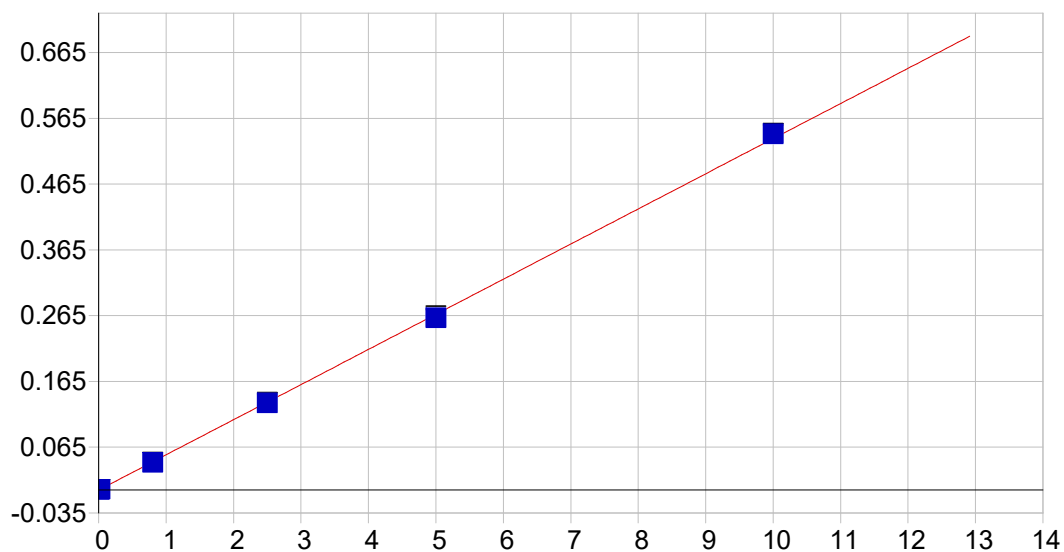


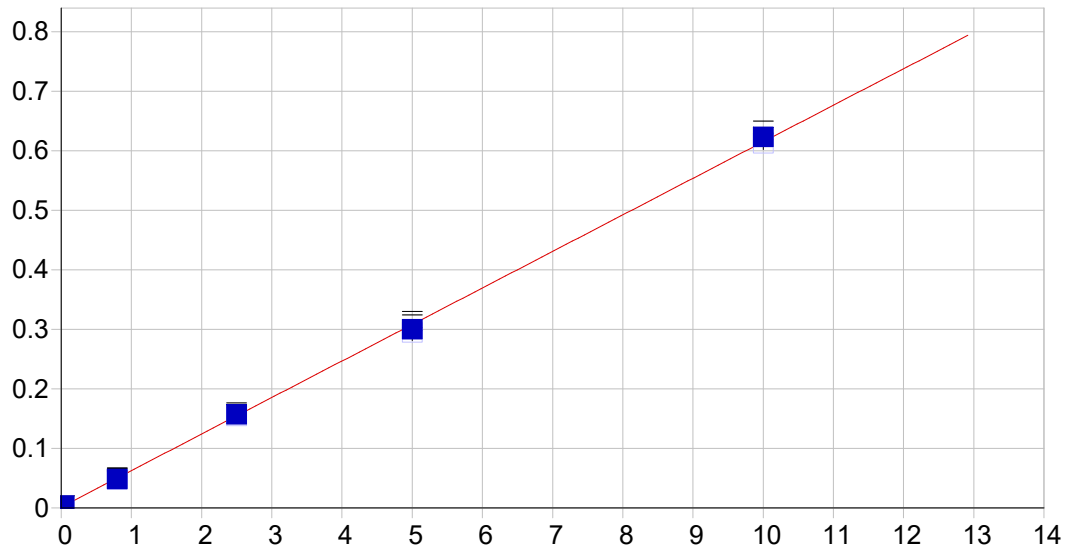


As 189.042 {479}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000048 Re-Slope: 1.000000
A1 (Gain): 0.053424 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999886 Status: OK.
Std Error of Est: 0.000019
Predicted MDL: 0.002408
Predicted MQL: 0.008027

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.02000	.01967	-.000	-1.65	.00100	.000	1
S3	2.5000	2.4766	-.023	-.936	.13212	.001	1
S4	5.0000	4.9017	-.098	-1.97	.26153	.003	1
S5	10.000	10.135	.135	1.35	.54081	.001	1
S2	.80000	.78725	-.013	-1.59	.04196	.000	1

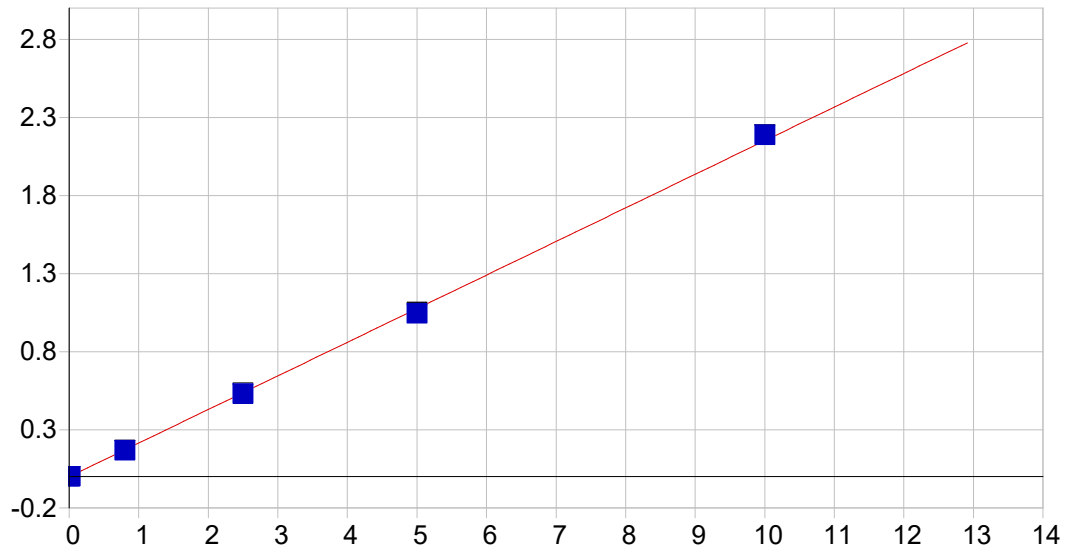


TI 190.856 {477}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001276 Re-Slope: 1.000000
A1 (Gain): 0.061396 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999792 Status: OK.
Std Error of Est: 0.000041
Predicted MDL: 0.002136
Predicted MQL: 0.007121

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00128	.000	1
S1	.04000	.03973	-.000	-.676	.00356	.000	1
S3	2.5000	2.5355	.035	1.42	.15422	.003	1
S4	5.0000	4.8663	-.134	-2.67	.29460	.013	1
S5	10.000	10.133	.133	1.33	.61253	.010	1
S2	.80000	.76526	-.035	-4.34	.04739	.002	1

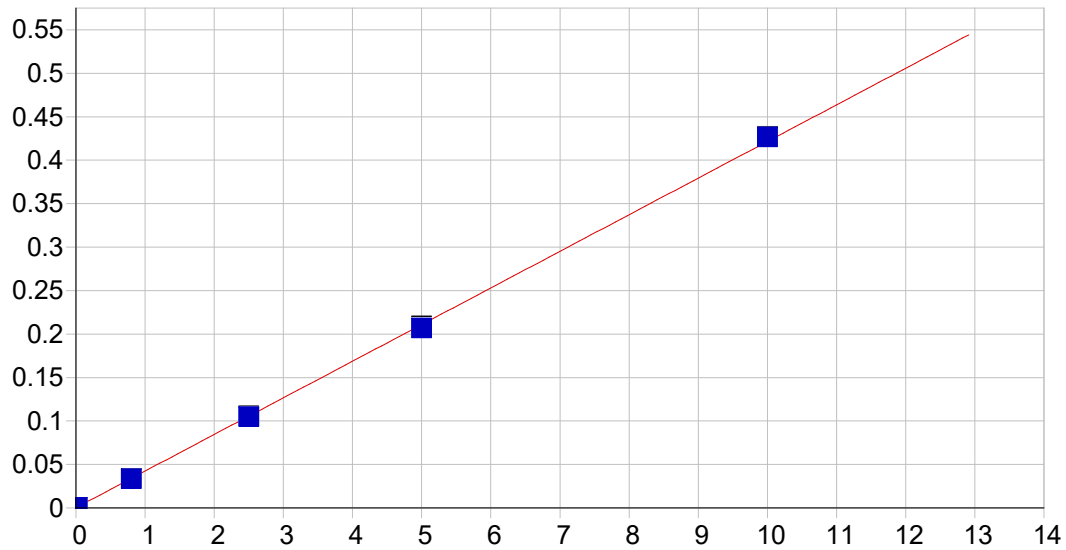


Pb 220.353 {453}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000011	Re-Slope:	1.000000
A1 (Gain):	0.215087	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999800	Status:	OK.
Std Error of Est:	0.000078		
Predicted MDL:	0.001392		
Predicted MQL:	0.004639		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01200	.01335	.001	11.2	.00283	.000	1
S3	2.5000	2.4722	-.028	-1.11	.53120	.005	1
S4	5.0000	4.8658	-.134	-2.68	1.0455	.006	1
S5	10.000	10.174	.174	1.74	2.1861	.003	1
S2	.80000	.78651	-.013	-1.69	.16900	.000	1

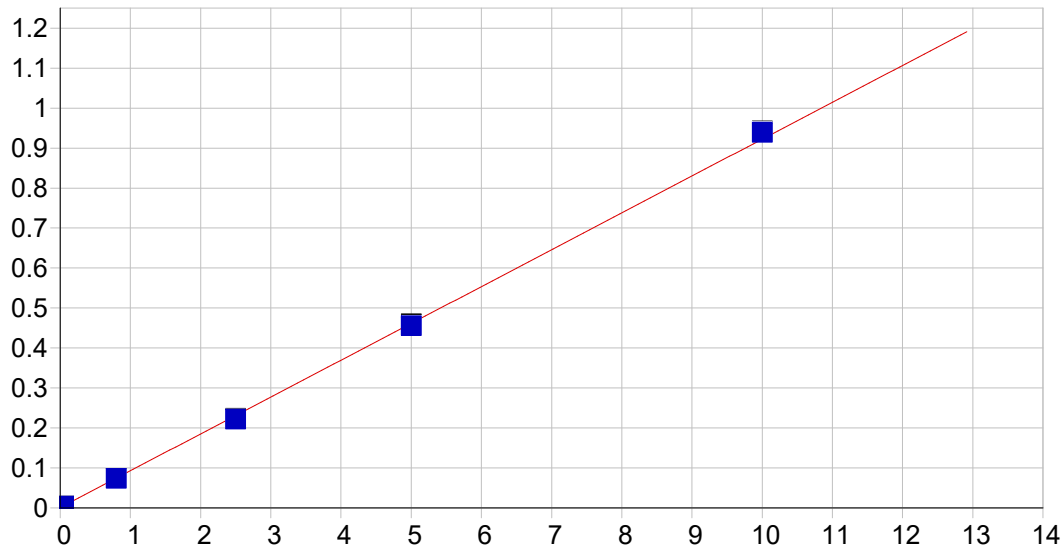


Se 196.090 {472}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000251	Re-Slope:	1.000000
A1 (Gain):	0.042126	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999893	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.003695		
Predicted MQL:	0.012316		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.02000	.01819	-.002	-9.07	.00102	.000	1
S3	2.5000	2.4841	-.016	-.637	.10486	.001	1
S4	5.0000	4.9034	-.097	-1.93	.20675	.002	1
S5	10.000	10.126	.126	1.26	.42671	.000	1
S2	.80000	.78796	-.012	-1.51	.03343	.000	1

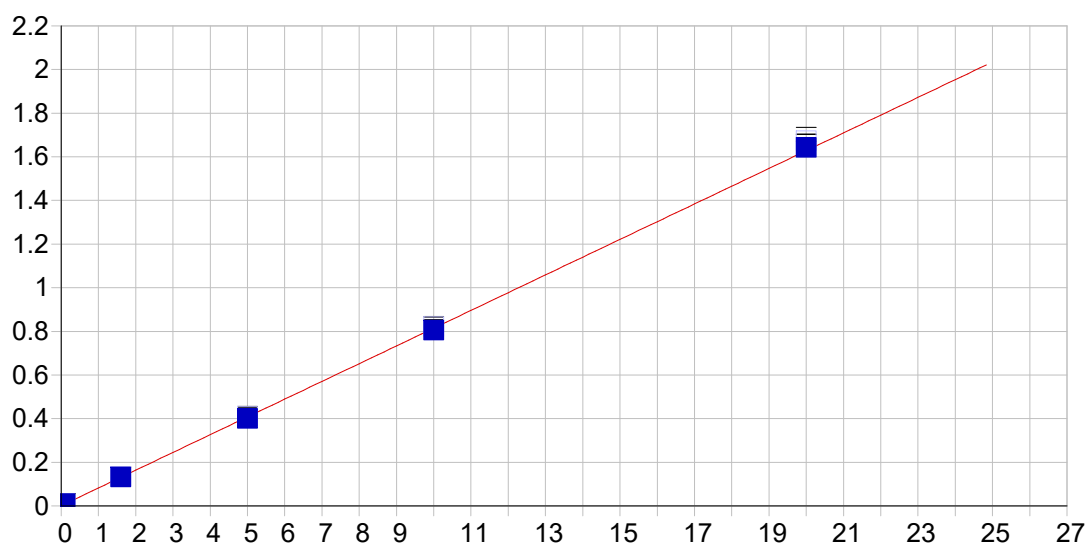


Sb 206.833 {463}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000715 Re-Slope: 1.000000
 A1 (Gain): 0.092159 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999780 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.002249
 Predicted MQL: 0.007497

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00072	.000	1
S1	.05000	.04869	-.001	-2.61	.00521	.000	1
S3	2.5000	2.4012	-.099	-3.95	.22264	.001	1
S4	5.0000	4.9323	-.068	-1.35	.45653	.004	1
S5	10.000	10.177	.177	1.77	.94117	.002	1
S2	.80000	.79031	-.010	-1.21	.07375	.000	1

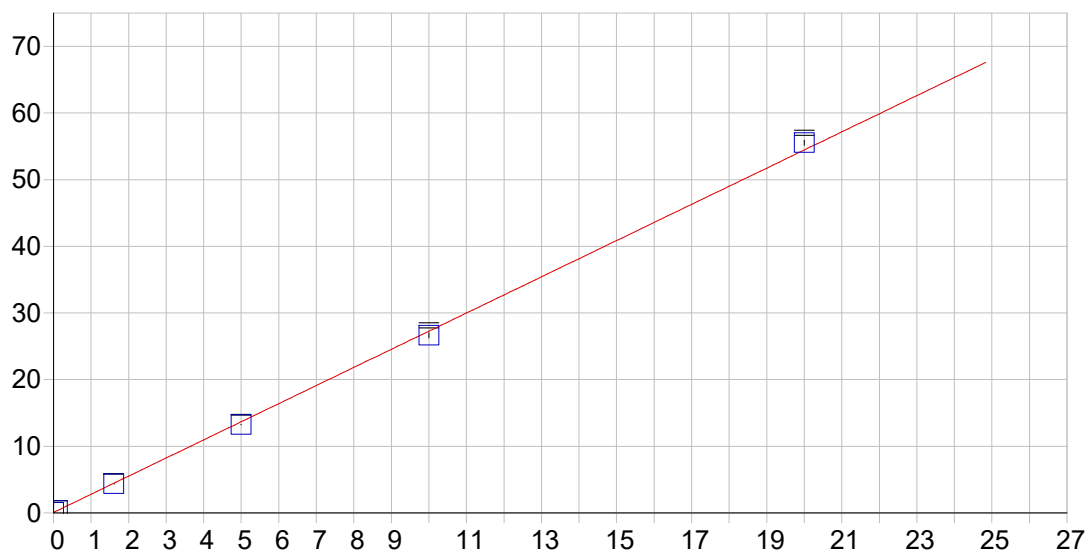


AI 396.152 { 85}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001079	Re-Slope:	1.000000
A1 (Gain):	0.081355	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999913	Status:	OK.
Std Error of Est:	0.000081		
Predicted MDL:	0.013993		
Predicted MQL:	0.046642		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00108	.001	1
S1	.10000	.11546	.015	15.5	.01110	.001	1
S3	5.0000	4.9127	-.087	-1.75	.40864	.002	1
S4	10.000	9.8904	-.110	-1.10	.82149	.002	1
S5	20.000	20.172	.172	.861	1.6737	.016	1
S2	1.6000	1.6083	.008	.519	.13445	.001	1

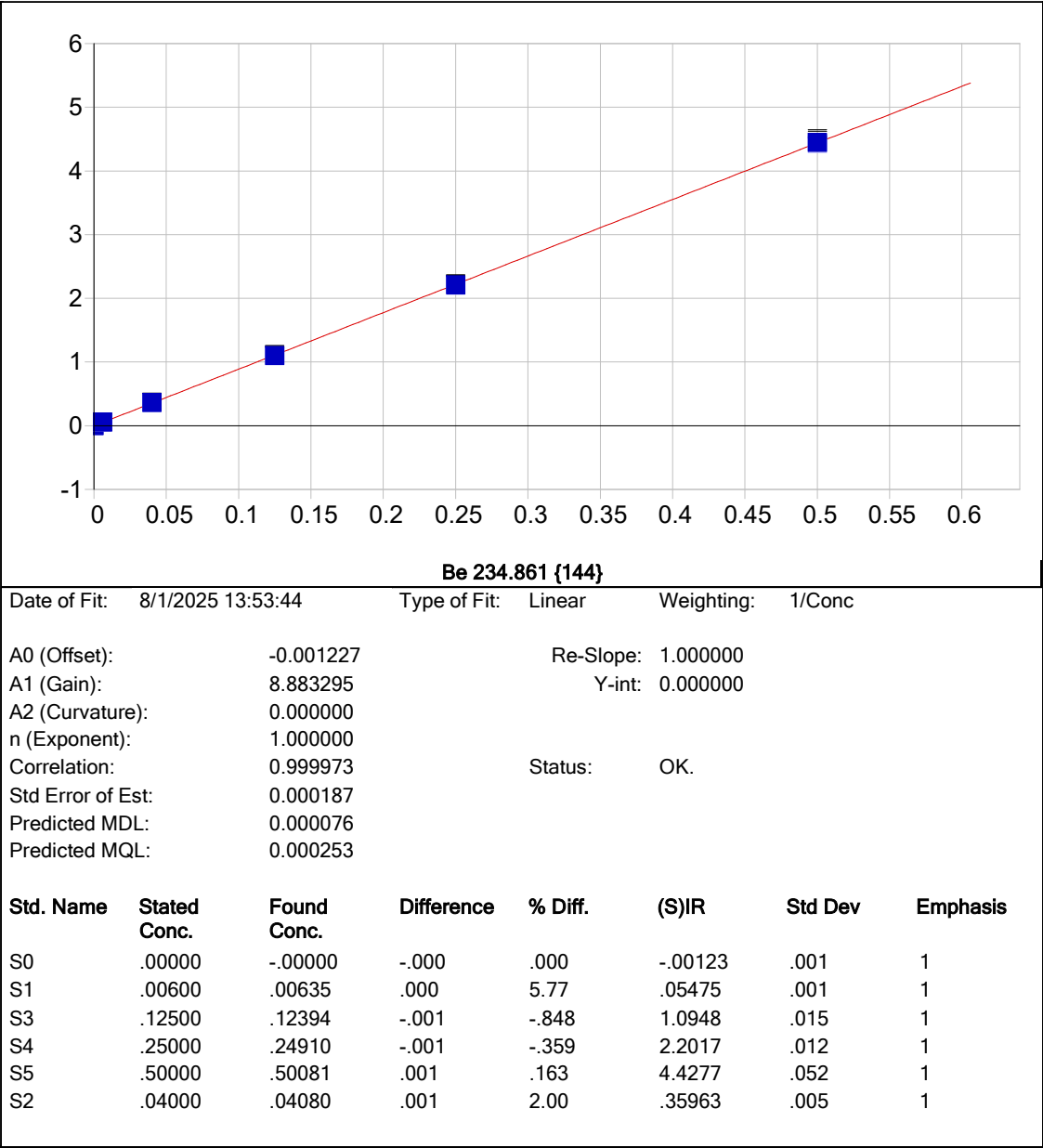


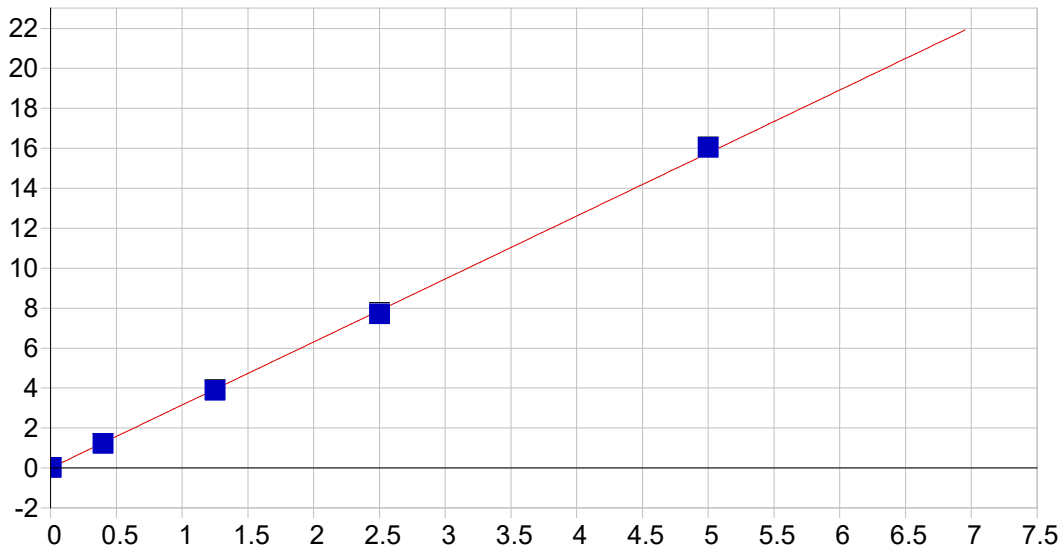
Ba 493.409 { 68}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.083822 Re-Slope: 1.000000
 A1 (Gain): 2.718552 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999751 Status: OK.
 Std Error of Est: 0.004500
 Predicted MDL: 0.001021
 Predicted MQL: 0.003403

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.08383	.003	1
S1	.10000	.10144	.001	1.44	.35959	.006	1
S3	5.0000	4.8482	-.152	-3.04	13.264	.036	1
S4	10.000	9.7706	-.229	-2.29	26.646	.388	1
S5	20.000	20.402	.402	2.01	55.548	.394	1
S2	1.6000	1.5777	-.022	-1.39	4.3730	.013	1



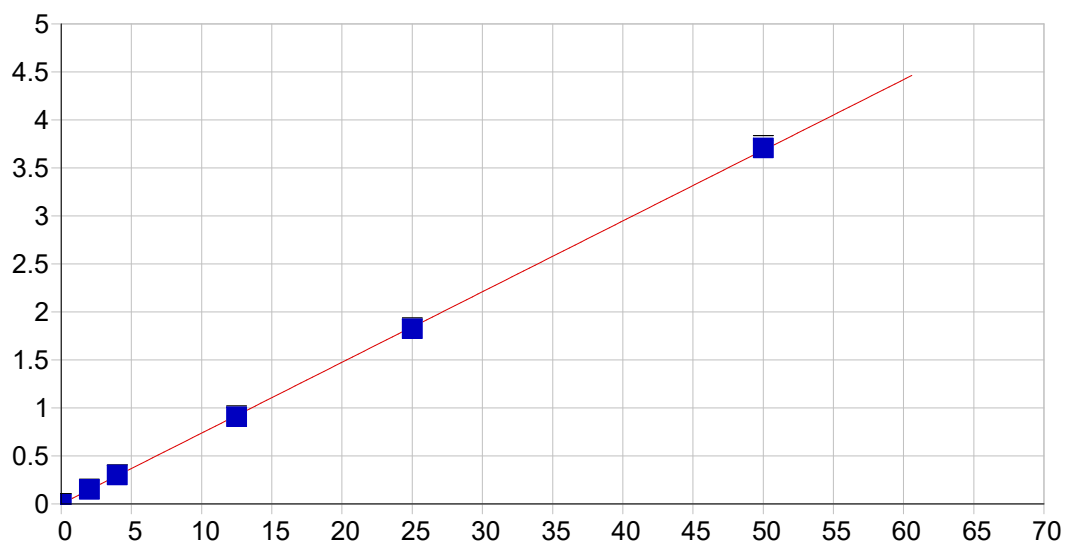


Cd 226.502 {449}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000394	Re-Slope:	1.000000
A1 (Gain):	3.152791	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999814	Status:	OK.
Std Error of Est:	0.000552		
Predicted MDL:	0.000080		
Predicted MQL:	0.000266		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00039	.000	1
S1	.00600	.00567	-.000	-5.49	.01755	.000	1
S3	1.2500	1.2324	-.018	-1.40	3.8879	.034	1
S4	2.5000	2.4454	-.055	-2.18	7.7148	.053	1
S5	5.0000	5.0861	.086	1.72	16.045	.014	1
S2	.40000	.38632	-.014	-3.42	1.2184	.003	1

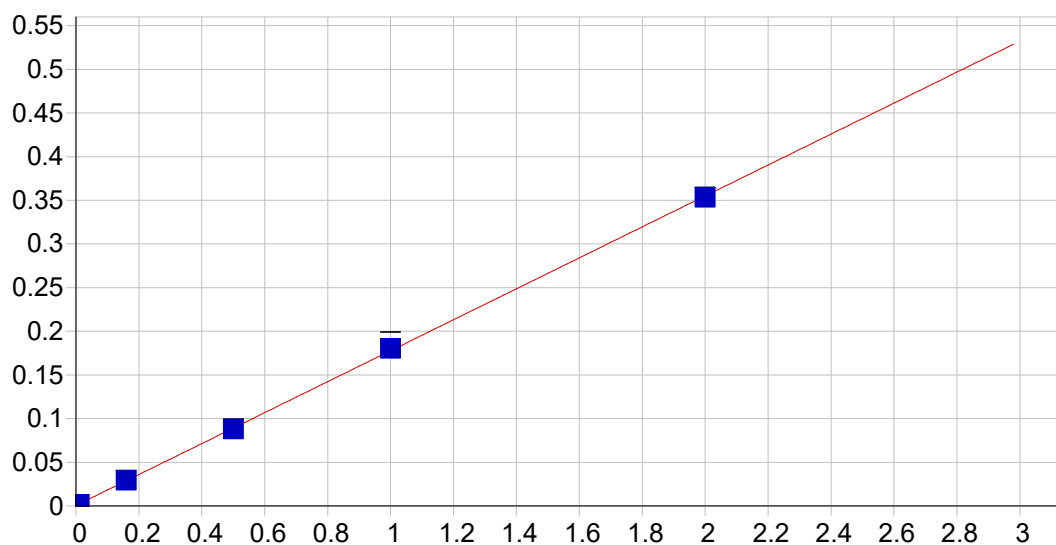


Ca 373.690 { 90}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001453 Re-Slope: 1.000000
 A1 (Gain): 0.073643 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000394
 Predicted MDL: 0.012869
 Predicted MQL: 0.042897

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00145	.000	1
S2	4.0000	4.0734	.073	1.83	.30143	.002	1
S3	12.500	12.305	-.195	-1.56	.90765	.008	1
S4	25.000	24.755	-.245	-.979	1.8245	.009	1
S5	50.000	50.331	.331	.663	3.7080	.024	1
S1	2.0000	2.0347	.035	1.73	.15129	.002	1

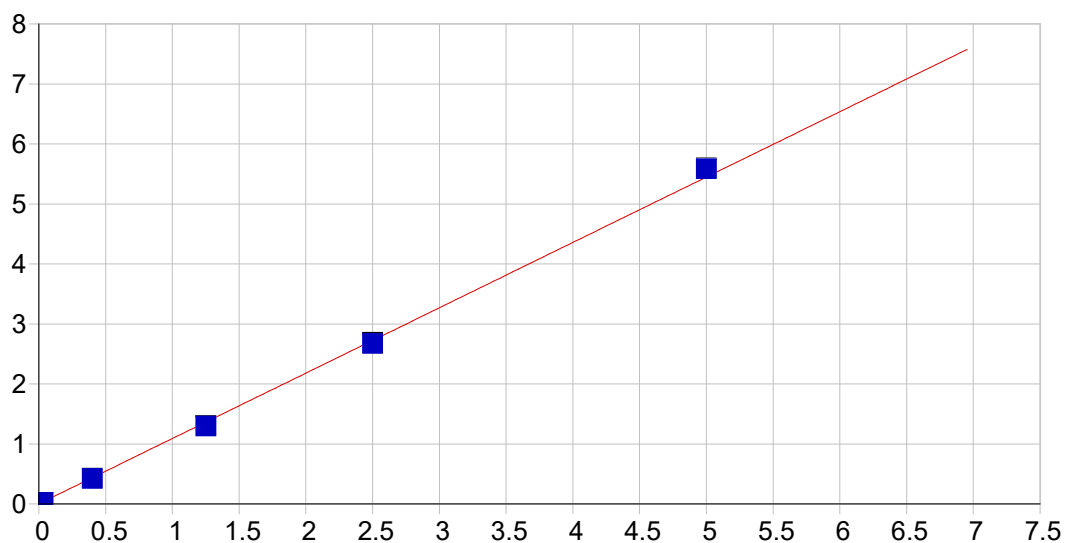


Cr 267.716 {126}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000484 Re-Slope: 1.000000
 A1 (Gain): 0.177250 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.000426
 Predicted MQL: 0.001420

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00048	.000	1
S1	.01000	.00865	-.001	-13.5	.00202	.000	1
S3	.50000	.49433	-.006	-1.13	.08814	.000	1
S4	1.0000	1.0138	.014	1.38	.18025	.008	1
S5	2.0000	1.9915	-.009	-.427	.35361	.000	1
S2	.16000	.16177	.002	1.10	.02917	.000	1

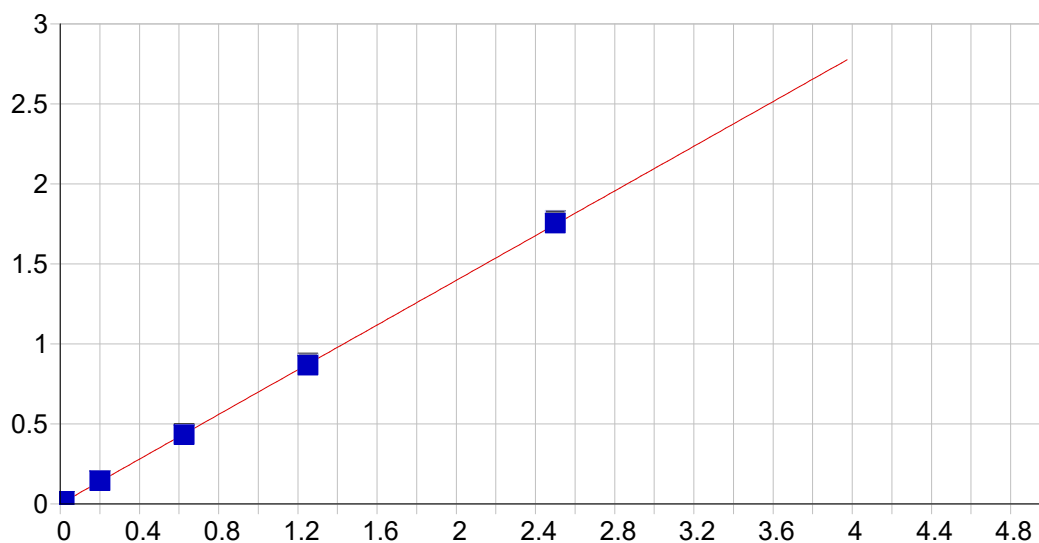


Co 228.616 {448}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000501	Re-Slope:	1.000000
A1 (Gain):	1.089386	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999600	Status:	OK.
Std Error of Est:	0.000627		
Predicted MDL:	0.000209		
Predicted MQL:	0.000697		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00050	.000	1
S1	.03000	.02938	-.001	-2.06	.03237	.000	1
S3	1.2500	1.1888	-.061	-4.90	1.2979	.011	1
S4	2.5000	2.4504	-.050	-1.98	2.6746	.017	1
S5	5.0000	5.1231	.123	2.46	5.5908	.010	1
S2	.40000	.38828	-.012	-2.93	.42423	.001	1

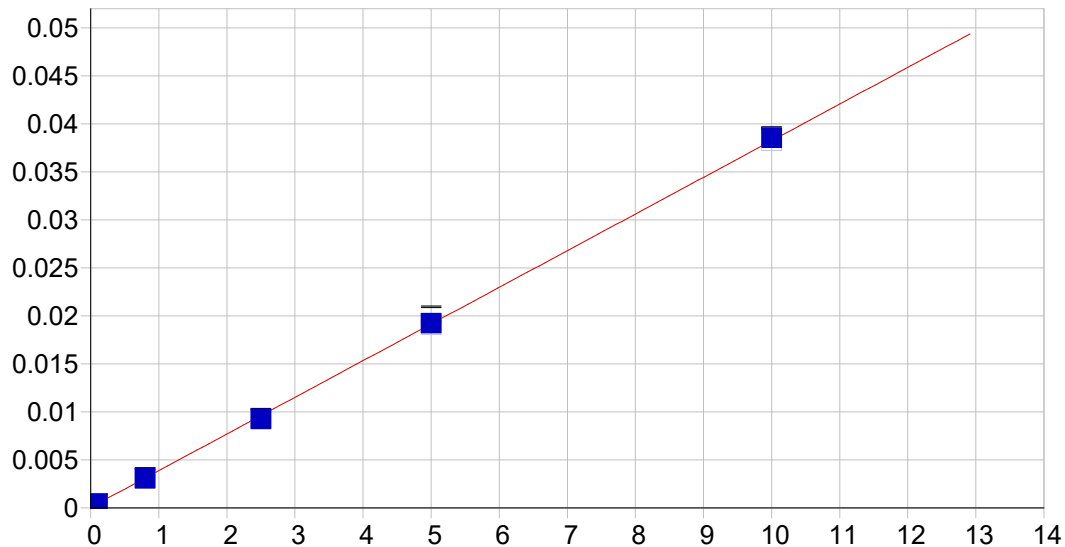


Cu 224.700 {450}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000755	Re-Slope:	1.000000
A1 (Gain):	0.698350	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999940	Status:	OK.
Std Error of Est:	0.000091		
Predicted MDL:	0.000457		
Predicted MQL:	0.001523		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00075	.000	1
S1	.02000	.02176	.002	8.79	.01611	.000	1
S3	.62500	.61632	-.009	-1.39	.43480	.004	1
S4	1.2500	1.2399	-.010	-.805	.87394	.006	1
S5	2.5000	2.5114	.011	.457	1.7692	.002	1
S2	.20000	.20555	.006	2.77	.14546	.000	1

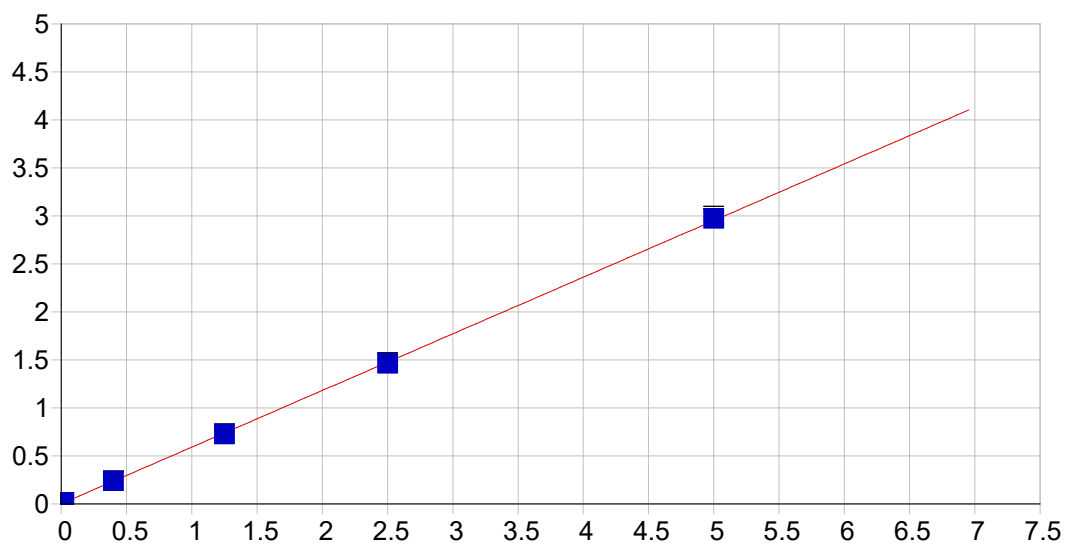


Fe 240.488 {140}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000062 Re-Slope: 1.000000
 A1 (Gain): 0.003819 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999890 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.007080
 Predicted MQL: 0.023601

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00006	.000	1
S1	.10000	.09809	-.002	-1.91	.00043	.000	1
S3	2.5000	2.4121	-.088	-3.52	.00919	.000	1
S4	5.0000	5.0200	.020	.401	.01907	.001	1
S5	10.000	10.080	.080	.801	.03823	.000	1
S2	.80000	.78965	-.010	-1.29	.00305	.000	1

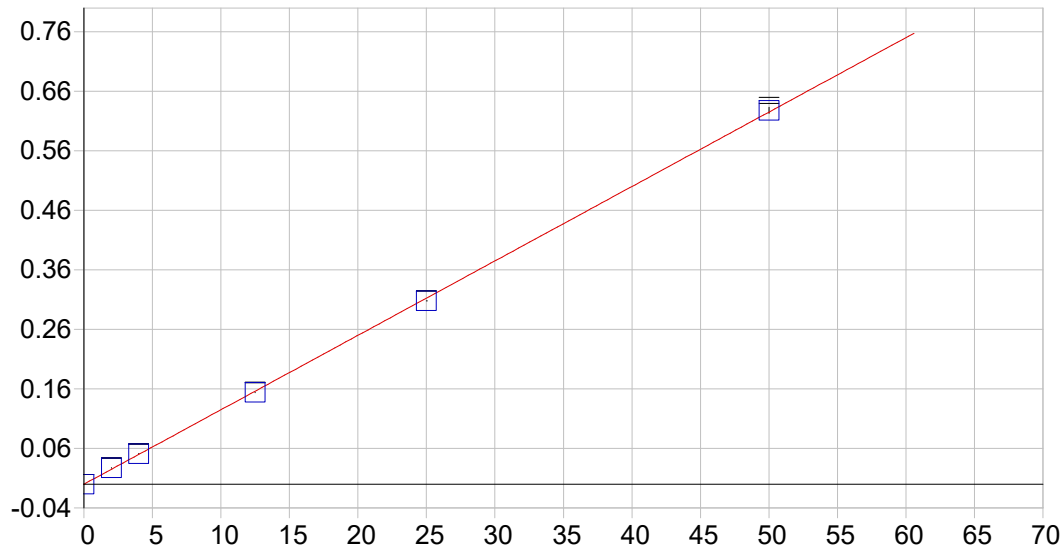


Mn 257.610 {131}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001126	Re-Slope:	1.000000
A1 (Gain):	0.590057	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999952	Status:	OK.
Std Error of Est:	0.000096		
Predicted MDL:	0.000602		
Predicted MQL:	0.002008		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00113	.000	1
S1	.02000	.02011	.000	.572	.01300	.000	1
S3	1.2500	1.2304	-.020	-1.57	.72726	.004	1
S4	2.5000	2.4769	-.023	-.925	1.4629	.006	1
S5	5.0000	5.0364	.036	.728	2.9735	.023	1
S2	.40000	.40624	.006	1.56	.24088	.001	1

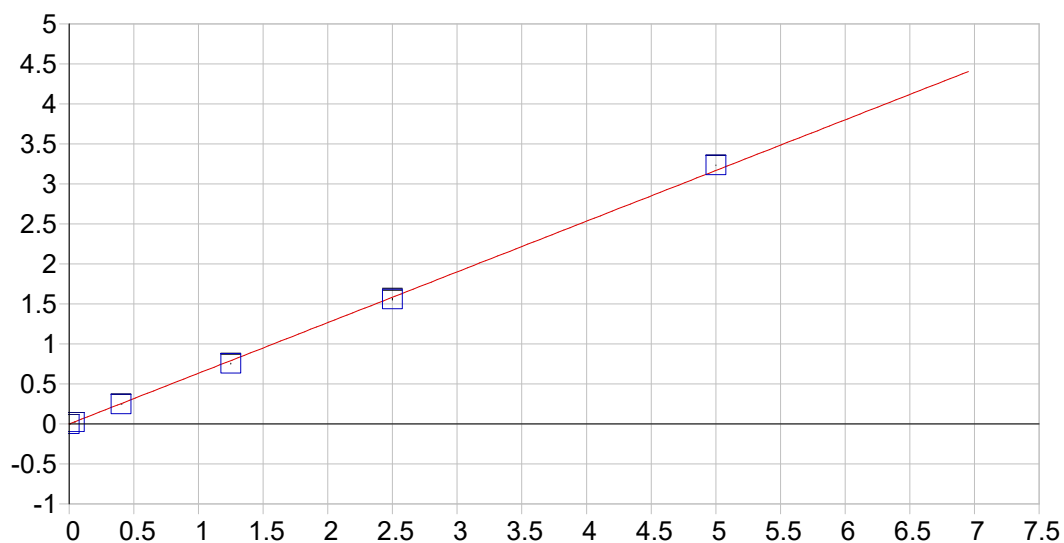


Mg 279.079 {121}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000169 Re-Slope: 1.000000
 A1 (Gain): 0.012508 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.000117
 Predicted MDL: 0.032441
 Predicted MQL: 0.108138

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00019	-.000	.000	-.00017	.000	1
S2	4.0000	4.0956	.096	2.39	.05106	.000	1
S3	12.500	12.335	-.165	-1.32	.15412	.001	1
S4	25.000	24.643	-.357	-1.43	.30806	.000	1
S5	50.000	50.234	.234	.468	.62814	.005	1
S1	2.0000	2.1916	.192	9.58	.02724	.001	1

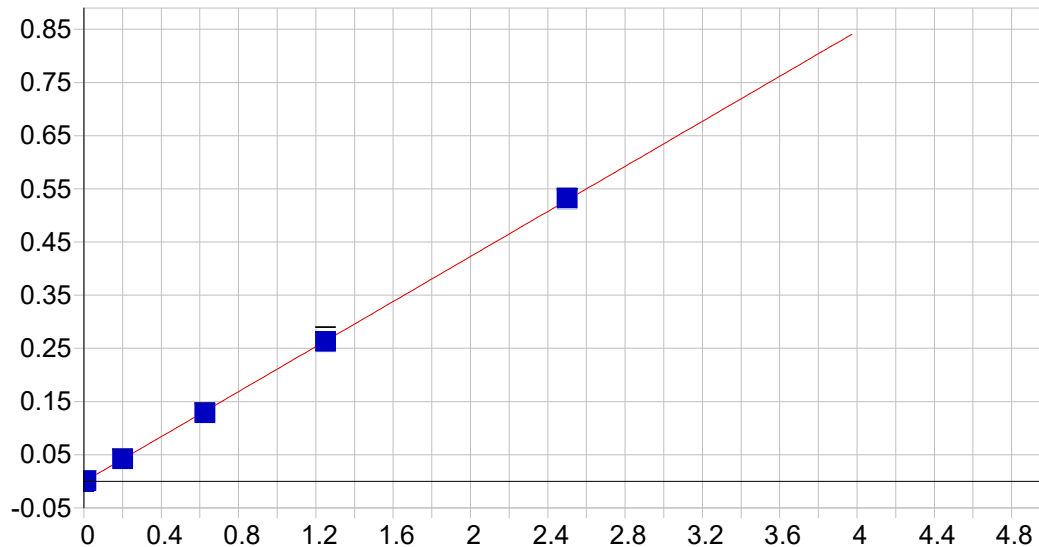


Ni 231.604 {446}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000427	Re-Slope:	1.000000
A1 (Gain):	0.633572	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999690	Status:	OK.
Std Error of Est:	0.000370		
Predicted MDL:	0.000382		
Predicted MQL:	0.001274		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00042	.000	1
S1	.04000	.03973	-.000	-.673	.02475	.000	1
S3	1.2500	1.1920	-.058	-4.64	.75481	.006	1
S4	2.5000	2.4619	-.038	-1.52	1.5594	.011	1
S5	5.0000	5.1054	.105	2.11	3.2342	.003	1
S2	.40000	.39098	-.009	-2.25	.24729	.001	1

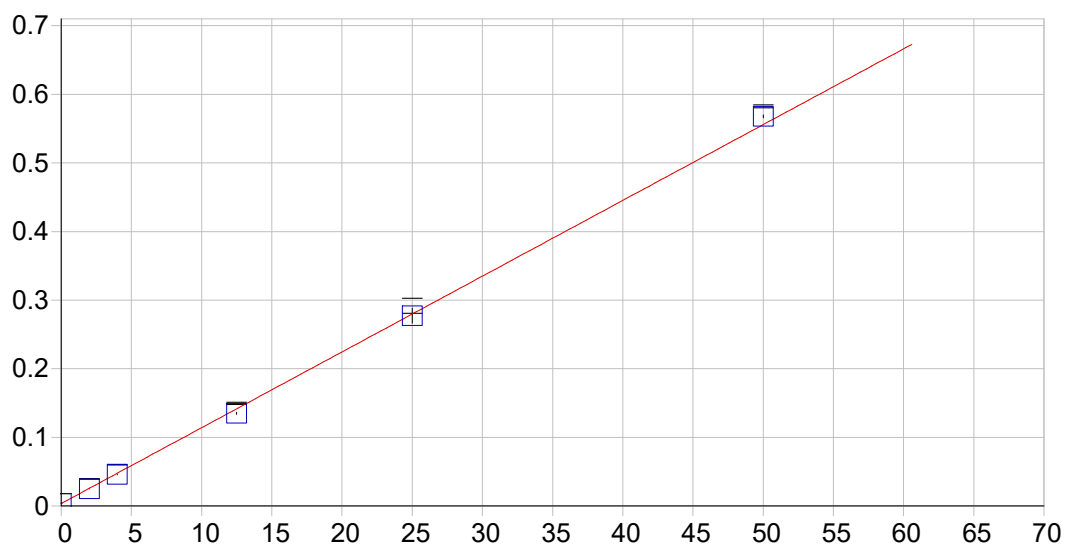


Ag 328.068 {103}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000781 Re-Slope: 1.000000
 A1 (Gain): 0.211805 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.000612
 Predicted MQL: 0.002041

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00078	.000	1
S1	.01000	.01000	.000	.045	.00132	.000	1
S3	.62500	.61087	-.014	-2.26	.12796	.000	1
S4	1.2500	1.2454	-.005	-.369	.26172	.009	1
S5	2.5000	2.5166	.017	.663	.52967	.000	1
S2	.20000	.20217	.002	1.09	.04183	.000	1

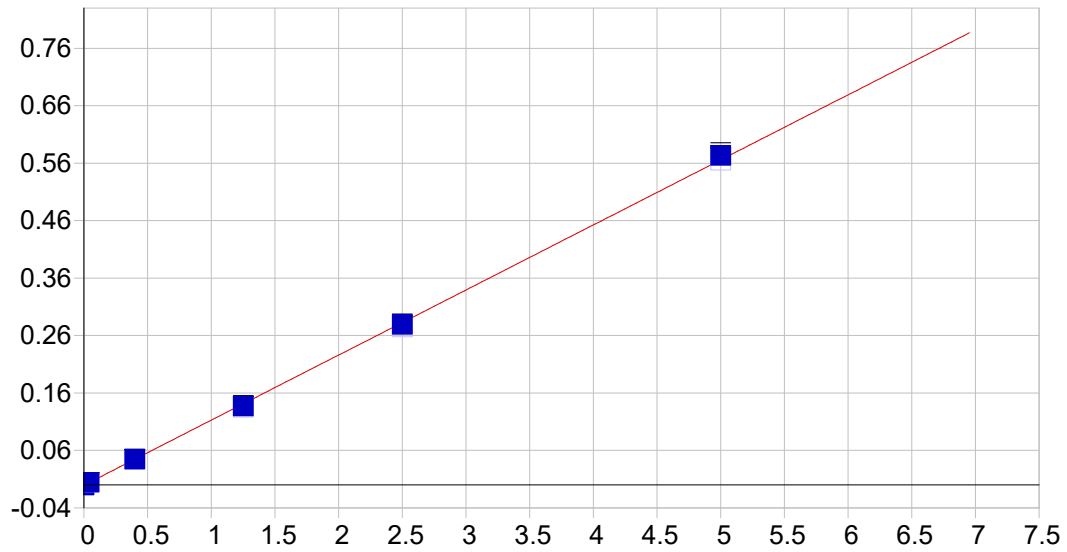


Na 589.592 { 57}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003550 Re-Slope: 1.000000
 A1 (Gain): 0.011046 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999647 Status: OK.
 Std Error of Est: 0.000155
 Predicted MDL: 0.015454
 Predicted MQL: 0.051513

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00023	.000	.000	.00355	.000	1
S2	4.0000	3.8167	-.183	-4.58	.04571	.000	1
S3	12.500	11.894	-.606	-4.85	.13493	.002	1
S4	25.000	24.769	-.231	-.923	.27714	.011	1
S5	50.000	51.088	1.09	2.18	.56786	.002	1
S1	2.0000	1.9315	-.069	-3.43	.02488	.000	1

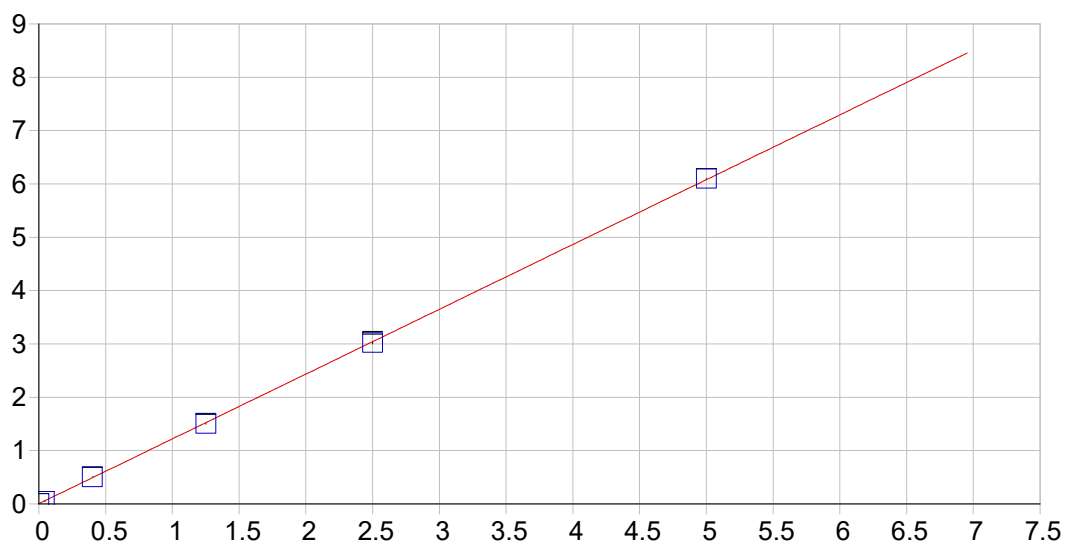


V 292.402 {115}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000449	Re-Slope:	1.000000
A1 (Gain):	0.113243	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999857	Status:	OK.
Std Error of Est:	0.000044		
Predicted MDL:	0.003917		
Predicted MQL:	0.013058		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00045	.000	1
S1	.04000	.04378	.004	9.46	.00434	.000	1
S3	1.2500	1.2156	-.034	-2.75	.13515	.001	1
S4	2.5000	2.4685	-.032	-1.26	.27496	.001	1
S5	5.0000	5.0648	.065	1.30	.56485	.005	1
S2	.40000	.39745	-.003	-.639	.04390	.000	1

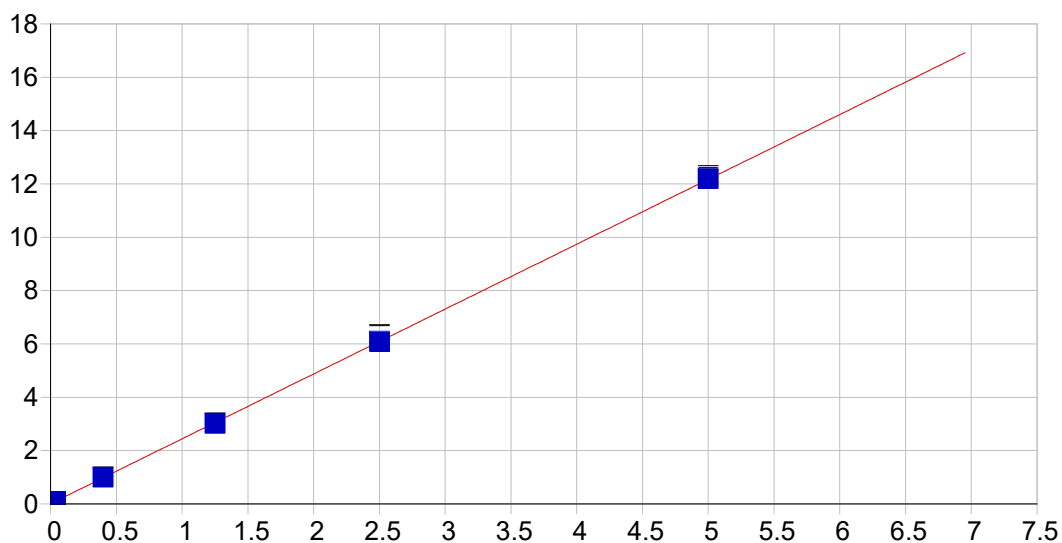


Zn 206.200 {464}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003687	Re-Slope:	1.000000
A1 (Gain):	1.215166	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999956	Status:	OK.
Std Error of Est:	0.000268		
Predicted MDL:	0.000155		
Predicted MQL:	0.000516		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00368	.000	1
S1	.04000	.04182	.002	4.55	.05450	.000	1
S3	1.2500	1.2345	-.015	-1.24	1.5039	.011	1
S4	2.5000	2.4848	-.015	-.606	3.0232	.024	1
S5	5.0000	5.0162	.016	.325	6.0993	.001	1
S2	.40000	.41254	.013	3.13	.50499	.002	1

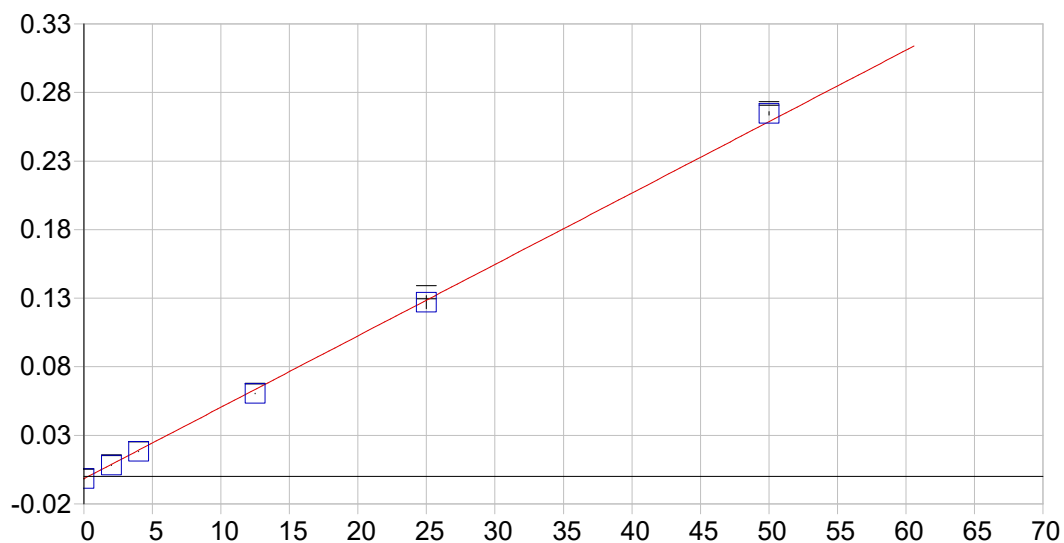


Zn 213.856 {158}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.008797	Re-Slope:	1.000000
A1 (Gain):	2.432222	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999981	Status:	OK.
Std Error of Est:	0.000354		
Predicted MDL:	0.000257		
Predicted MQL:	0.000855		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00879	.000	1
S1	.04000	.04117	.001	2.93	.10962	.001	1
S3	1.2500	1.2355	-.015	-1.16	3.0349	.014	1
S4	2.5000	2.4978	-.002	-.090	6.1262	.228	1
S5	5.0000	5.0082	.008	.165	12.275	.036	1
S2	.40000	.40734	.007	1.84	1.0063	.003	1

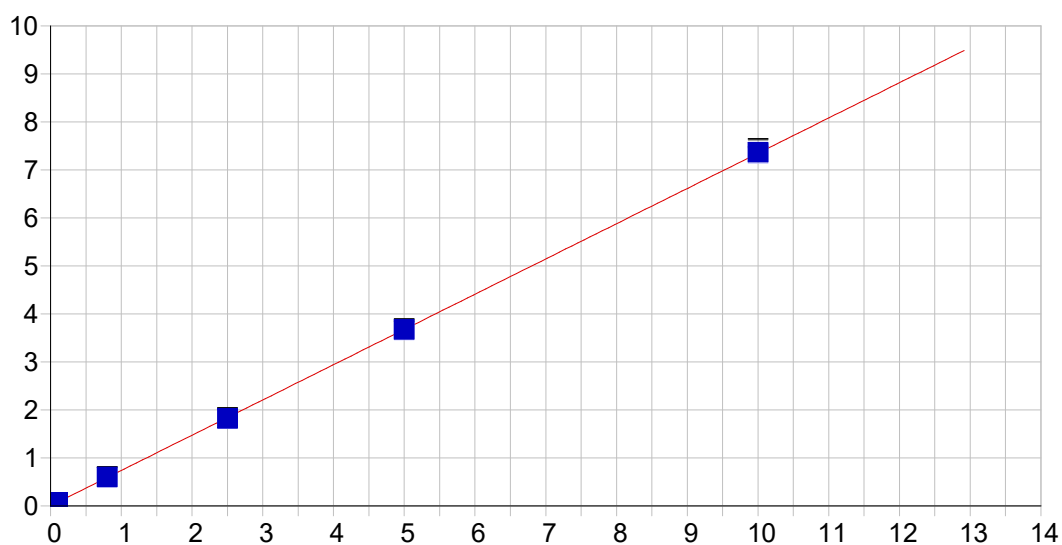


K 766.490 { 44}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001617 Re-Slope: 1.000000
 A1 (Gain): 0.005207 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999626 Status: OK.
 Std Error of Est: 0.000075
 Predicted MDL: 0.042625
 Predicted MQL: 0.142083

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00026	.000	.000	-.00162	.000	1
S2	4.0000	3.8007	-.199	-4.98	.01817	.000	1
S3	12.500	11.933	-.567	-4.54	.06052	.000	1
S4	25.000	24.711	-.289	-1.15	.12705	.005	1
S5	50.000	51.150	1.15	2.30	.26471	.001	1
S1	2.0000	1.9054	-.095	-4.73	.00830	.000	1

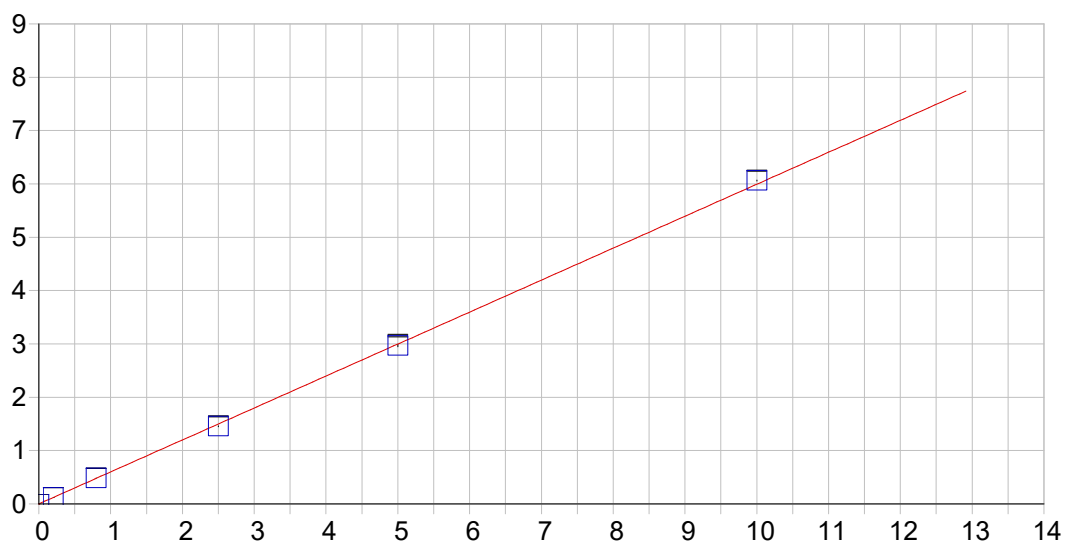


B 249.678 {135}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004456 Re-Slope: 1.000000
 A1 (Gain): 0.734330 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000206
 Predicted MDL: 0.000975
 Predicted MQL: 0.003251

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00445	.000	1
S1	.10000	.10286	.003	2.86	.07956	.001	1
S3	2.5000	2.4735	-.026	-1.06	1.8142	.021	1
S4	5.0000	4.9931	-.007	-.138	3.6578	.025	1
S5	10.000	10.021	.021	.213	7.3369	.080	1
S2	.80000	.80923	.009	1.15	.59658	.008	1

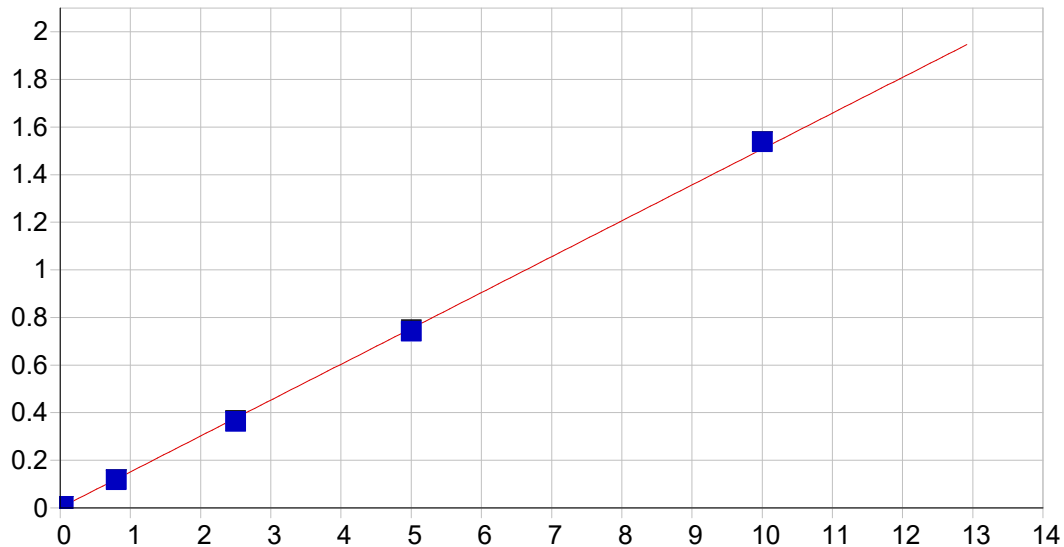


Mo 202.030 {467}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000249	Re-Slope:	1.000000
A1 (Gain):	0.599352	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999893	Status:	OK.
Std Error of Est:	0.000654		
Predicted MDL:	0.000318		
Predicted MQL:	0.001060		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00025	.000	1
S1	.20000	.19833	-.002	-.837	.11912	.000	1
S3	2.5000	2.4277	-.072	-2.89	1.4553	.011	1
S4	5.0000	4.9518	-.048	-.965	2.9681	.024	1
S5	10.000	10.117	.117	1.17	6.0637	.008	1
S2	.80000	.80556	.006	.695	.48306	.001	1

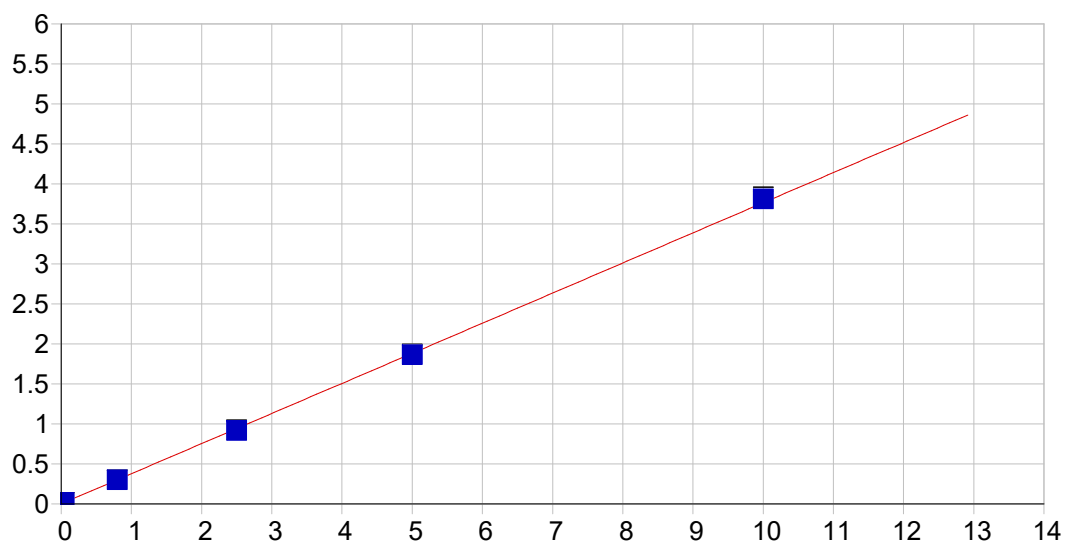


Sn 189.989 {478}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000479 Re-Slope: 1.000000
 A1 (Gain): 0.150709 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999730 Status: OK.
 Std Error of Est: 0.000116
 Predicted MDL: 0.000702
 Predicted MQL: 0.002340

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00048	.000	1
S1	.04000	.03843	-.002	-3.91	.00627	.000	1
S3	2.5000	2.4019	-.098	-3.92	.36209	.003	1
S4	5.0000	4.9203	-.080	-1.59	.74124	.006	1
S5	10.000	10.202	.202	2.02	1.5364	.002	1
S2	.80000	.77759	-.022	-2.80	.11755	.001	1

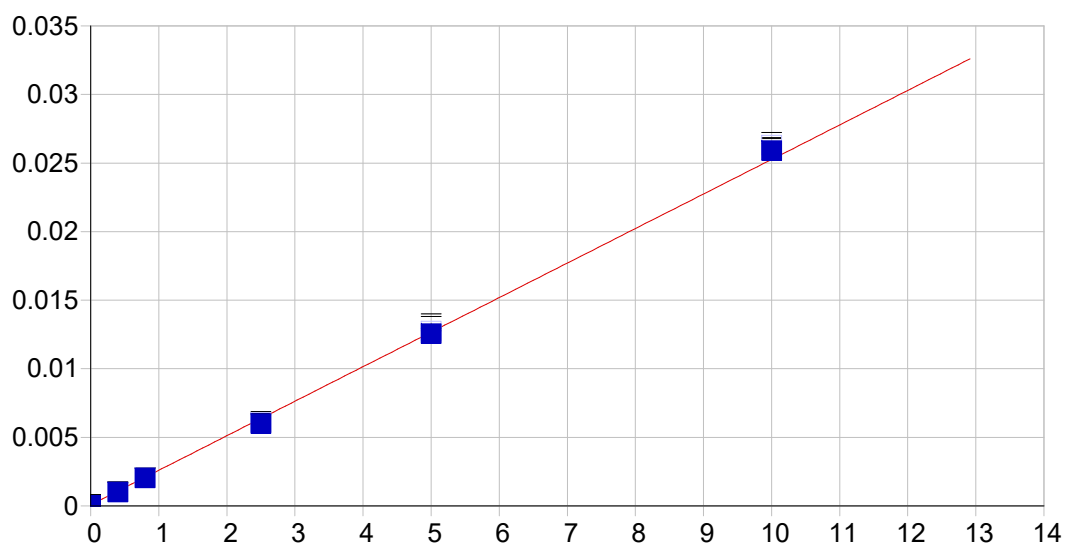


Ti 336.121 {100}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001039 Re-Slope: 1.000000
 A1 (Gain): 0.376312 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000183
 Predicted MDL: 0.001824
 Predicted MQL: 0.006079

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00104	.001	1
S1	.04000	.03898	-.001	-2.56	.01570	.000	1
S3	2.5000	2.4333	-.067	-2.67	.91640	.006	1
S4	5.0000	4.9501	-.050	-.999	1.8631	.009	1
S5	10.000	10.125	.125	1.25	3.8099	.024	1
S2	.80000	.79243	-.008	-.947	.29913	.002	1

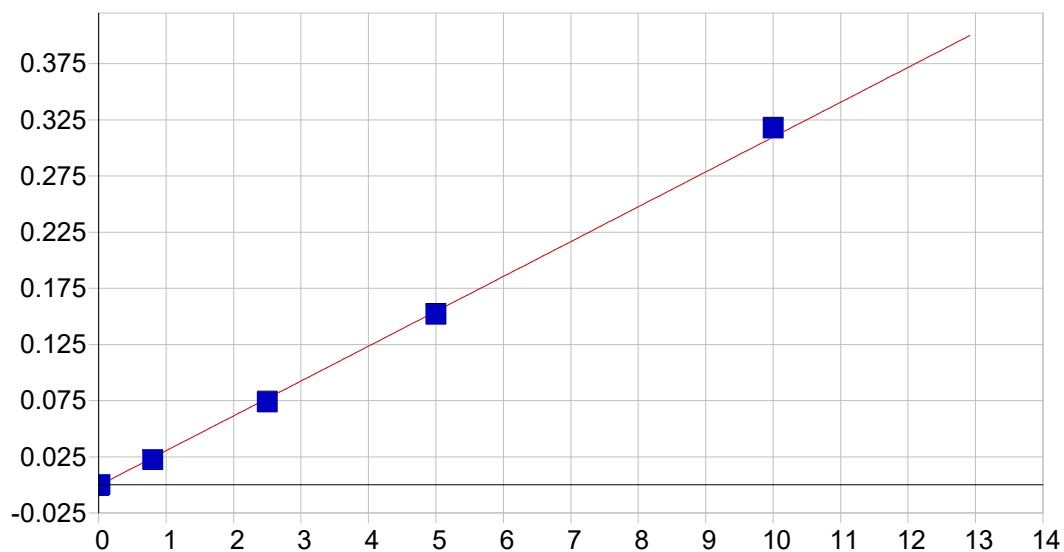


Si 288.158 {117}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000080 Re-Slope: 1.000000
 A1 (Gain): 0.002518 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999479 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.016847
 Predicted MQL: 0.056156

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	.00008	.000	1
S1	.40000	.36465	-.035	-8.84	.00100	.000	1
S3	2.5000	2.3508	-.149	-5.97	.00609	.000	1
S4	5.0000	4.9570	-.043	-.860	.01275	.001	1
S5	10.000	10.257	.257	2.57	.02629	.000	1
S2	.80000	.77043	-.030	-3.70	.00205	.000	1

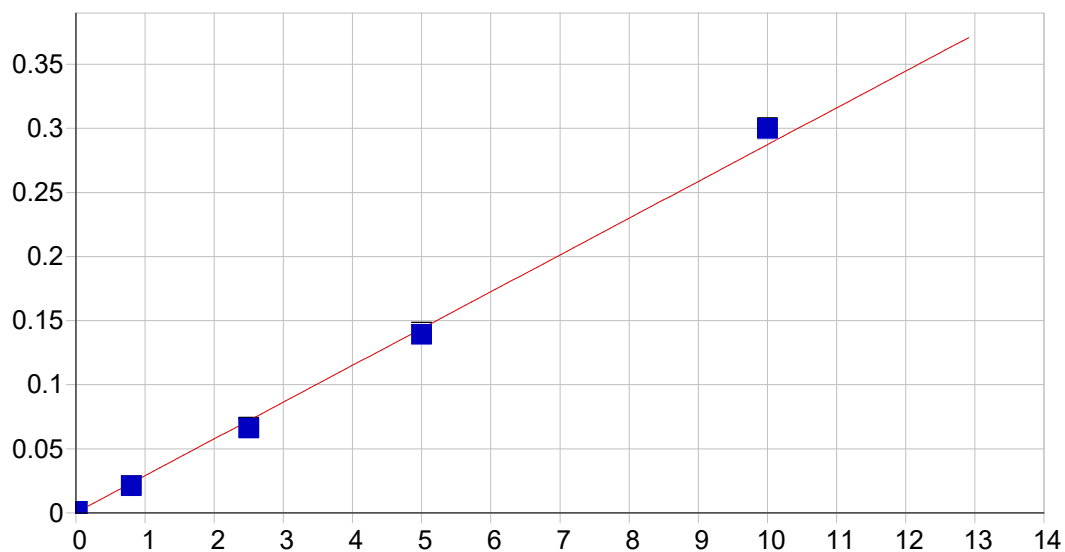


P 177.495 {490}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000665 Re-Slope: 1.000000
 A1 (Gain): 0.031031 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999549 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.002541
 Predicted MQL: 0.008471

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00067	.000	1
S1	.02000	.01991	-.000	-.429	-.00005	.000	1
S3	2.5000	2.3937	-.106	-4.25	.07360	.001	1
S4	5.0000	4.9094	-.091	-1.81	.15165	.001	1
S5	10.000	10.253	.253	2.53	.31745	.001	1
S2	.80000	.74381	-.056	-7.02	.02241	.000	1

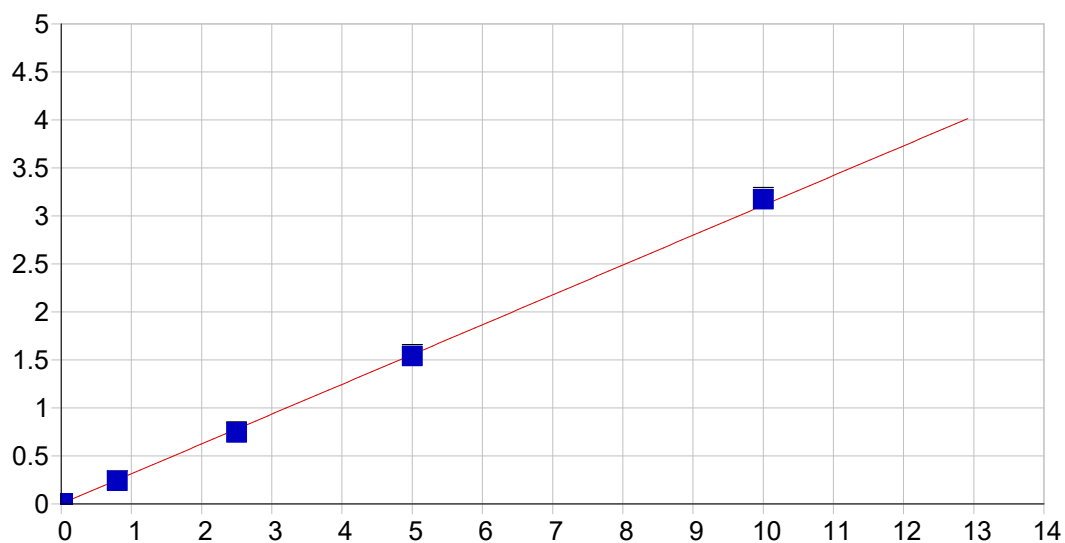


S 182.034 {485}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000369	Re-Slope:	1.000000
A1 (Gain):	0.028693	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998672	Status:	OK.
Std Error of Est:	0.000035		
Predicted MDL:	0.003291		
Predicted MQL:	0.010970		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S1	.02000	.01851	-.001	-7.46	.00088	.000	1
S3	2.5000	2.2950	-.205	-8.20	.06603	.001	1
S4	5.0000	4.8423	-.158	-3.15	.13893	.002	1
S5	10.000	10.440	.440	4.40	.29918	.001	1
S2	.80000	.72390	-.076	-9.51	.02108	.000	1

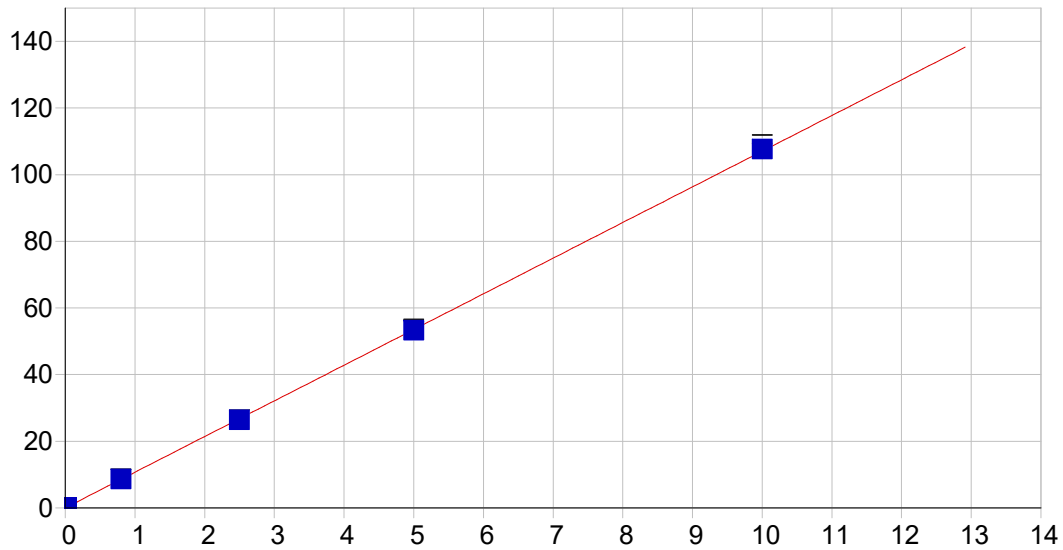


Li 670.784 { 50}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002889 Re-Slope: 1.000000
 A1 (Gain): 0.310612 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999680 Status: OK.
 Std Error of Est: 0.000184
 Predicted MDL: 0.008266
 Predicted MQL: 0.027553

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00289	.002	1
S5	10.000	10.204	.204	2.04	3.1738	.020	1
S4	5.0000	4.9492	-.051	-1.02	1.5409	.017	1
S3	2.5000	2.3832	-.117	-4.67	.74353	.005	1
S1	.02000	.01810	-.002	-9.49	.00861	.002	1
S2	.80000	.76601	-.034	-4.25	.24095	.002	1

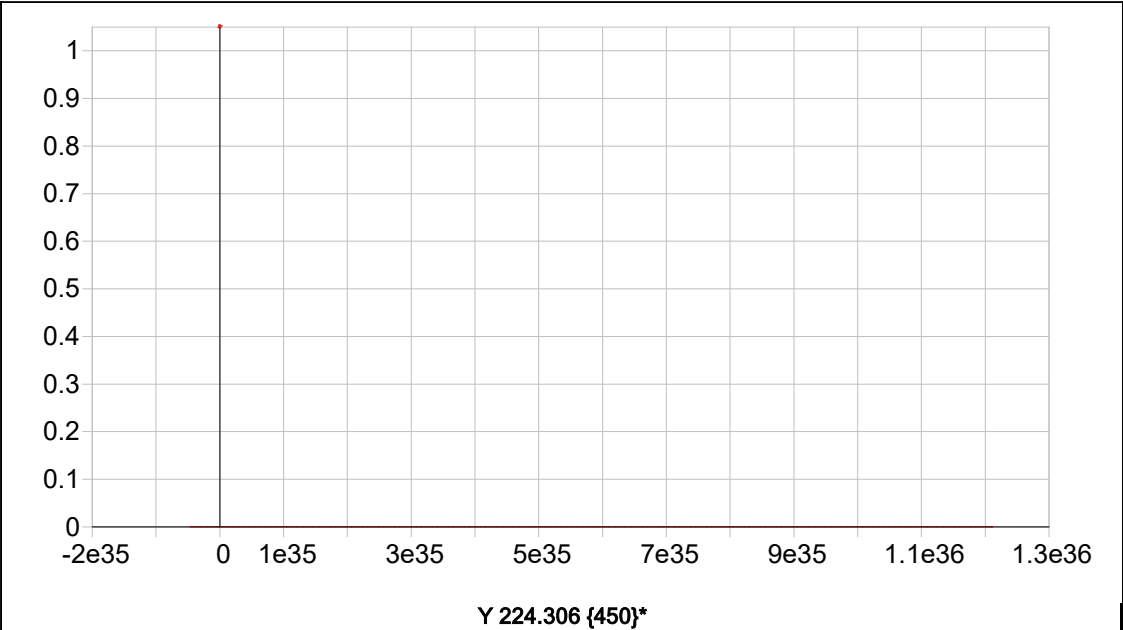


Sr 407.771 { 83}

Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002092	Re-Slope:	1.000000
A1 (Gain):	10.705228	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999972	Status:	OK.
Std Error of Est:	0.001880		
Predicted MDL:	0.000113		
Predicted MQL:	0.000376		

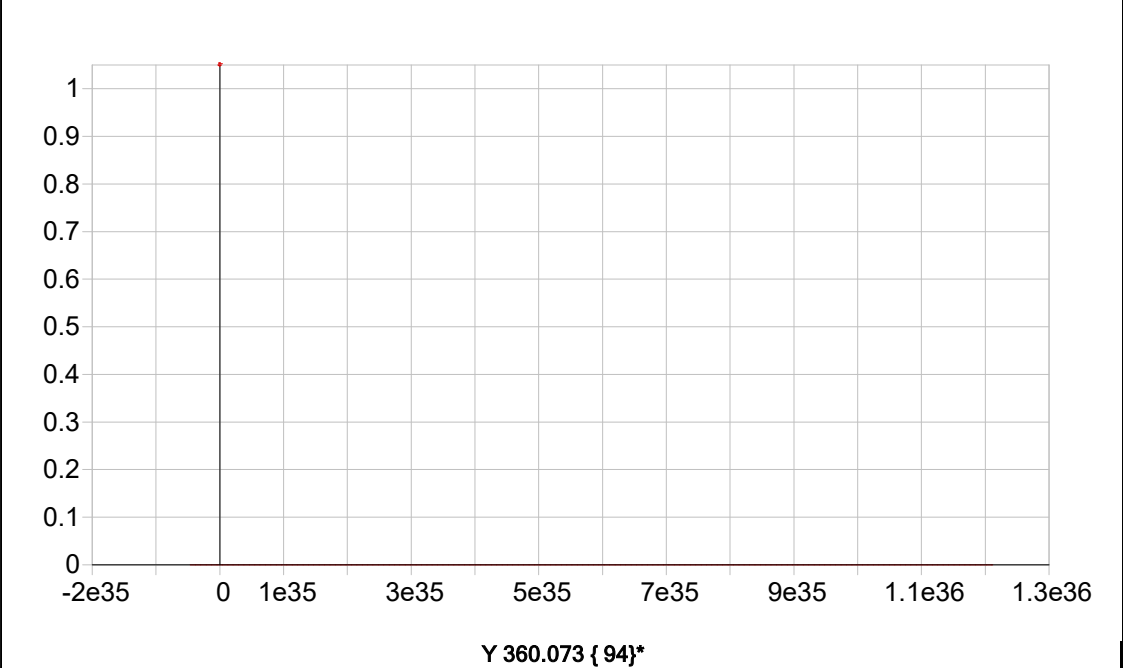
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00208	.001	1
S1	.02000	.02137	.001	6.84	.23186	.003	1
S3	2.5000	2.4655	-.035	-1.38	26.421	.104	1
S4	5.0000	4.9740	-.026	-.520	53.302	.360	1
S5	10.000	10.054	.054	.539	107.73	1.28	1
S2	.80000	.80520	.005	.650	8.6301	.019	1



Date of Fit: 8/1/2025 13:53:44 Type of Fit: Linear Weighting: 1/Conc

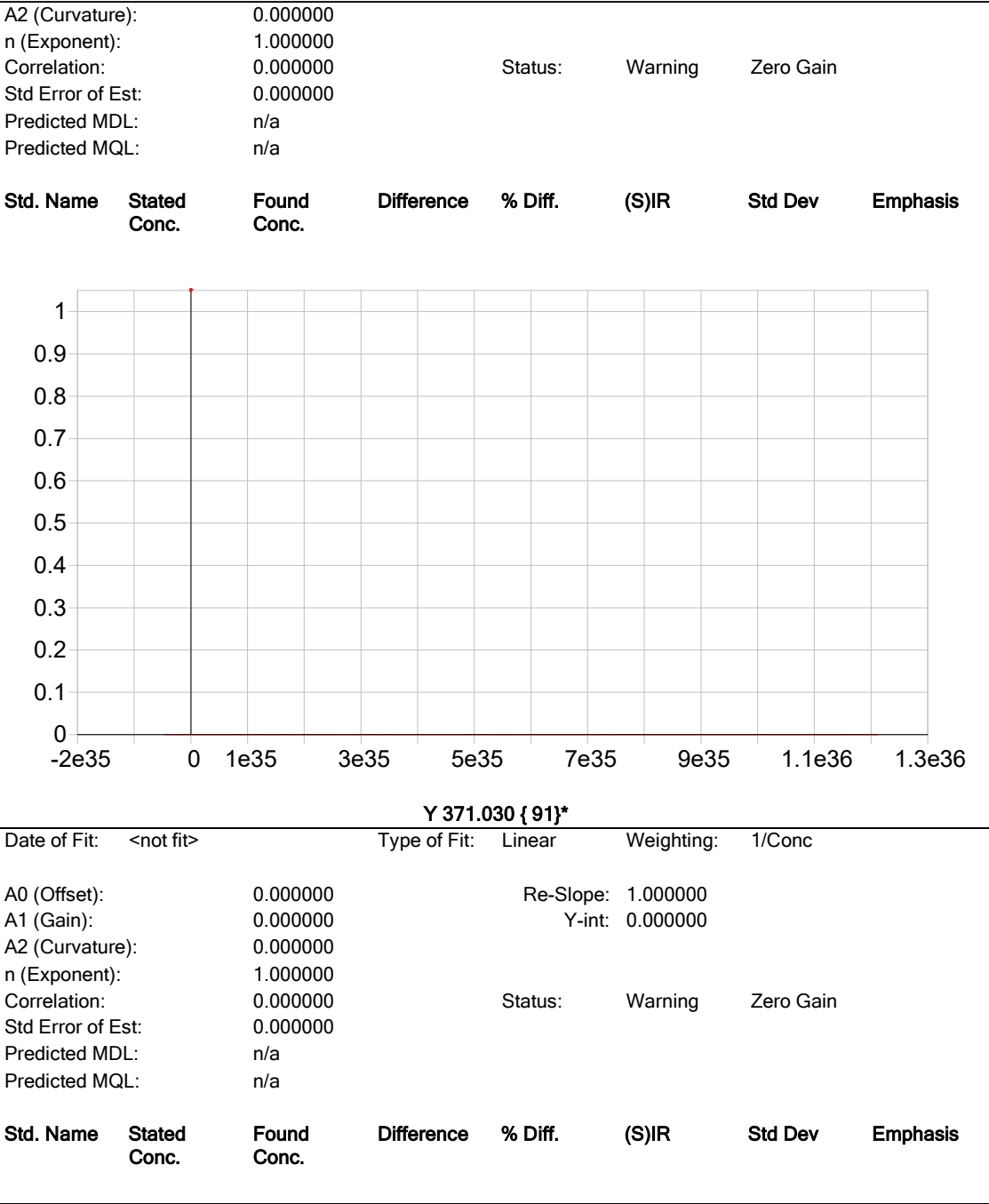
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

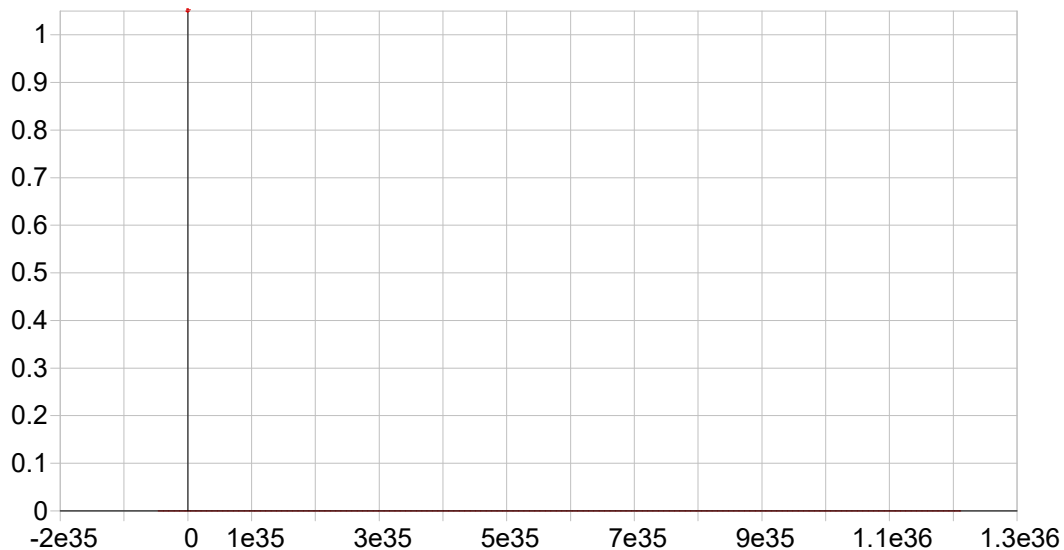
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



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

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





Y 224.306 {150}*

Date of Fit:	<not fit>
--------------	-----------

Type of Fit: Linear

Weighting: 1/Conc

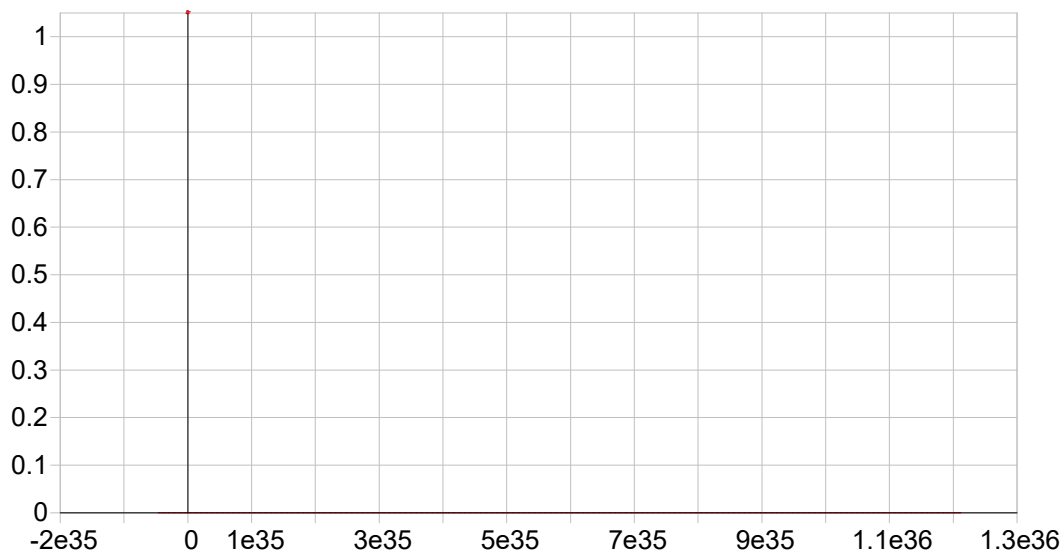
A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

Re-Slope: 1.000000

Y-int: 0.000000

Status: Warning Zero Gain

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



In 230.606 {446}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
A1 (Gain):	0.000000

Re-Slope: 1.000000

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: 8/1/2025 11:18:01 Type: Cal
Method: 6010-200.7 NEW(v77) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00005	.00128	.00001	.00025	.00072	.00108	.08383	-.00123
Stddev	.00006	.00006	.00013	.00007	.00011	.00085	.00312	.00051
%RSD	121.75	4.4733	1286.3	28.053	16.048	78.739	3.7245	41.645

#1	.00002	.00121	-.00011	.00017	.00083	.00171	.08710	-.00180
#2	-.00010	.00132	-.00001	.00029	.00061	.00011	.08087	-.00110
#3	-.00007	.00129	.00015	.00030	.00070	.00141	.08352	-.00080

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	-.00039	.00145	.00048	.00050	.00075	.00006	.00113	-.00017
Stddev	.00009	.00043	.00002	.00021	.00023	.00003	.00022	.00047
%RSD	23.585	29.315	4.7456	41.884	31.184	45.344	19.822	274.68

#1	-.00046	.00186	.00048	.00026	.00069	.00009	.00133	.00030
#2	-.00043	.00101	.00047	.00060	.00101	.00006	.00116	-.00064
#3	-.00029	.00148	.00051	.00065	.00056	.00003	.00089	-.00017

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	-.00042	-.00078	.00355	-.00045	.00879	-.00162	.00445	.00025
Stddev	.00017	.00012	.00006	.00012	.00024	.00013	.00043	.00015
%RSD	40.791	15.782	1.8195	27.263	2.7422	8.3060	9.7443	58.457

#1	-.00057	-.00087	.00348	-.00053	.00893	-.00164	.00451	.00028
#2	-.00048	-.00083	.00360	-.00051	.00852	-.00147	.00486	.00009
#3	-.00023	-.00064	.00358	-.00031	.00894	-.00174	.00400	.00038

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	.00048	.00104	.00008	-.00067	.00037	.00289	.00208	
Stddev	.00012	.00063	.00003	.00004	.00005	.00170	.00136	
%RSD	23.995	60.754	41.915	5.8757	12.474	58.693	65.277	

#1	.00045	.00036	.00007	-.00071	.00032	.00100	.00327	
#2	.00038	.00116	.00005	-.00063	.00037	.00341	.00236	
#3	.00061	.00161	.00012	-.00066	.00041	.00427	.00060	

Sample Name: S0 Acquired: 8/1/2025 11:18:01 Type: Cal
Method: 6010-200.7 NEW(v77) 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	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5286.8	87401.	7216.1	4577.6	6729.2
Stddev	19.4	997.	56.1	51.8	35.8
%RSD	.36740	1.1404	.77762	1.1327	.53273
#1	5298.3	88548.	7211.9	4636.8	6760.3
#2	5297.6	86914.	7162.2	4555.8	6737.2
#3	5264.4	86743.	7274.2	4540.2	6690.0

Sample Name: S1 Acquired: 8/1/2025 11:22:22 Type: Cal
Method: 6010-200.7 NEW(v77) 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	.00100	.00356	.00283	.00102	.00521	.01110	.35959	.05475
Stddev	.00011	.00015	.00011	.00004	.00010	.00082	.00578	.00074
%RSD	11.287	4.2178	3.7662	3.7305	1.9985	7.4057	1.6072	1.3536

#1	.00087	.00341	.00271	.00098	.00511	.01054	.35437	.05475
#2	.00105	.00356	.00288	.00103	.00531	.01205	.36580	.05549
#3	.00108	.00371	.00291	.00105	.00522	.01072	.35861	.05401

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	.01755	.15129	.00202	.03237	.01611	.00043	.01300	.02724
Stddev	.00025	.00179	.00003	.00014	.00011	.00002	.00038	.00061
%RSD	1.4076	1.1841	1.3577	.43617	.65328	4.2824	2.8861	2.2432

#1	.01755	.14984	.00200	.03234	.01608	.00041	.01264	.02724
#2	.01779	.15330	.00205	.03253	.01602	.00045	.01339	.02786
#3	.01730	.15074	.00201	.03225	.01622	.00043	.01297	.02663

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	.02475	.00132	.02488	.00434	.10962	.00830	.07956	.11912
Stddev	.00018	.00004	.00030	.00029	.00101	.00019	.00073	.00033
%RSD	.74005	2.7285	1.2210	6.6070	.92001	2.3163	.91735	.28027

#1	.02456	.00134	.02454	.00405	.10853	.00814	.07886	.11879
#2	.02492	.00134	.02503	.00434	.11052	.00852	.08032	.11946
#3	.02476	.00128	.02509	.00463	.10981	.00826	.07949	.11909

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	.00627	.01570	.00100	-.00005	.00088	.00861	.23186	
Stddev	.00008	.00021	.00002	.00003	.00008	.00185	.00286	
%RSD	1.3424	1.3425	2.1504	70.406	9.6620	21.494	1.2316	

#1	.00617	.01549	.00098	-.00001	.00095	.00656	.22932	
#2	.00632	.01592	.00102	-.00005	.00089	.01014	.23495	
#3	.00631	.01568	.00100	-.00008	.00079	.00913	.23132	

Sample Name: S1 Acquired: 8/1/2025 11:22:22 Type: Cal
Method: 6010-200.7 NEW(v77) 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	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5286.3	87455.	7097.9	4611.3	6617.9
Stddev	20.0	501.	64.6	10.1	24.3
%RSD	.37869	.57273	.90952	.21983	.36746
#1	5292.0	88022.	7151.5	4622.3	6618.7
#2	5264.1	87071.	7026.2	4602.3	6593.2
#3	5302.9	87272.	7115.9	4609.2	6641.8

Sample Name: S2 Acquired: 8/1/2025 11:26:39 Type: Cal
Method: 6010-200.7 NEW(v77) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.04196	.04739	.16900	.03343	.07375	.13445	4.3730	.35963	1.2184
Stddev	.00015	.00224	.00010	.00013	.00001	.00066	.0126	.00479	.0028
%RSD	.36305	4.7367	.05853	.37991	.01788	.49301	.28864	1.3319	.23031

#1	.04193	.04533	.16911	.03329	.07374	.13489	4.3774	.35485	1.2173
#2	.04183	.04705	.16893	.03348	.07376	.13476	4.3828	.36443	1.2164
#3	.04213	.04978	.16897	.03353	.07374	.13369	4.3587	.35959	1.2216

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.30143	.02917	.42423	.14546	.00305	.24088	.05106	.24729	.04183
Stddev	.00155	.00004	.00080	.00040	.00007	.00087	.00048	.00079	.00014
%RSD	.51375	.12484	.18926	.27555	2.2224	.35919	.94523	.31804	.34002

#1	.30007	.02914	.42460	.14515	.00312	.24030	.05054	.24781	.04180
#2	.30312	.02916	.42330	.14533	.00298	.24188	.05115	.24638	.04199
#3	.30110	.02921	.42477	.14591	.00305	.24046	.05149	.24767	.04171

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.04571	.04390	1.0063	.01817	.59658	.48306	.11755	.29913	.00205
Stddev	.00045	.00017	.0029	.00008	.00848	.00132	.00058	.00194	.00001
%RSD	.97491	.39492	.29244	.45267	1.4220	.27325	.49038	.64868	.25697

#1	.04620	.04371	1.0038	.01822	.58747	.48204	.11712	.29876	.00205
#2	.04534	.04395	1.0096	.01808	.60425	.48260	.11732	.30123	.00205
#3	.04559	.04404	1.0056	.01822	.59801	.48455	.11820	.29740	.00204

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02241	.02108	.24095	8.6301
Stddev	.00018	.00020	.00163	.0192
%RSD	.81388	.95587	.67840	.22269

#1	.02224	.02094	.24162	8.6287
#2	.02239	.02099	.24213	8.6501
#3	.02260	.02131	.23908	8.6117

Sample Name: S2 Acquired: 8/1/2025 11:26:39 Type: Cal
Method: 6010-200.7 NEW(v77) 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	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5233.3	85360.	7050.9	4502.7	6424.6
Stddev	.7	245.	80.5	16.7	4.9
%RSD	.01392	.28713	1.1423	.37107	.07595
#1	5233.3	85127.	7123.3	4500.1	6424.6
#2	5234.1	85338.	6964.2	4487.4	6429.5
#3	5232.6	85616.	7065.3	4520.6	6419.7

Sample Name: S3 Acquired: 8/1/2025 11:30:44 Type: Cal
Method: 6010-200.7 NEW(v77) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.13212	.15422	.53120	.10486	.22264	.40864	13.264	1.0948	3.8879
Stddev	.00123	.00272	.00472	.00092	.00135	.00230	.036	.0147	.0335
%RSD	.93188	1.7668	.88822	.88103	.60568	.56281	.27079	1.3389	.86214

#1	.13351	.15729	.53663	.10593	.22419	.40611	13.239	1.0847	3.9265
#2	.13166	.15330	.52880	.10443	.22179	.40920	13.248	1.0881	3.8663
#3	.13118	.15208	.52816	.10424	.22193	.41061	13.305	1.1116	3.8708

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.90765	.08814	1.2979	.43480	.00919	.72726	.15412	.75481	.12796
Stddev	.00775	.00042	.0110	.00358	.00006	.00441	.00068	.00577	.00019
%RSD	.85359	.47224	.85097	.82252	.69831	.60638	.44007	.76407	.14471

#1	.90845	.08792	1.3105	.43892	.00924	.72856	.15377	.76145	.12775
#2	.89953	.08862	1.2902	.43301	.00921	.72234	.15368	.75108	.12809
#3	.91497	.08788	1.2928	.43248	.00912	.73087	.15490	.75189	.12804

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.13493	.13515	3.0349	.06052	1.8142	1.4553	.36209	.91640	.00609
Stddev	.00154	.00091	.0136	.00026	.0208	.0109	.00331	.00587	.00006
%RSD	1.1380	.67037	.44671	.42995	1.1461	.74996	.91327	.64073	1.0559

#1	.13596	.13595	3.0482	.06081	1.7976	1.4679	.36589	.91884	.00616
#2	.13566	.13416	3.0356	.06041	1.8076	1.4486	.35991	.90970	.00609
#3	.13317	.13533	3.0211	.06033	1.8375	1.4494	.36046	.92065	.00603

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.07360	.06603	.74353	26.421
Stddev	.00091	.00070	.00525	.104
%RSD	1.2305	1.0528	.70551	.39460

#1	.07462	.06681	.73952	26.477
#2	.07330	.06582	.74946	26.301
#3	.07288	.06547	.74160	26.486

Sample Name: S3 Acquired: 8/1/2025 11:30:44 Type: Cal
Method: 6010-200.7 NEW(v77) 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	5224.0	84751.	7033.7	4474.3	6244.2
Stddev	33.4	411.	53.9	31.9	45.1
%RSD	.64013	.48549	.76571	.71353	.72204
#1	5187.4	84488.	7066.0	4439.6	6193.6
#2	5231.7	84540.	7063.5	4480.8	6258.8
#3	5252.9	85225.	6971.5	4502.5	6280.2

Sample Name: S4 Acquired: 8/1/2025 11:34:45 Type: Cal
Method: 6010-200.7 NEW(v77) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.26153	.29460	1.0455	.20675	.45653	.82149	26.646	2.2017	7.7148
Stddev	.00270	.01323	.0065	.00229	.00388	.00180	.388	.0120	.0531
%RSD	1.0315	4.4913	.62155	1.1069	.84956	.21892	1.4576	.54395	.68773

#1	.26049	.28971	1.0428	.20615	.45574	.82350	26.799	2.2155	7.6932
#2	.25951	.28451	1.0408	.20483	.45310	.82093	26.204	2.1949	7.6760
#3	.26459	.30958	1.0529	.20928	.46074	.82004	26.934	2.1946	7.7752

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.8245	.18025	2.6746	.87394	.01907	1.4629	.30806	1.5594	.26172
Stddev	.0085	.00762	.0172	.00586	.00077	.0058	.00012	.0110	.00898
%RSD	.46658	4.2262	.64148	.66996	4.0275	.39549	.03991	.70824	3.4317

#1	1.8342	.17389	2.6679	.87192	.01838	1.4676	.30792	1.5550	.25451
#2	1.8181	.18869	2.6618	.86936	.01990	1.4647	.30814	1.5512	.27178
#3	1.8213	.17817	2.6941	.88053	.01894	1.4565	.30813	1.5719	.25885

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.27714	.27496	6.1262	.12705	3.6578	2.9681	.74124	1.8631	.01275
Stddev	.01093	.00133	.2277	.00479	.0252	.0244	.00611	.0089	.00053
%RSD	3.9429	.48394	3.7172	3.7684	.68940	.82358	.82386	.47809	4.1426

#1	.26779	.27641	5.9488	.12284	3.6868	2.9611	.73929	1.8732	.01228
#2	.28916	.27466	6.3830	.13226	3.6410	2.9479	.73635	1.8600	.01332
#3	.27449	.27380	6.0468	.12605	3.6456	2.9953	.74809	1.8562	.01265

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.15165	.13893	1.5409	53.302
Stddev	.00098	.00184	.0166	.360
%RSD	.64336	1.3210	1.0796	.67554

#1	.15133	.13821	1.5527	53.259
#2	.15088	.13757	1.5483	52.964
#3	.15275	.14102	1.5219	53.681

Sample Name: S4 Acquired: 8/1/2025 11:34:45 Type: Cal
Method: 6010-200.7 NEW(v77) 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	5130.2	82495.	6961.6	4341.5	6006.5
Stddev	27.7	2859.	41.3	135.8	26.4
%RSD	.53963	3.4650	.59286	3.1270	.44019
#1	5153.1	84930.	6914.9	4445.8	6027.1
#2	5138.1	79348.	6993.2	4188.0	6015.7
#3	5099.5	83208.	6976.7	4390.6	5976.7

Sample Name: S5 Acquired: 8/1/2025 11:38:56 Type: Cal
Method: 6010-200.7 NEW(v77) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.54081	.61253	2.1861	.42671	.94117	1.6737	55.548	4.4277	16.045
Stddev	.00120	.01016	.0025	.00045	.00182	.0156	.394	.0520	.014
%RSD	.22137	1.6594	.11532	.10659	.19354	.93419	.70880	1.1756	.08970

#1	.54127	.60212	2.1834	.42623	.93955	1.6785	55.227	4.4747	16.032
#2	.53945	.62243	2.1865	.42677	.94081	1.6563	55.429	4.3718	16.044
#3	.54171	.61303	2.1884	.42714	.94314	1.6864	55.987	4.4368	16.060

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.7080	.35361	5.5908	1.7692	.03823	2.9735	.62814	3.2342	.52967
Stddev	.0241	.00022	.0097	.0023	.00012	.0226	.00523	.0034	.00027
%RSD	.65034	.06328	.17409	.12807	.31862	.76123	.83294	.10382	.05009

#1	3.7268	.35361	5.5818	1.7678	.03810	2.9881	.63091	3.2306	.52987
#2	3.6808	.35339	5.5895	1.7679	.03826	2.9474	.62211	3.2348	.52937
#3	3.7164	.35384	5.6011	1.7718	.03833	2.9850	.63141	3.2372	.52978

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.56786	.56485	12.275	.26471	7.3369	6.0637	1.5364	3.8099	.02629
Stddev	.00209	.00505	.036	.00125	.0803	.0082	.0017	.0242	.00023
%RSD	.36771	.89430	.29393	.47349	1.0939	.13453	.11317	.63589	.86420

#1	.56552	.56618	12.316	.26339	7.4103	6.0569	1.5355	3.8268	.02603
#2	.56851	.55926	12.255	.26589	7.2512	6.0614	1.5354	3.7822	.02638
#3	.56954	.56910	12.252	.26484	7.3491	6.0728	1.5384	3.8207	.02645

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.31745	.29918	3.1738	107.73
Stddev	.00098	.00069	.0201	1.28
%RSD	.30907	.23109	.63238	1.1891

#1	.31806	.29849	3.1823	108.04
#2	.31798	.29917	3.1508	106.33
#3	.31632	.29988	3.1882	108.83

Sample Name: S5 Acquired: 8/1/2025 11:38:56 Type: Cal
Method: 6010-200.7 NEW(v77) 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	5059.4	83434.	7028.0	4330.4	5758.8
Stddev	6.1	429.	78.4	27.0	4.5
%RSD	.11966	.51431	1.1150	.62322	.07859
#1	5054.6	83174.	6940.6	4307.4	5755.0
#2	5066.2	83200.	7091.9	4323.8	5763.8
#3	5057.4	83930.	7051.5	4360.1	5757.5

Sample Name: ICV01 Acquired: 8/1/2025 11:43:07 Type: Unk
Method: 6010-200.7 NEW(v77) 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	3.920846	3.864201	3.837074	3.937506	4.160298	8.038874
Stddev	.014940	.163590	.007829	.014684	.010404	.030195
%RSD	.3810352	4.233464	.2040256	.3729365	.2500726	.3756066

#1	3.919844	3.844646	3.844692	3.934190	4.164144	8.006953
#2	3.906433	3.711268	3.829051	3.924763	4.148519	8.066980
#3	3.936262	4.036690	3.837478	3.953564	4.168231	8.042687

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.045135	.2053983	1.956212	20.17449	.8108000	2.038055
Stddev	.076434	.0024304	.003151	.08890	.0163649	.002635
%RSD	.9500639	1.183238	.1610864	.4406615	2.018360	.1293136

#1	8.103483	.2072500	1.956946	20.23049	.8171135	2.039649
#2	7.958613	.2026463	1.952759	20.22101	.7922188	2.035013
#3	8.073310	.2062987	1.958931	20.07199	.8230677	2.039503

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.037724	4.149330	2.020506	20.15924	2.033168	.9903455
Stddev	.001391	.036961	.004589	.03972	.002902	.0224843
%RSD	.1340194	.8907806	.2271312	.1970114	.1427435	2.270348

#1	1.037427	4.146268	2.022579	20.15396	2.035357	.9989406
#2	1.036505	4.113995	2.023693	20.20133	2.029876	.9648315
#3	1.039239	4.187727	2.015246	20.12243	2.034270	1.007264

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.34301	2.016497	2.051487	20.43074	3.984716	4.098685
Stddev	.26220	.004413	.045902	.25758	.044670	.015110
%RSD	1.288890	.2188378	2.237501	1.260739	1.121044	.3686484

#1	20.35200	2.017367	2.073665	20.41794	4.025100	4.094274
#2	20.07643	2.020410	1.998707	20.17980	3.936734	4.086272
#3	20.60060	2.011714	2.082088	20.69448	3.992314	4.115510

Sample Name: ICV01 Acquired: 8/1/2025 11:43:07 Type: Unk
Method: 6010-200.7 NEW(v77) 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	4.049671	4.060028	4.067289	F .0121494	4.074474	3.811018
Stddev	.015806	.017411	.043169	.0012301	.023855	.017442
%RSD	.3902911	.4288506	1.061360	10.12509	.5854668	.4576835

#1	4.052357	4.067790	4.045840	.0134049	4.076428	3.819729
#2	4.032695	4.072209	4.039046	.0109462	4.049702	3.822389
#3	4.063962	4.040086	4.116981	.0120972	4.097291	3.790936

Elem	Sr4077
Units	ppm
Avg	4.121376
Stddev	.038538
%RSD	.9350798

#1	4.146109
#2	4.076972
#3	4.141047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5147.846	83327.48	7182.013	4386.330	6043.047
Stddev	23.259	1428.64	38.685	82.067	29.284
%RSD	.4518124	1.714483	.5386315	1.870975	.4845935

#1	5147.574	83100.45	7153.185	4362.326	6047.754
#2	5171.239	84856.04	7225.977	4477.723	6069.692
#3	5124.724	82025.96	7166.878	4318.942	6011.694

Sample Name: LLICV01 Acquired: 8/1/2025 11:54:55 Type: Unk
Method: 6010-200.7 NEW(v77) 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	.0220389	.0397974	.0129216	.0208579	.0517656	.1031005	.0999780
Stddev	.0011740	.0026011	.0016228	.0023750	.0004119	.0057577	.0035331
%RSD	5.326931	6.535854	12.55908	11.38647	.7956870	5.584534	3.533883

#1	.0207620	.0381605	.0145875	.0224398	.0516607	.1010992	.1002028
#2	.0230716	.0384351	.0113456	.0220069	.0522198	.0986106	.0963379
#3	.0222830	.0427968	.0128318	.0181269	.0514162	.1095918	.1033934

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062579	.0056628	2.033074	.0089692	.0296824	.0221027	.1056148
Stddev	.0000700	.0000661	.056665	.0003258	.0001281	.0001951	.0002836
%RSD	1.118707	1.167095	2.787182	3.632205	.4314200	.8828782	.2685672

#1	.0061836	.0056011	2.032929	.0092659	.0298303	.0219264	.1057993
#2	.0062674	.0056548	1.976480	.0086206	.0296088	.0220694	.1057568
#3	.0063226	.0057325	2.089811	.0090210	.0296082	.0223124	.1052882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204974	2.166888	.0398473	.0109996	1.949984	.0409889	.0447196
Stddev	.0015157	.047752	.0005591	.0000857	.019500	.0016127	.0004929
%RSD	7.394576	2.203733	1.403083	.7793570	1.000020	3.934431	1.102224

#1	.0207348	2.138379	.0394828	.0109180	1.970691	.0425218	.0452156
#2	.0188770	2.140270	.0395681	.0109920	1.947291	.0411379	.0447133
#3	.0218804	2.222017	.0404910	.0110889	1.931971	.0393068	.0442298

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.937814	.1119415	.2058241	.0391284	.0421740	.3737526	.0232860
Stddev	.060549	.0010421	.0005683	.0001667	.0010088	.0162102	.0012789
%RSD	3.124622	.9309056	.2761147	.4259098	2.392009	4.337148	5.492007

#1	1.963748	.1115594	.2060026	.0391294	.0410581	.3879765	.0222839
#2	1.868617	.1111444	.2051880	.0389612	.0424423	.3561035	.0247264
#3	1.981077	.1131206	.2062818	.0392945	.0430215	.3771777	.0228476

Sample Name: LLICV01 Acquired: 8/1/2025 11:54:55 Type: Unk
Method: 6010-200.7 NEW(v77) 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	.0234043	.0193630	.0205197
Stddev	.0014251	.0023650	.0004861
%RSD	6.089170	12.21376	2.368773

#1	.0218967	.0166484	.0204812
#2	.0235866	.0204636	.0200541
#3	.0247294	.0209771	.0210239

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5251.112	84789.90	7208.666	4428.263	6569.122
Stddev	12.027	113.68	120.155	25.894	14.577
%RSD	.2290294	.1340680	1.666819	.5847388	.2218988

#1	5238.993	84666.44	7210.689	4401.222	6555.131
#2	5263.044	84813.04	7327.798	4452.832	6584.221
#3	5251.299	84890.23	7087.513	4430.737	6568.013

Sample Name: ICB01 Acquired: 8/1/2025 11:59:52 Type: Unk
Method: 6010-200.7 NEW(v77) 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	.0013619	.0003826	-.000069	.0014800	-.002939	.0005573	.0011267
Stddev	.0020582	.0024731	.000970	.0023037	.000376	.0087782	.0006866
%RSD	151.1302	646.3500	1406.371	155.6497	12.80106	1575.130	60.94053

#1	.0001145	-.001135	.000211	.0034260	-.003373	.0063432	.0007086
#2	.0002336	.003236	.000730	-.001064	-.002734	-.009543	.0019191
#3	.0037375	-.000954	-.001149	.002078	-.002710	.004872	.0007523

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000110	.0000365	-.005178	-.001598	-.000119	-.000137	-.001319
Stddev	.0000485	.0000184	.015753	.000744	.000199	.000303	.001722
%RSD	439.7260	50.49908	304.2095	46.53714	166.7591	221.6448	130.5142

#1	.0000670	.0000520	-.022071	-.002098	-.000204	-.000147	-.002001
#2	-.000017	.0000414	-.002573	-.001952	.000108	-.000434	-.002595
#3	-.000017	.0000161	.009110	-.000743	-.000262	.000171	.000639

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000847	.0154246	.0000766	-.000177	-.084744	.0034269	-.001051
Stddev	.000486	.0110657	.0001476	.000347	.004899	.0021380	.000105
%RSD	57.30511	71.74088	192.8132	195.7467	5.781024	62.39050	9.990949

#1	-.000597	.0109624	.0001919	-.000509	-.089755	.0037751	-.001049
#2	-.000538	.0072866	-.000090	.000183	-.079965	.0053694	-.000947
#3	-.001407	.0280247	.000128	-.000206	-.084512	.0011361	-.001157

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042403	.0077321	.0004692	-.000242	.0021182	.0101699	.0030777
Stddev	.014574	.0008211	.0002292	.000543	.0017505	.0120233	.0019463
%RSD	34.36968	10.61988	48.85856	224.3134	82.63945	118.2240	63.23944

#1	-.034129	.0080500	.0005085	-.000134	.0033094	-.003665	.0051488
#2	-.033850	.0083467	.0006762	.000239	.0029368	.018092	.0012864
#3	-.059231	.0067995	.0002228	-.000831	.0001084	.016083	.0027979

Sample Name: ICB01 Acquired: 8/1/2025 11:59:52 Type: Unk
Method: 6010-200.7 NEW(v77) 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	.0007983	.0001081	.0002635
Stddev	.0016488	.0082116	.0000640
%RSD	206.5416	7599.540	24.28257

#1	.0024956	-.000900	.0002170
#2	.0006963	.008777	.0002370
#3	-.000797	-.007553	.0003365

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5254.550	86781.80	7055.927	4523.894	6678.483
Stddev	2.267	841.86	75.549	41.080	3.509
%RSD	.0431482	.9700883	1.070719	.9080579	.0525415

#1	5255.202	87747.68	7005.624	4570.786	6674.609
#2	5256.419	86203.83	7019.355	4494.248	6681.447
#3	5252.028	86393.87	7142.803	4506.649	6679.392

Sample Name: CRI01 Acquired: 8/1/2025 12:04:12 Type: Unk
Method: 6010-200.7 NEW(v77) 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	.0227468	.0408875	.0127828	.0186636	.0513319	.1081552	.1066219
Stddev	.0022671	.0022220	.0007350	.0010010	.0011571	.0042367	.0011023
%RSD	9.966856	5.434343	5.750176	5.363302	2.254149	3.917222	1.033844

#1	.0215080	.0431037	.0128695	.0184401	.0500104	.1130035	.1053554
#2	.0213690	.0386598	.0134707	.0197574	.0521630	.1062969	.1073646
#3	.0253634	.0408990	.0120083	.0177932	.0518223	.1051653	.1071459

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066358	.0056979	2.148893	.0086509	.0298836	.0213733	.0965363
Stddev	.0001829	.0000309	.030182	.0001621	.0004482	.0002417	.0017473
%RSD	2.756686	.5423265	1.404557	1.873266	1.499879	1.130707	1.810048

#1	.0064331	.0056708	2.114441	.0088133	.0302369	.0216521	.0947462
#2	.0066856	.0056914	2.170677	.0084892	.0293794	.0212249	.0966253
#3	.0067887	.0057315	2.161560	.0086504	.0300345	.0212427	.0982375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206426	2.197535	.0401663	.0105873	1.825042	.0445657	.0411811
Stddev	.0004446	.023178	.0003917	.0005672	.013238	.0025803	.0005426
%RSD	2.153810	1.054715	.9751123	5.357518	.7253633	5.789973	1.317533

#1	.0201361	2.219987	.0403888	.0103049	1.827806	.0421852	.0407437
#2	.0209683	2.173694	.0397140	.0112403	1.810639	.0442042	.0417882
#3	.0208236	2.198926	.0403960	.0102167	1.836679	.0473078	.0410114

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.901127	.1130933	.2054801	.0384876	.0421515	.3529360	.0198594
Stddev	.036673	.0015683	.0030131	.0004608	.0015655	.0154653	.0036301
%RSD	1.929003	1.386727	1.466353	1.197176	3.714010	4.381892	18.27905

#1	1.869952	.1113040	.2076223	.0388310	.0404063	.3360983	.0190491
#2	1.941534	.1137466	.2020348	.0386678	.0426161	.3665069	.0167030
#3	1.891895	.1142294	.2067832	.0379640	.0434321	.3562027	.0238262

Sample Name: CRI01 Acquired: 8/1/2025 12:04:12 Type: Unk
Method: 6010-200.7 NEW(v77) 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	.0196490	.0188103	.0214098
Stddev	.0057455	.0082732	.0001381
%RSD	29.24040	43.98226	.6448325

#1	.0241573	.0264133	.0212517
#2	.0216099	.0200179	.0214713
#3	.0131798	.0099997	.0215064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5307.749	86875.66	6873.094	4471.900	6636.624
Stddev	54.767	426.06	63.543	21.508	60.243
%RSD	1.031837	.4904253	.9245142	.4809631	.9077330

#1	5258.384	86517.20	6945.198	4496.615	6578.829
#2	5366.663	87346.71	6848.805	4461.665	6699.047
#3	5298.200	86763.08	6825.278	4457.421	6631.996

Sample Name: ICSA01 Acquired: 8/1/2025 12:09:54 Type: Unk
Method: 6010-200.7 NEW(v78) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079982	.0080274	-.003928	-.003478	-.002810	251.5214	.0083656
Stddev	.0006343	.0012239	.003914	.005805	.002222	3.0801	.0014936
%RSD	7.930911	15.24583	99.65369	166.9125	79.10485	1.224574	17.85430

#1	.0072789	.0068559	-.002255	-.009718	-.001586	253.2777	.0077709
#2	.0084778	.0092976	-.008400	-.002477	-.001467	247.9649	.0072610
#3	.0082377	.0079288	-.001128	.001762	-.005375	253.3216	.0100650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017447	-.000556	240.1140	.0537374	.0019609	.0106810	97.45906
Stddev	.0000517	.000145	2.9804	.0006153	.0001665	.0006637	.74168
%RSD	2.965324	26.06026	1.241236	1.145072	8.492761	6.214230	.7610178

#1	.0017324	-.000629	240.9155	.0535416	.0018839	.0099529	98.24696
#2	.0018015	-.000649	236.8148	.0532437	.0018468	.0108377	97.35580
#3	.0017002	-.000389	242.6117	.0544268	.0021520	.0112524	96.77442

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066568	250.9812	.0036653	.0012201	.0290157	.0080462	.0034806
Stddev	.0011104	2.8373	.0003525	.0003033	.0058290	.0030257	.0002579
%RSD	16.68105	1.130485	9.616974	24.85830	20.08910	37.60377	7.408554

#1	.0063888	252.9729	.0032780	.0015043	.0273825	.0107870	.0031853
#2	.0057049	247.7325	.0037506	.0009008	.0241776	.0085519	.0036612
#3	.0078767	252.2381	.0039674	.0012550	.0354871	.0047995	.0035954

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0323687	.0186921	.0005878	-.003530	-.002305	.0233423	.0064838
Stddev	.0236312	.0043588	.0001835	.000588	.000923	.0177195	.0021670
%RSD	73.00621	23.31901	31.21934	16.65290	40.04683	75.91127	33.42139

#1	.0265439	.0226649	.0007341	-.003269	-.002138	.0083744	.0084472
#2	.0121947	.0193817	.0006474	-.004204	-.003301	.0187454	.0068454
#3	.0583677	.0140296	.0003819	-.003119	-.001478	.0429073	.0041587

Sample Name: ICSA01 Acquired: 8/1/2025 12:09:54 Type: Unk
 Method: 6010-200.7 NEW(v78) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005424	.0150783	.0062921
Stddev	.002894	.0019395	.0013983
%RSD	53.35663	12.86291	22.22244

#1	-.005052	.0156309	.0061977
#2	-.002734	.0166815	.0049435
#3	-.008487	.0129224	.0077352

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4786.674	77979.76	6804.688	4094.870	5390.861
Stddev	39.116	279.31	65.834	12.576	43.282
%RSD	.8171913	.3581801	.9674868	.3071105	.8028862

#1	4822.771	77913.13	6825.479	4080.454	5432.350
#2	4745.113	77739.79	6857.616	4100.568	5345.984
#3	4792.138	78286.35	6730.968	4103.588	5394.249

Sample Name: ICSAB01 Acquired: 8/1/2025 12:14:05 Type: Unk
Method: 6010-200.7 NEW(v78) 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	.1040082	.1120349	.0399467	.0431732	.5678077	252.2579
Stddev	.0027238	.0047150	.0018661	.0023503	.0024737	3.4481
%RSD	2.618814	4.208489	4.671577	5.443822	.4356631	1.366913

#1	.1071430	.1174388	.0417010	.0419907	.5691611	256.2393
#2	.1022195	.1099070	.0401533	.0416490	.5649525	250.2381
#3	.1026623	.1087589	.0379859	.0458798	.5693094	250.2963

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4895373	.4885205	.9146822	241.1848	.5199840	.4762936
Stddev	.0072769	.0074260	.0010453	3.0493	.0033171	.0006430
%RSD	1.486484	1.520100	.1142777	1.264308	.6379147	.1350063

#1	.4979166	.4969795	.9141374	244.6834	.5161766	.4757551
#2	.4858893	.4830746	.9140218	239.0919	.5222488	.4761202
#3	.4848060	.4855075	.9158873	239.7789	.5215268	.4770056

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4676753	96.93460	.4795264	250.9341	.9449239	.2024893
Stddev	.0010913	.50394	.0071333	3.0012	.0015252	.0010949
%RSD	.2333351	.5198721	1.487568	1.196018	.1614150	.5407337

#1	.4668421	96.39361	.4877412	254.3634	.9454822	.2012250
#2	.4672733	97.39070	.4748973	248.7866	.9431982	.2031223
#3	.4689105	97.01950	.4759408	249.6525	.9460914	.2031206

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006356	.4645024	.9781475	-.014302	.9618040	.9898875
Stddev	.020379	.0074237	.0017821	.021399	.0104456	.0015240
%RSD	320.6371	1.598205	.1821923	149.6151	1.086037	.1539532

#1	.004283	.4729857	.9788385	-.038170	.9738606	.9885775
#2	-.029852	.4613266	.9794806	-.007905	.9560727	.9915600
#3	.006502	.4591949	.9761233	.003168	.9554787	.9895249

Sample Name: ICSAB01 Acquired: 8/1/2025 12:14:05 Type: Unk
Method: 6010-200.7 NEW(v78) 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	.9803038	.9936316	.9508364	F .0115616	F .0021019	.9675370
Stddev	.0011314	.0148287	.0242738	.0013426	.0004282	.0104508
%RSD	.1154087	1.492375	2.552888	11.61303	20.37123	1.080140

#1	.9790338	1.010748	.9755255	.0100121	.0017365	.9794687
#2	.9812040	.985480	.9499833	.0123816	.0025730	.9631343
#3	.9806734	.984666	.9270004	.0122910	.0019962	.9600079

Elem	Sr4077
Units	ppm
Avg	.9989607
Stddev	.0159598
%RSD	1.597639

#1	1.017386
#2	.989435
#3	.990061

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4848.812	78735.09	6822.462	4125.920	5463.972
Stddev	2.680	326.07	88.421	18.500	2.903
%RSD	.0552721	.4141381	1.296024	.4483835	.0531297

#1	4851.845	79026.85	6720.363	4114.236	5464.009
#2	4846.765	78383.10	6873.143	4116.275	5466.856
#3	4847.825	78795.32	6873.878	4147.249	5461.051

Sample Name: ICSADLX20 Acquired: 8/1/2025 12:18:06 Type: Unk
Method: 6010-200.7 NEW(v78) 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	.0012779	.0005189	.0002771	-.000058	-.001921	12.01873	.0002705
Stddev	.0013865	.0016500	.0009955	.001505	.001076	.01655	.0004743
%RSD	108.4951	317.9917	359.2923	2603.713	56.00928	.1377370	175.3154

#1	-.000321	.0001799	.0013100	.001288	-.002362	12.00670	.0008076
#2	.002003	-.000935	-.000676	.000220	-.002707	12.03761	-.000091
#3	.002151	.002312	.000198	-.001682	-.000695	12.01188	.000095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001712	-.000047	12.09181	.0008226	.0000071	.0005067	4.638274
Stddev	.0000753	.000102	.03170	.0002272	.0000233	.0004064	.012765
%RSD	43.95122	216.7244	.2621646	27.62000	328.7681	80.20017	.2752093

#1	.0002520	-.000103	12.10140	.0010824	-.000010	.0005159	4.644105
#2	.0001030	-.000109	12.05642	.0006612	.000034	.0009084	4.647081
#3	.0001588	.000071	12.11761	.0007242	-.000002	.0000958	4.623634

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000890	12.53694	.0000998	-.000233	-.111371	.0049784	-.001121
Stddev	.000321	.05140	.0002171	.000420	.010166	.0034995	.000235
%RSD	36.12669	.4099838	217.4523	180.6756	9.128126	70.29220	20.91824

#1	-.000587	12.58568	.0003066	.000028	-.103866	.0031636	-.001102
#2	-.001227	12.48324	-.000126	-.000717	-.107306	.0090125	-.001365
#3	-.000855	12.54191	.000119	-.000008	-.122940	.0027592	-.000897

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041215	.0034070	.0004283	-.000689	.0014102	.0023990	-.003147
Stddev	.033720	.0005850	.0001194	.000425	.0006681	.0048483	.001016
%RSD	81.81485	17.17154	27.88580	61.78961	47.37597	202.0974	32.29237

#1	-.006976	.0029995	.0002947	-.000444	.0011200	-.002917	-.002655
#2	-.042279	.0031441	.0005247	-.000442	.0009363	.003537	-.004315
#3	-.074391	.0040773	.0004655	-.001180	.0021744	.006577	-.002470

Sample Name: ICSADLX20 Acquired: 8/1/2025 12:18:06 Type: Unk
Method: 6010-200.7 NEW(v78) 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	-.002533	-.002064	.0005550
Stddev	.003151	.002302	.0000525
%RSD	124.4065	111.5555	9.463712

#1	-.001244	-.004537	.0006143
#2	-.006125	-.001672	.0005142
#3	-.000231	.000017	.0005366

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5326.691	89041.84	7226.747	4593.139	6565.898
Stddev	11.538	537.58	16.432	37.167	11.731
%RSD	.2166046	.6037387	.2273773	.8091925	.1786659

#1	5322.153	88826.55	7210.076	4580.295	6564.915
#2	5339.808	88645.28	7242.929	4564.097	6578.089
#3	5318.112	89653.70	7227.236	4635.025	6554.689

Sample Name: ICSABDLX20 Acquired: 8/1/2025 12:22:21 Type: Unk
Method: 6010-200.7 NEW(v78) 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	.0042104	.0073829	.0022058	-.000928	.0248542	12.15683	.0243060
Stddev	.0015944	.0020036	.0005337	.001676	.0009464	.21541	.0018315
%RSD	37.86893	27.13857	24.19426	180.5790	3.807664	1.771901	7.535293

#1	.0037957	.0095968	.0015903	-.002775	.0253130	12.40490	.0264208
#2	.0028642	.0056940	.0025400	.000496	.0254838	12.01710	.0232607
#3	.0059712	.0068581	.0024871	-.000505	.0237659	12.04849	.0232365

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245352	.0422995	12.22717	.0238887	.0217347	.0231132	4.663073
Stddev	.0002297	.0003242	.19922	.0004810	.0002740	.0003452	.019354
%RSD	.9362792	.7664579	1.629297	2.013495	1.260629	1.493587	.4150520

#1	.0247759	.0426172	12.45427	.0244076	.0220168	.0234623	4.682723
#2	.0243183	.0423121	12.08189	.0234577	.0217178	.0231054	4.644029
#3	.0245113	.0419692	12.14535	.0238008	.0214696	.0227720	4.662466

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227990	12.60602	.0441592	.0092424	-.117282	.0250971	.0465327
Stddev	.0003024	.25651	.0005886	.0000978	.006806	.0016000	.0002990
%RSD	1.326181	2.034831	1.332912	1.057870	5.803034	6.375205	.6426674

#1	.0230055	12.90178	.0448089	.0091681	-.110070	.0250005	.0467346
#2	.0224519	12.44430	.0440073	.0093531	-.118186	.0235476	.0461891
#3	.0229395	12.47199	.0436615	.0092060	-.123591	.0267432	.0466744

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.090599	.0502909	.0483253	.0435398	.0517312	.0314692	.0010630
Stddev	.014226	.0010670	.0003474	.0000727	.0013946	.0033079	.0021975
%RSD	15.70253	2.121673	.7188309	.1670432	2.695873	10.51152	206.7380

#1	-.082202	.0506157	.0487115	.0435728	.0533312	.0349105	-.000932
#2	-.107025	.0511577	.0482260	.0435902	.0507729	.0283132	.003418
#3	-.082570	.0490992	.0480384	.0434564	.0510896	.0311837	.000703

Sample Name: ICSABDLX20 Acquired: 8/1/2025 12:22:21 Type: Unk
Method: 6010-200.7 NEW(v78) 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	.0001104	.0377430	.0498884
Stddev	.0022485	.0013036	.0009509
%RSD	2036.270	3.453984	1.906079

#1	-.001265	.0392006	.0509865
#2	.002705	.0366887	.0493391
#3	-.001109	.0373396	.0493398

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5462.303	89119.46	7179.831	4606.435	6742.830
Stddev	13.750	153.79	100.460	11.284	19.482
%RSD	.2517286	.1725695	1.399192	.2449640	.2889241

#1	5447.737	88942.27	7065.218	4593.452	6720.347
#2	5475.059	89197.73	7252.631	4613.875	6753.416
#3	5464.112	89218.37	7221.643	4611.979	6754.727

Sample Name: CCV01 Acquired: 8/1/2025 12:26:34 Type: Unk
Method: 6010-200.7 NEW(v78) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.930062	4.836632	4.868220	4.923429	4.979163	9.937741	10.05382
Stddev	.008742	.205548	.008931	.014011	.003013	.057874	.16797
%RSD	.1773181	4.249825	.1834534	.2845824	.0605052	.5823628	1.670743

#1	4.938938	4.984299	4.868779	4.933708	4.980926	9.905266	10.08010
#2	4.921461	4.923721	4.859023	4.929109	4.975684	10.00456	10.20711
#3	4.929789	4.601876	4.876858	4.907470	4.980879	9.90340	9.87426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2501446	2.453609	25.17919	.9946263	2.462114	1.245456	4.981173
Stddev	.0028922	.004022	.25600	.0023577	.006093	.001286	.028019
%RSD	1.156231	.1639214	1.016714	.2370437	.2474824	.1032168	.5624921

#1	.2500834	2.453865	25.20133	.9933996	2.461447	1.245165	4.981985
#2	.2530670	2.449465	25.42340	.9931350	2.456381	1.244341	4.952757
#3	.2472834	2.457497	24.91284	.9973445	2.468513	1.246862	5.008776

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.508340	24.68052	2.476571	1.225203	24.23685	2.486504	2.471722
Stddev	.018793	.15346	.005089	.000778	.12153	.000934	.000888
%RSD	.7492330	.6217926	.2055000	.0635021	.5014088	.0375431	.0359352

#1	2.505287	24.57649	2.474032	1.225127	24.21614	2.486980	2.472646
#2	2.528473	24.85677	2.473251	1.226017	24.12702	2.485428	2.470875
#3	2.491261	24.60829	2.482431	1.224467	24.36741	2.487103	2.471646

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.54098	4.969941	5.021246	4.927830	5.055626	4.830938	4.883443
Stddev	.05653	.054922	.003435	.006657	.041434	.073201	.025199
%RSD	.2303491	1.105082	.0684110	.1350860	.8195694	1.515246	.5160033

#1	24.50854	4.972401	5.024618	4.935404	5.063524	4.764692	4.911538
#2	24.50813	5.023592	5.021369	4.922905	5.092542	4.818598	4.875949
#3	24.60625	4.913831	5.017751	4.925181	5.010810	4.909524	4.862840

Sample Name: CCV01 Acquired: 8/1/2025 12:26:34 Type: Unk
 Method: 6010-200.7 NEW(v78) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.848153	4.943232	5.001544
Stddev	.031269	.024816	.051021
%RSD	.6449754	.5020295	1.020099

#1	4.873918	4.952089	4.944176
#2	4.857178	4.962404	5.018618
#3	4.813364	4.915202	5.041838

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5207.979	85920.26	7096.912	4461.010	6109.217
Stddev	3.984	258.29	66.602	3.621	11.111
%RSD	.0764886	.3006217	.9384636	.0811659	.1818660

#1	5204.455	86098.22	7101.599	4464.446	6102.658
#2	5212.301	86038.56	7028.090	4457.229	6122.046
#3	5207.180	85624.00	7161.047	4461.354	6102.948

Sample Name: CCB01 Acquired: 8/1/2025 12:30:44 Type: Unk
Method: 6010-200.7 NEW(v78) 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	.0025353	.0006636	.0005231	-.001156	-.001419	-.005324	.0007749
Stddev	.0018839	.0025571	.0009195	.002672	.000350	.022265	.0006216
%RSD	74.30564	385.3174	175.7834	231.1765	24.70058	418.2096	80.21281

#1	.0032927	-.001708	.0015643	-.002610	-.001430	.020309	.0010356
#2	.0039227	.003373	.0001826	-.002785	-.001764	-.019858	.0000654
#3	.0003906	.000326	-.000178	.001928	-.001063	-.016422	.0012237

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0001058	-.001008	-.001691	.0000064	-.000298	-.007291
Stddev	.000047	.0000635	.008856	.000114	.0000673	.000264	.002518
%RSD	235.7881	59.99951	878.4111	6.732214	1053.984	88.59198	34.53491

#1	-.000037	.0000662	-.010454	-.001591	-.000071	-.000140	-.004701
#2	.000033	.0000721	.000320	-.001667	.000038	-.000151	-.007442
#3	-.000055	.0001790	.007109	-.001814	.000052	-.000603	-.009729

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000993	.0189609	.0000165	-.000148	-.112326	.0004589	-.001160
Stddev	.000145	.0130522	.0001913	.000376	.007314	.0022170	.000039
%RSD	14.63339	68.83762	1159.701	253.3766	6.511447	483.1474	3.322342

#1	-.001125	.0318740	-.000110	.000283	-.114421	.0021711	-.001151
#2	-.000838	.0192349	-.000077	-.000406	-.118364	.0012509	-.001202
#3	-.001016	.0057738	.000237	-.000323	-.104193	-.002045	-.001127

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037961	.0076625	.0011119	-.000551	.0009827	.0054190	.0009617
Stddev	.036116	.0002089	.0000928	.000079	.0015957	.0081677	.0013254
%RSD	95.13791	2.726165	8.350617	14.29661	162.3756	150.7242	137.8111

#1	-.064603	.0076077	.0011588	-.000559	.0005115	.0143279	-.000311
#2	.003145	.0074865	.0011719	-.000625	.0027610	.0036448	.002334
#3	-.052426	.0078934	.0010049	-.000468	-.000324	-.001716	.000862

Sample Name: CCB01 Acquired: 8/1/2025 12:30:44 Type: Unk
 Method: 6010-200.7 NEW(v78) 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	-.002900	-.005504	.0001430
Stddev	.002855	.004062	.0000316
%RSD	98.45014	73.79833	22.06304

#1	-.003319	-.004983	.0001091
#2	.000141	-.001728	.0001715
#3	-.005522	-.009801	.0001485

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5424.381	91093.48	7309.111	4662.667	6917.187
Stddev	17.847	594.94	94.302	5.054	16.295
%RSD	.3290237	.6531130	1.290195	.1083871	.2355727

#1	5417.402	90756.86	7389.560	4665.903	6916.270
#2	5444.664	91780.42	7332.439	4665.255	6933.921
#3	5411.079	90743.17	7205.335	4656.844	6901.370

Sample Name: PB169062BL Acquired: 8/1/2025 12:35:02 Type: Unk
Method: 6010-200.7 NEW(v78) 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	.0014624	-.000887	.0010723	-.002260	-.000303	-.003227	.0007789
Stddev	.0006334	.001242	.0007851	.001257	.001276	.008708	.0001401
%RSD	43.31401	139.9354	73.21461	55.62785	420.6421	269.8216	17.98401

#1	.0019328	.000098	.0016171	-.002112	.000331	.001790	.0006380
#2	.0017121	-.002282	.0001724	-.003584	.000531	.001811	.0009181
#3	.0007422	-.000477	.0014275	-.001083	-.001772	-.013282	.0007805

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	-.000032	-.008983	-.001754	-.000249	-.000278	-.004425
Stddev	.000064	.000000	.002829	.000187	.000105	.000113	.003588
%RSD	775.0175	.9826114	31.49479	10.66309	41.96165	40.56529	81.08271

#1	-.000029	-.000031	-.011759	-.001941	-.000138	-.000368	-.008426
#2	-.000059	-.000032	-.009086	-.001567	-.000265	-.000152	-.003360
#3	.000064	-.000031	-.006103	-.001755	-.000345	-.000316	-.001491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000918	.0187108	-.000069	-.000044	-.147880	.0016479	-.001300
Stddev	.000736	.0440845	.000157	.000124	.011979	.0043372	.000060
%RSD	80.16551	235.6104	227.8169	280.9234	8.100837	263.2038	4.613894

#1	-.001760	.0318613	.000083	.000087	-.156485	-.002207	-.001369
#2	-.000396	.0547236	-.000230	-.000159	-.134198	.006344	-.001260
#3	-.000598	-.030453	-.000059	-.000060	-.152956	.000807	-.001271

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042700	.0032315	.0001330	-.000851	.0030443	.0164699	.0030174
Stddev	.016899	.0006006	.0001985	.000536	.0010485	.0141140	.0022122
%RSD	39.57546	18.58444	149.2775	62.99218	34.43935	85.69578	73.31247

#1	-.059188	.0025448	-.000081	-.000921	.0042549	.0205051	.0008094
#2	-.025418	.0036584	.000170	-.000283	.0024255	.0007778	.0030092
#3	-.043493	.0034914	.000310	-.001348	.0024526	.0281270	.0052337

Sample Name: PB169062BL Acquired: 8/1/2025 12:35:02 Type: Unk
 Method: 6010-200.7 NEW(v78) 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	-.004323	-.006105	-.000034
Stddev	.001208	.003404	.000052
%RSD	27.94966	55.75401	153.7679

#1	-.003269	-.005594	-.000085
#2	-.005642	-.002986	.000018
#3	-.004058	-.009736	-.000033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5563.394	92021.86	7430.005	4718.719	7124.704
Stddev	22.390	1664.55	51.670	90.206	27.202
%RSD	.4024561	1.808860	.6954297	1.911658	.3817976

#1	5537.743	93894.06	7397.622	4815.571	7094.619
#2	5579.020	90709.10	7402.799	4637.100	7147.564
#3	5573.418	91462.43	7489.594	4703.486	7131.928

Sample Name: PB169062BS Acquired: 8/1/2025 12:39:21 Type: Unk
Method: 6010-200.7 NEW(v78) 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	.7628397	1.938085	.9349732	1.923683	.8116752	1.995754	.1997346
Stddev	.0073296	.017078	.0046212	.011229	.0043628	.051538	.0052816
%RSD	.9608330	.8811821	.4942553	.5837311	.5375106	2.582400	2.644316

#1	.7554688	1.926564	.9320694	1.922382	.8107820	2.014473	.1999359
#2	.7629230	1.957706	.9325481	1.913161	.8078281	1.937473	.1943552
#3	.7701274	1.929985	.9403021	1.935506	.8164156	2.035318	.2049127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2043159	.1872295	1.014962	.3986466	.1967155	.3117005	2.959342
Stddev	.0039910	.0005411	.027329	.0029072	.0007840	.0012197	.013174
%RSD	1.953335	.2890068	2.692654	.7292786	.3985514	.3913162	.4451769

#1	.2047943	.1869906	1.016871	.3962622	.1962516	.3115549	2.970212
#2	.2001072	.1868490	.986728	.4018853	.1962743	.3105601	2.944691
#3	.2080461	.1878489	1.041287	.3977923	.1976207	.3129865	2.963123

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2017622	2.001451	.4958698	.0752644	2.777410	.3009186	.2066637
Stddev	.0045566	.040372	.0009867	.0009308	.018407	.0055782	.0010219
%RSD	2.258426	2.017142	.1989825	1.236704	.6627460	1.853719	.4944670

#1	.2013084	2.020808	.4953917	.0756816	2.756276	.3012071	.2078108
#2	.1974494	1.955046	.4952132	.0741980	2.786014	.2952018	.2058506
#3	.2065288	2.028500	.4970045	.0759136	2.789939	.3063470	.2063298

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.612507	.3019991	.4135497	.6877932	.2000235	.8762293	5.622801
Stddev	.075712	.0052351	.0011474	.0023516	.0043332	.0066670	.027852
%RSD	.7876439	1.733470	.2774449	.3419028	2.166325	.7608720	.4953330

#1	9.601009	.3028947	.4123799	.6855942	.1963371	.8688175	5.598880
#2	9.543201	.2963740	.4135961	.6875132	.1989367	.8781334	5.616146
#3	9.693310	.3067285	.4146732	.6902723	.2047966	.8817371	5.653377

Sample Name: PB169062BS Acquired: 8/1/2025 12:39:21 Type: Unk
Method: 6010-200.7 NEW(v78) 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	F -.004041	.1830349	.1975707
Stddev	.001950	.0064157	.0047497
%RSD	48.24350	3.505200	2.404063

#1	-.006141	.1862858	.1982235
#2	-.003692	.1756445	.1925283
#3	-.002289	.1871746	.2019603

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5345.347	88106.29	7312.213	4550.743	6603.129
Stddev	13.209	369.68	114.577	12.210	11.008
%RSD	.2471092	.4195862	1.566925	.2683070	.1667126

#1	5338.219	88457.98	7317.205	4537.803	6594.904
#2	5360.589	87720.92	7424.212	4562.061	6615.634
#3	5337.234	88139.96	7195.222	4552.365	6598.848

Sample Name: Q2705-02 Acquired: 8/1/2025 12:43:22 Type: Unk
Method: 6010-200.7 NEW(v78) 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	.3884722	-.084369	.1759244	.0144998	-.036461	141.9837	.2029237
Stddev	.0011518	.002221	.0009860	.0036440	.003569	.1137	.0009409
%RSD	.2964829	2.631955	.5604511	25.13162	9.787977	.0801130	.4636840

#1	.3896325	-.081820	.1751224	.0173321	-.032354	142.1145	.2018702
#2	.3884551	-.085405	.1770252	.0157787	-.038223	141.9082	.2036806
#3	.3873291	-.085882	.1756256	.0103888	-.038807	141.9283	.2032203

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271528	-.001235	8.154630	1.749162	.0467541	.1490726	659.3485
Stddev	.0000457	.000314	.013094	.005997	.0002667	.0044416	5.0551
%RSD	.1683564	25.43821	.1605740	.3428359	.5703355	2.979484	.7666761

#1	.0271426	-.000908	8.139799	1.749706	.0466061	.1531647	653.9281
#2	.0272027	-.001261	8.164592	1.742912	.0465942	.1497039	660.1830
#3	.0271130	-.001535	8.159499	1.754868	.0470619	.1443491	663.9344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4616875	12.33170	.1043684	.0074705	6.164601	1.382779	.7961294
Stddev	.0003512	.04664	.0007679	.0019754	.009247	.000309	.0014798
%RSD	.0760637	.3781919	.7357348	26.44238	.1499970	.0223520	.1858755

#1	.4618611	12.36732	.1050580	.0053633	6.158811	1.383015	.7977507
#2	.4619181	12.34888	.1045063	.0077681	6.175265	1.382892	.7948515
#3	.4612833	12.27891	.1035409	.0092803	6.159726	1.382429	.7957860

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.21635	^ *****	.0082097	.0223418	2.343645	6.878192	11.98562
Stddev	.08725	-----	.0001341	.0004548	.007541	.025258	.03366
%RSD	.3758272	-----	1.633420	2.035655	.3217501	.3672212	.2808532

#1	23.11744	^ -----	.0080853	.0218428	2.338262	6.896348	12.01414
#2	23.24924	^ -----	.0083517	.0227330	2.352263	6.888882	11.99424
#3	23.28239	^ -----	.0081922	.0224496	2.340409	6.849347	11.94849

Sample Name: Q2705-02 Acquired: 8/1/2025 12:43:22 Type: Unk
Method: 6010-200.7 NEW(v78) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.762904	.0967776	-.585010
Stddev	.017093	.0017137	.004907
%RSD	.4542405	1.770745	.8388450

#1	3.751013	.0987361	-.579760
#2	3.782492	.0955538	-.585787
#3	3.755207	.0960429	-.589482

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5850.627	95844.25	8101.292	5020.540	5735.458
Stddev	30.630	364.04	18.449	21.723	30.798
%RSD	.5235338	.3798242	.2277246	.4326858	.5369776

#1	5821.587	96089.28	8094.869	5026.643	5704.596
#2	5847.662	95425.94	8086.914	4996.418	5735.587
#3	5882.632	96017.53	8122.094	5038.559	5766.192

Sample Name: Q2705-02DUP Acquired: 8/1/2025 12:47:31 Type: Unk
Method: 6010-200.7 NEW(v78) 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	.3746502	-.077020	.1519420	.0112929	-.030231	135.1279	.1720247
Stddev	.0028152	.001069	.0010262	.0056230	.002377	.2467	.0011696
%RSD	.7514171	1.387432	.6753567	49.79199	7.863497	.1825325	.6798926

#1	.3718940	-.076186	.1508016	.0177849	-.030684	135.4119	.1720282
#2	.3775208	-.076649	.1527908	.0081401	-.027660	134.9672	.1708534
#3	.3745358	-.078225	.1522336	.0079538	-.032349	135.0047	.1731925

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246089	-.003140	7.679663	1.696722	.0423583	.1225275	617.3232
Stddev	.0000581	.002275	.014751	.049091	.0005351	.0120699	18.4886
%RSD	.2360726	72.45380	.1920788	2.893281	1.263293	9.850745	2.994961

#1	.0245826	-.003378	7.692474	1.712187	.0428206	.1190998	624.4759
#2	.0245687	-.000755	7.663537	1.641761	.0424824	.1359404	596.3269
#3	.0246755	-.005287	7.682979	1.736218	.0417721	.1125421	631.1669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4269176	12.96470	.0962255	.0129869	6.018891	1.257853	.7075528
Stddev	.0019077	.04732	.0008728	.0008931	.205725	.013375	.0180449
%RSD	.4468487	.3650286	.9069954	6.876881	3.417988	1.063347	2.550321

#1	.4289733	13.01606	.0967154	.0135894	6.127789	1.265328	.7123838
#2	.4265753	12.95517	.0967433	.0119609	5.781607	1.242411	.6875841
#3	.4252043	12.92286	.0952178	.0134106	6.147278	1.265820	.7226904

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.97932	^ *****	.0094097	.0181611	2.132958	2.069636	10.69165
Stddev	.75050	-----	.0003177	.0000615	.007810	.064455	.06897
%RSD	2.888840	-----	3.375929	.3385480	.3661434	3.114292	.6450407

#1	26.36123	^ -----	.0095084	.0181290	2.141717	2.100346	10.72997
#2	25.11467	^ -----	.0090544	.0181224	2.130440	1.995569	10.73293
#3	26.46205	^ -----	.0096663	.0182320	2.126719	2.112992	10.61203

Sample Name: Q2705-02DUP Acquired: 8/1/2025 12:47:31 Type: Unk
 Method: 6010-200.7 NEW(v78) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.028192	.0925511	-.544214
Stddev	.032011	.0029017	.017790
%RSD	1.057095	3.135186	3.268916

#1	3.032463	.0949441	-.551251
#2	3.057853	.0893236	-.523982
#3	2.994260	.0933856	-.557409

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5946.772	96671.87	8333.318	5079.020	5971.804
Stddev	22.965	2268.44	49.047	109.831	35.252
%RSD	.3861680	2.346534	.5885643	2.162443	.5903081

#1	5927.828	95731.62	8363.542	5042.049	5944.183
#2	5940.174	99259.24	8276.727	5202.566	5959.720
#3	5972.313	95024.73	8359.684	4992.445	6011.509

Sample Name: Q2705-02LX5 Acquired: 8/1/2025 12:51:42 Type: Unk
Method: 6010-200.7 NEW(v78) 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	.0860647	-.015858	.0338480	.0051549	-.007969	31.97806	.0463277
Stddev	.0007493	.001413	.0011580	.0025407	.001166	.07011	.0009186
%RSD	.8706052	8.908572	3.421052	49.28804	14.63139	.2192543	1.982764

#1	.0866417	-.014265	.0340773	.0031037	-.008697	32.03777	.0462767
#2	.0852179	-.016961	.0348741	.0079970	-.008586	31.99555	.0472707
#3	.0863345	-.016347	.0325925	.0043639	-.006625	31.90085	.0454357

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063610	-.002284	1.723401	.3951849	.0084838	.0340343	153.5072
Stddev	.0000719	.000077	.002709	.0001794	.0000468	.0009839	.2500
%RSD	1.130842	3.368394	.1572163	.0453948	.5511888	2.890813	.1628883

#1	.0064382	-.002369	1.726508	.3953882	.0084422	.0350972	153.7541
#2	.0063491	-.002219	1.721531	.3950486	.0084748	.0338502	153.2541
#3	.0062958	-.002263	1.722165	.3951181	.0085345	.0331555	153.5136

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1042649	2.897742	.0199894	.0028706	1.248907	.3215466	.1781559
Stddev	.0005759	.005174	.0002651	.0003660	.021191	.0035914	.0007914
%RSD	.5523631	.1785456	1.326330	12.75182	1.696743	1.116900	.4442300

#1	.1048283	2.903610	.0201461	.0032924	1.225606	.3255690	.1787827
#2	.1042891	2.895780	.0196833	.0026365	1.267026	.3204089	.1772665
#3	.1036772	2.893836	.0201389	.0026828	1.254090	.3186619	.1784183

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.125133	.0094071	.0016431	.0019162	.5693838	2.345867	2.327889
Stddev	.022366	.0014804	.0002331	.0005649	.0237832	.062338	.017730
%RSD	.4363939	15.73736	14.18803	29.48140	4.177013	2.657376	.7616447

#1	5.147673	.0107049	.0018541	.0021982	.5619599	2.279034	2.339245
#2	5.124779	.0077946	.0013929	.0012658	.5959935	2.402438	2.336965
#3	5.102946	.0097219	.0016823	.0022845	.5501980	2.356128	2.307459

Sample Name: Q2705-02LX5 Acquired: 8/1/2025 12:51:42 Type: Unk
 Method: 6010-200.7 NEW(v78) 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	.7030271	.0210510	-.136473
Stddev	.0043065	.0032801	.000242
%RSD	.6125593	15.58183	.1776408

#1	.7007980	.0228280	-.136688
#2	.7079911	.0230592	-.136210
#3	.7002921	.0172658	-.136521

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5558.488	90882.65	7487.638	4744.533	6491.060
Stddev	18.116	72.97	3.798	2.989	28.292
%RSD	.3259178	.0802945	.0507208	.0629952	.4358680

#1	5539.058	90963.10	7484.924	4741.119	6468.295
#2	5561.491	90864.16	7486.012	4745.803	6482.149
#3	5574.915	90820.71	7491.978	4746.678	6522.735

Sample Name: Q2705-02MS Acquired: 8/1/2025 12:55:51 Type: Unk
Method: 6010-200.7 NEW(v78) 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	1.056545	1.887398	1.086310	1.580739	.3807697	142.7601
Stddev	.007325	.033834	.004276	.005102	.0029412	.2355
%RSD	.6932641	1.792651	.3936456	.3227456	.7724355	.1649322

#1	1.060581	1.859314	1.085186	1.581310	.3790473	142.5581
#2	1.048090	1.924961	1.091036	1.585530	.3790960	142.7035
#3	1.060964	1.877919	1.082708	1.575375	.3841658	143.0187

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3396144	.1977335	.1934508	8.353421	2.219279	.2535861
Stddev	.0006633	.0008697	.0009838	.066665	.023961	.0002692
%RSD	.1953130	.4398462	.5085596	.7980599	1.079665	.1061385

#1	.3394036	.1987365	.1938437	8.277852	2.230171	.2537726
#2	.3403575	.1971883	.1941775	8.403906	2.191807	.2537081
#3	.3390821	.1972758	.1923313	8.378504	2.235859	.2532775

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3957217	679.6217	.6627127	16.35393	.6234367	.0799447
Stddev	.0035445	9.2129	.0005177	.06902	.0007435	.0032835
%RSD	.8957011	1.355591	.0781198	.4220403	.1192575	4.107260

#1	.3963071	676.4929	.6621214	16.28106	.6242523	.0764680
#2	.3989370	672.3807	.6629320	16.36239	.6227968	.0803730
#3	.3919209	689.9915	.6630846	16.41832	.6232610	.0829930

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.644308	1.639873	.9931354	41.55300	^ *****	.3471832
Stddev	.122377	.006242	.0121802	.37301	-----	.0007318
%RSD	1.415694	.3806338	1.226435	.8976846	-----	.2107917

#1	8.670998	1.645571	1.003265	41.68285	^ -----	.3466225
#2	8.510789	1.633202	.979621	41.13242	^ -----	.3469160
#3	8.751137	1.640846	.996520	41.84374	^ -----	.3480111

Sample Name: Q2705-02MS Acquired: 8/1/2025 12:55:51 Type: Unk
Method: 6010-200.7 NEW(v78) 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	.7045755	2.372803	2.419467	F 18.21876	3.232186	.2727372
Stddev	.0023489	.008116	.039810	.01381	.011624	.0021435
%RSD	.3333812	.3420359	1.645408	.0757963	.3596179	.7859262
#1	.7025224	2.370371	2.423425	18.20494	3.224110	.2702639
#2	.7071370	2.381857	2.377825	18.21877	3.245508	.2738909
#3	.7040671	2.366182	2.457150	18.23256	3.226941	.2740568

Elem	Sr4077
Units	ppm
Avg	-.424714
Stddev	.009238
%RSD	2.175015
#1	-.421848
#2	-.417250
#3	-.435045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5720.398	93724.77	8135.039	4918.153	5622.180
Stddev	11.240	955.43	14.066	47.154	4.349
%RSD	.1964859	1.019403	.1729099	.9587664	.0773525
#1	5723.059	93429.61	8143.909	4899.664	5623.630
#2	5730.068	94792.95	8118.821	4971.749	5625.619
#3	5708.066	92951.74	8142.389	4883.045	5617.292

Sample Name: Q2705-02MSD Acquired: 8/1/2025 12:59:55 Type: Unk
Method: 6010-200.7 NEW(v78) 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	1.052015	1.828104	1.065163	1.556233	.3635959	147.0498	.3425050
Stddev	.006000	.022365	.002727	.001128	.0052071	.5396	.0010377
%RSD	.5702962	1.223393	.2559828	.0724938	1.432127	.3669522	.3029604

#1	1.058782	1.851279	1.064084	1.556062	.3584586	147.6727	.3432925
#2	1.047344	1.826384	1.063142	1.555200	.3634589	146.7282	.3428934
#3	1.049920	1.806648	1.068264	1.557437	.3688702	146.7484	.3413292

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1981998	.1899318	8.602155	2.196218	.2480785	.3945979	645.8531
Stddev	.0017297	.0004704	.040448	.010187	.0002442	.0052973	5.5295
%RSD	.8727027	.2476586	.4702132	.4638493	.0984181	1.342449	.8561478

#1	.1962458	.1894344	8.618519	2.205755	.2479609	.3890710	651.8998
#2	.1995348	.1899915	8.631858	2.185486	.2479154	.3950918	644.6055
#3	.1988188	.1903695	8.556088	2.197412	.2483592	.3996310	641.0540

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6440602	16.73766	.6074332	.0760297	8.721261	1.622264	.9468482
Stddev	.0022421	.13361	.0010766	.0029051	.092622	.009375	.0028833
%RSD	.3481170	.7982610	.1772408	3.820949	1.062022	.5779010	.3045107

#1	.6465164	16.85720	.6062166	.0793842	8.827822	1.630295	.9445940
#2	.6435408	16.59343	.6078205	.0743491	8.675878	1.611962	.9500971
#3	.6421234	16.76234	.6082627	.0743558	8.660084	1.624536	.9458534

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.19515	^ *****	.3430631	.7086551	2.458124	2.304144	17.45401
Stddev	.34147	-----	.0006801	.0018569	.005696	.043024	.03895
%RSD	.8289177	-----	.1982560	.2620271	.2317030	1.867254	.2231305

#1	41.58880	^ -----	.3431054	.7073313	2.464107	2.353806	17.44412
#2	40.97871	^ -----	.3423628	.7107777	2.457497	2.280496	17.49694
#3	41.01794	^ -----	.3437211	.7078564	2.452767	2.278131	17.42096

Sample Name: Q2705-02MSD Acquired: 8/1/2025 12:59:55 Type: Unk
Method: 6010-200.7 NEW(v78) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.152822	.2674152	-.391946
Stddev	.003923	.0040765	.004549
%RSD	.1244155	1.524407	1.160739

#1	3.151859	.2711468	-.396962
#2	3.149470	.2630646	-.390790
#3	3.157136	.2680341	-.388086

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5759.270	94009.60	8057.325	4930.825	5705.250
Stddev	8.569	610.44	10.577	19.206	12.307
%RSD	.1487811	.6493326	.1312697	.3895110	.2157109

#1	5768.832	93309.32	8058.943	4923.535	5716.836
#2	5752.287	94429.25	8046.033	4916.331	5692.331
#3	5756.690	94290.24	8067.001	4952.608	5706.584

Sample Name: Q2705-02A Acquired: 8/1/2025 13:03:59 Type: Unk
Method: 6010-200.7 NEW(v78) 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	1.046213	1.781058	1.121020	1.643260	.6510743	141.6718	.3768224
Stddev	.002300	.033649	.008774	.012491	.0030864	.1426	.0005530
%RSD	.2198053	1.889252	.7826484	.7601236	.4740500	.1006849	.1467416

#1	1.045025	1.758089	1.125421	1.646524	.6513070	141.8055	.3761849
#2	1.048863	1.819682	1.126721	1.653794	.6540377	141.5216	.3771116
#3	1.044750	1.765403	1.110916	1.629461	.6478781	141.6882	.3771709

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2024739	.1930769	8.490099	2.059532	.2518300	.3928388	662.4008
Stddev	.0027763	.0013385	.017546	.007882	.0020586	.0030229	5.4467
%RSD	1.371196	.6932442	.2066592	.3827174	.8174732	.7695134	.8222644

#1	.2011105	.1934078	8.481350	2.050441	.2521742	.3961880	659.9513
#2	.2006428	.1942188	8.510299	2.063711	.2536948	.3903126	668.6422
#3	.2056683	.1916039	8.478649	2.064445	.2496209	.3920157	658.6091

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6291032	13.91793	.6162035	.0797463	8.624631	1.633449	.9429000
Stddev	.0004552	.04750	.0047010	.0023090	.086122	.004405	.0011037
%RSD	.0723560	.3412733	.7628911	2.895480	.9985601	.2696787	.1170592

#1	.6290702	13.96196	.6174988	.0791951	8.706732	1.638006	.9433352
#2	.6286654	13.86759	.6201210	.0822810	8.632176	1.629213	.9437199
#3	.6295740	13.92423	.6109907	.0777627	8.534984	1.633128	.9416450

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.31896	^ *****	.3665450	.7271189	2.556380	11.17721	17.61320
Stddev	.21365	-----	.0020116	.0060389	.001932	.13089	.12137
%RSD	.6610555	-----	.5488119	.8305268	.0755921	1.171006	.6890747

#1	32.45712	^ -----	.3675458	.7279331	2.558595	11.30579	17.58559
#2	32.42688	^ -----	.3678600	.7327094	2.555039	11.18171	17.74600
#3	32.07288	^ -----	.3642293	.7207142	2.555506	11.04413	17.50802

Sample Name: Q2705-02A Acquired: 8/1/2025 13:03:59 Type: Unk
Method: 6010-200.7 NEW(v78) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.589106	.2683827	-.411568
Stddev	.037539	.0008066	.005061
%RSD	1.045917	.3005453	1.229645

#1	3.579501	.2690133	-.409609
#2	3.630515	.2674738	-.417316
#3	3.557303	.2686610	-.407780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5865.694	96053.03	8187.816	5019.755	5786.242
Stddev	22.039	136.23	80.308	21.960	35.136
%RSD	.3757292	.1418299	.9808179	.4374719	.6072263

#1	5859.597	96210.00	8235.859	5004.425	5787.845
#2	5847.344	95965.67	8232.484	5009.928	5750.333
#3	5890.139	95983.42	8095.106	5044.913	5820.549

Sample Name: Q2726-01 Acquired: 8/1/2025 13:08:02 Type: Unk
Method: 6010-200.7 NEW(v78) 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	.1103260	-.011153	.4935426	.0068447	-.015968	132.7314	.9225618
Stddev	.0035282	.002985	.0083913	.0028426	.001769	.3231	.0013284
%RSD	3.197980	26.76076	1.700215	41.53022	11.07994	.2434091	.1439884

#1	.1063164	-.013760	.4838810	.0052193	-.017584	133.0664	.9240301
#2	.1117056	-.007898	.4977385	.0051878	-.014078	132.4217	.9214435
#3	.1129558	-.011800	.4990084	.0101270	-.016243	132.7062	.9222119

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127996	.0042254	30.90564	.3662169	.1876477	.4618339	288.5996
Stddev	.0000500	.0006118	.11453	.0009879	.0036907	.0115461	2.0726
%RSD	.3910124	14.47975	.3705778	.2697672	1.966816	2.500055	.7181479

#1	.0127704	.0035521	31.03603	.3651347	.1833873	.4489168	289.1734
#2	.0127710	.0043767	30.85960	.3670705	.1896871	.4654335	290.3248
#3	.0128574	.0047473	30.82130	.3664455	.1898686	.4711514	286.3006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.841277	48.92077	.2446056	.0086241	1.057025	.6362568	.6835482
Stddev	.021845	.19702	.0041125	.0006208	.011325	.0023036	.0035895
%RSD	.3193180	.4027366	1.681259	7.198930	1.071405	.3620563	.5251250

#1	6.866021	49.13667	.2398586	.0093269	1.068534	.6340297	.6814668
#2	6.833151	48.75072	.2468680	.0083955	1.056648	.6386299	.6876929
#3	6.824659	48.87492	.2470900	.0081500	1.045893	.6361108	.6814847

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.970460	.1245533	.0056658	.0706784	4.276299	1.588579	6.022989
Stddev	.043891	.0019822	.0002757	.0013296	.017242	.009675	.104747
%RSD	1.105441	1.591456	4.865562	1.881187	.4032007	.6090403	1.739122

#1	3.958729	.1268292	.0053744	.0691517	4.296071	1.596293	5.903616
#2	4.019025	.1236265	.0059224	.0713012	4.268437	1.591721	6.065807
#3	3.933627	.1232043	.0057007	.0715823	4.264390	1.577724	6.099544

Sample Name: Q2726-01 Acquired: 8/1/2025 13:08:02 Type: Unk
Method: 6010-200.7 NEW(v78) 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	2.365803	.1410193	-.128133
Stddev	.041187	.0022854	.001642
%RSD	1.740919	1.620622	1.281769

#1	2.321636	.1387579	-.128308
#2	2.372613	.1409721	-.129681
#3	2.403161	.1433280	-.126411

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6173.965	102871.4	8755.795	5407.584	6069.766
Stddev	74.201	405.8	28.578	28.694	95.456
%RSD	1.201845	.3945091	.3263932	.5306334	1.572649

#1	6259.629	102746.2	8736.227	5407.538	6179.826
#2	6129.655	102543.0	8788.590	5378.912	6009.539
#3	6132.612	103325.1	8742.566	5436.301	6019.934

Sample Name: Q2728-01 Acquired: 8/1/2025 13:12:04 Type: Unk
Method: 6010-200.7 NEW(v78) 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	.0763307	-.006500	1.145638	-.000621	-.006569	81.26171	.7868517
Stddev	.0010913	.002810	.000817	.004591	.002025	.47125	.0046249
%RSD	1.429661	43.23210	.0713314	739.1678	30.82281	.5799212	.5877695

#1	.0770697	-.005774	1.145979	-.004348	-.008439	81.65893	.7899287
#2	.0750773	-.004124	1.144705	-.002024	-.004419	81.38520	.7890932
#3	.0768450	-.009602	1.146229	.004508	-.006850	80.74101	.7815332

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100337	.0036473	118.9685	.3862632	.1051644	.4309489	183.6224
Stddev	.0000534	.0000518	1.0397	.0041862	.0001378	.0004482	.3466
%RSD	.5324109	1.419926	.8739483	1.083770	.1310817	.1040017	.1887555

#1	.0100953	.0035902	119.6804	.3906416	.1050152	.4304458	183.9695
#2	.0100062	.0036602	119.4499	.3858480	.1051909	.4310951	183.2763
#3	.0099997	.0036913	117.7754	.3823002	.1052870	.4313057	183.6215

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.512787	41.43001	.1963615	.0053827	22.08462	.3017852	3.236258
Stddev	.017688	.15648	.0003373	.0006456	.04051	.0059399	.019684
%RSD	.5035423	.3777091	.1717754	11.99422	.1834338	1.968259	.6082468

#1	3.527236	41.59624	.1966715	.0046739	22.10821	.3061973	3.258983
#2	3.518063	41.40826	.1960023	.0059372	22.03784	.3041269	3.225285
#3	3.493061	41.28554	.1964106	.0055370	22.10781	.2950314	3.224506

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.73057	.0607938	.0033505	.0618024	4.522362	2.640519	8.015188
Stddev	.06043	.0038990	.0002844	.0010058	.036203	.019665	.033669
%RSD	.3841317	6.413509	8.488401	1.627404	.8005321	.7447445	.4200599

#1	15.79527	.0562928	.0032173	.0629199	4.545399	2.661763	8.045895
#2	15.72085	.0629553	.0036770	.0615175	4.541053	2.622952	7.979185
#3	15.67560	.0631333	.0031570	.0609698	4.480634	2.636843	8.020484

Sample Name: Q2728-01 Acquired: 8/1/2025 13:12:04 Type: Unk
Method: 6010-200.7 NEW(v78) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.103535	.1243684	.5534674
Stddev	.013172	.0009536	.0049588
%RSD	.4244226	.7667254	.8959452

#1	3.104251	.1254606	.5562613
#2	3.090019	.1239438	.5563988
#3	3.116334	.1237009	.5477420

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6171.790	100753.7	8673.455	5258.604	6005.160
Stddev	5.301	963.2	96.932	37.668	9.224
%RSD	.0858874	.9559825	1.117567	.7163073	.1536044

#1	6172.350	99701.6	8561.891	5218.921	6000.822
#2	6176.789	101592.0	8721.436	5293.866	6015.753
#3	6166.232	100967.5	8737.038	5263.025	5998.904

Sample Name: CCV02 Acquired: 8/1/2025 13:16:07 Type: Unk
Method: 6010-200.7 NEW(v78) 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	4.872023	4.929568	4.769372	4.900295	4.923141	9.746089	9.846263
Stddev	.009979	.211996	.009363	.021564	.006037	.018216	.179755
%RSD	.2048236	4.300499	.1963080	.4400533	.1226280	.1869052	1.825618

#1	4.878963	4.996348	4.779730	4.908379	4.922915	9.738529	10.03555
#2	4.876518	5.100133	4.766877	4.916649	4.929288	9.766868	9.82537
#3	4.860587	4.692223	4.761510	4.875858	4.917221	9.732871	9.67787

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2505714	2.392430	25.05724	.9765365	2.407158	1.220974	5.000830
Stddev	.0009388	.004834	.07208	.0008469	.005287	.003890	.020288
%RSD	.3746445	.2020671	.2876615	.0867198	.2196536	.3185694	.4057022

#1	.2504328	2.397453	25.05373	.9759916	2.413122	1.225153	5.018773
#2	.2515718	2.392025	25.13101	.9761057	2.405311	1.220308	4.978814
#3	.2497097	2.387810	24.98698	.9775121	2.403042	1.217460	5.004904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.489002	24.47665	2.420828	1.226574	23.55312	2.465686	2.468532
Stddev	.003336	.04299	.004245	.001492	.12936	.001002	.009237
%RSD	.1340388	.1756194	.1753352	.1216117	.5492465	.0406547	.3742007

#1	2.491144	24.51428	2.425588	1.227869	23.68098	2.464599	2.465598
#2	2.490704	24.48587	2.417436	1.224943	23.42230	2.465884	2.478880
#3	2.485158	24.42980	2.419460	1.226911	23.55607	2.466575	2.461119

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.36501	4.988186	4.918259	4.824440	5.007485	4.814852	4.887883
Stddev	.13288	.013900	.013663	.017879	.007613	.037051	.014581
%RSD	.5453630	.2786650	.2777966	.3705888	.1520338	.7695074	.2983095

#1	24.49708	4.981031	4.926839	4.836564	5.011678	4.819189	4.904391
#2	24.23134	5.004207	4.925434	4.832848	5.012080	4.775823	4.882495
#3	24.36662	4.979321	4.902504	4.803907	4.998697	4.849543	4.876763

Sample Name: CCV02 Acquired: 8/1/2025 13:16:07 Type: Unk
 Method: 6010-200.7 NEW(v78) 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	4.828337	4.725702	4.991889
Stddev	.037443	.010292	.039871
%RSD	.7754885	.2177967	.7987161

#1	4.848550	4.736252	4.973597
#2	4.851330	4.715688	4.964445
#3	4.785131	4.725165	5.037624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5282.372	85818.31	7135.156	4436.433	6218.963
Stddev	19.952	329.82	4.150	3.917	23.248
%RSD	.3777183	.3843202	.0581644	.0882914	.3738216

#1	5259.608	85515.30	7134.866	4440.783	6192.335
#2	5290.678	86169.61	7131.158	4433.184	6229.333
#3	5296.829	85770.03	7139.443	4435.333	6235.221

Sample Name: CCB02 Acquired: 8/1/2025 13:22:12 Type: Unk
Method: 6010-200.7 NEW(v78) 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	-.002064	-.001401	.0008258	-.001302	-.001638	.0017818	.0009915
Stddev	.001199	.000684	.0002197	.002099	.001072	.0062987	.0003868
%RSD	58.09183	48.79594	26.59971	161.2117	65.47082	353.4979	39.01460

#1	-.000684	-.001896	.0006769	.000819	-.002775	.0006538	.0011679
#2	-.002652	-.000621	.0010781	-.001347	-.001492	-.003877	.0012587
#3	-.002855	-.001687	.0007225	-.003377	-.000645	.008568	.0005479

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	.0000365	-.006199	-.001697	-.000157	-.000078	.0034103
Stddev	.000061	.0000170	.005626	.000207	.000238	.000085	.0045371
%RSD	114.5445	46.54810	90.75980	12.19969	151.4912	108.5803	133.0419

#1	.000005	.0000272	-.000993	-.001463	-.000347	-.000173	.0086475
#2	-.000117	.0000261	-.012167	-.001853	.000110	-.000053	.0009118
#3	-.000048	.0000560	-.005437	-.001777	-.000235	-.000008	.0006716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001298	.0206013	-.000111	-.000179	-.100271	.0025384	-.001220
Stddev	.000248	.0040126	.000421	.000059	.005253	.0054832	.000241
%RSD	19.09730	19.47741	378.5205	32.81187	5.239069	216.0093	19.75606

#1	-.001098	.0193062	.000371	-.000216	-.094297	.0033070	-.001000
#2	-.001220	.0251015	-.000408	-.000210	-.104172	.0075968	-.001478
#3	-.001575	.0173962	-.000297	-.000111	-.102343	-.003289	-.001184

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0462913	.0019663	.0005946	-.000328	.0018724	.0108820	.0018158
Stddev	.0189187	.0003105	.0000818	.000373	.0014489	.0112192	.0002014
%RSD	40.86874	15.79299	13.76072	113.7381	77.38411	103.0988	11.09319

#1	.0275086	.0017432	.0006732	-.000227	.0007865	.0170284	.0020388
#2	.0653430	.0023209	.0006007	-.000016	.0035176	-.002067	.0017618
#3	.0460223	.0018346	.0005099	-.000742	.0013130	.017685	.0016469

Sample Name: CCB02 Acquired: 8/1/2025 13:22:12 Type: Unk
 Method: 6010-200.7 NEW(v78) 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	-.003383	-.004512	.0001029
Stddev	.002842	.001769	.0000150
%RSD	84.01371	39.21627	14.60996

#1	-.002826	-.006491	.0001203
#2	-.000861	-.003081	.0000939
#3	-.006463	-.003964	.0000946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5487.099	91241.54	7237.400	4664.097	7023.436
Stddev	25.136	193.62	7.896	6.085	18.734
%RSD	.4581017	.2122081	.1091025	.1304628	.2667416

#1	5477.310	91043.55	7246.199	4657.088	7005.082
#2	5515.657	91250.62	7235.071	4667.172	7042.529
#3	5468.330	91430.47	7230.931	4668.030	7022.699

Sample Name: PB169063BL Acquired: 8/1/2025 13:29:18 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.0002845	-.000336	-.000144	.0008711	-.001205	-.003235	.0008276
Stddev	.0025533	.000258	.001243	.0013623	.000546	.001823	.0003450
%RSD	897.5216	76.75160	864.6851	156.3964	45.28971	56.36692	41.68982

#1	.0013938	-.000115	.000863	-.000675	-.001273	-.005105	.0005226
#2	.0020955	-.000619	.000239	.001895	-.000628	-.003137	.0012020
#3	-.002636	-.000274	-.001533	.001393	-.001713	-.001463	.0007580

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0000048	-.002779	-.001807	-.000253	-.000481	-.000340
Stddev	.000077	.0000359	.004795	.000596	.000190	.000115	.004143
%RSD	1404.377	741.0876	172.5293	33.00053	74.96896	23.99129	1218.093

#1	-.000005	-.000035	-.008289	-.001651	-.000097	-.000538	-.001744
#2	-.000082	.000034	-.000500	-.002466	-.000464	-.000557	.004323
#3	.000071	.000016	.000451	-.001304	-.000198	-.000348	-.003599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001359	.0170659	-.000266	.0001014	-.129133	.0024918	-.001368
Stddev	.000165	.0435053	.000224	.0002420	.003080	.0029507	.000139
%RSD	12.14069	254.9249	84.25569	238.5292	2.385078	118.4182	10.15499

#1	-.001518	-.013293	-.000507	.0002057	-.132576	.0022950	-.001252
#2	-.001370	-.002417	-.000063	-.000175	-.126642	.0055360	-.001331
#3	-.001189	.066907	-.000228	.000274	-.128179	-.000356	-.001522

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0297038	-.000468	.0000127	-.001460	.0019794	-.000423	.0026784
Stddev	.0149148	.001461	.0003853	.000353	.0009668	.011848	.0019953
%RSD	50.21184	312.1625	3028.911	24.19770	48.84309	2801.338	74.49690

#1	.0132406	.001013	.0003565	-.001633	.0008643	-.013776	.0028846
#2	.0335566	-.000509	-.000404	-.001693	.0024910	.003677	.0045626
#3	.0423142	-.001908	.000086	-.001054	.0025829	.008830	.0005880

Sample Name: PB169063BL Acquired: 8/1/2025 13:29:18 Type: Unk
Method: 6010-200.7 NEW(v76) 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	-.004102	-.004229	.0000362
Stddev	.000888	.004387	.0000904
%RSD	21.64623	103.7206	250.1101

#1	-.003509	-.005813	.0001268
#2	-.003674	-.007604	.0000358
#3	-.005123	.000729	-.000054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5521.093	92763.59	7380.032	4750.209	7065.966
Stddev	23.110	403.88	19.123	8.763	40.090
%RSD	.4185803	.4353878	.2591241	.1844680	.5673656

#1	5547.396	92344.50	7358.453	4748.047	7111.593
#2	5511.837	93150.32	7386.763	4759.850	7049.920
#3	5504.046	92795.93	7394.879	4742.730	7036.384

Sample Name: PB169063BS Acquired: 8/1/2025 13:33:37 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.7594016	2.018457	.9166515	1.934275	.8123944	1.971898	.1989981
Stddev	.0025332	.007902	.0054301	.010873	.0033798	.012197	.0003972
%RSD	.3335775	.3915066	.5923896	.5621032	.4160343	.6185618	.1996195

#1	.7579825	2.011248	.9149427	1.922489	.8086667	1.971379	.1985487
#2	.7578961	2.026906	.9122813	1.936423	.8132577	1.959969	.1991430
#3	.7623263	2.017217	.9227305	1.943913	.8152589	1.984347	.1993025

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2087071	.1817898	1.028283	.3882863	.1912823	.3048971	2.884162
Stddev	.0010624	.0006267	.005831	.0015338	.0005198	.0007473	.005696
%RSD	.5090620	.3447195	.5670249	.3950098	.2717389	.2450882	.1974975

#1	.2081278	.1818116	1.033619	.3892067	.1907348	.3045017	2.890738
#2	.2080601	.1811525	1.022060	.3891364	.1913431	.3044306	2.880969
#3	.2099333	.1824053	1.029171	.3865157	.1917691	.3057590	2.880777

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2020539	2.022496	.4818284	.0750723	2.672934	.3015207	.2042219
Stddev	.0001688	.049328	.0014034	.0005207	.013149	.0020214	.0002512
%RSD	.0835403	2.438944	.2912543	.6935713	.4919355	.6704011	.1230149

#1	.2018590	2.054365	.4812830	.0750254	2.678440	.2992724	.2042378
#2	.2021496	1.965678	.4807796	.0745767	2.657927	.3021014	.2039631
#3	.2021531	2.047446	.4834226	.0756149	2.682434	.3031881	.2044648

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.404020	.3064980	.4074920	.6753098	.2003392	.8235635	5.522446
Stddev	.033079	.0031711	.0011882	.0025163	.0024959	.0091846	.015549
%RSD	.3517530	1.034616	.2915856	.3726158	1.245856	1.115226	.2815678

#1	9.413138	.3052461	.4064205	.6735832	.1974595	.8139845	5.525540
#2	9.431583	.3041440	.4072858	.6741492	.2016793	.8322949	5.505583
#3	9.367338	.3101040	.4087698	.6781969	.2018789	.8244112	5.536216

Sample Name: PB169063BS Acquired: 8/1/2025 13:33:37 Type: Unk
 Method: 6010-200.7 NEW(v76) 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	F -.006436	.1834116	.1970936
Stddev	.000721	.0003133	.0001729
%RSD	11.20645	.1708334	.0877374

#1	-.005683	.1834034	.1968939
#2	-.006503	.1831024	.1971963
#3	-.007121	.1837289	.1971905

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5484.430	90924.89	7307.825	4696.032	6830.356
Stddev	18.260	81.59	34.184	20.025	24.168
%RSD	.3329462	.0897328	.4677766	.4264276	.3538383

#1	5480.240	90890.83	7336.118	4674.947	6818.165
#2	5504.421	91017.99	7317.515	4714.795	6858.192
#3	5468.629	90865.85	7269.842	4698.352	6814.712

Sample Name: PB169060TB Acquired: 8/1/2025 13:37:39 Type: Unk
Method: 6010-200.7 NEW(v76) 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	-.001493	.0014513	-.000192	.0049017	-.000658	-.002796	-.002177
Stddev	.001678	.0006757	.000128	.0020880	.001205	.014267	.000316
%RSD	112.3665	46.55807	66.57574	42.59702	183.1065	510.3298	14.51234

#1	.000330	.0019862	-.000044	.0036980	.000715	.003694	-.002004
#2	-.001839	.0006919	-.000265	.0073127	-.001542	.007074	-.002541
#3	-.002972	.0016757	-.000266	.0036944	-.001147	-.019154	-.001985

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000153	-.000072	.1118421	-.001274	-.000476	-.000152	.0019995
Stddev	.000013	.000065	.0054009	.000510	.000274	.000317	.0035862
%RSD	8.510158	91.33133	4.829060	40.00019	57.50869	208.3920	179.3517

#1	-.000167	-.000047	.1166339	-.001623	-.000597	.000192	.0003859
#2	-.000150	-.000022	.1129029	-.001510	-.000163	-.000433	-.000496
#3	-.000141	-.000146	.1059894	-.000689	-.000668	-.000216	.006109

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047869	.0032135	.0011716	.0003635	447.2826	.0031281	-.000301
Stddev	.0003594	.0201186	.0002986	.0007442	2.8151	.0041398	.000095
%RSD	7.507646	626.0715	25.48381	204.7354	.6293735	132.3432	31.68024

#1	.0049593	-.014727	.0014796	.0004692	444.1069	.0011474	-.000209
#2	.0043738	-.000597	.0011517	-.000428	448.2696	.0003507	-.000400
#3	.0050276	.024965	.0008835	.001049	449.4713	.0078861	-.000293

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0921764	-.000737	.0004398	-.000722	.0025891	.0228652	.0059762
Stddev	.0279774	.000349	.0001876	.000660	.0010512	.0138655	.0011370
%RSD	30.35204	47.37152	42.65356	91.40923	40.60228	60.64002	19.02508

#1	.1015319	-.001076	.0002361	-.000513	.0023716	.0136591	.0053124
#2	.0607201	-.000379	.0006055	-.000192	.0016636	.0388123	.0072891
#3	.1142773	-.000755	.0004777	-.001462	.0037321	.0161243	.0053271

Sample Name: PB169060TB Acquired: 8/1/2025 13:37:39 Type: Unk
 Method: 6010-200.7 NEW(v76) 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	.1664796	-.008916	.0003830
Stddev	.0013998	.003798	.0001093
%RSD	.8408148	42.59757	28.54146

#1	.1670634	-.005167	.0005090
#2	.1648824	-.008821	.0003275
#3	.1674929	-.012761	.0003126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5242.966	86663.47	7626.630	4487.758	6102.406
Stddev	18.913	273.67	52.033	12.729	22.335
%RSD	.3607263	.3157792	.6822582	.2836425	.3660018

#1	5261.332	86728.96	7568.994	4476.315	6124.898
#2	5223.551	86898.45	7640.752	4501.469	6080.232
#3	5244.016	86363.00	7670.145	4485.490	6102.088

Sample Name: Q2728-02 Acquired: 8/1/2025 13:42:06 Type: Unk
Method: 6010-200.7 NEW(v76) 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	-.001886	.0012280	.0061315	-.001549	.0002254	.1256185	.2699540
Stddev	.002326	.0005480	.0015174	.003583	.0016359	.0236659	.0005599
%RSD	123.3452	44.62123	24.74805	231.2508	725.8652	18.83948	.2074195

#1	-.000208	.0011242	.0050170	-.003670	.0011073	.1506922	.2693258
#2	-.004541	.0007394	.0078596	-.003565	-.001662	.1224921	.2704006
#3	-.000908	.0018205	.0055178	.002587	.001231	.1036713	.2701355

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000255	.0011042	117.4262	-.001544	.0068465	.0038264	.0244008
Stddev	.000037	.0000572	.6717	.000496	.0000591	.0003715	.0065187
%RSD	14.40395	5.178989	.5720139	32.10442	.8629674	9.707442	26.71517

#1	-.000266	.0010462	117.4732	-.002098	.0067849	.0037355	.0290077
#2	-.000285	.0011060	118.0731	-.001140	.0068519	.0042349	.0169421
#3	-.000214	.0011605	116.7322	-.001395	.0069027	.0035089	.0272524

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.919492	2.134230	.0065623	-.000023	353.5125	.0021206	.2451723
Stddev	.004305	.018389	.0000974	.000125	4.8574	.0001881	.0007813
%RSD	.2242716	.8616278	1.484696	542.7496	1.374028	8.869140	.3186733

#1	1.920110	2.119216	.0065898	-.000155	350.8316	.0020352	.2458612
#2	1.923454	2.128734	.0066430	-.000009	350.5864	.0019904	.2443234
#3	1.914911	2.154741	.0064541	.000095	359.1195	.0023362	.2453325

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.633869	.0376092	.0014834	-.003226	-.002596	5.241397	.0162294
Stddev	.018038	.0004764	.0000869	.000443	.001894	.048071	.0002654
%RSD	.6848625	1.266605	5.860036	13.73121	72.95352	.9171487	1.635212

#1	2.654662	.0380692	.0014629	-.003234	-.004510	5.231451	.0165098
#2	2.624534	.0376404	.0014086	-.002779	-.000723	5.199077	.0159822
#3	2.622411	.0371180	.0015788	-.003665	-.002555	5.293664	.0161963

Sample Name: Q2728-02 Acquired: 8/1/2025 13:42:06 Type: Unk
Method: 6010-200.7 NEW(v76) 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	2.088845	-.005137	.8615857
Stddev	.008337	.001563	.0031656
%RSD	.3991203	30.43014	.3674165

#1	2.098307	-.006296	.8609480
#2	2.085651	-.003359	.8650216
#3	2.082577	-.005756	.8587875

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5255.086	87253.42	7738.092	4472.619	6101.054
Stddev	9.284	236.99	75.228	15.746	4.970
%RSD	.1766680	.2716118	.9721768	.3520517	.0814538

#1	5262.229	87208.71	7673.427	4459.447	6096.448
#2	5258.436	87509.58	7720.193	4490.059	6106.321
#3	5244.591	87041.97	7820.655	4468.353	6100.393

Sample Name: Q2728-02DUP Acquired: 8/1/2025 13:46:28 Type: Unk
Method: 6010-200.7 NEW(v76) 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	-.004337	.0015747	.0048720	.0014947	.0014369	.1229948	.2764100
Stddev	.001468	.0013518	.0019838	.0005732	.0028001	.0110151	.0005314
%RSD	33.85234	85.84376	40.71741	38.34893	194.8678	8.955769	.1922470

#1	-.005145	.0005766	.0061354	.0020528	-.001743	.1121817	.2765199
#2	-.005224	.0010344	.0025856	.0009075	.003532	.1342014	.2768779
#3	-.002642	.0031130	.0058951	.0015237	.002522	.1226014	.2758323

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000291	.0011378	119.8651	-.001001	.0071630	.0047111	.0283402
Stddev	.000042	.0000515	.3673	.000295	.0000648	.0003788	.0070520
%RSD	14.41747	4.530410	.3064302	29.52557	.9047420	8.039901	24.88342

#1	-.000269	.0011016	120.2128	-.000698	.0072348	.0049882	.0234605
#2	-.000266	.0011968	119.9015	-.001014	.0071453	.0048656	.0364256
#3	-.000340	.0011150	119.4809	-.001289	.0071088	.0042795	.0251345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.959308	2.156935	.0067273	.0000122	373.8762	.0020113	.2748893
Stddev	.002183	.023778	.0002469	.0002317	.9871	.0032787	.0004352
%RSD	.1114150	1.102378	3.670207	1905.428	.2640133	163.0128	.1583118

#1	1.961084	2.129550	.0069056	-.000235	373.2291	-.001400	.2752678
#2	1.959970	2.168918	.0068309	.000225	373.3871	.005139	.2749863
#3	1.956871	2.172336	.0064455	.000046	375.0123	.002294	.2744138

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.776801	.0371053	.0014868	-.002786	-.004259	5.397035	.0174683
Stddev	.057397	.0003742	.0002704	.000603	.000345	.039919	.0010442
%RSD	2.067034	1.008417	18.18698	21.66108	8.110665	.7396459	5.977480

#1	2.710593	.0374805	.0017163	-.003451	-.004477	5.354295	.0173335
#2	2.812523	.0371034	.0011887	-.002274	-.003861	5.433355	.0164981
#3	2.807287	.0367321	.0015555	-.002633	-.004440	5.403456	.0185733

Sample Name: Q2728-02DUP Acquired: 8/1/2025 13:46:28 Type: Unk
 Method: 6010-200.7 NEW(v76) 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	2.151187	-.002351	.8832502
Stddev	.003080	.000968	.0019744
%RSD	.1431983	41.18178	.2235352

#1	2.149933	-.001868	.8830485
#2	2.154697	-.003466	.8853177
#3	2.148932	-.001720	.8813844

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5280.938	87864.73	7863.413	4495.171	6115.862
Stddev	18.460	239.50	86.661	12.367	15.721
%RSD	.3495663	.2725776	1.102078	.2751168	.2570558

#1	5300.612	87748.61	7763.427	4509.282	6133.133
#2	5278.207	88140.15	7916.905	4486.217	6112.065
#3	5263.995	87705.42	7909.906	4490.014	6102.386

Sample Name: Q2728-02LX5 Acquired: 8/1/2025 13:50:50 Type: Unk
Method: 6010-200.7 NEW(v76) 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	-.000808	-.000842	.0017300	-.001847	-.000809	.0256878	.0500920
Stddev	.001935	.001730	.0003191	.001739	.001935	.0063536	.0006444
%RSD	239.6453	205.4342	18.44321	94.16310	239.1562	24.73401	1.286491

#1	.000730	-.001426	.0019566	-.003422	-.000234	.0184354	.0506237
#2	-.000172	.001104	.0018683	-.002137	-.002966	.0302736	.0502768
#3	-.002981	-.002204	.0013651	.000019	.000773	.0283545	.0493753

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000450	.0001820	23.10108	-.001974	.0011697	.0003883	-.002990
Stddev	.0000433	.0000469	.06836	.000267	.0001121	.0002105	.002063
%RSD	96.17123	25.77088	.2959203	13.53172	9.579525	54.22330	69.00506

#1	.0000608	.0001589	23.04423	-.001945	.0012819	.0004853	-.005369
#2	-.000004	.0002360	23.17693	-.002254	.0010578	.0001467	-.001681
#3	.000078	.0001512	23.08207	-.001722	.0011694	.0005329	-.001921

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3772840	.4062178	.0013149	.0003018	62.38463	.0030054	.0453365
Stddev	.0003373	.0201125	.0001787	.0003040	.61146	.0023469	.0003885
%RSD	.0894160	4.951152	13.59035	100.7283	.9801425	78.08718	.8568609

#1	.3768963	.4250025	.0011122	.0002827	62.94265	.0045270	.0455820
#2	.3774456	.4086518	.0014496	.0000078	61.73100	.0041867	.0455390
#3	.3775102	.3849991	.0013828	.0006150	62.48024	.0003027	.0448887

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.144115	.0061713	.0001705	-.002055	.0013667	.9744417	.0042946
Stddev	.041785	.0002821	.0002316	.000601	.0011027	.0138883	.0017406
%RSD	3.652195	4.570984	135.8021	29.23525	80.68366	1.425253	40.52929

#1	1.189897	.0064606	-.000077	-.002742	.0010045	.9769268	.0022966
#2	1.108033	.0061563	.000207	-.001628	.0004907	.9594787	.0051048
#3	1.134416	.0058970	.000381	-.001796	.0026050	.9869197	.0054825

Sample Name: Q2728-02LX5 Acquired: 8/1/2025 13:50:50 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.3884197	.0171027	.1687120
Stddev	.0027507	.0042946	.0000344
%RSD	.7081780	25.11036	.0204032

#1	.3889643	.0219883	.1687163
#2	.3854375	.0153958	.1687441
#3	.3908574	.0139240	.1686756

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5525.544	92587.38	7863.340	4729.902	6672.730
Stddev	2.606	506.87	42.928	2.412	.500
%RSD	.0471673	.5474495	.5459199	.0509945	.0074961

#1	5526.816	92061.13	7906.791	4730.621	6673.125
#2	5527.270	93072.34	7820.956	4731.873	6672.898
#3	5522.546	92628.65	7862.273	4727.212	6672.167

Sample Name: Q2728-02MS Acquired: 8/1/2025 13:55:06 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.8265284	1.849870	.9349370	2.082799	.8467181	2.112681	.4831156
Stddev	.0034615	.031898	.0035441	.013500	.0046634	.018134	.0020373
%RSD	.4188045	1.724361	.3790777	.6481551	.5507627	.8583240	.4217091

#1	.8233157	1.857113	.9322780	2.074152	.8448458	2.108973	.4828482
#2	.8260754	1.814973	.9335724	2.075890	.8432818	2.096688	.4812252
#3	.8301941	1.877525	.9389606	2.098355	.8520267	2.132382	.4852734

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1931666	.1948759	122.8330	.3886706	.2104085	.3033363	3.231979
Stddev	.0009329	.0009921	.4658	.0015225	.0010314	.0013177	.020704
%RSD	.4829367	.5090931	.3791752	.3917202	.4901700	.4343962	.6406085

#1	.1922404	.1940756	123.3115	.3869228	.2093796	.3019592	3.211954
#2	.1931534	.1945661	122.3812	.3893806	.2104036	.3034645	3.253301
#3	.1941060	.1959859	122.8064	.3897084	.2114423	.3045852	3.230681

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.190451	4.103167	.5160945	.0767758	375.7512	.3091753	.4724661
Stddev	.003648	.024689	.0023747	.0004475	5.2948	.0044411	.0033676
%RSD	.1665217	.6017077	.4601375	.5829111	1.409130	1.436428	.7127716

#1	2.187130	4.083119	.5135256	.0765330	378.0811	.3064768	.4686247
#2	2.189869	4.095637	.5165484	.0765022	379.4816	.3143010	.4749097
#3	2.194355	4.130744	.5182096	.0772923	369.6910	.3067481	.4738640

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.20001	.3019357	.4349215	.7066501	.1995353	6.392234	6.138274
Stddev	.01658	.0023508	.0017158	.0036172	.0018834	.052572	.026046
%RSD	.1167906	.7785611	.3945071	.5118806	.9438820	.8224310	.4243147

#1	14.20716	.2994514	.4333717	.7043087	.1999799	6.331894	6.113788
#2	14.21182	.3022308	.4346277	.7048254	.1974694	6.416653	6.135393
#3	14.18105	.3041250	.4367653	.7108162	.2011567	6.428155	6.165640

Sample Name: Q2728-02MS Acquired: 8/1/2025 13:55:06 Type: Unk
 Method: 6010-200.7 NEW(v76) 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	2.212640	.1952200	1.098954
Stddev	.010088	.0015094	.002817
%RSD	.4559334	.7731869	.2563090

#1	2.204609	.1944122	1.100837
#2	2.209347	.1969614	1.095716
#3	2.223963	.1942863	1.100309

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5231.320	88096.72	7907.810	4466.055	6047.482
Stddev	12.380	587.21	46.339	19.049	13.045
%RSD	.2366475	.6665537	.5859877	.4265296	.2157109

#1	5241.554	88707.82	7939.349	4487.953	6058.911
#2	5234.845	88045.62	7929.474	4456.903	6050.266
#3	5217.560	87536.73	7854.607	4453.310	6033.270

Sample Name: Q2728-02MSD Acquired: 8/1/2025 13:59:12 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.8047020	1.884761	.9194708	2.035815	.8325532	2.119776	.5089573
Stddev	.0079076	.044287	.0070901	.016025	.0098137	.007499	.0015089
%RSD	.9826766	2.349756	.7711030	.7871451	1.178747	.3537526	.2964675

#1	.7993732	1.932899	.9114637	2.018190	.8217575	2.123996	.5106740
#2	.8009451	1.845744	.9219964	2.039748	.8349683	2.124214	.5083572
#3	.8137877	1.875641	.9249522	2.049508	.8409339	2.111118	.5078409

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1944285	.1921145	135.2112	.3876085	.2066805	.2968934	3.174599
Stddev	.0005200	.0016409	.3815	.0057516	.0016979	.0026184	.055459
%RSD	.2674552	.8541159	.2821439	1.483867	.8214854	.8819228	1.746971

#1	.1943503	.1902380	135.6456	.3811052	.2047574	.2939750	3.127341
#2	.1939521	.1928256	134.9306	.3920269	.2073121	.2976685	3.235654
#3	.1949832	.1932799	135.0573	.3896934	.2079720	.2990368	3.160802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.393884	4.320886	.5053746	.0755057	402.5397	.3054830	.4906750
Stddev	.004764	.083698	.0044000	.0011816	4.9201	.0041364	.0077842
%RSD	.1990164	1.937050	.8706406	1.564886	1.222259	1.354064	1.586418

#1	2.399068	4.386111	.5003870	.0741416	399.3077	.3090453	.4827454
#2	2.389698	4.226511	.5070301	.0762119	408.2020	.3064574	.4983050
#3	2.392885	4.350034	.5087068	.0761636	400.1095	.3009464	.4909746

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.22819	.3058565	.4301083	.7076417	.2015038	6.839848	6.041632
Stddev	.23083	.0019243	.0038823	.0036868	.0008999	.058229	.042050
%RSD	1.622321	.6291593	.9026425	.5209959	.4466027	.8513229	.6960087

#1	13.98846	.3049724	.4256278	.7034779	.2025426	6.787485	5.993289
#2	14.44894	.3045332	.4322188	.7089555	.2010088	6.902556	6.069734
#3	14.24719	.3080640	.4324781	.7104916	.2009601	6.829502	6.061872

Sample Name: Q2728-02MSD Acquired: 8/1/2025 13:59:12 Type: Unk
 Method: 6010-200.7 NEW(v76) 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	2.449931	.1905419	1.183983
Stddev	.010306	.0054449	.003275
%RSD	.4206812	2.857594	.2765867

#1	2.444076	.1843900	1.187550
#2	2.443885	.1924942	1.183284
#3	2.461831	.1947415	1.181113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5273.899	87317.32	7682.023	4458.524	6069.940
Stddev	45.582	809.49	31.350	49.234	47.438
%RSD	.8642893	.9270706	.4080945	1.104257	.7815269

#1	5326.442	88187.05	7649.828	4502.530	6124.325
#2	5244.952	86585.88	7712.453	4405.351	6037.083
#3	5250.304	87179.01	7683.787	4467.690	6048.412

Sample Name: Q2728-02A Acquired: 8/1/2025 14:03:19 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.8019981	1.793800	.9025014	2.028003	.8574921	2.060226	.4641909
Stddev	.0018454	.015490	.0011502	.008500	.0027818	.023238	.0020771
%RSD	.2300954	.8635296	.1274449	.4191415	.3244117	1.127913	.4474694

#1	.8014124	1.781665	.9011801	2.020650	.8542913	2.039489	.4640591
#2	.8005167	1.788488	.9032788	2.026049	.8588588	2.085341	.4663307
#3	.8040652	1.811247	.9030451	2.037310	.8593262	2.055847	.4621828

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1866275	.1883803	117.6328	.3864344	.2029038	.2936870	3.208850
Stddev	.0017017	.0004681	.6449	.0010084	.0001572	.0012714	.027245
%RSD	.9118131	.2484634	.5482244	.2609491	.0774735	.4329216	.8490431

#1	.1846626	.1878400	117.4963	.3855809	.2027492	.2934370	3.236964
#2	.1876274	.1886620	118.3350	.3875471	.2028988	.2925591	3.207019
#3	.1875924	.1886389	117.0671	.3861752	.2030635	.2950648	3.182567

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.108656	3.955561	.4973664	.0753150	366.6604	.3011975	.4687457
Stddev	.005631	.018179	.0008502	.0005004	2.1591	.0039664	.0017981
%RSD	.2670475	.4595729	.1709444	.6643531	.5888648	1.316884	.3835928

#1	2.106199	3.941560	.4967001	.0757248	366.4556	.3049120	.4684944
#2	2.115098	3.949017	.4970751	.0747574	368.9146	.2970198	.4670864
#3	2.104671	3.976106	.4983239	.0754628	364.6109	.3016608	.4706561

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.96172	.2925184	.4399785	.7152713	.2001733	6.321421	5.928367
Stddev	.07439	.0023213	.0012608	.0014854	.0006469	.064955	.015060
%RSD	.5327801	.7935679	.2865492	.2076691	.3231616	1.027539	.2540272

#1	14.03611	.2902338	.4390098	.7140176	.1998535	6.396424	5.917407
#2	13.96171	.2924466	.4395218	.7148843	.2009178	6.283907	5.922155
#3	13.88734	.2948748	.4414040	.7169118	.1997485	6.283930	5.945539

Sample Name: Q2728-02A Acquired: 8/1/2025 14:03:19 Type: Unk
Method: 6010-200.7 NEW(v76) 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	2.091505	.1844301	1.058900
Stddev	.007882	.0019137	.003892
%RSD	.3768377	1.037652	.3675035

#1	2.083418	.1840313	1.059182
#2	2.091932	.1865118	1.062643
#3	2.099164	.1827472	1.054876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5240.885	86820.44	7924.945	4452.731	6065.961
Stddev	5.223	291.39	41.996	28.398	.599
%RSD	.0996666	.3356250	.5299225	.6377578	.0098824

#1	5240.160	86572.51	7970.826	4421.573	6065.871
#2	5246.433	86747.41	7888.408	4477.159	6065.411
#3	5236.062	87141.40	7915.600	4459.460	6066.600

Sample Name: CCV03 Acquired: 8/1/2025 14:07:26 Type: Unk
Method: 6010-200.7 NEW(v76) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.924926	4.866575	4.716483	4.998907	5.001551	9.620385	9.762864
Stddev	.006251	.093582	.015849	.011360	.005533	.036680	.102044
%RSD	.1269329	1.922948	.3360404	.2272578	.1106189	.3812697	1.045227

#1	4.928986	4.966584	4.706048	5.011933	5.007799	9.636175	9.801047
#2	4.917727	4.852013	4.708680	4.991050	4.999581	9.646525	9.840310
#3	4.928064	4.781127	4.734721	4.993737	4.997272	9.578455	9.647234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2419573	2.358111	24.50983	.9594902	2.382230	1.216587	4.991501
Stddev	.0017187	.005850	.11287	.0027958	.004308	.003473	.023335
%RSD	.7103428	.2480872	.4605121	.2913843	.1808422	.2854569	.4674966

#1	.2429885	2.355912	24.56854	.9621931	2.378489	1.216096	4.964973
#2	.2429101	2.353679	24.58124	.9596674	2.381262	1.213385	5.008855
#3	.2399732	2.364742	24.37970	.9566100	2.386940	1.220279	5.000675

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.438361	23.78353	2.396500	1.225638	23.42797	2.425229	2.464566
Stddev	.012125	.12819	.004417	.001425	.03069	.010784	.005467
%RSD	.4972433	.5389866	.1843135	.1162803	.1310173	.4446668	.2218141

#1	2.440570	23.85358	2.394335	1.223992	23.42613	2.427893	2.460960
#2	2.449229	23.86142	2.393584	1.226450	23.45955	2.434431	2.461882
#3	2.425284	23.63558	2.401582	1.226471	23.39824	2.413362	2.470856

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.35398	4.864025	4.927247	4.781007	4.942351	4.832284	4.700347
Stddev	.07857	.036321	.010756	.013018	.032007	.038821	.002569
%RSD	.3099109	.7467256	.2183007	.2722894	.6475969	.8033583	.0546518

#1	25.30279	4.886535	4.938116	4.787040	4.957223	4.787506	4.703188
#2	25.44445	4.883416	4.916607	4.766066	4.964217	4.856477	4.699666
#3	25.31471	4.822124	4.927017	4.789913	4.905615	4.852869	4.698188

Sample Name: CCV03 Acquired: 8/1/2025 14:07:26 Type: Unk
 Method: 6010-200.7 NEW(v76) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.826367	4.822321	4.936705
Stddev	.010927	.028576	.013787
%RSD	.2263993	.5925750	.2792695

#1	4.838853	4.834128	4.945419
#2	4.821700	4.843102	4.943886
#3	4.818549	4.789734	4.920810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5424.955	89789.73	7654.797	4581.051	6435.009
Stddev	13.524	205.61	74.757	6.795	19.394
%RSD	.2492884	.2289953	.9766092	.1483289	.3013815

#1	5422.641	89576.01	7590.520	4583.809	6438.743
#2	5439.486	89807.02	7637.037	4586.034	6452.264
#3	5412.737	89986.15	7736.836	4573.311	6414.019

Sample Name: CCB03 Acquired: 8/1/2025 14:16:43 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.0004662	-.001500	.0016187	-.000301	-.000466	-.009489	-.001487
Stddev	.0021010	.001557	.0010815	.002602	.001599	.008247	.000137
%RSD	450.6356	103.7668	66.81284	863.3229	343.2051	86.91329	9.203430

#1	.0028051	-.003242	.0020256	-.003306	-.001522	-.003359	-.001340
#2	-.000145	-.000244	.0024376	.001204	.001374	-.006243	-.001611
#3	-.001262	-.001016	.0003927	.001198	-.001249	-.018865	-.001510

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000084	-.000053	.0033069	-.001545	-.000249	-.000493	-.001813
Stddev	.000042	.000092	.0040631	.000421	.000052	.000260	.008960
%RSD	49.93982	172.2341	122.8658	27.25294	20.93624	52.68112	494.0623

#1	-.000132	.000053	.0069786	-.001077	-.000217	-.000214	.000904
#2	-.000055	-.000102	-.001058	-.001893	-.000309	-.000729	.005473
#3	-.000065	-.000111	.004001	-.001666	-.000220	-.000537	-.011817

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000935	.0193611	-.000014	.0004530	.2553049	.0026284	-.001371
Stddev	.000593	.0163922	.000177	.0000658	.0052193	.0038149	.000047
%RSD	63.35640	84.66555	1253.747	14.51520	2.044357	145.1411	3.394843

#1	-.000662	.0039802	.000087	.0004794	.2521746	.0067083	-.001321
#2	-.001615	.0366053	-.000218	.0005015	.2613302	.0020267	-.001379
#3	-.000529	.0174978	.000089	.0003782	.2524100	-.000850	-.001413

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3434543	-.000003	.0003353	.0002017	.0015435	.0009477	.0030339
Stddev	.0328065	.000225	.0001512	.0006836	.0013195	.0063942	.0014570
%RSD	9.551921	7280.724	45.08790	338.9853	85.49038	674.7289	48.02349

#1	.3122688	-.000217	.0005020	.0009078	.0016803	-.005405	.0021030
#2	.3776713	-.000024	.0002972	-.000457	.0001609	.000866	.0022858
#3	.3404229	.000232	.0002069	.000154	.0027892	.007382	.0047130

Sample Name: CCB03 Acquired: 8/1/2025 14:16:43 Type: Unk
Method: 6010-200.7 NEW(v76) 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	-.001613	.0004159	-.000004
Stddev	.000266	.0017362	.000040
%RSD	16.48869	417.4228	932.1675

#1	-.001875	.0011587	.000025
#2	-.001620	.0016572	.000011
#3	-.001343	-.001568	-.000049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5617.492	94403.52	7688.249	4808.650	7189.709
Stddev	24.183	419.20	124.103	37.323	31.913
%RSD	.4305028	.4440511	1.614189	.7761679	.4438735

#1	5593.286	94123.75	7728.150	4772.908	7157.541
#2	5617.538	94885.49	7787.494	4847.376	7190.226
#3	5641.653	94201.30	7549.104	4805.665	7221.361

Sample Name: Q1168-01 Acquired: 8/1/2025 14:42:42 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.0043367	.0057311	.0020583	.0016924	.0067676	.0216219	.0189169
Stddev	.0007947	.0014267	.0004731	.0026887	.0008664	.0058942	.0010398
%RSD	18.32547	24.89396	22.98666	158.8752	12.80260	27.26023	5.496764

#1	.0035120	.0073194	.0024714	.0008497	.0057901	.0180445	.0186101
#2	.0044006	.0053158	.0015421	-.000474	.0070717	.0284249	.0200756
#3	.0050976	.0045582	.0021614	.004701	.0074410	.0183964	.0180650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012171	.0009885	.3948327	-.000214	.0053247	.0036831	.0099543
Stddev	.0000198	.0000847	.0032159	.000387	.0001170	.0002165	.0089741
%RSD	1.623915	8.566232	.8144994	181.1674	2.196462	5.877477	90.15313

#1	.0012388	.0009641	.3963551	-.000231	.0053861	.0034367	.0202044
#2	.0012125	.0010827	.3970048	.000182	.0051898	.0037696	.0061471
#3	.0012001	.0009187	.3911383	-.000591	.0053982	.0038428	.0035115

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025695	.3987371	.0071940	.0026188	.4524629	.0102430	.0066523
Stddev	.0002682	.0362574	.0001443	.0001132	.0162865	.0002241	.0004099
%RSD	10.43816	9.093053	2.005490	4.323037	3.599521	2.187583	6.161763

#1	.0023267	.3756944	.0070560	.0027224	.4710662	.0103642	.0070469
#2	.0025244	.3799869	.0071822	.0024980	.4455461	.0103803	.0062287
#3	.0028574	.4405301	.0073438	.0026361	.4407764	.0099844	.0066813

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6173690	.0185067	.0379867	.0064675	.0082881	.0674995	.0047305
Stddev	.0201212	.0006086	.0001808	.0005724	.0015924	.0073104	.0023066
%RSD	3.259189	3.288513	.4758377	8.850773	19.21306	10.83032	48.76075

#1	.6013565	.0184181	.0380195	.0065765	.0078165	.0701482	.0051595
#2	.6399548	.0191548	.0377918	.0069776	.0069848	.0592339	.0022395
#3	.6107958	.0179473	.0381488	.0058484	.0100631	.0731163	.0067925

Sample Name: Q1168-01 Acquired: 8/1/2025 14:42:42 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.0005322	.0049813	.0042665
Stddev	.0009590	.0032432	.0001472
%RSD	180.1800	65.10801	3.449470

#1	.0007008	.0074491	.0041204
#2	-.000500	.0061869	.0042643
#3	.001396	.0013079	.0044147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5616.050	94478.54	7580.480	4829.577	7170.852
Stddev	24.790	1192.84	3.513	46.149	19.728
%RSD	.4414169	1.262547	.0463435	.9555541	.2751101

#1	5602.128	94419.28	7576.839	4813.287	7160.057
#2	5644.672	95699.90	7583.849	4881.662	7193.622
#3	5601.351	93316.44	7580.753	4793.782	7158.878

Sample Name: Q1168-03 Acquired: 8/1/2025 14:47:00 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.0181436	.0308105	.0113139	.0147239	.0396121	.1121006	.0782725
Stddev	.0021305	.0040867	.0013851	.0017901	.0015435	.0041191	.0010118
%RSD	11.74225	13.26411	12.24280	12.15770	3.896470	3.674423	1.292608

#1	.0205707	.0298872	.0099084	.0167033	.0413728	.1167986	.0788598
#2	.0165826	.0272645	.0113557	.0132185	.0384924	.1091086	.0788535
#3	.0172775	.0352800	.0126777	.0142499	.0389712	.1103946	.0771042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047531	.0051210	1.619096	.0101513	.0229583	.0187218	.1187852
Stddev	.0000499	.0000921	.017362	.0001468	.0000707	.0005904	.0024369
%RSD	1.050334	1.798627	1.072302	1.446454	.3081781	3.153589	2.051565

#1	.0046979	.0052141	1.634868	.0100025	.0229561	.0193828	.1164410
#2	.0047664	.0050299	1.621925	.0101551	.0228887	.0182468	.1186091
#3	.0047950	.0051191	1.600493	.0102961	.0230301	.0185359	.1213054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181430	1.587627	.0333826	.0087333	2.302580	.0325243	.0348148
Stddev	.0003478	.007669	.0004357	.0003539	.016781	.0042315	.0002820
%RSD	1.916922	.4830361	1.305230	4.051982	.7288056	13.01030	.8100279

#1	.0185409	1.594114	.0337252	.0091221	2.292337	.0296086	.0345020
#2	.0179907	1.579163	.0328922	.0086476	2.293458	.0305867	.0348929
#3	.0178972	1.589605	.0335305	.0084301	2.321947	.0373777	.0350495

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.324976	.0901858	.2293499	.0297769	.0323741	.2790105	.0223841
Stddev	.037472	.0008811	.0022896	.0001431	.0008210	.0086023	.0018399
%RSD	1.126999	.9769466	.9982847	.4805428	2.535905	3.083138	8.219803

#1	3.284842	.0902331	.2297734	.0297074	.0314293	.2703577	.0205009
#2	3.359048	.0910423	.2268782	.0299414	.0327786	.2875614	.0224739
#3	3.331038	.0892821	.2313982	.0296818	.0329143	.2791123	.0241775

Sample Name: Q1168-03 Acquired: 8/1/2025 14:47:00 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.0266415	.0149073	.0185385
Stddev	.0022168	.0012519	.0001832
%RSD	8.320792	8.398037	.9881438

#1	.0291858	.0142066	.0186650
#2	.0251262	.0163527	.0186221
#3	.0256126	.0141626	.0183285

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5564.540	94289.35	7795.423	4792.009	7041.309
Stddev	52.499	637.12	21.350	42.065	64.593
%RSD	.9434486	.6757024	.2738793	.8778062	.9173370

#1	5552.943	94836.59	7777.819	4831.948	7029.052
#2	5621.867	94441.54	7789.278	4795.980	7111.152
#3	5518.810	93589.92	7819.171	4748.100	6983.723

Sample Name: Q1168-07 Acquired: 8/1/2025 14:51:16 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.0048012	.0077885	.0025702	.0028248	.0082438	.0209136	.0190334
Stddev	.0012708	.0003915	.0013225	.0030555	.0009368	.0169269	.0008096
%RSD	26.46915	5.026004	51.45612	108.1652	11.36333	80.93728	4.253749

#1	.0057680	.0078082	.0020871	.0001725	.0071689	.0092403	.0186582
#2	.0033618	.0073876	.0015572	.0021361	.0086766	.0403268	.0184795
#3	.0052738	.0081697	.0040663	.0061660	.0088859	.0131738	.0199626

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011635	.0010218	.3994018	.0002740	.0054353	.0038532	.0127551
Stddev	.0000751	.0000170	.0045125	.0003102	.0000450	.0002310	.0045981
%RSD	6.451388	1.664171	1.129824	113.2405	.8283286	5.994198	36.04941

#1	.0010863	.0010059	.3996351	.0000501	.0054311	.0036962	.0099247
#2	.0012363	.0010199	.3947771	.0006281	.0053926	.0041184	.0180606
#3	.0011678	.0010397	.4037931	.0001436	.0054823	.0037451	.0102800

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024921	.4215081	.0075928	.0024616	.3591750	.0091778	.0067749
Stddev	.0001143	.0079242	.0002144	.0003120	.0076307	.0019793	.0000663
%RSD	4.585798	1.879956	2.823146	12.67387	2.124503	21.56629	.9785310

#1	.0024046	.4206572	.0074222	.0026329	.3670890	.0068953	.0067747
#2	.0026214	.4298233	.0078334	.0026504	.3585724	.0104211	.0068414
#3	.0024504	.4140437	.0075227	.0021015	.3518634	.0102169	.0067088

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5128763	.0176210	.0383485	.0064316	.0090639	.0700248	.0042323
Stddev	.0371214	.0009537	.0003563	.0005524	.0012813	.0060810	.0017192
%RSD	7.237882	5.412100	.9290485	8.588836	14.13618	8.684084	40.62144

#1	.5434396	.0184540	.0384562	.0060761	.0089589	.0632564	.0057875
#2	.4715676	.0178284	.0379508	.0061506	.0078383	.0717903	.0023862
#3	.5236218	.0165808	.0386386	.0070680	.0103944	.0750278	.0045233

Sample Name: Q1168-07 Acquired: 8/1/2025 14:51:16 Type: Unk
Method: 6010-200.7 NEW(v76) 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	-.001964	-.000328	.0041484
Stddev	.001826	.003785	.0000216
%RSD	92.96162	1155.640	.5204990

#1	-.003178	-.004610	.0041327
#2	.000136	.001058	.0041730
#3	-.002850	.002570	.0041395

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5633.398	94460.42	7599.151	4850.226	7166.997
Stddev	2.932	144.76	44.914	20.345	8.451
%RSD	.0520506	.1532499	.5910400	.4194566	.1179173

#1	5630.259	94477.46	7570.293	4857.118	7158.637
#2	5633.868	94595.90	7576.262	4827.331	7175.537
#3	5636.066	94307.89	7650.899	4866.230	7166.818

Sample Name: Q1168-09 Acquired: 8/1/2025 14:55:34 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.0169274	.0281757	.0095299	.0149673	.0392694	.0666507	.0761514
Stddev	.0007811	.0008448	.0007784	.0037233	.0020036	.0065902	.0007086
%RSD	4.614704	2.998342	8.167939	24.87635	5.102100	9.887605	.9305126

#1	.0164413	.0272327	.0103461	.0112853	.0407595	.0684418	.0766715
#2	.0165125	.0288636	.0087958	.0148861	.0369917	.0721601	.0753443
#3	.0178285	.0284308	.0094477	.0187306	.0400570	.0593501	.0764384

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047227	.0041386	1.571865	.0058204	.0218572	.0156034	.0743956
Stddev	.0000274	.0000502	.011637	.0002171	.0001541	.0002667	.0052752
%RSD	.5802246	1.213571	.7403426	3.729578	.7051209	1.709423	7.090793

#1	.0047295	.0041868	1.584996	.0057848	.0220331	.0153156	.0699910
#2	.0046925	.0041427	1.562827	.0056233	.0217455	.0158422	.0729540
#3	.0047460	.0040865	1.567772	.0060531	.0217932	.0156525	.0802418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151071	1.637318	.0295954	.0085330	1.541206	.0305528	.0310038
Stddev	.0005353	.020800	.0002997	.0004719	.016166	.0042259	.0001771
%RSD	3.543055	1.270365	1.012727	5.530647	1.048896	13.83148	.5712211

#1	.0152979	1.642975	.0293494	.0086982	1.523362	.0290126	.0312032
#2	.0145026	1.654704	.0295076	.0080007	1.545384	.0353328	.0308648
#3	.0155208	1.614275	.0299292	.0089002	1.554873	.0273130	.0309434

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.721977	.0775103	.1578597	.0277223	.0325504	.2724401	.0134421
Stddev	.008066	.0017062	.0003697	.0002157	.0005989	.0052761	.0021194
%RSD	.4684187	2.201249	.2341629	.7779127	1.839829	1.936591	15.76667

#1	1.712687	.0790880	.1578654	.0276901	.0318665	.2663701	.0150858
#2	1.726042	.0777432	.1574871	.0279522	.0329812	.2759259	.0141903
#3	1.727203	.0756996	.1582264	.0275245	.0328035	.2750242	.0110501

Sample Name: Q1168-09 Acquired: 8/1/2025 14:55:34 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.0121014	.0113157	.0156808
Stddev	.0016685	.0002547	.0001073
%RSD	13.78787	2.250463	.6844696

#1	.0136065	.0116094	.0158036
#2	.0103072	.0111819	.0156335
#3	.0123904	.0111559	.0156052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5448.683	89932.17	7504.162	4570.510	6915.191
Stddev	16.271	365.18	80.829	20.591	18.893
%RSD	.2986138	.4060620	1.077122	.4505083	.2732037

#1	5467.276	89735.97	7410.838	4573.297	6935.606
#2	5441.727	90353.51	7551.974	4589.564	6911.642
#3	5437.047	89707.03	7549.674	4548.667	6898.324

Sample Name: Q1168-10 Acquired: 8/1/2025 14:59:50 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.0048890	.0048824	.0027249	.0051160	.0078899	.0198205	.0170662
Stddev	.0009617	.0023882	.0007541	.0036045	.0006078	.0025544	.0003949
%RSD	19.67101	48.91520	27.67296	70.45651	7.703546	12.88777	2.313970

#1	.0049571	.0025934	.0027817	.0083072	.0080326	.0172409	.0169621
#2	.0058149	.0073588	.0019440	.0012063	.0084137	.0223489	.0175028
#3	.0038951	.0046949	.0034489	.0058344	.0072235	.0198718	.0167339

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011866	.0010284	.4043814	.0000102	.0052942	.0037210	.0174216
Stddev	.0000799	.0000353	.0031097	.0000297	.0001364	.0001082	.0033032
%RSD	6.730502	3.434205	.7690127	291.0082	2.575543	2.907764	18.96060

#1	.0012594	.0010102	.4012104	.0000289	.0051814	.0037498	.0175039
#2	.0011991	.0010059	.4045079	-.000024	.0052554	.0038119	.0206829
#3	.0011012	.0010691	.4074261	.000026	.0054458	.0036013	.0140780

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027826	.4209765	.0074929	.0025350	.3021882	.0084736	.0066725
Stddev	.0002630	.0294279	.0001695	.0002387	.0193557	.0046872	.0001580
%RSD	9.449696	6.990380	2.262458	9.414712	6.405176	55.31541	2.367961

#1	.0026360	.3936323	.0074537	.0027165	.2910474	.0086287	.0065992
#2	.0030862	.4171780	.0073465	.0022647	.2909791	.0037107	.0068539
#3	.0026256	.4521192	.0076786	.0026238	.3245382	.0130813	.0065645

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4698111	.0178658	.0380682	.0066386	.0086680	.0632671	.0048445
Stddev	.0126315	.0006510	.0003207	.0005346	.0004681	.0057093	.0012487
%RSD	2.688625	3.643673	.8425289	8.052620	5.400342	9.024158	25.77602

#1	.4696855	.0182228	.0377611	.0068431	.0088217	.0625557	.0044842
#2	.4572430	.0171144	.0380425	.0060319	.0090399	.0579467	.0038156
#3	.4825049	.0182601	.0384010	.0070406	.0081424	.0692987	.0062338

Sample Name: Q1168-10 Acquired: 8/1/2025 14:59:50 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.0008118	-.001734	.0041458
Stddev	.0039355	.002746	.0000919
%RSD	484.7871	158.3181	2.217918

#1	-.001084	-.002896	.0042054
#2	.005336	-.003708	.0040399
#3	-.001817	.001401	.0041920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5656.021	95119.42	7717.289	4850.151	7246.925
Stddev	77.766	170.91	29.958	30.720	87.592
%RSD	1.374921	.1796786	.3881900	.6333751	1.208675

#1	5691.590	95310.33	7751.881	4882.263	7290.600
#2	5709.642	95067.25	7700.081	4821.044	7304.093
#3	5566.832	94980.68	7699.906	4847.146	7146.084

Sample Name: Q1168-12 Acquired: 8/1/2025 15:04:09 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.0137497	.0280612	.0090725	.0134049	.0382244	.0712081	.0759387
Stddev	.0013407	.0007421	.0007993	.0000850	.0002662	.0118014	.0002279
%RSD	9.750604	2.644487	8.810001	.6340099	.6964010	16.57313	.3001439

#1	.0150273	.0275498	.0096204	.0134692	.0385276	.0575810	.0761111
#2	.0138680	.0289123	.0094417	.0134370	.0380290	.0780253	.0756803
#3	.0123538	.0277214	.0081553	.0133085	.0381166	.0780179	.0760249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046668	.0041164	1.568102	.0058899	.0216940	.0152537	.0692734
Stddev	.0000435	.0000365	.012112	.0000612	.0000445	.0002707	.0011662
%RSD	.9324992	.8867628	.7723804	1.038852	.2050241	1.774703	1.683473

#1	.0046733	.0041492	1.558820	.0059527	.0217303	.0155065	.0693145
#2	.0047068	.0041229	1.581802	.0058304	.0216444	.0152865	.0680873
#3	.0046204	.0040771	1.563683	.0058867	.0217073	.0149681	.0704186

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150963	1.648975	.0292273	.0078804	1.400065	.0315441	.0294451
Stddev	.0002840	.011240	.0002454	.0003994	.007561	.0015257	.0004824
%RSD	1.881499	.6816593	.8396917	5.067727	.5400325	4.836738	1.638268

#1	.0154236	1.661178	.0290471	.0074366	1.391717	.0297956	.0288907
#2	.0149154	1.646705	.0295068	.0079939	1.406451	.0326054	.0296764
#3	.0149497	1.639043	.0291279	.0082107	1.402028	.0322312	.0297683

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.568222	.0760798	.1554199	.0273632	.0310109	.2656940	.0142288
Stddev	.040267	.0005686	.0002478	.0007989	.0001769	.0067079	.0016794
%RSD	2.567657	.7473772	.1594380	2.919426	.5705526	2.524664	11.80287

#1	1.521856	.0755057	.1551469	.0264468	.0310385	.2595493	.0161677
#2	1.588400	.0760908	.1556306	.0277306	.0308218	.2728502	.0132894
#3	1.594410	.0766428	.1554821	.0279123	.0311724	.2646825	.0132294

Sample Name: Q1168-12 Acquired: 8/1/2025 15:04:09 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.0131430	.0105673	.0155337
Stddev	.0033566	.0058736	.0000792
%RSD	25.53927	55.58309	.5099247

#1	.0145322	.0038102	.0155250
#2	.0155819	.0134403	.0156170
#3	.0093148	.0144514	.0154593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5561.171	93484.38	7519.500	4767.463	7033.636
Stddev	11.192	583.62	34.326	47.705	27.298
%RSD	.2012551	.6242956	.4564921	1.000633	.3881063

#1	5548.267	93992.29	7491.130	4816.926	7002.219
#2	5568.238	93613.99	7557.656	4763.726	7051.555
#3	5567.007	92846.85	7509.712	4721.737	7047.134

Sample Name: Q2126-01 Acquired: 8/1/2025 15:08:25 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.0033255	.0056944	.0030923	.0024049	.0061671	.0174229	.0187362
Stddev	.0015298	.0017044	.0007824	.0006635	.0012941	.0103918	.0003112
%RSD	46.00345	29.93161	25.30084	27.59113	20.98380	59.64469	1.660994

#1	.0037457	.0069801	.0033209	.0021793	.0047779	.0054297	.0190815
#2	.0016295	.0037611	.0022211	.0031518	.0073385	.0230848	.0184773
#3	.0046013	.0063419	.0037349	.0018835	.0063849	.0237543	.0186498

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012477	.0010446	.4011612	-.000157	.0051787	.0035577	.0140650
Stddev	.0000461	.0000408	.0066590	.000053	.0001188	.0004440	.0025755
%RSD	3.699218	3.910736	1.659920	33.41388	2.293964	12.47924	18.31179

#1	.0012366	.0009974	.3939602	-.000187	.0051102	.0030620	.0112572
#2	.0012081	.0010674	.4070964	-.000097	.0051100	.0039189	.0163179
#3	.0012984	.0010689	.4024270	-.000188	.0053159	.0036921	.0146198

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026794	.4190757	.0073893	.0021395	.2734582	.0117380	.0066473
Stddev	.0006080	.0166006	.0001676	.0002053	.0101931	.0011987	.0001093
%RSD	22.69045	3.961238	2.268495	9.596999	3.727494	10.21254	1.643647

#1	.0032105	.4382441	.0072166	.0019804	.2670651	.0130717	.0065237
#2	.0028115	.4095836	.0074000	.0020669	.2852132	.0107503	.0066871
#3	.0020162	.4093993	.0075513	.0023713	.2680964	.0113921	.0067310

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4437320	.0172662	.0382347	.0062363	.0079276	.0619465	.0047522
Stddev	.0198234	.0011267	.0000760	.0002644	.0004552	.0060482	.0011679
%RSD	4.467414	6.525740	.1988707	4.239321	5.741871	9.763639	24.57553

#1	.4548741	.0175103	.0382725	.0062487	.0080505	.0562309	.0037966
#2	.4554773	.0160374	.0381472	.0064942	.0074236	.0613285	.0044060
#3	.4208446	.0182509	.0382845	.0059659	.0083087	.0682799	.0060541

Sample Name: Q2126-01 Acquired: 8/1/2025 15:08:25 Type: Unk
Method: 6010-200.7 NEW(v76) 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	-.000669	-.005708	.0041239
Stddev	.002924	.001438	.0000527
%RSD	436.8302	25.18783	1.277878

#1	.002450	-.005912	.0041464
#2	-.001111	-.004179	.0040637
#3	-.003347	-.007032	.0041617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5659.740	95599.85	7621.801	4872.530	7210.344
Stddev	6.912	183.17	6.153	6.411	15.157
%RSD	.1221233	.1916052	.0807295	.1315657	.2102093

#1	5666.541	95792.42	7624.071	4867.251	7227.716
#2	5652.723	95579.31	7626.497	4870.675	7199.813
#3	5659.957	95427.80	7614.836	4879.663	7203.503

Sample Name: Q2126-03 Acquired: 8/1/2025 15:12:43 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.0141524	.0349701	.0095517	.0152070	.0357977	.0778519	.0768991
Stddev	.0012647	.0017813	.0008698	.0029820	.0009248	.0122433	.0008499
%RSD	8.936474	5.093641	9.106687	19.60942	2.583335	15.72642	1.105185

#1	.0132945	.0344338	.0105516	.0131118	.0365223	.0917603	.0775003
#2	.0156049	.0369578	.0091336	.0138882	.0361146	.0687031	.0772702
#3	.0135579	.0335185	.0089698	.0186211	.0347561	.0730924	.0759268

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047557	.0040649	1.584355	.0057088	.0217604	.0153382	.0759987
Stddev	.0000788	.0000581	.013679	.0000657	.0001087	.0003547	.0037566
%RSD	1.656668	1.430185	.8633608	1.151166	.4994535	2.312389	4.942983

#1	.0047432	.0041307	1.587084	.0057648	.0217257	.0156000	.0796566
#2	.0048400	.0040206	1.569517	.0057251	.0216733	.0149346	.0761889
#3	.0046840	.0040433	1.596462	.0056364	.0218822	.0154801	.0721506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149131	1.649117	.0292286	.0080306	1.400569	.0307880	.0296394
Stddev	.0007490	.021949	.0004376	.0003481	.020834	.0035704	.0000639
%RSD	5.022470	1.330932	1.497311	4.334207	1.487563	11.59677	.2156419

#1	.0156635	1.673197	.0288291	.0079822	1.415940	.0347782	.0295718
#2	.0141655	1.643921	.0296964	.0084002	1.408911	.0296910	.0296474
#3	.0149101	1.630233	.0291604	.0077092	1.376856	.0278948	.0296989

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.583847	.0770243	.1566401	.0277663	.0317530	.2632310	.0136807
Stddev	.043973	.0007244	.0001809	.0007707	.0008142	.0046780	.0016109
%RSD	2.776364	.9405367	.1154682	2.775788	2.564256	1.777144	11.77468

#1	1.541925	.0778456	.1568112	.0273016	.0323330	.2618139	.0118665
#2	1.579998	.0767511	.1564508	.0273414	.0308221	.2594254	.0142320
#3	1.629619	.0764761	.1566582	.0286560	.0321038	.2684537	.0149435

Sample Name: Q2126-03 Acquired: 8/1/2025 15:12:43 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.0120509	.0078299	.0155284
Stddev	.0024108	.0016035	.0001005
%RSD	20.00550	20.47954	.6470356

#1	.0143209	.0094942	.0155587
#2	.0095204	.0077003	.0156102
#3	.0123112	.0062950	.0154162

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5515.198	92104.01	7339.710	4722.542	6952.313
Stddev	14.777	877.15	32.458	37.457	24.226
%RSD	.2679376	.9523482	.4422187	.7931529	.3484581

#1	5528.530	91278.52	7304.878	4679.503	6968.310
#2	5517.756	92008.50	7345.145	4740.360	6964.188
#3	5499.309	93025.01	7369.107	4747.765	6924.441

Sample Name: Q2126-07 Acquired: 8/1/2025 15:17:00 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.0030306	.0072378	.0034271	.0027247	.0070034	.0176422	.0194430
Stddev	.0032744	.0005097	.0006217	.0039876	.0024257	.0098288	.0003423
%RSD	108.0433	7.041931	18.13990	146.3518	34.63549	55.71174	1.760678

#1	.0064814	.0072882	.0041441	.0064293	.0042303	.0084787	.0197992
#2	.0026433	.0077205	.0030989	.0032405	.0087310	.0280229	.0191165
#3	-.000033	.0067049	.0030383	-.001496	.0080488	.0164251	.0194133

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012018	.0010295	.4067526	.0000397	.0053152	.0037832	.0134333
Stddev	.0000620	.0000312	.0061786	.0001035	.0000493	.0004274	.0029804
%RSD	5.156701	3.029668	1.519009	260.8537	.9271695	11.29822	22.18663

#1	.0011753	.0009965	.4026355	.0000190	.0052695	.0033586	.0130508
#2	.0011575	.0010585	.4037652	.0001519	.0053675	.0037776	.0106626
#3	.0012726	.0010336	.4138572	-.000052	.0053088	.0042134	.0165864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028781	.4301273	.0073930	.0022974	.2554535	.0112424	.0066881
Stddev	.0003658	.0177133	.0002468	.0002573	.0107776	.0017067	.0000495
%RSD	12.70799	4.118152	3.338497	11.19891	4.219002	15.18128	.7400767

#1	.0024689	.4096771	.0073108	.0022644	.2438592	.0101964	.0066347
#2	.0031732	.4400309	.0076705	.0020582	.2651667	.0103188	.0066971
#3	.0029924	.4406738	.0071979	.0025696	.2573346	.0132119	.0067325

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4627485	.0180198	.0384093	.0064678	.0092614	.0628179	.0043666
Stddev	.0264769	.0005414	.0001471	.0002420	.0001726	.0114193	.0014439
%RSD	5.721666	3.004647	.3828387	3.741134	1.863221	18.17835	33.06752

#1	.4600107	.0179144	.0385214	.0063061	.0094259	.0758602	.0036088
#2	.4904879	.0175388	.0384636	.0067460	.0090818	.0546163	.0060316
#3	.4377468	.0186061	.0382428	.0063514	.0092764	.0579773	.0034593

Sample Name: Q2126-07 Acquired: 8/1/2025 15:17:00 Type: Unk
Method: 6010-200.7 NEW(v76) 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	-.000764	-.008160	.0040848
Stddev	.003514	.000712	.0000586
%RSD	459.9696	8.726463	1.434542

#1	.003053	-.008925	.0040474
#2	-.001482	-.008038	.0040546
#3	-.003863	-.007517	.0041523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5619.983	93878.21	7484.916	4829.067	7153.113
Stddev	18.159	98.94	61.391	20.817	22.572
%RSD	.3231093	.1053871	.8201918	.4310781	.3155571

#1	5640.941	93934.93	7503.207	4822.787	7179.017
#2	5610.061	93763.97	7535.082	4852.301	7142.659
#3	5608.947	93935.74	7416.458	4812.113	7137.663

Sample Name: Q2126-09 Acquired: 8/1/2025 15:21:18 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.0148521	.0328206	.0092013	.0128133	.0378402	.0702524	.0761900
Stddev	.0018002	.0016250	.0012247	.0020088	.0005490	.0112177	.0011240
%RSD	12.12091	4.951261	13.30994	15.67716	1.450915	15.96774	1.475227

#1	.0132331	.0344926	.0102491	.0146998	.0374588	.0815276	.0762689
#2	.0145326	.0312470	.0094999	.0107013	.0375923	.0590930	.0772725
#3	.0167907	.0327221	.0078549	.0130387	.0384695	.0701368	.0750287

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047419	.0040918	1.589890	.0058434	.0215622	.0152858	.0651444
Stddev	.0000377	.0000803	.004358	.0000313	.0001804	.0004946	.0030317
%RSD	.7956053	1.962375	.2740996	.5355773	.8364450	3.235879	4.653808

#1	.0047364	.0040651	1.594467	.0058564	.0214486	.0157031	.0673600
#2	.0047073	.0040282	1.585791	.0058077	.0217701	.0154147	.0616894
#3	.0047821	.0041820	1.589410	.0058661	.0214679	.0147394	.0663839

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150725	1.625035	.0295975	.0078116	1.370535	.0310830	.0298536
Stddev	.0001897	.029886	.0001918	.0003322	.012697	.0034550	.0003023
%RSD	1.258640	1.839085	.6480797	4.253023	.9264516	11.11540	1.012523

#1	.0149223	1.631940	.0293987	.0074547	1.374254	.0349055	.0297148
#2	.0150094	1.650865	.0297814	.0078681	1.356393	.0281826	.0296457
#3	.0152857	1.592302	.0296125	.0081119	1.380957	.0301608	.0302004

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.586515	.0760365	.1562393	.0278073	.0320778	.2505221	.0143277
Stddev	.011717	.0006687	.0004850	.0003550	.0008157	.0042171	.0018961
%RSD	.7385365	.8794390	.3104412	1.276763	2.543021	1.683321	13.23371

#1	1.598137	.0764908	.1564930	.0281020	.0328265	.2512944	.0138586
#2	1.574705	.0763500	.1565448	.0279068	.0312084	.2459722	.0164143
#3	1.586703	.0752686	.1556800	.0274132	.0321985	.2542996	.0127102

Sample Name: Q2126-09 Acquired: 8/1/2025 15:21:18 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.0130659	.0064636	.0154244
Stddev	.0014062	.0033862	.0001266
%RSD	10.76204	52.38837	.8205998

#1	.0146428	.0102437	.0155692
#2	.0119422	.0054391	.0153350
#3	.0126128	.0037079	.0153689

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5563.771	93218.99	7489.853	4737.964	7022.700
Stddev	24.732	227.67	34.545	8.596	24.499
%RSD	.4445269	.2442300	.4612247	.1814363	.3488569

#1	5538.812	93376.63	7503.256	4728.313	6996.775
#2	5564.231	92957.97	7450.615	4744.800	7025.856
#3	5588.270	93322.36	7515.688	4740.780	7045.468

Sample Name: CCV04 Acquired: 8/1/2025 15:32:14 Type: Unk
Method: 6010-200.7 NEW(v76) 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	4.828317	5.357218	4.640539	4.903994	4.892635	9.422142	9.595267
Stddev	.009040	.029546	.015138	.003950	.010897	.057439	.146362
%RSD	.1872341	.5515117	.3262063	.0805478	.2227244	.6096210	1.525359

#1	4.836129	5.390842	4.643755	4.899831	4.887115	9.463652	9.762975
#2	4.818415	5.335404	4.624052	4.904460	4.885603	9.446185	9.493318
#3	4.830407	5.345408	4.653810	4.907690	4.905188	9.356587	9.529509

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2382756	2.323012	24.09810	.9339614	2.337996	1.189520	4.809043
Stddev	.0013979	.007065	.17048	.0019529	.006784	.003811	.053278
%RSD	.5866828	.3041316	.7074457	.2090961	.2901425	.3203703	1.107863

#1	.2398897	2.324872	24.18100	.9361857	2.339225	1.189924	4.758098
#2	.2374784	2.315203	24.21128	.9325280	2.330682	1.185523	4.864382
#3	.2374586	2.328961	23.90202	.9331706	2.344081	1.193113	4.804651

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.388953	23.29295	2.352639	1.190850	22.92406	2.379536	2.396613
Stddev	.016610	.17214	.006343	.004412	.23584	.011710	.006938
%RSD	.6952811	.7390082	.2695955	.3704998	1.028788	.4921252	.2895064

#1	2.395542	23.42072	2.355209	1.186161	22.67669	2.387580	2.389174
#2	2.401258	23.36092	2.345415	1.194919	23.14636	2.384925	2.397756
#3	2.370060	23.09720	2.357293	1.191471	22.94913	2.366101	2.402909

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.85377	4.774927	4.874611	4.723676	4.836922	4.651882	4.509810
Stddev	.22576	.034972	.007020	.018365	.026219	.035714	.012012
%RSD	.9464493	.7324162	.1440177	.3887819	.5420630	.7677249	.2663572

#1	23.59914	4.812754	4.873875	4.730088	4.846287	4.621493	4.520766
#2	24.02947	4.768256	4.867988	4.702965	4.857173	4.691219	4.496965
#3	23.93269	4.743770	4.881971	4.737975	4.807307	4.642933	4.511698

Sample Name: CCV04 Acquired: 8/1/2025 15:32:14 Type: Unk
 Method: 6010-200.7 NEW(v76) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.763487	4.593169	4.902841
Stddev	.021014	.033411	.036193
%RSD	.4411505	.7274074	.7381998

#1	4.764198	4.600690	4.932959
#2	4.742126	4.622178	4.862690
#3	4.784137	4.556638	4.912874

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5469.159	91071.44	7636.265	4644.591	6468.802
Stddev	14.264	182.34	80.069	27.175	24.472
%RSD	.2607999	.2002198	1.048532	.5850814	.3783035

#1	5466.263	91169.42	7543.969	4670.100	6460.105
#2	5484.648	91183.85	7687.118	4647.662	6496.434
#3	5456.566	90861.06	7677.708	4616.012	6449.867

Sample Name: CCB04 Acquired: 8/1/2025 15:36:24 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.0016669	-.002352	.0005380	-.003263	-.001118	-.007851	-.001144
Stddev	.0015328	.001492	.0011378	.000815	.001032	.005275	.001261
%RSD	91.95320	63.41682	211.4662	24.98972	92.25921	67.18863	110.2477

#1	.0021308	-.001581	-.000020	-.002355	-.001193	-.002630	-.002088
#2	.0029141	-.001404	-.000213	-.003500	-.002111	-.013178	.000288
#3	-.000044	-.004072	.001847	-.003932	-.000052	-.007744	-.001630

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0001087	-.008639	-.001598	-.000151	-.000535	-.000331
Stddev	.000081	.0000479	.001401	.000299	.000076	.000357	.005387
%RSD	554.9283	44.08684	16.21384	18.71173	50.19812	66.68654	1627.383

#1	-.000023	.0001498	-.007434	-.001684	-.000215	-.000532	.002406
#2	.000070	.0000561	-.010176	-.001265	-.000067	-.000180	-.006538
#3	-.000091	.0001201	-.008307	-.001844	-.000172	-.000893	.003139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001100	.0229165	-.000038	.0001239	-.053152	.0005467	-.001140
Stddev	.000300	.0038929	.000149	.0006708	.007237	.0044299	.000028
%RSD	27.31383	16.98716	386.4351	541.2854	13.61577	810.3424	2.469028

#1	-.001374	.0212782	-.000197	-.000122	-.055572	-.002006	-.001171
#2	-.001147	.0201106	-.000018	-.000389	-.045015	.005662	-.001135
#3	-.000778	.0273608	.000099	.000883	-.058869	-.002016	-.001115

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1579084	.0047681	.0011958	-.000120	.0006471	.0029483	.0044575
Stddev	.0062704	.0003485	.0001950	.000465	.0008363	.0071140	.0008819
%RSD	3.970929	7.309224	16.30373	386.5216	129.2370	241.2898	19.78477

#1	.1643179	.0044131	.0013312	.000370	-.000265	.0106312	.0052006
#2	.1576205	.0051097	.0012839	-.000554	.001378	-.003411	.0034829
#3	.1517869	.0047816	.0009723	-.000176	.000828	.001625	.0046891

Sample Name: CCB04 Acquired: 8/1/2025 15:36:24 Type: Unk
 Method: 6010-200.7 NEW(v76) 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	-.005287	-.009657	.0000919
Stddev	.002209	.002999	.0000489
%RSD	41.77908	31.05384	53.26918

#1	-.007836	-.011552	.0000429
#2	-.003956	-.006199	.0000919
#3	-.004068	-.011220	.0001408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5679.303	95738.37	7927.738	4820.236	7313.237
Stddev	4.074	303.64	49.908	19.262	3.227
%RSD	.0717355	.3171581	.6295367	.3996068	.0441203

#1	5675.355	95914.96	7978.015	4838.568	7309.797
#2	5679.061	95912.40	7878.207	4821.978	7316.196
#3	5683.493	95387.76	7926.993	4800.162	7313.720

Sample Name: Q2126-12 Acquired: 8/1/2025 15:40:43 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.0166625	.0333015	.0075041	.0126129	.0376476	.0724729	.0766849
Stddev	.0012574	.0014604	.0011855	.0015187	.0020794	.0049234	.0009452
%RSD	7.546264	4.385462	15.79770	12.04082	5.523418	6.793422	1.232527

#1	.0181122	.0333515	.0063475	.0115855	.0353726	.0669290	.0771475
#2	.0158690	.0347363	.0074484	.0118958	.0381203	.0763350	.0755976
#3	.0160062	.0318167	.0087165	.0143574	.0394500	.0741548	.0773097

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046450	.0040239	1.581803	.0057728	.0215135	.0152307	.0677310
Stddev	.0000350	.0000881	.025102	.0001454	.0001798	.0002518	.0019630
%RSD	.7540597	2.190245	1.586931	2.518618	.8357724	1.653248	2.898260

#1	.0046832	.0039381	1.597267	.0058624	.0213158	.0153733	.0657760
#2	.0046374	.0041142	1.552840	.0056050	.0216672	.0149400	.0697019
#3	.0046144	.0040194	1.595303	.0058509	.0215575	.0153788	.0677151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151397	1.625412	.0291301	.0076111	1.419366	.0335831	.0297916
Stddev	.0005445	.039136	.0004291	.0002692	.039044	.0030372	.0000927
%RSD	3.596418	2.407755	1.472997	3.537436	2.750833	9.043824	.3109935

#1	.0155812	1.664067	.0286394	.0073023	1.450143	.0356800	.0298323
#2	.0153065	1.585813	.0293162	.0077347	1.432510	.0301001	.0298569
#3	.0145313	1.626355	.0294348	.0077964	1.375446	.0349691	.0296855

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.647305	.0804982	.1565329	.0274321	.0307184	.2708125	.0151725
Stddev	.032292	.0016863	.0000693	.0005664	.0004770	.0124527	.0015795
%RSD	1.960285	2.094796	.0442993	2.064594	1.552772	4.598271	10.41048

#1	1.666926	.0819939	.1564717	.0270320	.0312571	.2828070	.0155751
#2	1.664954	.0786707	.1565188	.0280802	.0305483	.2716833	.0134306
#3	1.610035	.0808299	.1566082	.0271843	.0303497	.2579473	.0165118

Sample Name: Q2126-12 Acquired: 8/1/2025 15:40:43 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.0125332	.0050055	.0156770
Stddev	.0029834	.0018510	.0002466
%RSD	23.80409	36.97911	1.573120

#1	.0154907	.0034807	.0159618
#2	.0095245	.0044709	.0155348
#3	.0125845	.0070649	.0155345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5608.697	94105.46	7753.477	4756.771	7115.161
Stddev	7.383	537.64	70.887	28.003	7.764
%RSD	.1316410	.5713189	.9142638	.5886875	.1091261

#1	5611.217	93749.79	7684.596	4753.151	7118.864
#2	5614.490	93842.62	7826.213	4730.754	7120.381
#3	5600.383	94723.95	7749.620	4786.407	7106.238

Sample Name: Q2126-10 Acquired: 8/1/2025 15:45:01 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.0044860	.0051277	.0038662	-.001651	.0074061	.0023202	.0173756
Stddev	.0029308	.0020757	.0008947	.003033	.0018418	.0021624	.0008710
%RSD	65.33242	40.48037	23.14065	183.6821	24.86854	93.19980	5.012689

#1	.0012266	.0035415	.0046952	.001403	.0080687	.0021815	.0166804
#2	.0053271	.0074769	.0029179	-.001694	.0053247	.0045485	.0170937
#3	.0069043	.0043647	.0039857	-.004663	.0088249	.0002305	.0183526

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011951	.0010734	.4069172	-.000085	.0053172	.0039309	.0172209
Stddev	.0001115	.0000763	.0088170	.000104	.0000508	.0002708	.0039009
%RSD	9.328972	7.113271	2.166788	121.4567	.9553899	6.889836	22.65194

#1	.0013145	.0010666	.3981091	-.000060	.0052748	.0038676	.0196231
#2	.0011770	.0010006	.4068994	-.000200	.0053033	.0036974	.0193197
#3	.0010937	.0011529	.4157431	.000003	.0053735	.0042279	.0127200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032003	.4036685	.0074545	.0020796	.2698062	.0091892	.0071640
Stddev	.0002460	.0185248	.0003151	.0002379	.0140149	.0017211	.0001946
%RSD	7.685930	4.589112	4.226392	11.43894	5.194438	18.73007	2.715908

#1	.0029593	.3823338	.0071064	.0023429	.2855027	.0073803	.0072543
#2	.0034510	.4156749	.0075371	.0020158	.2653685	.0108066	.0072970
#3	.0031906	.4129967	.0077201	.0018801	.2585473	.0093806	.0069407

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4643811	.0207453	.0381763	.0066665	.0095480	.0706588	.0062028
Stddev	.0265335	.0018928	.0004920	.0002759	.0003499	.0120671	.0025434
%RSD	5.713741	9.123858	1.288648	4.139242	3.664702	17.07797	41.00320

#1	.4449244	.0208374	.0380007	.0067900	.0098084	.0730170	.0061012
#2	.4536130	.0188082	.0377963	.0068591	.0091503	.0575867	.0087954
#3	.4946059	.0225904	.0387320	.0063504	.0096854	.0813728	.0037118

Sample Name: Q2126-10 Acquired: 8/1/2025 15:45:01 Type: Unk
Method: 6010-200.7 NEW(v76) 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	-.000554	-.009905	.0041484
Stddev	.000847	.001526	.0000838
%RSD	152.8380	15.40133	2.018923

#1	-.000312	-.009223	.0041881
#2	.000145	-.011653	.0040522
#3	-.001497	-.008839	.0042049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5736.784	96354.06	7825.862	4904.787	7311.539
Stddev	36.843	340.60	39.020	7.758	40.135
%RSD	.6422301	.3534908	.4986042	.1581650	.5489261

#1	5771.319	96314.43	7842.843	4897.858	7347.413
#2	5741.031	96712.75	7853.515	4913.168	7319.012
#3	5698.001	96035.01	7781.229	4903.336	7268.193

Sample Name: PB169116BS Acquired: 8/1/2025 15:53:40 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.7680719	2.242166	.9233008	1.967968	.8257560	1.973112	.2033988
Stddev	.0010873	.023748	.0013282	.009750	.0034259	.007411	.0004562
%RSD	.1415686	1.059172	.1438489	.4954266	.4148754	.3756222	.2242689

#1	.7668438	2.248024	.9241013	1.968813	.8234759	1.980378	.2037308
#2	.7684599	2.262437	.9217676	1.957823	.8240966	1.965563	.2035869
#3	.7689120	2.216037	.9240333	1.977268	.8296956	1.973394	.2028786

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2059235	.1827743	1.051493	.3842748	.1931163	.3064775	2.965269
Stddev	.0007452	.0000806	.005753	.0041238	.0002443	.0006141	.039624
%RSD	.3618808	.0440992	.5471415	1.073134	.1265190	.2003605	1.336286

#1	.2056757	.1826956	1.047092	.3831695	.1929747	.3065341	2.936254
#2	.2067610	.1828567	1.058003	.3808163	.1929757	.3058370	2.949138
#3	.2053338	.1827707	1.049385	.3888386	.1933984	.3070612	3.010415

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2055525	2.009503	.4857995	.0751759	2.706526	.2994472	.2064142
Stddev	.0004463	.028952	.0010376	.0012095	.046377	.0020780	.0034312
%RSD	.2171006	1.440778	.2135860	1.608941	1.713529	.6939565	1.662266

#1	.2059106	1.993333	.4846218	.0746819	2.705969	.3014989	.2041577
#2	.2056942	2.042928	.4861978	.0742915	2.660429	.2973438	.2047221
#3	.2050525	1.992247	.4865790	.0765542	2.753179	.2994988	.2103627

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.749226	.3043222	.4155192	.6819594	.2035984	.8363765	5.348239
Stddev	.139674	.0013511	.0005317	.0010005	.0007678	.0235506	.010318
%RSD	1.432671	.4439751	.1279638	.1467142	.3771293	2.815783	.1929271

#1	9.665910	.3036802	.4151898	.6808064	.2027201	.8325516	5.346568
#2	9.671290	.3058746	.4152353	.6824723	.2039330	.8149725	5.338858
#3	9.910478	.3034117	.4161326	.6825994	.2041422	.8616054	5.359291

Sample Name: PB169116BS Acquired: 8/1/2025 15:53:40 Type: Unk
 Method: 6010-200.7 NEW(v76) 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	-.005922	.1750153	.2005100
Stddev	.004811	.0004410	.0002087
%RSD	81.24284	.2519724	.1040658

#1	-.011022	.1750192	.2007507
#2	-.001465	.1754543	.2003972
#3	-.005278	.1745724	.2003819

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5636.005	94383.44	7701.651	4786.711	7025.345
Stddev	3.686	1353.08	16.124	74.346	5.910
%RSD	.0654080	1.433602	.2093517	1.553171	.0841257

#1	5631.750	95038.62	7685.648	4835.767	7027.097
#2	5638.028	95284.21	7701.411	4823.195	7018.756
#3	5638.236	92827.48	7717.893	4701.171	7030.180

Sample Name: PB169116BL Acquired: 8/1/2025 16:03:07 Type: Unk
Method: 6010-200.7 NEW(v76) 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	-.000430	-.001746	.0002677	-.001027	-.002185	-.008017	.0000972
Stddev	.000338	.001356	.0003481	.001213	.001120	.014792	.0007860
%RSD	78.60552	77.62412	130.0044	118.1066	51.27742	184.5037	808.4864

#1	-.000478	-.002607	-.000134	.000373	-.003403	.008987	-.000695
#2	-.000070	-.002448	.000487	-.001702	-.001952	-.017917	.000110
#3	-.000740	-.000184	.000449	-.001752	-.001199	-.015123	.000877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	-.000047	-.002982	-.001623	-.000403	-.000370	-.005550
Stddev	.000021	.000070	.001896	.000186	.000064	.000190	.004005
%RSD	86.06164	150.9317	63.56781	11.44641	15.80218	51.50395	72.15975

#1	-.000034	-.000034	-.004229	-.001409	-.000406	-.000503	-.009685
#2	-.000000	-.000122	-.003917	-.001715	-.000465	-.000152	-.005278
#3	-.000039	.000017	-.000801	-.001745	-.000338	-.000455	-.001688

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001359	.0154377	-.000118	.0007115	-.063908	.0046202	-.001383
Stddev	.000558	.0164516	.000343	.0002957	.016413	.0008037	.000192
%RSD	41.05731	106.5677	290.3993	41.55392	25.68261	17.39435	13.85447

#1	-.001964	.0325394	-.000152	.0006571	-.079496	.0037268	-.001601
#2	-.001247	.0140494	-.000443	.0004468	-.065450	.0048496	-.001242
#3	-.000865	-.000276	.000241	.0010306	-.046778	.0052842	-.001306

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1412169	-.000782	.0000865	-.000606	.0010550	.0095256	.0016842
Stddev	.0128909	.000170	.0001178	.000580	.0009798	.0046298	.0012577
%RSD	9.128465	21.73304	136.2412	95.68126	92.87960	48.60392	74.67586

#1	.1318672	-.000978	-.000026	-.001035	.0018115	.0127146	.0027748
#2	.1358610	-.000685	.000077	-.000837	.0014053	.0116470	.0003084
#3	.1559223	-.000683	.000209	.000054	-.000052	.0042152	.0019692

Sample Name: PB169116BL Acquired: 8/1/2025 16:03:07 Type: Unk
Method: 6010-200.7 NEW(v76) 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	-.004034	F -.013666	-.000033
Stddev	.003430	.001139	.000045
%RSD	85.02634	8.331195	137.8996

#1	-.003063	-.013951	-.000081
#2	-.001194	-.012412	-.000026
#3	-.007845	-.014635	.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5621.764	95075.41	7662.579	4767.743	7201.801
Stddev	6.860	303.69	5.950	7.412	13.394
%RSD	.1220183	.3194213	.0776525	.1554702	.1859802

#1	5615.100	95316.04	7658.285	4761.820	7194.015
#2	5621.389	94734.18	7660.081	4765.353	7194.122
#3	5628.803	95176.00	7669.371	4776.055	7217.267

Sample Name: PB169129BL Acquired: 8/1/2025 16:07:26 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.0001542	-.002031	.0002121	-.002623	-.001035	-.013629	-.000327
Stddev	.0008190	.002488	.0010616	.002066	.000432	.012518	.000302
%RSD	531.1624	122.4985	500.4136	78.75438	41.70562	91.84448	92.17115

#1	-.000715	-.001254	.0011290	-.004855	-.001344	-.021514	.000020
#2	.000912	-.004815	.0004583	-.002235	-.000542	-.020178	-.000480
#3	.000265	-.000024	-.000951	-.000779	-.001220	.000804	-.000522

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000188	-.000009	.0028010	-.001859	-.000247	-.000271	-.010027
Stddev	.0000591	.000040	.0073248	.000242	.000080	.000342	.002171
%RSD	314.6000	441.4165	261.5033	13.01841	32.39487	126.5270	21.65371

#1	-.000025	.000020	-.000271	-.001603	-.000338	-.000068	-.011171
#2	-.000005	-.000054	.011162	-.002084	-.000185	-.000666	-.007523
#3	.000086	.000007	-.002488	-.001891	-.000218	-.000078	-.011387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001405	.0016410	-.000380	.0007079	-.143585	.0037294	-.001576
Stddev	.000337	.0176635	.000199	.0003362	.018228	.0025410	.000047
%RSD	23.96390	1076.392	52.54441	47.49214	12.69503	68.13370	2.988882

#1	-.001375	.0027792	-.000351	.0007314	-.161285	.0038743	-.001616
#2	-.001084	-.016564	-.000592	.0010317	-.144601	.0011190	-.001587
#3	-.001755	.018708	-.000196	.0003606	-.124871	.0061948	-.001524

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1107354	-.001097	.0001907	-.001493	.0011816	-.003062	.0021954
Stddev	.0455616	.000476	.0001789	.000601	.0009642	.002933	.0018020
%RSD	41.14458	43.37306	93.81730	40.29303	81.60227	95.77467	82.07878

#1	.0596672	-.000799	.0002727	-.001587	.0020049	-.006154	.0037998
#2	.1253202	-.001645	-.000015	-.002041	.0001208	-.000319	.0002458
#3	.1472189	-.000846	.000314	-.000850	.0014191	-.002714	.0025408

Sample Name: PB169129BL Acquired: 8/1/2025 16:07:26 Type: Unk
 Method: 6010-200.7 NEW(v76) 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	-.004063	F -.013700	-.000033
Stddev	.002871	.004825	.000047
%RSD	70.68263	35.21916	143.3599

#1	-.003366	-.017801	.000021
#2	-.007218	-.008383	-.000064
#3	-.001603	-.014917	-.000055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5650.745	95815.05	7674.613	4827.339	7296.211
Stddev	31.591	49.02	58.941	4.528	48.910
%RSD	.5590608	.0511661	.7679972	.0938091	.6703521

#1	5616.326	95817.22	7606.829	4832.553	7249.214
#2	5678.419	95862.96	7703.214	4824.384	7346.833
#3	5657.490	95764.98	7713.796	4825.081	7292.585

Sample Name: PB169129BS Acquired: 8/1/2025 16:15:12 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.7691459	2.144996	.9100600	1.973612	.8286444	1.958022	.2029339
Stddev	.0003470	.040051	.0021056	.003053	.0019543	.009582	.0008786
%RSD	.0451186	1.867173	.2313671	.1546743	.2358389	.4893885	.4329599

#1	.7687547	2.135424	.9085655	1.971232	.8299753	1.948465	.2019744
#2	.7692662	2.188965	.9091463	1.977053	.8264008	1.967630	.2031283
#3	.7694167	2.110598	.9124680	1.972550	.8295572	1.957970	.2036991

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2048525	.1797318	1.044530	.3789104	.1899140	.3041019	2.942887
Stddev	.0010185	.0001740	.012252	.0012930	.0005980	.0009182	.012352
%RSD	.4971975	.0967975	1.172930	.3412432	.3148661	.3019370	.4197341

#1	.2052960	.1797861	1.032149	.3774211	.1893113	.3038113	2.930145
#2	.2055741	.1795372	1.056648	.3797464	.1899236	.3033641	2.943709
#3	.2036874	.1798722	1.044792	.3795636	.1905071	.3051302	2.954809

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2035157	1.958777	.4792906	.0751930	2.666270	.3004012	.2046767
Stddev	.0012957	.043076	.0008801	.0002669	.017496	.0018943	.0008073
%RSD	.6366546	2.199107	.1836224	.3548852	.6561802	.6305819	.3944242

#1	.2039885	1.920072	.4794827	.0751964	2.666035	.2996871	.2052070
#2	.2045086	2.005184	.4783303	.0749245	2.648893	.3025487	.2050754
#3	.2020500	1.951076	.4800587	.0754582	2.683881	.2989677	.2037476

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.663650	.2995724	.4129053	.6720950	.2050837	.8160956	5.237875
Stddev	.065319	.0021828	.0011850	.0013749	.0015983	.0029443	.013566
%RSD	.6759217	.7286345	.2869921	.2045663	.7793333	.3607778	.2589914

#1	9.594040	.3018443	.4123781	.6736308	.2062658	.8172169	5.244174
#2	9.673308	.2993815	.4120754	.6709790	.2057201	.8127555	5.222304
#3	9.723601	.2974913	.4142624	.6716750	.2032653	.8183146	5.247145

Sample Name: PB169129BS Acquired: 8/1/2025 16:15:12 Type: Unk
 Method: 6010-200.7 NEW(v76) 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	F -.005941	.1746131	.1998772
Stddev	.002337	.0034124	.0002302
%RSD	39.34628	1.954256	.1151772

#1	-.005489	.1711119	.2000121
#2	-.008471	.1779291	.2000081
#3	-.003862	.1747983	.1996114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5619.960	94994.44	7725.425	4813.607	7044.426
Stddev	20.066	292.02	25.362	26.868	19.754
%RSD	.3570542	.3074125	.3282922	.5581649	.2804134

#1	5626.444	95301.78	7721.819	4792.050	7049.028
#2	5635.982	94720.63	7702.060	4805.062	7061.472
#3	5597.453	94960.90	7752.397	4843.708	7022.778

Sample Name: PB169131BL Acquired: 8/1/2025 16:19:13 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.0020946	-.002568	.0013745	-.002723	-.000192	-.015639	-.001242
Stddev	.0020138	.002176	.0012565	.001852	.000908	.002588	.000693
%RSD	96.13841	84.72041	91.41457	67.99555	473.6153	16.54641	55.77736

#1	-.000045	-.000292	.0026767	-.002933	-.001201	-.018627	-.001314
#2	.003953	-.002785	.0001692	-.000776	.000560	-.014186	-.001896
#3	.002376	-.004628	.0012777	-.004462	.000066	-.014104	-.000516

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	-.000016	.0085389	-.001475	-.000267	-.000210	-.003916
Stddev	.000071	.000061	.0026382	.000200	.000085	.000109	.004767
%RSD	266.4571	385.0356	30.89564	13.59058	31.78299	51.91552	121.7353

#1	-.000071	-.000083	.0078648	-.001408	-.000191	-.000176	-.005794
#2	.000055	.000002	.0114487	-.001316	-.000251	-.000121	-.007456
#3	-.000064	.000034	.0063032	-.001700	-.000359	-.000331	.001504

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001385	.0307804	.0002087	.0007437	-.050497	.0019936	-.001177
Stddev	.000239	.0235958	.0001994	.0005162	.013636	.0015506	.000186
%RSD	17.25404	76.65847	95.56844	69.40948	27.00329	77.78010	15.77723

#1	-.001366	.0049881	.0001854	.0010288	-.065375	.0036198	-.000968
#2	-.001633	.0512811	.0000219	.0010543	-.038596	.0005316	-.001240
#3	-.001156	.0360719	.0004187	.0001478	-.047519	.0018295	-.001323

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1401160	-.001703	.0002888	-.001531	.0008826	.0065366	-.001450
Stddev	.0107812	.000350	.0000681	.000112	.0012683	.0144157	.001399
%RSD	7.694480	20.56745	23.58797	7.328948	143.6975	220.5365	96.46106

#1	.1373923	-.001647	.0003228	-.001648	.0020513	.0209994	-.000425
#2	.1519979	-.001384	.0003331	-.001520	.0010627	-.007831	-.003044
#3	.1309579	-.002078	.0002103	-.001424	-.000466	.006442	-.000882

Sample Name: PB169131BL Acquired: 8/1/2025 16:19:13 Type: Unk
Method: 6010-200.7 NEW(v76) 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	-.003907	F -.011327	-.000103
Stddev	.001146	.001554	.000115
%RSD	29.34032	13.71740	111.9009

#1	-.004312	-.012687	-.000030
#2	-.002613	-.009633	-.000236
#3	-.004796	-.011660	-.000043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5632.905	94539.33	7756.483	4733.097	7251.030
Stddev	3.514	182.55	67.383	27.770	9.882
%RSD	.0623848	.1930983	.8687343	.5867221	.1362905

#1	5633.370	94635.59	7721.541	4760.220	7243.922
#2	5636.163	94653.61	7834.160	4734.347	7262.315
#3	5629.181	94328.79	7713.748	4704.722	7246.853

Sample Name: PB169131BS Acquired: 8/1/2025 16:23:32 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.7715786	2.143097	.9159214	1.985117	.8149314	1.985813	.2044438
Stddev	.0019106	.020344	.0028055	.007235	.0042348	.012828	.0012378
%RSD	.2476199	.9492665	.3063026	.3644627	.5196565	.6459706	.6054327

#1	.7697236	2.126694	.9178593	1.976774	.8146091	1.993373	.2037282
#2	.7735403	2.136734	.9172006	1.988907	.8108669	1.971002	.2037302
#3	.7714720	2.165861	.9127043	1.989669	.8193182	1.993065	.2058731

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2087791	.1811778	1.068891	.3814124	.1911788	.3064077	2.948838
Stddev	.0028285	.0007391	.007281	.0030732	.0006278	.0006540	.050554
%RSD	1.354784	.4079561	.6811618	.8057505	.3283932	.2134456	1.714358

#1	.2064441	.1819948	1.076265	.3849283	.1918919	.3071532	2.994950
#2	.2079688	.1809831	1.061707	.3800713	.1909351	.3061389	2.956780
#3	.2119243	.1805555	1.068702	.3792376	.1907093	.3059308	2.894783

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2052774	2.017029	.4831268	.0755489	2.668360	.3034783	.2075805
Stddev	.0022393	.015689	.0013993	.0004438	.039157	.0036282	.0009985
%RSD	1.090848	.7778088	.2896435	.5874665	1.467453	1.195548	.4810432

#1	.2052361	1.999095	.4846800	.0750879	2.699770	.3003583	.2086636
#2	.2030591	2.028215	.4827360	.0759733	2.680821	.3074597	.2073815
#3	.2075371	2.023777	.4819644	.0755854	2.624489	.3026168	.2066964

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.709969	.3053615	.4057394	.6616498	.2018467	.8179848	5.334340
Stddev	.099462	.0033543	.0015817	.0011541	.0023421	.0204082	.012330
%RSD	1.024326	1.098483	.3898401	.1744262	1.160315	2.494936	.2311445

#1	9.814956	.3024221	.4057375	.6623536	.2017149	.8410859	5.320520
#2	9.697799	.3046469	.4041587	.6622779	.1995733	.8024031	5.344216
#3	9.617153	.3090156	.4073221	.6603179	.2042519	.8104655	5.338282

Sample Name: PB169131BS Acquired: 8/1/2025 16:23:32 Type: Unk
 Method: 6010-200.7 NEW(v76) 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	F -.004315	.1758495	.2017067
Stddev	.003634	.0024650	.0009941
%RSD	84.21828	1.401769	.4928381

#1	-.002531	.1747644	.2013890
#2	-.008497	.1786709	.2009103
#3	-.001918	.1741132	.2028209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5662.602	95163.75	7700.583	4805.430	7093.341
Stddev	3.502	672.18	66.880	30.088	11.624
%RSD	.0618440	.7063383	.8685057	.6261252	.1638791

#1	5661.053	94513.86	7756.738	4782.006	7080.627
#2	5666.612	95121.19	7718.417	4794.922	7095.968
#3	5660.142	95856.20	7626.594	4839.363	7103.426

Sample Name: PB169133BL Acquired: 8/1/2025 16:27:33 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.0001884	-.000379	-.000858	-.002130	-.000971	-.011517	-.001083
Stddev	.0016756	.000528	.000903	.002927	.001263	.007625	.000567
%RSD	889.3831	139.1795	105.2817	137.4067	130.0597	66.20711	52.32061

#1	.0015757	-.000732	-.000366	-.005405	-.001991	-.004190	-.001575
#2	-.001673	.000228	-.001901	.000228	.000442	-.019409	-.000464
#3	.000663	-.000634	-.000308	-.001213	-.001365	-.010952	-.001210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000007	-.000015	.0073819	-.001674	-.000236	-.000303	-.008686
Stddev	.0000701	.000073	.0076437	.000162	.000091	.000154	.002622
%RSD	10768.47	501.4027	103.5470	9.685453	38.69067	50.71104	30.19139

#1	-.000080	-.000092	.0041039	-.001813	-.000251	-.000280	-.010347
#2	.000031	-.000005	.0019239	-.001715	-.000138	-.000467	-.010048
#3	.000050	.000053	.0161178	-.001496	-.000318	-.000163	-.005663

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001536	.0165307	.0001049	.0005607	-.081434	-.001050	-.001424
Stddev	.000468	.0081879	.0001815	.0000417	.001483	.002249	.000125
%RSD	30.47699	49.53137	173.1026	7.429889	1.821229	214.2466	8.779237

#1	-.001931	.0070771	.0001653	.0005201	-.082292	-.001372	-.001314
#2	-.001659	.0213757	-.000099	.0006034	-.082289	.001343	-.001560
#3	-.001019	.0211392	.000248	.0005587	-.079721	-.003121	-.001398

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0883018	-.001511	.0001773	-.001156	.0002475	.0049855	.0000562
Stddev	.0130999	.000198	.0000584	.000304	.0020051	.0038450	.0015659
%RSD	14.83540	13.13109	32.95382	26.25663	810.2823	77.12381	2784.532

#1	.0772522	-.001496	.0001206	-.000844	-.001567	.0073072	-.001737
#2	.0848802	-.001716	.0001739	-.001451	-.000091	.0005472	.001155
#3	.1027730	-.001320	.0002372	-.001174	.002400	.0071021	.000751

Sample Name: PB169133BL Acquired: 8/1/2025 16:27:33 Type: Unk
Method: 6010-200.7 NEW(v76) 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	-.004582	-.008637	-.000032
Stddev	.001429	.001883	.000053
%RSD	31.17545	21.80573	163.9262

#1	-.006186	-.007892	-.000085
#2	-.003445	-.007240	.000020
#3	-.004116	-.010779	-.000032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5635.228	95211.00	7662.100	4780.351	7223.509
Stddev	8.319	137.22	71.021	33.655	15.573
%RSD	.1476260	.1441191	.9269181	.7040277	.2155846

#1	5639.103	95165.60	7743.769	4819.168	7231.722
#2	5640.902	95365.17	7627.722	4759.341	7233.256
#3	5625.678	95102.24	7614.810	4762.542	7205.548

Sample Name: PB169133BS Acquired: 8/1/2025 16:31:54 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.7642319	2.126333	.9191448	1.940880	.8129075	1.957855	.2042691
Stddev	.0026367	.042165	.0052229	.008846	.0027040	.019326	.0014200
%RSD	.3450186	1.982991	.5682362	.4557789	.3326311	.9870890	.6951504

#1	.7629978	2.121922	.9147453	1.938281	.8136096	1.937705	.2052257
#2	.7624385	2.086548	.9177721	1.933625	.8099217	1.959625	.2049442
#3	.7672594	2.170531	.9249169	1.950735	.8151911	1.976235	.2026376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2040299	.1815469	1.047035	.3821033	.1922662	.3040331	2.950100
Stddev	.0007704	.0009353	.008795	.0012866	.0006870	.0004455	.006791
%RSD	.3775703	.5151724	.8399508	.3367033	.3573311	.1465232	.2301885

#1	.2032061	.1809619	1.038414	.3810543	.1918706	.3038878	2.949801
#2	.2041513	.1810532	1.055993	.3817166	.1918685	.3036784	2.943463
#3	.2047324	.1826256	1.046698	.3835388	.1930595	.3045331	2.957035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2055882	1.977452	.4836277	.0752984	2.714058	.3040537	.2025286
Stddev	.0011974	.011840	.0020388	.0001642	.012667	.0040598	.0003177
%RSD	.5824096	.5987508	.4215710	.2180480	.4666998	1.335236	.1568785

#1	.2045261	1.980023	.4827238	.0752069	2.726589	.3061495	.2027303
#2	.2053527	1.987795	.4821971	.0754879	2.701261	.2993743	.2026932
#3	.2068858	1.964538	.4859622	.0752003	2.714325	.3066374	.2021623

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.716727	.2996379	.4103310	.6696819	.2037558	.8333923	5.363526
Stddev	.100559	.0021636	.0018449	.0029420	.0015173	.0102787	.020402
%RSD	1.034903	.7220772	.4496060	.4393174	.7446838	1.233361	.3803770

#1	9.832608	.2976424	.4086748	.6679438	.2035532	.8446737	5.351295
#2	9.652411	.3019374	.4099989	.6680231	.2023499	.8245579	5.352206
#3	9.665160	.2993338	.4123194	.6730787	.2053642	.8309453	5.387078

Sample Name: PB169133BS Acquired: 8/1/2025 16:31:54 Type: Unk
Method: 6010-200.7 NEW(v76) 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	F -.003625	.1811146	.2021443
Stddev	.001897	.0030008	.0005950
%RSD	52.31765	1.656845	.2943477

#1	-.005545	.1776819	.2024843
#2	-.001753	.1824222	.2024914
#3	-.003577	.1832398	.2014573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5638.716	94634.26	7721.120	4779.048	7025.739
Stddev	11.378	353.26	40.570	22.688	18.052
%RSD	.2017769	.3732848	.5254373	.4747357	.2569436

#1	5648.270	94391.16	7759.233	4752.864	7039.591
#2	5641.748	95039.47	7725.652	4791.423	7032.303
#3	5626.129	94472.13	7678.474	4792.859	7005.324

Sample Name: CCV05 Acquired: 8/1/2025 16:35:54 Type: Unk
Method: 6010-200.7 NEW(v76) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.873440	5.403536	4.670446	4.965349	4.949594	9.398847	9.788136
Stddev	.039473	.136829	.031866	.027952	.035739	.013449	.138720
%RSD	.8099620	2.532214	.6822911	.5629506	.7220513	.1430947	1.417230

#1	4.849733	5.298803	4.650078	4.939756	4.930180	9.401480	9.921562
#2	4.851579	5.558350	4.654091	4.961115	4.927764	9.384276	9.644667
#3	4.919007	5.353455	4.707168	4.995177	4.990837	9.410785	9.798178

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2393128	2.333106	24.40977	.9243062	2.349673	1.198312	4.890896
Stddev	.0017499	.015171	.03440	.0024453	.015262	.008308	.046237
%RSD	.7312162	.6502397	.1409301	.2645593	.6495188	.6933095	.9453748

#1	.2411453	2.324286	24.39999	.9270850	2.341533	1.192938	4.849801
#2	.2376593	2.324409	24.44799	.9233509	2.340206	1.194117	4.940961
#3	.2391338	2.350624	24.38131	.9224828	2.367279	1.207881	4.881926

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.412215	23.18681	2.369656	1.200501	23.11011	2.383185	2.426088
Stddev	.002488	.08661	.015047	.000256	.13022	.004781	.005541
%RSD	.1031305	.3735517	.6349663	.0213431	.5634577	.2006134	.2283773

#1	2.411582	23.13766	2.360840	1.200792	23.00417	2.378867	2.432197
#2	2.414957	23.13594	2.361098	1.200310	23.25548	2.388323	2.424678
#3	2.410104	23.28682	2.387029	1.200400	23.07067	2.382366	2.421389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.17599	4.785000	4.923719	4.747881	4.916989	4.648120	4.564784
Stddev	.12865	.026440	.033194	.035020	.008282	.026163	.037116
%RSD	.5321395	.5525575	.6741727	.7375860	.1684464	.5628757	.8130946

#1	24.07225	4.803950	4.899691	4.718651	4.913436	4.624742	4.537355
#2	24.31994	4.754795	4.909870	4.738297	4.926456	4.643237	4.549979
#3	24.13577	4.796254	4.961595	4.786695	4.911077	4.676380	4.607017

Sample Name: CCV05 Acquired: 8/1/2025 16:35:54 Type: Unk
Method: 6010-200.7 NEW(v76) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.797298	4.603275	4.942142
Stddev	.024878	.011013	.084643
%RSD	.5185819	.2392435	1.712672

#1	4.771430	4.590559	4.994744
#2	4.799412	4.609750	4.844502
#3	4.821051	4.609516	4.987178

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5502.824	92942.25	7823.831	4667.734	6524.612
Stddev	26.978	172.02	45.861	9.984	30.234
%RSD	.4902616	.1850801	.5861747	.2138837	.4633791

#1	5527.038	92763.43	7777.640	4656.582	6551.633
#2	5507.691	92956.78	7869.355	4670.782	6530.244
#3	5473.744	93106.54	7824.498	4675.838	6491.958

Sample Name: CCB05 Acquired: 8/1/2025 16:40:05 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.0016653	-.001743	.0003150	.0001202	-.000904	-.008724	.0003303
Stddev	.0008306	.000443	.0002745	.0009560	.001177	.009168	.0003527
%RSD	49.87666	25.42644	87.16141	795.5366	130.2678	105.0892	106.7817

#1	.0014295	-.001254	.0001460	-.000745	-.001445	-.018648	.0005738
#2	.0025882	-.002117	.0006318	.001147	-.001713	-.000570	.0004913
#3	.0009781	-.001859	.0001672	-.000042	.000447	-.006953	-.000074

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0000277	-.001345	-.001932	-.000352	-.000671	-.010263
Stddev	.000070	.0000314	.007907	.000157	.000058	.000146	.001723
%RSD	743.8511	113.1294	587.9755	8.132785	16.48672	21.68986	16.79076

#1	-.000044	.0000431	.007585	-.001798	-.000285	-.000505	-.011431
#2	-.000055	-.000008	-.004161	-.002105	-.000384	-.000775	-.008284
#3	.000071	.000048	-.007458	-.001892	-.000386	-.000734	-.011073

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000811	.0258564	-.000154	.0004697	-.130661	.0029924	-.001396
Stddev	.000209	.0150090	.000198	.0002203	.011338	.0015613	.000127
%RSD	25.76682	58.04769	128.6948	46.90038	8.677047	52.17409	9.105798

#1	-.000610	.0130181	-.000102	.0006851	-.143744	.0024909	-.001348
#2	-.001027	.0423579	-.000372	.0002448	-.124524	.0017436	-.001540
#3	-.000796	.0221931	.000013	.0004793	-.123715	.0047429	-.001300

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0618551	.0027764	.0009917	-.000897	.0004487	.0103922	.0031517
Stddev	.0052017	.0000294	.0001273	.000193	.0023623	.0067201	.0011162
%RSD	8.409445	1.057853	12.83661	21.49426	526.5086	64.66484	35.41464

#1	.0651140	.0027744	.0010394	-.000886	.0019080	.0042454	.0033271
#2	.0558563	.0028068	.0010883	-.001095	.0017148	.0093640	.0041697
#3	.0645952	.0027481	.0008474	-.000710	-.002277	.0175671	.0019582

Sample Name: CCB05 Acquired: 8/1/2025 16:40:05 Type: Unk
 Method: 6010-200.7 NEW(v76) 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	-.005425	F -.011805	.0001645
Stddev	.000464	.000472	.0000851
%RSD	8.546762	3.999699	51.74868

#1	-.004949	-.012310	.0002257
#2	-.005450	-.011375	.0002006
#3	-.005875	-.011730	.0000673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5697.165	96568.03	7829.477	4866.315	7326.924
Stddev	12.043	382.65	13.128	14.987	15.008
%RSD	.2113832	.3962485	.1676794	.3079771	.2048374

#1	5706.582	96770.49	7827.843	4869.127	7339.960
#2	5701.317	96126.69	7817.241	4850.121	7330.295
#3	5683.595	96806.92	7843.345	4879.696	7310.517

Sample Name: PB169134BL Acquired: 8/1/2025 16:44:25 Type: Unk
Method: 6010-200.7 NEW(v76) 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	-.001017	-.000593	-.000001	-.003349	-.000567	-.007695	-.001248
Stddev	.001288	.000308	.000527	.002168	.001749	.008370	.001279
%RSD	126.6473	51.94359	83406.89	64.73235	308.5011	108.7764	102.5251

#1	-.002504	-.000925	-.000376	-.005785	-.001724	-.017109	-.000758
#2	-.000299	-.000535	-.000228	-.002628	-.001422	-.001092	-.000286
#3	-.000248	-.000317	.000602	-.001633	.001445	-.004884	-.002699

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000194	-.000022	-.002243	-.001634	-.000153	-.000479	-.007005
Stddev	.0000755	.000013	.004281	.000230	.000094	.000239	.002748
%RSD	389.5184	57.43186	190.8416	14.05050	61.46390	49.92563	39.22749

#1	.0001063	-.000007	-.005931	-.001704	-.000071	-.000223	-.010178
#2	-.000029	-.000029	-.003249	-.001378	-.000131	-.000696	-.005419
#3	-.000019	-.000030	.002451	-.001821	-.000255	-.000518	-.005418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001190	-.001857	-.000003	.0003932	-.077234	.0030905	-.001559
Stddev	.000669	.020343	.000041	.0003910	.010004	.0030646	.000232
%RSD	56.21554	1095.217	1366.797	99.43414	12.95233	99.15994	14.86827

#1	-.001462	-.015768	.000040	.0007545	-.067007	.0057652	-.001774
#2	-.001680	.021490	-.000043	-.000022	-.086998	-.000253	-.001314
#3	-.000428	-.011295	-.000006	.000447	-.077697	.003760	-.001590

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1291437	.0011246	.0001884	-.000762	.0008413	.0044341	.0002828
Stddev	.0221738	.0004732	.0003561	.000401	.0003266	.0070151	.0013319
%RSD	17.16990	42.08374	188.9716	52.61803	38.81977	158.2057	470.9589

#1	.1490456	.0014635	-.000174	-.001163	.0012184	.0011683	.0001059
#2	.1331430	.0005839	.000538	-.000762	.0006481	-.000353	-.000952
#3	.1052423	.0013263	.000200	-.000361	.0006575	.012487	.001694

Sample Name: PB169134BL Acquired: 8/1/2025 16:44:25 Type: Unk
 Method: 6010-200.7 NEW(v76) 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	-.004107	-.008244	-.000081
Stddev	.005463	.004961	.000076
%RSD	133.0176	60.17415	94.77844

#1	-.009484	-.013028	-.000054
#2	-.004273	-.003124	-.000167
#3	.001437	-.008580	-.000021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5674.878	95695.79	7770.170	4800.947	7304.397
Stddev	16.533	445.27	23.025	26.699	11.914
%RSD	.2913422	.4652924	.2963240	.5561188	.1631080

#1	5683.320	95190.41	7760.672	4786.022	7310.933
#2	5685.485	95866.62	7753.413	4831.771	7311.613
#3	5655.828	96030.35	7796.424	4785.047	7290.645

Sample Name: PB169134BS Acquired: 8/1/2025 16:48:43 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.7648312	2.177429	.9101446	1.948489	.8151643	1.960837	.2047050
Stddev	.0053893	.048538	.0041242	.008780	.0035499	.011284	.0007111
%RSD	.7046390	2.229144	.4531352	.4506223	.4354872	.5754689	.3473624

#1	.7610747	2.186850	.9086678	1.945345	.8144639	1.957892	.2045158
#2	.7624129	2.220565	.9069621	1.941714	.8120168	1.951317	.2041078
#3	.7710061	2.124871	.9148038	1.958409	.8190123	1.973301	.2054916

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2039880	.1798574	1.045620	.3751678	.1909432	.3024799	2.883745
Stddev	.0009377	.0006351	.011059	.0037539	.0006722	.0019045	.023868
%RSD	.4596819	.3531346	1.057697	1.000587	.3520281	.6296157	.8276564

#1	.2043302	.1794436	1.037013	.3762677	.1904219	.3018260	2.867624
#2	.2047065	.1795399	1.041753	.3782489	.1907059	.3009885	2.911164
#3	.2029272	.1805887	1.058093	.3709868	.1917019	.3046251	2.872447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2029563	1.952762	.4797671	.0744474	2.661359	.2992275	.2007084
Stddev	.0020604	.034579	.0023199	.0001511	.025248	.0008722	.0029671
%RSD	1.015197	1.770772	.4835447	.2029852	.9486778	.2914711	1.478332

#1	.2015294	1.966442	.4786468	.0743636	2.689678	.2983463	.2025015
#2	.2020211	1.913436	.4782200	.0746219	2.653197	.2992459	.2023402
#3	.2053185	1.978409	.4824345	.0743567	2.641202	.3000904	.1972835

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.577949	.3034381	.4093775	.6642270	.2020634	.8135149	5.305935
Stddev	.032196	.0012378	.0014322	.0029463	.0004147	.0159045	.023491
%RSD	.3361479	.4079110	.3498542	.4435713	.2052539	1.955036	.4427238

#1	9.596785	.3041240	.4089440	.6634888	.2018128	.7978241	5.291030
#2	9.596290	.3041811	.4082121	.6617200	.2025422	.8130957	5.293762
#3	9.540774	.3020093	.4109764	.6674722	.2018353	.8296248	5.333014

Sample Name: PB169134BS Acquired: 8/1/2025 16:48:43 Type: Unk
 Method: 6010-200.7 NEW(v76) 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	F -.006519	.1791784	.2009624
Stddev	.002494	.0011155	.0004253
%RSD	38.24894	.6225712	.2116165

#1	-.008748	.1804660	.2006058
#2	-.003826	.1785057	.2008483
#3	-.006983	.1785633	.2014331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5635.253	95220.20	7677.993	4804.974	7037.906
Stddev	25.204	599.14	23.088	35.608	28.435
%RSD	.4472517	.6292120	.3007086	.7410744	.4040289

#1	5650.245	94634.70	7654.617	4788.828	7054.442
#2	5649.358	95193.80	7700.782	4780.298	7054.204
#3	5606.154	95832.10	7678.580	4845.795	7005.072

Sample Name: PB169132BL Acquired: 8/1/2025 16:52:44 Type: Unk
Method: 6010-200.7 NEW(v76) 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	-.000168	-.001189	.0001551	-.001796	-.000804	-.007790	-.001861
Stddev	.001220	.001950	.0006281	.001018	.003074	.013792	.001113
%RSD	725.3579	163.9860	404.9698	56.66913	382.3763	177.0462	59.80955

#1	.001017	-.002558	.0007401	-.002345	.002744	-.023703	-.002747
#2	-.001420	-.002053	.0002338	-.002420	-.002653	.000712	-.002224
#3	-.000102	.001044	-.000509	-.000621	-.002503	-.000379	-.000612

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	-.000034	-.001423	-.001642	-.000410	-.000677	-.004889
Stddev	.000041	.000016	.000903	.000255	.000238	.000298	.004815
%RSD	106.9909	48.42563	63.46391	15.53159	58.17786	44.00348	98.49046

#1	-.000006	-.000043	-.000408	-.001547	-.000511	-.001018	-.005354
#2	-.000024	-.000015	-.002138	-.001448	-.000581	-.000473	-.009455
#3	-.000085	-.000043	-.001724	-.001931	-.000137	-.000539	.000142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001414	.0272792	.0000323	.0006514	-.104564	.0009284	-.001511
Stddev	.000331	.0365232	.0001308	.0003259	.012546	.0021212	.000107
%RSD	23.42474	133.8868	404.8893	50.02503	11.99841	228.4772	7.070768

#1	-.001784	.0038323	.0001100	.0008921	-.097840	.0016175	-.001461
#2	-.001312	.0693609	-.000119	.0007816	-.119039	.0026194	-.001634
#3	-.001146	.0086442	.000106	.0002806	-.096813	-.001452	-.001439

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1045139	.0002801	.0001896	-.001264	-.000097	.0022898	.0018913
Stddev	.0153169	.0004026	.0002827	.000324	.001760	.0052480	.0014729
%RSD	14.65537	143.7407	149.1006	25.66671	1808.964	229.1921	77.88078

#1	.0946976	.0005792	.0002373	-.001464	-.001938	.0082522	.0002100
#2	.0966809	-.000178	.0004454	-.000890	.000078	-.001629	.0029547
#3	.1221632	.000439	-.000114	-.001439	.001569	.000246	.0025091

Sample Name: PB169132BL Acquired: 8/1/2025 16:52:44 Type: Unk
 Method: 6010-200.7 NEW(v76) 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	-.004123	F -.011734	-.000048
Stddev	.003435	.000325	.000056
%RSD	83.32553	2.771691	116.7966

#1	-.007487	-.012031	.000017
#2	-.004260	-.011785	-.000084
#3	-.000621	-.011387	-.000077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5649.034	95792.07	7807.774	4778.265	7268.426
Stddev	14.617	173.13	54.305	16.215	18.414
%RSD	.2587510	.1807344	.6955201	.3393452	.2533361

#1	5633.218	95606.86	7831.613	4768.199	7250.240
#2	5662.046	95819.52	7846.082	4796.970	7287.059
#3	5651.837	95949.84	7745.627	4769.626	7267.980

Sample Name: PB169132BS Acquired: 8/1/2025 16:57:03 Type: Unk
Method: 6010-200.7 NEW(v76) 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	.7536673	2.011399	.9037024	1.911438	.8024360	1.938433	.2002888
Stddev	.0039403	.018185	.0047223	.013335	.0049172	.014063	.0016135
%RSD	.5228104	.9041092	.5225470	.6976254	.6127792	.7255022	.8055771

#1	.7534866	1.991961	.9006879	1.898190	.7988895	1.922262	.1996320
#2	.7498204	2.027997	.9012746	1.911267	.8003692	1.945238	.1991073
#3	.7576947	2.014241	.9091447	1.924857	.8080492	1.947801	.2021271

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1998779	.1782775	1.035629	.3780704	.1889721	.2995804	2.943585
Stddev	.0016454	.0010261	.008401	.0012619	.0005815	.0015401	.017073
%RSD	.8232269	.5755824	.8111754	.3337742	.3077331	.5140988	.5800165

#1	.1995066	.1775342	1.027499	.3791095	.1884949	.2982487	2.950658
#2	.1984498	.1778502	1.035113	.3784354	.1888016	.2992255	2.955986
#3	.2016772	.1794483	1.044276	.3766662	.1896199	.3012670	2.924112

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2015069	1.947831	.4758820	.0747623	2.697961	.2980710	.1997891
Stddev	.0011715	.026633	.0026917	.0004840	.017715	.0040209	.0007495
%RSD	.5813529	1.367304	.5656258	.6474110	.6566209	1.348974	.3751484

#1	.2012704	1.917809	.4741264	.0752354	2.701517	.2949336	.2003272
#2	.2004717	1.968613	.4745387	.0747834	2.713629	.3026036	.1989330
#3	.2027786	1.957071	.4789810	.0742681	2.678738	.2966756	.2001071

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.609597	.2962177	.4029356	.6583778	.2012773	.8174673	5.279037
Stddev	.048296	.0023127	.0014908	.0046797	.0017489	.0109290	.017906
%RSD	.5025853	.7807377	.3699809	.7107951	.8688864	1.336932	.3391983

#1	9.612445	.2968683	.4022363	.6537759	.2007426	.8193049	5.270228
#2	9.656408	.2936494	.4019230	.6582260	.1998582	.8273611	5.267241
#3	9.559941	.2981354	.4046475	.6631316	.2032311	.8057361	5.299641

Sample Name: PB169132BS Acquired: 8/1/2025 16:57:03 Type: Unk
Method: 6010-200.7 NEW(v76) 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	F -.004255	.1733485	.1980806
Stddev	.001870	.0017023	.0005611
%RSD	43.94798	.9819842	.2832876

#1	-.002315	.1736704	.1974337
#2	-.004405	.1748669	.1984359
#3	-.006045	.1715083	.1983722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5647.908	94465.41	7781.283	4804.310	7039.061
Stddev	12.887	410.94	28.399	7.906	19.366
%RSD	.2281800	.4350160	.3649685	.1645591	.2751193

#1	5659.675	94255.92	7782.959	4813.413	7050.223
#2	5649.912	94201.43	7808.806	4800.356	7050.260
#3	5634.135	94938.88	7752.082	4799.161	7016.699

Sample Name: CCV06 Acquired: 8/1/2025 17:01:04 Type: Unk
Method: 6010-200.7 NEW(v76) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.803638	5.333432	4.567908	4.910592	5.029314	9.635834	9.924377
Stddev	.022055	.088159	.007523	.038345	.027641	.082350	.158068
%RSD	.4591269	1.652959	.1647008	.7808538	.5496021	.8546189	1.592721

#1	4.791861	5.245365	4.574614	4.881915	5.007997	9.721732	10.07664
#2	4.789971	5.333248	4.569339	4.895715	5.019400	9.628206	9.93541
#3	4.829081	5.421683	4.559772	4.954146	5.060545	9.557564	9.76108

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2416681	2.275054	24.68854	.9259287	2.346334	1.195407	4.901379
Stddev	.0031702	.002038	.22118	.0061772	.001927	.000444	.046768
%RSD	1.311779	.0895731	.8958926	.6671354	.0821183	.0371768	.9541810

#1	.2430408	2.276316	24.88616	.9330614	2.347908	1.195222	4.918696
#2	.2439206	2.276142	24.72984	.9223360	2.344185	1.195085	4.848422
#3	.2380429	2.272703	24.44962	.9223886	2.346911	1.195914	4.937019

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.448338	23.73803	2.352601	1.217018	23.59323	2.438904	2.438930
Stddev	.020939	.24867	.002527	.000743	.27502	.012930	.007241
%RSD	.8552411	1.047544	.1074060	.0610655	1.165687	.5301430	.2968879

#1	2.470294	24.02331	2.355514	1.217817	23.70592	2.449395	2.437724
#2	2.446130	23.62364	2.351007	1.216890	23.27976	2.442859	2.446698
#3	2.428590	23.56714	2.351282	1.216347	23.79401	2.424459	2.432367

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.58325	4.914871	4.975423	4.775972	5.023140	4.730777	4.588916
Stddev	.23584	.073676	.024075	.007626	.039723	.043886	.019596
%RSD	.9593366	1.499041	.4838774	.1596711	.7907931	.9276745	.4270310

#1	24.71392	4.951298	4.960116	4.782859	5.061739	4.765869	4.607630
#2	24.31100	4.963237	4.962981	4.777279	5.025299	4.681570	4.568543
#3	24.72482	4.830077	5.003173	4.767777	4.982382	4.744892	4.590573

Sample Name: CCV06 Acquired: 8/1/2025 17:01:04 Type: Unk
 Method: 6010-200.7 NEW(v76) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCV06 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.873374	4.557978	5.047017
Stddev	.011949	.037580	.043757
%RSD	.2451867	.8244889	.8669868

#1	4.872489	4.600111	5.057700
#2	4.861893	4.545903	5.084443
#3	4.885741	4.527919	4.998907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5579.049	92433.63	7804.842	4691.997	6617.367
Stddev	14.967	385.35	110.503	12.131	9.698
%RSD	.2682671	.4168904	1.415826	.2585407	.1465556

#1	5583.951	91997.25	7733.520	4700.936	6615.783
#2	5590.951	92727.10	7748.873	4678.188	6627.760
#3	5562.246	92576.55	7932.131	4696.867	6608.559

Sample Name: CCB06 Acquired: 8/1/2025 17:05:14 Type: Unk
Method: 6010-200.7 NEW(v76) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000379	-.003750	.0005250	-.001012	-.001468	-.002560	-.001696
Stddev	.000619	.001809	.0009821	.000907	.001240	.006256	.001136
%RSD	163.1201	48.24704	187.0766	89.60595	84.48658	244.3179	66.96790

#1	.000323	-.001663	.0010612	-.002013	-.000062	.001628	-.000392
#2	-.000617	-.004717	-.000608	-.000778	-.002408	.000442	-.002472
#3	-.000843	-.004870	.001122	-.000245	-.001932	-.009751	-.002223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000338	.0000581	.0062019	-.001789	-.000154	-.000360	-.004941
Stddev	.0000217	.0000576	.0036930	.000416	.000111	.000158	.001689
%RSD	64.13720	99.22127	59.54616	23.24706	72.02200	43.76775	34.17351

#1	.0000117	-.000004	.0049335	-.001396	-.000028	-.000519	-.003648
#2	.0000346	.000110	.0033103	-.001746	-.000238	-.000204	-.006851
#3	.0000550	.000068	.0103620	-.002225	-.000198	-.000358	-.004324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001248	.0059564	.0000778	.0005477	-.135547	.0016152	-.001209
Stddev	.000379	.0052581	.0002750	.0005526	.007667	.0038592	.000064
%RSD	30.38100	88.27540	353.6416	100.9079	5.656648	238.9247	5.324066

#1	-.001652	.0100664	-.000179	.0006864	-.130490	-.002660	-.001283
#2	-.001193	.0077716	.000044	.0010177	-.131783	.004842	-.001167
#3	-.000900	.0000313	.000368	-.000061	-.144369	.002663	-.001176

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0906992	.0032796	.0009342	-.000703	-.000365	.0036063	.0015225
Stddev	.0379101	.0002873	.0001325	.000443	.001073	.0054622	.0009945
%RSD	41.79765	8.760545	14.17969	63.12300	294.0562	151.4645	65.32117

#1	.0800181	.0029564	.0010023	-.000267	.000375	-.001439	.0007736
#2	.0592754	.0035061	.0007815	-.001154	-.001596	.009407	.0011431
#3	.1328040	.0033763	.0010188	-.000687	.000126	.002852	.0026510

Sample Name: CCB06 Acquired: 8/1/2025 17:05:14 Type: Unk
 Method: 6010-200.7 NEW(v76) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCV06 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004044	F -.010211	.0000090
Stddev	.002157	.001935	.0000400
%RSD	53.32467	18.94911	441.5393

#1	-.002090	-.012322	-.000007
#2	-.006358	-.009788	-.000020
#3	-.003685	-.008522	.000055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5793.842	98064.74	8055.103	4939.782	7497.645
Stddev	38.089	340.34	74.743	30.026	45.879
%RSD	.6574067	.3470551	.9279023	.6078363	.6119074

#1	5764.187	98307.07	8080.475	4924.819	7454.718
#2	5836.798	98211.52	7970.976	4974.349	7545.994
#3	5780.541	97675.65	8113.858	4920.177	7492.222