78690	1.4443	.01553	.25643	.15899	4.0662	38.288	
#2	.78841	1.4408	.01571	.25812	.16011	4.0649	38.219	
#3	.78552	1.4408	.01545	.25719	.16000	4.0649	38.581	

Sample Name: S4 Acquired: 8/18/2025 12:05:05 Type: Cal
Method: 6010-200.7 NEW(v108) 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	6056.4	103280.	11013.	4610.9	7060.1
Stddev	8.4	589.	33.	22.6	8.8
%RSD	.13905	.57047	.29831	.49067	.12450
#1	6054.0	103150.	10983.	4612.4	7058.7
#2	6049.5	102760.	11048.	4587.6	7052.0
#3	6065.8	103920.	11007.	4632.8	7069.4

Sample Name: S5 Acquired: 8/18/2025 12:09:16 Type: Cal
Method: 6010-200.7 NEW(v108) 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	.52771	1.0983	2.0070	.49750	.96106	1.5678	47.663	3.3331
Stddev	.00086	.0185	.0022	.00089	.00064	.0019	.152	.0252
%RSD	.16325	1.6850	.10750	.17826	.06693	.12331	.31919	.75686

#1	.52729	1.0859	2.0080	.49690	.96105	1.5689	47.819	3.3619
#2	.52870	1.1196	2.0085	.49852	.96042	1.5655	47.653	3.3150
#3	.52715	1.0895	2.0045	.49709	.96171	1.5688	47.516	3.3224

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	15.259	2.8355	.39278	5.2563	1.6105	.03416	2.0604	.57603
Stddev	.026	.0046	.00008	.0057	.0010	.00033	.0054	.00205
%RSD	.16837	.16342	.02067	.10761	.06192	.97025	.26001	.35546

#1	15.273	2.8403	.39283	5.2598	1.6116	.03377	2.0657	.57750
#2	15.275	2.8310	.39282	5.2592	1.6102	.03432	2.0606	.57369
#3	15.229	2.8353	.39268	5.2497	1.6097	.03437	2.0550	.57690

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	3.0644	.50804	.43930	.64316	11.850	.24278	6.9506	6.8197
Stddev	.0022	.00069	.00208	.00063	.012	.00136	.0625	.0048
%RSD	.07316	.13574	.47240	.09791	.10450	.55816	.89975	.06982

#1	3.0663	.50883	.43750	.64243	11.863	.24134	7.0222	6.8225
#2	3.0649	.50771	.44157	.64356	11.850	.24403	6.9065	6.8224
#3	3.0619	.50757	.43884	.64347	11.838	.24298	6.9233	6.8142

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	1.6069	2.9564	.03295	.53547	.33876	8.4410	78.801	
Stddev	.0038	.0066	.00034	.00258	.00213	.0280	.960	
%RSD	.23629	.22149	1.0385	.48104	.62830	.33186	1.2185	

#1	1.6066	2.9604	.03256	.53347	.33778	8.4535	79.290	
#2	1.6108	2.9600	.03315	.53838	.34120	8.4606	77.695	
#3	1.6032	2.9489	.03315	.53457	.33731	8.4089	79.419	

Sample Name: S5 Acquired: 8/18/2025 12:09:16 Type: Cal
Method: 6010-200.7 NEW(v108) 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	5874.2	101040.	11015.	4463.4	6676.1
Stddev	9.8	178.	90.	14.3	6.9
%RSD	.16689	.17620	.81999	.32038	.10272
#1	5863.1	100860.	10910.	4461.8	6668.5
#2	5881.8	101050.	11062.	4449.9	6678.1
#3	5877.6	101220.	11071.	4478.4	6681.7

Sample Name: ICV01 Acquired: 8/18/2025 12:17:31 Type: Unk
Method: 6010-200.7 NEW(v108) 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	3.904637	3.865994	3.821177	3.930280	4.020620	7.857418
Stddev	.005188	.037326	.003428	.008233	.006510	.015490
%RSD	.1328605	.9655044	.0897207	.2094789	.1619115	.1971366

#1	3.910622	3.900663	3.821203	3.938374	4.016655	7.857773
#2	3.901415	3.870835	3.817737	3.930551	4.017071	7.841753
#3	3.901875	3.826483	3.824593	3.921915	4.028133	7.872727

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.780321	.1986017	1.942115	19.54149	.8117376	1.974162
Stddev	.063871	.0007192	.002341	.03400	.0015681	.001276
%RSD	.8209277	.3621283	.1205248	.1739710	.1931720	.0646114

#1	7.708060	.1984675	1.944552	19.56148	.8122924	1.975623
#2	7.829227	.1993785	1.939885	19.50223	.8099676	1.973268
#3	7.803676	.1979590	1.941909	19.56075	.8129528	1.973596

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.009120	4.028525	1.965769	19.65529	1.974544	.9982833
Stddev	.000374	.031151	.001654	.02397	.002907	.0004330
%RSD	.0370987	.7732579	.0841457	.1219592	.1472153	.0433743

#1	1.009209	4.018715	1.966314	19.66666	1.977293	.9987671
#2	1.008710	4.003460	1.963912	19.67145	1.971502	.9979321
#3	1.009443	4.063400	1.967083	19.62775	1.974838	.9981507

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.72343	1.959775	2.013375	19.66552	3.845680	3.982470
Stddev	.09796	.005279	.001684	.12874	.017028	.002945
%RSD	.4966739	.2693472	.0836516	.6546272	.4427824	.0739486

#1	19.70034	1.957691	2.012843	19.63784	3.843785	3.985456
#2	19.63908	1.955857	2.012021	19.55287	3.863576	3.982387
#3	19.83088	1.965778	2.015261	19.80584	3.829679	3.979568

Sample Name: ICV01 Acquired: 8/18/2025 12:17:31 Type: Unk
Method: 6010-200.7 NEW(v108) 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	3.921732	3.900302	4.024349	F .0042508	F .0252709	F -.000723
Stddev	.007723	.002660	.020895	.0010101	.0028523	.001785
%RSD	.1969288	.0681936	.5192044	23.76196	11.28679	246.8247

#1	3.930273	3.901243	4.009195	.0038644	.0221658	.000940
#2	3.915240	3.897299	4.015667	.0034910	.0258725	-.000501
#3	3.919683	3.902363	4.048185	.0053971	.0277744	-.002608

Elem	Sr4077
Units	ppm
Avg	F -.003351
Stddev	.000079
%RSD	2.363303

#1	-.003276
#2	-.003344
#3	-.003434

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6167.014	102226.1	11310.84	4630.546	7269.428
Stddev	1.931	405.7	17.12	18.229	6.553
%RSD	.0313046	.3968315	.1513347	.3936608	.0901409

#1	6166.577	102530.2	11324.87	4614.852	7261.873
#2	6165.339	102382.6	11291.77	4650.540	7272.843
#3	6169.125	101765.5	11315.89	4626.246	7273.568

Sample Name: LLICV01 Acquired: 8/18/2025 12:26:13 Type: Unk
Method: 6010-200.7 NEW(v108) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200963	.0430632	.0124896	.0230866	.0530635	.1084951	.1004796
Stddev	.0023727	.0011132	.0005791	.0016373	.0007190	.0028415	.0006681
%RSD	11.80636	2.585020	4.637092	7.092159	1.354898	2.618962	.6649096

#1	.0180286	.0418261	.0120189	.0229305	.0522472	.1101039	.1010556
#2	.0226867	.0433795	.0123134	.0247963	.0533404	.1101672	.1006360
#3	.0195737	.0439841	.0131363	.0215328	.0536028	.1052143	.0997472

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064293	.0058544	2.076804	.0102646	.0300776	.0221237	.1017454
Stddev	.0000204	.0000409	.009641	.0003994	.0000505	.0001814	.0013147
%RSD	.3169025	.6986610	.4642117	3.891409	.1679937	.8199058	1.292127

#1	.0064087	.0058989	2.066417	.0101605	.0300260	.0221173	.1005656
#2	.0064494	.0058185	2.078528	.0107057	.0301270	.0219456	.1031626
#3	.0064297	.0058457	2.085466	.0099274	.0300796	.0223082	.1015081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219840	2.194337	.0401973	.0101263	1.880975	.0427669	.0435043
Stddev	.0002708	.008027	.0001572	.0005600	.022337	.0012190	.0002382
%RSD	1.231647	.3658077	.3910948	5.530591	1.187497	2.850349	.5476488

#1	.0220567	2.190364	.0401951	.0107464	1.895504	.0441744	.0435890
#2	.0222110	2.203576	.0403555	.0096575	1.855255	.0420756	.0432353
#3	.0216843	2.189071	.0400411	.0099749	1.892165	.0420507	.0436887

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.899089	.1088696	.2086991	.0396267	.0377902	.3644806	.0183964
Stddev	.003657	.0011799	.0004815	.0004106	.0002319	.0020307	.0006145
%RSD	.1925542	1.083750	.2307114	1.036288	.6135513	.5571589	3.340299

#1	1.902654	.1095720	.2081565	.0400922	.0379273	.3649351	.0176947
#2	1.899267	.1095294	.2090754	.0393156	.0375225	.3622611	.0188383
#3	1.895347	.1075074	.2088654	.0394723	.0379208	.3662455	.0186563

Sample Name: LLICV01 Acquired: 8/18/2025 12:26:13 Type: Unk
Method: 6010-200.7 NEW(v108) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0202329	.0210601	.0200785
Stddev	.0009650	.0005623	.0000886
%RSD	4.769377	2.669962	.4414310

#1	.0212123	.0204110	.0201072
#2	.0192830	.0213982	.0201492
#3	.0202034	.0213710	.0199791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6263.628	106524.3	11206.23	4733.129	7850.604
Stddev	5.872	387.2	22.20	24.803	16.450
%RSD	.0937458	.3634721	.1981103	.5240318	.2095372

#1	6270.084	106684.8	11226.96	4732.229	7856.399
#2	6262.194	106805.4	11182.80	4758.370	7863.373
#3	6258.606	106082.7	11208.93	4708.788	7832.041

Sample Name: ICB01 Acquired: 8/18/2025 12:30:52 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.000493	-.000089	.0011763	.0021204	.0018638	.0067800	.0003501
Stddev	.002039	.001395	.0008375	.0023699	.0007568	.0028814	.0017768
%RSD	413.5000	1559.960	71.19489	111.7692	40.60636	42.49902	507.5649

#1	-.000367	-.001229	.0019722	.0004842	.0010766	.0099689	.0023621
#2	.001480	-.000506	.0003027	.0010388	.0019288	.0043634	-.001004
#3	-.002592	.001467	.0012540	.0048381	.0025861	.0060078	-.000308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000008	-.000022	-.008816	-.000045	.0000484	.0001020	-.007528
Stddev	.0000069	.000014	.003827	.000326	.0001139	.0003097	.003954
%RSD	872.9496	63.27228	43.41413	727.2164	235.2621	303.6758	52.52663

#1	.0000077	-.000021	-.012929	-.000071	.0001794	.0002451	-.010484
#2	-.000006	-.000036	-.008159	-.000357	-.000026	-.000253	-.003036
#3	.000001	-.000008	-.005359	.000294	-.000008	.000314	-.009063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000172	.0016058	-.000184	-.000668	-.031648	.0015806	-.000837
Stddev	.000822	.0167179	.000130	.000220	.003507	.0028862	.000070
%RSD	476.9129	1041.087	71.00891	32.88443	11.07996	182.6065	8.320066

#1	-.001113	.0193662	-.000045	-.000567	-.032173	-.001556	-.000917
#2	.000403	-.013825	-.000203	-.000516	-.034862	.004125	-.000799
#3	.000193	-.000724	-.000303	-.000919	-.027908	.002172	-.000794

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012227	.0036246	-.000018	-.001308	-.003087	-.003097	.0005602
Stddev	.015255	.0008580	.000147	.000495	.000447	.004911	.0005895
%RSD	124.7619	23.67077	817.7982	37.87201	14.48345	158.5656	105.2200

#1	.003401	.0033651	.000145	-.000780	-.002691	-.005773	-.000104
#2	-.013004	.0045823	-.000059	-.001382	-.003572	-.006089	.001022
#3	-.027079	.0029263	-.000140	-.001762	-.002997	.002571	.000762

Sample Name: ICB01 Acquired: 8/18/2025 12:30:52 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.001718	-.000456	-.000009
Stddev	.002353	.000457	.000044
%RSD	136.9589	100.2177	511.1047

#1	-.004377	-.000892	-.000015
#2	.000095	-.000495	-.000049
#3	-.000873	.000019	.000038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6258.261	107179.7	11285.27	4753.263	7961.139
Stddev	4.973	271.7	90.94	8.302	18.338
%RSD	.0794561	.2534621	.8058535	.1746486	.2303377

#1	6252.745	106866.0	11217.51	4744.446	7943.288
#2	6262.399	107339.8	11388.63	4760.928	7979.927
#3	6259.641	107333.2	11249.67	4754.415	7960.200

Sample Name: CRI01 Acquired: 8/18/2025 12:35:12 Type: Unk
Method: 6010-200.7 NEW(v108) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207882	.0430351	.0128441	.0217419	.0538004	.1114314	.1016848
Stddev	.0011893	.0007740	.0003704	.0016035	.0009956	.0104637	.0004901
%RSD	5.720874	1.798651	2.883534	7.375175	1.850596	9.390253	.4819479

#1	.0200171	.0432780	.0126998	.0227341	.0549055	.1234944	.1011726
#2	.0221578	.0436586	.0132649	.0225997	.0535226	.1059922	.1021492
#3	.0201896	.0421687	.0125676	.0198920	.0529732	.1048075	.1017325

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065282	.0059008	2.120184	.0103970	.0306740	.0222198	.1083940
Stddev	.0000435	.0000467	.007100	.0001435	.0000634	.0003687	.0039066
%RSD	.6657379	.7907523	.3348777	1.380532	.2066053	1.659196	3.604082

#1	.0064797	.0059440	2.122138	.0103158	.0306597	.0221745	.1114078
#2	.0065416	.0059069	2.112312	.0105627	.0306191	.0226089	.1039803
#3	.0065635	.0058513	2.126103	.0103125	.0307433	.0218758	.1097939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220025	2.225881	.0411602	.0102772	1.923058	.0430207	.0437680
Stddev	.0002621	.028654	.0001629	.0002068	.010050	.0016701	.0003560
%RSD	1.191380	1.287315	.3956894	2.012005	.5225819	3.882119	.8132866

#1	.0219359	2.235277	.0411800	.0101322	1.914114	.0440889	.0439966
#2	.0222915	2.193708	.0409883	.0105139	1.921128	.0410961	.0439495
#3	.0217801	2.248657	.0413122	.0101853	1.933933	.0438771	.0433579

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.966107	.1083688	.2127497	.0381007	.0385863	.3646581	.0193999
Stddev	.028895	.0003096	.0001589	.0003538	.0007046	.0052055	.0005140
%RSD	1.469641	.2856415	.0747123	.9285602	1.826119	1.427514	2.649370

#1	1.990528	.1081420	.2128037	.0384883	.0386992	.3624583	.0196417
#2	1.973583	.1087214	.2128745	.0377952	.0392277	.3609135	.0188096
#3	1.934208	.1082429	.2125707	.0380184	.0378321	.3706024	.0197484

Sample Name: CRI01 Acquired: 8/18/2025 12:35:12 Type: Unk
Method: 6010-200.7 NEW(v108) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0197556	.0210088	.0205884
Stddev	.0013608	.0002839	.0001379
%RSD	6.888308	1.351142	.6700583

#1	.0211577	.0212327	.0204291
#2	.0184401	.0206895	.0206705
#3	.0196690	.0211041	.0206656

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6256.718	106830.5	11191.14	4748.524	7825.416
Stddev	4.620	265.1	59.15	16.765	9.978
%RSD	.0738327	.2481201	.5285523	.3530674	.1275082

#1	6251.432	107030.1	11258.91	4729.601	7815.327
#2	6258.740	106529.8	11149.90	4761.524	7825.642
#3	6259.981	106931.6	11164.61	4754.447	7835.279

Sample Name: ICSA01 Acquired: 8/18/2025 12:45:58 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.0077929	-.009020	-.004945	-.000253	-.000820	238.9225
Stddev	.0024524	.001891	.001264	.002130	.001877	.1582
%RSD	31.46962	20.96108	25.56458	843.5221	228.8106	.0662249

#1	.0105938	-.011064	-.006400	-.002563	-.002315	239.0223
#2	.0060311	-.007334	-.004324	.001633	-.001433	239.0052
#3	.0067539	-.008663	-.004112	.000173	.001287	238.7401

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025484	.0014875	.0027247	227.7984	.0585890	.0019404
Stddev	.0010984	.0000460	.0000146	.4271	.0005795	.0001235
%RSD	43.10320	3.093577	.5353252	.1874980	.9890691	6.365156

#1	.0012901	.0015105	.0027399	227.5470	.0592317	.0020829
#2	.0030390	.0015176	.0027233	228.2916	.0581063	.0018643
#3	.0033160	.0014345	.0027109	227.5567	.0584292	.0018740

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001035	96.36132	.0095479	241.7021	.0065851	.0018184
Stddev	.000312	.12750	.0006209	.8169	.0001288	.0006146
%RSD	30.10272	.1323113	6.502614	.3379648	1.956193	33.79935

#1	-.001392	96.38622	.0093337	241.3291	.0065813	.0019764
#2	-.000898	96.22321	.0090625	242.6388	.0064582	.0011402
#3	-.000816	96.47453	.0102475	241.1382	.0067157	.0023385

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0450732	.0061934	.0023268	-.015026	.0210731	.0009570
Stddev	.0015246	.0018630	.0003106	.007260	.0012318	.0001847
%RSD	3.382559	30.08030	13.34900	48.31330	5.845265	19.30212

#1	.0446763	.0070847	.0026843	-.023397	.0217690	.0009033
#2	.0467570	.0040522	.0021725	-.010450	.0196509	.0008051
#3	.0437863	.0074434	.0021236	-.011232	.0217994	.0011626

Sample Name: ICSA01 Acquired: 8/18/2025 12:45:58 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.004141	-.008244	.0191280	.0061547	-.007019	F -.027920
Stddev	.001705	.000572	.0064894	.0018585	.001924	.001731
%RSD	41.18372	6.934170	33.92630	30.19625	27.41254	6.200470

#1	-.002257	-.008652	.0232197	.0040571	-.006618	-.027150
#2	-.004588	-.008490	.0116456	.0068110	-.005326	-.029903
#3	-.005578	-.007591	.0225187	.0075961	-.009111	-.026708

Elem	Sr4077
Units	ppm
Avg	.0017665
Stddev	.0001479
%RSD	8.371109

#1	.0017297
#2	.0019292
#3	.0016404

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5726.605	96793.04	11191.51	4348.062	6444.793
Stddev	16.480	64.04	64.41	19.618	20.332
%RSD	.2877722	.0661576	.5755145	.4511917	.3154721

#1	5712.086	96816.52	11215.15	4340.580	6422.334
#2	5723.212	96720.59	11118.62	4333.285	6450.100
#3	5744.516	96842.03	11240.76	4370.320	6461.944

Sample Name: ICSAB01 Acquired: 8/18/2025 12:50:09 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.1079415	.1051881	.0439231	.0506874	.6059425	249.4512
Stddev	.0032636	.0007255	.0019127	.0045611	.0013697	.8393
%RSD	3.023467	.6897596	4.354590	8.998465	.2260467	.3364417

#1	.1105130	.1052801	.0421524	.0559528	.6074191	250.1592
#2	.1042701	.1058632	.0436653	.0481554	.6056948	249.6703
#3	.1090414	.1044209	.0459516	.0479540	.6047135	248.5241

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4947301	.5131875	.9985190	237.2625	.5704376	.5013977
Stddev	.0027195	.0044226	.0007250	1.1609	.0017468	.0004268
%RSD	.5496931	.8617941	.0726024	.4892808	.3062143	.0851328

#1	.4970441	.5168311	.9979477	238.0040	.5684643	.5009166
#2	.4954115	.5144646	.9993346	237.8590	.5710624	.5015452
#3	.4917347	.5082669	.9982749	235.9247	.5717860	.5017312

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4845138	100.9221	.4988339	252.2977	.9993905	.2192808
Stddev	.0005015	.5401	.0028776	1.4723	.0012175	.0008455
%RSD	.1035009	.5351905	.5768627	.5835568	.1218215	.3855954

#1	.4850870	100.4599	.5015824	253.3856	.9989412	.2183404
#2	.4842980	100.7905	.4990769	252.8852	.9984616	.2195238
#3	.4841563	101.5159	.4958426	250.6224	1.000769	.2199782

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0536247	.4841284	1.058406	-.037238	.9653843	.9993721
Stddev	.0100092	.0040958	.002779	.005888	.0049487	.0010143
%RSD	18.66532	.8460106	.2625992	15.81296	.5126106	.1014918

#1	.0535189	.4882167	1.059107	-.030994	.9691251	1.000155
#2	.0636864	.4841433	1.055344	-.038030	.9672547	.998226
#3	.0436688	.4800252	1.060768	-.042691	.9597730	.999735

Sample Name: ICSAB01 Acquired: 8/18/2025 12:50:09 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.9903420	.9607792	1.012897	F .0086742	F -.004789	F -.030364
Stddev	.0006567	.0068173	.015669	.0017839	.002752	.001541
%RSD	.0663100	.7095539	1.546976	20.56558	57.45807	5.074481

#1	.9910881	.9632049	1.013429	.0072274	-.007861	-.028590
#2	.9900862	.9660518	.996968	.0081279	-.003955	-.031132
#3	.9898518	.9530808	1.028293	.0106674	-.002551	-.031369

Elem	Sr4077
Units	ppm
Avg	F .0020895
Stddev	.0011315
%RSD	54.15351

#1	.0031712
#2	.0021833
#3	.0009140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5574.939	93301.75	10802.81	4229.765	6268.630
Stddev	6.150	304.61	81.00	11.315	5.580
%RSD	.1103115	.3264804	.7498008	.2674998	.0890115

#1	5569.238	93579.76	10740.38	4231.403	6262.827
#2	5581.456	93349.36	10773.70	4217.720	6273.956
#3	5574.124	92976.14	10894.34	4240.171	6269.106

Sample Name: ICSADLX20 Acquired: 8/18/2025 12:54:11 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.000474	.0005606	-.000327	.0019941	.0021090	12.22142	.0006142
Stddev	.002116	.0011486	.000274	.0027005	.0023239	.03082	.0005422
%RSD	446.7694	204.8723	83.98688	135.4267	110.1866	.2521570	88.26519

#1	-.001865	-.000762	-.000256	.0051075	.0000126	12.22249	.0009449
#2	.001961	.001307	-.000630	.0005879	.0017067	12.19009	-.000011
#3	-.001517	.001137	-.000095	.0002868	.0046078	12.25169	.000909

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005297	.0007820	12.11322	.0032401	.0006588	.0008593	4.775202
Stddev	.0000282	.0000429	.02886	.0001260	.0000449	.0003219	.020619
%RSD	5.325597	5.482675	.2382426	3.890114	6.817822	37.45733	.4317868

#1	.0005413	.0007732	12.08326	.0032465	.0006070	.0012214	4.798980
#2	.0005503	.0007443	12.11557	.0031110	.0006868	.0007509	4.764371
#3	.0004976	.0008287	12.14083	.0033628	.0006827	.0006056	4.762257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007849	12.64172	.0008381	-.000281	-.034650	.0027060	.0006726
Stddev	.0000255	.02768	.0001905	.000198	.010069	.0026806	.0000782
%RSD	3.253721	.2189411	22.72651	70.45592	29.05840	99.05993	11.61793

#1	.0007703	12.63597	.0007779	-.000108	-.032800	-.000311	.0006580
#2	.0007699	12.61736	.0006850	-.000498	-.025635	.003616	.0006028
#3	.0008143	12.67182	.0010514	-.000239	-.045516	.004813	.0007571

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.105160	-.001340	.0001264	-.002274	-.002491	.0065280	-.000342
Stddev	.003847	.000232	.0000818	.000377	.000494	.0114907	.000517
%RSD	3.658150	17.28895	64.69402	16.55641	19.84153	176.0220	151.0077

#1	-.101144	-.001126	.0000459	-.002636	-.001968	.0065528	-.000870
#2	-.105522	-.001586	.0002094	-.002302	-.002554	-.004975	-.000320
#3	-.108813	-.001309	.0001240	-.001884	-.002950	.018006	.000163

Sample Name: ICSADLX20 Acquired: 8/18/2025 12:54:11 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.000028	-.003224	.0002460
Stddev	.001492	.000942	.0001378
%RSD	5307.515	29.22698	56.02204

#1	.001460	-.002571	.0000874
#2	-.000021	-.002797	.0003369
#3	-.001524	-.004304	.0003136

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6194.052	105326.2	11166.12	4706.657	7631.619
Stddev	3.892	107.0	70.92	10.462	7.188
%RSD	.0628294	.1015856	.6350944	.2222715	.0941812

#1	6191.187	105207.5	11203.53	4705.341	7631.958
#2	6198.483	105415.1	11210.50	4696.915	7638.631
#3	6192.486	105356.2	11084.33	4717.714	7624.268

Sample Name: ICSABDLX20 Acquired: 8/18/2025 12:58:25 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.0040106	.0051954	.0034660	.0040284	.0312147	12.63353	.0256121
Stddev	.0020996	.0004729	.0008029	.0022985	.0008219	.01406	.0015845
%RSD	52.35236	9.101896	23.16453	57.05742	2.632960	.1112836	6.186709

#1	.0019407	.0055656	.0028164	.0052728	.0319997	12.64642	.0237938
#2	.0061387	.0053579	.0032181	.0054365	.0303603	12.61854	.0266980
#3	.0039523	.0046627	.0043636	.0013760	.0312840	12.63563	.0263443

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0259684	.0484993	12.55736	.0290463	.0245129	.0258201	5.121671
Stddev	.0003008	.0000666	.03137	.0003223	.0001868	.0001445	.033479
%RSD	1.158172	.1372718	.2498173	1.109612	.7620583	.5596925	.6536659

#1	.0256269	.0484634	12.52299	.0287293	.0244648	.0257389	5.111698
#2	.0261938	.0485761	12.56462	.0293736	.0247190	.0259869	5.159003
#3	.0260844	.0484583	12.58445	.0290360	.0243548	.0257344	5.094313

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262307	13.09618	.0492653	.0105927	-.051972	.0273681	.0521490
Stddev	.0006787	.04113	.0002309	.0002905	.009127	.0014542	.0001479
%RSD	2.587566	.3140682	.4686138	2.742095	17.56037	5.313313	.2836467

#1	.0254527	13.12422	.0495313	.0107103	-.062025	.0261007	.0523100
#2	.0265372	13.04897	.0491163	.0108059	-.044208	.0270479	.0521178
#3	.0267020	13.11537	.0491485	.0102618	-.049684	.0289556	.0520192

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.152881	.0479273	.0507428	.0449706	.0458109	.0546816	-.001055
Stddev	.029566	.0003632	.0003185	.0003443	.0007336	.0043194	.001221
%RSD	19.33923	.7578710	.6275955	.7656078	1.601483	7.899112	115.7549

#1	-.118920	.0478511	.0506601	.0453328	.0464552	.0538094	-.000428
#2	-.172886	.0483226	.0504738	.0446475	.0459651	.0508648	-.002463
#3	-.166837	.0476082	.0510944	.0449315	.0450124	.0593704	-.000274

Sample Name: ICSABDLX20 Acquired: 8/18/2025 12:58:25 Type: Unk
 Method: 6010-200.7 NEW(v108) 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	-.002603	-.002802	.0000314
Stddev	.001169	.000957	.0001240
%RSD	44.92103	34.13764	394.3805

#1	-.003398	-.001698	-.000015
#2	-.003152	-.003342	-.000062
#3	-.001261	-.003367	.000172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6200.388	102275.0	11221.61	4622.958	7626.389
Stddev	5.052	444.7	45.45	22.318	13.799
%RSD	.0814770	.4347648	.4050409	.4827583	.1809423

#1	6205.996	102478.6	11273.15	4619.116	7625.507
#2	6198.975	101765.0	11187.24	4602.811	7613.051
#3	6196.193	102581.4	11204.45	4646.947	7640.608

Sample Name: CCV01 Acquired: 8/18/2025 13:02:36 Type: Unk
Method: 6010-200.7 NEW(v108) 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	5.041543	5.153478	4.983729	5.057285	5.016293	10.09355	9.977550
Stddev	.005291	.046410	.005326	.013942	.013854	.02775	.107219
%RSD	.1049507	.9005486	.1068737	.2756896	.2761711	.2749599	1.074603

#1	5.041933	5.116473	4.987336	5.045760	5.004584	10.09930	9.877205
#2	5.036067	5.138413	4.977612	5.053312	5.012708	10.11798	10.09052
#3	5.046628	5.205548	4.986241	5.072782	5.031587	10.06337	9.96492

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2520710	2.504228	25.23534	1.017440	2.493575	1.258082	5.082028
Stddev	.0014007	.002608	.09181	.004240	.001629	.001134	.014146
%RSD	.5556665	.1041250	.3638000	.4167080	.0653080	.0901329	.2783608

#1	.2533373	2.507227	25.33142	1.021071	2.494992	1.257477	5.080008
#2	.2523092	2.502965	25.22612	1.012781	2.491796	1.257378	5.069000
#3	.2505665	2.502492	25.14850	1.018469	2.493936	1.259390	5.097076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.521984	25.15360	2.498934	1.253994	25.63227	2.523363	2.531883
Stddev	.012351	.08826	.001891	.002535	.08742	.005323	.002493
%RSD	.4897387	.3508984	.0756578	.2021881	.3410709	.2109575	.0984758

#1	2.535098	25.21767	2.500504	1.256714	25.71822	2.529222	2.533878
#2	2.520282	25.19020	2.496836	1.253572	25.54344	2.522042	2.529088
#3	2.510572	25.05292	2.499463	1.251696	25.63516	2.518825	2.532682

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.02910	4.997209	5.069033	5.037610	5.041649	5.007495	5.164856
Stddev	.05022	.021410	.002025	.008418	.012873	.024280	.014522
%RSD	.2006587	.4284364	.0399558	.1671083	.2553374	.4848651	.2811729

#1	25.07868	5.013350	5.066694	5.045911	5.056350	5.007911	5.177005
#2	24.97825	5.005356	5.070197	5.029079	5.036199	4.983010	5.168792
#3	25.03036	4.972922	5.070208	5.037838	5.032397	5.031564	5.148772

Sample Name: CCV01 Acquired: 8/18/2025 13:02:36 Type: Unk
Method: 6010-200.7 NEW(v108) 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	4.971603	5.001220	5.012463
Stddev	.015600	.019802	.052342
%RSD	.3137847	.3959388	1.044239

#1	4.963194	5.022375	5.007371
#2	4.962011	4.998157	4.962853
#3	4.989603	4.983128	5.067165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6011.595	101920.3	11101.43	4577.960	7012.906
Stddev	9.586	77.3	37.06	13.574	13.398
%RSD	.1594521	.0758055	.3338208	.2965099	.1910514

#1	6004.441	101969.2	11077.86	4564.093	6998.309
#2	6007.857	101960.4	11082.29	4591.221	7015.767
#3	6022.486	101831.2	11144.15	4578.567	7024.643

Sample Name: CCB01 Acquired: 8/18/2025 13:06:47 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.001289	-.000835	.0012261	.0022573	-.000243	.0027337	.0016342
Stddev	.001843	.000849	.0003958	.0022085	.001623	.0071658	.0009998
%RSD	142.9826	101.6704	32.27930	97.83848	667.3668	262.1278	61.18119

#1	-.001168	.000064	.0016817	.0004350	.001547	-.000481	.0027654
#2	.000491	-.000946	.0010287	.0016235	-.001619	-.002262	.0012681
#3	-.003189	-.001623	.0009678	.0047134	-.000657	.010944	.0008690

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000680	.0000710	-.009676	-.000111	.0000839	.0003163	-.001641
Stddev	.0000250	.0000671	.009439	.000120	.0000519	.0001684	.003777
%RSD	36.80524	94.47019	97.54713	107.8771	61.78675	53.24957	230.1742

#1	.0000496	.0000299	-.016124	-.000118	.0001428	.0001624	.001638
#2	.0000965	.0001483	-.014062	.000012	.0000642	.0004963	-.000791
#3	.0000580	.0000347	.001158	-.000228	.0000448	.0002903	-.005770

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000074	-.004680	.0001052	.0001641	-.053405	.0010819	-.000651
Stddev	.000639	.014770	.0002874	.0001844	.002776	.0015363	.000085
%RSD	861.0799	315.5664	273.2743	112.3604	5.197994	141.9978	13.03767

#1	-.000792	.009946	.0004207	.0003649	-.052367	.0022602	-.000694
#2	.000134	-.004398	-.000142	.0001250	-.056550	-.000656	-.000553
#3	.000435	-.019589	.000036	.0000024	-.051298	.001641	-.000706

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.097212	.0033764	.0003259	-.001854	-.002772	-.005951	-.000925
Stddev	.005507	.0001076	.0000059	.000396	.000394	.019141	.000782
%RSD	5.664576	3.187130	1.796489	21.36145	14.22036	321.6160	84.53435

#1	-.098185	.0033908	.0003266	-.002068	-.002515	.016111	-.001008
#2	-.091283	.0034760	.0003315	-.001397	-.002575	-.015837	-.001661
#3	-.102167	.0032623	.0003198	-.002097	-.003226	-.018129	-.000104

Sample Name: CCB01 Acquired: 8/18/2025 13:06:47 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.001736	-.001018	.0001211
Stddev	.001217	.000451	.0000481
%RSD	70.12691	44.31940	39.75986

#1	-.002576	-.000519	.0001197
#2	-.000340	-.001140	.0000737
#3	-.002291	-.001396	.0001699

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6297.580	104193.7	11197.38	4712.400	7997.726
Stddev	13.803	315.8	77.69	16.722	18.855
%RSD	.2191855	.3031051	.6938252	.3548576	.2357493

#1	6281.644	104200.6	11267.20	4715.946	7975.957
#2	6305.803	103874.5	11113.69	4694.189	8008.883
#3	6305.293	104506.0	11211.26	4727.064	8008.338

Sample Name: Q2876-01 Acquired: 8/18/2025 13:11:05 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.0678836	-.028493	.3716083	-.000764	-.009047	125.9636	2.302267
Stddev	.0013066	.000127	.0030552	.004600	.001624	.1359	.012202
%RSD	1.924793	.4463965	.8221695	602.1784	17.94922	.1078789	.5300040

#1	.0683606	-.028640	.3691096	-.005876	-.008928	126.0538	2.316351
#2	.0688847	-.028421	.3707010	.000543	-.010727	126.0297	2.294873
#3	.0664055	-.028418	.3750145	.003041	-.007485	125.8074	2.295577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095706	.0131211	218.8378	.1984971	.1096223	.3801488	247.7060
Stddev	.0001173	.0000904	.4870	.0006646	.0002270	.0013948	1.1786
%RSD	1.225502	.6887269	.2225575	.3348212	.2071077	.3669138	.4757862

#1	.0096781	.0130861	219.2892	.1983459	.1095519	.3794823	247.8924
#2	.0095881	.0130534	218.9024	.1979211	.1094389	.3792122	246.4453
#3	.0094455	.0132237	218.3216	.1992243	.1098763	.3817518	248.7802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.944280	132.0885	.2076805	.0242562	5.903859	.3624479	.6167304
Stddev	.022835	.3221	.0007757	.0008044	.041181	.0009192	.0007344
%RSD	.5789498	.2438612	.3735258	3.316319	.6975333	.2536103	.1190836

#1	3.970645	132.0617	.2071142	.0240468	5.909514	.3620788	.6168999
#2	3.931417	132.4231	.2073625	.0235772	5.860142	.3617706	.6173652
#3	3.930777	131.7806	.2085647	.0251446	5.941921	.3634943	.6159260

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.714493	.1208597	.0044295	.0038485	3.166853	2.256695	7.350741
Stddev	.029806	.0046271	.0002970	.0002110	.010906	.006996	.054136
%RSD	.3420240	3.828472	6.704655	5.483127	.3443897	.3099897	.7364682

#1	8.737134	.1206696	.0043439	.0036816	3.178940	2.251470	7.312636
#2	8.680724	.1163306	.0041847	.0037782	3.163871	2.264642	7.326879
#3	8.725620	.1255789	.0047599	.0040857	3.157748	2.253972	7.412709

Sample Name: Q2876-01 Acquired: 8/18/2025 13:11:05 Type: Unk
 Method: 6010-200.7 NEW(v108) 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	3.066053	.1480174	.1250200
Stddev	.011749	.0003253	.0022272
%RSD	.3831951	.2197859	1.781495

#1	3.056323	.1483927	.1270518
#2	3.062731	.1478436	.1253695
#3	3.079105	.1478159	.1226387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6717.134	116227.2	13436.17	5140.385	6451.070
Stddev	17.290	390.8	37.66	8.370	22.849
%RSD	.2574008	.3362085	.2802816	.1628374	.3541872

#1	6730.851	116528.8	13414.87	5148.665	6465.126
#2	6722.838	116367.1	13413.99	5131.927	6463.380
#3	6697.713	115785.7	13479.65	5140.564	6424.706

Sample Name: Q2877-01 Acquired: 8/18/2025 13:15:07 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.0547353	-.033975	.3590539	-.001623	-.005128	133.2024	.5397065
Stddev	.0024124	.000707	.0025265	.001179	.001215	.1845	.0011143
%RSD	4.407458	2.080086	.7036528	72.62950	23.68367	.1384777	.2064675

#1	.0552265	-.034630	.3579191	-.001204	-.004326	133.2676	.5389480
#2	.0521151	-.033226	.3619488	-.002955	-.004533	133.3453	.5391856
#3	.0568644	-.034070	.3572938	-.000711	-.006525	132.9941	.5409858

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102381	.0226782	63.00693	.2650120	.2063453	.3997116	304.8912
Stddev	.0001128	.0002929	.05063	.0009271	.0006056	.0014719	2.5633
%RSD	1.102110	1.291377	.0803535	.3498250	.2934673	.3682391	.8407187

#1	.0101295	.0226038	62.95166	.2645198	.2056869	.3982863	305.5749
#2	.0102300	.0230010	63.01806	.2644349	.2068783	.4012260	302.0554
#3	.0103547	.0224296	63.05107	.2660814	.2064708	.3996225	307.0433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.717073	56.54775	.3047082	.0059600	17.03618	.6013730	.6746392
Stddev	.011425	.11141	.0007516	.0009626	.19812	.0020469	.0007727
%RSD	.2422107	.1970173	.2466482	16.15168	1.162920	.3403753	.1145376

#1	4.709963	56.41911	.3042967	.0067645	17.08783	.6001282	.6744947
#2	4.711003	56.61241	.3042522	.0048934	16.81735	.6002555	.6739490
#3	4.730252	56.61174	.3055756	.0062220	17.20336	.6037355	.6754740

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.977404	.0766722	.0104307	.0088666	6.720773	2.508348	9.892375
Stddev	.111983	.0139761	.0001390	.0010190	.005851	.048708	.041842
%RSD	1.122363	18.22832	1.332645	11.49266	.0870557	1.941855	.4229713

#1	10.02112	.0846944	.0105887	.0089530	6.714485	2.547981	9.850704
#2	9.85016	.0605341	.0103760	.0098396	6.721778	2.453971	9.934386
#3	10.06094	.0847881	.0103273	.0078071	6.726056	2.523092	9.892036

Sample Name: Q2877-01 Acquired: 8/18/2025 13:15:07 Type: Unk
 Method: 6010-200.7 NEW(v108) 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	6.106424	.1331814	-.131836
Stddev	.026143	.0005661	.002361
%RSD	.4281218	.4250313	1.790881

#1	6.076700	.1338061	-.132733
#2	6.125847	.1327025	-.129158
#3	6.116725	.1330357	-.133617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8063.190	138308.7	15827.59	6125.062	6601.701
Stddev	28.332	575.3	73.23	22.321	10.914
%RSD	.3513697	.4159557	.4626974	.3644228	.1653241

#1	8034.988	138299.4	15889.95	6132.606	6590.656
#2	8062.933	138888.6	15746.95	6142.633	6601.966
#3	8091.650	137738.1	15845.86	6099.946	6612.480

Sample Name: Q2877-01DUP Acquired: 8/18/2025 13:19:08 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.0473681	-.024772	.2327093	.0004795	-.010198	106.1960	.4519589
Stddev	.0018603	.002643	.0017245	.0021175	.000749	1.2288	.0050909
%RSD	3.927381	10.66816	.7410466	441.5716	7.346263	1.157130	1.126406

#1	.0463569	-.026340	.2327697	-.001860	-.011059	106.3258	.4497761
#2	.0495150	-.026256	.2344027	.001033	-.009841	104.9074	.4483233
#3	.0462324	-.021721	.2309554	.002265	-.009695	107.3547	.4577772

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083401	.0167599	55.43128	.2015210	.1581390	.2639828	259.9717
Stddev	.0001358	.0000452	.64954	.0010009	.0004693	.0002406	.2509
%RSD	1.628474	.2696581	1.171795	.4966695	.2967694	.0911311	.0965025

#1	.0081857	.0167891	55.46485	.2016200	.1576260	.2641297	260.2502
#2	.0083938	.0167828	54.76561	.2024687	.1585467	.2637051	259.7634
#3	.0084409	.0167078	56.06339	.2004742	.1582444	.2641135	259.9014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.592343	44.44977	.2239574	.0064212	13.22878	.5150349	.5150828
Stddev	.035122	.53502	.0002789	.0007246	.02313	.0065845	.0001535
%RSD	.9777040	1.203646	.1245564	11.28389	.1748152	1.278465	.0298045

#1	3.581817	44.55640	.2239498	.0068248	13.23249	.5132540	.5150071
#2	3.563686	43.86946	.2236824	.0055847	13.20403	.5095239	.5152595
#3	3.631524	44.92344	.2242401	.0068541	13.24983	.5223267	.5149819

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.184214	.1010712	.0126240	.0032857	5.548484	1.524007	9.940817
Stddev	.029013	.0093240	.0001996	.0009264	.063232	.013579	.032734
%RSD	.3158955	9.225194	1.581100	28.19357	1.139619	.8909777	.3292931

#1	9.178836	.1074769	.0128500	.0043016	5.541859	1.535377	9.977938
#2	9.158266	.1053625	.0124717	.0030679	5.488826	1.527670	9.916086
#3	9.215539	.0903742	.0125503	.0024877	5.614767	1.508972	9.928426

Sample Name: Q2877-01DUP Acquired: 8/18/2025 13:19:08 Type: Unk
 Method: 6010-200.7 NEW(v108) 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	5.181936	.1093197	-.116630
Stddev	.018939	.0012606	.001271
%RSD	.3654788	1.153143	1.090110

#1	5.202248	.1083557	-.117210
#2	5.164763	.1088571	-.117509
#3	5.178796	.1107462	-.115172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7940.386	136295.1	15713.72	6018.064	6826.445
Stddev	17.570	329.3	119.18	15.961	12.944
%RSD	.2212687	.2415802	.7584764	.2652240	.1896144

#1	7920.119	136382.9	15783.77	6004.263	6811.848
#2	7951.313	135930.9	15781.29	6014.385	6836.527
#3	7949.727	136571.6	15576.11	6035.543	6830.958

Sample Name: Q2877-01LX5 Acquired: 8/18/2025 13:23:10 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.0133131	-.006836	.0737958	-.001366	-.001585	34.77855	.1426911
Stddev	.0019646	.000431	.0009337	.002139	.001683	.07350	.0007044
%RSD	14.75663	6.305389	1.265301	156.5409	106.1820	.2113350	.4936524

#1	.0136796	-.007324	.0738388	.001042	.000262	34.84620	.1427668
#2	.0150686	-.006505	.0747074	-.002095	-.001986	34.78909	.1433546
#3	.0111911	-.006681	.0728414	-.003045	-.003032	34.70034	.1419519

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027636	.0025029	17.07217	.0696926	.0403728	.1116918	78.75268
Stddev	.0000650	.0000579	.08897	.0002117	.0000240	.0005608	.30938
%RSD	2.353028	2.314516	.5211374	.3037819	.0594674	.5020767	.3928491

#1	.0028337	.0025115	17.15362	.0694980	.0403900	.1122727	78.45021
#2	.0027053	.0024411	17.08567	.0699181	.0403831	.1116492	78.73931
#3	.0027518	.0025560	16.97722	.0696617	.0403454	.1111536	79.06853

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.279135	15.27971	.0613477	.0012912	4.099501	.1599498	.1830673
Stddev	.007634	.03261	.0000695	.0005242	.025242	.0024704	.0003864
%RSD	.5968073	.2134432	.1132342	40.60097	.6157378	1.544472	.2110655

#1	1.285631	15.31734	.0613083	.0014950	4.078640	.1571649	.1832860
#2	1.281049	15.25948	.0614279	.0006956	4.127561	.1618772	.1826212
#3	1.270727	15.26232	.0613069	.0016828	4.092303	.1608073	.1832948

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.381828	.0075537	.0026343	-.000465	1.804115	.7554904	1.937711
Stddev	.024599	.0038540	.0001553	.000161	.010635	.0152964	.012025
%RSD	1.032798	51.02225	5.894691	34.68165	.5894678	2.024701	.6205855

#1	2.371467	.0031214	.0027280	-.000520	1.815935	.7494155	1.944830
#2	2.364103	.0094229	.0024550	-.000283	1.801089	.7728911	1.944476
#3	2.409913	.0101166	.0027198	-.000591	1.795321	.7441646	1.923827

Sample Name: Q2877-01LX5 Acquired: 8/18/2025 13:23:10 Type: Unk
 Method: 6010-200.7 NEW(v108) 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	1.173618	.0346879	-.032842
Stddev	.004308	.0010691	.000424
%RSD	.3670388	3.081912	1.290436

#1	1.173175	.0357586	-.032407
#2	1.178129	.0346845	-.032864
#3	1.169548	.0336205	-.033254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6634.436	113376.6	12253.38	5045.789	7401.590
Stddev	26.123	280.5	134.80	12.878	29.912
%RSD	.3937413	.2473783	1.100092	.2552253	.4041279

#1	6620.488	113110.0	12120.30	5059.218	7387.056
#2	6618.248	113350.8	12250.02	5033.543	7381.721
#3	6664.572	113669.1	12389.83	5044.606	7435.991

Sample Name: Q2877-01MS Acquired: 8/18/2025 13:27:16 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.6192937	1.859522	1.227609	1.336538	.1804095	134.3040
Stddev	.0018819	.012821	.003455	.006769	.0020353	1.6329
%RSD	.3038850	.6894851	.2814308	.5064479	1.128173	1.215850

#1	.6208092	1.873851	1.230609	1.344159	.1824060	136.1895
#2	.6198848	1.855582	1.228386	1.334227	.1804850	133.3524
#3	.6171872	1.849133	1.223832	1.331226	.1783374	133.3700

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6710648	.1469939	.2122844	68.74359	.5176659	.3922986
Stddev	.0108368	.0022156	.0007387	.81468	.0015110	.0010627
%RSD	1.614864	1.507257	.3479746	1.185105	.2918824	.2709020

#1	.6835769	.1495193	.2131276	69.68382	.5173139	.3935192
#2	.6649527	.1460852	.2119742	68.24716	.5193218	.3915787
#3	.6646647	.1453771	.2117513	68.29980	.5163620	.3917980

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6162368	295.4252	4.624336	58.22098	.7773126	.0614360
Stddev	.0021209	.5978	.071394	.62322	.0024723	.0001905
%RSD	.3441674	.2023371	1.543884	1.070439	.3180504	.3100591

#1	.6176841	295.6116	4.706748	58.94058	.7801394	.0612507
#2	.6172240	294.7565	4.581290	57.86779	.7762443	.0616313
#3	.6138022	295.9076	4.584970	57.85459	.7755542	.0614262

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.14363	.7607811	.7433948	17.34544	.2778953	.2893336
Stddev	.06586	.0085051	.0009468	.08465	.0081843	.0006884
%RSD	.3269365	1.117949	.1273568	.4880504	2.945116	.2379152

#1	20.21758	.7705754	.7431149	17.35586	.2685581	.2899029
#2	20.09129	.7552594	.7426195	17.25605	.2813008	.2895294
#3	20.12203	.7565084	.7444499	17.42439	.2838271	.2885686

Sample Name: Q2877-01MS Acquired: 8/18/2025 13:27:16 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.6493069	6.556184	1.962230	F 15.99022	6.934803	.2780428
Stddev	.0015022	.094276	.029464	.02769	.021354	.0031882
%RSD	.2313550	1.437966	1.501542	.1731744	.3079298	1.146645

#1	.6508474	6.665032	1.957317	16.00904	6.958632	.2816798
#2	.6492273	6.500353	1.935532	16.00320	6.928378	.2767176
#3	.6478461	6.503167	1.993841	15.95842	6.917398	.2757310

Elem	Sr4077
Units	ppm
Avg	.0389962
Stddev	.0045560
%RSD	11.68325

#1	.0442490
#2	.0366225
#3	.0361172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8082.812	138694.0	15888.74	6103.797	6631.691
Stddev	19.690	110.1	218.01	8.937	19.645
%RSD	.2436074	.0793563	1.372119	.1464121	.2962284

#1	8069.880	138820.6	15638.77	6105.104	6611.894
#2	8073.082	138621.8	15987.92	6112.008	6631.999
#3	8105.473	138639.4	16039.52	6094.279	6651.181

Sample Name: Q2877-01MSD Acquired: 8/18/2025 13:31:12 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.6371170	1.898809	1.225121	1.395641	.1841420	135.2684
Stddev	.0037596	.041170	.004270	.004261	.0019957	1.3785
%RSD	.5900878	2.168190	.3485262	.3052906	1.083778	1.019086

#1	.6412600	1.946316	1.225581	1.400537	.1831155	136.8551
#2	.6339225	1.873543	1.229143	1.393616	.1828684	134.3657
#3	.6361685	1.876568	1.220640	1.392771	.1864420	134.5844

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7518269	.1514410	.2187572	61.10293	.5245834	.3874325
Stddev	.0095678	.0015174	.0003223	.66822	.0014004	.0008095
%RSD	1.272607	1.001972	.1473170	1.093600	.2669449	.2089320

#1	.7624457	.1525303	.2189230	61.85709	.5253943	.3877298
#2	.7438766	.1497078	.2189629	60.58460	.5229664	.3880513
#3	.7491585	.1520848	.2183858	60.86709	.5253895	.3865164

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5468799	311.6453	4.668092	59.27382	.7731180	.0640888
Stddev	.0012091	2.1219	.061850	.50585	.0011296	.0008914
%RSD	.2210881	.6808573	1.324962	.8534151	.1461073	1.390828

#1	.5455018	313.9853	4.737072	59.84713	.7736173	.0651060
#2	.5477627	311.1042	4.617577	58.89036	.7739119	.0637163
#3	.5473752	309.8464	4.649626	59.08398	.7718248	.0634441

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.97413	.8069114	.7871591	18.92222	.2308450	.3086700
Stddev	.09386	.0105213	.0028818	.07517	.0084902	.0010481
%RSD	.4475269	1.303903	.3661040	.3972332	3.677863	.3395546

#1	21.07994	.8186376	.7876951	18.99845	.2362500	.3097234
#2	20.90089	.7982968	.7840469	18.92005	.2352258	.3076273
#3	20.94156	.8037999	.7897353	18.84817	.2210593	.3086594

Sample Name: Q2877-01MSD Acquired: 8/18/2025 13:31:12 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.6782619	6.770236	1.589729	F 15.44928	4.500509	.2859659
Stddev	.0018737	.078117	.018298	.09217	.022946	.0032743
%RSD	.2762521	1.153833	1.151003	.5965761	.5098463	1.144997

#1	.6800540	6.858660	1.585157	15.55440	4.524726	.2896422
#2	.6784157	6.710590	1.609879	15.41107	4.479092	.2833630
#3	.6763161	6.741459	1.574151	15.38235	4.497708	.2848924

Elem	Sr4077
Units	ppm
Avg	.0161921
Stddev	.0022844
%RSD	14.10796

#1	.0180190
#2	.0136309
#3	.0169264

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8061.384	138984.7	15906.14	6146.318	6674.769
Stddev	2.798	212.6	136.05	18.855	8.077
%RSD	.0347119	.1529722	.8553219	.3067700	.1210130

#1	8064.258	138834.6	15772.22	6136.234	6677.661
#2	8058.668	138891.6	16044.22	6134.650	6665.644
#3	8061.227	139228.0	15901.99	6168.071	6681.002

Sample Name: Q2877-01A Acquired: 8/18/2025 13:35:07 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.6105389	1.818569	1.259003	1.363310	.5556960	132.2593
Stddev	.0001049	.028210	.002209	.001444	.0028275	.3293
%RSD	.0171880	1.551196	.1754852	.1059442	.5088141	.2490094

#1	.6105969	1.849094	1.261190	1.364739	.5525027	132.6300
#2	.6106021	1.813152	1.259047	1.363341	.5578815	132.1475
#3	.6104178	1.793460	1.256772	1.361851	.5567039	132.0005

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6576737	.1479589	.2112671	62.42688	.5401794	.3948488
Stddev	.0014856	.0011911	.0001965	.19301	.0010294	.0002179
%RSD	.2258806	.8049939	.0930133	.3091833	.1905693	.0551767

#1	.6566382	.1491307	.2114493	62.64189	.5390767	.3949065
#2	.6593758	.1479965	.2112933	62.37019	.5411151	.3950321
#3	.6570072	.1467494	.2110589	62.26856	.5403463	.3946079

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5989681	298.4312	4.731981	56.82982	.7779679	.0578256
Stddev	.0005260	2.0608	.014729	.20075	.0008512	.0011942
%RSD	.0878251	.6905327	.3112597	.3532421	.1094128	2.065129

#1	.5988414	296.2441	4.741986	57.06048	.7789260	.0565289
#2	.5995459	298.7127	4.738889	56.73437	.7772990	.0580676
#3	.5985170	300.3367	4.715068	56.69460	.7776785	.0588801

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.21663	.7894997	.8111682	16.84004	.2574472	.2955572
Stddev	.15982	.0016527	.0015592	.19581	.0092011	.0005995
%RSD	.8773140	.2093298	.1922193	1.162777	3.573993	.2028513

#1	18.03913	.7913938	.8124660	16.63585	.2492825	.2961900
#2	18.26164	.7883514	.8116002	16.85805	.2556417	.2949977
#3	18.34911	.7887539	.8094386	17.02623	.2674172	.2954839

Sample Name: Q2877-01A Acquired: 8/18/2025 13:35:07 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.6726067	6.745503	3.508153	F 15.17266	5.987869	.2698550
Stddev	.0020577	.011522	.025939	.04733	.023798	.0016284
%RSD	.3059287	.1708117	.7393990	.3119474	.3974449	.6034364

#1	.6746462	6.743403	3.478244	15.22591	6.013450	.2681543
#2	.6726426	6.757930	3.524501	15.15668	5.966386	.2713999
#3	.6705313	6.735174	3.521714	15.13538	5.983770	.2700110

Elem	Sr4077
Units	ppm
Avg	.0055040
Stddev	.0020133
%RSD	36.57934

#1	.0070897
#2	.0061835
#3	.0032388

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8004.364	136540.2	15529.90	6026.801	6579.021
Stddev	7.272	324.7	124.33	22.965	3.566
%RSD	.0908532	.2377979	.8005795	.3810450	.0541969

#1	8011.297	136885.8	15410.03	6002.806	6580.646
#2	8004.999	136493.4	15521.41	6029.022	6581.484
#3	7996.795	136241.5	15658.25	6048.575	6574.932

Sample Name: Q2855-02 Acquired: 8/18/2025 13:39:03 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.004585	-.000968	.0036166	.0052645	.0081901	.4599788	.0386543
Stddev	.001417	.000708	.0008186	.0029118	.0004309	.0075121	.0001999
%RSD	30.89373	73.17935	22.63489	55.30925	5.260686	1.633143	.5171303

#1	-.003883	-.001254	.0028295	.0086212	.0086822	.4649644	.0384781
#2	-.003657	-.000161	.0035570	.0034188	.0078806	.4636333	.0386134
#3	-.006216	-.001488	.0044635	.0037536	.0080076	.4513387	.0388715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000170	.0000424	14.66273	.0111676	.0003555	.0063407	.4958477
Stddev	.000027	.0000593	.01863	.0003207	.0001565	.0002627	.0070348
%RSD	16.16519	139.8534	.1270243	2.871450	44.02192	4.142436	1.418734

#1	-.000142	-.000018	14.64139	.0109120	.0002190	.0060663	.5038587
#2	-.000171	.000046	14.67575	.0115274	.0005263	.0065898	.4930066
#3	-.000196	.000100	14.67104	.0110632	.0003212	.0063659	.4906778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0948583	3.151738	.0052848	-.000348	209.8968	.0010820	3.882789
Stddev	.0004021	.032356	.0001777	.000438	.7511	.0014094	.009881
%RSD	.4238673	1.026621	3.362897	125.8126	.3578402	130.2611	.2544749

#1	.0948972	3.116932	.0053908	-.000010	209.0515	-.000542	3.876592
#2	.0952395	3.180903	.0053839	-.000192	210.1513	.001799	3.894184
#3	.0944382	3.157380	.0050796	-.000843	210.4876	.001989	3.877592

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.698882	.4224821	.2962152	.0321003	.0017858	1.321527	.6545850
Stddev	.027696	.0026424	.0004666	.0001507	.0002207	.020073	.0030106
%RSD	.4859950	.6254513	.1575244	.4694522	12.35614	1.518923	.4599189

#1	5.727461	.4195838	.2966239	.0320187	.0015686	1.330332	.6511419
#2	5.672162	.4247573	.2963149	.0320080	.0020097	1.335692	.6567217
#3	5.697023	.4231053	.2957068	.0322742	.0017790	1.298556	.6558914

Sample Name: Q2855-02 Acquired: 8/18/2025 13:39:03 Type: Unk
 Method: 6010-200.7 NEW(v108) 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	5.824621	.0210194	.1645036
Stddev	.021256	.0014884	.0001594
%RSD	.3649371	7.081297	.0968727

#1	5.800460	.0195757	.1644745
#2	5.840444	.0225489	.1646755
#3	5.832960	.0209335	.1643608

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5803.037	98449.32	11058.60	4386.976	6824.584
Stddev	8.228	420.40	71.88	27.855	7.397
%RSD	.1417815	.4270248	.6499559	.6349485	.1083919

#1	5794.006	98259.23	11104.55	4388.055	6816.110
#2	5804.998	98157.54	10975.77	4358.597	6827.885
#3	5810.108	98931.20	11095.47	4414.276	6829.755

Sample Name: Q2864-04 Acquired: 8/18/2025 13:43:24 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.001203	-.002683	.0109457	.0031594	.0044376	.0977018	.1233656
Stddev	.000555	.000494	.0005634	.0015105	.0006570	.0102802	.0007909
%RSD	46.14827	18.42409	5.147089	47.81135	14.80449	10.52202	.6411163

#1	-.000570	-.002421	.0115310	.0023550	.0046945	.0932668	.1234312
#2	-.001607	-.002375	.0104071	.0049019	.0036910	.1094551	.1225439
#3	-.001433	-.003253	.0108992	.0022213	.0049272	.0903836	.1241216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000102	.0000971	2.165457	.0010156	.0000273	.0056047	.1240746
Stddev	.000041	.0000887	.009364	.0001285	.0000421	.0001098	.0057440
%RSD	39.72068	91.34374	.4324231	12.65290	153.9399	1.959286	4.629459

#1	-.000109	.0001091	2.168523	.0008792	-.000017	.0056604	.1207841
#2	-.000139	.0001793	2.172904	.0010333	.000067	.0056754	.1307071
#3	-.000059	.0000031	2.154945	.0011344	.000032	.0054782	.1207326

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058618	.1715005	.0006445	-.000098	6.554646	.0020242	.1022304
Stddev	.0002271	.0118638	.0001874	.000270	.087634	.0016778	.0004253
%RSD	3.874321	6.917673	29.08139	274.7289	1.336973	82.88961	.4160201

#1	.0056015	.1596394	.0004347	-.000360	6.564509	.0007171	.1027126
#2	.0059645	.1833671	.0007034	.000179	6.636932	.0014393	.1019086
#3	.0060195	.1714950	.0007955	-.000115	6.462498	.0039162	.1020701

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.610337	.0407935	.0025115	-.015645	.0007942	.6019582	.0236594
Stddev	.014895	.0002642	.0001746	.000161	.0006163	.0093911	.0013639
%RSD	.9249650	.6475603	6.952106	1.031680	77.59483	1.560090	5.764827

#1	1.625068	.0405227	.0023117	-.015749	.0001932	.6003579	.0249773
#2	1.595283	.0410505	.0025882	-.015727	.0014247	.6120467	.0222537
#3	1.610659	.0408073	.0026347	-.015459	.0007647	.5934701	.0237473

Sample Name: Q2864-04 Acquired: 8/18/2025 13:43:24 Type: Unk
 Method: 6010-200.7 NEW(v108) 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	1.160799	-.002437	.0133749
Stddev	.007465	.000799	.0001440
%RSD	.6430628	32.78492	1.076659

#1	1.152182	-.001726	.0133152
#2	1.165306	-.003301	.0132703
#3	1.164907	-.002283	.0135391

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6311.784	105270.4	11518.89	4676.374	7979.943
Stddev	6.394	551.7	100.18	11.868	5.252
%RSD	.1013051	.5241176	.8696816	.2537877	.0658168

#1	6305.874	105125.5	11533.66	4664.065	7981.066
#2	6318.572	104805.6	11610.87	4677.313	7974.221
#3	6310.907	105880.2	11412.15	4687.745	7984.543

Sample Name: Q2874-04 Acquired: 8/18/2025 13:47:40 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.003583	-.001934	.0002306	.0027755	.0023717	.0023786	.0436234
Stddev	.000356	.001500	.0009901	.0017632	.0008617	.0028939	.0008466
%RSD	9.933806	77.57886	429.4045	63.52661	36.33203	121.6615	1.940780

#1	-.003344	-.001053	-.000313	.0028762	.0033565	.0019179	.0445663
#2	-.003412	-.001082	.001373	.0009641	.0017563	-.000257	.0433753
#3	-.003992	-.003666	-.000368	.0044861	.0020024	.005475	.0429285

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000204	.0000220	8.742103	.0005118	-.000132	.0012728	.2082154
Stddev	.000085	.0000239	.021969	.0002480	.000184	.0005420	.0015353
%RSD	41.49607	108.2401	.2513022	48.46255	139.9304	42.57982	.7373471

#1	-.000115	-.000004	8.722544	.0004754	-.000005	.0014183	.2099265
#2	-.000214	.000029	8.737892	.0007761	-.000047	.0017271	.2077613
#3	-.000284	.000042	8.765873	.0002840	-.000343	.0006729	.2069584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0614866	1.693056	.0005508	-.000116	9.828468	.0007881	.0467616
Stddev	.0011216	.007919	.0001816	.000366	.047501	.0001195	.0000960
%RSD	1.824071	.4677149	32.96562	316.5385	.4832961	15.15737	.2052832

#1	.0603334	1.701972	.0004030	-.000423	9.858773	.0009141	.0468687
#2	.0615529	1.690356	.0007535	-.000213	9.773724	.0007736	.0467325
#3	.0625736	1.686841	.0004959	.000289	9.852907	.0006766	.0466835

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.123051	.0494293	.0076663	-.015704	-.002150	1.072954	.0195883
Stddev	.008549	.0008064	.0001769	.000308	.000905	.006702	.0006408
%RSD	.4026949	1.631372	2.307497	1.960470	42.11022	.6246413	3.271472

#1	2.125351	.0490060	.0076859	-.016004	-.002495	1.079261	.0203220
#2	2.113587	.0503591	.0074804	-.015718	-.001123	1.065916	.0193052
#3	2.130216	.0489226	.0078325	-.015389	-.002832	1.073684	.0191378

Sample Name: Q2874-04 Acquired: 8/18/2025 13:47:40 Type: Unk
Method: 6010-200.7 NEW(v108) 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	2.166981	-.003050	.0052940
Stddev	.005502	.000811	.0000589
%RSD	.2539153	26.58799	1.112416

#1	2.161701	-.003837	.0052331
#2	2.166561	-.003094	.0052982
#3	2.172682	-.002218	.0053507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6272.242	108600.6	11483.08	4747.770	7872.286
Stddev	9.038	216.8	20.80	21.781	5.421
%RSD	.1440897	.1996599	.1811590	.4587558	.0688604

#1	6264.859	108549.7	11505.00	4728.538	7871.471
#2	6269.546	108838.3	11463.61	4771.421	7878.068
#3	6282.321	108413.7	11480.63	4743.351	7867.319

Sample Name: CCV02 Acquired: 8/18/2025 13:51:56 Type: Unk
Method: 6010-200.7 NEW(v108) 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	5.081203	5.318785	4.996755	5.124260	5.061132	9.964035	9.882067
Stddev	.007047	.082150	.002710	.011611	.009415	.023324	.111537
%RSD	.1386975	1.544535	.0542289	.2265840	.1860208	.2340849	1.128682

#1	5.086793	5.226442	4.994970	5.111069	5.071664	9.985793	9.892387
#2	5.073286	5.346159	4.995422	5.128780	5.058196	9.939410	9.765728
#3	5.083530	5.383754	4.999873	5.132931	5.053534	9.966902	9.988085

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2535228	2.506705	24.95669	1.014788	2.497797	1.262047	5.015711
Stddev	.0013777	.004119	.06335	.000329	.002621	.001294	.023116
%RSD	.5434257	.1643194	.2538510	.0324032	.1049147	.1025664	.4608685

#1	.2546713	2.503162	24.98462	1.015162	2.494812	1.262149	5.008216
#2	.2519953	2.505728	24.88417	1.014542	2.498863	1.260704	5.041645
#3	.2539019	2.511224	25.00127	1.014660	2.499716	1.263286	4.997273

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.500382	24.89169	2.499908	1.255179	24.64135	2.499142	2.539530
Stddev	.010691	.05369	.002802	.000227	.09753	.006419	.003872
%RSD	.4275676	.2156822	.1120951	.0180521	.3958017	.2568343	.1524831

#1	2.508091	24.91956	2.498146	1.255274	24.68818	2.504483	2.538875
#2	2.488177	24.82980	2.498439	1.255343	24.70663	2.492021	2.536027
#3	2.504876	24.92572	2.503140	1.254920	24.52924	2.500923	2.543688

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.62112	5.042649	5.089560	5.068420	4.995561	4.965030	5.169549
Stddev	.10361	.033897	.006201	.010481	.013982	.010822	.018842
%RSD	.4208097	.6721982	.1218356	.2067956	.2798982	.2179713	.3644740

#1	24.58978	5.066254	5.083559	5.057101	5.000826	4.967791	5.148227
#2	24.73678	5.003808	5.089178	5.070368	4.979710	4.974204	5.183957
#3	24.53680	5.057886	5.095943	5.077790	5.006147	4.953094	5.176462

Sample Name: CCV02 Acquired: 8/18/2025 13:51:56 Type: Unk
Method: 6010-200.7 NEW(v108) 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	5.053026	4.865835	5.016362
Stddev	.024670	.013540	.098071
%RSD	.4882195	.2782646	1.955013

#1	5.024699	4.877606	4.932613
#2	5.064590	4.851038	4.992226
#3	5.069790	4.868863	5.124247

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6039.671	103778.1	11215.09	4603.054	7053.883
Stddev	4.695	268.9	100.19	20.873	9.417
%RSD	.0777411	.2591028	.8933286	.4534631	.1335030

#1	6044.159	103858.6	11180.02	4612.043	7064.188
#2	6040.062	103997.6	11328.10	4617.927	7051.737
#3	6034.793	103478.2	11137.15	4579.193	7045.724

Sample Name: CCB02 Acquired: 8/18/2025 13:58:45 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.001077	-.001045	.0009645	-.000352	.0005604	.0055769	.0013839
Stddev	.001591	.000294	.0011650	.003128	.0012133	.0098756	.0010475
%RSD	147.7160	28.15860	120.7991	889.6369	216.5191	177.0794	75.69247

#1	.000524	-.001030	.0008343	.001524	-.000762	.0151206	.0022548
#2	-.001098	-.001347	.0021891	.001384	.001623	-.004600	.0016756
#3	-.002658	-.000759	-.000130	-.003962	.000820	.006210	.0002215

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000040	.0000496	-.010358	-.000349	.0001109	-.000044	-.003349
Stddev	.0000413	.0000597	.004817	.000232	.0000549	.000168	.003697
%RSD	1033.863	120.3252	46.50259	66.50391	49.52848	382.8935	110.4114

#1	.0000018	.0000264	-.006834	-.000603	.0000655	-.000238	-.005176
#2	.0000464	.0000050	-.015847	-.000296	.0001719	.000052	-.005777
#3	-.000036	.0001174	-.008394	-.000148	.0000952	.000054	.000906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000152	-.003407	-.000107	.0000590	.0168951	.0017139	-.000741
Stddev	.000298	.009780	.000194	.0002179	.0166179	.0006747	.000018
%RSD	196.2584	287.0566	181.5356	368.9971	98.35976	39.36462	2.366720

#1	-.000267	.003842	-.000329	-.000113	-.001295	.0009780	-.000721
#2	.000186	.000467	.000031	-.000014	.020700	.0018605	-.000756
#3	-.000374	-.014530	-.000023	.000304	.031280	.0023033	-.000745

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043431	-.000193	.0001196	-.002009	-.001714	.0019883	-.000786
Stddev	.0192904	.001234	.0000343	.000385	.000611	.0072990	.000210
%RSD	444.1635	640.8249	28.67689	19.15765	35.65401	367.1016	26.76220

#1	.0245312	.001192	.0001278	-.002445	-.002376	.0011243	-.000676
#2	.0024005	-.000594	.0001490	-.001864	-.001594	.0096809	-.001028
#3	-.013902	-.001176	.0000819	-.001717	-.001172	-.004840	-.000653

Sample Name: CCB02 Acquired: 8/18/2025 13:58:45 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.0011907	.0015235	.0000532
Stddev	.0004102	.0011870	.0000641
%RSD	34.44716	77.91184	120.5286

#1	.0012168	.0005349	.0000470
#2	.0007681	.0011957	.0001203
#3	.0015871	.0028400	-.000008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6340.461	108134.4	11188.41	4818.389	8077.855
Stddev	8.578	380.2	44.25	13.265	11.170
%RSD	.1352958	.3515597	.3954879	.2752907	.1382843

#1	6334.252	107820.6	11137.62	4823.778	8071.806
#2	6336.883	108025.4	11218.64	4803.278	8071.013
#3	6350.250	108557.1	11208.97	4828.111	8090.745

Sample Name: Q2864-02 Acquired: 8/18/2025 14:06:09 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.003511	-.002416	-.000465	.0036131	.0027344	.0066076	.0573132
Stddev	.001279	.000542	.000804	.0010139	.0010461	.0068480	.0010419
%RSD	36.44350	22.42170	173.0052	28.06066	38.25620	103.6393	1.817933

#1	-.002248	-.002954	-.000930	.0031816	.0039391	.0017475	.0565485
#2	-.003478	-.001871	-.000929	.0028864	.0022078	.0144395	.0584999
#3	-.004806	-.002422	.000464	.0047714	.0020562	.0036357	.0568912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000170	.0000420	5.528825	.0003928	-.000150	.0008355	.1674116
Stddev	.000022	.0000765	.024388	.0001467	.000088	.0001847	.0023682
%RSD	13.16028	182.0067	.4410993	37.34192	58.77587	22.10808	1.414618

#1	-.000180	.0001242	5.500875	.0003334	-.000251	.0006854	.1646772
#2	-.000185	-.000027	5.539824	.0002852	-.000085	.0007794	.1687548
#3	-.000144	.000029	5.545775	.0005599	-.000115	.0010417	.1688029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182215	1.063237	.0016380	-.000049	6.458793	.0012267	.0424235
Stddev	.0003317	.027960	.0002029	.000312	.057699	.0007217	.0003599
%RSD	1.820078	2.629661	12.38992	634.5784	.8933457	58.82888	.8482622

#1	.0183311	1.031311	.0017497	-.000405	6.507189	.0018557	.0421170
#2	.0184845	1.083354	.0017605	.000177	6.474250	.0004389	.0423338
#3	.0178490	1.075047	.0014037	.000080	6.394939	.0013856	.0428197

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.450293	.0221624	.0006104	-.013231	-.002596	.5193859	.0589443
Stddev	.037441	.0004959	.0000644	.000100	.001217	.0074710	.0015239
%RSD	2.581595	2.237438	10.54205	.7573879	46.89214	1.438433	2.585248

#1	1.488694	.0216508	.0005581	-.013220	-.003033	.5144773	.0577267
#2	1.413892	.0221955	.0005910	-.013137	-.003535	.5156965	.0606532
#3	1.448294	.0226408	.0006823	-.013336	-.001221	.5279839	.0584530

Sample Name: Q2864-02 Acquired: 8/18/2025 14:06:09 Type: Unk
 Method: 6010-200.7 NEW(v108) 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	2.170283	-.004617	.0248668
Stddev	.011507	.000979	.0001183
%RSD	.5301954	21.19172	.4757857

#1	2.179970	-.005216	.0247326
#2	2.173314	-.003488	.0249563
#3	2.157564	-.005148	.0249113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6318.695	109226.8	11529.59	4746.168	7974.739
Stddev	7.789	327.3	138.63	18.520	15.020
%RSD	.1232690	.2996402	1.202380	.3902145	.1883432

#1	6327.617	109424.6	11689.50	4764.664	7991.973
#2	6315.218	108849.0	11456.10	4727.623	7967.806
#3	6313.251	109406.8	11443.19	4746.217	7964.437

Sample Name: Q2864-02DUP Acquired: 8/18/2025 14:10:27 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.003361	-.002264	.0007577	.0050637	.0013868	.0044002	.0577541
Stddev	.001175	.000816	.0001962	.0005403	.0005777	.0076499	.0001506
%RSD	34.96525	36.05049	25.89325	10.66949	41.65803	173.8539	.2606902

#1	-.002196	-.003059	.0007531	.0049676	.0008444	.0125907	.0576399
#2	-.004546	-.002305	.0005639	.0045779	.0019943	-.002560	.0579247
#3	-.003342	-.001428	.0009562	.0056455	.0013216	.003170	.0576977

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000188	.0000329	5.477885	.0022985	-.000073	.0023990	.1750247
Stddev	.000037	.0000407	.005001	.0000316	.000104	.0000279	.0032314
%RSD	19.47957	123.7641	.0913006	1.375284	141.6155	1.161389	1.846278

#1	-.000167	.0000525	5.475760	.0022633	.000019	.0023669	.1742035
#2	-.000168	-.000014	5.483598	.0023245	-.000053	.0024134	.1785875
#3	-.000231	.000060	5.474297	.0023078	-.000185	.0024167	.1722830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0404969	1.044811	.0028165	-.000121	6.466181	.0022745	.0450744
Stddev	.0001451	.002058	.0002044	.000244	.008177	.0005616	.0001021
%RSD	.3581641	.1969931	7.257146	202.6029	.1264586	24.69347	.2264982

#1	.0406343	1.042526	.0028987	-.000374	6.465242	.0026299	.0449840
#2	.0403453	1.045391	.0025838	.000114	6.474787	.0016270	.0451852
#3	.0405112	1.046518	.0029669	-.000101	6.458513	.0025665	.0450541

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.500996	.0221080	.0006508	.0022360	-.002057	.5284393	.0581661
Stddev	.037369	.0007289	.0001243	.0001650	.001087	.0046746	.0017269
%RSD	2.489592	3.296819	19.09540	7.379583	52.82055	.8846011	2.968860

#1	1.496846	.0221206	.0005152	.0020829	-.002063	.5242578	.0562879
#2	1.540267	.0228304	.0006780	.0022145	-.000968	.5275740	.0585254
#3	1.465876	.0213729	.0007593	.0024108	-.003141	.5334861	.0596851

Sample Name: Q2864-02DUP Acquired: 8/18/2025 14:10:27 Type: Unk
 Method: 6010-200.7 NEW(v108) 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	2.278616	-.005399	.0246454
Stddev	.006169	.000994	.0002250
%RSD	.2707347	18.40023	.9127705

#1	2.282424	-.004566	.0249051
#2	2.281927	-.005133	.0245167
#3	2.271499	-.006499	.0245143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6328.959	109575.5	11575.46	4796.841	7977.895
Stddev	19.538	82.4	69.10	10.191	8.522
%RSD	.3087045	.0751635	.5969956	.2124592	.1068191

#1	6349.470	109651.9	11537.67	4795.946	7985.513
#2	6326.842	109586.4	11533.50	4807.450	7979.480
#3	6310.567	109488.3	11655.22	4787.126	7968.692

Sample Name: Q2864-02LX5 Acquired: 8/18/2025 14:14:43 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.001106	-.001428	.0012073	.0019840	.0006737	-.003997	.0127286
Stddev	.001685	.000978	.0001889	.0010491	.0008592	.006137	.0003589
%RSD	152.3704	68.45096	15.64575	52.87979	127.5332	153.5523	2.819346

#1	.000710	-.001107	.0009933	.0031943	.0004669	.001240	.0131329
#2	-.001408	-.002526	.0012780	.0014254	-.000063	-.010749	.0126050
#3	-.002621	-.000652	.0013507	.0013324	.001617	-.002480	.0124479

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000076	.0000520	1.113491	-.000179	.0001028	.0002271	.0302822
Stddev	.0000585	.0000133	.006131	.000070	.0001212	.0000534	.0037792
%RSD	770.2839	25.50446	.5506426	39.02130	117.9109	23.52932	12.48001

#1	.0000495	.0000672	1.113913	-.000173	-.000035	.0002074	.0272880
#2	.0000326	.0000433	1.107160	-.000252	.000152	.0002876	.0290300
#3	-.000059	.0000454	1.119401	-.000113	.000192	.0001863	.0345286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035468	.2187117	.0003588	-.000088	1.278396	.0012186	.0081222
Stddev	.0002702	.0135253	.0003557	.000189	.009792	.0021138	.0001416
%RSD	7.618264	6.184068	99.13433	215.1941	.7659802	173.4646	1.743786

#1	.0032350	.2040940	.0003733	-.000156	1.273576	.0029162	.0081664
#2	.0037117	.2212588	-.000004	-.000233	1.271949	-.001149	.0079637
#3	.0036938	.2307824	.000707	.000126	1.289665	.001888	.0082364

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2800350	.0025266	-.000038	-.004000	-.001645	.1029624	.0123226
Stddev	.0206791	.0004885	.000019	.000118	.000697	.0065686	.0017275
%RSD	7.384474	19.33352	49.59535	2.937618	42.39169	6.379619	14.01895

#1	.2745588	.0019632	-.000026	-.004118	-.001026	.1075186	.0135165
#2	.2626452	.0028327	-.000029	-.003883	-.002401	.0954329	.0131095
#3	.3029011	.0027837	-.000060	-.004001	-.001508	.1059358	.0103418

Sample Name: Q2864-02LX5 Acquired: 8/18/2025 14:14:43 Type: Unk
 Method: 6010-200.7 NEW(v108) 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	.4601319	-.000220	.0050397
Stddev	.0042261	.001870	.0000984
%RSD	.9184515	850.0983	1.952613

#1	.4568601	-.000007	.0051323
#2	.4586322	.001535	.0049364
#3	.4649033	-.002187	.0050504

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6369.416	109336.7	11382.13	4812.868	8029.949
Stddev	9.060	197.0	9.78	22.550	14.032
%RSD	.1422364	.1801342	.0859352	.4685421	.1747398

#1	6379.805	109116.2	11391.93	4799.349	8043.589
#2	6365.285	109495.0	11372.37	4838.901	8030.702
#3	6363.159	109399.0	11382.08	4800.356	8015.556

Sample Name: Q2864-02MS Acquired: 8/18/2025 14:19:01 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.7914028	2.010098	.9467788	1.941438	.8002842	2.039451	.2408624
Stddev	.0033661	.013561	.0002461	.000252	.0007347	.003912	.0016786
%RSD	.4253289	.6746304	.0259917	.0129743	.0918086	.1918331	.6969270

#1	.7901834	1.995574	.9470594	1.941249	.8003068	2.035002	.2427978
#2	.7952087	2.012294	.9466773	1.941341	.8010074	2.042355	.2399861
#3	.7888164	2.022428	.9465996	1.941724	.7995385	2.040995	.2398032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2026858	.1916287	5.243627	.4279526	.1991518	.3131795	3.108474
Stddev	.0005635	.0001302	.009789	.0017572	.0000804	.0006915	.013461
%RSD	.2780253	.0679494	.1866847	.4106150	.0403444	.2208051	.4330527

#1	.2027958	.1916839	5.236911	.4297924	.1992160	.3132800	3.121177
#2	.2031863	.1914800	5.254859	.4262916	.1990617	.3138153	3.094365
#3	.2020754	.1917222	5.239111	.4277738	.1991777	.3124433	3.109881

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2174391	2.881343	.4964705	.0728858	7.480427	.3099456	.2410409
Stddev	.0015939	.044129	.0003123	.0006091	.035250	.0024704	.0007650
%RSD	.7330365	1.531537	.0629061	.8356818	.4712248	.7970472	.3173850

#1	.2172084	2.907424	.4968301	.0730615	7.514104	.3101809	.2415305
#2	.2191358	2.906212	.4962662	.0733878	7.483387	.3122899	.2401593
#3	.2159731	2.830392	.4963154	.0722082	7.443791	.3073659	.2414328

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.45201	.2918060	.4386500	.6751090	.1981732	1.261390	5.610593
Stddev	.02840	.0010623	.0007451	.0011592	.0017897	.009538	.011335
%RSD	.2717279	.3640351	.1698643	.1717008	.9030795	.7561767	.2020239

#1	10.47463	.2924773	.4381735	.6743695	.1998074	1.262667	5.614343
#2	10.42014	.2923595	.4395087	.6745125	.1984516	1.270225	5.597858
#3	10.46127	.2905813	.4382679	.6764449	.1962607	1.251277	5.619577

Sample Name: Q2864-02MS Acquired: 8/18/2025 14:19:01 Type: Unk
 Method: 6010-200.7 NEW(v108) 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	1.689432	.1929634	.2139306
Stddev	.002106	.0006191	.0011472
%RSD	.1246790	.3208534	.5362256

#1	1.691734	.1932708	.2152159
#2	1.687600	.1933687	.2135653
#3	1.688962	.1922507	.2130106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6263.353	108211.3	11253.59	4727.705	7793.033
Stddev	12.836	283.8	42.80	17.477	14.190
%RSD	.2049441	.2622260	.3803217	.3696822	.1820888

#1	6259.813	107972.2	11211.04	4708.852	7785.315
#2	6252.658	108524.9	11253.11	4743.367	7784.374
#3	6277.588	108136.8	11296.63	4730.896	7809.409

Sample Name: Q2864-02MSD Acquired: 8/18/2025 14:23:00 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.7951097	2.047247	.9485157	1.947186	.8044511	2.050107	.2558699
Stddev	.0011486	.023311	.0004647	.004317	.0035992	.011220	.0009908
%RSD	.1444573	1.138654	.0489924	.2216789	.4474150	.5472981	.3872399

#1	.7938281	2.041582	.9489839	1.950267	.8044880	2.061840	.2563252
#2	.7954546	2.072868	.9480546	1.942253	.8008336	2.048998	.2565512
#3	.7960462	2.027291	.9485087	1.949040	.8080318	2.039481	.2547332

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2010449	.1916625	6.349205	.4260128	.1991648	.3119810	3.187943
Stddev	.0017286	.0003252	.030982	.0010223	.0002763	.0004106	.006955
%RSD	.8598191	.1696802	.4879641	.2399773	.1387213	.1316143	.2181682

#1	.2009379	.1914919	6.313459	.4271931	.1994546	.3116828	3.192906
#2	.2028246	.1920375	6.365822	.4254070	.1991355	.3124494	3.179994
#3	.1993723	.1914580	6.368332	.4254382	.1989044	.3118109	3.190931

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2217552	3.073097	.4959218	.0729112	9.027245	.3118554	.2501579
Stddev	.0014866	.027951	.0005682	.0002021	.049896	.0041222	.0014995
%RSD	.6703739	.9095385	.1145725	.2772281	.5527268	1.321825	.5994378

#1	.2212405	3.043414	.4963231	.0729514	9.048556	.3071433	.2518550
#2	.2234308	3.098914	.4961706	.0726920	8.970232	.3147939	.2496065
#3	.2205944	3.076962	.4952716	.0730902	9.062946	.3136290	.2490121

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.96012	.2950620	.4401461	.6768352	.1988905	1.379241	5.671424
Stddev	.06768	.0016015	.0009388	.0016433	.0007039	.010430	.020144
%RSD	.6175282	.5427561	.2133004	.2427981	.3539075	.7561882	.3551902

#1	10.93950	.2954158	.4391719	.6772529	.1984414	1.385379	5.672765
#2	10.90514	.2964569	.4402215	.6782294	.1997017	1.367198	5.690864
#3	11.03571	.2933132	.4410450	.6750233	.1985283	1.385145	5.650642

Sample Name: Q2864-02MSD Acquired: 8/18/2025 14:23:00 Type: Unk
 Method: 6010-200.7 NEW(v108) 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	2.126035	.1962444	.2207468
Stddev	.006133	.0010608	.0005705
%RSD	.2884563	.5405317	.2584216

#1	2.124472	.1959366	.2207909
#2	2.132797	.1953717	.2212940
#3	2.120834	.1974251	.2201556

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6235.692	108083.0	11334.25	4727.411	7743.556
Stddev	15.376	366.8	87.46	5.751	13.781
%RSD	.2465735	.3394104	.7716759	.1216567	.1779613

#1	6250.576	107664.9	11333.16	4721.903	7752.239
#2	6219.868	108351.0	11247.33	4726.952	7727.666
#3	6236.631	108233.2	11422.25	4733.378	7750.762

Sample Name: Q2864-02A Acquired: 8/18/2025 14:26:58 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.7526877	1.943247	.9015146	1.853502	.7753026	1.974536	.2513059
Stddev	.0031748	.027066	.0016773	.005348	.0030676	.007587	.0007456
%RSD	.4217944	1.392826	.1860496	.2885556	.3956605	.3842470	.2966794

#1	.7501071	1.912151	.9019363	1.848035	.7744419	1.976646	.2509149
#2	.7562329	1.956080	.8996667	1.858723	.7787085	1.966117	.2521657
#3	.7517232	1.961509	.9029407	1.853750	.7727573	1.980845	.2508373

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1903540	.1817055	6.478381	.4052723	.1884658	.2971834	3.155936
Stddev	.0008462	.0001120	.020237	.0016283	.0002921	.0003855	.010988
%RSD	.4445349	.0616398	.3123835	.4017875	.1549643	.1297328	.3481705

#1	.1895690	.1816423	6.456679	.4064634	.1881288	.2968658	3.143359
#2	.1902426	.1816395	6.481726	.4034168	.1886445	.2970719	3.163674
#3	.1912504	.1818349	6.496737	.4059367	.1886241	.2976124	3.160775

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2211504	2.999075	.4724498	.0693501	9.492425	.2969290	.2427408
Stddev	.0010446	.013555	.0002357	.0001476	.052300	.0015347	.0005036
%RSD	.4723661	.4519816	.0498882	.2127972	.5509656	.5168699	.2074660

#1	.2204689	2.983511	.4723045	.0692843	9.505841	.2953910	.2422785
#2	.2223531	3.008288	.4723231	.0692469	9.536710	.2984605	.2432774
#3	.2206293	3.005428	.4727217	.0695192	9.434724	.2969356	.2426664

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.91519	.2818390	.4181735	.6463212	.1915137	1.429429	5.408573
Stddev	.07971	.0007642	.0003877	.0013322	.0012921	.008914	.024228
%RSD	.7302580	.2711671	.0927140	.2061166	.6746799	.6235827	.4479490

#1	10.97156	.2809627	.4180158	.6450491	.1917159	1.432929	5.383293
#2	10.95001	.2821867	.4186152	.6462085	.1926927	1.436061	5.410837
#3	10.82399	.2823676	.4178896	.6477062	.1901324	1.419296	5.431590

Sample Name: Q2864-02A Acquired: 8/18/2025 14:26:58 Type: Unk
 Method: 6010-200.7 NEW(v108) 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	2.182229	.1906664	.2148987
Stddev	.005305	.0024608	.0010904
%RSD	.2430820	1.290618	.5073847

#1	2.176786	.1882269	.2149483
#2	2.187383	.1931479	.2159634
#3	2.182517	.1906244	.2137844

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6249.025	106478.9	11431.76	4735.319	7776.553
Stddev	6.678	79.3	37.98	18.521	10.503
%RSD	.1068647	.0744604	.3322404	.3911312	.1350598

#1	6255.557	106461.7	11475.48	4734.542	7783.666
#2	6249.309	106409.6	11412.84	4754.217	7781.505
#3	6242.210	106565.3	11406.95	4717.199	7764.490

Sample Name: PB169239TB Acquired: 8/18/2025 14:30:55 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.004929	-.002767	.0006375	.0058257	.0024552	-.001087	.0006108
Stddev	.002874	.000925	.0008414	.0009742	.0003336	.002195	.0015493
%RSD	58.30334	33.41918	131.9748	16.72171	13.58639	201.9516	253.6593

#1	-.001670	-.002478	.0014426	.0049076	.0021127	-.003258	-.001156
#2	-.006015	-.002021	-.000236	.0057220	.0027790	-.001133	.001738
#3	-.007101	-.003802	.000706	.0068476	.0024739	.001130	.001250

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000209	-.000007	.0633826	.0011246	-.000106	.0004899	.0170603
Stddev	.000048	.000041	.0054012	.0000398	.000195	.0004260	.0049860
%RSD	22.76323	584.1137	8.521657	3.539213	184.3141	86.93979	29.22597

#1	-.000161	-.000048	.0581000	.0011028	.000120	.0006760	.0115161
#2	-.000256	-.000008	.0688952	.0011705	-.000219	.0007912	.0184881
#3	-.000210	.000035	.0631526	.0011004	-.000219	.0000026	.0211766

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108681	-.001244	.0018809	-.000066	456.8341	.0014943	.0032788
Stddev	.0003133	.010057	.0001104	.000433	1.9509	.0013908	.0002996
%RSD	2.883119	808.3596	5.866943	656.0161	.4270474	93.07363	9.137325

#1	.0108488	-.006947	.0019695	.000238	454.7161	.0001523	.0030373
#2	.0111906	-.007153	.0017573	-.000561	458.5576	.0014014	.0036140
#3	.0105647	.010368	.0019159	.000126	457.2287	.0029292	.0031850

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127170	-.003285	.0002141	-.013375	-.002394	.0072214	.0067347
Stddev	.0104348	.000247	.0001105	.000087	.000427	.0077425	.0005896
%RSD	82.05347	7.534985	51.61488	.6517910	17.83507	107.2156	8.754320

#1	.0022889	-.003043	.0003214	-.013303	-.002061	.0148420	.0073523
#2	.0231584	-.003274	.0002204	-.013472	-.002876	.0074598	.0066738
#3	.0127038	-.003537	.0001006	-.013351	-.002247	-.000638	.0061779

Sample Name: PB169239TB Acquired: 8/18/2025 14:30:55 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.1198264	-.005958	.0002943
Stddev	.0012086	.002533	.0000124
%RSD	1.008633	42.50786	4.208327

#1	.1188079	-.007728	.0002801
#2	.1195094	-.007088	.0003030
#3	.1211619	-.003057	.0002997

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5815.867	98330.82	11182.88	4426.997	6709.584
Stddev	15.284	259.54	57.51	16.645	14.672
%RSD	.2627946	.2639444	.5143095	.3759888	.2186763

#1	5803.678	98491.72	11171.37	4443.003	6697.050
#2	5833.015	98469.33	11131.98	4428.208	6725.723
#3	5810.910	98031.41	11245.27	4409.779	6705.980

Sample Name: PB169238TB Acquired: 8/18/2025 14:35:22 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.004823	-.004081	.0008968	.0074592	.0021375	-.003977	-.001775
Stddev	.001024	.001253	.0020451	.0017768	.0008682	.001270	.001014
%RSD	21.22758	30.70312	228.0405	23.82036	40.61612	31.93791	57.10678

#1	-.004068	-.005516	.0031173	.0082253	.0013662	-.005140	-.000781
#2	-.004412	-.003530	-.000909	.0054279	.0019687	-.004168	-.002807
#3	-.005988	-.003199	.000483	.0087244	.0030777	-.002622	-.001737

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000248	.0000310	.1363279	.0004352	-.000232	.0005558	.0208085
Stddev	.000083	.0000587	.0064496	.0000553	.000107	.0001056	.0029030
%RSD	33.46309	189.5171	4.730971	12.70386	46.23121	19.00356	13.95084

#1	-.000341	-.000001	.1326331	.0004990	-.000127	.0005652	.0193446
#2	-.000181	-.000004	.1325754	.0004059	-.000228	.0006565	.0241519
#3	-.000222	.000099	.1437752	.0004008	-.000341	.0004458	.0189289

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126058	.0053160	.0017309	-.000481	581.6396	.0013904	.0110365
Stddev	.0006225	.0122887	.0002058	.000442	3.0719	.0005970	.0001444
%RSD	4.938098	231.1641	11.88741	91.93816	.5281410	42.94054	1.308050

#1	.0130950	.0034700	.0014948	-.000237	578.4171	.0015210	.0108768
#2	.0119051	-.005945	.0018720	-.000214	581.9671	.0019112	.0110751
#3	.0128172	.018423	.0018258	-.000991	584.5346	.0007388	.0111577

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1863570	-.003341	.0002974	-.014053	-.002337	.0087825	.0071185
Stddev	.0427936	.000303	.0001434	.000975	.001025	.0074889	.0007525
%RSD	22.96323	9.074493	48.21434	6.935064	43.85209	85.27034	10.57088

#1	.1369859	-.003056	.0002305	-.015169	-.003140	.0046990	.0079804
#2	.2092651	-.003309	.0004621	-.013615	-.002687	.0042230	.0067836
#3	.2128201	-.003659	.0001997	-.013373	-.001183	.0174256	.0065917

Sample Name: PB169238TB Acquired: 8/18/2025 14:35:22 Type: Unk
 Method: 6010-200.7 NEW(v108) 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	.1707135	-.005591	.0005340
Stddev	.0038667	.000337	.0000440
%RSD	2.265043	6.026954	8.232522

#1	.1668326	-.005880	.0005068
#2	.1707419	-.005672	.0005847
#3	.1745660	-.005221	.0005105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5720.385	98403.11	11469.13	4375.197	6566.363
Stddev	11.405	193.28	87.72	13.784	6.079
%RSD	.1993801	.1964144	.7648146	.3150478	.0925804

#1	5713.275	98615.60	11368.70	4390.811	6562.338
#2	5733.540	98237.78	11530.74	4364.716	6573.356
#3	5714.340	98355.95	11507.95	4370.063	6563.395

Sample Name: PB169279BL Acquired: 8/18/2025 14:39:51 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.000551	-.000965	.0002478	.0014229	-.000326	.0009152
Stddev	.000321	.000337	.0003743	.0010428	.000770	.0049325
%RSD	58.29940	34.90641	151.0424	73.28660	236.2300	538.9368

#1	-.000339	-.001003	-.000148	.0023595	-.001176	-.004233
#2	-.000921	-.001281	.000294	.0002992	-.000128	.005599
#3	-.000394	-.000611	.000597	.0016099	.000326	.001380

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0000154	-.000006	-.001188	-.000013	.0000825
Stddev	.000446	.0000432	.000012	.009311	.000198	.0001170
%RSD	1336.955	281.1469	193.3499	783.7688	1470.171	141.8888

#1	.000345	.0000232	-.000017	.005666	-.000199	.0002171
#2	.000079	-.000031	-.000008	.002560	-.000037	.0000252
#3	-.000525	.000054	.000006	-.011789	.000196	.0000051

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002379	-.004365	-.000110	-.006566	-.000217	-.000032
Stddev	.0003164	.002394	.000545	.007502	.000297	.000362
%RSD	132.9650	54.85045	496.0503	114.2582	137.0672	1118.336

#1	-.000124	-.006675	-.000214	-.004049	-.000548	.000385
#2	.000463	-.004525	.000479	-.015003	.000024	-.000239
#3	.000375	-.001895	-.000595	-.000646	-.000126	-.000244

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6781994	.0021917	-.000702	.6826519	-.003725	-.000087
Stddev	.0308154	.0011776	.000191	.0314086	.000367	.000046
%RSD	4.543713	53.73305	27.21573	4.600961	9.842197	52.10533

#1	.7128366	.0029790	-.000484	.7036363	-.004139	-.000047
#2	.6679368	.0027582	-.000839	.6977769	-.003598	-.000137
#3	.6538248	.0008378	-.000783	.6465426	-.003439	-.000078

Sample Name: PB169279BL Acquired: 8/18/2025 14:39:51 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.0005498	-.002072	-.001725	-.001509	.0017248	F .0220797
Stddev	.0003748	.001126	.010002	.000196	.0012897	.0019289
%RSD	68.17292	54.36842	579.9234	12.98248	74.77219	8.736005

#1	.0007674	-.001446	-.010440	-.001457	.0003804	.0239974
#2	.0007651	-.003372	.009195	-.001726	.0029518	.0221018
#3	.0001170	-.001397	-.003929	-.001344	.0018423	.0201399

Elem	Sr4077
Units	ppm
Avg	-.000020
Stddev	.000097
%RSD	494.7387

#1	-.000067
#2	-.000084
#3	.000092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6364.168	108836.0	11553.47	4823.327	8130.186
Stddev	6.191	397.2	13.05	6.102	10.398
%RSD	.0972749	.3649711	.1129607	.1265015	.1278900

#1	6359.813	109016.2	11563.76	4817.434	8120.684
#2	6361.436	109111.2	11557.84	4822.928	8128.581
#3	6371.255	108380.6	11538.79	4829.618	8141.293

Sample Name: PB169279BS Acquired: 8/18/2025 14:44:10 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.7688335	2.025777	.9347261	1.955026	.7879481	1.944944
Stddev	.0022397	.024397	.0003717	.006355	.0018680	.003747
%RSD	.2913140	1.204343	.0397689	.3250500	.2370751	.1926748

#1	.7701556	2.039832	.9351553	1.961845	.7897377	1.945385
#2	.7662475	1.997606	.9345139	1.949269	.7860104	1.940995
#3	.7700973	2.039894	.9345090	1.953964	.7880961	1.948451

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1903352	.1992532	.1867509	.9986116	.4019909	.1909709
Stddev	.0007661	.0005847	.0002937	.0070435	.0006633	.0002088
%RSD	.4025072	.2934558	.1572667	.7053284	.1649994	.1093515

#1	.1894552	.1993523	.1870429	.9931073	.4025186	.1911325
#2	.1906969	.1997821	.1864555	.9961785	.4022078	.1910450
#3	.1908535	.1986253	.1867541	1.006549	.4012463	.1907351

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3033544	2.990070	.1980101	1.944956	.4811262	.0731954
Stddev	.0004234	.012656	.0003967	.018887	.0003206	.0002749
%RSD	.1395618	.4232660	.2003329	.9710511	.0666392	.3755820

#1	.3037797	2.985048	.1984400	1.955114	.4814249	.0730768
#2	.3033506	2.980696	.1979319	1.923165	.4807874	.0735097
#3	.3029330	3.004466	.1976583	1.956590	.4811663	.0729996

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.053581	.2949303	.2056107	9.719922	.2821222	.4005018
Stddev	.026993	.0020741	.0012759	.046135	.0009153	.0011728
%RSD	.8839716	.7032640	.6205587	.4746473	.3244242	.2928259

#1	3.029912	.2943634	.2070128	9.666835	.2824471	.4014582
#2	3.047854	.2972289	.2053015	9.742616	.2828307	.3991934
#3	3.082978	.2931985	.2045178	9.750314	.2810888	.4008540

Sample Name: PB169279BS Acquired: 8/18/2025 14:44:10 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.6679696	.1882166	.8786643	5.601448	F -.000854	.2031936
Stddev	.0012126	.0014577	.0062093	.025879	.001937	.0009313
%RSD	.1815299	.7744816	.7066723	.4620026	226.8408	.4583206

#1	.6693445	.1877989	.8717676	5.614412	-.001278	.2026389
#2	.6675115	.1870133	.8838103	5.571649	.001260	.2042687
#3	.6670528	.1898376	.8804150	5.618282	-.002543	.2026731

Elem	Sr4077
Units	ppm
Avg	.1888030
Stddev	.0002660
%RSD	.1408871

#1	.1886033
#2	.1887006
#3	.1891049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6491.037	107674.8	11799.26	4821.835	8025.812
Stddev	10.409	323.4	46.18	19.511	14.770
%RSD	.1603583	.3003235	.3914172	.4046400	.1840299

#1	6492.688	107590.7	11767.78	4808.672	8026.613
#2	6500.521	107401.7	11777.72	4812.581	8040.165
#3	6479.901	108031.9	11852.28	4844.251	8010.658

Sample Name: CCV03 Acquired: 8/18/2025 14:48:10 Type: Unk
Method: 6010-200.7 NEW(v108) 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	4.912811	5.125089	4.779965	4.960573	4.887923	9.631182	9.531104
Stddev	.007984	.017682	.009546	.004995	.008404	.087587	.084283
%RSD	.1625177	.3450100	.1997149	.1006984	.1719433	.9094112	.8842926

#1	4.905642	5.120196	4.772129	4.955987	4.880519	9.667927	9.601598
#2	4.911376	5.110368	4.777167	4.959837	4.886193	9.694410	9.553967
#3	4.921416	5.144702	4.790597	4.965896	4.897059	9.531207	9.437749

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2437910	2.401338	24.14744	.9716483	2.397093	1.214961	4.818547
Stddev	.0014492	.005953	.23005	.0011897	.007915	.002497	.026630
%RSD	.5944306	.2478843	.9526842	.1224376	.3302050	.2055039	.5526523

#1	.2444522	2.397950	24.28683	.9727689	2.392824	1.213093	4.849114
#2	.2447916	2.397854	24.27358	.9703999	2.392230	1.213994	4.806160
#3	.2421291	2.408212	23.88191	.9717760	2.406227	1.217797	4.800367

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.408715	24.10568	2.401197	1.203778	23.37496	2.420941	2.438903
Stddev	.025185	.18237	.007143	.000479	.19141	.026334	.002922
%RSD	1.045586	.7565588	.2974941	.0397612	.8188787	1.087775	.1198250

#1	2.427451	24.15683	2.396985	1.204214	23.56521	2.428060	2.435659
#2	2.418610	24.25702	2.397162	1.203266	23.37725	2.442984	2.441329
#3	2.380086	23.90320	2.409445	1.203855	23.18241	2.391779	2.439720

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.82346	4.842919	4.912452	4.852568	4.819098	4.801123	5.008852
Stddev	.12342	.036805	.009468	.010984	.051423	.007074	.011795
%RSD	.5180609	.7599730	.1927428	.2263494	1.067075	.1473433	.2354898

#1	23.92331	4.866636	4.907372	4.845712	4.855835	4.800304	5.010129
#2	23.86160	4.861600	4.906609	4.846755	4.841129	4.794493	4.996471
#3	23.68547	4.800520	4.923377	4.865237	4.760329	4.808570	5.019957

Sample Name: CCV03 Acquired: 8/18/2025 14:48:10 Type: Unk
Method: 6010-200.7 NEW(v108) 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	4.873059	4.686981	4.805050
Stddev	.003092	.049989	.025500
%RSD	.0634511	1.066546	.5306816

#1	4.869859	4.722294	4.830942
#2	4.873288	4.708868	4.804246
#3	4.876030	4.629782	4.779962

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6231.199	107810.4	11636.88	4754.493	7305.866
Stddev	19.576	337.4	105.44	4.419	28.942
%RSD	.3141541	.3129164	.9060789	.0929463	.3961447

#1	6249.220	107555.6	11576.65	4758.582	7328.715
#2	6234.005	107682.6	11575.36	4749.805	7315.563
#3	6210.372	108193.0	11758.63	4755.092	7273.321

Sample Name: CCB03 Acquired: 8/18/2025 14:52:21 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.001371	-.000980	.0005535	.0015454	-.000787	-.001497	.0002027
Stddev	.000554	.000577	.0002979	.0011661	.000470	.001688	.0002079
%RSD	40.43523	58.83898	53.81045	75.45766	59.64706	112.7553	102.5456

#1	-.001666	-.001623	.0006974	.0002359	-.001191	-.003126	.0004092
#2	-.001715	-.000507	.0007521	.0024716	-.000899	-.001609	.0002053
#3	-.000731	-.000812	.0002111	.0019287	-.000272	.000244	-.000006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000186	.0000944	-.011303	-.000274	.0002206	.0002645	-.004709
Stddev	.0000373	.0000353	.013237	.000032	.0001172	.0000614	.005204
%RSD	200.7206	37.33177	117.1089	11.52038	53.12340	23.22004	110.5147

#1	-.000004	.0000677	-.002049	-.000296	.0001794	.0002625	-.002019
#2	.000062	.0001344	-.005395	-.000238	.0003528	.0002041	-.001400
#3	-.000002	.0000812	-.026466	-.000288	.0001296	.0003269	-.010707

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001199	-.006598	-.000027	-.000056	.1196791	.0015156	-.000796
Stddev	.0003033	.013457	.000157	.000151	.0090206	.0008218	.000146
%RSD	252.8862	203.9441	589.2439	270.8649	7.537298	54.22172	18.27544

#1	-.000216	-.009759	.000152	-.000106	.1151360	.0019656	-.000632
#2	.000373	-.018194	-.000138	.000114	.1138334	.0005671	-.000851
#3	.000204	.008158	-.000094	-.000176	.1300680	.0020142	-.000907

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1468750	.0021468	.0003535	-.001639	-.002822	.0008990	-.000923
Stddev	.0418744	.0007034	.0001610	.000201	.000708	.0139140	.000466
%RSD	28.51022	32.76322	45.55009	12.23489	25.09271	1547.688	50.47678

#1	.1050761	.0028590	.0002503	-.001826	-.003499	.0119194	-.000649
#2	.1467243	.0014527	.0005390	-.001665	-.002086	-.014736	-.001462
#3	.1888245	.0021286	.0002711	-.001427	-.002880	.005514	-.000660

Sample Name: CCB03 Acquired: 8/18/2025 14:52:21 Type: Unk
 Method: 6010-200.7 NEW(v108) 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	-.000134	.0022971	.0000859
Stddev	.001667	.0018323	.0000102
%RSD	1243.300	79.76618	11.89261

#1	-.001347	.0002910	.0000928
#2	-.000822	.0038824	.0000742
#3	.001767	.0027179	.0000908

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6347.179	109445.3	11449.53	4808.711	8105.887
Stddev	12.035	169.0	19.84	11.212	17.624
%RSD	.1896116	.1544229	.1733154	.2331677	.2174273

#1	6360.251	109611.2	11469.72	4801.215	8124.815
#2	6336.558	109273.4	11430.05	4821.601	8102.897
#3	6344.728	109451.2	11448.84	4803.318	8089.949

Sample Name: PB169266BL Acquired: 8/18/2025 14:56:40 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.001421	-.001162	.0003137	.0019837	.0004012	-.000706	-.000067
Stddev	.000999	.000876	.0004774	.0012351	.0007403	.005802	.001200
%RSD	70.30974	75.35983	152.1605	62.26399	184.5093	821.8141	1781.064

#1	-.002056	-.000807	-.000226	.0031448	.0001552	-.005284	-.000637
#2	-.000269	-.002160	.000488	.0021204	.0012331	.005819	-.000876
#3	-.001936	-.000520	.000679	.0006859	-.000185	-.002653	.001311

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000079	.0000702	.0023887	-.000136	.0000237	.0003742	-.001216
Stddev	.0000310	.0000312	.0050240	.000081	.0000600	.0002015	.002001
%RSD	394.0647	44.50649	210.3228	59.15010	253.2463	53.83922	164.5405

#1	-.000028	.0001009	.0011621	-.000197	.0000508	.0002321	-.003522
#2	.000025	.0000385	-.001908	-.000045	-.000045	.0002857	-.000187
#3	.000027	.0000712	.007913	-.000167	.000065	.0006048	.000061

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001111	-.012610	-.000069	.0001321	.0730452	.0017160	.0000874
Stddev	.0001671	.016855	.000062	.0002899	.0046976	.0010755	.0002187
%RSD	150.3518	133.6614	90.49887	219.3830	6.431143	62.67737	250.2007

#1	.0002144	-.032062	-.000005	.0000492	.0773728	.0029428	.0002447
#2	.0002006	-.002319	-.000072	-.000107	.0680491	.0012696	.0001798
#3	-.000082	-.003450	-.000129	.000454	.0737135	.0009355	-.000162

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1214153	-.000946	.0000971	.0001248	-.002236	.0005309	-.001145
Stddev	.0076523	.000206	.0002344	.0000844	.000413	.0054068	.000823
%RSD	6.302611	21.81229	241.4819	67.63142	18.47818	1018.522	71.83996

#1	.1275686	-.001101	.0003671	.0000284	-.002375	.0002984	-.001445
#2	.1128468	-.001025	-.000021	.0001852	-.002562	.0060501	-.001776
#3	.1238306	-.000712	-.000055	.0001608	-.001772	-.004756	-.000215

Sample Name: PB169266BL Acquired: 8/18/2025 14:56:40 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.0001060	.0025559	.0000021
Stddev	.0008992	.0008414	.0000831
%RSD	848.3312	32.92074	3982.827

#1	-.000380	.0031637	.0000614
#2	.001144	.0029085	.0000378
#3	-.000446	.0015956	-.000093

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6327.305	108690.9	11424.71	4799.171	8088.598
Stddev	1.350	112.2	76.72	9.283	5.054
%RSD	.0213410	.1032318	.6714888	.1934214	.0624771

#1	6328.746	108674.5	11489.68	4806.603	8092.524
#2	6327.098	108810.3	11444.38	4802.145	8090.374
#3	6326.070	108587.7	11340.08	4788.766	8082.896

Sample Name: PB169266BS Acquired: 8/18/2025 15:00:58 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.7927354	2.075078	.9702521	2.024348	.8073379	2.013274
Stddev	.0011028	.017001	.0009837	.009312	.0036918	.003905
%RSD	.1391143	.8192999	.1013882	.4600107	.4572797	.1939758

#1	.7938923	2.081485	.9693371	2.025921	.8115988	2.008767
#2	.7916961	2.055804	.9701266	2.014350	.8053222	2.015650
#3	.7926179	2.087944	.9712925	2.032774	.8050928	2.015406

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1958211	.2067357	.1930532	1.046514	.4124261	.1974075
Stddev	.0004714	.0007594	.0003121	.012393	.0010939	.0003980
%RSD	.2407514	.3673480	.1616416	1.184204	.2652363	.2016313

#1	.1953409	.2060711	.1926937	1.032852	.4115096	.1969807
#2	.1958391	.2065724	.1932126	1.057032	.4121315	.1974731
#3	.1962832	.2075634	.1932534	1.049659	.4136371	.1977687

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3131948	2.988712	.2038790	2.035485	.4967654	.0746841
Stddev	.0003203	.012603	.0007378	.010727	.0006798	.0002106
%RSD	.1022679	.4216863	.3618838	.5270018	.1368504	.2820056

#1	.3133121	2.974584	.2034382	2.029806	.4962864	.0747398
#2	.3128324	2.998798	.2047308	2.028791	.4964664	.0748613
#3	.3134400	2.992754	.2034681	2.047858	.4975435	.0744512

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.860678	.3014118	.2097116	9.540156	.2979561	.4077706
Stddev	.022200	.0013827	.0003911	.032043	.0004173	.0005475
%RSD	.7760523	.4587523	.1864869	.3358746	.1400563	.1342560

#1	2.838615	.3029529	.2095782	9.505334	.2976478	.4080033
#2	2.883013	.3010030	.2101519	9.568398	.2984309	.4071452
#3	2.860406	.3002797	.2094047	9.546737	.2977895	.4081633

Sample Name: PB169266BS Acquired: 8/18/2025 15:00:58 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.6828716	.1896848	.8687765	5.821213	F .0003966	.2023456
Stddev	.0011692	.0016077	.0031806	.020758	.0008161	.0006114
%RSD	.1712237	.8475647	.3661022	.3565939	205.7835	.3021626

#1	.6816729	.1886602	.8721729	5.813404	.0006176	.2030433
#2	.6829330	.1915377	.8682884	5.805491	-.000507	.2019033
#3	.6840089	.1888564	.8658682	5.844742	.001079	.2020901

Elem	Sr4077
Units	ppm
Avg	.1941062
Stddev	.0009484
%RSD	.4885895

#1	.1939966
#2	.1951046
#3	.1932173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6281.771	107298.0	11445.06	4744.347	7771.020
Stddev	12.635	462.8	62.31	20.220	11.784
%RSD	.2011337	.4313574	.5444316	.4261861	.1516444

#1	6275.867	107546.8	11475.74	4745.324	7780.198
#2	6296.277	107583.2	11486.07	4764.060	7775.131
#3	6273.170	106763.9	11373.36	4723.656	7757.731

Sample Name: Q2883-01 Acquired: 8/18/2025 15:04:58 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.0905956	-.027495	2.248242	.0020127	-.001829	143.4750
Stddev	.0020815	.001406	.005621	.0039830	.000577	.0216
%RSD	2.297579	5.112543	.2499985	197.8990	31.52799	.0150572

#1	.0888945	-.025927	2.241975	-.001051	-.001210	143.4638
#2	.0899757	-.028641	2.252837	.000573	-.002351	143.4612
#3	.0929167	-.027919	2.249915	.006515	-.001926	143.4999

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9592632	.0147685	.0194085	49.24527	.4796905	.1269139
Stddev	.0012078	.0000724	.0001413	.06865	.0006529	.0002516
%RSD	.1259096	.4904961	.7281959	.1394034	.1361170	.1982533

#1	.9586014	.0147464	.0193529	49.21656	.4801380	.1270859
#2	.9585310	.0147097	.0193034	49.19564	.4799921	.1266251
#3	.9606573	.0148495	.0195691	49.32362	.4789412	.1270308

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6003488	279.2042	6.729272	42.77852	.3991586	.0096025
Stddev	.0008885	.7620	.022053	.08958	.0002128	.0005494
%RSD	.1479984	.2729351	.3277148	.2094061	.0533205	5.721248

#1	.5993236	278.4323	6.738687	42.71487	.3992495	.0090989
#2	.6008283	279.2242	6.704075	42.73974	.3993109	.0101884
#3	.6008946	279.9560	6.745055	42.88096	.3989154	.0095203

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.454565	.4924679	2.328230	14.33280	.1111489	.0289423
Stddev	.029198	.0018483	.005562	.07948	.0004839	.0001710
%RSD	.3088251	.3753074	.2389011	.5545172	.4353706	.5908698

#1	9.447496	.4912193	2.331965	14.24481	.1105996	.0289190
#2	9.486648	.4915934	2.321838	14.39938	.1113347	.0291238
#3	9.429550	.4945912	2.330887	14.35420	.1115123	.0287841

Sample Name: Q2883-01 Acquired: 8/18/2025 15:04:58 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.0424155	3.794453	F 14.00774	9.275933	5.065150	.2166714
Stddev	.0001566	.006029	.21715	.035788	.010507	.0003281
%RSD	.3692032	.1588770	1.550198	.3858149	.2074288	.1514348

#1	.0423068	3.789858	14.09503	9.263560	5.065895	.2170396
#2	.0423448	3.792223	14.16766	9.316265	5.075265	.2164100
#3	.0425950	3.801279	13.76053	9.247973	5.054291	.2165645

Elem	Sr4077
Units	ppm
Avg	-.064651
Stddev	.000888
%RSD	1.373010

#1	-.063657
#2	-.064932
#3	-.065364

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6970.394	120037.4	14023.51	5260.514	6841.202
Stddev	6.054	354.1	54.45	24.050	7.032
%RSD	.0868572	.2949551	.3882705	.4571810	.1027937

#1	6966.889	120038.6	13966.65	5235.683	6833.520
#2	6977.385	119682.7	14028.71	5262.160	6842.764
#3	6966.908	120390.8	14075.18	5283.699	6847.322

Sample Name: Q2844-05 Acquired: 8/18/2025 15:09:00 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.006371	-.003188	.0186680	.0041846	.0042421	.0599913	.2741944
Stddev	.000767	.000575	.0006565	.0002969	.0007233	.0087082	.0009533
%RSD	12.04248	18.04345	3.516946	7.094327	17.04973	14.51572	.3476598

#1	-.007197	-.003023	.0193493	.0041950	.0037312	.0593197	.2734059
#2	-.006233	-.002714	.0180394	.0044761	.0039254	.0690158	.2752538
#3	-.005682	-.003828	.0186153	.0038826	.0050697	.0516384	.2739236

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000116	.0016525	81.43682	.0005619	.0012446	.0036156	.0363030
Stddev	.000052	.0000524	.29123	.0003477	.0002088	.0003064	.0028054
%RSD	44.60810	3.172727	.3576167	61.88029	16.77840	8.473503	7.727679

#1	-.000075	.0016916	81.11110	.0008612	.0011718	.0034819	.0341872
#2	-.000174	.0015929	81.52724	.0006438	.0010818	.0033988	.0352365
#3	-.000098	.0016731	81.67211	.0001805	.0014800	.0039661	.0394852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3244042	7.505825	.0020685	-.000722	345.7576	.0028882	.2403377
Stddev	.0030454	.055287	.0002992	.000398	4.8237	.0013373	.0008276
%RSD	.9387556	.7365913	14.46537	55.14091	1.395117	46.30412	.3443612

#1	.3214004	7.460676	.0017632	-.000630	341.3133	.0029372	.2412353
#2	.3274895	7.489313	.0020811	-.001158	350.8874	.0015270	.2396048
#3	.3243226	7.567487	.0023612	-.000378	345.0721	.0042003	.2401731

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.068263	.0632709	.0004334	-.013084	-.005001	3.073419	.0461065
Stddev	.051734	.0005058	.0001175	.000140	.001086	.023775	.0012576
%RSD	1.686111	.7994332	27.11233	1.066680	21.72151	.7735674	2.727493

#1	3.079803	.0626924	.0004835	-.013022	-.004187	3.062483	.0459843
#2	3.011734	.0636300	.0002991	-.012986	-.006235	3.057079	.0474206
#3	3.113253	.0634903	.0005175	-.013244	-.004582	3.100694	.0449144

Sample Name: Q2844-05 Acquired: 8/18/2025 15:09:00 Type: Unk
 Method: 6010-200.7 NEW(v108) 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	1.781037	-.016477	.3237536
Stddev	.009877	.000287	.0008046
%RSD	.5545877	1.739278	.2485104

#1	1.770348	-.016251	.3230111
#2	1.782936	-.016799	.3246084
#3	1.789827	-.016380	.3236411

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5736.948	96272.81	11387.45	4292.484	6622.099
Stddev	3.794	157.07	54.26	15.604	9.207
%RSD	.0661266	.1631533	.4764862	.3635171	.1390291

#1	5738.510	96414.69	11381.09	4303.568	6615.330
#2	5739.712	96299.71	11336.65	4299.243	6618.384
#3	5732.623	96104.02	11444.61	4274.640	6632.583

Sample Name: Q2844-08 Acquired: 8/18/2025 15:13:22 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.0180138	-.002995	.0034280	.0044008	.0027868	.0193370	.1078775
Stddev	.0009738	.000343	.0003203	.0013046	.0013562	.0033347	.0006031
%RSD	5.405682	11.44615	9.343466	29.64421	48.66651	17.24518	.5590544

#1	.0182428	-.003106	.0037810	.0028971	.0013301	.0211345	.1075230
#2	.0169460	-.003269	.0031560	.0052305	.0030173	.0213873	.1075357
#3	.0188527	-.002611	.0033469	.0050747	.0040130	.0154892	.1085739

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000072	.0003453	22.61443	.0014281	.0016949	.0043711	.0339810
Stddev	.000093	.0000225	.03702	.0002038	.0001959	.0005411	.0058137
%RSD	129.0055	6.524187	.1636989	14.27149	11.55835	12.37894	17.10857

#1	.000029	.0003666	22.65715	.0012808	.0014852	.0037484	.0325759
#2	-.000093	.0003476	22.59164	.0016607	.0018733	.0046375	.0403684
#3	-.000154	.0003217	22.59451	.0013428	.0017262	.0047273	.0289986

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1198424	3.399666	.0054085	-.000336	321.7164	.0025200	.4504376
Stddev	.0007056	.025632	.0000992	.000483	5.9483	.0006657	.0012720
%RSD	.5887853	.7539433	1.834155	143.5263	1.848928	26.41719	.2823816

#1	.1190607	3.377870	.0054382	.000220	327.9795	.0031117	.4509888
#2	.1200342	3.427905	.0052978	-.000580	316.1431	.0017992	.4513409
#3	.1204322	3.393224	.0054893	-.000649	321.0265	.0026491	.4489830

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.391149	.2595966	.0007663	-.014819	-.002187	4.055665	.0452492
Stddev	.023542	.0005541	.0000226	.000397	.001434	.024169	.0014901
%RSD	.3185166	.2134371	2.950273	2.678549	65.56984	.5959396	3.293137

#1	7.367099	.2600526	.0007466	-.014618	-.000537	4.065571	.0444411
#2	7.414148	.2597573	.0007613	-.014564	-.002888	4.028117	.0469688
#3	7.392200	.2589800	.0007910	-.015277	-.003136	4.073308	.0443377

Sample Name: Q2844-08 Acquired: 8/18/2025 15:13:22 Type: Unk
Method: 6010-200.7 NEW(v108) 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	8.701742	.0056262	.2322384
Stddev	.016872	.0015510	.0005298
%RSD	.1938909	27.56704	.2281125

#1	8.702247	.0038353	.2321298
#2	8.718356	.0065323	.2328140
#3	8.684624	.0065110	.2317713

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5892.380	100513.9	11545.67	4440.537	6846.530
Stddev	7.315	201.2	26.02	17.142	16.418
%RSD	.1241381	.2001250	.2253279	.3860376	.2398027

#1	5886.858	100381.5	11519.20	4433.542	6837.079
#2	5889.608	100414.9	11546.62	4427.998	6837.022
#3	5900.676	100745.4	11571.20	4460.070	6865.488

Sample Name: Q2844-10 Acquired: 8/18/2025 15:17:44 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.005225	-.002379	.0000727	.0035787	.0039177	.0209683	.1251159
Stddev	.002054	.001181	.0017194	.0008477	.0018342	.0009927	.0003357
%RSD	39.31242	49.61530	2365.358	23.68764	46.81842	4.734048	.2683301

#1	-.002854	-.003695	-.001908	.0043666	.0060289	.0198531	.1254806
#2	-.006456	-.002030	.000947	.0026817	.0030084	.0212967	.1250472
#3	-.006365	-.001413	.001179	.0036878	.0027158	.0217551	.1248198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000109	.0001049	10.99931	.0019358	.0000266	.0001427	.4102569
Stddev	.000019	.0000845	.03142	.0001644	.0000378	.0001837	.0036705
%RSD	17.32498	80.60633	.2856110	8.491364	142.0878	128.7737	.8946964

#1	-.000106	.0000088	11.03078	.0017677	.0000498	.0002321	.4120247
#2	-.000129	.0001381	10.99919	.0020961	.0000470	-.000069	.4060369
#3	-.000092	.0001678	10.96795	.0019435	-.000017	.000264	.4127090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0487565	1.736902	.0021479	-.000132	320.4021	.0000968	5.730022
Stddev	.0004421	.008415	.0002367	.000179	1.0449	.0035805	.011970
%RSD	.9067976	.4844553	11.02056	134.9791	.3261227	3697.432	.2088952

#1	.0490019	1.746547	.0020362	.000061	320.7250	.0034945	5.743802
#2	.0490216	1.733094	.0024198	-.000168	321.2475	-.003642	5.722213
#3	.0482461	1.731064	.0019877	-.000290	319.2339	.000438	5.724050

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.615072	.2266730	.0666529	-.011539	-.002432	.2183242	.8917474
Stddev	.027290	.0002631	.0003035	.000508	.000356	.0044632	.0038527
%RSD	.7549014	.1160702	.4553722	4.403057	14.65131	2.044280	.4320417

#1	3.646363	.2268965	.0664603	-.011182	-.002044	.2146574	.8949211
#2	3.596200	.2267393	.0670028	-.011315	-.002507	.2232938	.8874607
#3	3.602653	.2263830	.0664957	-.012121	-.002745	.2170214	.8928605

Sample Name: Q2844-10 Acquired: 8/18/2025 15:17:44 Type: Unk
 Method: 6010-200.7 NEW(v108) 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	2.264436	-.000075	.0366051
Stddev	.012409	.000861	.0001419
%RSD	.5479954	1155.536	.3876392

#1	2.276692	.000152	.0366634
#2	2.251880	-.001026	.0364433
#3	2.264735	.000651	.0367085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5966.639	98806.39	11955.96	4406.017	6986.985
Stddev	9.653	174.00	20.29	6.832	9.357
%RSD	.1617849	.1760986	.1696668	.1550684	.1339265

#1	5964.694	99004.03	11979.11	4409.345	6979.794
#2	5977.117	98676.31	11947.46	4410.549	6997.565
#3	5958.107	98738.82	11941.31	4398.159	6983.596

Sample Name: Q2844-12 Acquired: 8/18/2025 15:22:06 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.003074	-.004252	.0093110	.0058632	.0034920	.0601953	.1508839
Stddev	.001389	.000416	.0004128	.0025036	.0002757	.0073515	.0006739
%RSD	45.18635	9.788289	4.432996	42.70029	7.894474	12.21267	.4466512

#1	-.001485	-.003824	.0092847	.0058789	.0037510	.0631825	.1501200
#2	-.004059	-.004656	.0089120	.0033518	.0035226	.0655830	.1511372
#3	-.003678	-.004277	.0097363	.0083589	.0032022	.0518205	.1513945

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000169	.0003376	2.318089	.0005864	-.000127	.0024989	.0914896
Stddev	.000037	.0000361	.007839	.0001077	.000123	.0003305	.0082105
%RSD	21.86965	10.67804	.3381666	18.36279	96.86771	13.22532	8.974247

#1	-.000135	.0003666	2.312282	.0007095	-.000265	.0028435	.0863445
#2	-.000162	.0003490	2.327006	.0005094	-.000084	.0024688	.0871660
#3	-.000208	.0002972	2.314980	.0005403	-.000031	.0021845	.1009584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154392	.3979006	.0008760	.0004189	352.5563	.0025431	.2009861
Stddev	.0001847	.0031829	.0001964	.0000789	3.1361	.0016689	.0007657
%RSD	1.196266	.7999257	22.41721	18.84454	.8895259	65.62423	.3809788

#1	.0152301	.3975853	.0006550	.0004612	355.4315	.0033107	.2001174
#2	.0155801	.3948871	.0010304	.0004677	349.2121	.0006285	.2015630
#3	.0155074	.4012295	.0009426	.0003278	353.0253	.0036902	.2012779

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3190227	.0355984	.0004277	-.014924	-.001062	.1193033	.0100645
Stddev	.0139452	.0003547	.0001552	.000570	.000649	.0114691	.0007366
%RSD	4.371229	.9963897	36.29019	3.817675	61.10053	9.613363	7.318547

#1	.3347171	.0352285	.0003351	-.014280	-.000610	.1075128	.0096524
#2	.3080554	.0359356	.0003411	-.015128	-.000770	.1304214	.0096261
#3	.3142957	.0356310	.0006069	-.015364	-.001806	.1199758	.0109149

Sample Name: Q2844-12 Acquired: 8/18/2025 15:22:06 Type: Unk
 Method: 6010-200.7 NEW(v108) 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	.5515982	-.006034	.0098299
Stddev	.0057368	.002488	.0001207
%RSD	1.040034	41.23269	1.228009

#1	.5520843	-.008436	.0097405
#2	.5570765	-.003469	.0099672
#3	.5456339	-.006196	.0097819

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5943.919	101662.7	11828.65	4460.631	6946.557
Stddev	6.149	292.4	34.71	26.133	9.772
%RSD	.1034570	.2875795	.2934701	.5858675	.1406730

#1	5937.429	101400.2	11842.25	4440.488	6935.331
#2	5949.659	101610.2	11789.20	4451.244	6953.154
#3	5944.668	101977.8	11854.50	4490.162	6951.188

Sample Name: Q2874-02 Acquired: 8/18/2025 15:26:30 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.003635	-.005332	-.000171	.0036068	.0034081	.0320076	.6027481
Stddev	.000565	.000700	.001965	.0010356	.0009913	.0044114	.0015266
%RSD	15.54494	13.13131	1151.812	28.71301	29.08710	13.78224	.2532687

#1	-.002983	-.006102	-.002145	.0046838	.0026601	.0304844	.6009904
#2	-.003990	-.004732	.001785	.0035185	.0030317	.0285596	.6037418
#3	-.003932	-.005163	-.000151	.0026182	.0045325	.0369787	.6035122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002909	.0004382	124.2236	.0002001	.0110570	.0100188	18.78653
Stddev	.0000558	.0000549	.0798	.0003010	.0000826	.0002239	.08784
%RSD	19.18126	12.52857	.0642353	150.4176	.7467836	2.235013	.4675743

#1	.0002295	.0003991	124.1574	.0004348	.0110032	.0100588	18.68888
#2	.0003386	.0005009	124.3122	.0003048	.0111521	.0102201	18.81163
#3	.0003045	.0004145	124.2012	-.000139	.0110157	.0097776	18.85910

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.030592	8.286604	.0318341	.0006973	327.6570	.0018114	1.490285
Stddev	.002976	.045240	.0002324	.0003407	3.4340	.0011688	.005212
%RSD	.2887897	.5459437	.7299637	48.85669	1.048042	64.52480	.3497016

#1	1.027505	8.241712	.0319145	.0007430	326.3567	.0022746	1.495616
#2	1.033444	8.332184	.0315722	.0003361	325.0631	.0004820	1.490037
#3	1.030828	8.285918	.0320156	.0010129	331.5513	.0026775	1.485201

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.85701	.2257081	.0147320	-.012826	-.006999	3.239710	.1510473
Stddev	.06315	.0005522	.0002136	.000486	.001239	.015101	.0009834
%RSD	.4250477	.2446428	1.449619	3.792683	17.70017	.4661323	.6510572

#1	14.81470	.2261739	.0148339	-.013355	-.006255	3.225289	.1506693
#2	14.82674	.2258523	.0148755	-.012397	-.006313	3.255410	.1503090
#3	14.92960	.2250982	.0144866	-.012727	-.008429	3.238432	.1521636

Sample Name: Q2874-02 Acquired: 8/18/2025 15:26:30 Type: Unk
Method: 6010-200.7 NEW(v108) 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	2.401526	-.005410	.6067202
Stddev	.007871	.001209	.0007025
%RSD	.3277440	22.34913	.1157846

#1	2.398734	-.005954	.6059532
#2	2.410413	-.006251	.6073324
#3	2.395433	-.004024	.6068748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5827.794	99050.95	11952.97	4364.525	6745.704
Stddev	6.601	398.27	21.50	10.458	4.548
%RSD	.1132700	.4020901	.1798515	.2396165	.0674255

#1	5828.484	99496.76	11970.02	4375.935	6749.143
#2	5834.023	98925.83	11960.08	4355.394	6747.422
#3	5820.875	98730.26	11928.82	4362.247	6740.547

Sample Name: Q2865-02 Acquired: 8/18/2025 15:30:50 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.0076403	-.005710	.0398076	.0050226	.0020161	.0438178	.3200317
Stddev	.0009210	.000842	.0007893	.0037730	.0008027	.0058829	.0003732
%RSD	12.05397	14.74677	1.982728	75.12018	39.81349	13.42580	.1166241

#1	.0068673	-.005204	.0399641	.0090186	.0028947	.0450951	.3199797
#2	.0073945	-.006682	.0389518	.0045278	.0013212	.0489570	.3204282
#3	.0086593	-.005244	.0405070	.0015214	.0018324	.0374012	.3196871

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002129	.0002480	45.01203	.0004288	.0057957	.0003937	12.13449
Stddev	.0000756	.0000031	.04970	.0004963	.0001495	.0002926	.08944
%RSD	35.52038	1.258564	.1104137	115.7466	2.578882	74.34228	.7370533

#1	.0002324	.0002445	45.04522	.0009435	.0057595	.0000568	12.04225
#2	.0002769	.0002496	44.95490	.0003898	.0056676	.0005388	12.14039
#3	.0001294	.0002501	45.03598	-.000047	.0059599	.0005854	12.22083

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2283686	1.940246	.0279694	.0009123	300.4071	.0014932	.5643657
Stddev	.0007237	.004776	.0003742	.0004889	3.8304	.0021423	.0016056
%RSD	.3169159	.2461726	1.337831	53.59000	1.275068	143.4745	.2844997

#1	.2290635	1.936735	.0275735	.0014456	296.1511	.0036302	.5637974
#2	.2276191	1.945685	.0280177	.0004852	303.5777	.0015037	.5631215
#3	.2284231	1.938318	.0283172	.0008062	301.4924	-.000654	.5661782

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.506669	.0522713	.0010183	-.014371	-.003688	.8045465	.0389603
Stddev	.040819	.0001167	.0001428	.000337	.000923	.0145810	.0002032
%RSD	.9057501	.2233371	14.02709	2.342299	25.03130	1.812323	.5214588

#1	4.461040	.0522448	.0010961	-.014720	-.004718	.7877421	.0390593
#2	4.539714	.0521701	.0008534	-.014343	-.003414	.8120468	.0387267
#3	4.519255	.0523990	.0011053	-.014049	-.002934	.8138507	.0390950

Sample Name: Q2865-02 Acquired: 8/18/2025 15:30:50 Type: Unk
Method: 6010-200.7 NEW(v108) 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	1.059518	-.004125	.1267857
Stddev	.005968	.000923	.0001984
%RSD	.5632346	22.38792	.1564795

#1	1.066127	-.005060	.1265742
#2	1.054524	-.004101	.1269676
#3	1.057903	-.003213	.1268155

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5898.351	101416.7	11999.51	4465.766	6869.422
Stddev	2.795	109.7	83.24	15.748	7.650
%RSD	.0473906	.1081533	.6936767	.3526448	.1113591

#1	5899.979	101536.9	11904.73	4465.067	6860.620
#2	5895.123	101391.3	12033.11	4481.851	6874.465
#3	5899.950	101322.0	12060.70	4450.378	6873.181

Sample Name: Q2874-01 Acquired: 8/18/2025 15:35:14 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.004687	-.003330	.0218256	.0052183	.0034303	.0106067	.0995086
Stddev	.000599	.000915	.0004866	.0025708	.0000599	.0038710	.0006917
%RSD	12.77187	27.47950	2.229688	49.26539	1.746346	36.49575	.6950686

#1	-.005212	-.003515	.0219585	.0081821	.0033785	.0106187	.1002611
#2	-.004035	-.004139	.0212863	.0035909	.0034959	.0144716	.0989007
#3	-.004815	-.002337	.0222320	.0038820	.0034165	.0067297	.0993639

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000156	.0020057	.2560546	.0009030	-.000151	.0562912	.0351364
Stddev	.000028	.0000420	.0046756	.0002554	.000106	.0003310	.0022381
%RSD	18.05258	2.094654	1.826003	28.28190	70.10718	.5880857	6.369642

#1	-.000170	.0020432	.2522108	.0010057	-.000041	.0564891	.0327993
#2	-.000123	.0020135	.2546934	.0010911	-.000159	.0564754	.0372601
#3	-.000174	.0019603	.2612598	.0006123	-.000251	.0559090	.0353499

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210590	.0184345	.0010638	-.000110	205.6052	.0004949	.3917281
Stddev	.0001396	.0115861	.0001196	.000173	.5673	.0007435	.0014799
%RSD	.6630898	62.85009	11.24084	156.9425	.2758976	150.2405	.3777925

#1	.0210610	.0280510	.0010947	-.000089	205.7656	.0003739	.3923142
#2	.0209183	.0055714	.0009318	.000051	204.9750	-.000181	.3928252
#3	.0211975	.0216812	.0011649	-.000292	206.0749	.001291	.3900449

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1781885	.0221085	.0003801	-.013484	-.002580	.0171169	.0143736
Stddev	.0400028	.0003568	.0000619	.000709	.000598	.0066869	.0013725
%RSD	22.44971	1.613792	16.27291	5.255072	23.18135	39.06620	9.548990

#1	.1320034	.0221289	.0003789	-.012669	-.002496	.0094085	.0127890
#2	.2019355	.0217419	.0003189	-.013828	-.003215	.0205828	.0151914
#3	.2006265	.0224546	.0004426	-.013955	-.002027	.0213594	.0151403

Sample Name: Q2874-01 Acquired: 8/18/2025 15:35:14 Type: Unk
 Method: 6010-200.7 NEW(v108) 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	.4771295	-.006392	.0022462
Stddev	.0017204	.000563	.0000688
%RSD	.3605781	8.810396	3.061534

#1	.4773122	-.005803	.0022862
#2	.4753250	-.006925	.0022856
#3	.4787512	-.006447	.0021668

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6043.621	105410.0	11897.51	4630.224	7185.074
Stddev	2.757	154.1	66.14	8.600	9.179
%RSD	.0456217	.1462379	.5559492	.1857320	.1277499

#1	6045.471	105240.1	11839.96	4622.526	7178.117
#2	6040.452	105448.9	11969.77	4639.506	7195.477
#3	6044.940	105540.9	11882.79	4628.641	7181.627

Sample Name: CCV04 Acquired: 8/18/2025 15:39:38 Type: Unk
Method: 6010-200.7 NEW(v108) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.037698	5.307056	4.893491	5.092650	5.016051	9.780071	9.681711
Stddev	.002048	.047523	.008776	.013824	.006872	.003131	.154098
%RSD	.0406572	.8954701	.1793301	.2714498	.1369973	.0320098	1.591636

#1	5.038280	5.343961	4.891095	5.108273	5.015718	9.783010	9.829155
#2	5.039392	5.323773	4.903216	5.082004	5.009351	9.780424	9.694251
#3	5.035421	5.253433	4.886163	5.087672	5.023083	9.776779	9.521726

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2487594	2.457168	24.44542	.9933078	2.456921	1.245863	4.947059
Stddev	.0011379	.002018	.07315	.0020766	.000783	.001751	.032555
%RSD	.4574453	.0821137	.2992579	.2090581	.0318864	.1405763	.6580770

#1	.2498126	2.457051	24.52124	.9923324	2.456168	1.244640	4.909523
#2	.2475524	2.459242	24.43976	.9918985	2.457732	1.245080	4.967604
#3	.2489133	2.455212	24.37526	.9956925	2.456862	1.247870	4.964050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.445609	24.43453	2.462094	1.236648	23.45945	2.458169	2.520161
Stddev	.004155	.07732	.003012	.000777	.10289	.001379	.003499
%RSD	.1698759	.3164445	.1223436	.0628016	.4385698	.0560819	.1388444

#1	2.445500	24.49248	2.460043	1.237393	23.37594	2.458173	2.520463
#2	2.449817	24.46439	2.465552	1.235843	23.57439	2.456789	2.516521
#3	2.441510	24.34673	2.460686	1.236709	23.42803	2.459546	2.523499

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.76422	4.921176	5.050794	4.984572	4.886948	4.899859	5.142916
Stddev	.04481	.019841	.005353	.006004	.002412	.025298	.014405
%RSD	.1809603	.4031716	.1059774	.1204445	.0493522	.5162917	.2800882

#1	24.71845	4.938711	5.054965	4.986179	4.889400	4.882873	5.151429
#2	24.76620	4.899639	5.044758	4.989608	4.886865	4.887771	5.151034
#3	24.80801	4.925179	5.052658	4.977928	4.884578	4.928933	5.126285

Sample Name: CCV04 Acquired: 8/18/2025 15:39:38 Type: Unk
Method: 6010-200.7 NEW(v108) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.989510	4.737888	4.937342
Stddev	.008587	.004227	.029353
%RSD	.1720959	.0892076	.5945133

#1	4.988770	4.741152	4.970826
#2	4.998443	4.733114	4.916049
#3	4.981317	4.739399	4.925150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6113.606	104762.4	11415.84	4626.786	7171.159
Stddev	9.509	223.2	32.46	8.420	12.288
%RSD	.1555437	.2130237	.2843668	.1819848	.1713597

#1	6123.734	104979.9	11383.99	4617.102	7184.622
#2	6112.216	104773.2	11448.88	4630.880	7160.545
#3	6104.869	104534.0	11414.64	4632.377	7168.310

Sample Name: CCB04 Acquired: 8/18/2025 15:43:50 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.000490	-.001572	.0006755	.0005517	-.000082	-.000137
Stddev	.000390	.000772	.0007328	.0013573	.000975	.003244
%RSD	79.58571	49.12772	108.4862	246.0161	1188.319	2360.559

#1	-.000529	-.000704	.0010639	.0018424	.000310	.003500
#2	-.000859	-.002184	.0011324	-.000864	.000636	-.001180
#3	-.000082	-.001828	-.000170	.000676	-.001192	-.002731

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002058	-.000004	.0001137	-.004962	.0000096	.0001391
Stddev	.000240	.000095	.0000252	.002838	.0001400	.0000593
%RSD	11.66805	2174.882	22.16338	57.19254	1465.499	42.63371

#1	-.002137	-.000102	.0000932	-.007385	-.000144	.0001466
#2	-.002249	.000088	.0001418	-.005660	.000041	.0001943
#3	-.001788	.000000	.0001060	-.001840	.000131	.0000764

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001814	-.002548	.0000631	-.002504	.0003466	.0001097
Stddev	.0001437	.003943	.0001110	.012045	.0001957	.0000690
%RSD	79.20935	154.7644	175.7512	480.9997	56.47267	62.94295

#1	.0001844	-.007020	.0001137	.009593	.0003997	.0001825
#2	.0000363	-.001049	.0001398	-.014497	.0005103	.0001013
#3	.0003237	.000426	-.000064	-.002609	.0001298	.0000452

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5386143	.0020733	-.000793	.5750431	.0013952	.0003629
Stddev	.0115544	.0012310	.000159	.0021501	.0005545	.0000657
%RSD	2.145203	59.37558	20.07720	.3739051	39.74387	18.09437

#1	.5446563	.0034793	-.000610	.5752185	.0018973	.0002921
#2	.5252916	.0011894	-.000898	.5728107	.0008001	.0003750
#3	.5458949	.0015511	-.000872	.5771002	.0014883	.0004217

Sample Name: CCB04 Acquired: 8/18/2025 15:43:50 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.002551	-.001611	-.001730	-.000390	-.000921	F .0108558
Stddev	.000360	.000997	.010907	.001915	.000132	.0014434
%RSD	14.11583	61.85891	630.3425	490.8516	14.30441	13.29626

#1	-.002845	-.000652	-.002001	.001554	-.000903	.0094617
#2	-.002149	-.002642	.009310	-.002275	-.001060	.0107617
#3	-.002657	-.001540	-.012500	-.000449	-.000799	.0123439

Elem	Sr4077
Units	ppm
Avg	.0000305
Stddev	.0000404
%RSD	132.2999

#1	.0000720
#2	-.000009
#3	.000028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6596.721	112880.8	11905.36	4990.085	8413.559
Stddev	3.905	178.5	63.24	5.433	6.276
%RSD	.0591887	.1581743	.5311765	.1088725	.0745949

#1	6601.118	112889.1	11855.95	4994.081	8412.571
#2	6595.384	113055.0	11976.63	4992.276	8407.836
#3	6593.660	112698.2	11883.51	4983.899	8420.271

Sample Name: Q2875-01 Acquired: 8/18/2025 15:48:12 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.000057	-.008642	.0001031	.0043656	.0008889	.3776830	.3419263
Stddev	.001039	.000489	.0009305	.0009052	.0002818	.0093770	.0012456
%RSD	1838.766	5.652973	902.4789	20.73558	31.70375	2.482774	.3642878

#1	.001125	-.009119	.0001472	.0037655	.0007891	.3739586	.3405000
#2	-.000466	-.008143	.0010107	.0054069	.0012070	.3883501	.3427999
#3	-.000829	-.008664	-.000849	.0039245	.0006706	.3707404	.3424791

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022724	.0006706	3.084145	.0249536	.0016339	-.000351	49.75270
Stddev	.0000322	.0000154	.006424	.0001525	.0001821	.000149	.28270
%RSD	1.415592	2.299886	.2082760	.6113506	11.14630	42.38531	.5682139

#1	.0023009	.0006550	3.085131	.0251199	.0017494	-.000222	49.50286
#2	.0022789	.0006859	3.090018	.0248201	.0014239	-.000514	49.69567
#3	.0022375	.0006710	3.077285	.0249207	.0017283	-.000317	50.05957

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7569926	.2039948	.0066230	.0023682	279.1697	.0031848	.9602836
Stddev	.0007782	.0289857	.0001453	.0002541	1.7768	.0016328	.0009093
%RSD	.1028055	14.20902	2.194473	10.72836	.6364508	51.26818	.0946856

#1	.7571488	.2255474	.0067907	.0022968	278.1226	.0036727	.9599587
#2	.7561480	.1710423	.0065342	.0026503	281.2212	.0045179	.9595815
#3	.7576808	.2153947	.0065442	.0021575	278.1654	.0013636	.9613107

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4704514	.0860361	.0239191	-.012709	-.001539	.9058152	.0103647
Stddev	.0177620	.0007355	.0001776	.000630	.000069	.0115180	.0007256
%RSD	3.775525	.8548885	.7423494	4.957513	4.455944	1.271562	7.000461

#1	.4909594	.0857060	.0241071	-.012420	-.001534	.9136336	.0099999
#2	.4604357	.0855234	.0237543	-.012274	-.001473	.8925884	.0112003
#3	.4599592	.0868788	.0238958	-.013431	-.001609	.9112238	.0098939

Sample Name: Q2875-01 Acquired: 8/18/2025 15:48:12 Type: Unk
Method: 6010-200.7 NEW(v108) 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	1.045882	.0561249	.0354361
Stddev	.001946	.0011047	.0001977
%RSD	.1860640	1.968195	.5577525

#1	1.044851	.0552856	.0355249
#2	1.048127	.0557127	.0355738
#3	1.044670	.0573764	.0352097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5998.876	103423.8	11790.43	4563.347	6931.840
Stddev	5.176	19.9	49.81	15.173	3.850
%RSD	.0862843	.0192398	.4224603	.3324983	.0555357

#1	5994.011	103428.2	11744.43	4549.404	6927.958
#2	6004.316	103402.0	11783.54	4579.506	6935.657
#3	5998.301	103441.1	11843.33	4561.132	6931.904

Sample Name: Q2875-02 Acquired: 8/18/2025 15:52:35 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.0047624	-.020458	-.004276	.0045103	-.005164	.0789577	.2017567
Stddev	.0014470	.000730	.001300	.0006021	.000716	.0068142	.0007586
%RSD	30.38334	3.565814	30.39567	13.34990	13.85929	8.630201	.3760063

#1	.0064253	-.019831	-.005236	.0039451	-.005242	.0867634	.2025064
#2	.0040720	-.021259	-.004794	.0044422	-.005838	.0759129	.2009894
#3	.0037899	-.020284	-.002797	.0051436	-.004413	.0741967	.2017742

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033186	.0016699	13.39980	.0152322	.0571865	-.003072	123.0244
Stddev	.0001187	.0001356	.00645	.0001550	.0000452	.000970	1.0657
%RSD	3.576250	8.119854	.0481001	1.017334	.0790826	31.56749	.8662412

#1	.0034228	.0015895	13.40724	.0150946	.0571442	-.003285	122.9252
#2	.0031894	.0018264	13.39585	.0152018	.0572342	-.002013	122.0118
#3	.0033434	.0015937	13.39631	.0154001	.0571810	-.003918	124.1362

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.538449	.7887782	.0961610	.0059112	269.0604	.0030602	3.690921
Stddev	.007905	.0179895	.0004619	.0005715	1.7830	.0010373	.007230
%RSD	.3114073	2.280674	.4803872	9.667339	.6626733	33.89598	.1958880

#1	2.536699	.7904475	.0956389	.0055270	267.5588	.0021035	3.683088
#2	2.531565	.8058748	.0965167	.0056387	268.5914	.0029144	3.692337
#3	2.547082	.7700122	.0963274	.0065679	271.0310	.0041627	3.697339

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6852121	.1285147	.0232854	-.014679	-.001942	1.027043	.0068078
Stddev	.0382059	.0060916	.0003095	.000155	.000156	.004722	.0007090
%RSD	5.575771	4.740021	1.329001	1.053948	8.008896	.4598060	10.41475

#1	.6992853	.1266479	.0233160	-.014853	-.001763	1.028985	.0060463
#2	.6419658	.1235749	.0229618	-.014557	-.002046	1.021659	.0069281
#3	.7143853	.1353213	.0235784	-.014627	-.002017	1.030485	.0074490

Sample Name: Q2875-02 Acquired: 8/18/2025 15:52:35 Type: Unk
 Method: 6010-200.7 NEW(v108) 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	1.761857	.0830441	.0800381
Stddev	.003325	.0014515	.0005758
%RSD	.1887342	1.747895	.7194459

#1	1.763283	.0846854	.0802503
#2	1.758057	.0819292	.0804776
#3	1.764232	.0825177	.0793862

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5944.078	102420.5	11840.43	4497.353	6920.548
Stddev	5.182	234.9	81.86	2.868	7.694
%RSD	.0871875	.2293937	.6913842	.0637605	.1111803

#1	5939.103	102151.6	11808.63	4500.427	6911.675
#2	5949.446	102585.6	11779.23	4496.882	6924.585
#3	5943.687	102524.5	11933.42	4494.750	6925.383

Sample Name: Q2870-04 Acquired: 8/18/2025 16:10:50 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.0315828	-.017638	.0354758	-.000332	-.007649	43.33705	.3401034
Stddev	.0019149	.001935	.0005543	.002278	.001400	.10663	.0022306
%RSD	6.063257	10.96926	1.562554	685.4022	18.30153	.2460515	.6558440

#1	.0302619	-.017141	.0356200	-.000304	-.008077	43.45966	.3419713
#2	.0307076	-.016001	.0359438	.001931	-.006085	43.28554	.3407052
#3	.0337790	-.019773	.0348637	-.002624	-.008785	43.26595	.3376337

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081273	.0058163	12.50797	.1098959	.0550501	.1019354	157.5414
Stddev	.0001640	.0001290	.03462	.0005193	.0000482	.0007985	1.1247
%RSD	2.017381	2.217500	.2768073	.4725696	.0875200	.7833438	.7139027

#1	.0080492	.0056697	12.52722	.1102768	.0550328	.1011021	158.5625
#2	.0080170	.0058669	12.52869	.1093043	.0550131	.1020102	157.7258
#3	.0083158	.0059122	12.46800	.1101065	.0551046	.1026939	156.3359

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.450716	15.86893	.0928653	.0018685	28.62749	.2099890	.2088309
Stddev	.016402	.06227	.0001551	.0005630	.38460	.0005947	.0004765
%RSD	.6692808	.3924013	.1670138	30.12985	1.343457	.2832096	.2281648

#1	2.467276	15.92345	.0927313	.0025131	28.95126	.2093612	.2091117
#2	2.450395	15.88226	.0930352	.0014738	28.72884	.2100618	.2091002
#3	2.434476	15.80107	.0928294	.0016184	28.20236	.2105439	.2082807

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.209117	-.007909	.0048556	-.006189	2.154358	1.053835	3.416041
Stddev	.028013	.004326	.0000169	.000800	.013994	.010671	.007507
%RSD	.5377762	54.70299	.3484693	12.92040	.6495504	1.012608	.2197496

#1	5.236791	-.003669	.0048544	-.007112	2.168452	1.065471	3.421568
#2	5.209783	-.007740	.0048393	-.005758	2.154154	1.051529	3.419060
#3	5.180776	-.012317	.0048731	-.005697	2.140467	1.044505	3.407495

Sample Name: Q2870-04 Acquired: 8/18/2025 16:10:50 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.3180837	.0698721	-.107340
Stddev	.0030520	.0001799	.000716
%RSD	.9594976	.2575131	.6672607

#1	.3184333	.0697997	-.108069
#2	.3148719	.0700769	-.107314
#3	.3209458	.0697396	-.106638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6876.739	117381.5	12671.60	5237.854	7338.662
Stddev	9.146	295.2	42.40	12.086	8.270
%RSD	.1329933	.2514502	.3345925	.2307529	.1126975

#1	6886.842	117131.7	12655.78	5226.160	7341.003
#2	6869.025	117707.2	12719.63	5250.298	7329.473
#3	6874.351	117305.5	12639.38	5237.103	7345.509

Sample Name: Q2871-01 Acquired: 8/18/2025 16:14:56 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.0834481	-.037617	.1322819	-.004527	-.014090	120.5658
Stddev	.0015309	.002209	.0002289	.002994	.001853	.1453
%RSD	1.834589	5.872006	.1730531	66.13610	13.15210	.1204845

#1	.0830535	-.039161	.1320193	-.007454	-.016210	120.4581
#2	.0851377	-.038604	.1324394	-.001471	-.012777	120.5082
#3	.0821530	-.035087	.1323869	-.004656	-.013283	120.7310

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7064106	.0157091	.0175894	185.0574	.2286626	.1703505
Stddev	.0014034	.0000819	.0001310	.1368	.0009578	.0002776
%RSD	.1986625	.5213789	.7446882	.0738990	.4188886	.1629606

#1	.7048819	.0157451	.0176484	185.0249	.2275631	.1706705
#2	.7067093	.0156154	.0174393	184.9398	.2291082	.1701746
#3	.7076406	.0157669	.0176806	185.2075	.2293165	.1702063

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3252127	318.9361	6.833633	109.7975	.3414361	.0066249
Stddev	.0003605	.8392	.002233	.0846	.0006295	.0004592
%RSD	.1108534	.2631186	.0326752	.0770187	.1843844	6.931929

#1	.3254993	318.7632	6.833062	109.7429	.3420031	.0064067
#2	.3253309	319.8482	6.836096	109.7546	.3407586	.0071525
#3	.3248079	318.1968	6.831741	109.8949	.3415466	.0063154

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.613933	.3443145	.6621415	16.45473	.0680662	.0098548
Stddev	.011735	.0027895	.0019250	.03826	.0064201	.0000944
%RSD	.4489482	.8101626	.2907219	.2325319	9.432189	.9578476

#1	2.602060	.3466315	.6630551	16.43882	.0682577	.0097485
#2	2.625525	.3450939	.6599298	16.49838	.0743884	.0098875
#3	2.614214	.3412182	.6634395	16.42698	.0615525	.0099286

Sample Name: Q2871-01 Acquired: 8/18/2025 16:14:56 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.005040	3.599265	1.357527	F 10.80249	F 12.46907	.2448931
Stddev	.000221	.004434	.016292	.02346	.02210	.0005569
%RSD	4.384422	.1231826	1.200127	.2171685	.1772366	.2274128

#1	-.005068	3.599956	1.376200	10.80351	12.44532	.2454130
#2	-.004806	3.603312	1.350169	10.77854	12.47286	.2449609
#3	-.005245	3.594526	1.346211	10.82542	12.48902	.2443054

Elem	Sr4077
Units	ppm
Avg	.0537521
Stddev	.0006645
%RSD	1.236172

#1	.0538760
#2	.0530344
#3	.0543458

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7148.442	124064.2	14239.42	5491.526	6560.553
Stddev	5.626	318.1	56.09	1.775	4.452
%RSD	.0787070	.2564319	.3939228	.0323230	.0678537

#1	7147.671	124368.0	14269.90	5492.857	6555.666
#2	7154.413	124091.3	14273.68	5492.211	6561.615
#3	7143.240	123733.4	14174.69	5489.511	6564.377

Sample Name: Q2871-04 Acquired: 8/18/2025 16:18:58 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.0674688	-.026230	.1336282	.0013593	-.008731	95.23629	.7768230
Stddev	.0004988	.001891	.0004465	.0010880	.001098	.06324	.0022074
%RSD	.7393341	7.209943	.3341549	80.03710	12.57704	.0664048	.2841528

#1	.0678514	-.024068	.1331806	.0003019	-.008088	95.26664	.7782586
#2	.0676503	-.027047	.1336302	.0013007	-.008107	95.16359	.7779292
#3	.0669046	-.027575	.1340737	.0024754	-.009999	95.27863	.7742813

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123304	.0106362	49.18588	.1580784	.1106153	.3065975	232.2615
Stddev	.0001061	.0001484	.11418	.0005364	.0002455	.0009002	1.0232
%RSD	.8603211	1.395541	.2321445	.3393000	.2219824	.2936195	.4405379

#1	.0122082	.0106082	49.31228	.1586968	.1108834	.3068226	232.3092
#2	.0123981	.0105038	49.09020	.1577399	.1104013	.3056061	233.2600
#3	.0123850	.0107967	49.15515	.1577985	.1105613	.3073638	231.2153

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.159338	46.99510	.2012795	.0039120	1.961298	.3337345	.4873699
Stddev	.008081	.20609	.0007377	.0006532	.010116	.0014099	.0006065
%RSD	.1942745	.4385346	.3665117	16.69758	.5157883	.4224721	.1244524

#1	4.166356	47.20063	.2009909	.0036292	1.967768	.3321379	.4877129
#2	4.161154	46.78845	.2007296	.0046590	1.966485	.3342566	.4877272
#3	4.150504	46.99623	.2021178	.0034478	1.949640	.3348088	.4866696

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.783407	.0254035	.0051868	-.000316	2.854154	1.783282	5.709167
Stddev	.022366	.0063457	.0001499	.000693	.017932	.015914	.017398
%RSD	.2286097	24.97980	2.890445	219.0882	.6282732	.8924003	.3047419

#1	9.767213	.0199876	.0051978	.000139	2.874813	1.801068	5.694627
#2	9.808927	.0323857	.0050317	.000026	2.845034	1.770390	5.704431
#3	9.774083	.0238372	.0053309	-.001113	2.842615	1.778387	5.728443

Sample Name: Q2871-04 Acquired: 8/18/2025 16:18:58 Type: Unk
Method: 6010-200.7 NEW(v108) 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	2.772190	.1663535	-.088926
Stddev	.009957	.0003673	.000821
%RSD	.3591835	.2208090	.9229869

#1	2.762747	.1667025	-.088680
#2	2.771231	.1659703	-.089842
#3	2.782592	.1663877	-.088256

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6978.837	119988.5	13294.70	5346.212	7026.433
Stddev	6.539	358.6	75.83	11.809	2.891
%RSD	.0936935	.2988442	.5703515	.2208946	.0411485

#1	6973.361	119575.8	13233.37	5349.388	7026.172
#2	6977.075	120166.4	13379.48	5333.140	7023.681
#3	6986.077	120223.4	13271.25	5356.109	7029.446

Sample Name: Q2871-07 Acquired: 8/18/2025 16:23:01 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.0829690	-.033985	.1382882	-.003321	-.013376	117.3911	.8473878
Stddev	.0004910	.002928	.0005093	.002410	.001587	.2389	.0017453
%RSD	.5917911	8.614420	.3682761	72.56308	11.86188	.2034746	.2059596

#1	.0825871	-.034990	.1380930	-.005856	-.011645	117.6554	.8489571
#2	.0827969	-.036277	.1388662	-.001059	-.014761	117.3271	.8476982
#3	.0835228	-.030687	.1379054	-.003049	-.013721	117.1907	.8455082

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146214	.0158812	114.7211	.2294005	.1591459	.3322800	291.4376
Stddev	.0000966	.0003222	.2391	.0002170	.0003480	.0014816	1.0018
%RSD	.6607596	2.028654	.2083770	.0945874	.2186457	.4458792	.3437380

#1	.0145625	.0155838	114.9656	.2296044	.1588936	.3306683	290.4179
#2	.0145689	.0158363	114.7099	.2291725	.1595429	.3335827	292.4204
#3	.0147330	.0162234	114.4879	.2294246	.1590013	.3325892	291.4747

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.921578	84.36036	.3094636	.0068621	2.289688	.3404468	.6607881
Stddev	.021427	.27298	.0008870	.0003898	.009107	.0040741	.0023574
%RSD	.3095699	.3235863	.2866199	5.680279	.3977283	1.196698	.3567525

#1	6.942751	84.58834	.3088131	.0064261	2.279256	.3420738	.6624789
#2	6.922076	84.43488	.3104740	.0071768	2.293755	.3434561	.6580952
#3	6.899906	84.05786	.3091039	.0069835	2.296052	.3358106	.6617901

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.67542	.0598540	.0082242	.0173684	4.079467	2.361950	9.209229
Stddev	.07530	.0061258	.0002131	.0003844	.008391	.026886	.013082
%RSD	.4031977	10.23450	2.591344	2.213362	.2056890	1.138313	.1420547

#1	18.59147	.0530456	.0080202	.0171203	4.088365	2.345730	9.224333
#2	18.73699	.0649192	.0082071	.0178112	4.078338	2.392985	9.201443
#3	18.69778	.0615972	.0084454	.0171737	4.071698	2.347135	9.201912

Sample Name: Q2871-07 Acquired: 8/18/2025 16:23:01 Type: Unk
 Method: 6010-200.7 NEW(v108) 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	8.252349	.2262309	-.030100
Stddev	.005921	.0002478	.001524
%RSD	.0717433	.1095342	5.062129

#1	8.257706	.2265069	-.028379
#2	8.253347	.2260276	-.031276
#3	8.245992	.2261582	-.030646

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7274.045	125034.4	14319.29	5529.277	6679.487
Stddev	6.495	226.1	66.59	19.951	8.703
%RSD	.0892920	.1808162	.4650158	.3608308	.1302917

#1	7279.899	125227.3	14247.94	5552.162	6688.159
#2	7275.178	124785.6	14330.15	5515.539	6679.549
#3	7267.058	125090.4	14379.78	5520.131	6670.753

Sample Name: Q2872-01 Acquired: 8/18/2025 16:27:03 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.1366401	-.022742	1.235031	-.005232	-.001285	88.69301
Stddev	.0021056	.001491	.000953	.001088	.000932	.08887
%RSD	1.540981	6.557204	.0771391	20.80105	72.53192	.1001962

#1	.1364691	-.023876	1.235092	-.005648	-.001929	88.69186
#2	.1388260	-.023298	1.235951	-.006051	-.001708	88.78245
#3	.1346253	-.021053	1.234048	-.003997	-.000216	88.60472

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9540476	.0174826	.0156727	178.8241	.2885739	.1547087
Stddev	.0030316	.0001070	.0000954	.3233	.0012637	.0002420
%RSD	.3177587	.6119114	.6084300	.1807760	.4379256	.1564034

#1	.9525113	.0175848	.0156131	179.0917	.2885461	.1544580
#2	.9575397	.0173714	.0156223	178.9157	.2898514	.1547273
#3	.9520917	.0174917	.0157826	178.4649	.2873244	.1549409

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4479620	251.9500	4.647060	65.36283	.3060071	.0050999
Stddev	.0006347	1.4721	.010043	.03667	.0005729	.0011404
%RSD	.1416790	.5842931	.2161068	.0561094	.1872039	22.36107

#1	.4486085	251.4423	4.650057	65.39667	.3058035	.0047883
#2	.4473398	253.6087	4.655264	65.36796	.3055638	.0063637
#3	.4479377	250.7989	4.635861	65.32386	.3066539	.0041477

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.615158	.4032138	1.323876	22.02724	.0995121	.0149895
Stddev	.055323	.0010390	.002240	.16383	.0060733	.0001818
%RSD	.5753713	.2576762	.1691999	.7437734	6.103072	1.212919

#1	9.597634	.4020334	1.326288	21.91181	.0973542	.0148563
#2	9.677121	.4039895	1.321861	22.21476	.1063697	.0149156
#3	9.570720	.4036186	1.323479	21.95516	.0948125	.0151966

Sample Name: Q2872-01 Acquired: 8/18/2025 16:27:03 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.1404730	7.262918	2.099546	7.334687	F 24.82328	.1744397
Stddev	.0007108	.015753	.009636	.004891	.02505	.0011088
%RSD	.5059995	.2168987	.4589638	.0666894	.1009154	.6356499

#1	.1397669	7.261515	2.101367	7.332669	24.79865	.1739330
#2	.1404637	7.279326	2.108142	7.340264	24.82248	.1757113
#3	.1411884	7.247913	2.089129	7.331127	24.84873	.1736747

Elem	Sr4077
Units	ppm
Avg	.1113723
Stddev	.0010517
%RSD	.9443268

#1	.1120648
#2	.1101621
#3	.1118901

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7010.653	121296.4	13878.92	5323.284	6614.301
Stddev	7.736	144.5	40.82	4.809	7.170
%RSD	.1103430	.1191487	.2940811	.0903355	.1083961

#1	7015.976	121376.4	13848.62	5328.704	6622.560
#2	7001.779	121129.6	13925.33	5319.529	6609.681
#3	7014.204	121383.2	13862.80	5321.617	6610.661

Sample Name: LR-1 Acquired: 8/18/2025 16:46:44 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.002282	.0038077	.0226416	-.016092	.0126057	.2552731
Stddev	.001849	.0031017	.0027874	.006439	.0016885	.0103794
%RSD	81.03061	81.45882	12.31104	40.01578	13.39496	4.065981

#1	-.000170	.0044837	.0201633	-.009399	.0130685	.2506041
#2	-.003608	.0004237	.0256593	-.022243	.0140147	.2671670
#3	-.003066	.0065156	.0221022	-.016633	.0107341	.2480482

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016376	.0002158	.0004846	F 2334.436	.0156017	-.000248
Stddev	.000225	.0001016	.0002507	11.177	.0004396	.000057
%RSD	1.376571	47.05935	51.74483	.4787677	2.817523	22.87437

#1	-.016589	.0003328	.0006775	2345.180	.0156126	-.000194
#2	-.016399	.0001644	.0005751	2335.257	.0160358	-.000243
#3	-.016140	.0001502	.0002011	2322.872	.0151568	-.000308

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058110	.5875315	.0182000	2267.154	.0147972	-.002515
Stddev	.0003677	.0039891	.0005117	10.100	.0008594	.000450
%RSD	6.328367	.6789620	2.811625	.4454755	5.807980	17.87071

#1	.0062237	.5841436	.0184380	2276.576	.0157542	-.002053
#2	.0056911	.5865227	.0185495	2256.492	.0145464	-.002951
#3	.0055182	.5919282	.0176127	2268.395	.0140911	-.002543

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2445.989	.0045920	.0501809	24.00441	.0062147	.0031869
Stddev	50.538	.0008204	.0008520	7.63259	.0005279	.0003472
%RSD	2.066162	17.86510	1.697895	31.79661	8.494074	10.89569

#1	2497.554	.0038373	.0507862	17.59310	.0067841	.0033524
#2	2443.868	.0044734	.0492066	21.97292	.0061184	.0027878
#3	2396.545	.0054652	.0505499	32.44721	.0057416	.0034203

Sample Name: LR-1 Acquired: 8/18/2025 16:46:44 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.016388	-.113217	-.034614	.0169704	.2146011	-.353099
Stddev	.000867	.000387	.006552	.0027693	.0005367	.002461
%RSD	5.292238	.3420022	18.93014	16.31862	.2500975	.6970252

#1	-.016504	-.113369	-.027242	.0192623	.2140530	-.355390
#2	-.015468	-.113505	-.036825	.0177557	.2151256	-.353409
#3	-.017191	-.112777	-.039775	.0138932	.2146249	-.350497

Elem	Sr4077
Units	ppm
Avg	.0631928
Stddev	.0004171
%RSD	.6599826

#1	.0633842
#2	.0634798
#3	.0627144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3733.802	69356.83	10150.14	2855.000	4015.864
Stddev	5.642	188.48	48.47	20.449	7.805
%RSD	.1511077	.2717540	.4775462	.7162608	.1943471

#1	3731.014	69513.30	10126.48	2870.123	4020.930
#2	3740.295	69409.60	10118.05	2863.144	4019.785
#3	3730.096	69147.59	10205.90	2831.734	4006.876

Sample Name: LR-2 Acquired: 8/18/2025 16:51:20 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.2074418	-.372044	-.097284	-.054771	-.118787	1850.629
Stddev	.0037385	.000745	.002050	.011315	.010534	12.593
%RSD	1.802185	.2001974	2.107180	20.65955	8.868023	.6804512

#1	.2031264	-.371784	-.099387	-.041715	-.110816	1846.270
#2	.2095044	-.372884	-.095291	-.061737	-.114815	1864.823
#3	.2096947	-.371464	-.097173	-.060860	-.130729	1840.796

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203447	.0784931	.0910402	16.30177	-.045009	.0650492
Stddev	.0005660	.0003814	.0022860	.12602	.000545	.0006577
%RSD	2.782138	.4858852	2.510979	.7730456	1.210183	1.011082

#1	.0204697	.0789266	.0923704	16.41443	-.044793	.0657551
#2	.0208377	.0782091	.0884006	16.16568	-.045629	.0644537
#3	.0197266	.0783435	.0923496	16.32520	-.044606	.0649387

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.078895	2676.247	-.146218	1.102914	.0482826	^ *****
Stddev	.018336	24.121	.001315	.034278	.0012802	-----
%RSD	23.24102	.9013118	.8993061	3.107969	2.651553	-----

#1	-.081160	2672.455	-.145233	1.122600	.0488817	^ -----
#2	-.095993	2702.040	-.147711	1.122809	.0491534	^ -----
#3	-.059531	2654.247	-.145710	1.063333	.0468126	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.003524	.0415637	.1127195	1761.574	^ *****	-.015385
Stddev	.038504	.0015762	.0007415	15.204	-----	.000300
%RSD	.9617436	3.792223	.6578545	.8630640	-----	1.952125

#1	4.041684	.0430296	.1123403	1744.104	^ -----	-.015559
#2	4.004202	.0398966	.1122442	1771.809	^ -----	-.015038
#3	3.964686	.0417650	.1135739	1768.808	^ -----	-.015557

Sample Name: LR-2 Acquired: 8/18/2025 16:51:20 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.0112259	.0025268	.4857882	.1024011	-.483837	.2670823
Stddev	.0031012	.0001918	.0075502	.0048676	.006473	.0029023
%RSD	27.62497	7.591706	1.554226	4.753482	1.337770	1.086679

#1	.0144629	.0024203	.4939815	.1057043	-.485088	.2670257
#2	.0109336	.0024119	.4842720	.1046878	-.489593	.2700125
#3	.0082813	.0027483	.4791112	.0968112	-.476830	.2642086

Elem	Sr4077
Units	ppm
Avg	F -2.56532
Stddev	.02311
%RSD	.9009182

#1	-2.56162
#2	-2.59006
#3	-2.54428

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4873.046	82074.65	10866.44	3660.558	5200.463
Stddev	4.684	230.79	37.17	23.923	6.405
%RSD	.0961276	.2811911	.3420285	.6535249	.1231587

#1	4873.133	82338.79	10853.12	3672.257	5207.548
#2	4868.318	81911.98	10837.77	3633.038	5198.759
#3	4877.686	81973.20	10908.43	3676.381	5195.083

Sample Name: LR-3 Acquired: 8/18/2025 16:55:47 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.1043157	.0020319	223.9788	.0039757	.1265544	.1004641
Stddev	.0019270	.0015570	.4163	.0018684	.0038151	.0063218
%RSD	1.847256	76.63139	.1858574	46.99481	3.014625	6.292637

#1	.1057736	.0003534	223.4990	.0026580	.1222500	.0970158
#2	.1050424	.0034292	224.1933	.0031551	.1278947	.0966161
#3	.1021310	.0023129	224.2440	.0061139	.1295186	.1077602

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000306	-.004553	-.001158	.2300654	22.34610	.0074486
Stddev	.001763	.000036	.000047	.0088942	.15142	.0000881
%RSD	575.7046	.7876709	4.031767	3.865959	.6776215	1.183134

#1	-.000805	-.004590	-.001185	.2200289	22.50157	.0075472
#2	.001653	-.004519	-.001184	.2369700	22.33764	.0074210
#3	-.001766	-.004551	-.001104	.2331975	22.19908	.0073776

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.37009	.1129858	46.34950	-.162215	24.13199	.0048081
Stddev	.08474	.0107303	.41004	.015776	.05054	.0001113
%RSD	.1716377	9.497066	.8846799	9.725080	.2094297	2.315402

#1	49.28677	.1010201	46.66725	-.151567	24.07373	.0047029
#2	49.36733	.1217536	46.49463	-.154739	24.16399	.0047967
#3	49.45618	.1161838	45.88663	-.180339	24.15826	.0049247

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6461826	-.039115	F 36.18039	1.641834	-.000286	-.018122
Stddev	.0185286	.001935	.57345	.117426	.000096	.000436
%RSD	2.867392	4.947304	1.584968	7.152112	33.74550	2.403093

#1	.6674463	-.037210	36.52287	1.757424	-.000175	-.018373
#2	.6376008	-.041079	36.49994	1.645422	-.000351	-.018375
#3	.6335009	-.039056	35.51836	1.522655	-.000331	-.017620

Sample Name: LR-3 Acquired: 8/18/2025 16:55:47 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.011896	-.047017	-.090952	.0931410	.0491078	.0014316
Stddev	.000338	.001024	.011200	.0005093	.0029835	.0002599
%RSD	2.837384	2.177758	12.31474	.5467702	6.075406	18.15565

#1	-.012252	-.047948	-.103885	.0937154	.0456999	.0017108
#2	-.011856	-.045920	-.084511	.0929629	.0512487	.0011966
#3	-.011581	-.047181	-.084460	.0927447	.0503747	.0013874

Elem	Sr4077
Units	ppm
Avg	.0007605
Stddev	.0000567
%RSD	7.455724

#1	.0007880
#2	.0006953
#3	.0007981

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5939.549	107732.6	11614.46	4640.905	7608.496
Stddev	17.557	54.7	65.23	18.164	26.050
%RSD	.2955919	.0508045	.5616163	.3913786	.3423814

#1	5958.549	107769.7	11590.69	4649.060	7638.467
#2	5936.169	107669.8	11564.44	4653.561	7595.729
#3	5923.927	107758.5	11688.24	4620.093	7591.293

Sample Name: CCV05 Acquired: 8/18/2025 17:02:48 Type: Unk
Method: 6010-200.7 NEW(v108) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.021037	5.163439	4.859025	5.081347	5.004013	9.633812
Stddev	.001083	.037820	.008247	.009940	.014148	.006778
%RSD	.0215657	.7324593	.1697286	.1956230	.2827374	.0703596

#1	5.020162	5.206316	4.864196	5.071470	4.991438	9.626103
#2	5.022248	5.134821	4.863364	5.081221	5.001268	9.636494
#3	5.020701	5.149180	4.849514	5.091349	5.019332	9.638840

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.595022	.2464441	2.444785	24.27604	1.006649	2.447123
Stddev	.068024	.0015897	.004322	.05937	.001715	.002064
%RSD	.7089517	.6450547	.1767888	.2445771	.1703703	.0843501

#1	9.643943	.2446571	2.448596	24.22536	1.004684	2.449401
#2	9.517341	.2469741	2.445671	24.34137	1.007845	2.446591
#3	9.623781	.2477011	2.440089	24.26141	1.007419	2.445377

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.243289	5.084110	2.432263	24.36467	2.451290	1.238636
Stddev	.001479	.018742	.006903	.05255	.001894	.002463
%RSD	.1189467	.3686412	.2838143	.2156814	.0772693	.1988550

#1	1.241871	5.097864	2.427920	24.30654	2.452946	1.235945
#2	1.243175	5.091704	2.440223	24.40881	2.451698	1.239182
#3	1.244822	5.062763	2.428645	24.37867	2.449225	1.240780

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.34365	2.463865	2.474410	24.65194	4.817514	5.044480
Stddev	.08805	.001287	.003654	.09744	.030872	.001820
%RSD	.3772095	.0522423	.1476601	.3952762	.6408372	.0360849

#1	23.36894	2.462621	2.470191	24.65836	4.782477	5.043945
#2	23.41628	2.463782	2.476570	24.74602	4.829340	5.042987
#3	23.24571	2.465191	2.476469	24.55145	4.840724	5.046508

Sample Name: CCV05 Acquired: 8/18/2025 17:02:48 Type: Unk
Method: 6010-200.7 NEW(v108) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.947803	4.836327	5.042792	5.077696	4.934487	F 4.408748
Stddev	.013576	.007286	.016758	.012130	.003281	.009084
%RSD	.2743853	.1506570	.3323146	.2388958	.0664843	.2060363

#1	4.960428	4.832494	5.029718	5.088433	4.933349	4.402523
#2	4.949539	4.844730	5.036976	5.080117	4.931927	4.419171
#3	4.933443	4.831758	5.061684	5.064538	4.938185	4.404549

Elem	Sr4077
Units	ppm
Avg	4.760831
Stddev	.076341
%RSD	1.603532

#1	4.801476
#2	4.808251
#3	4.672767

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6079.029	102032.7	11437.90	4504.534	7155.830
Stddev	9.988	345.0	14.58	18.133	10.120
%RSD	.1643031	.3381179	.1274459	.4025500	.1414201

#1	6081.971	101693.0	11439.09	4496.864	7148.815
#2	6087.216	102022.2	11422.77	4491.496	7167.431
#3	6067.900	102382.8	11451.85	4525.241	7151.243

Sample Name: CCB05 Acquired: 8/18/2025 17:06:58 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.000166	-.000940	.0014561	.0020603	.0001421	.0019249	-.002284
Stddev	.001165	.001137	.0014454	.0012396	.0005962	.0061245	.001846
%RSD	702.7240	120.9824	99.26527	60.16627	419.7597	318.1622	80.81346

#1	.000238	-.001868	.0031240	.0019519	-.000520	.0088558	-.003503
#2	.000743	.000328	.0006729	.0033505	.000310	-.002758	-.003189
#3	-.001478	-.001280	.0005713	.0008784	.000636	-.000323	-.000160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0000547	-.010121	.0000095	.0001249	.0004730	.0010887
Stddev	.000095	.0000265	.001858	.0000837	.0001281	.0003027	.0030594
%RSD	816.1670	48.52492	18.35806	881.5640	102.5037	63.99259	281.0235

#1	.000046	.0000347	-.012266	-.000085	.0000974	.0007179	.0045533
#2	.000041	.0000446	-.009054	.000075	.0000129	.0005664	-.000046
#3	-.000122	.0000848	-.009042	.000038	.0002645	.0001346	-.001241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	.0115850	-.000025	-.000027	.4243394	.0020789	-.000247
Stddev	.000247	.0190860	.000077	.000193	.0097726	.0010542	.000084
%RSD	686.3042	164.7473	307.7722	714.3192	2.303017	50.70730	33.87127

#1	.000205	-.001750	-.000105	.000170	.4211192	.0027614	-.000165
#2	-.000024	.033448	.000048	-.000035	.4353158	.0008648	-.000332
#3	-.000288	.003057	-.000017	-.000216	.4165833	.0026105	-.000243

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6676154	.0006413	.0004047	-.002045	-.001706	-.003931	-.000763
Stddev	.0283041	.0004350	.0000794	.000368	.000640	.004044	.001060
%RSD	4.239584	67.83883	19.60915	17.97846	37.51051	102.8796	138.9428

#1	.6512920	.0009867	.0003135	-.002460	-.002281	-.003347	-.000101
#2	.7002981	.0001527	.0004575	-.001917	-.001819	-.000211	-.000202
#3	.6512560	.0007843	.0004432	-.001759	-.001017	-.008236	-.001985

Sample Name: CCB05 Acquired: 8/18/2025 17:06:58 Type: Unk
 Method: 6010-200.7 NEW(v108) 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	.0001924	.0012913	.0001051
Stddev	.0004892	.0006061	.0000382
%RSD	254.2231	46.93482	36.34145

#1	.0003005	.0019856	.0001159
#2	.0006186	.0008681	.0001366
#3	-.000342	.0010202	.0000626

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6350.307	107236.7	11469.04	4703.598	8131.209
Stddev	9.780	120.6	57.86	15.755	10.076
%RSD	.1540047	.1124264	.5045169	.3349545	.1239181

#1	6339.439	107187.4	11475.66	4709.107	8122.928
#2	6358.398	107148.6	11523.31	4685.829	8142.427
#3	6353.084	107374.1	11408.15	4715.859	8128.271

Sample Name: Q2873-01 Acquired: 8/18/2025 17:11:47 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.0584701	-.043837	.2324350	-.008624	-.012854	133.0245	2.195351
Stddev	.0015782	.000178	.0011886	.001074	.002418	.1985	.014120
%RSD	2.699097	.4065147	.5113565	12.45587	18.81144	.1492528	.6431914

#1	.0585487	-.044022	.2311186	-.008844	-.010111	133.2442	2.211653
#2	.0568541	-.043667	.2327568	-.009572	-.013770	132.8579	2.187469
#3	.0600075	-.043823	.2334295	-.007457	-.014680	132.9714	2.186932

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215010	.0199748	353.8300	.3209107	.2162008	.1882170	372.6699
Stddev	.0000809	.0002152	1.4233	.0006775	.0000440	.0014901	1.6926
%RSD	.3763466	1.077339	.4022548	.2111285	.0203653	.7916953	.4541687

#1	.0215902	.0197928	352.3041	.3212474	.2161612	.1890520	374.1090
#2	.0214322	.0202123	354.0642	.3201308	.2162483	.1891024	370.8052
#3	.0214807	.0199194	355.1216	.3213539	.2161930	.1864966	373.0954

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.85888	94.77741	.4894625	.0085716	3.958931	.3846131	.9506553
Stddev	.07276	.19746	.0004894	.0008916	.024588	.0017227	.0020849
%RSD	.6135509	.2083356	.0999826	10.40147	.6210834	.4479092	.2193094

#1	11.94021	95.00364	.4900193	.0089268	3.972776	.3848528	.9519076
#2	11.83650	94.68881	.4891007	.0075572	3.930542	.3862033	.9482485
#3	11.79995	94.63977	.4892675	.0092308	3.973475	.3827830	.9518096

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.67330	.2212311	.0074493	.0105879	3.643169	1.463047	8.964903
Stddev	.19230	.0098792	.0001275	.0009824	.015782	.004318	.054687
%RSD	.5104500	4.465544	1.711129	9.278721	.4332046	.2951314	.6100096

#1	37.75313	.2202178	.0073229	.0099811	3.661391	1.460915	9.017135
#2	37.45393	.2118976	.0075778	.0117213	3.634296	1.468016	8.969519
#3	37.81282	.2315778	.0074472	.0100612	3.633821	1.460210	8.908054

Sample Name: Q2873-01 Acquired: 8/18/2025 17:11:47 Type: Unk
Method: 6010-200.7 NEW(v108) 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	1.073934	.5710544	.2742869
Stddev	.007418	.0025233	.0030798
%RSD	.6906965	.4418677	1.122857

#1	1.081483	.5738471	.2773793
#2	1.073665	.5703773	.2742618
#3	1.066655	.5689387	.2712197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6905.759	119377.3	14251.47	5181.417	6335.325
Stddev	7.697	295.5	31.40	21.670	4.699
%RSD	.1114542	.2475452	.2203111	.4182344	.0741640

#1	6914.012	119507.4	14234.32	5169.103	6340.588
#2	6898.777	119585.5	14232.38	5206.439	6331.553
#3	6904.488	119039.1	14287.70	5168.709	6333.834

Sample Name: Q2873-04 Acquired: 8/18/2025 17:16:00 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.0743750	-.036852	.2525131	-.005385	-.012326	123.9162	1.734125
Stddev	.0008525	.002597	.0010029	.003490	.001563	.2424	.001360
%RSD	1.146250	7.046692	.3971614	64.81461	12.68397	.1956087	.0784320

#1	.0740278	-.037928	.2531339	-.001601	-.011796	124.1761	1.732857
#2	.0737508	-.033890	.2530492	-.008478	-.014085	123.8763	1.735562
#3	.0753463	-.038738	.2513561	-.006077	-.011096	123.6963	1.733957

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191815	.0158954	170.1397	.2741397	.1843360	.2580853	324.7703
Stddev	.0000889	.0001676	.1896	.0010655	.0002626	.0011128	1.4886
%RSD	.4636703	1.054529	.1114391	.3886685	.1424499	.4311846	.4583632

#1	.0190890	.0160881	170.3434	.2730484	.1846121	.2593037	323.6356
#2	.0191891	.0158152	170.1075	.2751774	.1840894	.2578297	324.2194
#3	.0192663	.0157830	169.9683	.2741934	.1843066	.2571226	326.4558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.576994	70.71291	.3890917	.0063763	3.166395	.3272839	.8380644
Stddev	.006798	.12499	.0011420	.0007857	.032085	.0028555	.0014871
%RSD	.0709859	.1767585	.2935077	12.32282	1.013294	.8724929	.1774485

#1	9.577476	70.83487	.3903726	.0062246	3.134534	.3283904	.8394800
#2	9.569968	70.71874	.3881799	.0056774	3.165953	.3294206	.8365148
#3	9.583539	70.58510	.3887225	.0072268	3.198699	.3240407	.8381984

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.13994	.1249766	.0082703	.0023305	3.235031	3.255951	7.316093
Stddev	.17309	.0072637	.0001674	.0001682	.005730	.033883	.022217
%RSD	.6151130	5.812069	2.024588	7.218438	.1771317	1.040641	.3036752

#1	27.94869	.1212995	.0083928	.0024351	3.240883	3.227451	7.337365
#2	28.18531	.1202866	.0083386	.0024199	3.229431	3.246989	7.317875
#3	28.28584	.1333436	.0080795	.0021364	3.234779	3.293414	7.293038

Sample Name: Q2873-04 Acquired: 8/18/2025 17:16:00 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.7207627	.4348998	.0499153
Stddev	.0032164	.0013052	.0010526
%RSD	.4462470	.3001093	2.108681

#1	.7238549	.4336099	.0506818
#2	.7209982	.4362198	.0503490
#3	.7174351	.4348696	.0487152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6846.635	118873.1	13770.39	5138.516	6613.401
Stddev	13.615	123.1	81.69	4.339	6.208
%RSD	.1988599	.1035243	.5931933	.0844381	.0938709

#1	6851.095	118916.2	13707.47	5137.295	6611.896
#2	6857.460	118734.3	13740.99	5134.919	6620.223
#3	6831.349	118968.8	13862.70	5143.335	6608.083

Sample Name: Q2844-03 Acquired: 8/18/2025 17:20:04 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.004592	-.003881	.0024539	.0055365	.0028421	.1579889	.2859952
Stddev	.001430	.000949	.0005867	.0017869	.0020528	.0031468	.0016779
%RSD	31.13345	24.44906	23.91011	32.27542	72.22874	1.991773	.5866995

#1	-.003100	-.002955	.0019769	.0074751	.0022423	.1549980	.2864467
#2	-.004727	-.003836	.0022758	.0051792	.0011560	.1612713	.2874013
#3	-.005950	-.004851	.0031090	.0039553	.0051280	.1576973	.2841378

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000089	.0011153	27.65038	.0047834	.0018729	.0036015	.3059308
Stddev	.000025	.0000074	.02523	.0002343	.0000507	.0001388	.0061459
%RSD	27.83925	.6660287	.0912501	4.898351	2.704714	3.853078	2.008920

#1	-.000079	.0011207	27.62506	.0045489	.0018996	.0035338	.3041971
#2	-.000118	.0011185	27.67553	.0050176	.0018145	.0037611	.3008380
#3	-.000071	.0011068	27.65054	.0047836	.0019046	.0035096	.3127574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2628627	4.036614	.0026833	-.000125	305.5298	.0043345	.8645715
Stddev	.0010628	.018067	.0002344	.000194	1.6966	.0017730	.0026956
%RSD	.4043055	.4475674	8.736884	155.0368	.5552976	40.90470	.3117794

#1	.2623738	4.039647	.0025849	-.000284	305.7232	.0044078	.8637400
#2	.2640819	4.017223	.0029509	.000091	303.7447	.0060698	.8623897
#3	.2621323	4.052972	.0025141	-.000183	307.1213	.0025260	.8675849

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.277462	.0820046	.0003235	-.014413	-.000713	1.435756	.0465853
Stddev	.037542	.0004735	.0000770	.000352	.001003	.004359	.0008425
%RSD	.7113632	.5773650	23.81524	2.442693	140.6341	.3036305	1.808608

#1	5.314629	.0817767	.0004014	-.014286	-.001182	1.440314	.0465138
#2	5.239556	.0825489	.0003218	-.014142	.000438	1.431627	.0457807
#3	5.278203	.0816883	.0002473	-.014810	-.001394	1.435327	.0474612

Sample Name: Q2844-03 Acquired: 8/18/2025 17:20:04 Type: Unk
 Method: 6010-200.7 NEW(v108) 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	1.329712	-.008866	.1309035
Stddev	.002072	.001029	.0004877
%RSD	.1558504	11.60961	.3725865

#1	1.329528	-.010054	.1312306
#2	1.327738	-.008262	.1311371
#3	1.331870	-.008280	.1303430

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5866.457	100230.2	11618.23	4389.492	6842.837
Stddev	6.979	234.0	27.56	14.992	8.780
%RSD	.1189667	.2334695	.2371904	.3415396	.1283022

#1	5858.461	100177.0	11643.03	4386.184	6832.766
#2	5871.327	100486.3	11588.56	4405.861	6848.876
#3	5869.582	100027.4	11623.09	4376.430	6846.870

Sample Name: Q2870-01 Acquired: 8/18/2025 17:24:28 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.0270879	-.015724	.0360976	-.002070	-.004462	35.65863	.2848038
Stddev	.0010941	.000761	.0003439	.002662	.001496	.04136	.0012003
%RSD	4.039038	4.839373	.9525794	128.5997	33.52290	.1160012	.4214500

#1	.0261691	-.014975	.0357093	.000300	-.003940	35.61373	.2841360
#2	.0282982	-.015701	.0362198	-.001560	-.003297	35.69519	.2861895
#3	.0267963	-.016496	.0363636	-.004950	-.006149	35.66697	.2840859

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061035	.0044856	36.99700	.0898219	.0433313	.0855624	128.2794
Stddev	.0000702	.0000245	.07210	.0007863	.0002200	.0003432	.5128
%RSD	1.149721	.5455295	.1948928	.8753562	.5077345	.4011374	.3997377

#1	.0060522	.0044577	37.02928	.0904397	.0430895	.0852677	128.8195
#2	.0060747	.0044957	37.04732	.0900892	.0435196	.0854804	128.2197
#3	.0061835	.0045033	36.91439	.0889369	.0433849	.0859392	127.7992

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.063558	26.00303	.0781231	.0027458	19.25949	.1754379	.1846049
Stddev	.003564	.01973	.0000998	.0000847	.10807	.0032966	.0003101
%RSD	.1726893	.0758895	.1277629	3.085433	.5611003	1.879059	.1679960

#1	2.065007	25.98381	.0781199	.0027333	19.34126	.1737519	.1847485
#2	2.066170	26.00204	.0782245	.0028360	19.30023	.1792364	.1848172
#3	2.059499	26.02324	.0780250	.0026680	19.13698	.1733252	.1842490

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.017944	.0107593	.0053436	-.009012	1.763605	1.251522	3.732597
Stddev	.025854	.0016393	.0001056	.000528	.002848	.007991	.013336
%RSD	.5152304	15.23643	1.976010	5.857791	.1615135	.6385272	.3572750

#1	4.995696	.0107865	.0054234	-.008558	1.762362	1.243225	3.733928
#2	5.046308	.0091065	.0052239	-.009591	1.766864	1.259168	3.745217
#3	5.011828	.0123848	.0053836	-.008886	1.761589	1.252173	3.718646

Sample Name: Q2870-01 Acquired: 8/18/2025 17:24:28 Type: Unk
 Method: 6010-200.7 NEW(v108) 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	.2594116	.0483303	-.070513
Stddev	.0025004	.0005834	.000486
%RSD	.9638847	1.207140	.6898599

#1	.2612209	.0488045	-.071074
#2	.2604555	.0476788	-.070251
#3	.2565583	.0485076	-.070214

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6805.529	117614.9	13142.88	5114.196	7291.506
Stddev	24.997	301.5	20.12	12.775	24.077
%RSD	.3673047	.2563380	.1530737	.2497903	.3302022

#1	6803.760	117309.3	13125.44	5101.932	7286.030
#2	6831.363	117623.4	13138.31	5113.231	7317.849
#3	6781.463	117912.1	13164.89	5127.426	7270.639

Sample Name: Q2552-04 Acquired: 8/18/2025 17:28:33 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.2590340	.1418757	.4807062	.8039036	.1923108	6.229274	6.943676
Stddev	.0003861	.0016423	.0024644	.0016446	.0014844	.033070	.031576
%RSD	.1490470	1.157559	.5126686	.2045700	.7718963	.5308860	.4547412

#1	.2586242	.1437149	.4834935	.8020930	.1917024	6.191129	6.972067
#2	.2590868	.1405560	.4798092	.8043131	.1912272	6.246810	6.909669
#3	.2593909	.1413562	.4788160	.8053047	.1940027	6.249884	6.949291

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0968843	.1697791	.0513117	.2520216	.0004393	10.68347	6.640334
Stddev	.0011593	.0001165	.0055198	.0007533	.0001232	.00745	.064751
%RSD	1.196546	.0686143	10.75742	.2988972	28.03372	.0697517	.9751155

#1	.0957961	.1697104	.0542900	.2528834	.0003738	10.69119	6.704819
#2	.0967534	.1697132	.0547027	.2516927	.0005813	10.68291	6.640863
#3	.0981035	.1699136	.0449424	.2514887	.0003628	10.67632	6.575321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.152954	-.004070	4.573650	.8446040	.6434876	3.286069	9.534126
Stddev	.004660	.015547	.004134	.0007281	.0053820	.010650	.005371
%RSD	.4042124	381.9835	.0903916	.0862094	.8363845	.3241078	.0563349

#1	1.151199	-.015838	4.569866	.8453771	.6434841	3.275227	9.529286
#2	1.149426	.013555	4.573021	.8445035	.6381074	3.286463	9.533187
#3	1.158237	-.009927	4.578063	.8439313	.6488714	3.296517	9.539904

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5167455	8.838597	.9573911	-.003747	-.009392	2.164412	.0185376
Stddev	.0353216	.092497	.0022673	.000781	.000012	.016533	.0017518
%RSD	6.835400	1.046513	.2368165	20.84695	.1330152	.7638651	9.449839

#1	.4764095	8.750585	.9594671	-.004163	-.009407	2.183434	.0205342
#2	.5316816	8.830200	.9577343	-.002846	-.009383	2.156308	.0178207
#3	.5421454	8.935007	.9549717	-.004232	-.009388	2.153495	.0172581

Sample Name: Q2552-04 Acquired: 8/18/2025 17:28:33 Type: Unk
 Method: 6010-200.7 NEW(v108) 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	.0038167	.0010214	-.006295
Stddev	.0010504	.0011848	.000079
%RSD	27.52000	115.9954	1.256407

#1	.0030269	.0019690	-.006343
#2	.0034144	-.000307	-.006339
#3	.0050087	.001402	-.006204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6335.217	106959.5	11621.19	4700.683	7980.446
Stddev	3.614	375.0	92.41	20.291	5.670
%RSD	.0570490	.3506389	.7951548	.4316672	.0710487

#1	6332.925	106537.5	11690.68	4677.264	7986.920
#2	6333.343	107086.1	11656.56	4713.012	7976.362
#3	6339.383	107254.9	11516.32	4711.774	7978.058

Sample Name: Q2552-03 Acquired: 8/18/2025 17:32:48 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.000217	-.000517	.0019320	.0005920	-.001050	.0120103	-.002128
Stddev	.001543	.001031	.0007293	.0017514	.000753	.0056098	.000508
%RSD	709.5448	199.4033	37.74979	295.8465	71.66282	46.70844	23.89798

#1	-.000129	.000673	.0020153	.0020970	-.001664	.0085223	-.001643
#2	-.001803	-.001138	.0011646	-.001330	-.001277	.0090272	-.002083
#3	.001279	-.001088	.0026160	.001009	-.000210	.0184814	-.002657

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001360	.0000356	64.58579	-.000877	.0001443	.0003480	-.006109
Stddev	.0000063	.0000591	.11189	.000222	.0001217	.0003055	.002991
%RSD	4.612633	165.8653	.1732467	25.24383	84.32907	87.77716	48.96750

#1	.0001293	-.000002	64.62310	-.001057	.0000831	.0002772	-.007235
#2	.0001371	.000104	64.67426	-.000630	.0002844	.0006827	-.008373
#3	.0001417	.000006	64.46001	-.000946	.0000654	.0000842	-.002718

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002275	18.20078	.0002050	.0002828	41.59507	.0028201	-.000645
Stddev	.0003678	.07512	.0003209	.0004597	.19576	.0008738	.000210
%RSD	161.6844	.4127242	156.5577	162.5260	.4706440	30.98457	32.50229

#1	.0006515	18.20787	.0002491	-.000233	41.43400	.0018127	-.000809
#2	.0000357	18.27209	.0005015	.000648	41.53826	.0033726	-.000717
#3	-.000005	18.12236	-.000136	.000434	41.81296	.0032750	-.000409

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.99441	.0049911	.0002663	-.018100	-.004227	-.012559	-.001780
Stddev	.09559	.0008162	.0001862	.000432	.001278	.004723	.000682
%RSD	.3540926	16.35293	69.92860	2.386023	30.23799	37.60838	38.31762

#1	26.97933	.0057089	.0004752	-.018489	-.005665	-.012993	-.001744
#2	26.90726	.0051611	.0002058	-.017636	-.003223	-.017050	-.001117
#3	27.09664	.0041033	.0001178	-.018176	-.003792	-.007634	-.002480

Sample Name: Q2552-03 Acquired: 8/18/2025 17:32:48 Type: Unk
 Method: 6010-200.7 NEW(v108) 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	.0116179	-.015060	.0063622
Stddev	.0008562	.000798	.0000262
%RSD	7.369994	5.301030	.4118776

#1	.0117785	-.015531	.0063325
#2	.0123825	-.015511	.0063719
#3	.0106928	-.014138	.0063821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6187.686	107618.1	11928.97	4745.719	7405.165
Stddev	25.662	272.4	18.92	21.166	27.571
%RSD	.4147289	.2531258	.1586408	.4459997	.3723202

#1	6198.182	107889.6	11950.76	4726.032	7422.107
#2	6206.436	107620.0	11919.55	4743.021	7420.038
#3	6158.440	107344.8	11916.62	4768.105	7373.352

Sample Name: Q2552-06 Acquired: 8/18/2025 17:37:05 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.0012019	-.000504	.0009189	-.000926	-.001565	-.011929	-.004328
Stddev	.0004529	.000920	.0012869	.001019	.000533	.002898	.001105
%RSD	37.68381	182.5830	140.0561	109.9562	34.03129	24.29064	25.54387

#1	.0008384	-.000928	.0013306	-.001040	-.001173	-.014695	-.005571
#2	.0010581	.000551	.0019496	.000144	-.001352	-.008915	-.003457
#3	.0017093	-.001134	-.000524	-.001883	-.002172	-.012176	-.003955

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000609	.0000430	-.025661	-.000818	.0001568	-.000011	-.007442
Stddev	.0000822	.0000571	.005046	.000180	.0001067	.000258	.000832
%RSD	134.9373	132.7238	19.66447	21.96038	68.04787	2415.047	11.18589

#1	-.000006	.0000109	-.028036	-.000639	.0000498	-.000214	-.008372
#2	.000036	.0001089	-.019865	-.000998	.0001575	.000280	-.007186
#3	.000153	.0000092	-.029081	-.000818	.0002632	-.000098	-.006767

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000199	-.008596	-.000160	-.000235	7.804962	.0009243	-.001078
Stddev	.000289	.008429	.000130	.000137	.143907	.0010355	.000125
%RSD	145.2782	98.05946	81.27464	58.45406	1.843795	112.0333	11.55955

#1	-.000443	-.010163	-.000269	-.000223	7.774768	.0019577	-.001025
#2	.000120	-.016133	-.000016	-.000378	7.678548	-.000113	-.001220
#3	-.000274	.000506	-.000195	-.000104	7.961571	.000929	-.000989

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037865	-.000769	.0008074	-.017437	-.002988	4.988753	-.000004
Stddev	.019702	.000537	.0001921	.000264	.000424	.037623	.000545
%RSD	52.03322	69.83456	23.79408	1.516587	14.18124	.7541616	12567.09

#1	-.015945	-.000371	.0007821	-.017545	-.002698	5.016372	-.000028
#2	-.054100	-.001381	.0010109	-.017136	-.003475	4.945902	-.000537
#3	-.043550	-.000557	.0006292	-.017630	-.002793	5.003986	.000552

Sample Name: Q2552-06 Acquired: 8/18/2025 17:37:05 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.0038069	-.006065	.0000140
Stddev	.0008778	.000244	.0000788
%RSD	23.05774	4.023490	564.8138

#1	.0041127	-.005927	-.000067
#2	.0028171	-.005921	.000090
#3	.0044909	-.006347	.000019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6559.497	112172.5	12253.83	4958.889	8300.683
Stddev	10.467	520.9	52.15	39.378	5.581
%RSD	.1595720	.4644100	.4255404	.7940981	.0672362

#1	6571.121	112353.8	12288.58	4961.359	8305.543
#2	6550.818	112578.5	12193.87	4996.974	8294.588
#3	6556.551	111585.1	12279.05	4918.333	8301.918

Sample Name: CCV06 Acquired: 8/18/2025 17:41:24 Type: Unk
Method: 6010-200.7 NEW(v108) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.009566	5.067973	4.850868	5.052251	4.989818	9.666022
Stddev	.010044	.101366	.019958	.024279	.009756	.019376
%RSD	.2004944	2.000125	.4114227	.4805525	.1955213	.2004536

#1	4.998018	4.953483	4.838706	5.024466	4.978664	9.657267
#2	5.016270	5.104146	4.839998	5.062914	4.996763	9.688230
#3	5.014411	5.146290	4.873901	5.069373	4.994026	9.652568

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.727413	.2450380	2.449389	24.37343	.9920344	2.449674
Stddev	.061887	.0008427	.008259	.02404	.0016069	.007241
%RSD	.6362101	.3438932	.3371974	.0986315	.1619801	.2956051

#1	9.655963	.2443505	2.444833	24.40118	.9905225	2.444005
#2	9.762080	.2459781	2.444412	24.36032	.9918588	2.447185
#3	9.764197	.2447855	2.458923	24.35880	.9937219	2.457831

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.242962	5.062239	2.466433	24.36087	2.453627	1.229851
Stddev	.001402	.046263	.010701	.08937	.007860	.001917
%RSD	.1128065	.9138916	.4338541	.3668749	.3203538	.1558939

#1	1.241679	5.095403	2.478647	24.33871	2.448931	1.231123
#2	1.242749	5.009388	2.458709	24.45924	2.449248	1.230784
#3	1.244459	5.081925	2.461942	24.28467	2.462701	1.227645

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.80165	2.477042	2.491305	24.34823	4.833719	5.036348
Stddev	.22761	.004671	.001960	.16661	.020794	.007945
%RSD	.9562709	.1885785	.0786648	.6843002	.4301937	.1577597

#1	24.05500	2.481002	2.491116	24.48841	4.819423	5.027320
#2	23.61442	2.471890	2.489447	24.16402	4.857574	5.039452
#3	23.73553	2.478232	2.493353	24.39226	4.824161	5.042274

Sample Name: CCV06 Acquired: 8/18/2025 17:41:24 Type: Unk
Method: 6010-200.7 NEW(v108) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.928850	4.892782	4.997720	5.058324	4.916304	F 4.488444
Stddev	.019428	.018272	.013344	.029229	.037163	.016338
%RSD	.3941755	.3734438	.2670027	.5778462	.7559067	.3640061

#1	4.914043	4.912198	4.999511	5.027254	4.874684	4.507017
#2	4.921659	4.875923	4.983571	5.062442	4.928066	4.476293
#3	4.950849	4.890224	5.010078	5.085275	4.946163	4.482020

Elem	Sr4077
Units	ppm
Avg	4.840634
Stddev	.020263
%RSD	.4185939

#1	4.842443
#2	4.819528
#3	4.859932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6029.001	103269.1	11427.94	4551.361	7075.727
Stddev	11.846	231.0	46.03	7.141	24.167
%RSD	.1964890	.2236649	.4028189	.1569078	.3415470

#1	6017.842	103025.8	11442.93	4545.948	7062.549
#2	6041.432	103296.2	11376.28	4559.455	7103.619
#3	6027.730	103485.4	11464.61	4548.679	7061.014

Sample Name: CCB06 Acquired: 8/18/2025 17:45:35 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.001720	.0006037	.0009722	.0017442	-.000171	-.006860	-.003088
Stddev	.000934	.0013766	.0007480	.0004784	.001416	.008800	.000402
%RSD	54.30684	228.0250	76.93656	27.42658	830.1904	128.2841	13.02520

#1	-.001938	.0003932	.0013322	.0014417	-.001795	-.017021	-.002632
#2	-.002526	.0020734	.0001123	.0022958	.000479	-.001662	-.003393
#3	-.000696	-.000655	.0014722	.0014953	.000804	-.001898	-.003239

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000156	.0000956	-.014877	-.000273	.0000980	.0002013	-.001473
Stddev	.0000782	.0000235	.000133	.000288	.0001351	.0002243	.008845
%RSD	500.3416	24.53733	.8951037	105.7416	137.9190	111.4175	600.6255

#1	-.000074	.0001016	-.014945	-.000593	.0001390	.0000124	-.009890
#2	.000073	.0000697	-.014724	-.000033	.0002078	.0001423	-.002273
#3	.000048	.0001154	-.014963	-.000192	-.000053	.0004492	.007745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000932	-.005067	.0000513	.0001875	.2690228	.0020390	-.000746
Stddev	.0001755	.017391	.0001248	.0003476	.0065928	.0019961	.000264
%RSD	188.4263	343.2344	243.3144	185.3814	2.450640	97.89982	35.33005

#1	-.000041	.011268	.0001127	.0005110	.2629777	.0037576	-.000562
#2	.000028	-.003118	.0001336	.0002315	.2760525	.0025098	-.000628
#3	.000292	-.023350	-.000092	-.000180	.2680382	-.000151	-.001048

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5042080	.0033731	.0004494	-.002380	-.002192	-.005591	-.001239
Stddev	.0432111	.0007269	.0002859	.000201	.000685	.002293	.000391
%RSD	8.570092	21.54925	63.60563	8.426671	31.22924	41.00197	31.52836

#1	.4569622	.0025341	.0007627	-.002599	-.001950	-.007494	-.001180
#2	.5139358	.0038118	.0003828	-.002338	-.001661	-.003046	-.000882
#3	.5417260	.0037734	.0002028	-.002204	-.002965	-.006235	-.001656

Sample Name: CCB06 Acquired: 8/18/2025 17:45:35 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.002453	.0005311	.0001204
Stddev	.001784	.0005571	.0000644
%RSD	72.73802	104.9028	53.52143

#1	-.002359	.0002372	.0001898
#2	-.004282	.0001824	.0001088
#3	-.000717	.0011736	.0000625

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6339.732	108749.2	11543.36	4789.799	8120.663
Stddev	8.505	248.5	94.51	6.388	15.742
%RSD	.1341552	.2285443	.8187691	.1333576	.1938561

#1	6342.382	109034.6	11580.94	4795.889	8132.268
#2	6330.218	108631.9	11613.31	4783.150	8102.744
#3	6346.597	108581.0	11435.84	4790.358	8126.978

Sample Name: PB169295BL Acquired: 8/18/2025 17:53:43 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.001354	-.001056	-.000047	.0006095	.0004945	.0012057	-.003784
Stddev	.000976	.000532	.000584	.0021737	.0018559	.0032362	.001152
%RSD	72.12361	50.37854	1235.297	356.6455	375.3372	268.4196	30.45857

#1	-.000898	-.001347	.000136	-.001900	-.001033	.0019153	-.003221
#2	-.000689	-.000442	-.000701	.001835	.002560	.0040282	-.003021
#3	-.002475	-.001379	.000423	.001893	-.000044	-.002326	-.005109

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000149	.0000209	.0018611	-.000019	.0001036	.0000534	-.001082
Stddev	.0000733	.0000094	.0037674	.000218	.0001009	.0003489	.002325
%RSD	491.8891	45.31474	202.4313	1127.706	97.32949	653.3194	214.7498

#1	.0000605	.0000309	.0058991	.000086	.0002038	-.000098	.001601
#2	.0000539	.0000195	-.001559	.000126	.0001051	.000453	-.002470
#3	-.000070	.0000122	.001243	-.000270	.0000020	-.000194	-.002378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000192	-.000610	.0000469	.0002667	.2424786	.0021767	.0000668
Stddev	.0004193	.008359	.0001665	.0002241	.0300825	.0011341	.0001461
%RSD	2182.310	1370.738	354.8033	84.04853	12.40625	52.10369	218.5137

#1	.0000008	.007567	.0002334	.0004291	.2079511	.0018109	.0000102
#2	-.000391	-.009139	-.000006	.0003599	.2630351	.0034486	.0002328
#3	.000447	-.000257	-.000087	.0000110	.2564498	.0012706	-.000042

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4593068	-.001111	.0001738	.0004711	-.002905	-.006076	-.000467
Stddev	.0334349	.000143	.0001439	.0002889	.001504	.006072	.000518
%RSD	7.279416	12.89732	82.78584	61.32209	51.76783	99.93617	110.8721

#1	.4207019	-.001074	.0000307	.0007223	-.003021	-.005583	-.000205
#2	.4782392	-.000990	.0003186	.0001554	-.001346	-.012380	-.001064
#3	.4789793	-.001269	.0001723	.0005356	-.004347	-.000266	-.000132

Sample Name: PB169295BL Acquired: 8/18/2025 17:53:43 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.0015432	.0002304	-.000029
Stddev	.0031622	.0024359	.000031
%RSD	204.9111	1057.248	109.8739

#1	-.001176	.0026520	-.000011
#2	.000793	.0002587	-.000010
#3	.005013	-.002220	-.000065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6346.299	107110.4	11544.29	4760.612	8108.360
Stddev	4.184	115.8	42.11	12.602	13.523
%RSD	.0659233	.1081256	.3647371	.2647048	.1667832

#1	6341.634	107183.2	11507.29	4774.809	8093.322
#2	6347.544	106976.9	11590.11	4756.274	8112.232
#3	6349.719	107171.1	11535.48	4750.751	8119.524

Sample Name: PB169295BS Acquired: 8/18/2025 17:58:02 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.7908101	2.018379	.9546471	2.011907	.8099673	1.968083
Stddev	.0031286	.001759	.0028168	.006949	.0029692	.004188
%RSD	.3956201	.0871577	.2950589	.3454151	.3665867	.2128183

#1	.7877972	2.016364	.9548966	2.009359	.8074096	1.964300
#2	.7905905	2.019163	.9517139	2.006592	.8092687	1.967364
#3	.7940428	2.019610	.9573309	2.019771	.8132235	1.972584

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1905433	.2040608	.1906583	1.030515	.4094039	.1953296
Stddev	.0017287	.0011104	.0001631	.001904	.0007332	.0002697
%RSD	.9072609	.5441259	.0855350	.1847418	.1790930	.1380626

#1	.1899782	.2043086	.1906662	1.031312	.4098617	.1951582
#2	.1924839	.2050264	.1904914	1.031891	.4097918	.1951902
#3	.1891679	.2028475	.1908173	1.028342	.4085582	.1956405

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3106082	3.047021	.2039855	2.010861	.4921916	.0744612
Stddev	.0010551	.018742	.0015636	.028798	.0012700	.0000234
%RSD	.3396754	.6150851	.7665062	1.432118	.2580351	.0314534

#1	.3096579	3.026090	.2034231	2.035399	.4921091	.0744436
#2	.3104231	3.062248	.2057525	2.018027	.4909649	.0744521
#3	.3117436	3.052724	.2027810	1.979157	.4935009	.0744878

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.931742	.3029646	.2081814	9.702030	.2932344	.4099966
Stddev	.010430	.0016812	.0007304	.025474	.0016222	.0011335
%RSD	.3557747	.5549295	.3508588	.2625672	.5532100	.2764680

#1	2.921778	.3045739	.2089103	9.683524	.2937839	.4089484
#2	2.930864	.3012197	.2081845	9.731084	.2945105	.4098420
#3	2.942583	.3031002	.2074494	9.691482	.2914089	.4111995

Sample Name: PB169295BS Acquired: 8/18/2025 17:58:02 Type: Unk
Method: 6010-200.7 NEW(v108) 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	.6780253	.1905821	.8768107	5.738847	F .0007091	.1904358
Stddev	.0028810	.0016228	.0059893	.008794	.0009574	.0013120
%RSD	.4249033	.8515066	.6830798	.1532283	135.0103	.6889552

#1	.6790405	.1887082	.8836978	5.740233	.0013597	.1889507
#2	.6747742	.1915163	.8728214	5.729443	-.000390	.1914375
#3	.6802612	.1915217	.8739128	5.746865	.001158	.1909193

Elem	Sr4077
Units	ppm
Avg	.1930020
Stddev	.0012297
%RSD	.6371362

#1	.1924100
#2	.1944157
#3	.1921803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6301.508	106746.1	11543.81	4723.496	7821.224
Stddev	23.671	277.9	82.83	14.657	15.746
%RSD	.3756435	.2603613	.7175294	.3102998	.2013300

#1	6328.346	106875.8	11544.94	4712.040	7837.029
#2	6292.575	106427.0	11460.43	4718.436	7821.105
#3	6283.603	106935.4	11626.07	4740.013	7805.537

Sample Name: CCV07 Acquired: 8/18/2025 18:06:27 Type: Unk
Method: 6010-200.7 NEW(v108) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.883501	5.004489	4.717776	4.935789	4.874521	9.398885
Stddev	.008258	.022626	.008519	.017179	.010040	.036724
%RSD	.1691045	.4521183	.1805733	.3480516	.2059777	.3907305

#1	4.881137	4.981711	4.708413	4.924410	4.864006	9.386216
#2	4.876682	5.004795	4.725070	4.927406	4.875551	9.440266
#3	4.892683	5.026960	4.719846	4.955550	4.884007	9.370172

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.408228	.2401253	2.372974	23.67123	.9673683	2.371695
Stddev	.038712	.0013805	.001526	.04921	.0065157	.002231
%RSD	.4114657	.5749196	.0642908	.2078994	.6735467	.0940754

#1	9.365338	.2407532	2.373413	23.70220	.9716538	2.370166
#2	9.440577	.2410802	2.374232	23.69700	.9705810	2.370665
#3	9.418770	.2385424	2.371277	23.61448	.9598702	2.374256

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.206160	4.860986	2.391822	23.74330	2.379739	1.196835
Stddev	.001245	.023790	.015357	.04894	.001230	.001866
%RSD	.1032045	.4894020	.6420548	.2061037	.0516740	.1559423

#1	1.206586	4.888037	2.402812	23.74525	2.378340	1.198550
#2	1.204758	4.851599	2.398379	23.79124	2.380227	1.197106
#3	1.207135	4.843321	2.374275	23.69342	2.380649	1.194847

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.83001	2.408341	2.418015	23.36260	4.749650	4.893899
Stddev	.15590	.007570	.002134	.08950	.015435	.004040
%RSD	.6828722	.3143339	.0882461	.3831029	.3249648	.0825565

#1	23.00920	2.414694	2.417043	23.46595	4.744065	4.893289
#2	22.75532	2.410365	2.420462	23.31190	4.767100	4.890198
#3	22.72550	2.399965	2.416541	23.30997	4.737786	4.898209

Sample Name: CCV07 Acquired: 8/18/2025 18:06:27 Type: Unk
 Method: 6010-200.7 NEW(v108) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCV07 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.786716	4.755405	4.833311	4.955413	4.800821	F 4.359896
Stddev	.003106	.017962	.011000	.015355	.015176	.013620
%RSD	.0648810	.3777076	.2275800	.3098548	.3161080	.3124003

#1	4.783740	4.771125	4.824994	4.946576	4.791044	4.375206
#2	4.789937	4.759260	4.845783	4.946520	4.793116	4.355357
#3	4.786471	4.735828	4.829156	4.973143	4.818304	4.349124

Elem	Sr4077
Units	ppm
Avg	4.759955
Stddev	.032155
%RSD	.6755397

#1	4.797051
#2	4.740020
#3	4.742795

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6239.392	107036.1	11730.39	4701.012	7339.651
Stddev	9.169	377.6	60.49	13.602	6.131
%RSD	.1469564	.3528128	.5156939	.2893314	.0835268

#1	6233.097	106922.1	11738.23	4703.724	7336.022
#2	6249.912	106728.6	11666.36	4686.259	7346.729
#3	6235.169	107457.6	11786.58	4713.054	7336.202

Sample Name: CCB07 Acquired: 8/18/2025 18:10:38 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.000601	-.001243	.0014681	.0008678	-.001210	.0076688	-.001602
Stddev	.000325	.001023	.0007179	.0017749	.000173	.0057841	.000374
%RSD	54.05458	82.32900	48.90154	204.5331	14.27652	75.42389	23.34838

#1	-.000325	-.002239	.0020610	.0025684	-.001172	.0010492	-.001625
#2	-.000959	-.000195	.0016733	-.000973	-.001398	.0117480	-.001217
#3	-.000518	-.001293	.0006699	.001008	-.001059	.0102091	-.001964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000855	.0001022	-.013694	-.000307	.0001215	.0002776	-.001789
Stddev	.0000779	.0000364	.005187	.000112	.0000851	.0003018	.008051
%RSD	91.11318	35.63905	37.87812	36.46987	70.04463	108.7193	450.0687

#1	.0001557	.0001423	-.014840	-.000398	.0000248	.0004098	.007508
#2	.0000990	.0000932	-.008030	-.000182	.0001852	-.000068	-.006459
#3	.0000017	.0000711	-.018213	-.000342	.0001545	.000491	-.006416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004045	.0005328	.0000333	.0003147	.1935637	.0027772	-.000769
Stddev	.0002193	.0146876	.0000665	.0004995	.0095228	.0025847	.000224
%RSD	54.21485	2756.739	199.3769	158.7273	4.919719	93.06923	29.19318

#1	.0003407	.0160299	-.000040	.0008014	.1907770	.0003167	-.000510
#2	.0002242	-.013183	.000052	-.000197	.2041689	.0054705	-.000884
#3	.0006486	-.001249	.000089	.000339	.1857451	.0025445	-.000912

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4183029	.0042469	.0005148	-.001842	-.001468	.0106332	-.002519
Stddev	.0426091	.0007036	.0002587	.000275	.000511	.0050685	.000853
%RSD	10.18618	16.56770	50.24362	14.91842	34.84964	47.66714	33.85029

#1	.3691943	.0047352	.0006963	-.002145	-.000892	.0162525	-.003356
#2	.4402519	.0045650	.0006295	-.001772	-.001870	.0064065	-.001651
#3	.4454626	.0034404	.0002186	-.001609	-.001640	.0092405	-.002550

Sample Name: CCB07 Acquired: 8/18/2025 18:10:38 Type: Unk
Method: 6010-200.7 NEW(v108) 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	-.001618	.0001395	.0001968
Stddev	.001119	.0014326	.0000421
%RSD	69.15375	1027.331	21.41319

#1	-.000863	.0010905	.0002369
#2	-.001087	-.001508	.0001528
#3	-.002903	.000836	.0002006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6381.759	109219.9	11562.80	4785.166	8157.229
Stddev	13.210	43.6	93.39	2.252	9.629
%RSD	.2069914	.0398963	.8077091	.0470613	.1180433

#1	6383.859	109169.7	11539.17	4786.716	8158.638
#2	6367.625	109247.7	11483.49	4786.198	8146.973
#3	6393.793	109242.4	11665.74	4782.582	8166.076