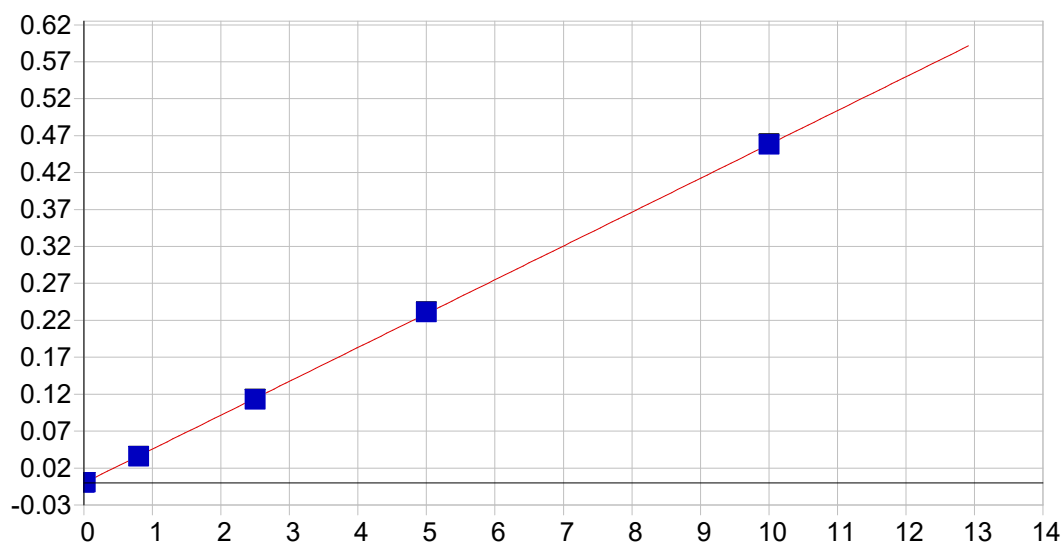


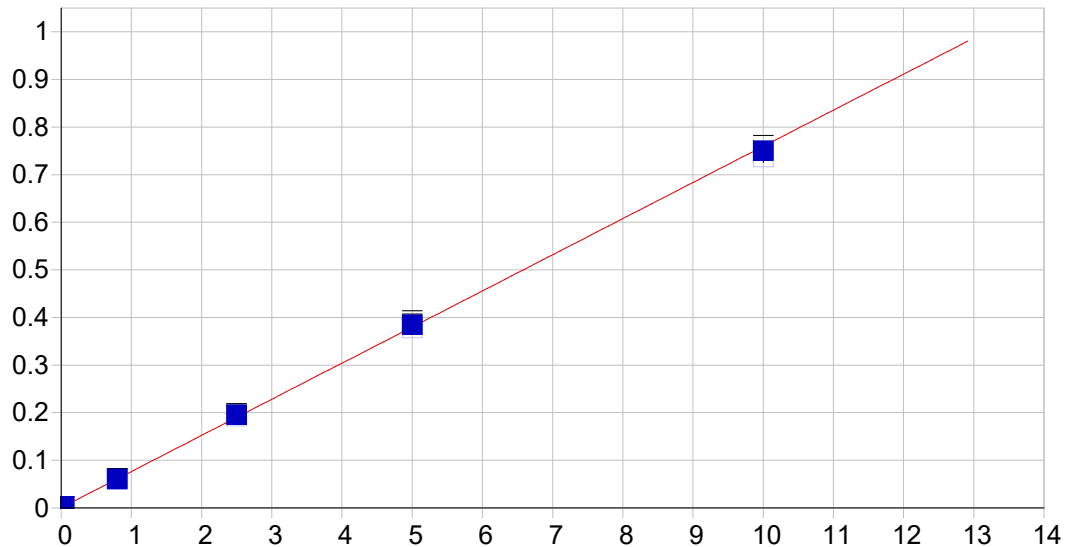


As 189.042 {479}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000066 Re-Slope: 1.000000
 A1 (Gain): 0.045813 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.002207
 Predicted MQL: 0.007358

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.02000	.02101	.001	5.07	.00089	.000	1
S3	2.5000	2.4650	-.035	-1.40	.11274	.000	1
S4	5.0000	5.0491	.049	.981	.23100	.000	1
S5	10.000	10.003	.003	.033	.45772	.001	1
S2	.80000	.78164	-.018	-2.30	.03570	.000	1

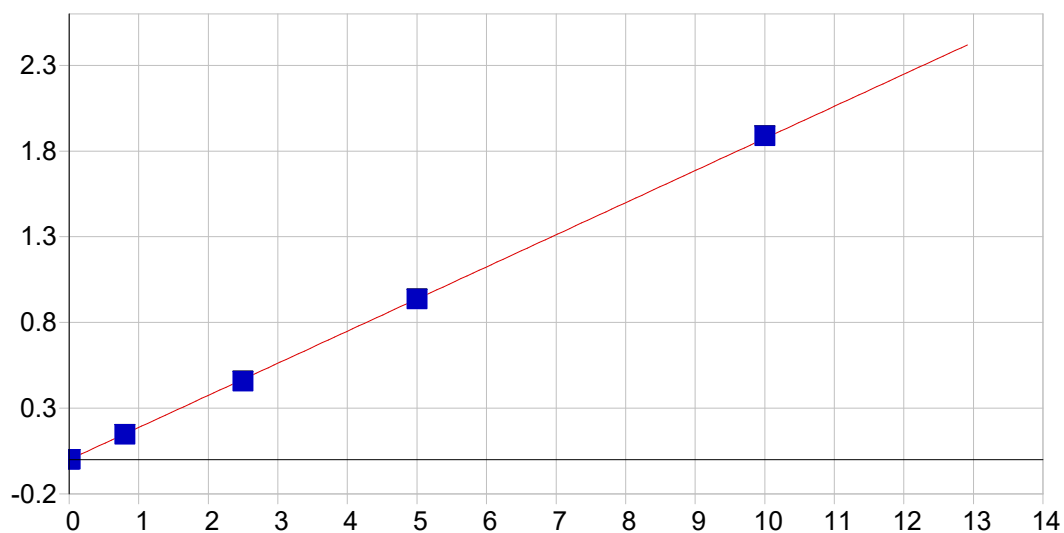


TI 190.856 {477}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000523 Re-Slope: 1.000000
 A1 (Gain): 0.075893 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.001655
 Predicted MQL: 0.005517

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00052	.000	1
S1	.04000	.04133	.001	3.34	.00347	.000	1
S3	2.5000	2.5694	.069	2.78	.19207	.003	1
S4	5.0000	5.0581	.058	1.16	.37748	.009	1
S5	10.000	9.8802	-.120	-1.20	.73653	.011	1
S2	.80000	.79092	-.009	-1.13	.05944	.002	1

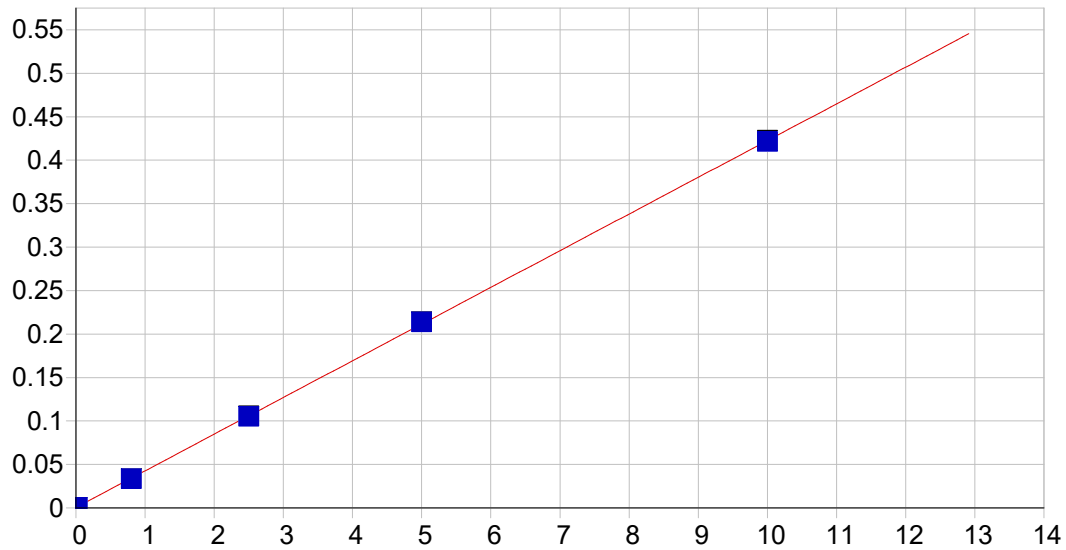


Pb 220.353 {453}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000074	Re-Slope:	1.000000
A1 (Gain):	0.187343	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999935	Status:	OK.
Std Error of Est:	0.000039		
Predicted MDL:	0.001292		
Predicted MQL:	0.004308		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.01200	.01172	-.000	-2.36	.00223	.000	1
S3	2.5000	2.4417	-.058	-2.33	.45702	.001	1
S4	5.0000	4.9969	-.003	-.061	.93525	.001	1
S5	10.000	10.079	.079	.794	1.8864	.003	1
S2	.80000	.78234	-.018	-2.21	.14649	.000	1

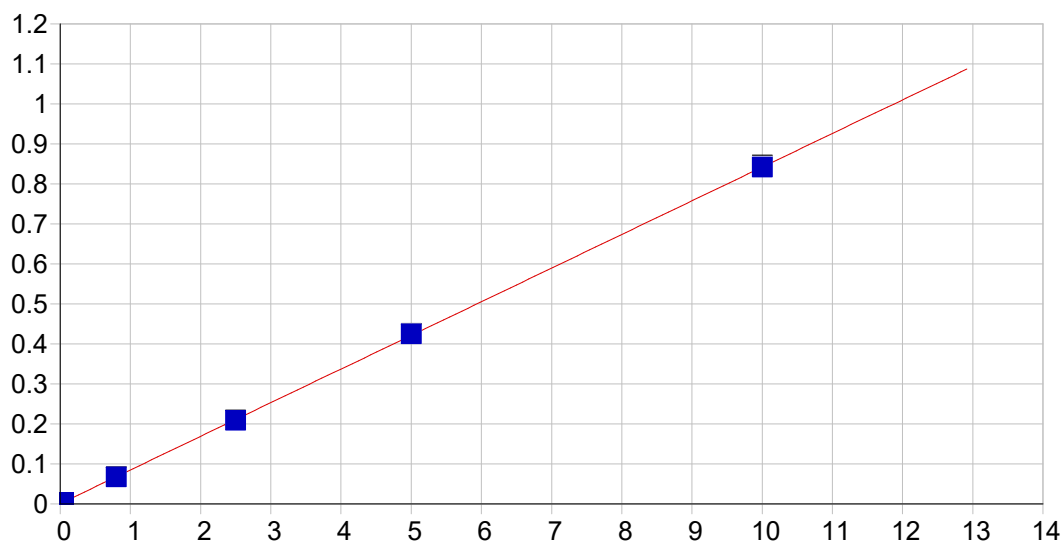


Se 196.090 {472}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000441 Re-Slope: 1.000000
 A1 (Gain): 0.042208 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.003023
 Predicted MQL: 0.010076

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00044	.000	1
S1	.02000	.01635	-.004	-18.3	.00113	.000	1
S3	2.5000	2.4868	-.013	-.528	.10537	.000	1
S4	5.0000	5.0580	.058	1.16	.21387	.000	1
S5	10.000	9.9728	-.027	-.272	.42126	.001	1
S2	.80000	.78602	-.014	-1.75	.03361	.000	1

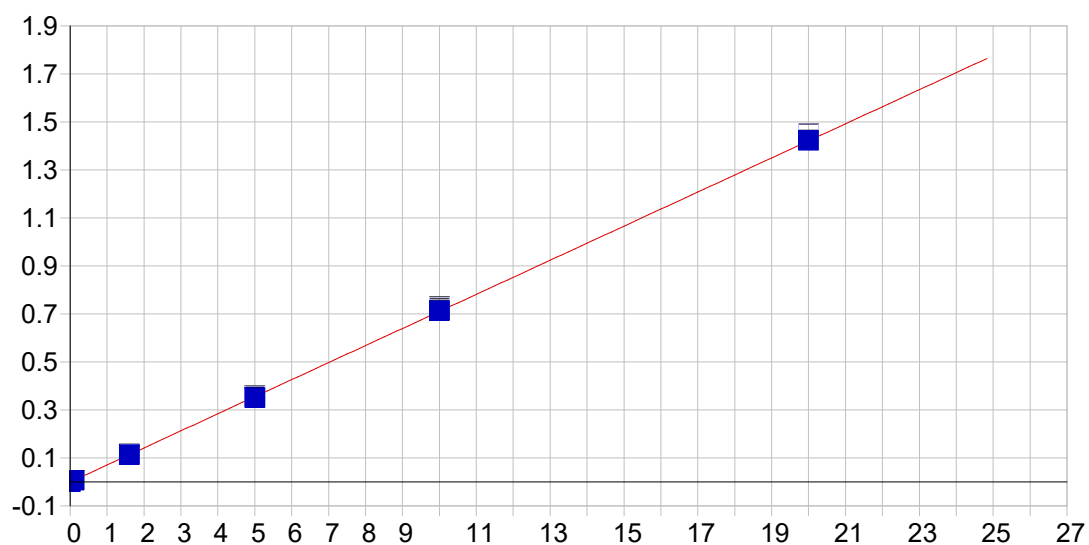


Sb 206.833 {463}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000676 Re-Slope: 1.000000
 A1 (Gain): 0.084118 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.001921
 Predicted MQL: 0.006403

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00068	.000	1
S1	.05000	.04820	-.002	-3.60	.00474	.000	1
S3	2.5000	2.4715	-.028	-1.14	.20915	.000	1
S4	5.0000	5.0410	.041	.821	.42586	.000	1
S5	10.000	9.9976	-.002	-.024	.84393	.003	1
S2	.80000	.79166	-.008	-1.04	.06745	.000	1

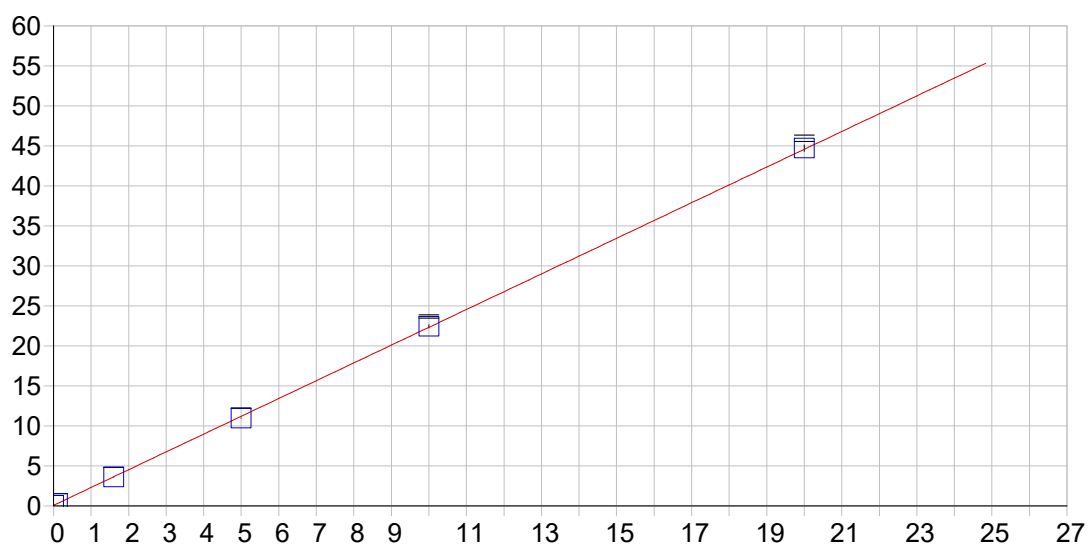


AI 396.152 { 85}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000290 Re-Slope: 1.000000
 A1 (Gain): 0.071064 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.010948
 Predicted MQL: 0.036493

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00029	.001	1
S1	.10000	.10015	.000	.148	.00738	.000	1
S3	5.0000	4.9379	-.062	-1.24	.35751	.001	1
S4	10.000	10.040	.040	.398	.72696	.002	1
S5	20.000	20.032	.032	.161	1.4508	.001	1
S2	1.6000	1.5900	-.010	-.623	.11491	.000	1

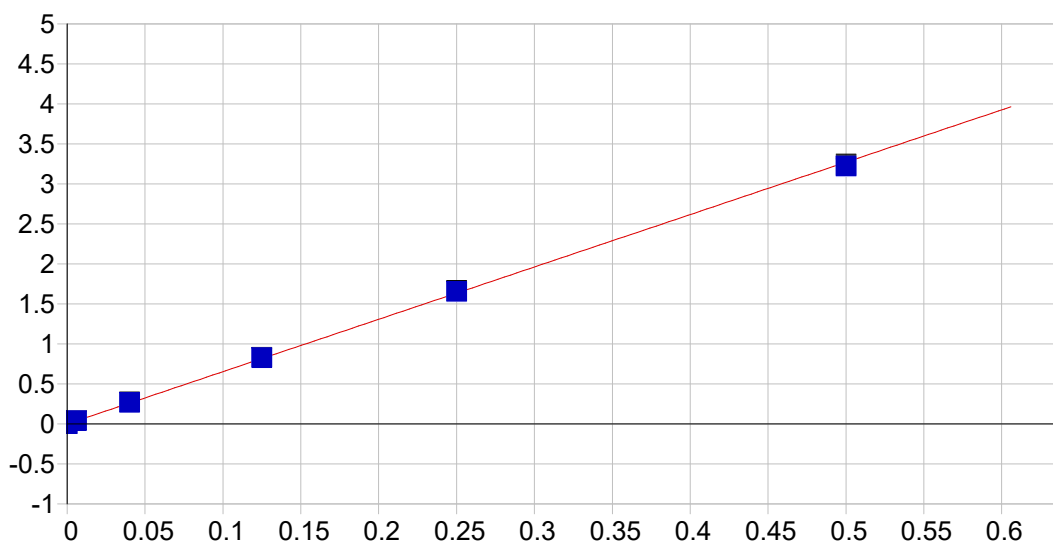


Ba 493.409 { 68}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.076453 Re-Slope: 1.000000
 A1 (Gain): 2.224970 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.001450
 Predicted MDL: 0.000977
 Predicted MQL: 0.003256

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.07646	.004	1
S1	.10000	.10079	.001	.790	.30071	.002	1
S3	5.0000	4.8997	-.100	-2.01	10.978	.022	1
S4	10.000	10.051	.051	.507	22.439	.197	1
S5	20.000	20.071	.071	.355	44.734	.395	1
S2	1.6000	1.5778	-.022	-1.39	3.5870	.025	1

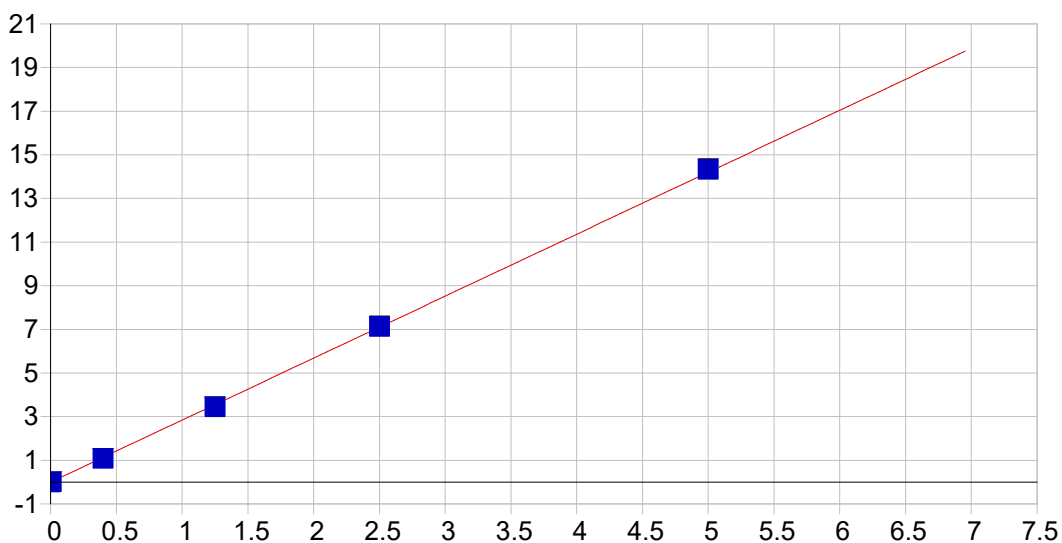


Be 234.861 {144}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001583 Re-Slope: 1.000000
 A1 (Gain): 6.545258 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999860 Status: OK.
 Std Error of Est: 0.000313
 Predicted MDL: 0.000070
 Predicted MQL: 0.000234

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00159	.001	1
S1	.00600	.00652	.001	8.59	.04077	.000	1
S3	.12500	.12679	.002	1.43	.82460	.004	1
S4	.25000	.25330	.003	1.32	1.6490	.011	1
S5	.50000	.49306	-.007	-1.39	3.2109	.024	1
S2	.04000	.04134	.001	3.35	.26781	.003	1

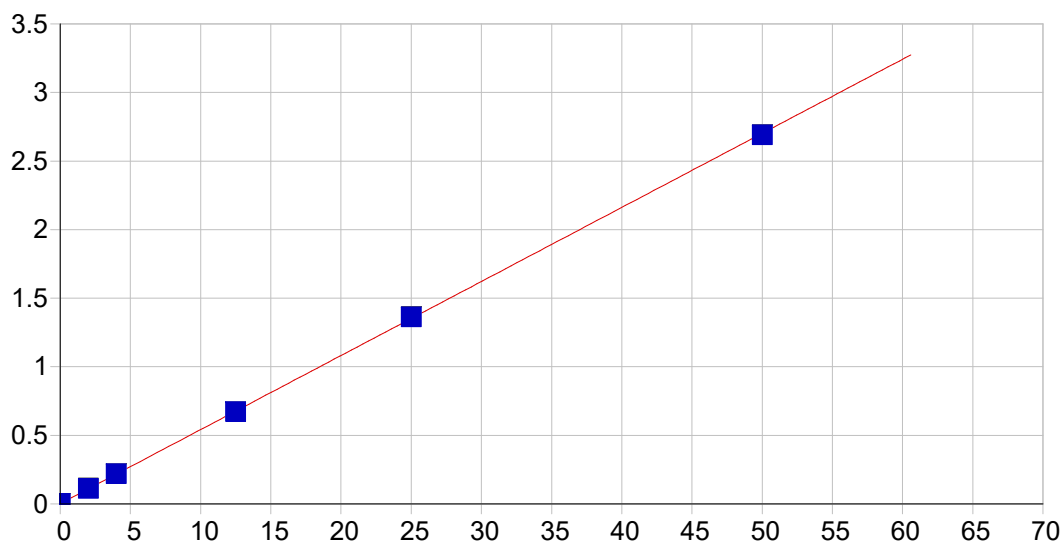


Cd 226.502 {449}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000412	Re-Slope:	1.000000
A1 (Gain):	2.840508	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999871	Status:	OK.
Std Error of Est:	0.000415		
Predicted MDL:	0.000073		
Predicted MQL:	0.000243		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00041	.000	1
S1	.00600	.00575	-.000	-4.22	.01597	.000	1
S3	1.2500	1.2134	-.037	-2.93	3.4486	.005	1
S4	2.5000	2.5108	.011	.433	7.1363	.012	1
S5	5.0000	5.0444	.044	.888	14.338	.025	1
S2	.40000	.38160	-.018	-4.60	1.0843	.002	1

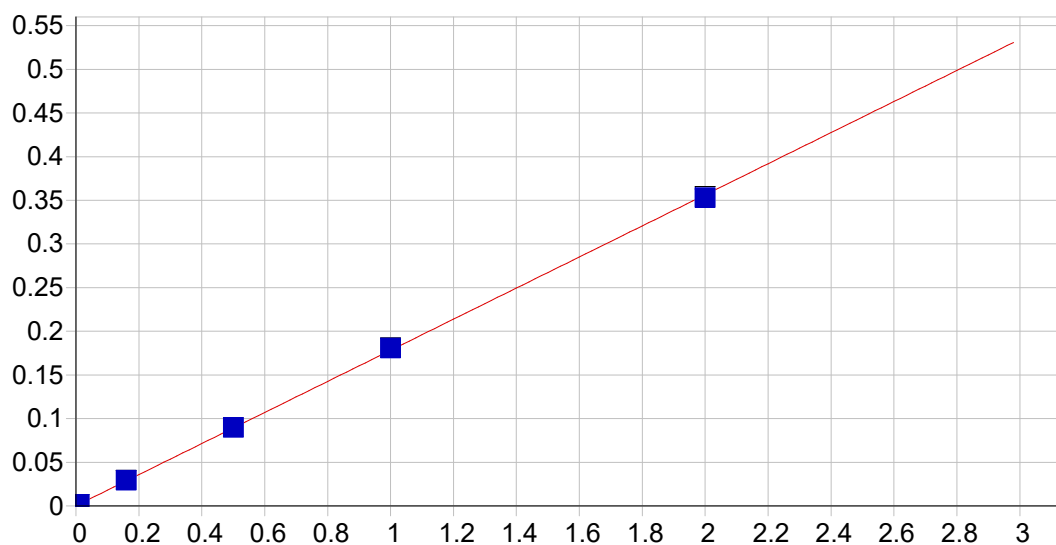


Ca 373.690 { 90}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001602 Re-Slope: 1.000000
 A1 (Gain): 0.054010 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000221
 Predicted MDL: 0.011354
 Predicted MQL: 0.037848

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	.00160	.000	1
S2	4.0000	4.0261	.026	.653	.21905	.001	1
S3	12.500	12.426	-.074	-.592	.67272	.001	1
S4	25.000	25.222	.222	.886	1.3638	.001	1
S5	50.000	49.764	-.236	-.471	2.6894	.003	1
S1	2.0000	2.0619	.062	3.10	.11297	.001	1

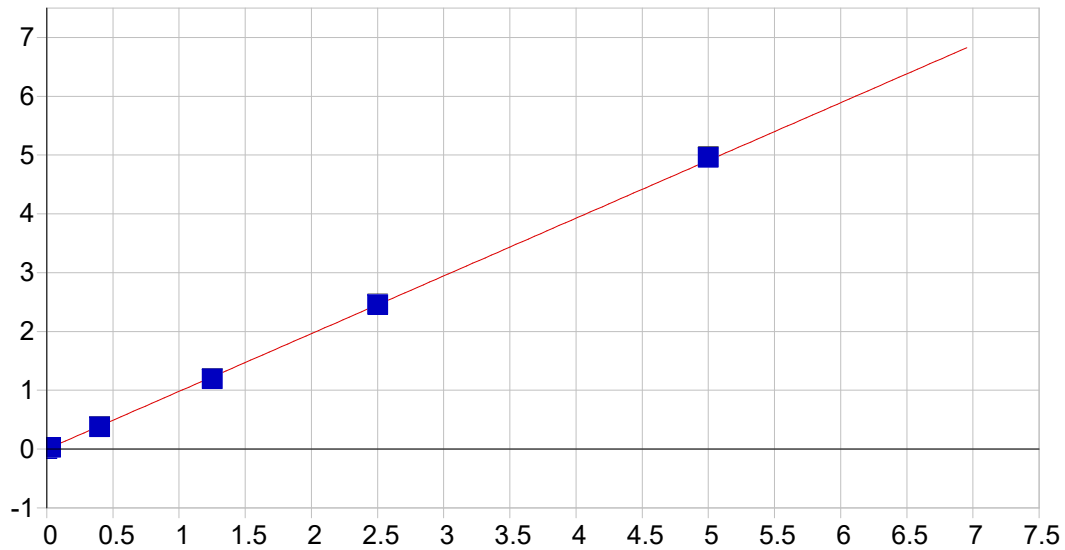


Cr 267.716 {126}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000171 Re-Slope: 1.000000
 A1 (Gain): 0.178065 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.000340
 Predicted MQL: 0.001134

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.01000	.01036	.000	3.59	.00202	.000	1
S3	.50000	.50245	.002	.491	.08968	.000	1
S4	1.0000	1.0141	.014	1.41	.18081	.000	1
S5	2.0000	1.9804	-.020	-.981	.35295	.001	1
S2	.16000	.16272	.003	1.70	.02916	.000	1

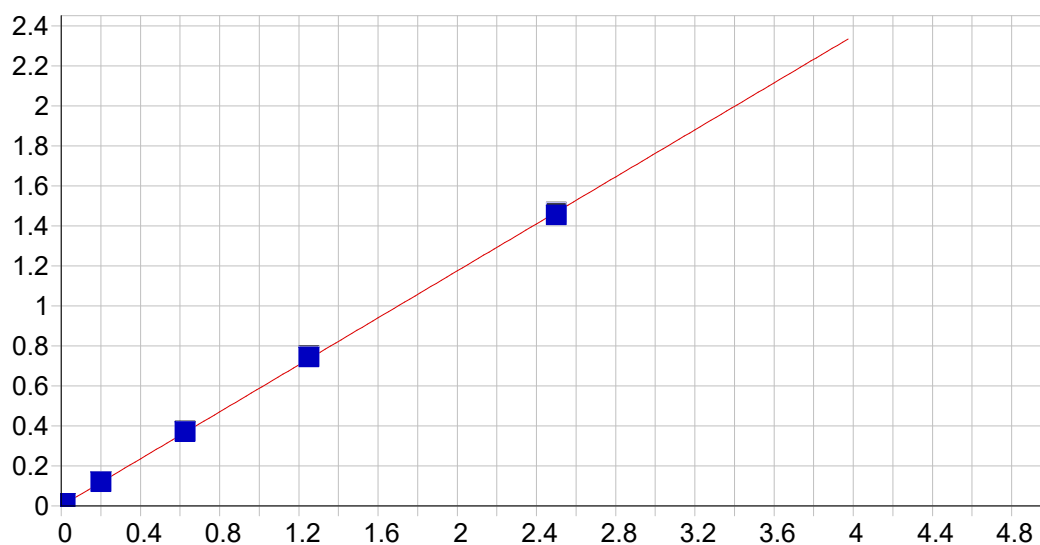


Co 228.616 {448}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000001 Re-Slope: 1.000000
 A1 (Gain): 0.981674 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.000302
 Predicted MDL: 0.000186
 Predicted MQL: 0.000622

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.03000	.02933	-.001	-2.24	.02867	.000	1
S3	1.2500	1.2136	-.036	-2.91	1.1935	.001	1
S4	2.5000	2.5025	.002	.100	2.4608	.003	1
S5	5.0000	5.0492	.049	.985	4.9650	.003	1
S2	.40000	.38532	-.015	-3.67	.37893	.000	1

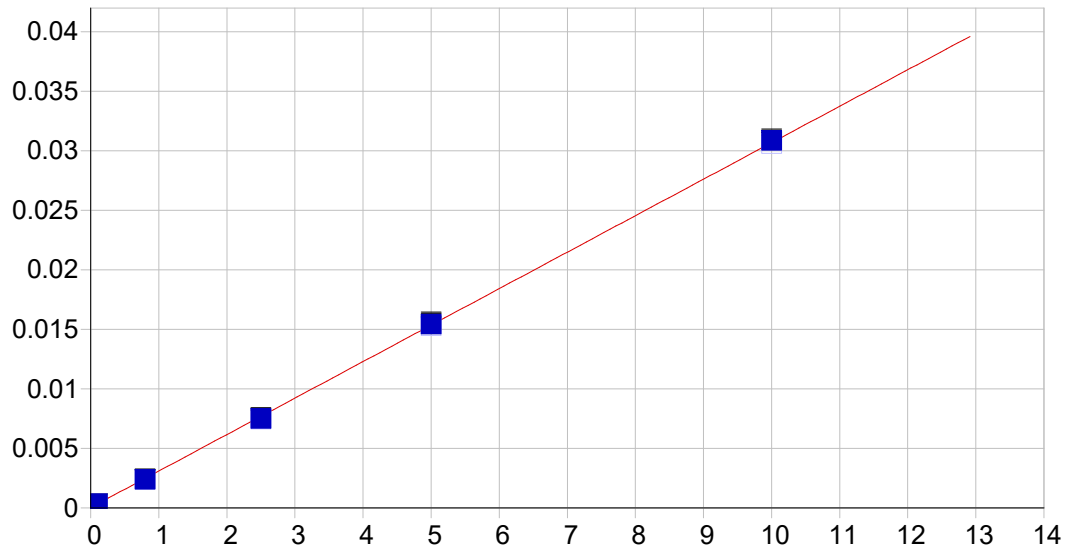


Cu 224.700 {450}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000532 Re-Slope: 1.000000
 A1 (Gain): 0.587254 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000079
 Predicted MDL: 0.000417
 Predicted MQL: 0.001390

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00053	.000	1
S1	.02000	.02103	.001	5.13	.01301	.000	1
S3	.62500	.62990	.005	.784	.37350	.000	1
S4	1.2500	1.2646	.015	1.17	.74927	.000	1
S5	2.5000	2.4750	-.025	-.998	1.4662	.002	1
S2	.20000	.20446	.004	2.23	.12158	.000	1

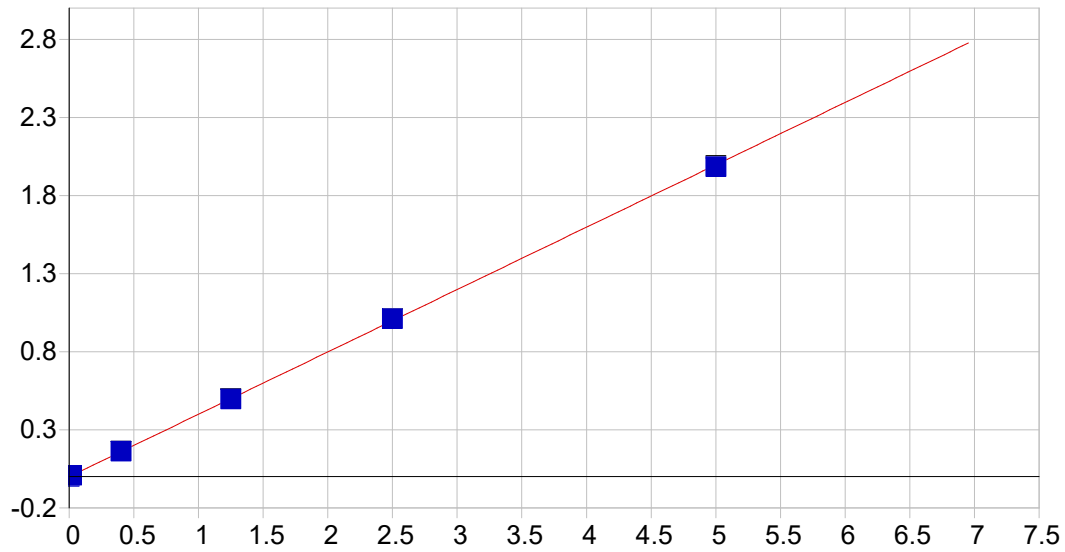


Fe 240.488 {140}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000031 Re-Slope: 1.000000
 A1 (Gain): 0.003065 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999916 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.006501
 Predicted MQL: 0.021669

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.10000	.10207	.002	2.07	.00034	.000	1
S3	2.5000	2.4387	-.061	-2.45	.00744	.000	1
S4	5.0000	5.0272	.027	.543	.01531	.000	1
S5	10.000	10.060	.060	.601	.03061	.000	1
S2	.80000	.77203	-.028	-3.50	.00238	.000	1

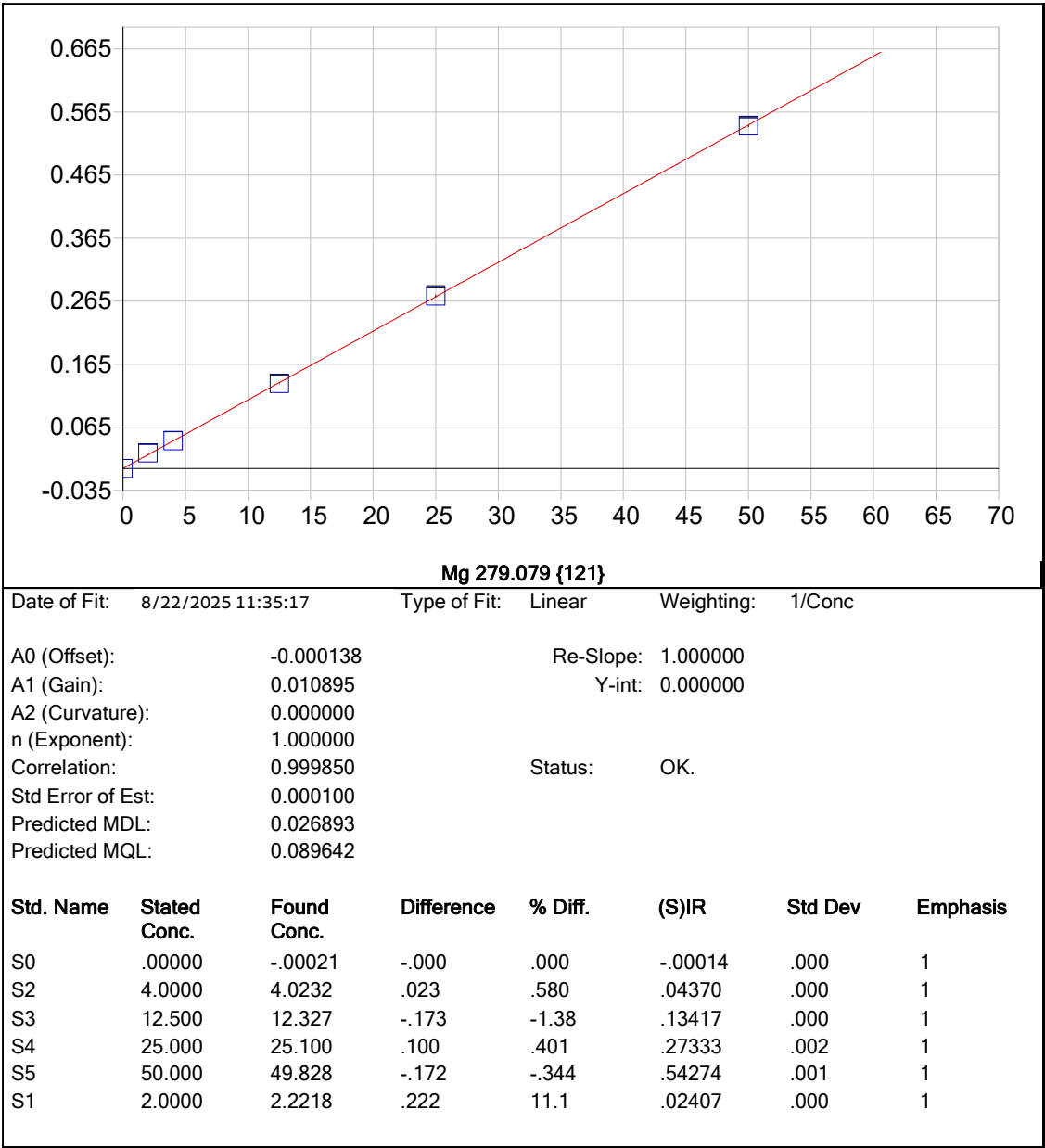


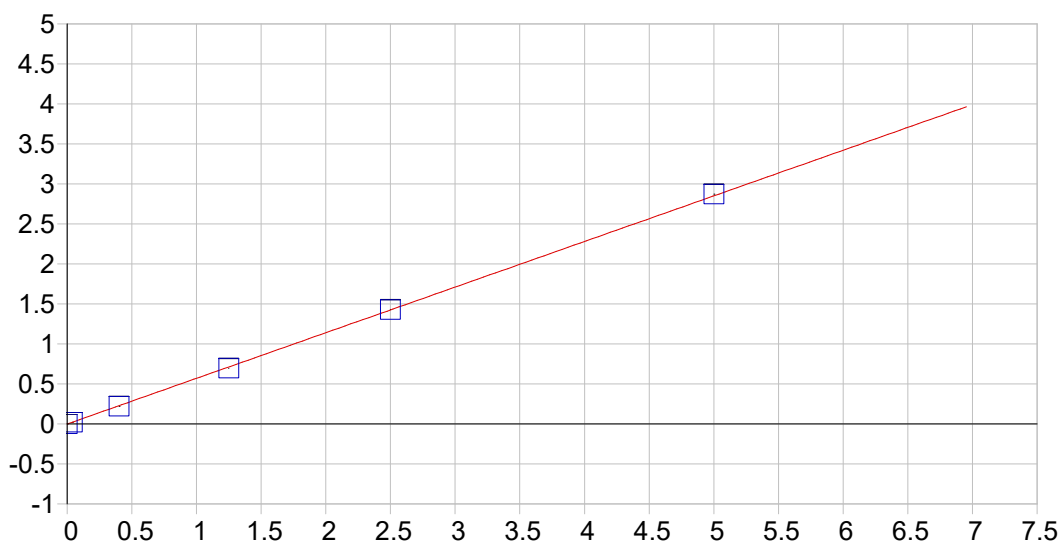
Mn 257.610 {131}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000214	Re-Slope:	1.000000
A1 (Gain):	0.399218	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999952	Status:	OK.
Std Error of Est:	0.000065		
Predicted MDL:	0.000571		
Predicted MQL:	0.001905		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00021	.000	1
S1	.02000	.02169	.002	8.47	.00888	.000	1
S3	1.2500	1.2440	-.006	-.482	.49693	.001	1
S4	2.5000	2.5318	.032	1.27	1.0111	.002	1
S5	5.0000	4.9667	-.033	-.666	1.9834	.007	1
S2	.40000	.40581	.006	1.45	.16225	.001	1



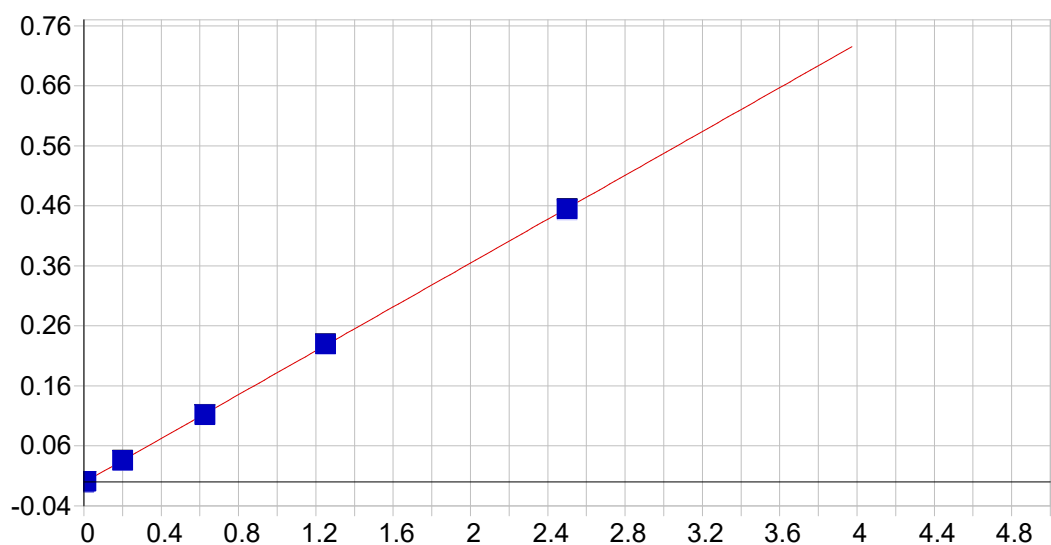


Ni 231.604 {446}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000626 Re-Slope: 1.000000
 A1 (Gain): 0.570221 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000170
 Predicted MDL: 0.000343
 Predicted MQL: 0.001143

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00062	.000	1
S1	.04000	.03922	-.001	-1.96	.02174	.000	1
S3	1.2500	1.2185	-.032	-2.52	.69417	.001	1
S4	2.5000	2.5063	.006	.254	1.4285	.002	1
S5	5.0000	5.0381	.038	.761	2.8722	.002	1
S2	.40000	.38792	-.012	-3.02	.22057	.000	1

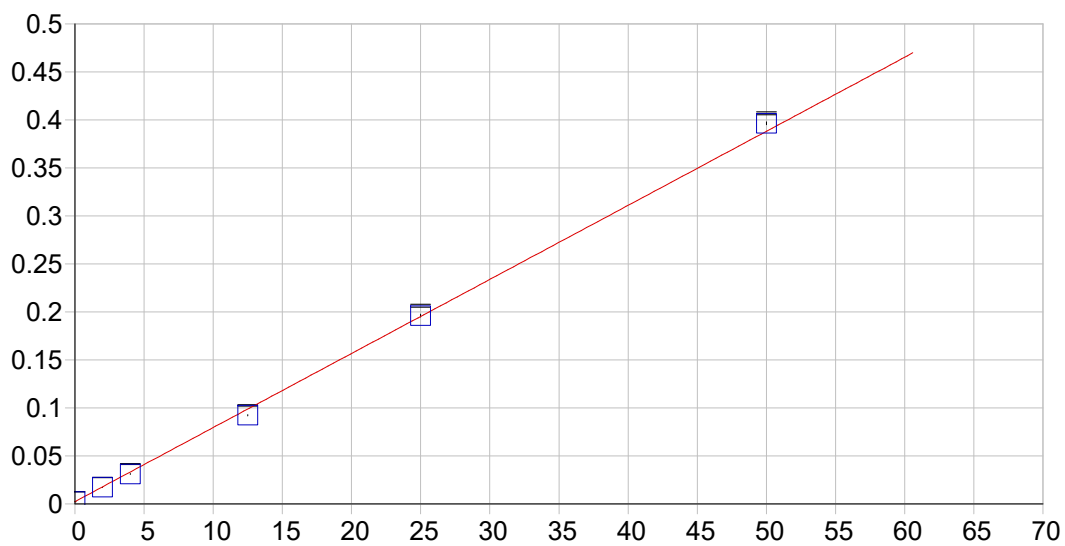


Ag 328.068 {103}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000778 Re-Slope: 1.000000
 A1 (Gain): 0.182718 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.000525
 Predicted MQL: 0.001750

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00078	.000	1
S1	.01000	.01050	.000	4.96	.00112	.000	1
S3	.62500	.61851	-.006	-1.04	.11168	.000	1
S4	1.2500	1.2622	.012	.973	.22873	.000	1
S5	2.5000	2.4926	-.007	-.294	.45246	.001	1
S2	.20000	.20120	.001	.598	.03581	.000	1

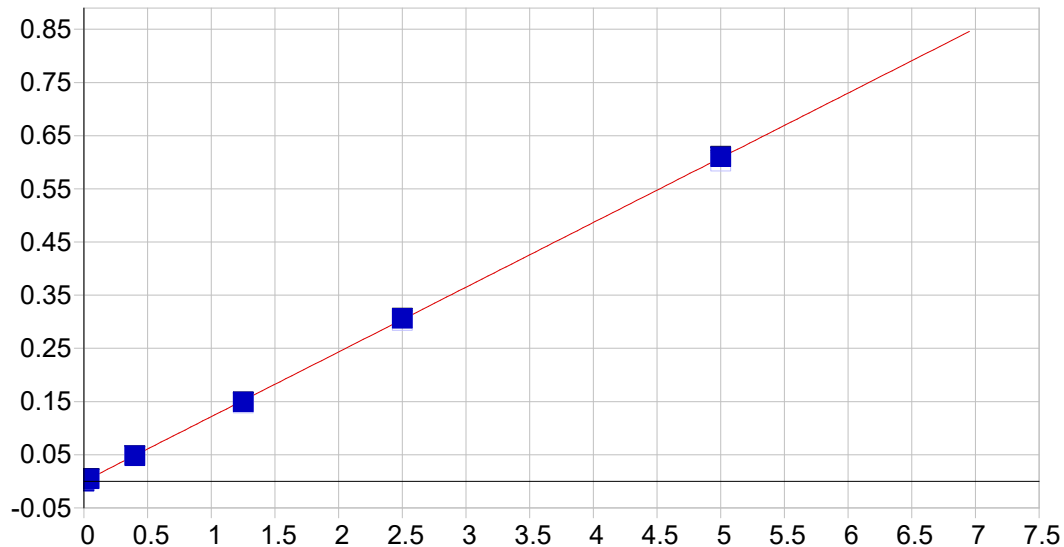


Na 589.592 { 57}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002420 Re-Slope: 1.000000
A1 (Gain): 0.007714 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999453 Status: OK.
Std Error of Est: 0.000135
Predicted MDL: 0.017604
Predicted MQL: 0.058681

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00030	.000	.000	.00242	.000	1
S2	4.0000	3.7169	-.283	-7.08	.03109	.000	1
S3	12.500	11.672	-.828	-6.63	.09246	.001	1
S4	25.000	25.110	.110	.441	.19612	.002	1
S5	50.000	51.083	1.08	2.17	.39648	.002	1
S1	2.0000	1.9178	-.082	-4.11	.01721	.000	1

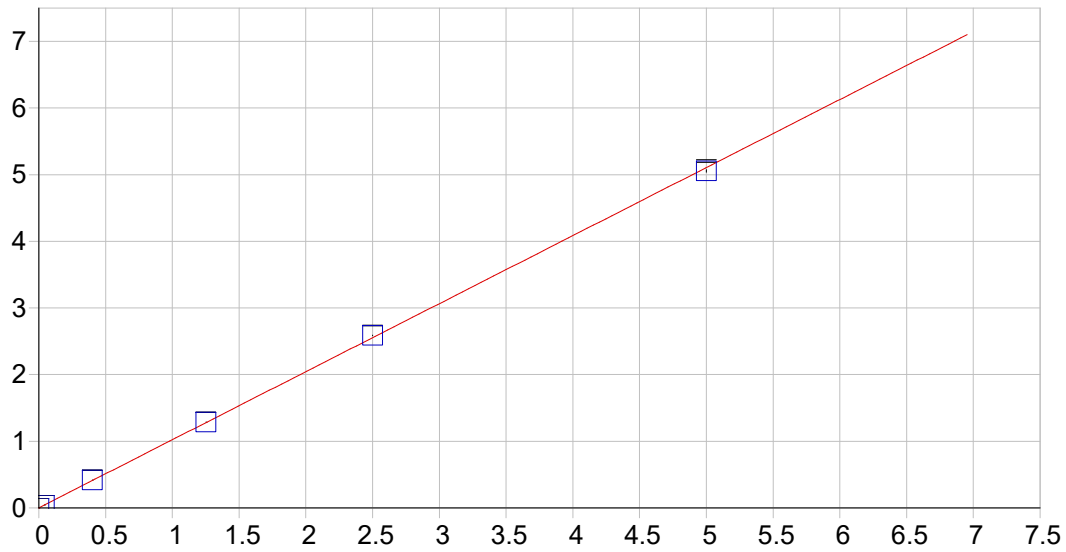


V 292.402 {115}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000048 Re-Slope: 1.000000
 A1 (Gain): 0.121692 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.002823
 Predicted MQL: 0.009408

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.04000	.03839	-.002	-4.03	.00444	.000	1
S3	1.2500	1.2242	-.026	-2.07	.14671	.001	1
S4	2.5000	2.5168	.017	.672	.30179	.001	1
S5	5.0000	5.0165	.016	.330	.60154	.001	1
S2	.40000	.39412	-.006	-1.47	.04720	.000	1

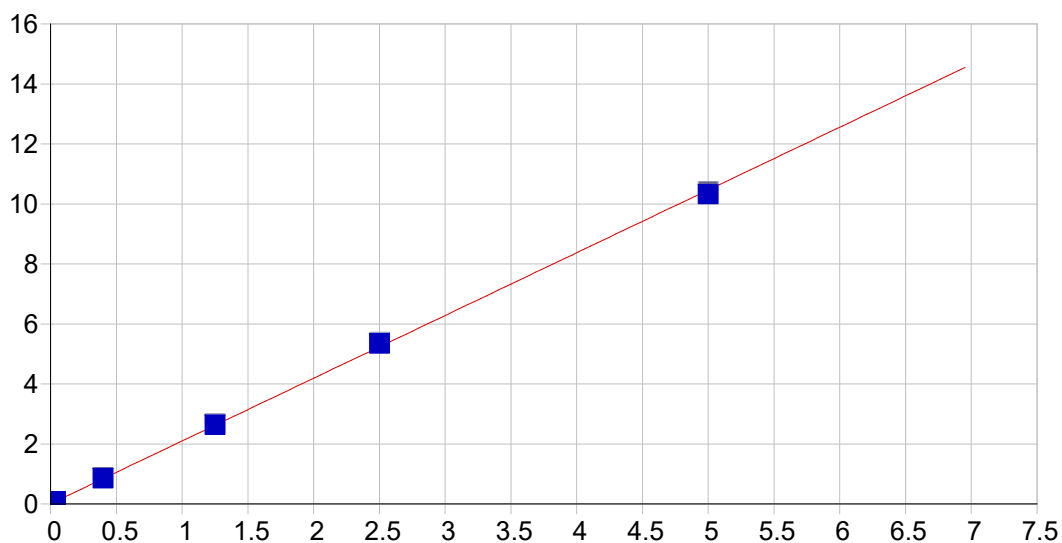


Zn 206.200 {464}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002053	Re-Slope:	1.000000
A1 (Gain):	1.020939	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999937	Status:	OK.
Std Error of Est:	0.000270		
Predicted MDL:	0.000144		
Predicted MQL:	0.000479		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00205	.000	1
S1	.04000	.04082	.001	2.06	.04373	.000	1
S3	1.2500	1.2583	.008	.667	1.2867	.001	1
S4	2.5000	2.5339	.034	1.35	2.5890	.004	1
S5	5.0000	4.9498	-.050	-1.00	5.0555	.020	1
S2	.40000	.40715	.007	1.79	.41773	.001	1

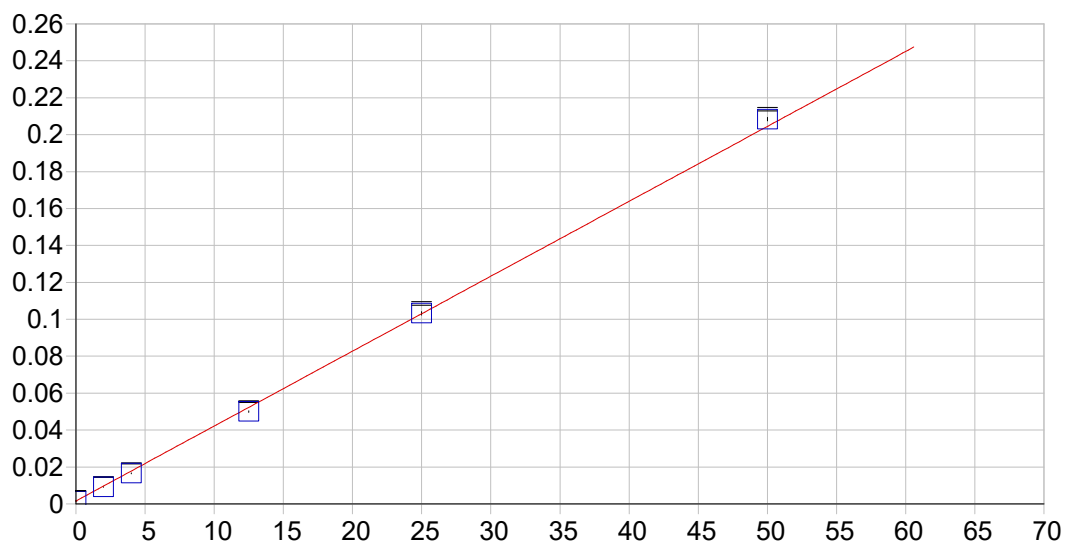


Zn 213.856 {158}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005681 Re-Slope: 1.000000
 A1 (Gain): 2.091871 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000751
 Predicted MDL: 0.000243
 Predicted MQL: 0.000810

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00567	.000	1
S1	.04000	.04150	.002	3.76	.09309	.001	1
S3	1.2500	1.2592	.009	.734	2.6579	.003	1
S4	2.5000	2.5501	.050	2.01	5.3766	.010	1
S5	5.0000	4.9325	-.067	-1.35	10.397	.003	1
S2	.40000	.40667	.007	1.67	.86220	.001	1

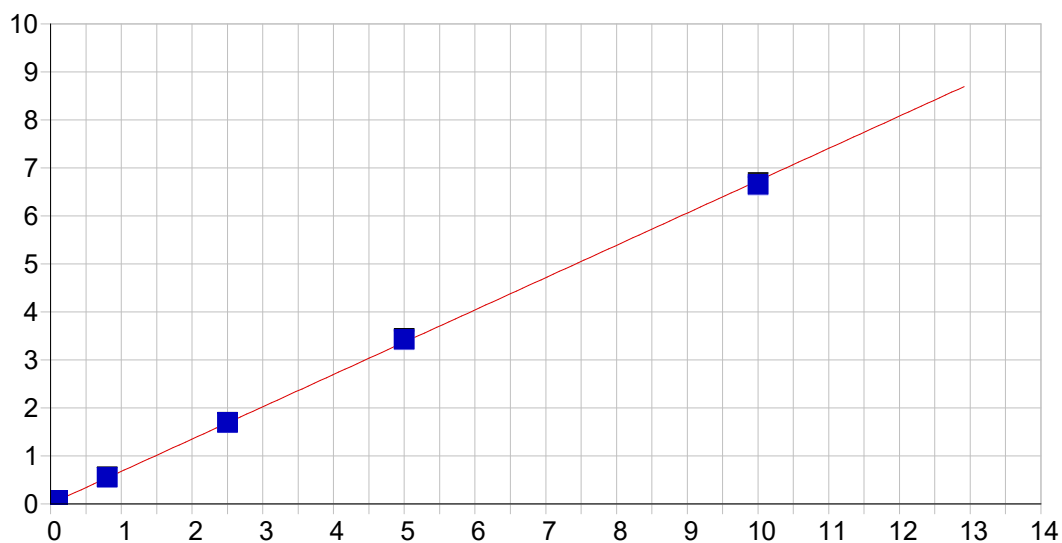


K 766.490 { 44}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001606 Re-Slope: 1.000000
 A1 (Gain): 0.004057 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999586 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.040025
 Predicted MQL: 0.133417

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00034	.000	.000	.00161	.000	1
S2	4.0000	3.6889	-.311	-7.78	.01657	.000	1
S3	12.500	11.933	-.567	-4.54	.05002	.000	1
S4	25.000	25.047	.047	.187	.10322	.001	1
S5	50.000	50.964	.964	1.93	.20837	.001	1
S1	2.0000	1.8680	-.132	-6.60	.00918	.000	1

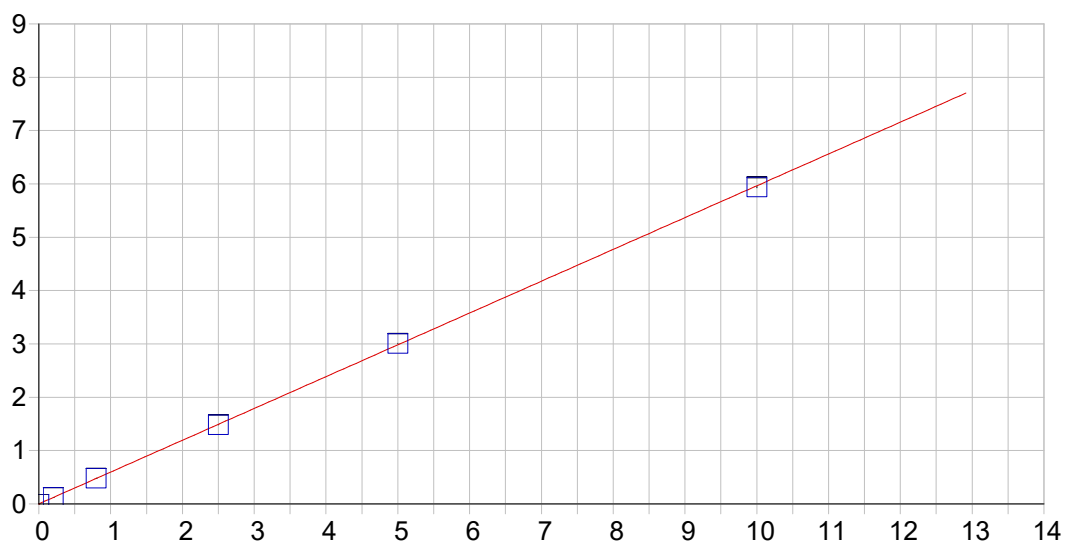


B 249.678 {135}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004186 Re-Slope: 1.000000
 A1 (Gain): 0.672917 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000483
 Predicted MDL: 0.000735
 Predicted MQL: 0.002451

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00418	.000	1
S1	.10000	.10493	.005	4.93	.07440	.000	1
S3	2.5000	2.5070	.007	.279	1.6851	.011	1
S4	5.0000	5.0852	.085	1.70	3.4140	.020	1
S5	10.000	9.8850	-.115	-1.15	6.6317	.040	1
S2	.80000	.81791	.018	2.24	.55263	.005	1

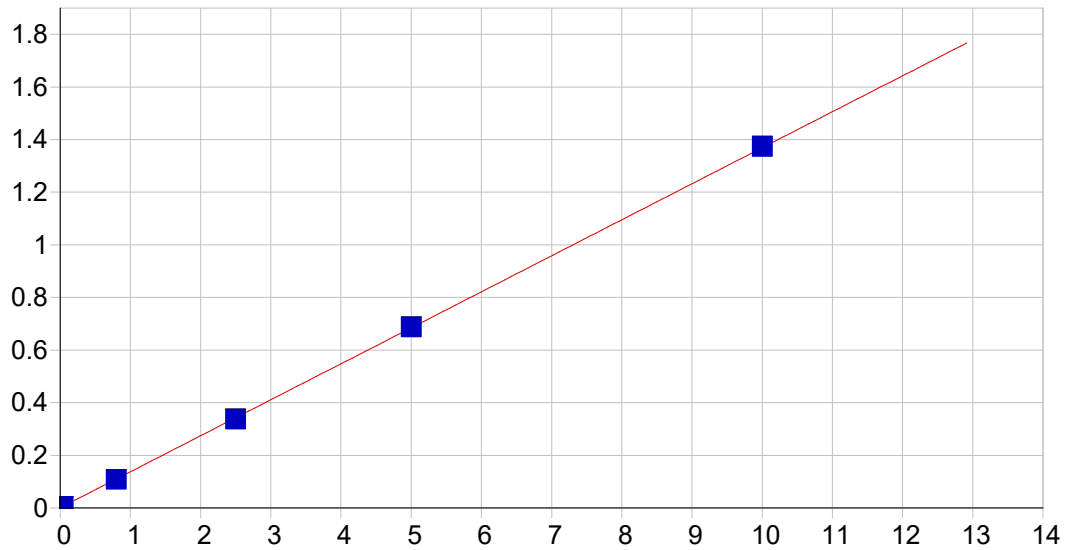


Mo 202.030 {467}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000550 Re-Slope: 1.000000
 A1 (Gain): 0.596444 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000265
 Predicted MDL: 0.000259
 Predicted MQL: 0.000862

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00055	.000	1
S1	.20000	.20332	.003	1.66	.12182	.000	1
S3	2.5000	2.4886	-.011	-.457	1.4848	.002	1
S4	5.0000	5.0429	.043	.857	3.0083	.002	1
S5	10.000	9.9605	-.039	-.395	5.9414	.011	1
S2	.80000	.80474	.005	.593	.48054	.001	1

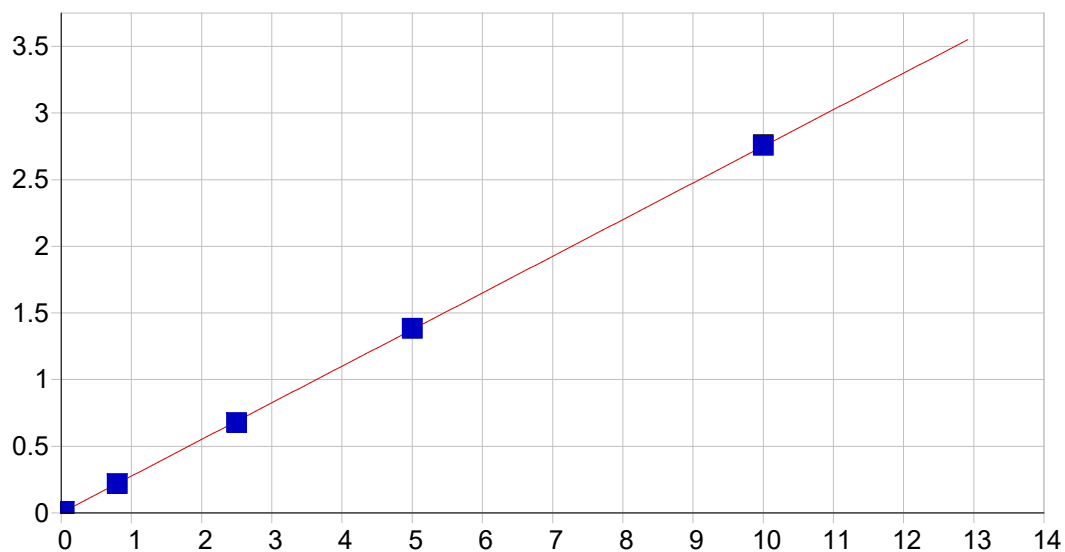


Sn 189.989 {478}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000409 Re-Slope: 1.000000
 A1 (Gain): 0.136847 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.000631
 Predicted MQL: 0.002102

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00041	.000	1
S1	.04000	.03846	-.002	-3.85	.00567	.000	1
S3	2.5000	2.4624	-.038	-1.50	.33703	.000	1
S4	5.0000	5.0214	.021	.429	.68688	.001	1
S5	10.000	10.030	.030	.302	1.3716	.002	1
S2	.80000	.78753	-.012	-1.56	.10807	.000	1

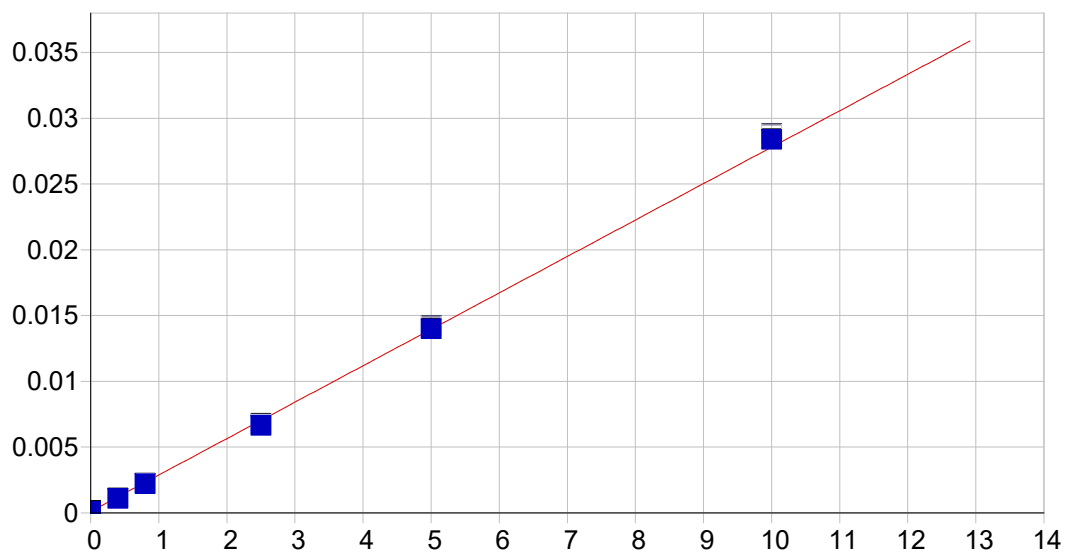


Ti 336.121 {100}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001129 Re-Slope: 1.000000
 A1 (Gain): 0.274869 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000069
 Predicted MDL: 0.001625
 Predicted MQL: 0.005416

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00113	.000	1
S1	.04000	.03945	-.001	-1.37	.01197	.000	1
S3	2.5000	2.4559	-.044	-1.76	.67592	.000	1
S4	5.0000	5.0272	.027	.544	1.3824	.002	1
S5	10.000	10.024	.024	.237	2.7553	.004	1
S2	.80000	.79379	-.006	-.777	.21924	.001	1

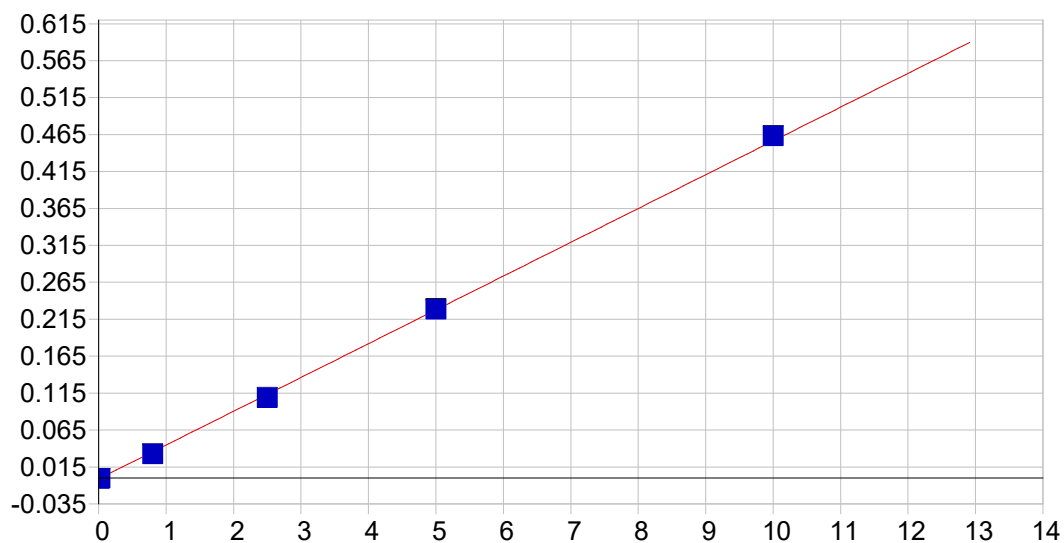


Si 288.158 {117}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000110 Re-Slope: 1.000000
 A1 (Gain): 0.002769 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999477 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.012782
 Predicted MQL: 0.042607

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	.00011	.000	1
S1	.40000	.35350	-.047	-11.6	.00109	.000	1
S3	2.5000	2.3595	-.140	-5.62	.00675	.000	1
S4	5.0000	5.0154	.015	.309	.01421	.000	1
S5	10.000	10.213	.213	2.13	.02881	.000	1
S2	.80000	.75782	-.042	-5.27	.00224	.000	1

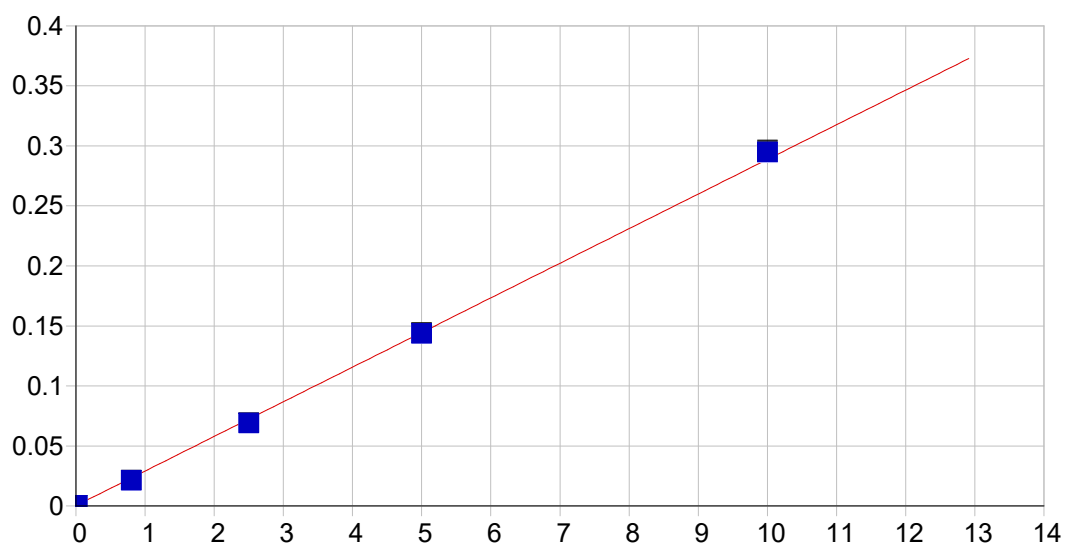


P 177.495 {490}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001115 Re-Slope: 1.000000
 A1 (Gain): 0.045751 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999686 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.001609
 Predicted MQL: 0.005363

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00111	.000	1
S1	.02000	.01847	-.002	-7.65	-.00027	.000	1
S3	2.5000	2.4066	-.093	-3.74	.10897	.000	1
S4	5.0000	5.0192	.019	.384	.22848	.001	1
S5	10.000	10.144	.144	1.44	.46290	.000	1
S2	.80000	.73206	-.068	-8.49	.03237	.000	1

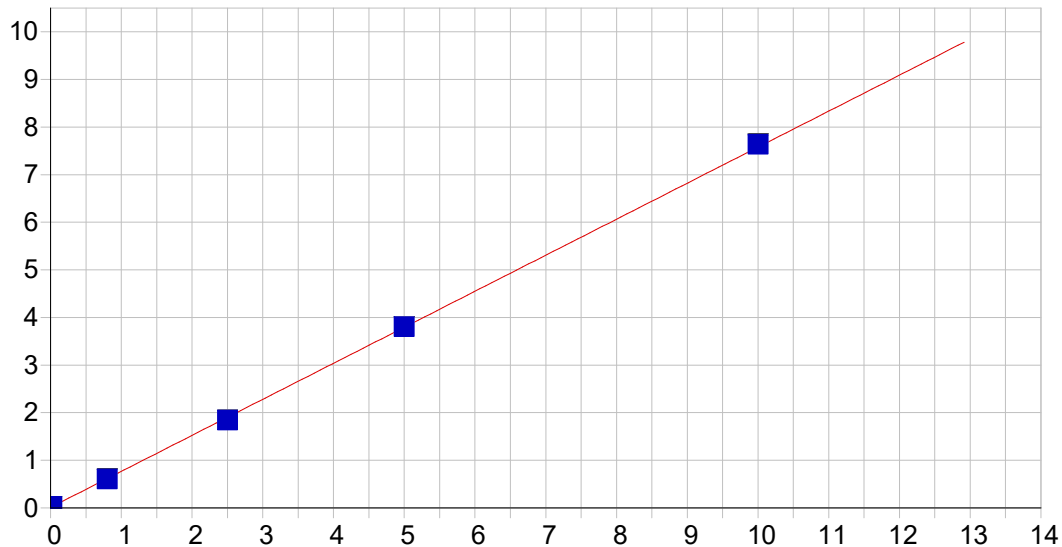


S 182.034 {485}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000217 Re-Slope: 1.000000
 A1 (Gain): 0.028855 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999535 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.002770
 Predicted MQL: 0.009232

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.02000	.01818	-.002	-9.09	.00072	.000	1
S3	2.5000	2.3817	-.118	-4.73	.06875	.000	1
S4	5.0000	4.9779	-.022	-.442	.14348	.000	1
S5	10.000	10.214	.214	2.14	.29420	.001	1
S2	.80000	.72796	-.072	-9.00	.02116	.000	1

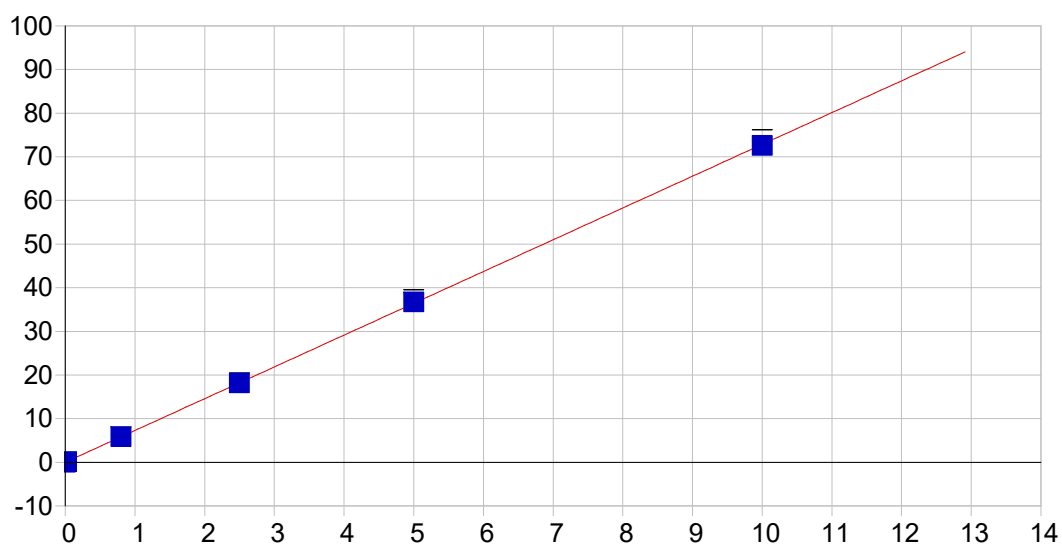


Li 670.784 { 50}

Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010827 Re-Slope: 1.000000
 A1 (Gain): 0.756717 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000233
 Predicted MDL: 0.001882
 Predicted MQL: 0.006274

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01083	.001	1
S5	10.000	10.076	.076	.755	7.6412	.014	1
S4	5.0000	5.0122	.012	.244	3.8067	.001	1
S3	2.5000	2.4230	-.077	-3.08	1.8458	.004	1
S1	.02000	.02067	.001	3.36	.02673	.001	1
S2	.80000	.78861	-.011	-1.42	.60806	.001	1

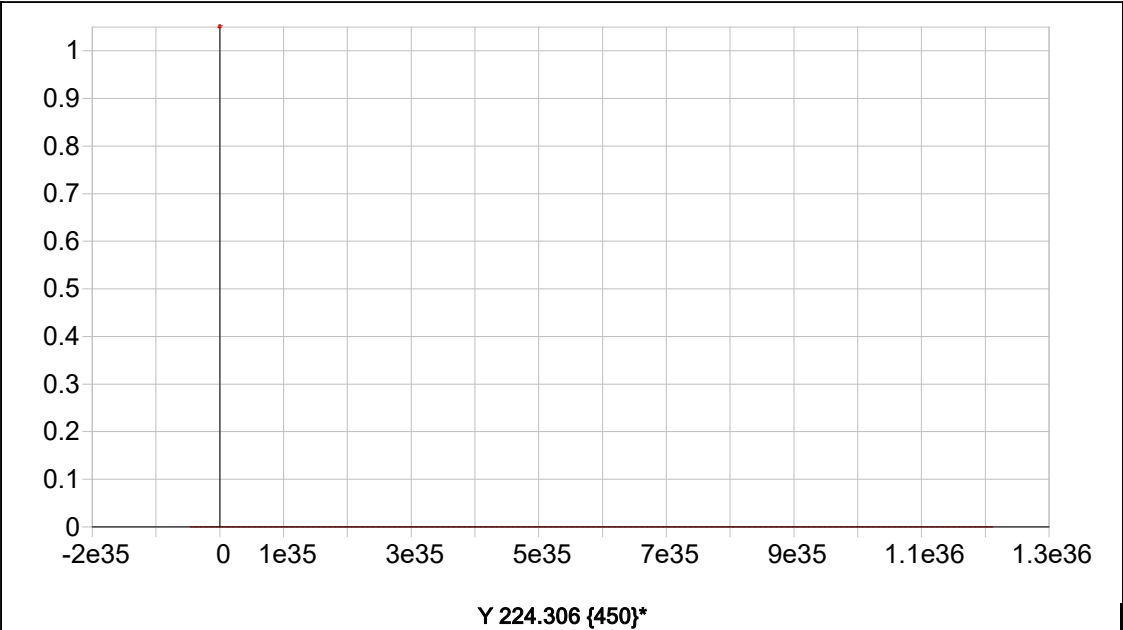


Sr 407.771 { 83}

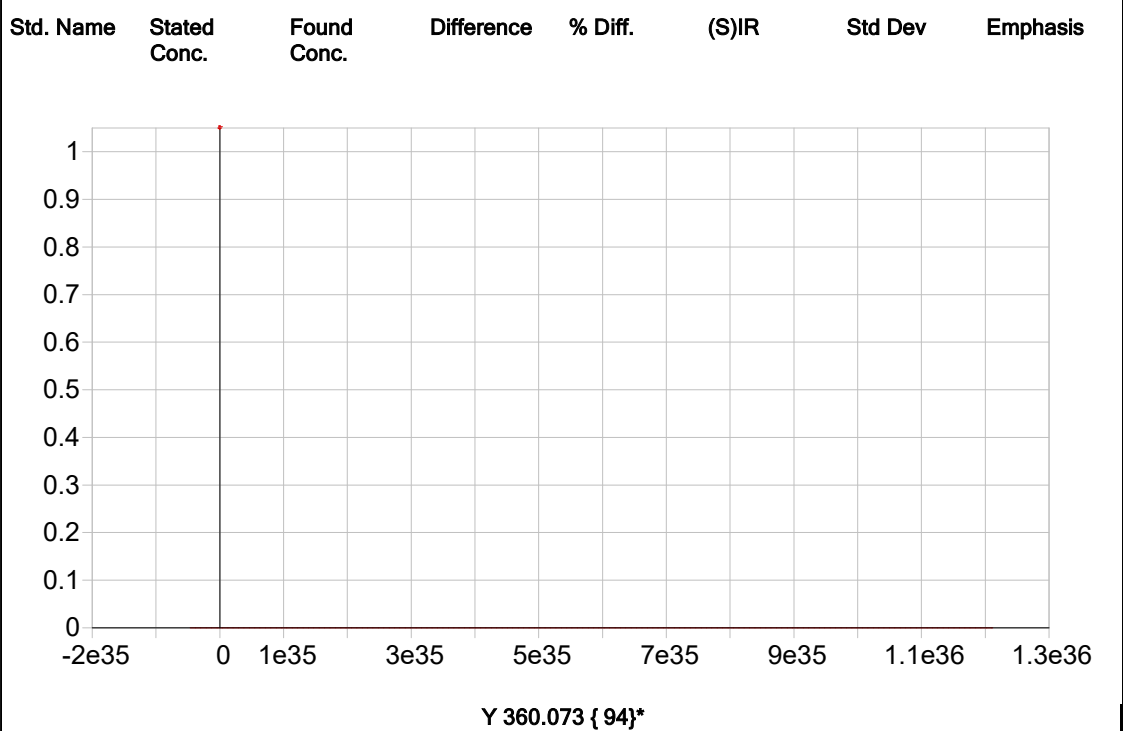
Date of Fit: 8/22/2025 11:35:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000360	Re-Slope:	1.000000
A1 (Gain):	7.284111	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999987	Status:	OK.
Std Error of Est:	0.000864		
Predicted MDL:	0.000104		
Predicted MQL:	0.000346		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00036	.001	1
S1	.02000	.02014	.000	.679	.14773	.001	1
S3	2.5000	2.4919	-.008	-.325	18.169	.066	1
S4	5.0000	5.0404	.040	.809	36.750	.545	1
S5	10.000	9.9664	-.034	-.336	72.666	1.28	1
S2	.80000	.80120	.001	.150	5.8420	.031	1



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



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

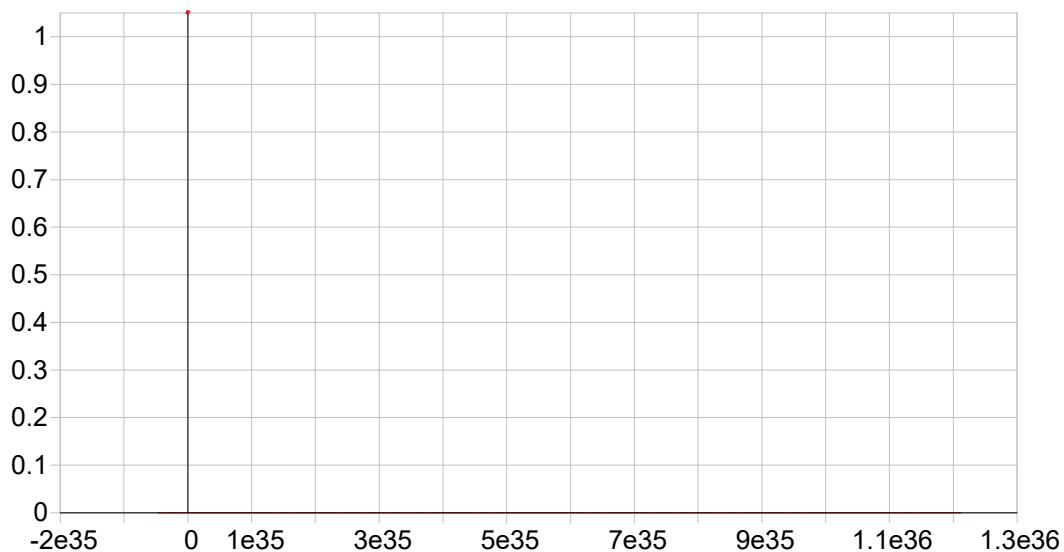




Y 224.306 {150}*

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				

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

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

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

Sample Name: S0 Acquired: 8/22/2025 11:12:08 Type: Cal
Method: 6010-200.7 NEW(v124) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00007	.00052	.00007	.00044	.00068	-.00029	.07646	-.00159
Stddev	.00011	.00003	.00015	.00013	.00003	.00056	.00411	.00051
%RSD	161.96	5.5067	198.09	30.186	5.0833	193.20	5.3815	31.871

#1	.00003	.00053	-.00002	.00044	.00071	-.00088	.07178	-.00112
#2	-.00005	.00049	-.00000	.00057	.00065	-.00023	.07804	-.00151
#3	-.00018	.00055	.00024	.00031	.00067	.00024	.07954	-.00213

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	-.00041	.00160	.00017	.00000	.00053	.00003	.00021	-.00014
Stddev	.00003	.00035	.00004	.00004	.00012	.00002	.00023	.00030
%RSD	6.8687	21.869	24.503	1240.0	22.449	50.654	108.25	216.11

#1	-.00042	.00121	.00019	.00004	.00066	.00001	.00020	.00021
#2	-.00038	.00170	.00012	-.00003	.00042	.00004	-.00001	-.00030
#3	-.00043	.00188	.00020	.00001	.00051	.00004	.00045	-.00033

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00062	-.00078	.00242	-.00005	.00567	.00161	.00418	.00055
Stddev	.00007	.00004	.00005	.00002	.00039	.00024	.00034	.00002
%RSD	11.627	5.1192	1.8842	34.115	6.9422	15.121	8.2031	4.1337

#1	-.00054	-.00077	.00237	-.00003	.00613	.00135	.00424	.00053
#2	-.00068	-.00074	.00246	-.00006	.00548	.00165	.00381	.00057
#3	-.00065	-.00082	.00244	-.00005	.00542	.00183	.00449	.00054

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	.00041	.00113	.00011	-.00111	.00022	.01083	.00036	
Stddev	.00002	.00015	.00005	.00003	.00001	.00149	.00095	
%RSD	3.7917	13.224	47.362	2.7132	5.3524	13.770	264.57	

#1	.00039	.00121	.00008	-.00115	.00021	.01255	-.00031	
#2	.00042	.00122	.00008	-.00109	.00023	.00990	-.00005	
#3	.00042	.00096	.00017	-.00111	.00022	.01004	.00144	

Sample Name: S0 Acquired: 8/22/2025 11:12:08 Type: Cal
Method: 6010-200.7 NEW(v124) 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	6631.7	113570.	10881.	5311.4	8114.3
Stddev	10.2	154.	5.	22.4	24.4
%RSD	.15448	.13575	.04586	.42218	.30108
#1	6619.9	113560.	10877.	5312.3	8086.3
#2	6638.5	113730.	10878.	5333.4	8131.6
#3	6636.7	113420.	10886.	5288.6	8124.9

Sample Name: S1 Acquired: 8/22/2025 11:16:31 Type: Cal
Method: 6010-200.7 NEW(v124) 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	.00089	.00347	.00223	.00113	.00474	.00738	.30071	.04077
Stddev	.00002	.00004	.00006	.00007	.00009	.00029	.00161	.00037
%RSD	1.8377	1.2079	2.4795	6.4905	1.8686	3.9521	.53659	.89855
#1	.00090	.00345	.00216	.00105	.00483	.00771	.29926	.04119
#2	.00090	.00351	.00225	.00114	.00465	.00725	.30042	.04055
#3	.00087	.00344	.00226	.00120	.00474	.00718	.30245	.04056
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	.01597	.11297	.00202	.02867	.01301	.00034	.00888	.02407
Stddev	.00020	.00072	.00006	.00006	.00012	.00001	.00020	.00024
%RSD	1.2232	.63426	3.1976	.22153	.93923	2.2962	2.2424	.99307
#1	.01619	.11235	.00200	.02873	.01291	.00035	.00885	.02414
#2	.01585	.11280	.00209	.02868	.01315	.00033	.00909	.02427
#3	.01586	.11375	.00196	.02860	.01297	.00034	.00869	.02380
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	.02174	.00112	.01721	.00444	.09309	.00918	.07440	.12182
Stddev	.00021	.00004	.00013	.00027	.00054	.00018	.00031	.00030
%RSD	.98435	3.6212	.74379	6.0057	.58168	1.9990	.41359	.24400
#1	.02171	.00108	.01736	.00462	.09370	.00898	.07474	.12161
#2	.02196	.00116	.01714	.00457	.09270	.00934	.07431	.12169
#3	.02154	.00113	.01714	.00414	.09286	.00924	.07414	.12216
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	.00567	.01197	.00109	-.00027	.00072	.02673	.14773	
Stddev	.00005	.00019	.00002	.00003	.00013	.00128	.00065	
%RSD	.85304	1.6047	2.0635	12.985	17.572	4.7890	.44152	
#1	.00571	.01217	.00107	-.00030	.00070	.02546	.14848	
#2	.00567	.01179	.00112	-.00027	.00085	.02802	.14726	
#3	.00562	.01193	.00109	-.00023	.00060	.02673	.14745	

Sample Name: S1 Acquired: 8/22/2025 11:16:31 Type: Cal
Method: 6010-200.7 NEW(v124) 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	6648.1	113110.	10729.	5320.5	7990.6
Stddev	8.6	387.	27.	20.1	11.1
%RSD	.12918	.34238	.24736	.37833	.13928
#1	6657.1	112890.	10716.	5312.2	7986.8
#2	6639.9	112890.	10760.	5305.9	7981.9
#3	6647.3	113560.	10713.	5343.5	8003.2

Sample Name: S2 Acquired: 8/22/2025 11:20:47 Type: Cal
Method: 6010-200.7 NEW(v124) 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	.03570	.05944	.14649	.03361	.06745	.11491	3.5870	.26781
Stddev	.00011	.00157	.00049	.00013	.00010	.00046	.0246	.00261
%RSD	.31407	2.6462	.33504	.37548	.14438	.40464	.68722	.97276

#1	.03567	.05869	.14698	.03357	.06742	.11525	3.5613	.26998
#2	.03583	.05839	.14600	.03350	.06737	.11438	3.5892	.26492
#3	.03561	.06125	.14647	.03375	.06756	.11510	3.6105	.26853

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	1.0843	.21905	.02916	.37893	.12158	.00238	.16225	.04370
Stddev	.0016	.00060	.00005	.00033	.00031	.00003	.00129	.00024
%RSD	.14367	.27315	.16933	.08666	.25584	1.4492	.79774	.54958

#1	1.0860	.21893	.02911	.37921	.12143	.00234	.16200	.04387
#2	1.0832	.21970	.02915	.37900	.12138	.00241	.16111	.04342
#3	1.0836	.21852	.02921	.37857	.12194	.00238	.16366	.04379

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	.22057	.03581	.03109	.04720	.86220	.01657	.55263	.48054
Stddev	.00018	.00014	.00045	.00021	.00113	.00029	.00511	.00074
%RSD	.08047	.39673	1.4430	.44202	.13064	1.7408	.92419	.15452

#1	.22076	.03589	.03059	.04703	.86254	.01625	.55730	.47981
#2	.22041	.03564	.03145	.04715	.86094	.01665	.54718	.48051
#3	.22054	.03589	.03124	.04743	.86311	.01682	.55341	.48129

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	.10807	.21924	.00224	.03237	.02116	.60806	5.8420	
Stddev	.00012	.00132	.00002	.00001	.00016	.00086	.0308	
%RSD	.11113	.60005	.81307	.04477	.77688	.14118	.52755	

#1	.10793	.21783	.00222	.03236	.02100	.60739	5.8138	
#2	.10811	.21945	.00226	.03236	.02116	.60777	5.8372	
#3	.10816	.22043	.00225	.03239	.02133	.60903	5.8749	

Sample Name: S2 Acquired: 8/22/2025 11:20:47 Type: Cal
Method: 6010-200.7 NEW(v124) 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	6551.5	112090.	10840.	5263.4	7739.9
Stddev	8.1	398.	51.	12.9	13.8
%RSD	.12415	.35521	.47495	.24550	.17820
#1	6544.3	112470.	10789.	5270.1	7724.5
#2	6560.3	111680.	10892.	5271.6	7751.3
#3	6549.9	112130.	10839.	5248.5	7743.9

Sample Name: S3 Acquired: 8/22/2025 11:24:51 Type: Cal
Method: 6010-200.7 NEW(v124) 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	.11274	.19207	.45702	.10537	.20915	.35751	10.978	.82460
Stddev	.00035	.00273	.00094	.00022	.00017	.00096	.022	.00438
%RSD	.30700	1.4229	.20619	.20825	.08297	.26933	.19695	.53093

#1	.11248	.19494	.45776	.10562	.20911	.35847	10.969	.82908
#2	.11260	.19174	.45596	.10530	.20900	.35750	10.963	.82034
#3	.11313	.18951	.45734	.10520	.20934	.35655	11.003	.82439

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	3.4486	.67272	.08968	1.1935	.37350	.00744	.49693	.13417
Stddev	.0049	.00051	.00014	.0014	.00047	.00009	.00095	.00042
%RSD	.14060	.07564	.15507	.11609	.12670	1.1749	.19155	.31139

#1	3.4499	.67294	.08966	1.1930	.37367	.00735	.49584	.13456
#2	3.4432	.67214	.08982	1.1924	.37296	.00753	.49737	.13373
#3	3.4526	.67309	.08954	1.1950	.37386	.00744	.49759	.13421

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	.69417	.11168	.09246	.14671	2.6579	.05002	1.6851	1.4848
Stddev	.00104	.00017	.00068	.00055	.0033	.00037	.0115	.0022
%RSD	.14914	.15063	.73999	.37704	.12470	.73780	.68158	.14933

#1	.69485	.11183	.09170	.14733	2.6599	.04959	1.6964	1.4859
#2	.69298	.11150	.09302	.14629	2.6541	.05019	1.6734	1.4823
#3	.69468	.11171	.09265	.14649	2.6597	.05027	1.6854	1.4864

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	.33703	.67592	.00675	.10897	.06875	1.8458	18.169	
Stddev	.00045	.00041	.00006	.00016	.00025	.0037	.066	
%RSD	.13389	.06059	.81816	.14300	.36752	.20019	.36406	

#1	.33728	.67607	.00671	.10915	.06901	1.8439	18.233	
#2	.33651	.67546	.00681	.10886	.06851	1.8435	18.101	
#3	.33729	.67624	.00672	.10891	.06874	1.8501	18.172	

Sample Name: S3 Acquired: 8/22/2025 11:24:51 Type: Cal
Method: 6010-200.7 NEW(v124) 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	6456.0	110720.	10945.	5160.4	7422.2
Stddev	16.4	213.	79.	16.2	16.7
%RSD	.25477	.19200	.71761	.31331	.22502
#1	6444.0	110670.	10859.	5177.7	7408.8
#2	6474.7	110540.	11014.	5145.7	7440.9
#3	6449.3	110960.	10961.	5157.7	7416.9

Sample Name: S4 Acquired: 8/22/2025 11:28:55 Type: Cal
Method: 6010-200.7 NEW(v124) 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	.23100	.37748	.93525	.21387	.42586	.72696	22.439	1.6490
Stddev	.00018	.00886	.00096	.00037	.00048	.00239	.197	.0106
%RSD	.07753	2.3461	.10286	.17261	.11334	.32839	.87860	.64384

#1	.23086	.38749	.93431	.21370	.42552	.72530	22.315	1.6404
#2	.23120	.37430	.93521	.21429	.42641	.72970	22.666	1.6609
#3	.23093	.37066	.93623	.21362	.42565	.72589	22.336	1.6458

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	7.1363	1.3638	.18081	2.4608	.74927	.01531	1.0111	.27333
Stddev	.0117	.0011	.00009	.0034	.00037	.00018	.0024	.00157
%RSD	.16415	.08319	.05198	.14034	.04986	1.1479	.23547	.57499

#1	7.1334	1.3636	.18071	2.4589	.74897	.01548	1.0139	.27283
#2	7.1263	1.3650	.18083	2.4587	.74969	.01513	1.0096	.27509
#3	7.1492	1.3628	.18090	2.4648	.74915	.01532	1.0100	.27206

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	1.4285	.22873	.19612	.30179	5.3766	.10322	3.4140	3.0083
Stddev	.0022	.00021	.00153	.00075	.0101	.00092	.0204	.0024
%RSD	.15510	.09110	.78153	.24854	.18817	.89485	.59850	.08123

#1	1.4275	.22895	.19755	.30107	5.3856	.10383	3.3997	3.0072
#2	1.4271	.22853	.19450	.30257	5.3786	.10216	3.4374	3.0111
#3	1.4311	.22872	.19631	.30172	5.3657	.10368	3.4049	3.0067

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	.68688	1.3824	.01421	.22848	.14348	3.8067	36.750	
Stddev	.00133	.0015	.00004	.00088	.00043	.0009	.545	
%RSD	.19392	.11020	.31490	.38330	.30159	.02433	1.4840	

#1	.68834	1.3831	.01424	.22936	.14393	3.8062	36.129	
#2	.68573	1.3835	.01416	.22847	.14343	3.8061	36.972	
#3	.68656	1.3807	.01422	.22761	.14307	3.8077	37.150	

Sample Name: S4 Acquired: 8/22/2025 11:28:55 Type: Cal
Method: 6010-200.7 NEW(v124) 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	6284.2	107690.	10821.	4992.4	7058.7
Stddev	5.9	76.	88.	14.4	6.2
%RSD	.09463	.07038	.81326	.28824	.08797
#1	6290.0	107690.	10893.	4991.1	7057.1
#2	6278.1	107770.	10723.	4978.8	7065.5
#3	6284.3	107620.	10846.	5007.5	7053.4

Sample Name: S5 Acquired: 8/22/2025 11:33:06 Type: Cal
Method: 6010-200.7 NEW(v124) 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	.45772	.73653	1.8864	.42126	.84393	1.4508	44.734	3.2109
Stddev	.00066	.01148	.0026	.00145	.00334	.0014	.395	.0238
%RSD	.14338	1.5582	.13616	.34398	.39526	.09441	.88272	.74259

#1	.45754	.72453	1.8893	.42010	.84174	1.4521	44.328	3.2035
#2	.45717	.73766	1.8858	.42078	.84229	1.4494	44.758	3.1917
#3	.45845	.74740	1.8842	.42288	.84777	1.4511	45.116	3.2376

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	14.338	2.6894	.35295	4.9650	1.4662	.03061	1.9834	.54274
Stddev	.025	.0027	.00144	.0031	.0020	.00013	.0071	.00118
%RSD	.17194	.10075	.40676	.06282	.13773	.42439	.35621	.21795

#1	14.363	2.6925	.35282	4.9686	1.4653	.03054	1.9762	.54162
#2	14.337	2.6875	.35158	4.9635	1.4649	.03076	1.9838	.54261
#3	14.313	2.6882	.35445	4.9630	1.4686	.03052	1.9903	.54398

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	2.8722	.45246	.39648	.60154	10.397	.20837	6.6317	5.9414
Stddev	.0017	.00078	.00151	.00121	.003	.00095	.0400	.0109
%RSD	.06029	.17346	.37986	.20063	.02770	.45513	.60362	.18330

#1	2.8742	.45287	.39629	.60116	10.399	.20797	6.6228	5.9373
#2	2.8711	.45155	.39807	.60058	10.393	.20946	6.5969	5.9332
#3	2.8712	.45295	.39507	.60290	10.398	.20769	6.6754	5.9538

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	1.3716	2.7553	.02881	.46290	.29420	7.6412	72.666	
Stddev	.0023	.0045	.00005	.00044	.00149	.0137	1.277	
%RSD	.16661	.16235	.18562	.09582	.50681	.17913	1.7569	

#1	1.3738	2.7512	.02877	.46247	.29261	7.6254	71.827	
#2	1.3717	2.7548	.02887	.46335	.29441	7.6497	72.036	
#3	1.3693	2.7601	.02879	.46287	.29557	7.6485	74.136	

Sample Name: S5 Acquired: 8/22/2025 11:33:06 Type: Cal
Method: 6010-200.7 NEW(v124) 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	6248.3	107620.	10915.	4978.2	6836.4
Stddev	23.2	178.	71.	18.7	31.4
%RSD	.37186	.16522	.64641	.37654	.46002
#1	6221.6	107830.	10964.	4998.6	6801.1
#2	6263.4	107530.	10947.	4974.2	6846.7
#3	6259.9	107510.	10834.	4961.8	6861.4

Sample Name: ICV01 Acquired: 8/22/2025 11:37:16 Type: Unk
Method: 6010-200.7 NEW(v124) 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	3.879213	3.787046	3.918583	3.926393	4.034998	7.749909
Stddev	.012269	.112690	.002473	.013454	.006443	.010804
%RSD	.3162686	2.975661	.0631072	.3426603	.1596658	.1394088

#1	3.893211	3.912540	3.921292	3.939728	4.036341	7.737448
#2	3.870327	3.694509	3.918007	3.912822	4.027989	7.756664
#3	3.874100	3.754089	3.916448	3.926629	4.040662	7.755614

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.701390	.1990208	1.909015	19.33568	.7903843	1.933825
Stddev	.187836	.0004415	.001208	.04454	.0031852	.000339
%RSD	2.438993	.2218562	.0632702	.2303333	.4029906	.0175479

#1	7.917400	.1991419	1.910402	19.32193	.7907582	1.933440
#2	7.610333	.1985314	1.908449	19.29964	.7870287	1.933954
#3	7.576438	.1993892	1.908194	19.38547	.7933661	1.934080

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9974281	3.891899	1.934606	19.44320	1.931284	.9609409
Stddev	.0017790	.011529	.009087	.03662	.001754	.0009838
%RSD	.1783561	.2962281	.4696860	.1883434	.0907944	.1023742

#1	.9969321	3.879149	1.924747	19.40119	1.933161	.9600680
#2	.9959499	3.894961	1.936425	19.46009	1.931003	.9620069
#3	.9994025	3.901588	1.942645	19.46833	1.929688	.9607480

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.91726	1.967455	1.961268	19.16754	F .0129348	F .0004008
Stddev	.09297	.004570	.002018	.04843	.0004808	.0000781
%RSD	.4914708	.2322714	.1028699	.2526849	3.716677	19.49296

#1	18.82343	1.966093	1.961105	19.11365	.0134767	.0003474
#2	18.91901	1.972551	1.963363	19.18155	.0125595	.0003645
#3	19.00935	1.963721	1.959338	19.20743	.0127682	.0004904

Sample Name: ICV01 Acquired: 8/22/2025 11:37:16 Type: Unk
Method: 6010-200.7 NEW(v124) 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	F .0009268	F -.002296	F -.043148	F .0033692	F .0098641	F -.002374
Stddev	.0004437	.000064	.006717	.0017421	.0012700	.000629
%RSD	47.87288	2.797805	15.56602	51.70576	12.87456	26.48647

#1	.0008086	-.002356	-.048104	.0028507	.0090649	-.001674
#2	.0014176	-.002304	-.035504	.0019452	.0091989	-.002560
#3	.0005541	-.002228	-.045837	.0053117	.0113285	-.002890

Elem	Sr4077
Units	ppm
Avg	F -.003100
Stddev	.000040
%RSD	1.290056

#1	-.003110
#2	-.003134
#3	-.003056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6492.159	111938.4	11334.13	5220.126	7429.141
Stddev	2.293	650.4	76.62	31.470	9.555
%RSD	.0353153	.5809952	.6760423	.6028672	.1286130

#1	6492.384	112044.8	11327.08	5206.491	7421.089
#2	6494.330	112529.1	11414.03	5256.114	7426.635
#3	6489.761	111241.5	11261.27	5197.772	7439.699

Sample Name: LLICV01 Acquired: 8/22/2025 11:45:34 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0232679	.0425170	.0130198	.0187415	.0526136	.1087921	.0982972
Stddev	.0011101	.0021067	.0002483	.0014561	.0006083	.0092925	.0006717
%RSD	4.770824	4.954930	1.907265	7.769312	1.156218	8.541542	.6833115

#1	.0239458	.0400868	.0132910	.0204214	.0531933	.1002037	.0977829
#2	.0238710	.0436396	.0129649	.0179612	.0526673	.1186568	.0990571
#3	.0219868	.0438247	.0128035	.0178419	.0519802	.1075158	.0980516

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063298	.0057084	2.046662	.0103677	.0294097	.0211875	.0950966
Stddev	.0000557	.0000281	.011865	.0002912	.0002852	.0005992	.0029309
%RSD	.8805185	.4918118	.5797184	2.808311	.9696106	2.827893	3.082078

#1	.0062654	.0056850	2.041568	.0106416	.0290804	.0216509	.0919462
#2	.0063615	.0057005	2.038194	.0100619	.0295752	.0205109	.0977426
#3	.0063624	.0057395	2.060223	.0103996	.0295735	.0214007	.0956010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220958	2.163455	.0395564	.0102714	1.819148	.0385148	.0419269
Stddev	.0002289	.019493	.0004024	.0000489	.012787	.0004941	.0003861
%RSD	1.035916	.9010093	1.017301	.4756303	.7029011	1.282816	.9208619

#1	.0218629	2.166358	.0393155	.0103021	1.826121	.0381271	.0423637
#2	.0223205	2.142673	.0393328	.0102971	1.804391	.0383463	.0416312
#3	.0221039	2.181333	.0400210	.0102151	1.826933	.0390711	.0417858

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.739810	.1076887	.2047347	.0408391	.0398098	.3496126	.0179281
Stddev	.013036	.0014834	.0004205	.0002731	.0009771	.0065216	.0014224
%RSD	.7492668	1.377514	.2053639	.6686110	2.454430	1.865382	7.934132

#1	1.733481	.1059902	.2042546	.0411498	.0407350	.3565049	.0195638
#2	1.754802	.1087299	.2050368	.0407302	.0387879	.3487938	.0169809
#3	1.731147	.1083461	.2049128	.0406373	.0399065	.3435391	.0172396

Sample Name: LLICV01 Acquired: 8/22/2025 11:45:34 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0210894	.0180576	.0199106
Stddev	.0008261	.0008375	.0000584
%RSD	3.916954	4.637891	.2932244

#1	.0220214	.0190234	.0199356
#2	.0204475	.0176180	.0199522
#3	.0207993	.0175314	.0198438

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6608.414	115517.1	11124.58	5306.907	7984.257
Stddev	14.045	291.1	90.41	19.428	19.234
%RSD	.2125340	.2519591	.8127059	.3660837	.2408930

#1	6623.369	115853.2	11219.60	5327.659	7997.301
#2	6606.369	115347.8	11039.62	5303.910	7993.303
#3	6595.503	115350.3	11114.52	5289.151	7962.169

Sample Name: ICB01 Acquired: 8/22/2025 11:50:12 Type: Unk
Method: 6010-200.7 NEW(v124) 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	-.001201	-.000160	.0002505	-.000640	-.000391	.0103868	.0001923
Stddev	.002078	.002038	.0006139	.001487	.000598	.0050678	.0006680
%RSD	172.9208	1275.190	245.0991	232.4625	152.7268	48.79151	347.4058

#1	-.003539	-.002422	.0009191	.000893	.000213	.0136574	.0009493
#2	.000434	.000407	.0001200	-.000735	-.000405	.0045490	-.000315
#3	-.000499	.001535	-.000288	-.002076	-.000982	.0129539	-.000058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	.0000488	-.001931	.0001970	-.000024	-.000430	.0009052
Stddev	.000044	.0000300	.001900	.0003341	.000136	.000265	.0026409
%RSD	93.70788	61.34725	98.39285	169.5960	572.7847	61.56888	291.7503

#1	-.000074	.0000347	-.001745	.0002606	-.000171	-.000608	-.001331
#2	.000004	.0000285	-.003918	-.000164	.000097	-.000557	.003819
#3	-.000070	.0000832	-.000131	.000495	.000003	-.000126	.000227

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004454	.0243452	-.000006	.0001215	-.062706	.0001726	-.000203
Stddev	.0008040	.0252997	.000170	.0000385	.011281	.0016884	.000239
%RSD	180.5137	103.9206	2954.536	31.71127	17.99051	978.0382	117.7864

#1	.0010173	.0305025	.000166	.0000854	-.075344	-.000404	.000023
#2	-.000474	.0459980	-.000010	.0001621	-.053652	.002074	-.000453
#3	.000793	-.003465	-.000173	.0001172	-.059122	-.001152	-.000178

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.156833	.0028763	-.000209	.0136980	.0011377	.0087568	-.000489
Stddev	.021361	.0006728	.000088	.0000612	.0007130	.0034097	.001297
%RSD	13.62010	23.39157	42.11816	.4467556	62.66568	38.93798	265.1205

#1	-.169461	.0024500	-.000262	.0136294	.0003146	.0097187	-.001976
#2	-.168867	.0025270	-.000257	.0137470	.0015363	.0115822	.000101
#3	-.132170	.0036520	-.000107	.0137176	.0015623	.0049694	.000407

Sample Name: ICB01 Acquired: 8/22/2025 11:50:12 Type: Unk
 Method: 6010-200.7 NEW(v124) 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	-.001218	-.003059	-.000077
Stddev	.001616	.000858	.000011
%RSD	132.6299	28.05023	14.92554

#1	-.001509	-.002454	-.000082
#2	-.002669	-.004042	-.000063
#3	.000523	-.002683	-.000084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6684.105	114558.6	11159.75	5294.200	8208.851
Stddev	4.811	321.0	74.39	20.634	2.847
%RSD	.0719795	.2801906	.6666158	.3897540	.0346835

#1	6685.941	114921.5	11142.41	5317.834	8212.076
#2	6678.647	114311.7	11095.57	5279.765	8207.792
#3	6687.729	114442.7	11241.29	5285.001	8206.685

Sample Name: CRI01 Acquired: 8/22/2025 11:56:17 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0200022	.0425717	.0122454	.0199661	.0495283	.1059014	.0960935
Stddev	.0016633	.0015530	.0002639	.0017154	.0008927	.0100594	.0003344
%RSD	8.315719	3.647937	2.154943	8.591415	1.802319	9.498869	.3480336

#1	.0196455	.0409781	.0125098	.0194609	.0485010	.1108487	.0957741
#2	.0218150	.0426565	.0119820	.0185600	.0501151	.0943264	.0960653
#3	.0185462	.0440806	.0122443	.0218773	.0499688	.1125292	.0964412

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063124	.0057612	2.018788	.0105562	.0294971	.0210161	.0990503
Stddev	.0000171	.0000334	.017917	.0000431	.0000910	.0004680	.0038605
%RSD	.2715449	.5802455	.8875331	.4079476	.3084679	2.226971	3.897508

#1	.0063151	.0057901	2.033536	.0105732	.0295994	.0208552	.0979664
#2	.0063281	.0057689	1.998848	.0105881	.0294250	.0215434	.0958477
#3	.0062941	.0057246	2.023980	.0105072	.0294670	.0206498	.1033369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214641	2.142497	.0396200	.0099397	1.741142	.0376539	.0414397
Stddev	.0000816	.021678	.0005789	.0001849	.006778	.0004438	.0001970
%RSD	.3799706	1.011808	1.461132	1.860285	.3892956	1.178508	.4753151

#1	.0213705	2.134967	.0391900	.0101184	1.747448	.0380585	.0412123
#2	.0215014	2.166936	.0402783	.0099516	1.742004	.0377238	.0415563
#3	.0215203	2.125588	.0393918	.0097492	1.733974	.0371793	.0415507

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.693976	.1029431	.2044016	.0389799	.0387424	.3556975	.0173952
Stddev	.050371	.0004764	.0001681	.0005708	.0009505	.0043573	.0002821
%RSD	2.973552	.4628031	.0822308	1.464259	2.453404	1.225013	1.621903

#1	1.636714	.1030702	.2043470	.0383732	.0379070	.3526912	.0170829
#2	1.713774	.1024160	.2042677	.0390604	.0397765	.3606947	.0176316
#3	1.731441	.1033431	.2045902	.0395062	.0385436	.3537067	.0174711

Sample Name: CRI01 Acquired: 8/22/2025 11:56:17 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0197863	.0157131	.0194366
Stddev	.0017894	.0010136	.0000922
%RSD	9.043722	6.450946	.4742683

#1	.0188150	.0163998	.0193876
#2	.0218513	.0145489	.0195429
#3	.0186926	.0161906	.0193793

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6583.659	114390.2	11195.20	5269.004	7949.491
Stddev	2.903	458.7	37.46	6.781	6.671
%RSD	.0440994	.4010113	.3346235	.1286889	.0839226

#1	6580.695	113877.7	11152.56	5263.195	7944.728
#2	6583.785	114762.3	11222.79	5276.455	7957.116
#3	6586.498	114530.6	11210.27	5267.361	7946.629

Sample Name: ICSA01 Acquired: 8/22/2025 12:00:31 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0107847	-.000942	-.007227	.0007292	-.002845	246.1617
Stddev	.0028143	.003535	.001228	.0027051	.001539	.6340
%RSD	26.09513	375.4024	16.98969	370.9594	54.07721	.2575588

#1	.0075682	.002126	-.008147	.0014641	-.001317	245.8394
#2	.0127939	-.004807	-.007700	.0029910	-.004394	246.8922
#3	.0119921	-.000143	-.005833	-.002267	-.002826	245.7536

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028840	.0015993	.0019977	233.7191	.0618599	.0017267
Stddev	.0002744	.0000999	.0000454	.5971	.0000708	.0002853
%RSD	9.516157	6.248081	2.270757	.2554627	.1144355	16.52162

#1	.0026850	.0015111	.0020244	233.5248	.0619126	.0017593
#2	.0027698	.0017078	.0019454	234.3891	.0617794	.0019943
#3	.0031971	.0015789	.0020235	233.2434	.0618877	.0014266

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086744	98.84809	.0086146	248.8673	.0062198	.0013839
Stddev	.0005280	.48576	.0005851	1.0278	.0000353	.0004561
%RSD	6.087209	.4914159	6.792021	.4129851	.5677709	32.95373

#1	.0085395	98.82630	.0092580	248.4418	.0062000	.0009760
#2	.0092567	98.37360	.0084711	250.0395	.0062605	.0012995
#3	.0082268	99.34438	.0081145	248.1205	.0061988	.0018763

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1428804	.0024096	.0025681	.3101033	.0480622	.0011258
Stddev	.0077034	.0025181	.0002760	.0400724	.0040904	.0001318
%RSD	5.391514	104.5021	10.74575	12.92228	8.510623	11.70546

#1	.1431664	.0052464	.0022633	.2828235	.0488472	.0010673
#2	.1350380	.0004391	.0028011	.2913757	.0436362	.0012766
#3	.1504369	.0015432	.0026397	.3561108	.0517032	.0010333

Sample Name: ICSA01 Acquired: 8/22/2025 12:00:31 Type: Unk
Method: 6010-200.7 NEW(v124) 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	-.002460	-.003500	.0122710	.0055243	-.006493	F -.031185
Stddev	.000647	.001934	.0052198	.0014380	.003826	.002779
%RSD	26.31794	55.26181	42.53775	26.03000	58.92046	8.910565

#1	-.002616	-.005700	.0065561	.0046208	-.010240	-.033759
#2	-.001749	-.002731	.0134699	.0071826	-.002592	-.031557
#3	-.003015	-.002068	.0167872	.0047697	-.006649	-.028239

Elem	Sr4077
Units	ppm
Avg	.0011753
Stddev	.0005842
%RSD	49.70789

#1	.0010234
#2	.0018205
#3	.0006821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5937.412	100813.8	10859.53	4731.012	6437.231
Stddev	4.184	491.9	38.67	18.995	7.520
%RSD	.0704616	.4878806	.3561131	.4014960	.1168179

#1	5942.053	100649.5	10888.76	4714.952	6443.173
#2	5936.254	101366.8	10815.68	4751.979	6439.743
#3	5933.930	100425.2	10874.16	4726.105	6428.777

Sample Name: ICSAB01 Acquired: 8/22/2025 12:04:58 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.1096085	.1021213	.0397354	.0519894	.6021555	249.2616
Stddev	.0010924	.0034331	.0007407	.0031768	.0021563	.2174
%RSD	.9966574	3.361749	1.864067	6.110424	.3580967	.0872181

#1	.1083479	.1038278	.0405893	.0535812	.6044844	249.4860
#2	.1101993	.0981693	.0392659	.0540557	.6017538	249.0519
#3	.1102783	.1043667	.0393510	.0483315	.6002283	249.2468

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4894703	.5004968	.9889491	236.8765	.5654069	.4983283
Stddev	.0020699	.0012450	.0009659	.2108	.0020421	.0006853
%RSD	.4228910	.2487437	.0976695	.0890008	.3611749	.1375197

#1	.4898852	.5007861	.9891906	236.9700	.5631003	.4983685
#2	.4872244	.5015717	.9878854	236.6351	.5669844	.4976237
#3	.4913014	.4991327	.9897714	237.0243	.5661361	.4989926

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4913945	99.99844	.4892778	251.6194	.9902883	.2149146
Stddev	.0008396	.44224	.0017659	.3679	.0001830	.0008784
%RSD	.1708539	.4422519	.3609122	.1461995	.0184741	.4087086

#1	.4906917	100.0558	.4912595	251.9997	.9901834	.2159238
#2	.4923242	99.5303	.4878711	251.5932	.9901819	.2143219
#3	.4911675	100.4092	.4887029	251.2653	.9904995	.2144982

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057133	.4857533	1.041884	-.267913	F .0550045	F .0011793
Stddev	.0183411	.0028881	.002266	.009474	.0026611	.0000761
%RSD	321.0250	.5945681	.2174868	3.536182	4.838012	6.450166

#1	-.014119	.4880461	1.044275	-.278506	.0565949	.0010936
#2	.009196	.4867043	1.039769	-.260249	.0519324	.0012056
#3	.022064	.4825097	1.041608	-.264985	.0564863	.0012387

Sample Name: ICSAB01 Acquired: 8/22/2025 12:04:58 Type: Unk
Method: 6010-200.7 NEW(v124) 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	F -.002014	F -.006421	F .0139563	F .0084377	F -.003199	F -.033000
Stddev	.000222	.001784	.0085343	.0015852	.002080	.001001
%RSD	11.00179	27.79161	61.14978	18.78722	65.02042	3.032607

#1	-.002178	-.006313	.0215974	.0073649	-.003347	-.034008
#2	-.002101	-.008257	.0155251	.0076897	-.005200	-.032985
#3	-.001762	-.004693	.0047465	.0102585	-.001049	-.032007

Elem	Sr4077
Units	ppm
Avg	F .0015134
Stddev	.0003745
%RSD	24.74522

#1	.0016409
#2	.0018076
#3	.0010918

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5934.303	100971.0	10891.33	4710.336	6448.417
Stddev	6.783	445.6	52.58	15.592	3.765
%RSD	.1143035	.4413162	.4827336	.3310094	.0583879

#1	5941.611	101472.7	10928.84	4728.289	6449.144
#2	5928.209	100621.5	10831.23	4700.188	6444.341
#3	5933.088	100818.7	10913.91	4702.532	6451.765

Sample Name: ICSADLX20 Acquired: 8/22/2025 12:09:12 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0004029	.0010577	-.000044	-.001823	-.003080	12.26526	-.000272
Stddev	.0018363	.0010270	.001517	.002631	.001418	.03118	.000627
%RSD	455.7569	97.09022	3484.723	144.2980	46.03338	.2541946	230.3117

#1	.0017717	.0008517	.000701	-.000219	-.001992	12.23826	.000166
#2	-.001684	.0021721	.000957	-.000391	-.002564	12.29939	.000008
#3	.001121	.0001495	-.001789	-.004860	-.004683	12.25814	-.000991

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001727	.0000943	12.14487	.0029717	.0000281	.0001808	4.788063
Stddev	.0000193	.0000359	.01557	.0002922	.0001190	.0001863	.027317
%RSD	11.18230	38.09430	.1282245	9.832756	424.3374	103.0607	.5705143

#1	.0001720	.0001255	12.12714	.0026408	.0001506	-.000001	4.814114
#2	.0001538	.0000550	12.15109	.0031944	.0000207	.000371	4.790438
#3	.0001924	.0001023	12.15636	.0030798	-.000087	.000172	4.759636

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008283	12.69587	.0003913	.0002485	-.149622	-.000357	-.000493
Stddev	.0002600	.02772	.0000663	.0004964	.015600	.001952	.000283
%RSD	31.38314	.2183555	16.93416	199.7214	10.42629	547.4027	57.45733

#1	.0010107	12.67367	.0004255	-.000311	-.167586	.000787	-.000779
#2	.0009436	12.72694	.0004335	.000637	-.139479	.000754	-.000487
#3	.0005307	12.68699	.0003149	.000420	-.141802	-.002610	-.000213

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.522933	.0007300	-.000042	-.000809	.0000887	-.000463	-.000724
Stddev	.005403	.0004818	.000275	.000370	.0006986	.010508	.000649
%RSD	1.033220	66.00131	654.6870	45.77390	787.6069	2270.319	89.67341

#1	-.517402	.0012307	-.000266	-.001123	-.000358	-.010667	-.000892
#2	-.523201	.0006897	.000264	-.000401	-.000270	-.001046	-.001272
#3	-.528198	.0002696	-.000124	-.000904	.000894	.010325	-.000007

Sample Name: ICSADLX20 Acquired: 8/22/2025 12:09:12 Type: Unk
 Method: 6010-200.7 NEW(v124) 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	-.002393	-.006111	.0001725
Stddev	.001517	.000789	.0000261
%RSD	63.38157	12.90829	15.13447

#1	-.003958	-.005411	.0001761
#2	-.002290	-.005957	.0001967
#3	-.000930	-.006966	.0001448

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6614.242	112578.4	11190.46	5200.649	7891.033
Stddev	14.124	525.3	5.96	25.181	17.501
%RSD	.2135376	.4665820	.0532490	.4841943	.2217885

#1	6626.633	112009.1	11183.70	5206.815	7903.057
#2	6617.230	112681.9	11194.98	5172.958	7899.088
#3	6598.863	113044.3	11192.68	5222.175	7870.955

Sample Name: ICSABDLX20 Acquired: 8/22/2025 12:13:27 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0048104	.0043219	.0041046	.0013196	.0295023	12.19088	.0213919
Stddev	.0019617	.0012606	.0013841	.0011762	.0003835	.03164	.0003563
%RSD	40.78050	29.16829	33.72001	89.13302	1.300024	.2595110	1.665577

#1	.0062801	.0039648	.0028438	.0021423	.0295056	12.21600	.0215221
#2	.0055684	.0032784	.0055855	-.000028	.0291171	12.15535	.0209889
#3	.0025828	.0057226	.0038843	.001844	.0298842	12.20128	.0216649

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0252221	.0472120	12.07308	.0282658	.0238039	.0253589	4.866962
Stddev	.0001383	.0000470	.03519	.0001390	.0001120	.0002686	.014796
%RSD	.5484196	.0995006	.2914456	.4917251	.4706083	1.059021	.3040152

#1	.0253787	.0472169	12.11356	.0284074	.0237762	.0251374	4.853117
#2	.0251165	.0472564	12.04980	.0281296	.0239272	.0256576	4.865216
#3	.0251712	.0471628	12.05589	.0282603	.0237084	.0252818	4.882554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0250458	12.59572	.0481107	.0098099	-.168846	.0235848	.0509034
Stddev	.0005218	.00730	.0001513	.0002089	.029148	.0017796	.0007645
%RSD	2.083226	.0579761	.3144709	2.129771	17.26309	7.545484	1.501797

#1	.0256483	12.60367	.0479368	.0096253	-.201106	.0242392	.0500715
#2	.0247416	12.59418	.0481827	.0100367	-.144403	.0249445	.0510639
#3	.0247475	12.58931	.0482125	.0097676	-.161030	.0215706	.0515749

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.528806	-.000545	.0000910	-.000696	-.000739	.0017869	.0013037
Stddev	.013974	.000682	.0001356	.000455	.000771	.0104019	.0013579
%RSD	2.642486	125.1233	148.9756	65.46781	104.3809	582.1112	104.1594

#1	-.522509	-.001332	.0002150	-.000602	-.001623	.0091386	.0028175
#2	-.544820	-.000119	.0001118	-.001191	-.000388	-.010115	.0001928
#3	-.519089	-.000184	-.000054	-.000294	-.000205	.006337	.0009009

Sample Name: ICSABDLX20 Acquired: 8/22/2025 12:13:27 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0010200	-.007814	.0001367
Stddev	.0009393	.001387	.0001005
%RSD	92.08837	17.75222	73.51788

#1	.0008728	-.006482	.0000245
#2	.0001630	-.007711	.0002184
#3	.0020243	-.009251	.0001672

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6597.993	113710.6	11469.52	5223.705	7865.795
Stddev	8.533	58.3	61.36	24.951	7.425
%RSD	.1293210	.0512853	.5349997	.4776577	.0943990

#1	6588.574	113757.4	11400.27	5251.756	7857.488
#2	6605.206	113729.3	11491.17	5215.377	7868.109
#3	6600.199	113645.3	11517.13	5203.983	7871.787

Sample Name: CCV01 Acquired: 8/22/2025 12:18:18 Type: Unk
Method: 6010-200.7 NEW(v124) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.108602	5.139843	4.976576	5.169007	5.114420	9.876408
Stddev	.012808	.136052	.007051	.027413	.015380	.030748
%RSD	.2507163	2.647011	.1416773	.5303300	.3007118	.3113232

#1	5.119408	5.280890	4.977688	5.187397	5.131322	9.841074
#2	5.094455	5.009407	4.969035	5.137500	5.101249	9.891067
#3	5.111944	5.129231	4.983004	5.182123	5.110690	9.897083

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.713312	.2445273	2.506780	24.60356	1.018236	2.497157
Stddev	.103227	.0006664	.003004	.00968	.002622	.001599
%RSD	1.062735	.2725065	.1198482	.0393288	.2575222	.0640281

#1	9.735252	.2449801	2.505226	24.61360	1.018638	2.497710
#2	9.600879	.2448397	2.504872	24.59429	1.020633	2.495354
#3	9.803806	.2437622	2.510244	24.60278	1.015435	2.498405

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.265888	5.061220	2.419361	24.48239	2.500353	1.262326
Stddev	.000377	.012659	.005645	.07213	.002282	.001576
%RSD	.0297711	.2501143	.2333201	.2946065	.0912691	.1248253

#1	1.266151	5.056908	2.419703	24.54499	2.501320	1.262337
#2	1.265457	5.051281	2.413553	24.49865	2.497747	1.263895
#3	1.266057	5.075472	2.424827	24.40351	2.501993	1.260744

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.09874	2.476295	2.555415	24.70066	4.860896	5.108696
Stddev	.15692	.001004	.005111	.09559	.010706	.013468
%RSD	.6511560	.0405498	.2000133	.3869756	.2202428	.2636365

#1	24.06228	2.476233	2.555829	24.66476	4.867280	5.113263
#2	23.96327	2.477328	2.560307	24.62822	4.866871	5.093538
#3	24.27069	2.475323	2.550110	24.80900	4.848536	5.119287

Sample Name: CCV01 Acquired: 8/22/2025 12:18:18 Type: Unk
Method: 6010-200.7 NEW(v124) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.993755	4.889214	5.065223	4.970823	5.032966	F 4.711455
Stddev	.014924	.010057	.013854	.018846	.039497	.008629
%RSD	.2988518	.2056998	.2735160	.3791365	.7847702	.1831566

#1	5.008183	4.886272	5.049322	4.982476	5.064180	4.709293
#2	4.978380	4.880955	5.074690	4.949080	4.988562	4.704113
#3	4.994704	4.900414	5.071657	4.980913	5.046155	4.720960

Elem	Sr4077
Units	ppm
Avg	4.857891
Stddev	.074835
%RSD	1.540474

#1	4.879519
#2	4.774624
#3	4.919529

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6420.646	111275.8	11665.45	5042.174	7264.628
Stddev	12.042	218.4	40.08	23.159	11.321
%RSD	.1875548	.1963077	.3435504	.4593148	.1558359

#1	6432.882	111105.6	11627.65	5038.907	7277.529
#2	6420.248	111199.6	11661.23	5020.822	7260.006
#3	6408.807	111522.1	11707.47	5066.794	7256.350

Sample Name: CCB01 Acquired: 8/22/2025 12:22:28 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0002316	-.000306	-.000665	-.000479	-.001361	.0108042	-.001536
Stddev	.0023537	.000982	.000519	.002022	.000765	.0014185	.000743
%RSD	1016.464	321.0782	78.01344	422.0746	56.18515	13.12878	48.35348

#1	-.002083	-.001021	-.001150	.000395	-.002244	.0092785	-.000907
#2	.000155	-.000710	-.000118	.000959	-.000939	.0120830	-.001346
#3	.002622	.000814	-.000727	-.002791	-.000901	.0110511	-.002355

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000689	.0000606	-.005142	.0002720	-.000013	-.000643	.0019490
Stddev	.0000414	.0000760	.013220	.0003080	.000101	.000230	.0063180
%RSD	60.18105	125.5140	257.0728	113.2351	778.8680	35.74744	324.1675

#1	.0000822	.0001479	.009259	-.000032	.000097	-.000882	-.002563
#2	.0001020	.0000241	-.016726	.000263	-.000032	-.000423	.009170
#3	.0000224	.0000097	-.007961	.000584	-.000104	-.000626	-.000760

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000746	.0118310	.0002667	-.000340	-.139710	-.002973	-.000530
Stddev	.0002325	.0166970	.0001027	.000110	.020191	.001086	.000095
%RSD	311.6866	141.1295	38.48927	32.46918	14.45182	36.51379	17.83032

#1	-.000036	-.001152	.0001702	-.000324	-.159523	-.003616	-.000428
#2	.000342	.030666	.0002553	-.000239	-.140446	-.003584	-.000615
#3	-.000082	.005979	.0003746	-.000458	-.119161	-.001720	-.000548

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.524852	.0032208	.0002637	.0127344	.0009980	.0077856	-.000914
Stddev	.027109	.0003138	.0001462	.0003577	.0011519	.0084630	.001305
%RSD	5.164991	9.741436	55.41797	2.809165	115.4195	108.7010	142.6781

#1	-.522942	.0032819	.0003763	.0127488	.0002802	.0167583	.000228
#2	-.552865	.0034995	.0003163	.0130847	.0003872	.0066521	-.002336
#3	-.498749	.0028810	.0000986	.0123696	.0023267	-.000054	-.000635

Sample Name: CCB01 Acquired: 8/22/2025 12:22:28 Type: Unk
Method: 6010-200.7 NEW(v124) 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	-.001694	-.004016	.0001117
Stddev	.001656	.001194	.0000452
%RSD	97.76321	29.71708	40.44357

#1	-.003434	-.004952	.0001633
#2	-.001510	-.004424	.0000797
#3	-.000138	-.002672	.0000919

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6778.030	112992.3	11664.24	5228.652	8344.040
Stddev	6.876	95.7	18.02	12.548	16.685
%RSD	.1014488	.0846592	.1544484	.2399919	.1999595

#1	6781.712	113102.0	11650.85	5214.453	8359.823
#2	6770.097	112926.1	11657.14	5238.249	8326.581
#3	6782.281	112948.9	11684.72	5233.255	8345.716

Sample Name: LR-2 Acquired: 8/22/2025 12:31:24 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.2489861	-.337834	-.129865	.0006305	-.158872	1922.782	.0233956
Stddev	.0060611	.006893	.003928	.0200569	.000584	13.800	.0006901
%RSD	2.434322	2.040269	3.025044	3180.935	.3675321	.7177332	2.949514

#1	.2553340	-.334825	-.129244	.0218178	-.158884	1915.833	.0231686
#2	.2432597	-.332958	-.126285	-.018063	-.158282	1938.675	.0228476
#3	.2483646	-.345720	-.134068	-.001863	-.159450	1913.837	.0241705

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0430474	.1105071	^ *****	-.050761	.0866255	.1743277	2811.155
Stddev	.0004266	.0046252	-----	.000736	.0003912	.0227737	40.119
%RSD	.9911094	4.185395	-----	1.449443	.4516163	13.06373	1.427140

#1	.0425689	.1051973	^ -----	-.051290	.0861769	.1480336	2857.182
#2	.0431855	.1126655	11.33650	-.049921	.0868955	.1871528	2783.593
#3	.0433880	.1136585	11.07151	-.051071	.0868042	.1877968	2792.689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.197372	1.086482	.0593737	^ *****	2.644095	.0484808	.0884515
Stddev	.002965	.026915	.0000793	-----	.027653	.0013172	.0057069
%RSD	1.502367	2.477273	.1335865	-----	1.045842	2.716849	6.451984

#1	-.195198	1.086305	.0593392	^ -----	2.613300	.0470215	.0822996
#2	-.196168	1.113485	.0593176	^ -----	2.666804	.0495815	.0935730
#3	-.200750	1.059655	.0594645	^ -----	2.652179	.0488394	.0894820

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1926.416	^ *****	-.015676	.0375825	.0034861	.5026071	.1089268
Stddev	4.991	-----	.000642	.0011187	.0008653	.0184762	.0025842
%RSD	.2590839	-----	4.096608	2.976728	24.82287	3.676067	2.372380

#1	1920.654	^ -----	-.016282	.0369991	.0043333	.4941312	.1091750
#2	1929.410	^ -----	-.015003	.0368760	.0035213	.5238005	.1062275
#3	1929.183	^ -----	-.015745	.0388723	.0026036	.4898895	.1113779

Sample Name: LR-2 Acquired: 8/22/2025 12:31:24 Type: Unk
Method: 6010-200.7 NEW(v124) 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	-2.419520	k .2791359	-2.69475
Stddev	.018410	.0044829	.03858
%RSD	4.388300	1.606000	1.431664

#1	-2.439987	k .2843077	-2.73902
#2	-2.404313	.2763612	-2.66832
#3	-2.414258	.2767386	-2.67690

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5325.357	88571.49	11096.78	4164.464	4433.101
Stddev	2.348	37.66	97.46	10.814	5.940
%RSD	.0440887	.0425231	.8782823	.2596728	.1339968

#1	5323.370	88590.93	11204.96	4157.478	4438.537
#2	5327.948	88595.46	11015.83	4158.994	4426.761
#3	5324.752	88528.08	11069.55	4176.920	4434.007

Sample Name: LR-3 Acquired: 8/22/2025 12:35:52 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0970375	.0164502	229.3155	.0027130	.1308447	.1684740	-.001008
Stddev	.0007093	.0017150	.9653	.0011096	.0038820	.0217956	.000566
%RSD	.7309471	10.42567	.4209683	40.90102	2.966898	12.93708	56.17293

#1	.0973081	.0145620	230.3756	.0037537	.1268359	.1849155	-.001662
#2	.0962327	.0168772	229.0839	.0015453	.1311121	.1767549	-.000684
#3	.0975716	.0179114	228.4870	.0028399	.1345861	.1437516	-.000678

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004845	-.001722	.2283649	24.26012	.0062344	53.34689	.1855815
Stddev	.000058	.000082	.0067843	.12855	.0000802	.01286	.0322232
%RSD	1.192632	4.764698	2.970831	.5298656	1.286754	.0241045	17.36338

#1	-.004885	-.001770	.2351670	24.40795	.0062776	53.33687	.2141412
#2	-.004872	-.001627	.2283291	24.17463	.0062838	53.34240	.1919560
#3	-.004779	-.001769	.2215985	24.19779	.0061419	53.36139	.1506475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.42448	-.167059	23.86016	.0047896	.0893849	-.038080	30.30380
Stddev	.46862	.013230	.02382	.0002005	.0058330	.001690	.48001
%RSD	.9881426	7.919227	.0998337	4.186694	6.525747	4.438987	1.583993

#1	47.74056	-.178252	23.87403	.0049315	.0958242	-.036477	30.69644
#2	47.64680	-.152459	23.87380	.0045602	.0844548	-.037918	30.44628
#3	46.88608	-.170467	23.83266	.0048772	.0878757	-.039846	29.76868

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1779701	.0021664	-.015603	.0027608	-.042283	-.121316	.1405266
Stddev	.0074043	.0000938	.000239	.0003505	.001910	.019734	.0015353
%RSD	4.160437	4.328657	1.534295	12.69696	4.516310	16.26645	1.092541

#1	.1861349	.0022546	-.015855	.0030869	-.044231	-.102348	.1415550
#2	.1716907	.0020679	-.015576	.0023901	-.040414	-.141736	.1412630
#3	.1760848	.0021767	-.015378	.0028053	-.042204	-.119863	.1387618

Sample Name: LR-3 Acquired: 8/22/2025 12:35:52 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0704343	-.002921	.0002054
Stddev	.0008423	.000807	.0001060
%RSD	1.195843	27.62960	51.60562

#1	.0694617	-.003406	.0000844
#2	.0709175	-.001989	.0002497
#3	.0709236	-.003367	.0002820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6220.467	114166.9	11254.78	5035.644	7795.980
Stddev	22.899	861.1	57.33	35.947	34.039
%RSD	.3681158	.7542156	.5094199	.7138566	.4366173

#1	6222.043	113484.7	11230.91	5010.102	7794.470
#2	6196.820	113881.6	11213.25	5020.080	7762.721
#3	6242.536	115134.4	11320.20	5076.751	7830.748

Sample Name: PB169324BL Acquired: 8/22/2025 12:45:25 Type: Unk
Method: 6010-200.7 NEW(v124) 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	-.000279	-.001051	.0005531	-.004067	-.001664	.0154345	-.003359
Stddev	.000616	.000717	.0005843	.001350	.001372	.0049278	.000435
%RSD	220.4342	68.18351	105.6451	33.18751	82.43458	31.92714	12.95000

#1	-.000235	-.001750	-.000007	-.002653	-.000132	.0194842	-.003538
#2	.000313	-.000318	.001159	-.005342	-.002777	.0099480	-.003675
#3	-.000916	-.001085	.000507	-.004207	-.002084	.0168713	-.002863

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000573	-.000056	.1333578	.0003425	-.000038	-.000054	-.000833
Stddev	.0000807	.000047	.0110278	.0002218	.000097	.000196	.003624
%RSD	140.9051	84.19992	8.269369	64.74946	256.7887	364.9647	434.7998

#1	.0000464	-.000032	.1459501	.0005951	.000040	.000160	-.003613
#2	-.000017	-.000110	.1287010	.0001800	-.000006	-.000098	-.002152
#3	.000143	-.000026	.1254221	.0002523	-.000147	-.000223	.003265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006638	.1583104	.0001918	-.000101	.6446686	-.000954	-.000310
Stddev	.0002013	.0321413	.0000815	.000217	.0208213	.001963	.000291
%RSD	30.31602	20.30275	42.49327	215.6892	3.229763	205.7292	93.69724

#1	.0008702	.1575586	.0001173	.000150	.6687053	-.002594	-.000185
#2	.0006533	.1908210	.0002789	-.000235	.6321969	.001220	-.000643
#3	.0004681	.1265515	.0001793	-.000217	.6331037	-.001488	-.000103

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.114155	-.002155	.0000948	.0119513	.0000827	.0048851	.0010622
Stddev	.015852	.000134	.0000573	.0003330	.0012310	.0115651	.0020269
%RSD	13.88678	6.241351	60.42260	2.786426	1488.273	236.7393	190.8276

#1	-.131423	-.002000	.0000540	.0117722	-.001303	.0181690	.0008871
#2	-.100261	-.002218	.0001603	.0117463	.000501	-.002942	-.000871
#3	-.110782	-.002245	.0000701	.0123356	.001050	-.000572	.003171

Sample Name: PB169324BL Acquired: 8/22/2025 12:45:25 Type: Unk
 Method: 6010-200.7 NEW(v124) 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	-.001039	.0037839	-.000078
Stddev	.000565	.0017405	.000083
%RSD	54.36702	45.99634	106.9960

#1	-.000448	.0045480	-.000008
#2	-.001096	.0017921	-.000055
#3	-.001573	.0050117	-.000169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6666.648	115332.1	11729.70	5198.224	8244.529
Stddev	24.430	296.7	142.57	24.007	24.281
%RSD	.3664537	.2572736	1.215428	.4618354	.2945094

#1	6694.379	115282.8	11861.88	5172.589	8272.474
#2	6648.302	115063.1	11748.58	5220.179	8232.524
#3	6657.263	115650.4	11578.63	5201.903	8228.589

Sample Name: Q2902-04 Acquired: 8/22/2025 13:07:02 Type: Unk
Method: 6010-200.7 NEW(v124) 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	-.000504	-.000544	.0235589	.0006174	.0016621	1.956500
Stddev	.001633	.001179	.0010828	.0026248	.0008475	.027363
%RSD	323.7258	216.7304	4.596021	425.1262	50.99139	1.398559

#1	-.001933	-.001906	.0224254	.0033298	.0009156	1.926143
#2	-.000855	.000145	.0245826	.0004324	.0014874	1.964091
#3	.001275	.000128	.0236689	-.001910	.0025834	1.979265

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1279771	.0001534	.0002786	54.54661	.0068505	.0017939
Stddev	.0011338	.0000536	.0000809	.36495	.0001256	.0001236
%RSD	.8859407	34.91023	29.04520	.6690652	1.833991	6.891816

#1	.1267496	.0001303	.0002861	54.12621	.0068749	.0019177
#2	.1289851	.0001153	.0003555	54.73162	.0067144	.0016705
#3	.1281966	.0002147	.0001942	54.78201	.0069621	.0017936

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0841555	6.199922	.1558212	8.043025	.0059023	.0006127
Stddev	.0004354	.015868	.0011802	.101942	.0000985	.0004896
%RSD	.5174154	.2559308	.7573795	1.267464	1.668158	79.90987

#1	.0841644	6.188474	.1545448	7.925313	.0058271	.0010790
#2	.0837157	6.193257	.1560464	8.102004	.0058662	.0001027
#3	.0845864	6.218035	.1568727	8.101760	.0060138	.0006566

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.52287	.0054031	.2444372	6.711486	.0300408	.0032222
Stddev	.40124	.0009551	.0016782	.043381	.0004068	.0002539
%RSD	1.162249	17.67633	.6865630	.6463707	1.354216	7.880068

#1	34.98455	.0051533	.2427670	6.752187	.0297705	.0035147
#2	34.25843	.0045977	.2444212	6.665847	.0305087	.0030935
#3	34.32561	.0064582	.2461233	6.716425	.0298433	.0030584

Sample Name: Q2902-04 Acquired: 8/22/2025 13:07:02 Type: Unk
Method: 6010-200.7 NEW(v124) 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	-.000763	.0822925	F 11.44911	1.583546	6.515933	-.010983
Stddev	.000174	.0001832	.05092	.011700	.078494	.001169
%RSD	22.83687	.2225647	.4447670	.7388442	1.204641	10.64208

#1	-.000904	.0822192	11.50790	1.570052	6.572662	-.010807
#2	-.000816	.0825010	11.42078	1.590858	6.548786	-.009912
#3	-.000568	.0821574	11.41865	1.589727	6.426351	-.012230

Elem	Sr4077
Units	ppm
Avg	.1651351
Stddev	.0002428
%RSD	.1470557

#1	.1652661
#2	.1648549
#3	.1652843

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6554.175	112623.8	11806.94	5139.305	7682.878
Stddev	9.678	72.9	113.29	10.070	12.210
%RSD	.1476608	.0647451	.9595578	.1959349	.1589269

#1	6563.388	112553.9	11936.59	5146.964	7694.152
#2	6544.091	112618.0	11726.98	5127.899	7669.909
#3	6555.047	112699.4	11757.26	5143.053	7684.575

Sample Name: Q2902-04DUP Acquired: 8/22/2025 13:14:41 Type: Unk
Method: 6010-200.7 NEW(v124) 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	-.002730	-.002215	.0019828	-.000260	.0014147	.1648428
Stddev	.000997	.001723	.0014678	.002368	.0017584	.0040324
%RSD	36.53797	77.77589	74.02510	911.2248	124.2927	2.446238

#1	-.003152	-.004193	.0006257	-.001041	-.000530	.1604449
#2	-.003446	-.001036	.0017822	.002400	.002894	.1657172
#3	-.001591	-.001417	.0035406	-.002139	.001880	.1683663

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1675325	.0000349	.0000218	59.09883	.0017979	.0004874
Stddev	.0009577	.0000584	.0000139	.21534	.0001084	.0000716
%RSD	.5716594	167.3937	63.85150	.3643776	6.029473	14.69622

#1	.1686050	.0000169	.0000084	59.34714	.0018252	.0005566
#2	.1667627	.0001001	.0000209	58.96329	.0018901	.0004136
#3	.1672297	-.000012	.0000362	58.98605	.0016785	.0004920

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0894442	.2181893	.0357039	8.746295	.0021867	.0000150
Stddev	.0007846	.0039909	.0004629	.062703	.0000848	.0004327
%RSD	.8771873	1.829094	1.296374	.7169058	3.879313	2878.843

#1	.0885452	.2224486	.0355755	8.789794	.0020919	-.000221
#2	.0897963	.2175833	.0362174	8.674420	.0022130	.000514
#3	.0899911	.2145361	.0353188	8.774670	.0022554	-.000248

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.93435	-.001588	.0337811	5.468954	.0225981	.0010495
Stddev	.11154	.000888	.0001264	.019203	.0005269	.0002446
%RSD	.2792962	55.90781	.3741879	.3511287	2.331474	23.30533

#1	39.89945	-.000576	.0337728	5.449834	.0230945	.0008578
#2	40.05916	-.001953	.0336590	5.488239	.0220453	.0013249
#3	39.84443	-.002235	.0339114	5.468788	.0226546	.0009657

Sample Name: Q2902-04DUP Acquired: 8/22/2025 13:14:41 Type: Unk
Method: 6010-200.7 NEW(v124) 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	-.001146	-.000161	F 12.44108	.6320824	F 11.27216	-.015647
Stddev	.000445	.000314	.05396	.0033748	.04046	.000312
%RSD	38.79587	195.7949	.4337322	.5339141	.3589051	1.994349
#1	-.000645	-.000222	12.42232	.6290846	11.28881	-.015983
#2	-.001299	-.000440	12.50192	.6314253	11.22604	-.015592
#3	-.001494	.000180	12.39901	.6357375	11.30164	-.015367

Elem	Sr4077
Units	ppm
Avg	.2026860
Stddev	.0007136
%RSD	.3520792
#1	.2034999
#2	.2023906
#3	.2021675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6474.849	112414.3	11664.65	5102.686	7597.485
Stddev	9.956	330.4	88.81	13.097	8.557
%RSD	.1537698	.2938798	.7613318	.2566763	.1126288
#1	6484.917	112193.2	11562.87	5094.920	7605.336
#2	6474.622	112255.8	11726.40	5117.808	7598.755
#3	6465.008	112794.1	11704.67	5095.332	7588.364

Sample Name: LR-1 Acquired: 8/22/2025 13:19:00 Type: Unk
Method: 6010-200.7 NEW(v124) 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	-.002763	.0084714	.0152389	-.021312	.0144336	.1349672	-.013306
Stddev	.003474	.0026635	.0026467	.006872	.0029647	.0125051	.001027
%RSD	125.7169	31.44100	17.36773	32.24597	20.54064	9.265281	7.718120

#1	.000656	.0114969	.0182484	-.014761	.0123643	.1210778	-.013171
#2	-.006289	.0064805	.0141951	-.028466	.0131064	.1384928	-.012354
#3	-.002656	.0074366	.0132734	-.020708	.0178301	.1453310	-.014394

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002111	.0003871	2319.109	.0190795	-.000094	.0023475	.4636121
Stddev	.0000526	.0001173	34.307	.0004337	.000420	.0002641	.0048722
%RSD	24.93447	30.28876	1.479309	2.273081	444.3980	11.25156	1.050928

#1	.0002704	.0004801	2344.650	.0190810	-.000214	.0023322	.4689009
#2	.0001697	.0002554	2332.562	.0195125	-.000442	.0026190	.4593064
#3	.0001933	.0004258	2280.114	.0186451	.000372	.0020914	.4626290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157711	2214.452	.0179038	-.001898	2201.866	.0063019	.0465321
Stddev	.0009163	16.962	.0002480	.000238	8.066	.0021472	.0003929
%RSD	5.810020	.7659555	1.385105	12.53299	.3663130	34.07169	.8443999

#1	.0149179	2226.406	.0176206	-.001881	2200.138	.0056508	.0460795
#2	.0167396	2221.911	.0180821	-.001668	2194.804	.0086992	.0467304
#3	.0156557	2195.039	.0180087	-.002143	2210.656	.0045556	.0467863

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.135525	.0072194	.0031979	-.003140	-.108266	-.039845	.0133561
Stddev	.936397	.0004672	.0002850	.001520	.000244	.021974	.0035848
%RSD	11.50998	6.471359	8.910355	48.42360	.2255296	55.14838	26.84053

#1	7.165932	.0066802	.0032115	-.003592	-.108098	-.016682	.0095623
#2	8.205888	.0074740	.0034758	-.004383	-.108154	-.060396	.0138188
#3	9.034757	.0075040	.0029064	-.001445	-.108546	-.042456	.0166871

Sample Name: LR-1 Acquired: 8/22/2025 13:19:00 Type: Unk
 Method: 6010-200.7 NEW(v124) 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	.2354581	-.365611	.0607988
Stddev	.0023340	.006474	.0002927
%RSD	.9912767	1.770678	.4814664

#1	.2328071	-.370717	.0609631
#2	.2372042	-.367787	.0609725
#3	.2363630	-.358330	.0604608

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4226.776	75571.00	10007.24	3327.777	4348.077
Stddev	12.261	289.53	4.58	17.848	20.374
%RSD	.2900677	.3831291	.0458018	.5363436	.4685821

#1	4240.319	75552.30	10012.53	3345.038	4371.600
#2	4216.433	75869.43	10004.75	3328.899	4336.018
#3	4223.578	75291.27	10004.45	3309.394	4336.611

Sample Name: Q2902-04LX5 Acquired: 8/22/2025 13:27:52 Type: Unk
Method: 6010-200.7 NEW(v124) 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	-.001695	-.001567	.0080853	-.001986	-.001835	.7114634	.0132387
Stddev	.000759	.000547	.0007126	.000602	.001235	.0045742	.0002397
%RSD	44.80918	34.92397	8.813612	30.32959	67.30515	.6429326	1.810714

#1	-.001154	-.002121	.0074683	-.002495	-.002966	.7146704	.0134849
#2	-.002563	-.001027	.0079225	-.001321	-.002024	.7134944	.0130060
#3	-.001367	-.001553	.0088653	-.002143	-.000517	.7062253	.0132253

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000495	.0000890	9.991880	.0021951	.0004947	.0149109	2.277726
Stddev	.0000374	.0000319	.091203	.0003077	.0001442	.0000890	.042433
%RSD	75.40385	35.85498	.9127705	14.01728	29.15015	.5970633	1.862947

#1	.0000844	.0000542	10.08627	.0024110	.0004212	.0149942	2.308064
#2	.0000101	.0001170	9.98513	.0018428	.0006609	.0148171	2.295878
#3	.0000541	.0000958	9.90424	.0023315	.0004021	.0149215	2.229237

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0525188	1.474555	.0015290	.0001861	5.743700	.0003557	.0814195
Stddev	.0000787	.017506	.0000452	.0002479	.084177	.0016267	.0004274
%RSD	.1498673	1.187209	2.956721	133.2491	1.465554	457.3037	.5249034

#1	.0525923	1.492294	.0015375	.0001252	5.772959	.0005079	.0815416
#2	.0525282	1.457292	.0014802	.0004588	5.809343	-.001342	.0817726
#3	.0524358	1.474079	.0015694	-.000026	5.648797	.001901	.0809444

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.306952	.0048844	.0007322	.0097056	.0316364	2.076670	.4360663
Stddev	.026021	.0001558	.0001114	.0005385	.0012819	.009630	.0059514
%RSD	1.990939	3.189302	15.22091	5.548318	4.051974	.4637453	1.364797

#1	1.278247	.0049748	.0006170	.0100812	.0314562	2.085777	.4413000
#2	1.328993	.0049738	.0008395	.0099470	.0304541	2.077641	.4373063
#3	1.313615	.0047045	.0007401	.0090887	.0329988	2.066590	.4295925

Sample Name: Q2902-04LX5 Acquired: 8/22/2025 13:27:52 Type: Unk
 Method: 6010-200.7 NEW(v124) 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	.5369279	-.001511	.0258075
Stddev	.0089433	.000241	.0002409
%RSD	1.665639	15.97639	.9335721

#1	.5439414	-.001442	.0260505
#2	.5399856	-.001312	.0258033
#3	.5268568	-.001780	.0255687

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6711.841	114752.1	12015.19	5239.982	8133.056
Stddev	9.023	355.0	41.55	18.926	8.599
%RSD	.1344349	.3093915	.3458394	.3611915	.1057232

#1	6702.544	114856.5	11971.84	5260.341	8131.892
#2	6720.562	114356.6	12054.68	5222.921	8142.177
#3	6712.419	115043.2	12019.04	5236.684	8125.098

Sample Name: Q2902-04MS Acquired: 8/22/2025 13:32:08 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.8004026	1.869347	.9153561	1.987445	.8206217	2.153885
Stddev	.0029146	.041634	.0045996	.009084	.0015008	.007132
%RSD	.3641390	2.227216	.5024922	.4570508	.1828805	.3311027

#1	.8011963	1.914560	.9135885	1.990933	.8220140	2.146083
#2	.7971734	1.832590	.9119025	1.977134	.8208191	2.155505
#3	.8028381	1.860890	.9205773	1.994268	.8190320	2.160067

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3516261	.1864094	.1884699	56.32331	.4148678	.1960377
Stddev	.0020648	.0005267	.0000904	.06676	.0007131	.0003681
%RSD	.5872113	.2825513	.0479477	.1185321	.1718845	.1877479

#1	.3539910	.1859025	.1883981	56.38343	.4156908	.1960590
#2	.3507060	.1863718	.1884401	56.25146	.4144347	.1956595
#3	.3501814	.1869538	.1885714	56.33503	.4144778	.1963947

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3845238	3.319015	.2208458	10.09427	.4866913	.0219154
Stddev	.0006409	.009258	.0002950	.02427	.0007839	.0002614
%RSD	.1666772	.2789333	.1335695	.2404704	.1610657	1.192953

#1	.3838471	3.329441	.2211462	10.09278	.4869250	.0216552
#2	.3846027	3.311756	.2205565	10.07078	.4858171	.0221780
#3	.3851216	3.315849	.2208347	10.11926	.4873318	.0219129

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.10490	.3007370	.2405601	15.26334	.2753993	.4407624
Stddev	.21642	.0018578	.0010483	.07032	.0012820	.0014918
%RSD	.5265094	.6177587	.4357572	.4606792	.4654953	.3384529

#1	41.31788	.3028716	.2405824	15.33355	.2747997	.4407417
#2	41.11163	.2998535	.2395009	15.19292	.2745269	.4392812
#3	40.88519	.2994857	.2415971	15.26354	.2768712	.4422645

Sample Name: Q2902-04MS Acquired: 8/22/2025 13:32:08 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.6737733	.1956726	F 12.84349	6.103144	F 10.27394	.1784367
Stddev	.0018079	.0007145	.01595	.026167	.08065	.0015966
%RSD	.2683193	.3651549	.1242046	.4287461	.7849748	.8947822

#1	.6736325	.1961857	12.85969	6.108941	10.31610	.1786346
#2	.6720399	.1959756	12.84299	6.074564	10.18095	.1799251
#3	.6756474	.1948565	12.82780	6.125926	10.32477	.1767503

Elem	Sr4077
Units	ppm
Avg	.3824248
Stddev	.0001964
%RSD	.0513516

#1	.3826393
#2	.3823814
#3	.3822538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6563.881	114523.0	12149.59	5115.108	7716.084
Stddev	12.380	438.6	3.28	19.653	9.205
%RSD	.1886083	.3829502	.0270340	.3842137	.1192941

#1	6558.920	114031.4	12148.66	5103.400	7711.730
#2	6577.972	114663.4	12146.87	5137.797	7726.658
#3	6554.752	114874.1	12153.24	5104.126	7709.864

Sample Name: CCV02 Acquired: 8/22/2025 13:36:04 Type: Unk
Method: 6010-200.7 NEW(v124) 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	5.135948	5.145065	4.979100	5.203421	5.177601	9.915406	9.763920
Stddev	.007824	.127358	.012782	.010261	.008454	.017721	.106659
%RSD	.1523414	2.475335	.2567191	.1971894	.1632744	.1787242	1.092382

#1	5.141838	5.112705	4.965848	5.196880	5.187080	9.904794	9.853855
#2	5.138935	5.285481	4.980100	5.215247	5.170843	9.905560	9.646083
#3	5.127070	5.037010	4.991354	5.198135	5.174881	9.935864	9.791821

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2464445	2.503555	24.61205	1.015773	2.508607	1.273593	5.085521
Stddev	.0021509	.006712	.04635	.002498	.005363	.001959	.045769
%RSD	.8727576	.2680837	.1883258	.2458730	.2138003	.1537964	.8999852

#1	.2457349	2.496096	24.56312	1.018464	2.504109	1.271335	5.097821
#2	.2447381	2.505464	24.65530	1.013530	2.507169	1.274612	5.123884
#3	.2488605	2.509106	24.61775	1.015324	2.514543	1.274832	5.034859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.442605	24.52945	2.507061	1.272894	24.39607	2.499559	2.574169
Stddev	.004793	.07150	.005400	.001575	.23813	.001349	.004091
%RSD	.1962379	.2914733	.2153960	.1237416	.9760868	.0539635	.1589151

#1	2.437745	24.45188	2.502100	1.274544	24.59553	2.498579	2.574023
#2	2.442742	24.54374	2.506271	1.271407	24.46026	2.501097	2.570154
#3	2.447328	24.59272	2.512813	1.272730	24.13243	2.499001	2.578331

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.72737	4.930260	5.146774	5.011216	4.946810	5.090376	5.070752
Stddev	.19147	.043857	.003116	.010718	.005907	.032021	.017263
%RSD	.7743402	.8895497	.0605358	.2138732	.1194043	.6290470	.3404483

#1	24.82696	4.913851	5.144621	4.999813	4.949850	5.089973	5.055826
#2	24.84853	4.896974	5.150347	5.021082	4.950579	5.122597	5.089657
#3	24.50663	4.979956	5.145355	5.012755	4.940003	5.058559	5.066772

Sample Name: CCV02 Acquired: 8/22/2025 13:36:04 Type: Unk
Method: 6010-200.7 NEW(v124) 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	5.057992	4.649160	5.021866
Stddev	.025317	.008873	.042582
%RSD	.5005311	.1908435	.8479331

#1	5.047352	4.659291	5.051582
#2	5.086892	4.642776	4.973082
#3	5.039731	4.645411	5.040933

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6380.116	111062.5	11582.43	5005.820	7227.277
Stddev	5.666	314.4	102.35	20.313	10.722
%RSD	.0887997	.2830540	.8836757	.4057890	.1483582

#1	6386.011	110703.2	11599.85	4988.066	7239.658
#2	6374.712	111287.1	11674.95	5027.972	7221.095
#3	6379.624	111197.0	11472.48	5001.423	7221.078

Sample Name: CCB02 Acquired: 8/22/2025 13:40:15 Type: Unk
Method: 6010-200.7 NEW(v124) 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	-.000378	-.000725	-.000610	-.001801	-.002608	.0146174	-.003134
Stddev	.000997	.001038	.000612	.000867	.000458	.0097690	.000776
%RSD	263.8632	143.2688	100.4350	48.15064	17.54207	66.83126	24.76812

#1	.000354	.000372	-.000180	-.002480	-.002358	.0258686	-.002244
#2	.000026	-.000854	-.000338	-.000824	-.002331	.0096925	-.003667
#3	-.001514	-.001692	-.001311	-.002098	-.003137	.0082911	-.003492

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000622	.0000169	.0052664	.0001814	-.000052	-.000332	-.002254
Stddev	.0000780	.0000325	.0042382	.0001956	.000069	.000108	.002126
%RSD	125.3989	191.9903	80.47663	107.8331	133.6013	32.61779	94.29873

#1	.0001438	.0000037	.0023900	.0002854	-.000037	-.000351	-.004315
#2	.0000547	.0000540	.0032757	.0003030	.000009	-.000216	-.000069
#3	-.000012	-.000007	.0101335	-.000044	-.000127	-.000430	-.002379

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011265	.0257391	.0001118	-.000099	.2361541	.0001121	.0005179
Stddev	.0003019	.0067797	.0002248	.000281	.0307102	.0008669	.0000861
%RSD	26.80121	26.34015	201.0720	283.3361	13.00431	773.5329	16.63482

#1	.0014659	.0279349	-.000076	.000226	.2098525	.0009919	.0004521
#2	.0008880	.0311488	.000361	-.000266	.2287066	.0000856	.0006154
#3	.0010255	.0181337	.000051	-.000258	.2699031	-.000741	.0004862

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.347891	.0010878	.0003833	.0127691	.0010135	.0047297	.0002697
Stddev	.030881	.0004852	.0000412	.0004720	.0003429	.0100829	.0006744
%RSD	8.876507	44.60306	10.75726	3.696199	33.83127	213.1810	250.0868

#1	-.382015	.0013880	.0003358	.0123506	.0006291	-.000513	.0009902
#2	-.321870	.0013474	.0004102	.0132807	.0011235	.016354	.0001653
#3	-.339788	.0005281	.0004038	.0126759	.0012878	-.001652	-.000346

Sample Name: CCB02 Acquired: 8/22/2025 13:40:15 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0094543	-.005715	.0000726
Stddev	.0010590	.001176	.0000528
%RSD	11.20109	20.56802	72.81083

#1	.0103306	-.005703	.0001081
#2	.0082775	-.004546	.0000119
#3	.0097546	-.006897	.0000978

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6723.860	113521.7	11554.61	5232.125	8304.097
Stddev	6.676	1.6	64.14	10.522	17.631
%RSD	.0992864	.0013831	.5550842	.2011071	.2123188

#1	6721.418	113521.1	11538.96	5232.447	8296.301
#2	6731.413	113520.6	11499.74	5221.445	8324.283
#3	6718.749	113523.5	11625.12	5242.482	8291.708

Sample Name: Q2902-04MSD Acquired: 8/22/2025 13:44:35 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.8277497	1.937622	.9446327	2.048325	.8419407	2.242273
Stddev	.0026008	.036030	.0015947	.005777	.0042816	.010962
%RSD	.3142039	1.859472	.1688190	.2820203	.5085416	.4888612

#1	.8250143	1.900806	.9444986	2.049932	.8444079	2.237551
#2	.8280438	1.939248	.9431092	2.041916	.8369967	2.234464
#3	.8301910	1.972810	.9462902	2.053129	.8444175	2.254804

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3741120	.1931601	.1940239	60.58447	.4294583	.2017061
Stddev	.0031747	.0004401	.0002920	.10517	.0040589	.0005211
%RSD	.8485960	.2278365	.1505176	.1735950	.9451245	.2583730

#1	.3745607	.1935457	.1938852	60.58618	.4270134	.2015381
#2	.3770385	.1926806	.1938271	60.68878	.4341436	.2012896
#3	.3707369	.1932538	.1943594	60.47845	.4272178	.2022905

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3977393	3.467729	.2380360	10.61748	.5017596	.0265923
Stddev	.0008599	.042523	.0007549	.01868	.0006982	.0004192
%RSD	.2161938	1.226254	.3171357	.1758893	.1391465	1.576401

#1	.3976764	3.471156	.2387852	10.60267	.5020235	.0261267
#2	.3969125	3.508435	.2380474	10.61130	.5009680	.0267105
#3	.3986289	3.423596	.2372755	10.63845	.5022874	.0269397

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.76111	.3095120	.2492100	15.92703	.2895224	.4502761
Stddev	.65716	.0022450	.0020488	.22138	.0006871	.0005423
%RSD	1.501699	.7253358	.8221203	1.389941	.2373086	.1204410

#1	43.56531	.3095843	.2479974	15.81657	.2903158	.4496769
#2	44.49392	.3117200	.2515756	16.18190	.2891247	.4504185
#3	43.22411	.3072317	.2480572	15.78262	.2891268	.4507331

Sample Name: Q2902-04MSD Acquired: 8/22/2025 13:44:35 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.6956058	.2015377	F 13.54839	6.360423	F 11.73819	.1844231
Stddev	.0018507	.0014029	.12979	.023789	.02400	.0015666
%RSD	.2660578	.6960844	.9579527	.3740129	.2044679	.8494732
#1	.6960946	.1999178	13.45445	6.334635	11.71147	.1848404
#2	.6935598	.2023383	13.69648	6.365124	11.74519	.1857388
#3	.6971631	.2023569	13.49423	6.381510	11.75791	.1826900

Elem	Sr4077
Units	ppm
Avg	.4073709
Stddev	.0022383
%RSD	.5494511
#1	.4080642
#2	.4091806
#3	.4048680

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6463.229	111966.7	11869.86	5066.028	7572.393
Stddev	3.277	767.6	25.81	35.313	4.575
%RSD	.0507049	.6855563	.2174269	.6970484	.0604206
#1	6462.030	112403.9	11842.78	5076.528	7569.217
#2	6466.937	111080.4	11894.17	5026.657	7577.637
#3	6460.720	112415.8	11872.61	5094.901	7570.324

Sample Name: Q2902-04A Acquired: 8/22/2025 13:48:31 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.8090886	1.987341	.9503705	2.020752	.8132938	3.570775
Stddev	.0014602	.073683	.0028201	.010164	.0011465	.014352
%RSD	.1804725	3.707607	.2967416	.5029681	.1409728	.4019258

#1	.8107366	1.907198	.9517005	2.011507	.8141832	3.554223
#2	.8085734	2.052150	.9522797	2.031636	.8136985	3.579766
#3	.8079559	2.002676	.9471313	2.019115	.8119998	3.578335

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3303028	.1938486	.1907802	55.92283	.4176367	.1987486
Stddev	.0023572	.0015479	.0002974	.26860	.0018091	.0003269
%RSD	.7136362	.7985239	.1558700	.4803105	.4331772	.1644761

#1	.3278229	.1924650	.1911209	55.75185	.4184078	.1989465
#2	.3325142	.1955204	.1906464	56.23242	.4189325	.1989281
#3	.3305713	.1935605	.1905732	55.78421	.4155698	.1983713

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3887130	7.721700	.3239794	10.06576	.4969833	.0507810
Stddev	.0005468	.032194	.0025098	.08136	.0006682	.0012768
%RSD	.1406589	.4169297	.7746889	.8082554	.1344559	2.514431

#1	.3890698	7.747471	.3222210	9.97647	.4976811	.0496396
#2	.3889857	7.732017	.3268537	10.13570	.4969197	.0521599
#3	.3880835	7.685612	.3228636	10.08511	.4963492	.0505434

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.51329	.3082790	.4008749	16.20862	.2971979	.4284436
Stddev	.19078	.0015410	.0018857	.11329	.0031500	.0005459
%RSD	.5085606	.4998689	.4703852	.6989584	1.059897	.1274176

#1	37.65082	.3065011	.4006307	16.33811	.2944515	.4284091
#2	37.59356	.3092302	.4028707	16.15993	.3006364	.4290059
#3	37.29549	.3091058	.3991232	16.12780	.2965058	.4279157

Sample Name: Q2902-04A Acquired: 8/22/2025 13:48:31 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.6699236	.2606606	F 12.70958	7.013904	7.883129	.1806137
Stddev	.0018925	.0030323	.06715	.035037	.054504	.0021162
%RSD	.2825010	1.163304	.5283448	.4995355	.6914060	1.171656

#1	.6686774	.2585259	12.77331	6.988908	7.836654	.1794706
#2	.6721013	.2641315	12.71597	7.053952	7.943120	.1830556
#3	.6689920	.2593245	12.63946	6.998853	7.869612	.1793150

Elem	Sr4077
Units	ppm
Avg	.3653748
Stddev	.0024062
%RSD	.6585449

#1	.3637785
#2	.3681424
#3	.3642037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6549.356	114057.1	11849.62	5118.194	7648.291
Stddev	9.262	569.5	114.43	27.849	8.905
%RSD	.1414221	.4993491	.9657190	.5441104	.1164306

#1	6549.851	113929.0	11940.92	5109.007	7650.360
#2	6539.856	113562.5	11721.24	5096.100	7638.534
#3	6558.360	114679.7	11886.70	5149.476	7655.980

Sample Name: Q2904-01 Acquired: 8/22/2025 13:52:27 Type: Unk
Method: 6010-200.7 NEW(v124) 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	-.000113	-.003397	.0388722	-.000085	.0007336	3.175945	.0834586
Stddev	.001134	.000764	.0003441	.000866	.0005222	.022067	.0004246
%RSD	1001.068	22.50247	.8852121	1015.424	71.19047	.6948087	.5087114

#1	.001115	-.003078	.0384749	.000908	.0009428	3.154544	.0832613
#2	-.000334	-.004269	.0390761	-.000680	.0001392	3.174670	.0831686
#3	-.001120	-.002844	.0390656	-.000484	.0011188	3.198622	.0839459

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002002	.0003718	47.95235	.0107644	.0028605	.0714209	10.67355
Stddev	.0000108	.0000310	.03461	.0002197	.0002508	.0004004	.07997
%RSD	5.409852	8.329273	.0721724	2.040938	8.769090	.5605568	.7492769

#1	.0001918	.0004075	47.98860	.0108717	.0025725	.0709958	10.75730
#2	.0002125	.0003561	47.94879	.0105117	.0029779	.0717908	10.59798
#3	.0001965	.0003518	47.91966	.0109098	.0030310	.0714762	10.66538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2473975	6.987328	.0085470	.0006786	26.32790	.0096175	.4024235
Stddev	.0013272	.005750	.0002253	.0003527	.19556	.0018655	.0011095
%RSD	.5364596	.0822919	2.635454	51.98081	.7427808	19.39723	.2756920

#1	.2473832	6.983013	.0088056	.0009916	26.49783	.0117325	.4011621
#2	.2460776	6.993856	.0084420	.0002964	26.11415	.0082063	.4028604
#3	.2487319	6.985114	.0083934	.0007479	26.37173	.0089135	.4032480

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.076337	.0362638	.0043321	-.000258	.1363921	9.574709	2.254476
Stddev	.070616	.0005125	.0001468	.000490	.0008744	.040213	.014374
%RSD	.9979125	1.413286	3.389514	189.7591	.6410919	.4199894	.6375597

#1	7.082293	.0357366	.0042239	.000223	.1370584	9.573142	2.242460
#2	7.002932	.0362946	.0042732	-.000757	.1354020	9.535303	2.250568
#3	7.143786	.0367602	.0044992	-.000241	.1367160	9.615682	2.270399

Sample Name: Q2904-01 Acquired: 8/22/2025 13:52:27 Type: Unk
Method: 6010-200.7 NEW(v124) 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	2.639557	-.008917	.1226209
Stddev	.016586	.000938	.0003247
%RSD	.6283810	10.51619	.2648282

#1	2.629495	-.007836	.1229252
#2	2.630475	-.009409	.1226585
#3	2.658701	-.009507	.1222790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6604.604	114334.1	11979.91	5183.650	7735.659
Stddev	11.234	362.9	57.37	23.512	14.375
%RSD	.1700891	.3174313	.4789170	.4535887	.1858262

#1	6614.960	114551.1	12023.23	5182.163	7743.431
#2	6606.190	114536.0	11914.84	5207.871	7744.475
#3	6592.661	113915.1	12001.66	5160.916	7719.071

Sample Name: Q2904-02 Acquired: 8/22/2025 13:56:37 Type: Unk
Method: 6010-200.7 NEW(v124) 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	-.004003	-.003629	.0009035	.0031242	.0028524	.1631820
Stddev	.001551	.001021	.0006190	.0004184	.0007620	.0063297
%RSD	38.75075	28.14378	68.50762	13.39314	26.71387	3.878908

#1	-.002851	-.004741	.0014531	.0027427	.0025573	.1647753
#2	-.005767	-.002734	.0010245	.0030581	.0037178	.1685628
#3	-.003391	-.003411	.0002330	.0035717	.0022821	.1562079

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1527084	-.000027	-.000007	55.09024	.0016305	.0003992
Stddev	.0003921	.000059	.000025	.06659	.0003970	.0000727
%RSD	.2567802	218.1489	359.0601	.1208682	24.34604	18.20277

#1	.1527911	-.000051	.000016	55.16617	.0011854	.0003707
#2	.1530526	.000040	-.000034	55.06274	.0017584	.0004818
#3	.1522815	-.000070	-.000003	55.04181	.0019479	.0003451

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0854663	.1995922	.0248332	8.213996	.0020768	-.000446
Stddev	.0007239	.0020506	.0004424	.013207	.0002500	.000525
%RSD	.8469799	1.027406	1.781490	.1607901	12.03673	117.7085

#1	.0861623	.2018271	.0248796	8.219846	.0018324	-.000632
#2	.0847175	.1977973	.0243694	8.198874	.0020661	-.000852
#3	.0855192	.1991522	.0252505	8.223267	.0023320	.000147

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.78166	.0007108	.0345311	4.936586	.0211094	.0011695
Stddev	.20904	.0010043	.0002547	.021035	.0002772	.0002771
%RSD	.5683285	141.3010	.7376540	.4261083	1.313039	23.69164

#1	36.77270	.0008890	.0342449	4.938636	.0213447	.0010361
#2	36.57724	-.000371	.0347331	4.914601	.0211797	.0009843
#3	36.99503	.001614	.0346151	4.956521	.0208039	.0014880

Sample Name: Q2904-02 Acquired: 8/22/2025 13:56:37 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0002860	.0004554	F 11.61018	.5751215	F 10.32560	-.013191
Stddev	.0001114	.0010297	.06634	.0026204	.07033	.000540
%RSD	38.94477	226.1010	.5714247	.4556322	.6810898	4.093825

#1	.0003238	.0012196	11.64492	.5772571	10.40554	-.012570
#2	.0001607	-.000715	11.53368	.5759102	10.29799	-.013444
#3	.0003736	.000862	11.65194	.5721974	10.27327	-.013557

Elem	Sr4077
Units	ppm
Avg	.1879131
Stddev	.0002415
%RSD	.1285300

#1	.1879396
#2	.1876595
#3	.1881403

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6496.094	112908.5	11694.81	5029.645	7673.872
Stddev	41.297	571.3	45.29	25.984	51.630
%RSD	.6357187	.5060265	.3872839	.5166108	.6727964

#1	6449.755	112576.4	11648.41	5048.472	7614.460
#2	6529.009	113568.2	11697.11	5040.463	7707.852
#3	6509.519	112580.8	11738.91	5000.000	7699.304

Sample Name: PB169324BS Acquired: 8/22/2025 14:00:49 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.8071253	2.108834	.9738542	2.073868	.8149629	2.041333
Stddev	.0016362	.013105	.0038252	.006454	.0024593	.011823
%RSD	.2027140	.6214162	.3927878	.3112235	.3017696	.5791613

#1	.8071518	2.093780	.9741495	2.078858	.8136298	2.037823
#2	.8087481	2.117692	.9698900	2.066579	.8134579	2.054514
#3	.8054761	2.115029	.9775232	2.076167	.8178009	2.031664

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1919598	.2055779	.1938981	1.044345	.4151313	.1989818
Stddev	.0006892	.0001669	.0002677	.006418	.0015008	.0001680
%RSD	.3590099	.0811659	.1380636	.6145075	.3615200	.0844088

#1	.1923838	.2055323	.1938913	1.051572	.4168542	.1990167
#2	.1923310	.2054386	.1936339	1.039311	.4144315	.1991295
#3	.1911646	.2057629	.1941692	1.042153	.4141083	.1987991

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3171781	3.014307	.2027640	2.039484	.4993134	.0768474
Stddev	.0003840	.006040	.0006924	.006907	.0005766	.0004796
%RSD	.1210554	.2003888	.3414910	.3386557	.1154732	.6240465

#1	.3175997	3.013386	.2022798	2.038394	.4998383	.0766529
#2	.3168483	3.008779	.2024551	2.033187	.4986963	.0773936
#3	.3170865	3.020755	.2035571	2.046871	.4994057	.0764956

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.934618	.3048173	.2144186	9.295276	.2990114	.4105703
Stddev	.025935	.0011424	.0006280	.020961	.0003497	.0006410
%RSD	.8837579	.3747923	.2928674	.2254994	.1169358	.1561249

#1	2.907008	.3055844	.2142165	9.316861	.2987043	.4110582
#2	2.938377	.3035043	.2139166	9.275001	.2993919	.4098443
#3	2.958468	.3053632	.2151227	9.293966	.2989381	.4108084

Sample Name: PB169324BS Acquired: 8/22/2025 14:00:49 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.6831835	.1918153	.8990329	5.729791	F .0180572	.1956967
Stddev	.0008213	.0007995	.0057403	.007973	.0006862	.0004957
%RSD	.1202099	.4168210	.6384950	.1391436	3.800114	.2533150

#1	.6833433	.1913944	.8998215	5.728299	.0174918	.1954214
#2	.6822941	.1913141	.8929391	5.722670	.0188206	.1953997
#3	.6839131	.1927374	.9043381	5.738405	.0178591	.1962690

Elem	Sr4077
Units	ppm
Avg	.1936094
Stddev	.0000832
%RSD	.0429783

#1	.1936996
#2	.1935356
#3	.1935930

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6532.925	114140.5	11461.73	5141.600	7848.604
Stddev	9.786	445.5	11.81	2.366	7.895
%RSD	.1497973	.3903227	.1030059	.0460085	.1005860

#1	6527.635	113836.9	11466.45	5139.154	7845.633
#2	6544.218	113932.6	11448.30	5141.771	7857.552
#3	6526.923	114652.0	11470.45	5143.876	7842.625

Sample Name: PB169338BL Acquired: 8/22/2025 14:04:49 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0001772	-.001374	-.000109	-.000802	-.001473	.0000216	-.002797
Stddev	.0020199	.001957	.000232	.002551	.001771	.0059379	.001170
%RSD	1140.033	142.4614	213.6391	318.0649	120.2831	27529.22	41.84766

#1	.0025076	-.000357	-.000155	-.001935	-.000855	-.001054	-.003688
#2	-.001070	-.000134	-.000314	-.002590	-.000093	.006424	-.003230
#3	-.000906	-.003629	.000143	.002119	-.003470	-.005305	-.001471

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000503	-.000043	-.000447	.0000824	-.000093	-.000629	-.003997
Stddev	.0000518	.000066	.001888	.0002109	.000126	.000349	.004678
%RSD	103.0036	153.0393	422.1824	255.8130	135.3257	55.46042	117.0443

#1	.0000612	-.000119	.001186	.0002501	-.000019	-.000959	-.009398
#2	-.000006	.000004	-.002514	-.000154	-.000238	-.000264	-.001211
#3	.000096	-.000015	-.000013	.000151	-.000022	-.000665	-.001382

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000931	.0030126	-.000000	-.000475	.0943624	-.001420	-.000564
Stddev	.0001341	.0167556	.000209	.000403	.0197562	.001680	.000093
%RSD	144.1185	556.1807	51671.55	84.98132	20.93654	118.3732	16.57194

#1	.0002304	-.015238	.000006	-.000820	.0770122	-.002430	-.000543
#2	.0000863	.006577	-.000212	-.000031	.0902104	.000520	-.000666
#3	-.000038	.017699	.000206	-.000573	.1158647	-.002349	-.000483

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.420762	-.002566	-.000140	-.000196	-.000324	-.002845	.0004060
Stddev	.033212	.000182	.000118	.000215	.001386	.011911	.0003833
%RSD	7.893236	7.098320	84.24044	109.6000	428.3503	418.6276	94.38882

#1	-.442154	-.002560	-.000004	-.000394	-.001160	.009692	.0003181
#2	-.437631	-.002751	-.000215	.000032	.001277	-.014012	.0008257
#3	-.382502	-.002387	-.000200	-.000227	-.001087	-.004215	.0000744

Sample Name: PB169338BL Acquired: 8/22/2025 14:04:49 Type: Unk
 Method: 6010-200.7 NEW(v124) 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	.0077840	-.004796	-.000029
Stddev	.0001951	.000622	.000023
%RSD	2.506655	12.96301	78.15783

#1	.0075591	-.004287	-.000038
#2	.0079082	-.005489	-.000046
#3	.0078847	-.004611	-.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6591.308	114617.8	11311.03	5189.548	8166.396
Stddev	7.867	425.5	37.11	23.658	6.790
%RSD	.1193606	.3711919	.3280442	.4558806	.0831470

#1	6592.702	114660.3	11335.94	5205.464	8168.961
#2	6582.837	115020.5	11328.77	5200.818	8158.697
#3	6598.385	114172.8	11268.38	5162.362	8171.530

Sample Name: PB169338BS Acquired: 8/22/2025 14:09:07 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.7812254	2.033268	.9451424	1.999752	.8166324	1.972940
Stddev	.0020040	.025072	.0023810	.002209	.0031526	.009568
%RSD	.2565216	1.233106	.2519235	.1104795	.3860457	.4849598

#1	.7790250	2.005879	.9427617	2.000769	.8192167	1.970642
#2	.7829460	2.038840	.9451416	1.997217	.8131199	1.964730
#3	.7817051	2.055086	.9475238	2.001269	.8175605	1.983448

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1880651	.2005347	.1888059	1.009079	.4058032	.1935826
Stddev	.0008008	.0008261	.0003110	.006905	.0010642	.0003333
%RSD	.4258092	.4119674	.1646988	.6842890	.2622558	.1721703

#1	.1879962	.2012889	.1884468	1.006184	.4057729	.1932508
#2	.1888981	.1996517	.1889883	1.016960	.4047544	.1939174
#3	.1873010	.2006634	.1889825	1.004093	.4068822	.1935795

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3089376	2.946536	.1976946	2.018032	.4867081	.0748977
Stddev	.0007916	.031508	.0010199	.024852	.0002951	.0004966
%RSD	.2562340	1.069332	.5158802	1.231492	.0606275	.6630010

#1	.3093187	2.914736	.1965531	2.027420	.4865680	.0754508
#2	.3080275	2.947127	.1980146	1.989854	.4870471	.0744902
#3	.3094665	2.977745	.1985161	2.036822	.4865091	.0747521

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.792571	.2974728	.2089085	9.144516	.2918151	.4103598
Stddev	.032563	.0022866	.0008344	.072148	.0018124	.0002011
%RSD	1.166063	.7686759	.3994040	.7889775	.6210686	.0490117

#1	2.754976	.2972593	.2098426	9.061917	.2916004	.4101285
#2	2.810795	.2953004	.2086459	9.195223	.2901196	.4104935
#3	2.811942	.2998587	.2082370	9.176407	.2937252	.4104574

Sample Name: PB169338BS Acquired: 8/22/2025 14:09:07 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.6710787	.1923987	.8922016	5.549563	F .0031565	.1867279
Stddev	.0026689	.0007267	.0130212	.029730	.0013834	.0022962
%RSD	.3977003	.3777242	1.459443	.5357131	43.82682	1.229727

#1	.6689519	.1930473	.8777208	5.521131	.0027697	.1867295
#2	.6740735	.1925354	.9029464	5.580440	.0020076	.1890233
#3	.6702106	.1916133	.8959376	5.547118	.0046920	.1844308

Elem	Sr4077
Units	ppm
Avg	.1885957
Stddev	.0004965
%RSD	.2632752

#1	.1882245
#2	.1891597
#3	.1884027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6532.731	113069.5	11407.62	5104.887	7847.733
Stddev	12.558	292.0	11.00	10.053	22.082
%RSD	.1922251	.2582521	.0964331	.1969278	.2813838

#1	6547.056	113392.6	11395.74	5113.656	7873.057
#2	6527.519	112824.6	11409.67	5093.915	7832.490
#3	6523.619	112991.2	11417.45	5107.089	7837.653

Sample Name: Q2909-03 Acquired: 8/22/2025 14:13:07 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0039710	-.002548	.0057668	-.000529	.0014183	.1685760	.0083983
Stddev	.0005470	.000284	.0009598	.001415	.0024843	.0008536	.0002960
%RSD	13.77420	11.13093	16.64365	267.2430	175.1578	.5063679	3.524996

#1	.0042574	-.002260	.0059805	-.001949	-.001409	.1691079	.0080642
#2	.0043152	-.002558	.0047182	.000881	.002410	.1675913	.0085028
#3	.0033403	-.002827	.0066018	-.000520	.003254	.1690286	.0086279

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000229	.0001379	10.83020	.0019261	.0002438	.0197933	.8599183
Stddev	.0000502	.0000281	.05077	.0001647	.0001867	.0002472	.0046954
%RSD	219.2216	20.37124	.4687777	8.551940	76.56052	1.248968	.5460327

#1	-.000029	.0001701	10.77287	.0017748	.0004483	.0199165	.8570470
#2	.000025	.0001188	10.86950	.0021016	.0000825	.0199548	.8573709
#3	.000072	.0001247	10.84822	.0019019	.0002007	.0195087	.8653369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0629221	.5645642	.0019666	-.000185	159.7136	.0003964	.4009646
Stddev	.0004089	.0349906	.0001564	.000299	1.2166	.0002063	.0004016
%RSD	.6498778	6.197801	7.953141	161.3980	.7617407	52.02783	.1001590

#1	.0633740	.6033385	.0021335	-.000296	159.2574	.0001726	.4005849
#2	.0628147	.5353406	.0019428	-.000412	158.7911	.0005788	.4013850
#3	.0625776	.5550134	.0018234	.000153	161.0924	.0004379	.4009238

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.28732	.0175641	.0028109	.0016856	.0061547	2.355552	.2828240
Stddev	.08600	.0002664	.0000696	.0003620	.0007127	.013033	.0008946
%RSD	.4974592	1.516717	2.476001	21.47858	11.57977	.5533035	.3163115

#1	17.26595	.0173099	.0027400	.0020459	.0060682	2.354091	.2835472
#2	17.21402	.0178412	.0028136	.0013218	.0054893	2.343311	.2818236
#3	17.38199	.0175412	.0028791	.0016893	.0069068	2.369255	.2831013

Sample Name: Q2909-03 Acquired: 8/22/2025 14:13:07 Type: Unk
Method: 6010-200.7 NEW(v124) 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	1.996168	-.008278	.0361040
Stddev	.014159	.001210	.0002980
%RSD	.7093207	14.61485	.8253854

#1	1.992558	-.007617	.0357600
#2	1.984163	-.009674	.0362702
#3	2.011783	-.007542	.0362818

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6434.278	110871.7	11949.24	5048.115	7346.216
Stddev	5.212	433.5	68.73	14.091	1.683
%RSD	.0810113	.3910118	.5751584	.2791349	.0229118

#1	6432.795	110945.5	12026.30	5064.333	7345.693
#2	6440.071	111263.6	11894.29	5041.132	7348.098
#3	6429.967	110406.1	11927.13	5038.879	7344.856

Sample Name: Q2909-04 Acquired: 8/22/2025 14:17:22 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0054610	-.001634	.0044390	-.000371	.0016584	.2409746	.0046759
Stddev	.0009727	.000730	.0006663	.000847	.0010040	.0025108	.0007840
%RSD	17.81265	44.67421	15.01083	228.0784	60.53847	1.041938	16.76586

#1	.0050135	-.002027	.0051804	-.000675	.0011665	.2437396	.0041038
#2	.0047926	-.000792	.0042466	.000585	.0028134	.2388370	.0043545
#3	.0065770	-.002083	.0038901	-.001024	.0009952	.2403471	.0055695

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000061	.0000643	8.761525	.0020293	.0000856	.0188635	.4071503
Stddev	.000011	.0000262	.020824	.0003866	.0000823	.0004261	.0047553
%RSD	18.42763	40.76479	.2376794	19.05011	96.14503	2.258818	1.167953

#1	-.000068	.0000850	8.738941	.0016460	.0000778	.0184711	.4061969
#2	-.000048	.0000729	8.779966	.0020229	.0000075	.0193167	.4029439
#3	-.000066	.0000348	8.765669	.0024191	.0001714	.0188027	.4123101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221926	.4896048	.0012789	-.000039	82.78363	.0024383	.3031195
Stddev	.0003817	.0070491	.0003602	.000070	.40945	.0009775	.0006876
%RSD	1.720182	1.439749	28.16718	178.7615	.4946076	40.09075	.2268351

#1	.0225547	.4962105	.0014037	-.000066	82.31763	.0035641	.3026611
#2	.0217939	.4821834	.0008728	.000040	82.94748	.0018051	.3039101
#3	.0222293	.4904206	.0015600	-.000091	83.08579	.0019456	.3027873

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.18467	.0142161	.0017122	-.000887	.0084950	2.533579	.2746098
Stddev	.08009	.0006897	.0003197	.000504	.0003356	.003719	.0009320
%RSD	.6074810	4.851330	18.67240	56.84930	3.950095	.1467976	.3393820

#1	13.09334	.0145239	.0015673	-.000992	.0086955	2.532330	.2747645
#2	13.21773	.0146982	.0020787	-.001330	.0081076	2.530646	.2736102
#3	13.24294	.0134261	.0014906	-.000338	.0086819	2.537762	.2754548

Sample Name: Q2909-04 Acquired: 8/22/2025 14:17:22 Type: Unk
Method: 6010-200.7 NEW(v124) 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	1.625178	-.009195	.0230971
Stddev	.003903	.000777	.0001159
%RSD	.2401816	8.448064	.5018609

#1	1.621232	-.009281	.0231121
#2	1.625265	-.008379	.0229744
#3	1.629038	-.009926	.0232048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6442.514	112193.9	11826.89	5072.321	7506.137
Stddev	6.163	169.4	79.15	6.499	11.462
%RSD	.0956563	.1509724	.6692451	.1281342	.1526998

#1	6441.086	112085.0	11736.95	5065.687	7501.767
#2	6437.190	112389.0	11885.93	5078.677	7497.502
#3	6449.265	112107.6	11857.78	5072.600	7519.141

Sample Name: Q2909-04DUP Acquired: 8/22/2025 14:21:37 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0047743	-.002045	.0038007	.0009537	.0014994	.2270758	.0032116
Stddev	.0012548	.000175	.0006805	.0013198	.0010992	.0066910	.0007605
%RSD	26.28159	8.571634	17.90429	138.3850	73.30702	2.946602	23.67902

#1	.0041016	-.002182	.0035735	.0020882	.0009823	.2220264	.0023440
#2	.0062220	-.001847	.0032628	.0012677	.0007542	.2346648	.0035279
#3	.0039993	-.002106	.0045657	-.000495	.0027618	.2245361	.0037629

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0000578	8.673286	.0021381	.0001051	.0190669	.3896592
Stddev	.000023	.0000290	.049372	.0001768	.0001409	.0000969	.0070404
%RSD	48.63412	50.29226	.5692444	8.268358	133.9657	.5081529	1.806807

#1	-.000065	.0000398	8.616277	.0019343	-.000052	.0191283	.3868937
#2	-.000057	.0000912	8.701558	.0022490	.000147	.0191172	.3844214
#3	-.000021	.0000422	8.702024	.0022312	.000221	.0189552	.3976625

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201997	.4862932	.0014720	.0000763	79.20740	.0023886	.3018189
Stddev	.0001507	.0196831	.0000551	.0002740	.39312	.0031964	.0006763
%RSD	.7462478	4.047588	3.746660	359.0803	.4963189	133.8178	.2240680

#1	.0200365	.4669325	.0015074	.0002132	79.66018	.0014283	.3024655
#2	.0202291	.5062837	.0015003	.0002549	79.00906	-.000218	.3011164
#3	.0203337	.4856633	.0014085	-.000239	78.95296	.005955	.3018749

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.95095	.0140379	.0016620	-.001560	.0076617	2.484023	.2696988
Stddev	.02508	.0006514	.0001889	.000647	.0010294	.005339	.0009517
%RSD	.1936306	4.640175	11.36449	41.50272	13.43503	.2149311	.3528732

#1	12.97913	.0133038	.0017462	-.001251	.0064743	2.486176	.2701680
#2	12.93109	.0142632	.0017941	-.002304	.0082086	2.477943	.2703248
#3	12.94263	.0145468	.0014457	-.001125	.0083021	2.487949	.2686037

Sample Name: Q2909-04DUP Acquired: 8/22/2025 14:21:37 Type: Unk
Method: 6010-200.7 NEW(v124) 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	1.618578	-.011304	.0230233
Stddev	.009730	.000615	.0001804
%RSD	.6011474	5.440884	.7836174

#1	1.616724	-.010601	.0229404
#2	1.629101	-.011740	.0232303
#3	1.609908	-.011571	.0228993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6425.168	111830.4	11565.15	5092.289	7472.443
Stddev	1.777	94.0	105.59	8.686	2.723
%RSD	.0276567	.0840660	.9129615	.1705650	.0364428

#1	6423.410	111820.8	11677.17	5098.252	7470.849
#2	6425.132	111928.9	11467.46	5082.324	7475.588
#3	6426.963	111741.6	11550.84	5096.290	7470.893

Sample Name: CCV03 Acquired: 8/22/2025 14:25:52 Type: Unk
Method: 6010-200.7 NEW(v124) 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	5.183985	5.227584	5.042395	5.250831	5.210043	10.03585	9.873652
Stddev	.004201	.063937	.001497	.009946	.012609	.03234	.099324
%RSD	.0810423	1.223061	.0296890	.1894171	.2420048	.3222923	1.005950

#1	5.184611	5.300480	5.042138	5.259747	5.205434	10.07320	9.984053
#2	5.187839	5.201260	5.041043	5.252642	5.224308	10.01736	9.791543
#3	5.179506	5.181012	5.044003	5.240104	5.200388	10.01699	9.845361

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2493353	2.534958	25.07219	1.037210	2.534376	1.287636	5.203930
Stddev	.0015789	.001893	.04970	.004469	.000726	.000836	.025559
%RSD	.6332611	.0746649	.1982300	.4308240	.0286488	.0648925	.4911547

#1	.2508726	2.536786	25.10823	1.032975	2.535212	1.288261	5.188624
#2	.2494157	2.533007	25.09286	1.036774	2.534004	1.287961	5.189730
#3	.2477178	2.535081	25.01549	1.041881	2.533911	1.286687	5.233437

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.489794	24.90061	2.532733	1.285682	24.96140	2.527927	2.607557
Stddev	.007587	.05689	.003253	.003187	.27632	.010901	.006340
%RSD	.3047214	.2284490	.1284508	.2478791	1.107003	.4312104	.2431426

#1	2.498443	24.92303	2.535909	1.282015	24.75857	2.540301	2.600267
#2	2.484262	24.94287	2.529407	1.287251	24.84952	2.523738	2.611789
#3	2.486676	24.83593	2.532883	1.287780	25.27612	2.519743	2.610614

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.24056	4.947025	5.208774	5.073002	5.024673	5.123982	5.125154
Stddev	.31795	.042001	.007511	.008009	.006670	.037579	.005230
%RSD	1.259695	.8490065	.1442027	.1578698	.1327439	.7333952	.1020511

#1	24.98051	4.980465	5.214913	5.079843	5.031742	5.095427	5.126105
#2	25.14614	4.960726	5.211009	5.064193	5.023787	5.109963	5.119514
#3	25.59503	4.899885	5.200398	5.074970	5.018490	5.166555	5.129844

Sample Name: CCV03 Acquired: 8/22/2025 14:25:52 Type: Unk
Method: 6010-200.7 NEW(v124) 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	5.102414	4.738715	4.959364
Stddev	.009967	.005990	.018466
%RSD	.1953382	.1264088	.3723453

#1	5.113884	4.738614	4.948959
#2	5.095867	4.732776	4.980684
#3	5.097490	4.744755	4.948448

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6245.375	107468.5	11242.85	4906.229	7081.544
Stddev	2.247	526.6	62.82	16.687	8.891
%RSD	.0359717	.4900171	.5587141	.3401272	.1255566

#1	6243.169	107916.2	11176.85	4921.094	7073.990
#2	6245.298	107601.1	11249.79	4909.414	7091.343
#3	6247.660	106888.3	11301.90	4888.179	7079.298

Sample Name: CCB03 Acquired: 8/22/2025 14:30:03 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0003299	-.000760	.0013797	-.000291	-.001509	.0096697	-.002793
Stddev	.0023067	.000504	.0007325	.002777	.000782	.0067574	.000252
%RSD	699.1543	66.27165	53.08928	953.4280	51.84403	69.88151	9.030781

#1	.0022191	-.001054	.0020215	-.003454	-.001180	.0173270	-.002995
#2	-.002241	-.000178	.0015359	.001745	-.002402	.0045423	-.002510
#3	.001012	-.001047	.0005817	.000836	-.000945	.0071399	-.002875

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000037	.0000041	.0000507	.0001216	-.000049	-.000194	.0005716
Stddev	.0000338	.0000221	.0066911	.0003965	.000068	.000248	.0024168
%RSD	907.9338	541.3187	13200.53	326.1282	138.2023	127.6689	422.7861

#1	.0000420	.0000136	.0044666	-.000336	-.000121	-.000037	.0005305
#2	-.000009	-.000021	-.007648	.000351	-.000042	-.000066	-.001824
#3	-.000022	.000020	.003333	.000350	.000015	-.000479	.003009

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	.0076528	.0000190	.0001105	.0373814	-.001438	.0002754
Stddev	.000207	.0221737	.0002161	.0004027	.0177730	.002824	.0002019
%RSD	449.8576	289.7448	1137.790	364.3159	47.54497	196.3874	73.30407

#1	.000178	.0314111	-.000220	.0002275	.0179747	.001256	.0004820
#2	-.000231	.0040400	.000078	-.000338	.0413045	-.001194	.0002654
#3	-.000086	-.012493	.000200	.000442	.0528652	-.004376	.0000787

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.347666	.0017806	.0003619	.0126937	.0000479	.0115947	.0003258
Stddev	.055567	.0002169	.0000707	.0001152	.0006922	.0054971	.0009620
%RSD	15.98276	12.18376	19.53769	.9077213	1443.920	47.41047	295.2470

#1	-.409871	.0019210	.0003199	.0127661	.0006164	.0064128	.0012604
#2	-.302942	.0018901	.0003223	.0127543	-.000723	.0173604	-.000661
#3	-.330184	.0015308	.0004436	.0125609	.000250	.0110110	.000378

Sample Name: CCB03 Acquired: 8/22/2025 14:30:03 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0046994	-.004144	-.000000
Stddev	.0011547	.001476	.000130
%RSD	24.57129	35.61025	33812.55

#1	.0037927	-.002455	-.000150
#2	.0043061	-.004793	.000083
#3	.0059993	-.005184	.000066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6608.764	114952.8	11431.27	5192.931	8155.708
Stddev	4.395	146.3	54.47	27.297	4.445
%RSD	.0665032	.1273075	.4764919	.5256545	.0544998

#1	6604.514	114958.6	11479.41	5179.444	8151.172
#2	6613.291	115096.2	11442.25	5224.346	8160.056
#3	6608.488	114803.7	11372.15	5175.003	8155.895

Sample Name: Q2909-04LX5 Acquired: 8/22/2025 14:34:21 Type: Unk
Method: 6010-200.7 NEW(v124) 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	-.001299	-.001498	.0009083	-.002579	-.000171	.0482745	-.002475
Stddev	.001565	.000987	.0010936	.000447	.002090	.0112718	.000618
%RSD	120.4140	65.86243	120.3962	17.32530	1220.445	23.34943	24.96621

#1	-.001496	-.001212	.0018259	-.002760	-.002103	.0395456	-.003127
#2	.000354	-.002597	.0012008	-.002070	.002047	.0610001	-.002399
#3	-.002757	-.000686	-.000302	-.002907	-.000458	.0442778	-.001898

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0000557	1.733946	.0003132	.0000143	.0035897	.0783957
Stddev	.000024	.0000297	.005172	.0002341	.0001110	.0001502	.0058218
%RSD	197.8285	53.31896	.2982944	74.72564	778.6541	4.185286	7.426184

#1	-.000028	.0000253	1.735299	.0003402	-.000111	.0034566	.0814060
#2	-.000023	.0000846	1.728231	.0000669	.000101	.0037526	.0820961
#3	.000015	.0000571	1.738307	.0005327	.000052	.0035600	.0716851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042894	.1117060	.0005348	.0000639	15.38334	.0019338	.0592269
Stddev	.0003951	.0152370	.0001164	.0001259	.07553	.0006306	.0003985
%RSD	9.210016	13.64026	21.77135	196.9343	.4909996	32.60979	.6727877

#1	.0046573	.0977716	.0006279	-.000003	15.45727	.0025170	.0587740
#2	.0043391	.1279759	.0004042	-.000015	15.38645	.0012646	.0595235
#3	.0038719	.1093707	.0005722	.000209	15.30631	.0020197	.0593833

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.263669	.0019912	.0002990	-.000164	.0024420	.4866857	.0525353
Stddev	.018825	.0002467	.0001933	.000444	.0005722	.0052060	.0009079
%RSD	.8316078	12.39113	64.63723	271.7580	23.43156	1.069684	1.728119

#1	2.273759	.0018329	.0001219	.000096	.0025751	.4819345	.0517809
#2	2.275299	.0022755	.0002699	-.000677	.0018150	.4858720	.0535429
#3	2.241950	.0018651	.0005052	.000090	.0029360	.4922507	.0522820

Sample Name: Q2909-04LX5 Acquired: 8/22/2025 14:34:21 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.3132423	-.006437	.0045492
Stddev	.0017476	.000642	.0000834
%RSD	.5579019	9.979664	1.833115

#1	.3152474	-.005811	.0046020
#2	.3124358	-.007094	.0044531
#3	.3120436	-.006406	.0045925

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6600.467	112958.3	11655.43	5114.744	7931.408
Stddev	6.043	66.1	33.52	29.148	1.301
%RSD	.0915505	.0585025	.2875853	.5698744	.0164026

#1	6603.099	112890.0	11646.22	5124.810	7929.977
#2	6604.747	112962.8	11692.59	5137.525	7931.729
#3	6593.554	113022.0	11627.47	5081.898	7932.519

Sample Name: Q2909-04A Acquired: 8/22/2025 14:46:41 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.8294138	2.295486	.9608402	2.087815	.8432149	2.231249	.1973741
Stddev	.0001014	.002196	.0023337	.006843	.0028354	.006917	.0005818
%RSD	.0122236	.0956869	.2428796	.3277655	.3362626	.3100015	.2947750

#1	.8294471	2.294396	.9584886	2.095716	.8419978	2.235747	.1976167
#2	.8294944	2.298015	.9631555	2.083816	.8411912	2.234716	.1977953
#3	.8293000	2.294048	.9608766	2.083912	.8464557	2.223284	.1967102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1934715	.1952788	9.504894	.4185333	.2003307	.3252948	3.535532
Stddev	.0006254	.0001299	.017119	.0003085	.0000978	.0004291	.017022
%RSD	.3232654	.0664967	.1801072	.0737055	.0488349	.1319160	.4814624

#1	.1941935	.1951345	9.502908	.4188437	.2003643	.3248244	3.523554
#2	.1931204	.1953862	9.522920	.4182268	.2004074	.3253950	3.555017
#3	.1931004	.1953158	9.488855	.4185293	.2002206	.3256650	3.528025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2151388	2.430656	.5006048	.0733000	84.06752	.3075539	.5097045
Stddev	.0009317	.011490	.0002167	.0007836	.56323	.0020911	.0001656
%RSD	.4330441	.4727298	.0432903	1.069096	.6699774	.6799068	.0324884

#1	.2160830	2.423253	.5006218	.0736292	83.60461	.3052239	.5098896
#2	.2151132	2.424822	.5003801	.0738653	84.69460	.3081700	.5095703
#3	.2142202	2.443893	.5008125	.0724054	83.90334	.3092676	.5096536

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.16024	.2871831	.4396930	.7072402	.2046895	3.511827	6.028747
Stddev	.12606	.0013964	.0004010	.0025017	.0009175	.016498	.014205
%RSD	.5443062	.4862463	.0912027	.3537237	.4482509	.4697822	.2356292

#1	23.02785	.2882796	.4400710	.7053774	.2036951	3.493255	6.012821
#2	23.27884	.2856110	.4392724	.7062597	.2055033	3.517443	6.033308
#3	23.17403	.2876586	.4397358	.7100836	.2048702	3.524784	6.040112

Sample Name: Q2909-04A Acquired: 8/22/2025 14:46:41 Type: Unk
Method: 6010-200.7 NEW(v124) 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	1.588433	.1858121	.2141232
Stddev	.006199	.0018978	.0007711
%RSD	.3902598	1.021346	.3601086

#1	1.593308	.1852717	.2139257
#2	1.581457	.1879215	.2149739
#3	1.590535	.1842432	.2134702

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6468.817	110704.9	11818.51	5017.492	7485.002
Stddev	8.926	173.8	33.70	3.194	6.490
%RSD	.1379829	.1569864	.2851694	.0636505	.0867058

#1	6458.732	110905.0	11780.00	5018.983	7481.690
#2	6472.016	110590.9	11832.91	5019.667	7480.835
#3	6475.702	110619.0	11842.62	5013.825	7492.479

Sample Name: PB169332BL Acquired: 8/22/2025 14:50:42 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0005666	-.002109	.0002557	-.005614	-.001011	.0169258	-.003180
Stddev	.0016973	.001801	.0012048	.002042	.000662	.0080613	.000433
%RSD	299.5422	85.40344	471.2510	36.37752	65.52600	47.62752	13.62162

#1	.0013832	-.000432	.0006880	-.005260	-.001105	.0229998	-.003672
#2	.0017013	-.004013	.0011847	-.007810	-.001621	.0077802	-.003014
#3	-.001385	-.001881	-.001106	-.003772	-.000306	.0199974	-.002855

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000970	-.000057	.0009668	.0000155	-.000058	-.000338	.0037650
Stddev	.0000361	.000055	.0055623	.0000401	.000077	.000336	.0028167
%RSD	37.18379	97.35310	575.3578	259.1021	131.7520	99.26967	74.81327

#1	.0000611	.000000	-.002586	.0000602	-.000137	-.000712	.0018730
#2	.0001332	-.000060	.007377	.0000038	.000017	-.000062	.0070022
#3	.0000967	-.000110	-.001890	-.000018	-.000056	-.000240	.0024200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000298	.0191333	.0001643	-.000162	.0536457	-.001791	-.000417
Stddev	.0004094	.0287758	.0001386	.000500	.0135102	.002213	.000130
%RSD	1374.074	150.3962	84.34379	309.0141	25.18418	123.5923	31.20575

#1	.0002185	-.012959	.0001638	-.000691	.0656964	.000731	-.000432
#2	.0003109	.042637	.0000260	-.000097	.0390406	-.003411	-.000539
#3	-.000440	.027722	.0003031	.000303	.0562003	-.002691	-.000280

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.374606	-.001935	-.000165	.0124662	.0006044	.0054823	.0003140
Stddev	.029602	.000172	.000173	.0004421	.0013209	.0025082	.0011069
%RSD	7.902047	8.885369	104.6021	3.546180	218.5488	45.74986	352.5349

#1	-.402120	-.001943	-.000164	.0122202	-.000602	.0057398	-.000102
#2	-.343285	-.002103	-.000339	.0122018	.002016	.0078518	.001569
#3	-.378412	-.001759	.000007	.0129765	.000399	.0028554	-.000524

Sample Name: PB169332BL Acquired: 8/22/2025 14:50:42 Type: Unk
 Method: 6010-200.7 NEW(v124) 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	.0006566	-.000767	-.000150
Stddev	.0016985	.001033	.000067
%RSD	258.6692	134.6040	44.19896

#1	.0002205	-.000961	-.000226
#2	-.000781	-.001690	-.000102
#3	.002531	.000349	-.000123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6567.325	114010.4	11166.54	5091.488	8108.405
Stddev	.995	248.7	78.38	16.285	5.260
%RSD	.0151555	.2181160	.7018972	.3198564	.0648759

#1	6566.737	114294.4	11205.12	5073.912	8107.747
#2	6568.474	113831.6	11218.15	5094.486	8103.504
#3	6566.764	113905.2	11076.35	5106.067	8113.963

Sample Name: PB169332BS Acquired: 8/22/2025 14:55:00 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.7908603	2.311460	.9513201	2.036979	.8181864	1.989193
Stddev	.0012706	.025714	.0016091	.004581	.0033325	.009676
%RSD	.1606538	1.112443	.1691446	.2248862	.4073077	.4864410

#1	.7910489	2.331165	.9494649	2.032559	.8207445	1.978920
#2	.7895060	2.320844	.9521584	2.041705	.8144178	1.990523
#3	.7920260	2.282373	.9523370	2.036675	.8193969	1.998135

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1909014	.2024886	.1898698	1.017750	.4061048	.1944104
Stddev	.0003785	.0007513	.0002508	.006410	.0010673	.0003085
%RSD	.1982422	.3710297	.1320649	.6297914	.2628051	.1587061

#1	.1909816	.2022418	.1898236	1.010926	.4073371	.1941960
#2	.1912333	.2033323	.1901404	1.023644	.4054817	.1947640
#3	.1904893	.2018918	.1896453	1.018679	.4054955	.1942713

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3094245	2.922263	.1981316	2.021170	.4868603	.0751803
Stddev	.0007049	.007124	.0002623	.005928	.0004792	.0003215
%RSD	.2278036	.2437705	.1323788	.2932781	.0984258	.4276149

#1	.3097357	2.915100	.1983500	2.021842	.4866636	.0748108
#2	.3099203	2.922342	.1978407	2.026732	.4874065	.0753336
#3	.3086176	2.929347	.1982042	2.014934	.4865108	.0753964

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.822291	.2998961	.2093135	9.145242	.2951807	.4132296
Stddev	.018411	.0028279	.0003600	.054075	.0020715	.0004935
%RSD	.6523300	.9429719	.1720078	.5912944	.7017796	.1194231

#1	2.821586	.2991351	.2090248	9.140841	.2951047	.4134676
#2	2.804244	.3030266	.2097170	9.093502	.2972891	.4135589
#3	2.841045	.2975265	.2091988	9.201383	.2931482	.4126622

Sample Name: PB169332BS Acquired: 8/22/2025 14:55:00 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.6776035	.1946048	.8942856	5.550233	F -.000381	.1957047
Stddev	.0007994	.0012611	.0097789	.009828	.001139	.0020116
%RSD	.1179805	.6480221	1.093488	.1770655	298.9524	1.027854

#1	.6778328	.1958499	.8877395	5.542478	.000862	.1944665
#2	.6782633	.1946362	.8895907	5.546936	-.001376	.1946218
#3	.6767145	.1933283	.9055266	5.561285	-.000629	.1980257

Elem	Sr4077
Units	ppm
Avg	.1915137
Stddev	.0005030
%RSD	.2626497

#1	.1919688
#2	.1909736
#3	.1915987

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6498.723	112761.8	11281.54	5097.197	7786.509
Stddev	5.027	284.9	36.52	12.078	6.406
%RSD	.0773494	.2526432	.3237028	.2369495	.0822709

#1	6496.533	112433.3	11284.00	5090.030	7783.290
#2	6495.162	112940.5	11243.85	5111.141	7782.350
#3	6504.473	112911.6	11316.76	5090.419	7793.886

Sample Name: Q2927-01 Acquired: 8/22/2025 14:59:00 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0143752	-.002066	.0453618	-.001203	.0021913	31.52080
Stddev	.0014779	.000913	.0015483	.000402	.0017661	.11592
%RSD	10.28080	44.17372	3.413213	33.42193	80.59418	.3677693

#1	.0160779	-.001886	.0451360	-.000829	.0035400	31.64507
#2	.0134250	-.001257	.0470107	-.001152	.0001923	31.41558
#3	.0136226	-.003055	.0439389	-.001628	.0028416	31.50174

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1479315	.0015120	.0004060	110.4878	.0425230	.0112583
Stddev	.0017050	.0000533	.0000046	.2008	.0014168	.0001050
%RSD	1.152550	3.524798	1.122911	.1817509	3.331819	.9322868

#1	.1482816	.0015527	.0004082	110.6145	.0421731	.0113764
#2	.1460786	.0014517	.0004091	110.2563	.0413139	.0112226
#3	.1494342	.0015316	.0004008	110.5927	.0440819	.0111758

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0449878	31.16237	.7948584	25.40531	.0229689	.0005340
Stddev	.0006617	.25339	.0030132	.02932	.0003498	.0004486
%RSD	1.470864	.8131412	.3790873	.1154054	1.522706	84.01170

#1	.0452021	31.19686	.7977399	25.40519	.0231252	.0000237
#2	.0442455	31.39675	.7917288	25.43469	.0232133	.0008664
#3	.0455157	30.89349	.7951064	25.37605	.0225683	.0007118

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.08946	.0593540	.2266441	14.02665	.3437271	.0105074
Stddev	.15854	.0012536	.0009512	.05076	.0010459	.0001722
%RSD	.8305233	2.112107	.4196965	.3618955	.3042840	1.638970

#1	19.27025	.0589770	.2270948	14.08034	.3438910	.0103403
#2	18.97413	.0607529	.2272862	13.97944	.3446814	.0104977
#3	19.02399	.0583322	.2255513	14.02018	.3426089	.0106843

Sample Name: Q2927-01 Acquired: 8/22/2025 14:59:00 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0192235	1.345574	F 92.41479	.6058978	F 27.24383	.0062828
Stddev	.0006858	.001174	.52774	.0022336	.17361	.0005090
%RSD	3.567374	.0872554	.5710557	.3686439	.6372375	8.101009

#1	.0199154	1.344698	93.01101	.6075398	27.43480	.0068601
#2	.0185440	1.346908	92.22577	.6067993	27.20115	.0060892
#3	.0192110	1.345118	92.00759	.6033544	27.09554	.0058991

Elem	Sr4077
Units	ppm
Avg	.5120752
Stddev	.0028587
%RSD	.5582660

#1	.5145917
#2	.5089669
#3	.5126671

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6405.957	110231.3	11972.81	4979.229	7328.220
Stddev	9.158	383.2	41.54	8.085	12.881
%RSD	.1429667	.3475907	.3469257	.1623819	.1757754

#1	6395.424	109826.8	11942.32	4970.772	7313.585
#2	6410.400	110278.4	12020.12	4980.031	7337.839
#3	6412.045	110588.8	11956.00	4986.883	7333.235

Sample Name: Q2934-01 Acquired: 8/22/2025 15:03:06 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0084472	-.004021	.0326482	.0008534	.0116460	.2891797
Stddev	.0007984	.001305	.0010860	.0010235	.0016534	.0028113
%RSD	9.451979	32.46395	3.326385	119.9417	14.19749	.9721518

#1	.0078697	-.005480	.0325854	.0019021	.0122882	.2861871
#2	.0081135	-.003620	.0337643	.0008011	.0128819	.2895869
#3	.0093583	-.002963	.0315950	-.000143	.0097678	.2917652

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2955531	-.000020	.0000098	74.41638	.0045737	.0008500
Stddev	.0009560	.000068	.0000770	.16864	.0001929	.0000190
%RSD	.3234453	341.1074	789.3191	.2266152	4.217941	2.234966

#1	.2960351	-.000074	.0000893	74.25761	.0045366	.0008418
#2	.2944521	-.000043	-.000065	74.59340	.0047824	.0008365
#3	.2961722	.000057	.000005	74.39814	.0044020	.0008717

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144502	4.368737	.8544538	27.80203	.0143427	-.000283
Stddev	.0003584	.028923	.0011167	.10135	.0002553	.000505
%RSD	2.479905	.6620337	.1306924	.3645493	1.780103	178.1439

#1	.0148598	4.365087	.8557132	27.70474	.0141343	-.000712
#2	.0141948	4.399312	.8540636	27.90701	.0146275	-.000411
#3	.0142959	4.341813	.8535845	27.79433	.0142662	.000273

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	108.6880	.0120105	.0257050	48.24094	1.789288	.0241728
Stddev	.6537	.0006182	.0001132	.37854	.003345	.0001457
%RSD	.6014441	5.147013	.4401957	.7846791	.1869356	.6028536

#1	108.5099	.0125200	.0258349	48.07319	1.792498	.0242719
#2	109.4123	.0113228	.0256275	48.67437	1.785823	.0242409
#3	108.1419	.0121887	.0256527	47.97526	1.789542	.0240055

Sample Name: Q2934-01 Acquired: 8/22/2025 15:03:06 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0037874	.0113994	4.302522	.4941729	F 25.22553	.0142164
Stddev	.0006750	.0016860	.095264	.0031195	.16077	.0012289
%RSD	17.82264	14.79076	2.214145	.6312473	.6373174	8.644064

#1	.0044887	.0116395	4.226350	.4945620	25.14605	.0141719
#2	.0037314	.0129525	4.409336	.4970796	25.41056	.0130103
#3	.0031421	.0096061	4.271879	.4908772	25.11999	.0154669

Elem	Sr4077
Units	ppm
Avg	.7396264
Stddev	.0019242
%RSD	.2601525

#1	.7382979
#2	.7387484
#3	.7418330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6244.855	108109.3	11466.31	4837.609	7153.901
Stddev	52.230	964.9	37.74	56.623	63.753
%RSD	.8363726	.8925306	.3291073	1.170475	.8911641

#1	6241.848	107808.1	11423.46	4787.162	7155.225
#2	6194.193	107330.9	11480.88	4826.813	7089.496
#3	6298.524	109188.8	11494.60	4898.853	7216.981

Sample Name: Q2934-03 Acquired: 8/22/2025 15:07:17 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0087926	-.003385	.0372053	.0007592	.0125866	.6589823
Stddev	.0016359	.001346	.0013303	.0004880	.0012212	.0071889
%RSD	18.60611	39.75639	3.575454	64.27293	9.702585	1.090910

#1	.0098324	-.004257	.0358837	.0002207	.0119467	.6519930
#2	.0069068	-.001835	.0371880	.0008848	.0118183	.6663554
#3	.0096385	-.004063	.0385441	.0011720	.0139948	.6585985

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4683169	.0000018	.0000604	78.50560	.0080313	.0010685
Stddev	.0006755	.0000344	.0000136	.07209	.0002587	.0000897
%RSD	.1442473	1892.179	22.58674	.0918287	3.220731	8.398575

#1	.4676598	-.000038	.0000460	78.57715	.0077330	.0011243
#2	.4690094	.000019	.0000622	78.50666	.0081936	.0011162
#3	.4682813	.000024	.0000731	78.43298	.0081672	.0009650

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193014	4.278046	.7529108	26.33018	.0155327	.0001487
Stddev	.0003998	.039980	.0026430	.03908	.0001607	.0008749
%RSD	2.071158	.9345493	.3510432	.1484074	1.034654	588.5139

#1	.0195968	4.241576	.7505623	26.31794	.0156937	.0009494
#2	.0188465	4.320794	.7523971	26.37391	.0153723	-.000785
#3	.0194610	4.271768	.7557730	26.29868	.0155320	.000282

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	100.8410	.0122090	.0332321	45.51601	1.668609	.0263636
Stddev	.8191	.0036014	.0004148	.33567	.012695	.0002366
%RSD	.8122845	29.49771	1.248067	.7374788	.7608128	.8976019

#1	99.9366	.0086573	.0330737	45.14339	1.683247	.0262333
#2	101.5331	.0158581	.0337027	45.79475	1.661966	.0266368
#3	101.0533	.0121117	.0329199	45.60988	1.660614	.0262207

Sample Name: Q2934-03 Acquired: 8/22/2025 15:07:17 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0017972	.0285243	5.032982	.4919538	F 24.64485	.0105137
Stddev	.0003824	.0021253	.072611	.0026843	.15527	.0005126
%RSD	21.27526	7.450912	1.442700	.5456391	.6300132	4.875327

#1	.0018201	.0261545	4.953563	.4889466	24.46962	.0099878
#2	.0021676	.0291567	5.095968	.4941077	24.76530	.0105415
#3	.0014039	.0302616	5.049415	.4928071	24.69962	.0110118

Elem	Sr4077
Units	ppm
Avg	.7366301
Stddev	.0020304
%RSD	.2756372

#1	.7343640
#2	.7382839
#3	.7372424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6317.760	110200.8	11641.91	4932.273	7243.011
Stddev	6.216	329.7	92.24	26.929	8.092
%RSD	.0983940	.2991432	.7923187	.5459716	.1117279

#1	6319.759	110169.4	11544.50	4928.182	7246.441
#2	6322.730	109887.9	11653.31	4907.624	7248.824
#3	6310.790	110545.0	11727.92	4961.014	7233.769

Sample Name: Q2909-04MS Acquired: 8/22/2025 15:12:54 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.8184708	2.224945	.9431418	2.057130	.8292558	2.180333	.1926871
Stddev	.0025707	.009748	.0025796	.001669	.0025317	.006773	.0008147
%RSD	.3140870	.4381443	.2735150	.0811150	.3053016	.3106373	.4228044

#1	.8198475	2.218034	.9428599	2.055459	.8293274	2.181413	.1925585
#2	.8200600	2.236096	.9407147	2.058796	.8266891	2.186501	.1919443
#3	.8155050	2.220707	.9458508	2.057133	.8317510	2.173085	.1935584

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1877826	.1916110	9.297954	.4072815	.1966937	.3194378	3.457545
Stddev	.0001214	.0002802	.017740	.0014918	.0004866	.0005239	.007114
%RSD	.0646437	.1462169	.1907940	.3662698	.2474128	.1639965	.2057615

#1	.1876772	.1915212	9.282512	.4056914	.1966854	.3195645	3.464931
#2	.1877554	.1913867	9.317331	.4075030	.1962112	.3188622	3.450738
#3	.1879154	.1919250	9.294019	.4086501	.1971844	.3198867	3.456968

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2093685	2.389839	.4918933	.0707401	82.06724	.3017938	.4985614
Stddev	.0017169	.012491	.0001119	.0007924	.23834	.0019595	.0002899
%RSD	.8200563	.5226671	.0227538	1.120103	.2904148	.6492985	.0581570

#1	.2113370	2.396207	.4917678	.0699963	81.95423	.2997590	.4987917
#2	.2081802	2.397864	.4919292	.0706505	81.90644	.3019541	.4982358
#3	.2085883	2.375448	.4919829	.0715734	82.34106	.3036683	.4986566

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.61847	.2808002	.4314718	.6933951	.1987480	3.414580	5.987508
Stddev	.07836	.0002836	.0006938	.0013294	.0013836	.008276	.007428
%RSD	.3464595	.1009900	.1608049	.1917184	.6961325	.2423669	.1240537

#1	22.55800	.2804780	.4312982	.6922064	.1978747	3.405189	5.994020
#2	22.59041	.2809109	.4308812	.6931482	.2003432	3.417743	5.989086
#3	22.70700	.2810119	.4322359	.6948305	.1980261	3.420807	5.979418

Sample Name: Q2909-04MS Acquired: 8/22/2025 15:12:54 Type: Unk
 Method: 6010-200.7 NEW(v124) 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	1.569559	.1814077	.2095247
Stddev	.002029	.0010425	.0002505
%RSD	.1292772	.5746643	.1195432

#1	1.570844	.1803328	.2092354
#2	1.567220	.1824144	.2096705
#3	1.570613	.1814760	.2096680

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6580.485	114149.5	12183.81	5148.045	7613.230
Stddev	2.749	319.7	33.21	11.948	5.050
%RSD	.0417746	.2800597	.2725438	.2320816	.0663379

#1	6583.509	114518.2	12215.99	5155.655	7617.842
#2	6579.808	113950.2	12149.67	5154.204	7614.015
#3	6578.138	113980.0	12185.76	5134.274	7607.833

Sample Name: Q2909-04MSD Acquired: 8/22/2025 15:22:42 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.8060861	2.117454	.9290904	2.033405	.8169815	2.142636	.1883419
Stddev	.0013382	.029126	.0019323	.003722	.0010253	.003244	.0011704
%RSD	.1660114	1.375521	.2079771	.1830414	.1254966	.1513864	.6214309

#1	.8068344	2.133676	.9275009	2.034195	.8181467	2.146336	.1895810
#2	.8068827	2.083829	.9285291	2.029352	.8162172	2.141291	.1881896
#3	.8045411	2.134857	.9312412	2.036669	.8165808	2.140281	.1872551

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1854454	.1889618	9.316775	.4016609	.1933449	.3149796	3.381662
Stddev	.0007202	.0001671	.008233	.0010171	.0000431	.0007744	.027418
%RSD	.3883841	.0884351	.0883621	.2532328	.0223161	.2458731	.8107954

#1	.1854693	.1887804	9.309162	.4026959	.1933866	.3142174	3.384987
#2	.1847135	.1891095	9.325511	.4016242	.1933005	.3149555	3.407266
#3	.1861534	.1889954	9.315650	.4006626	.1933476	.3157658	3.352732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2093312	2.356713	.4847266	.0724875	81.01051	.2950521	.4991926
Stddev	.0009218	.016898	.0007815	.0003449	.63322	.0012997	.0014722
%RSD	.4403585	.7170318	.1612230	.4757587	.7816561	.4404924	.2949155

#1	.2092382	2.338583	.4838981	.0720898	81.65804	.2938798	.4986159
#2	.2084595	2.372025	.4854506	.0726704	80.98085	.2964497	.4980961
#3	.2102960	2.359530	.4848311	.0727025	80.39264	.2948268	.5008658

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.33357	.2755044	.4224402	.6799452	.1959084	3.376624	5.881926
Stddev	.10437	.0013203	.0012616	.0013032	.0005860	.023540	.010809
%RSD	.4673191	.4792389	.2986502	.1916605	.2991042	.6971358	.1837630

#1	22.44458	.2754732	.4219775	.6807638	.1964739	3.379505	5.884733
#2	22.31868	.2742000	.4214752	.6784424	.1953039	3.398591	5.869991
#3	22.23744	.2768401	.4238678	.6806295	.1959476	3.351776	5.891055

Sample Name: Q2909-04MSD Acquired: 8/22/2025 15:22:42 Type: Unk
 Method: 6010-200.7 NEW(v124) 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	1.592118	.1759448	.2059641
Stddev	.006526	.0024334	.0012843
%RSD	.4098934	1.383035	.6235505

#1	1.592267	.1780363	.2074422
#2	1.585519	.1732741	.2051215
#3	1.598568	.1765239	.2053285

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6531.501	114025.4	12136.07	5110.447	7563.348
Stddev	21.656	203.6	29.71	12.133	18.264
%RSD	.3315662	.1785728	.2448063	.2374239	.2414741

#1	6545.971	114103.1	12142.99	5105.891	7578.354
#2	6541.929	113794.4	12161.71	5124.199	7568.679
#3	6506.604	114178.8	12103.51	5101.252	7543.013

Sample Name: Q2934-04 Acquired: 8/22/2025 15:26:42 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0045497	-.002862	.0062180	.0066836	.0077123	.3675381
Stddev	.0011204	.001884	.0014397	.0010531	.0023683	.0221409
%RSD	24.62565	65.83737	23.15334	15.75644	30.70751	6.024114

#1	.0057229	-.000718	.0063147	.0056154	.0088650	.3503043
#2	.0044353	-.003610	.0076070	.0067146	.0049883	.3925094
#3	.0034909	-.004256	.0047325	.0077209	.0092835	.3598007

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3272500	-.000015	-.000127	197.4672	.0097728	.0004271
Stddev	.0015435	.000091	.000139	.7778	.0003426	.0004047
%RSD	.4716495	611.5290	109.5333	.3939009	3.505635	94.75834

#1	.3285085	-.000113	.000010	197.4227	.0101087	.0000780
#2	.3277137	.000067	-.000268	198.2663	.0094239	.0008707
#3	.3255278	.000002	-.000123	196.7125	.0097859	.0003326

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047730	1.331663	.3872192	498.3759	.0097868	-.000141
Stddev	.0004305	.008889	.0009189	2.4535	.0006000	.000696
%RSD	9.019332	.6675271	.2372979	.4922903	6.130587	492.0854

#1	.0049612	1.327011	.3879928	496.7739	.0096169	-.000567
#2	.0050773	1.326065	.3874614	501.2005	.0104535	-.000519
#3	.0042804	1.341913	.3862035	497.1535	.0092902	.000662

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3633.631	.0143727	.0237547	290.3383	1.580837	.0061764
Stddev	52.436	.0012394	.0003825	2.1038	.014982	.0004121
%RSD	1.443070	8.623064	1.610263	.7245932	.9477394	6.672536

#1	3689.234	.0154912	.0233742	289.8776	1.584179	.0066489
#2	3585.075	.0145865	.0241393	288.5030	1.593866	.0059892
#3	3626.584	.0130403	.0237507	292.6342	1.564466	.0058911

Sample Name: Q2934-04 Acquired: 8/22/2025 15:26:42 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0040460	.0108408	8.914451	1.937157	F 396.9296	.0611708
Stddev	.0008627	.0024060	.062652	.013258	2.7324	.0014259
%RSD	21.32344	22.19422	.7028107	.6844077	.6883752	2.331082

#1	.0030805	.0081388	8.910916	1.945530	399.8266	.0609096
#2	.0047412	.0116320	8.853642	1.921871	394.3988	.0598934
#3	.0043163	.0127515	8.978796	1.944071	396.5633	.0627092

Elem	Sr4077
Units	ppm
Avg	3.390302
Stddev	.031718
%RSD	.9355538

#1	3.354700
#2	3.400662
#3	3.415545

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4335.316	77917.69	11104.44	3367.888	4531.517
Stddev	9.285	247.56	119.97	14.013	10.741
%RSD	.2141647	.3177161	1.080408	.4160704	.2370208

#1	4330.748	77757.93	11076.38	3357.248	4522.075
#2	4329.200	77792.30	11000.99	3362.650	4529.274
#3	4346.000	78202.86	11235.96	3383.765	4543.202

Sample Name: CCV04 Acquired: 8/22/2025 15:44:41 Type: Unk
Method: 6010-200.7 NEW(v124) 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	5.019662	5.289629	4.917708	5.094855	5.001258	9.829050	9.471256
Stddev	.007498	.057350	.005606	.007514	.011698	.041763	.129757
%RSD	.1493636	1.084204	.1139953	.1474789	.2339035	.4248921	1.370008

#1	5.024403	5.251653	4.911310	5.098888	5.014765	9.846726	9.591525
#2	5.011018	5.261634	4.920059	5.086186	4.994634	9.859069	9.333737
#3	5.023566	5.355600	4.921757	5.099492	4.994375	9.781356	9.488507

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2439933	2.478409	24.30678	1.005657	2.458478	1.244498	4.959546
Stddev	.0029358	.002251	.07761	.004025	.001313	.002079	.077548
%RSD	1.203212	.0908229	.3192824	.4002522	.0533915	.1670754	1.563613

#1	.2463343	2.476030	24.36748	1.001443	2.458567	1.246734	4.889891
#2	.2449462	2.480505	24.33351	1.009463	2.459743	1.244136	4.945642
#3	.2406995	2.478693	24.21934	1.006063	2.457123	1.242623	5.043106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.395692	24.39243	2.460364	1.250806	23.57702	2.467309	2.536278
Stddev	.001307	.16598	.001640	.000813	.27149	.009235	.007004
%RSD	.0545414	.6804664	.0666755	.0649710	1.151504	.3743041	.2761631

#1	2.396870	24.55604	2.458659	1.250055	23.32333	2.467877	2.528427
#2	2.395919	24.39706	2.460503	1.250695	23.54438	2.476248	2.538523
#3	2.394286	24.22417	2.461931	1.251669	23.86335	2.457803	2.541885

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.38243	4.861201	5.079201	4.972976	4.887211	5.014956	4.993218
Stddev	.35020	.058473	.007808	.012077	.009484	.069384	.012401
%RSD	1.436289	1.202847	.1537167	.2428530	.1940510	1.383540	.2483486

#1	24.03691	4.912417	5.087849	4.962174	4.896643	4.953581	4.981954
#2	24.37325	4.873694	5.077082	4.970739	4.887314	5.001045	4.991195
#3	24.73713	4.797491	5.072671	4.986016	4.877676	5.090241	5.006506

Sample Name: CCV04 Acquired: 8/22/2025 15:44:41 Type: Unk
 Method: 6010-200.7 NEW(v124) 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	5.030613	4.589108	4.852314
Stddev	.017982	.007860	.002967
%RSD	.3574475	.1712831	.0611372

#1	5.029140	4.587965	4.854205
#2	5.013413	4.597478	4.853841
#3	5.049286	4.581882	4.848895

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6307.940	108756.4	11297.10	4919.274	7127.562
Stddev	5.184	86.3	141.98	24.826	15.351
%RSD	.0821814	.0793734	1.256825	.5046585	.2153745

#1	6313.148	108841.0	11164.92	4947.518	7145.119
#2	6302.781	108759.9	11279.21	4909.394	7120.902
#3	6307.892	108668.4	11447.19	4900.909	7116.667

Sample Name: CCB04 Acquired: 8/22/2025 15:48:52 Type: Unk
Method: 6010-200.7 NEW(v124) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008270	-.001559	-.000202	-.003731	-.002466	.0149250	-.003442
Stddev	.0016725	.001261	.000268	.000377	.001557	.0089688	.000673
%RSD	202.2518	80.89865	133.1783	10.09396	63.14553	60.09263	19.53975

#1	.0027028	-.002903	.000094	-.003299	-.001136	.0207255	-.003997
#2	.0002869	-.000401	-.000431	-.003991	-.004178	.0194548	-.002694
#3	-.000509	-.001374	-.000268	-.003903	-.002083	.0045947	-.003637

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000666	.0000412	.0044368	.0001968	.0000135	-.000169	-.002777
Stddev	.0000643	.0000445	.0044927	.0002762	.0001383	.000274	.001683
%RSD	96.56312	107.9576	101.2609	140.3582	1025.619	162.0167	60.61249

#1	.0001408	.0000463	.0090755	.0003998	.0000901	.000060	-.001179
#2	.0000284	.0000830	.0001059	.0003082	-.000146	-.000095	-.002619
#3	.0000305	-.000006	.0041288	-.000118	.000097	-.000473	-.004535

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004266	.0167445	-.000121	.0004139	.2191197	-.000995	-.000063
Stddev	.0004549	.0155201	.000209	.0006467	.0262129	.001183	.000132
%RSD	106.6495	92.68770	173.6149	156.2575	11.96284	118.9542	209.7316

#1	.0000032	.0021457	-.000321	.0011280	.1914460	-.001931	.000055
#2	.0009076	.0150423	.000097	.0002460	.2223387	.000335	-.000206
#3	.0003690	.0330456	-.000138	-.000132	.2435745	-.001389	-.000038

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0602007	.0059362	.0003816	.0123649	.0007186	.0110196	-.000468
Stddev	.0652719	.0003452	.0002877	.0004751	.0005939	.0036321	.000831
%RSD	108.4239	5.815491	75.41110	3.842006	82.64427	32.96063	177.4750

#1	.0004544	.0063023	.0006623	.0118177	.0005162	.0141736	.000307
#2	.0502842	.0056165	.0003951	.0126057	.0013872	.0118368	-.000366
#3	.1298633	.0058898	.0000873	.0126714	.0002523	.0070485	-.001346

Sample Name: CCB04 Acquired: 8/22/2025 15:48:52 Type: Unk
Method: 6010-200.7 NEW(v124) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0062943	-.002654	.0001512
Stddev	.0015685	.001403	.0000689
%RSD	24.91889	52.84498	45.53773

#1	.0080363	-.001289	.0000804
#2	.0058522	-.002582	.0001554
#3	.0049943	-.004092	.0002179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6660.576	115136.2	11349.28	5174.566	8210.865
Stddev	.743	408.3	40.64	24.954	17.211
%RSD	.0111556	.3545874	.3580530	.4822449	.2096124

#1	6659.768	115481.6	11354.83	5188.097	8207.662
#2	6661.231	115241.4	11386.86	5189.832	8229.452
#3	6660.730	114685.7	11306.16	5145.769	8195.480

Sample Name: Q2934-02 Acquired: 8/22/2025 15:53:02 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0081889	-.004127	.0353163	-.000024	.0084768	.3637669
Stddev	.0012613	.002641	.0010599	.001346	.0013198	.0197048
%RSD	15.40302	63.98754	3.001078	5539.169	15.56946	5.416865

#1	.0082451	-.007133	.0361689	-.001376	.0069528	.3669302
#2	.0094211	-.003065	.0341296	-.000012	.0092433	.3426718
#3	.0069004	-.002182	.0356502	.001315	.0092342	.3816986

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3260658	.0000131	.0000598	73.18235	.0048925	.0008778
Stddev	.0017230	.0000253	.0000094	.16545	.0002626	.0001486
%RSD	.5284079	193.0474	15.63286	.2260751	5.366718	16.93441

#1	.3265381	-.000005	.0000590	73.31900	.0046098	.0007739
#2	.3241559	.000002	.0000509	72.99841	.0049391	.0008114
#3	.3275033	.000042	.0000696	73.22966	.0051287	.0010480

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189602	4.744787	.9078830	26.81356	.0145680	.0003639
Stddev	.0003064	.038221	.0049824	.11616	.0000821	.0002321
%RSD	1.616121	.8055319	.5487943	.4332032	.5633516	63.75991

#1	.0186065	4.703994	.9082826	26.87226	.0144772	.0001003
#2	.0191439	4.750597	.9027129	26.67976	.0146369	.0005373
#3	.0191303	4.779770	.9126536	26.88864	.0145899	.0004542

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	105.1245	.0138630	.0298182	46.86390	1.729462	.0242038
Stddev	.5268	.0039042	.0001223	.29923	.011415	.0001914
%RSD	.5011036	28.16260	.4100057	.6385133	.6600327	.7908772

#1	104.5281	.0097294	.0297016	46.52281	1.739679	.0240066
#2	105.3191	.0143717	.0298075	46.98665	1.717142	.0243889
#3	105.5264	.0174879	.0299454	47.08223	1.731566	.0242160

Sample Name: Q2934-02 Acquired: 8/22/2025 15:53:02 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0032251	.0136547	4.634128	.4979598	F 23.97752	.0125105
Stddev	.0004235	.0003561	.112772	.0011547	.03759	.0010929
%RSD	13.13279	2.607736	2.433513	.2318926	.1567595	8.735633

#1	.0037140	.0136730	4.521948	.4983200	23.98475	.0130607
#2	.0029912	.0140012	4.632951	.4966680	24.01097	.0112518
#3	.0029700	.0132897	4.747483	.4988916	23.93685	.0132189

Elem	Sr4077
Units	ppm
Avg	.7208364
Stddev	.0031117
%RSD	.4316795

#1	.7214071
#2	.7174789
#3	.7236233

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6282.312	108631.3	11587.14	4885.653	7205.856
Stddev	1.404	209.8	97.43	15.945	5.808
%RSD	.0223471	.1930942	.8408665	.3263601	.0805984

#1	6282.928	108707.8	11500.19	4899.040	7205.539
#2	6283.303	108792.1	11692.44	4868.013	7200.213
#3	6280.706	108394.0	11568.78	4889.905	7211.816

Sample Name: Q2934-02DUP Acquired: 8/22/2025 15:57:15 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0083228	-.004151	.0355746	-.000122	.0116327	.3730066
Stddev	.0002191	.001906	.0004905	.005984	.0013998	.0097441
%RSD	2.633016	45.91501	1.378843	4913.345	12.03320	2.612303

#1	.0080742	-.002896	.0361380	-.006800	.0102125	.3799078
#2	.0084880	-.003213	.0352424	.001682	.0116744	.3772519
#3	.0084063	-.006344	.0353434	.004752	.0130112	.3618601

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3210508	-.000052	.0000346	72.36732	.0045962	.0007796
Stddev	.0009059	.000002	.0000448	.25479	.0001385	.0000679
%RSD	.2821730	4.615047	129.2178	.3520751	3.012286	8.714051

#1	.3200121	-.000054	.0000502	72.07565	.0045871	.0007072
#2	.3214632	-.000049	-.000016	72.47980	.0044626	.0007899
#3	.3216772	-.000052	.000070	72.54652	.0047390	.0008419

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187852	4.703222	.8985186	26.54359	.0156123	.0000875
Stddev	.0004437	.043768	.0040134	.11577	.0003647	.0004787
%RSD	2.361982	.9305952	.4466639	.4361562	2.335978	547.2940

#1	.0189114	4.653437	.8941264	26.40994	.0151969	-.000457
#2	.0191521	4.720583	.8994349	26.60808	.0157603	.000276
#3	.0182920	4.735646	.9019947	26.61276	.0158797	.000443

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	104.6172	.0142569	.0291629	46.40797	1.700257	.0237485
Stddev	.5045	.0004360	.0001112	.23761	.002757	.0001015
%RSD	.4822679	3.057816	.3814385	.5119970	.1621617	.4271901

#1	104.0828	.0145712	.0291197	46.13925	1.702419	.0236317
#2	105.0854	.0137592	.0292892	46.49439	1.697152	.0237990
#3	104.6833	.0144403	.0290797	46.59028	1.701201	.0238147

Sample Name: Q2934-02DUP Acquired: 8/22/2025 15:57:15 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0043093	.0142141	4.594324	.4980102	F 24.09448	.0117165
Stddev	.0002037	.0002556	.093746	.0021313	.01970	.0008070
%RSD	4.726585	1.798120	2.040484	.4279669	.0817634	6.887564

#1	.0041475	.0145073	4.510682	.4959111	24.11452	.0125385
#2	.0042423	.0140963	4.695655	.4979474	24.07514	.0116854
#3	.0045380	.0140385	4.576637	.5001723	24.09379	.0109255

Elem	Sr4077
Units	ppm
Avg	.7126976
Stddev	.0025247
%RSD	.3542430

#1	.7103837
#2	.7123188
#3	.7153903

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6254.723	109338.2	11697.12	4896.312	7165.131
Stddev	4.047	356.1	54.59	41.974	.798
%RSD	.0646970	.3256805	.4667177	.8572490	.0111316

#1	6254.036	109162.5	11636.00	4870.608	7166.046
#2	6259.069	109104.2	11714.31	4873.578	7164.579
#3	6251.064	109748.0	11741.05	4944.748	7164.769

Sample Name: Q2934-02LX5 Acquired: 8/22/2025 16:01:27 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0007922	-.001543	.0081714	-.000620	.0014420	.0906130	.0710821
Stddev	.0005107	.000573	.0013019	.002168	.0010712	.0017202	.0012611
%RSD	64.47097	37.13029	15.93223	349.4382	74.28571	1.898392	1.774123

#1	.0005693	-.001216	.0091101	.000801	.0014291	.0921943	.0712209
#2	.0013764	-.002205	.0066851	.000454	.0003773	.0887814	.0722681
#3	.0004308	-.001209	.0087188	-.003116	.0025196	.0908635	.0697574

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000403	.0000094	16.70330	.0012077	.0002918	.0041147	1.030104
Stddev	.0000261	.0000478	.04461	.0001769	.0001428	.0003082	.023577
%RSD	64.81445	507.6388	.2670976	14.64566	48.91921	7.491134	2.288780

#1	.0000144	.0000252	16.70122	.0011662	.0003412	.0043692	1.005131
#2	.0000666	-.000044	16.74892	.0014017	.0004033	.0037720	1.051978
#3	.0000398	.000047	16.65976	.0010553	.0001309	.0042029	1.033201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2055326	6.156286	.0032534	.0000758	22.06943	.0020635	.0061182
Stddev	.0015308	.032165	.0000321	.0003913	.37478	.0012496	.0002491
%RSD	.7447731	.5224821	.9873298	516.4116	1.698196	60.55973	4.071276

#1	.2072685	6.173617	.0032831	.0003259	21.64002	.0034136	.0058312
#2	.2043760	6.176069	.0032193	-.000375	22.33072	.0009474	.0062777
#3	.2049535	6.119171	.0032579	.000277	22.23753	.0018294	.0062458

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.867851	.4325338	.0050184	.0002882	.0043762	.9978864	.1096724
Stddev	.185798	.0005491	.0002736	.0006835	.0009182	.0159943	.0027104
%RSD	1.882862	.1269439	5.452101	237.1423	20.98082	1.602820	2.471327

#1	9.653739	.4328140	.0047861	-.000500	.0038046	.9811835	.1126453
#2	9.963170	.4319012	.0053200	.000644	.0038887	.9994130	.1090330
#3	9.986645	.4328862	.0049491	.000720	.0054353	1.013063	.1073389

Sample Name: Q2934-02LX5 Acquired: 8/22/2025 16:01:27 Type: Unk
 Method: 6010-200.7 NEW(v124) 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	5.412754	.0032724	.1610489
Stddev	.040197	.0011894	.0004281
%RSD	.7426270	36.34742	.2658157

#1	5.451216	.0020998	.1613532
#2	5.416024	.0044780	.1605594
#3	5.371023	.0032394	.1612341

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6475.473	113676.2	11679.52	5071.004	7631.408
Stddev	5.820	1623.6	49.24	84.444	11.135
%RSD	.0898784	1.428272	.4215636	1.665236	.1459075

#1	6469.809	115502.1	11623.76	5166.673	7620.406
#2	6475.171	112394.8	11697.78	5006.846	7642.671
#3	6481.438	113131.7	11717.02	5039.494	7631.149

Sample Name: Q2934-02MS Acquired: 8/22/2025 16:05:41 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.8410671	2.160155	.9784670	2.066429	.8386339	2.359967
Stddev	.0014444	.002253	.0015438	.006413	.0016126	.008891
%RSD	.1717406	.1042897	.1577785	.3103214	.1922935	.3767598

#1	.8399442	2.157734	.9771582	2.073484	.8400618	2.351419
#2	.8405604	2.162189	.9780733	2.060954	.8389552	2.369166
#3	.8426966	2.160541	.9801696	2.064849	.8368849	2.359316

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5025329	.1933764	.1972272	71.73849	.4270035	.2020530
Stddev	.0026196	.0004196	.0001567	.14549	.0021242	.0003261
%RSD	.5212748	.2169991	.0794299	.2028086	.4974706	.1613927

#1	.4996894	.1928955	.1971648	71.59544	.4294527	.2022167
#2	.5048481	.1935658	.1971114	71.88631	.4256632	.2022649
#3	.5030612	.1936679	.1974054	71.73373	.4258946	.2016775

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3218243	7.682982	1.062556	28.02944	.5150323	.0759831
Stddev	.0004839	.034542	.007500	.12445	.0009941	.0005542
%RSD	.1503753	.4495852	.7058015	.4439885	.1930208	.7293692

#1	.3222228	7.689974	1.054211	27.88713	.5153509	.0755205
#2	.3212858	7.713493	1.068731	28.11784	.5158280	.0758315
#3	.3219644	7.645480	1.064727	28.08335	.5139179	.0765973

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	102.5338	.3158891	.2438391	54.92122	1.940904	.4659863
Stddev	.2010	.0005573	.0004031	.11941	.011180	.0004614
%RSD	.1960262	.1764378	.1653124	.2174281	.5760383	.0990073

#1	102.3995	.3157450	.2436463	54.93619	1.929514	.4656358
#2	102.7649	.3165043	.2443024	55.03245	1.941336	.4658140
#3	102.4371	.3154179	.2435686	54.79503	1.951862	.4665090

Sample Name: Q2934-02MS Acquired: 8/22/2025 16:05:41 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.7013082	.2108188	5.336565	6.502998	F 23.78302	.2021088
Stddev	.0010194	.0017246	.041258	.003564	.03487	.0003212
%RSD	.1453550	.8180546	.7731118	.0548070	.1466031	.1589030

#1	.7006166	.2107603	5.381178	6.506811	23.82245	.2021506
#2	.7008292	.2125719	5.328729	6.502433	23.77040	.2024071
#3	.7024789	.2091241	5.299787	6.499750	23.75623	.2017688

Elem	Sr4077
Units	ppm
Avg	.8864469
Stddev	.0043933
%RSD	.4956100

#1	.8819312
#2	.8907066
#3	.8867028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6270.426	108885.3	11632.40	4867.608	7143.644
Stddev	7.600	378.0	40.24	10.382	3.688
%RSD	.1212069	.3471742	.3458987	.2132870	.0516247

#1	6264.379	108573.3	11658.13	4857.342	7141.818
#2	6278.957	109305.7	11653.05	4867.380	7141.226
#3	6267.941	108777.0	11586.04	4878.102	7147.889

Sample Name: Q2934-02MSD Acquired: 8/22/2025 16:09:38 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.7902656	2.001692	.9213282	1.947742	.7973031	2.238136
Stddev	.0018379	.004210	.0006219	.006112	.0034567	.030109
%RSD	.2325690	.2103040	.0675007	.3137815	.4335527	1.345251

#1	.7902560	1.997311	.9220431	1.941407	.7933158	2.250350
#2	.7884324	2.005706	.9209120	1.948217	.7994543	2.260219
#3	.7921082	2.002061	.9210295	1.953602	.7991394	2.203840

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4825672	.1817073	.1850875	69.40272	.4004816	.1898283
Stddev	.0047010	.0020271	.0003522	.30407	.0019110	.0004430
%RSD	.9741737	1.115605	.1903083	.4381168	.4771665	.2333894

#1	.4863217	.1830760	.1852571	69.59833	.3988702	.1900551
#2	.4840851	.1826674	.1846826	69.55743	.3999819	.1893178
#3	.4772947	.1793785	.1853229	69.05241	.4025928	.1901121

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3030866	7.363854	1.027011	27.00436	.4838120	.0713858
Stddev	.0002413	.021446	.008011	.07205	.0009062	.0005751
%RSD	.0796178	.2912346	.7800368	.2667958	.1873083	.8055915

#1	.3028258	7.340213	1.031064	27.04427	.4837564	.0710407
#2	.3033020	7.382058	1.032186	27.04762	.4829349	.0720496
#3	.3031320	7.369292	1.017783	26.92119	.4847448	.0710670

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	100.2677	.2965022	.2292563	53.19868	1.870396	.4419080
Stddev	.2795	.0009266	.0010085	.28351	.013024	.0006139
%RSD	.2787250	.3125159	.4399148	.5329298	.6963389	.1389198

#1	100.0195	.2967946	.2293174	52.99396	1.876783	.4414491
#2	100.2132	.2954647	.2282186	53.07980	1.878994	.4416696
#3	100.5705	.2972474	.2302328	53.52228	1.855411	.4426054

Sample Name: Q2934-02MSD Acquired: 8/22/2025 16:09:38 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.6624528	.1997263	5.189428	6.104638	F 22.96725	.1918085
Stddev	.0019005	.0025482	.035802	.019195	.08666	.0014279
%RSD	.2868847	1.275847	.6898944	.3144399	.3773123	.7444403

#1	.6603036	.2006051	5.181408	6.091649	22.94911	.1903079
#2	.6631429	.2017188	5.228559	6.095578	22.89110	.1931505
#3	.6639117	.1968550	5.158316	6.126686	23.06154	.1919672

Elem	Sr4077
Units	ppm
Avg	.8550951
Stddev	.0053026
%RSD	.6201241

#1	.8592023
#2	.8569741
#3	.8491088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6302.313	109477.9	11707.12	4915.518	7186.809
Stddev	9.095	196.6	111.92	7.755	1.889
%RSD	.1443061	.1795795	.9559761	.1577751	.0262844

#1	6312.806	109526.6	11608.96	4912.461	7186.617
#2	6296.708	109645.5	11683.40	4924.336	7188.786
#3	6297.425	109261.5	11828.99	4909.757	7185.023

Sample Name: Q2934-02A Acquired: 8/22/2025 16:13:35 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.8198487	2.160406	.9531529	2.032198	.8195378	2.326932
Stddev	.0026384	.025064	.0023523	.003876	.0006893	.011424
%RSD	.3218197	1.160152	.2467860	.1907140	.0841122	.4909447

#1	.8168114	2.167483	.9504458	2.033534	.8194419	2.320486
#2	.8211618	2.181172	.9543152	2.027831	.8202700	2.340122
#3	.8215730	2.132565	.9546978	2.035229	.8189014	2.320187

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4989525	.1868234	.1922243	71.74156	.4119021	.1964290
Stddev	.0027815	.0012780	.0002381	.08160	.0008917	.0004631
%RSD	.5574578	.6840567	.1238646	.1137456	.2164798	.2357488

#1	.5019293	.1882858	.1920018	71.82008	.4111189	.1958968
#2	.4985082	.1859209	.1924754	71.65719	.4117148	.1967399
#3	.4964199	.1862635	.1921959	71.74743	.4128726	.1966503

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3146029	7.687992	1.065237	27.86338	.5036054	.0730314
Stddev	.0007512	.018206	.002130	.03333	.0005438	.0009824
%RSD	.2387649	.2368098	.1999361	.1196230	.1079849	1.345238

#1	.3149009	7.669320	1.067686	27.84177	.5029997	.0732611
#2	.3137485	7.705693	1.063815	27.84660	.5037645	.0719544
#3	.3151594	7.688962	1.064210	27.90176	.5040519	.0738786

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	103.7053	.3091102	.2397380	55.35041	1.923935	.4518089
Stddev	.3176	.0030167	.0013028	.12011	.007966	.0005649
%RSD	.3062554	.9759406	.5434412	.2170044	.4140705	.1250338

#1	103.7474	.3083874	.2411541	55.27018	1.933031	.4519299
#2	103.9998	.3065206	.2394695	55.48850	1.918198	.4511932
#3	103.3687	.3124227	.2385903	55.29254	1.920576	.4523035

Sample Name: Q2934-02A Acquired: 8/22/2025 16:13:35 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.6878752	.2055496	5.583594	6.375755	F 23.97425	.1982789
Stddev	.0017198	.0017489	.045562	.009947	.07120	.0008090
%RSD	.2500165	.8508236	.8160004	.1560075	.2969981	.4080165

#1	.6864120	.2071700	5.531610	6.365708	23.91552	.1983794
#2	.6897695	.2036957	5.616598	6.385598	24.05345	.1974243
#3	.6874440	.2057829	5.602574	6.375958	23.95379	.1990329

Elem	Sr4077
Units	ppm
Avg	.8874169
Stddev	.0024509
%RSD	.2761879

#1	.8902363
#2	.8862199
#3	.8857945

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6281.907	109764.4	11809.73	4904.899	7159.496
Stddev	7.920	371.3	57.28	16.556	13.169
%RSD	.1260814	.3383078	.4850135	.3375474	.1839360

#1	6288.046	109698.7	11748.07	4886.896	7173.385
#2	6284.707	109430.3	11819.86	4908.330	7147.191
#3	6272.966	110164.2	11861.28	4919.472	7157.912

Sample Name: PB169358BL Acquired: 8/22/2025 16:17:31 Type: Unk
Method: 6010-200.7 NEW(v124) 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	-.001009	-.002435	-.000055	-.004440	-.002886	-.001947
Stddev	.001249	.001077	.000776	.002514	.000798	.007972
%RSD	123.7625	44.22107	1404.019	56.62443	27.64338	409.3557

#1	.000137	-.003376	-.000930	-.007170	-.002200	.006630
#2	-.002339	-.001260	.000215	-.003929	-.003761	-.003342
#3	-.000824	-.002670	.000550	-.002220	-.002696	-.009130

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002584	.0000912	-.000044	.0035051	-.000072	.0000476
Stddev	.000359	.0000329	.000067	.0031425	.000217	.0001786
%RSD	13.91166	36.11247	153.6300	89.65369	301.7495	374.8980

#1	-.002873	.0001213	-.000121	.0008405	.000109	.0002453
#2	-.002697	.0000560	.000001	.0069705	-.000012	-.000000
#3	-.002181	.0000963	-.000011	.0027044	-.000313	-.000102

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000441	-.001470	-.000148	.0098671	.0000419	.0003565
Stddev	.000438	.002330	.000490	.0073712	.0001558	.0002702
%RSD	99.18419	158.5008	330.5661	74.70445	371.8958	75.78480

#1	-.000381	.001156	.000054	.0086614	.0002211	.0002413
#2	-.000037	-.002278	.000208	.0177668	-.000034	.0006652
#3	-.000906	-.003289	-.000708	.0031731	-.000062	.0001631

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2065403	-.003044	-.000688	-.234750	.0031059	-.000264
Stddev	.0435964	.002639	.000109	.053927	.0003896	.000273
%RSD	21.10796	86.66678	15.83820	22.97214	12.54471	103.3949

#1	.1628569	-.005381	-.000729	-.288593	.0032708	-.000544
#2	.2067150	-.003570	-.000565	-.234918	.0033860	.000001
#3	.2500492	-.000183	-.000771	-.180739	.0026610	-.000248

Sample Name: PB169358BL Acquired: 8/22/2025 16:17:31 Type: Unk
Method: 6010-200.7 NEW(v124) 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	-.000489	.0015405	.0009766	.0003396	F .0161715	.0009880
Stddev	.000376	.0001507	.0029274	.0009962	.0025338	.0008697
%RSD	77.02042	9.782760	299.7459	293.3530	15.66862	88.03171

#1	-.000916	.0017035	.0035990	-.000193	.0190967	.0019715
#2	-.000204	.0015115	.0015126	.001489	.0146560	.0003203
#3	-.000346	.0014063	-.002182	-.000277	.0147618	.0006722

Elem	Sr4077
Units	ppm
Avg	-.000064
Stddev	.000092
%RSD	143.3162

#1	-.000170
#2	-.000010
#3	-.000012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6615.861	113468.0	11592.01	5140.901	8158.839
Stddev	6.255	474.9	31.32	25.334	6.920
%RSD	.0945524	.4185431	.2702218	.4927970	.0848183

#1	6611.529	113839.5	11562.49	5163.598	8164.548
#2	6623.033	113631.6	11588.68	5145.536	8160.825
#3	6613.021	112932.9	11624.87	5113.570	8151.143

Sample Name: PB169358BS Acquired: 8/22/2025 16:21:50 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.7820137	2.228144	.9408875	2.005012	.7907733	1.966432
Stddev	.0050489	.011101	.0017825	.006442	.0015948	.002822
%RSD	.6456317	.4982116	.1894539	.3212806	.2016799	.1435300

#1	.7827643	2.238053	.9394898	2.002674	.7922927	1.969462
#2	.7766315	2.216147	.9402777	2.000067	.7891124	1.965958
#3	.7866453	2.230232	.9428949	2.012297	.7909149	1.963877

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1849399	.1982198	.1879566	1.000194	.4050058	.1914746
Stddev	.0011013	.0011321	.0000785	.010880	.0006869	.0001494
%RSD	.5954785	.5711139	.0417926	1.087799	.1695984	.0780214

#1	.1858472	.1986571	.1879121	1.006310	.4055759	.1914241
#2	.1837146	.1990680	.1880473	.987632	.4051982	.1916427
#3	.1852580	.1969343	.1879104	1.006640	.4042432	.1913569

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3050224	2.911112	.1940018	1.968635	.4818069	.0745131
Stddev	.0001758	.007725	.0015461	.029035	.0005300	.0007014
%RSD	.0576387	.2653677	.7969730	1.474863	.1100015	.9412944

#1	.3049465	2.919969	.1954924	1.976862	.4812138	.0737647
#2	.3052234	2.907602	.1941073	1.992669	.4819728	.0751554
#3	.3048973	2.905766	.1924056	1.936375	.4822341	.0746193

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.813130	.2958859	.2072580	9.181403	.2906569	.4023486
Stddev	.019882	.0031128	.0012796	.053223	.0007266	.0007627
%RSD	.7067648	1.052014	.6174051	.5796793	.2499986	.1895743

#1	2.790173	.2990258	.2086658	9.122468	.2898742	.4031968
#2	2.824385	.2958308	.2061655	9.225958	.2913100	.4017192
#3	2.824831	.2928010	.2069426	9.195783	.2907864	.4021297

Sample Name: PB169358BS Acquired: 8/22/2025 16:21:50 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.6577411	.1865747	.8823574	5.527431	F .0082851	.1895921
Stddev	.0020965	.0011936	.0103123	.006574	.0010135	.0018498
%RSD	.3187401	.6397505	1.168717	.1189336	12.23339	.9756620

#1	.6557775	.1862424	.8906991	5.519852	.0092694	.1917212
#2	.6574967	.1878992	.8708275	5.531580	.0083412	.1883797
#3	.6599491	.1855824	.8855454	5.530862	.0072446	.1886754

Elem	Sr4077
Units	ppm
Avg	.1872854
Stddev	.0014861
%RSD	.7934757

#1	.1880659
#2	.1882187
#3	.1855718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6577.744	113259.1	11478.18	5115.339	7883.037
Stddev	14.487	127.1	50.34	15.280	7.851
%RSD	.2202445	.1121782	.4386128	.2987046	.0995890

#1	6561.171	113298.9	11466.02	5101.546	7874.644
#2	6587.998	113117.0	11435.03	5131.764	7884.269
#3	6584.063	113361.5	11533.49	5112.706	7890.199

Sample Name: Q2934-04DLX3 Acquired: 8/22/2025 16:25:50 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0040922	-.002650	.0027614	-.001894	.0008149	.1728159
Stddev	.0010044	.003163	.0006206	.001936	.0002787	.0050129
%RSD	24.54368	119.3485	22.47369	102.1843	34.20049	2.900694

#1	.0046166	-.006199	.0027279	-.000201	.0011359	.1751173
#2	.0029341	-.000126	.0021582	-.001477	.0006741	.1670656
#3	.0047258	-.001626	.0033980	-.004004	.0006347	.1762648

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1530917	.0000202	-.000102	99.74882	.0049291	.0004635
Stddev	.0012851	.0000287	.000046	.71064	.0000835	.0002905
%RSD	.8394463	142.0335	45.33929	.7124292	1.693246	62.66634

#1	.1530268	.0000531	-.000155	99.24279	.0049405	.0004239
#2	.1544081	.0000004	-.000069	100.5613	.0048405	.0001948
#3	.1518403	.0000071	-.000082	99.4424	.0050063	.0007717

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017953	.5927974	.1922432	251.5756	.0051092	.0003147
Stddev	.0001857	.0041405	.0017785	2.3407	.0001491	.0002071
%RSD	10.34529	.6984657	.9251174	.9304336	2.918239	65.79686

#1	.0015915	.5901071	.1910512	249.7602	.0052411	.0002204
#2	.0018394	.5907199	.1942875	254.2175	.0049474	.0001716
#3	.0019550	.5975653	.1913911	250.7492	.0051390	.0005522

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2092.470	.0100485	.0104983	118.3745	.8798102	.0031913
Stddev	11.793	.0015816	.0003012	.4223	.0058967	.0003673
%RSD	.5635985	15.73937	2.869024	.3567615	.6702267	11.51001

#1	2104.611	.0083234	.0107730	118.2123	.8746377	.0032206
#2	2091.739	.0103918	.0101762	118.0573	.8862312	.0028102
#3	2081.059	.0114302	.0105457	118.8538	.8785616	.0035431

Sample Name: Q2934-04DLX3 Acquired: 8/22/2025 16:25:50 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0010116	.0034278	3.872756	.9288378	F 198.3079	.0303266
Stddev	.0005938	.0012498	.006459	.0056354	1.5669	.0018355
%RSD	58.69966	36.46074	.1667716	.6067180	.7901327	6.052439

#1	.0003587	.0048612	3.865929	.9264896	198.2560	.0289533
#2	.0015194	.0028558	3.878770	.9247563	196.7676	.0296153
#3	.0011567	.0025664	3.873568	.9352677	199.9001	.0324113

Elem	Sr4077
Units	ppm
Avg	1.636308
Stddev	.008940
%RSD	.5463556

#1	1.626814
#2	1.644566
#3	1.637542

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5099.813	89267.34	11343.86	3967.223	5384.866
Stddev	12.418	282.57	93.80	7.020	25.591
%RSD	.2434982	.3165446	.8268415	.1769518	.4752309

#1	5105.647	89042.81	11372.26	3960.430	5403.427
#2	5108.240	89174.57	11239.14	3966.791	5395.499
#3	5085.552	89584.63	11420.17	3974.450	5355.674

Sample Name: CCV05 Acquired: 8/22/2025 16:30:13 Type: Unk
Method: 6010-200.7 NEW(v124) 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	4.910652	F 5.599485	4.764201	4.995752	4.885807	9.518932
Stddev	.009030	.019961	.012858	.015621	.011773	.001978
%RSD	.1838764	.3564860	.2698903	.3126880	.2409578	.0207749

#1	4.901147	5.600335	4.759194	4.982692	4.873556	9.516705
#2	4.911691	5.579113	4.754599	4.991507	4.886828	9.519610
#3	4.919116	5.619008	4.778809	5.013057	4.897035	9.520481

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.047070	.2335527	2.402003	23.47350	.9864479	2.381286
Stddev	.066954	.0011842	.002964	.01054	.0021185	.004200
%RSD	.7400610	.5070453	.1233813	.0449041	.2147602	.1763792

#1	9.124381	.2347751	2.399883	23.48462	.9872862	2.378523
#2	9.008682	.2334722	2.400737	23.47224	.9880189	2.379216
#3	9.008147	.2324107	2.405390	23.46365	.9840385	2.386119

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.213033	4.871337	2.305116	23.68220	2.386607	1.213926
Stddev	.002693	.038384	.004970	.01640	.001611	.002196
%RSD	.2220011	.7879653	.2155989	.0692701	.0674807	.1808778

#1	1.210566	4.851563	2.303538	23.69500	2.386171	1.216149
#2	1.212627	4.846871	2.301127	23.68788	2.385259	1.211759
#3	1.215906	4.915577	2.310683	23.66371	2.388390	1.213869

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.42647	2.382732	2.466287	24.14606	4.619873	4.957898
Stddev	.20839	.001068	.000706	.21257	.020982	.013084
%RSD	.8895411	.0448424	.0286386	.8803581	.4541678	.2639070

#1	23.27959	2.381533	2.466983	23.94562	4.644085	4.946994
#2	23.33485	2.383079	2.466307	24.12358	4.607012	4.954294
#3	23.66497	2.383584	2.465571	24.36897	4.608521	4.972407

Sample Name: CCV05 Acquired: 8/22/2025 16:30:13 Type: Unk
Method: 6010-200.7 NEW(v124) 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	4.811624	4.722723	4.923626	4.853260	4.921946	F 4.440477
Stddev	.002869	.008190	.019249	.012693	.010763	.016636
%RSD	.0596203	.1734112	.3909499	.2615399	.2186800	.3746539

#1	4.812397	4.715649	4.902021	4.852448	4.926971	4.431459
#2	4.808448	4.720824	4.938949	4.840993	4.909590	4.430296
#3	4.814027	4.731695	4.929909	4.866340	4.929278	4.459675

Elem	Sr4077
Units	ppm
Avg	4.695651
Stddev	.013895
%RSD	.2959125

#1	4.687709
#2	4.687550
#3	4.711696

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6268.708	108290.5	11455.74	4876.445	7117.427
Stddev	25.518	142.4	49.30	15.143	20.841
%RSD	.4070677	.1315266	.4303675	.3105416	.2928107

#1	6284.075	108382.9	11399.16	4864.097	7124.104
#2	6282.798	108362.0	11478.55	4871.896	7134.110
#3	6239.252	108126.4	11489.50	4893.341	7094.066

Sample Name: CCB05 Acquired: 8/22/2025 16:34:24 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0005045	-.001190	.0006254	-.001889	-.001966	.0183388	-.000829
Stddev	.0015963	.000979	.0001793	.002548	.001292	.0055029	.001218
%RSD	316.4533	82.22717	28.67140	134.8776	65.70988	30.00703	146.9062

#1	-.001317	-.001881	.0008284	.000951	-.000865	.0245853	.000575
#2	.001658	-.001619	.0004887	-.002644	-.003389	.0162244	-.001599
#3	.001173	-.000070	.0005590	-.003975	-.001646	.0142067	-.001464

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001088	-.000001	.0040486	.0000769	.0000676	-.000111	-.001529
Stddev	.0000042	.000057	.0048687	.0003117	.0000930	.000243	.004428
%RSD	3.826923	6029.495	120.2571	405.3577	137.6671	219.0000	289.5240

#1	.0001062	.000020	-.000491	.0004333	.0001229	.000170	-.006412
#2	.0001065	.000043	.009191	-.000057	.0001196	-.000245	-.000400
#3	.0001136	-.000066	.003446	-.000145	-.000040	-.000259	.002225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000132	.0153631	.0002248	.0002714	.3497331	-.002254	-.000585
Stddev	.0001709	.0146893	.0001325	.0005745	.0475880	.001313	.000398
%RSD	1295.101	95.61434	58.94989	211.6762	13.60696	58.24127	68.13675

#1	.0001144	.0323178	.0003015	.0004987	.2975665	-.001147	-.000130
#2	.0001093	.0064617	.0000718	.0006974	.3608632	-.003704	-.000871
#3	-.000184	.0073098	.0003011	-.000382	.3907697	-.001911	-.000753

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020788	.0053257	.0001671	.0128077	.0000384	.0070254	-.000821
Stddev	.049037	.0001858	.0001338	.0005586	.0004281	.0045348	.000718
%RSD	235.8929	3.487938	80.08515	4.361273	1114.767	64.54910	87.40776

#1	-.069519	.0054636	.0001817	.0134522	.0001148	.0107651	.000007
#2	-.021395	.0053990	.0002930	.0125079	-.000423	.0019813	-.001205
#3	.028550	.0051144	.0000266	.0124630	.000423	.0083299	-.001265

Sample Name: CCB05 Acquired: 8/22/2025 16:34:24 Type: Unk
Method: 6010-200.7 NEW(v124) 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	.0079269	-.001368	.0001820
Stddev	.0022117	.002082	.0000460
%RSD	27.90104	152.2483	25.28155

#1	.0064317	-.000976	.0002351
#2	.0104674	.000491	.0001562
#3	.0068815	-.003618	.0001546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6494.683	111181.2	11126.28	5009.180	8004.071
Stddev	4.129	332.1	75.23	19.860	12.651
%RSD	.0635809	.2986721	.6761140	.3964688	.1580546

#1	6499.445	111497.7	11045.21	5001.437	7990.660
#2	6492.520	111210.4	11139.78	5031.745	8015.791
#3	6492.085	110835.5	11193.84	4994.358	8005.762