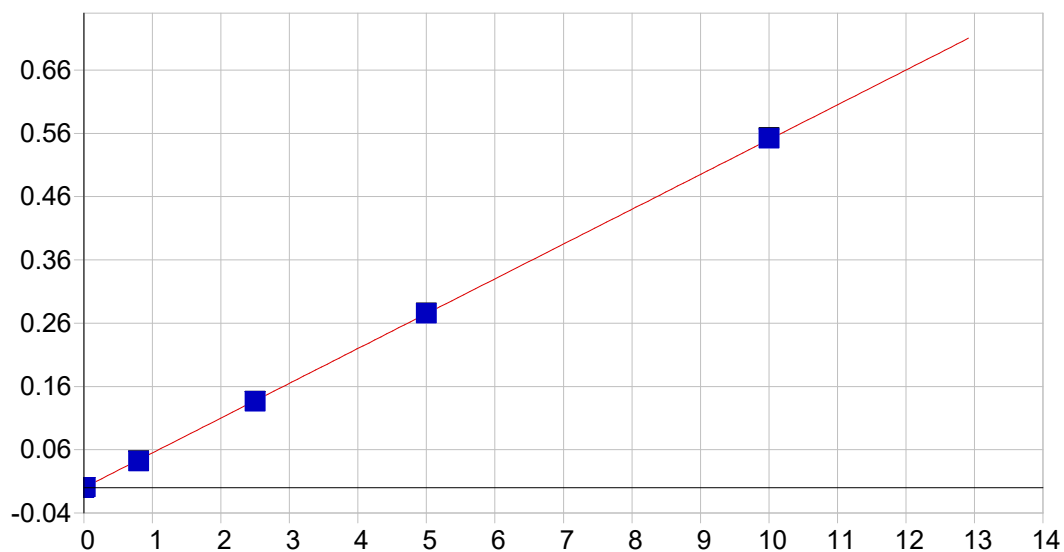


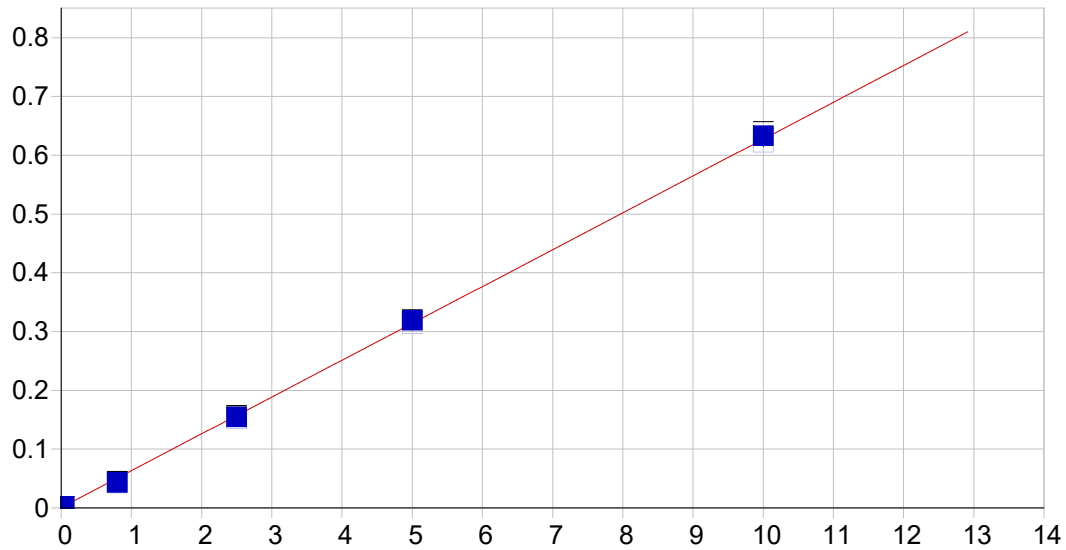


As 189.042 {479}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000050	Re-Slope:	1.000000
A1 (Gain):	0.055009	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999950	Status:	OK.
Std Error of Est:	0.000013		
Predicted MDL:	0.002053		
Predicted MQL:	0.006845		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.02000	.02099	.001	4.97	.00110	.000	1
S3	2.5000	2.4804	-.020	-.785	.13625	.000	1
S4	5.0000	5.0129	.013	.259	.27543	.000	1
S5	10.000	10.040	.040	.396	.55166	.001	1
S2	.80000	.76607	-.034	-4.24	.04205	.000	1

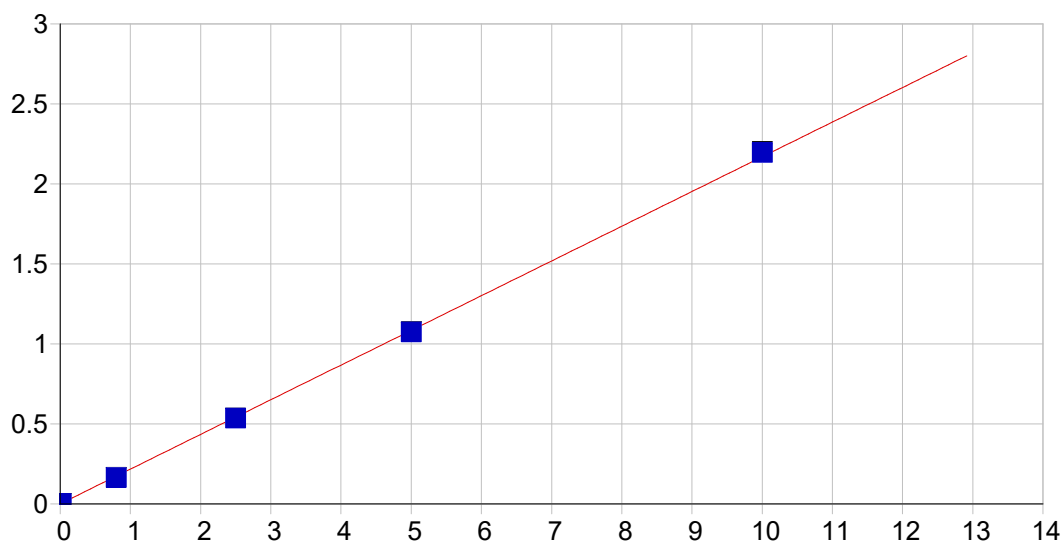


TI 190.856 {477}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000575	Re-Slope:	1.000000
A1 (Gain):	0.062687	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999371	Status:	OK.
Std Error of Est:	0.000072		
Predicted MDL:	0.002408		
Predicted MQL:	0.008027		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00058	.000	1
S1	.04000	.03427	-.006	-14.3	.00256	.000	1
S3	2.5000	2.4541	-.046	-1.84	.15155	.003	1
S4	5.0000	5.0785	.078	1.57	.31321	.001	1
S5	10.000	10.094	.094	.944	.62193	.007	1
S2	.80000	.67848	-.122	-15.2	.04219	.002	1

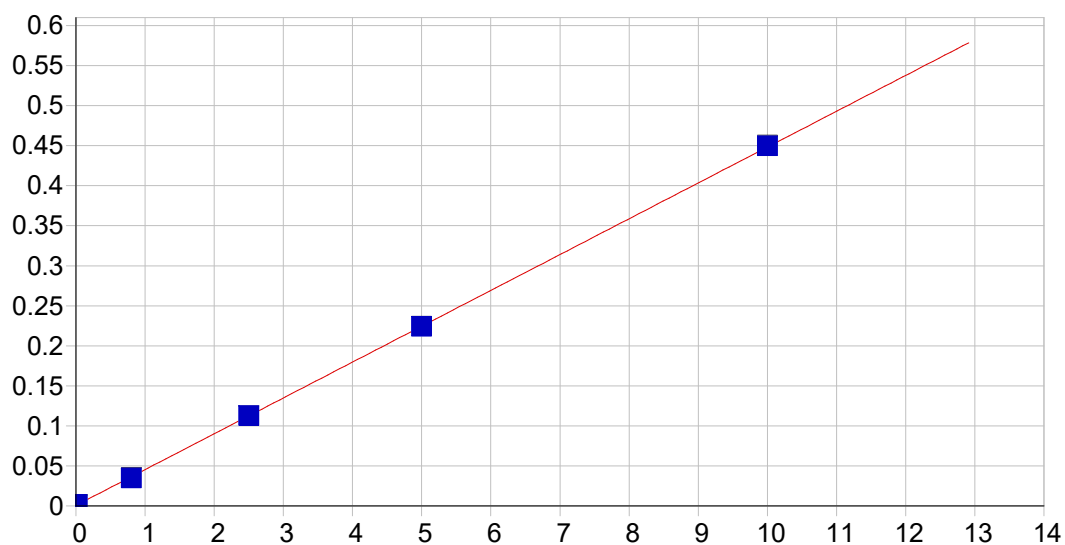


Pb 220.353 {453}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000311	Re-Slope:	1.000000
A1 (Gain):	0.216877	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999874	Status:	OK.
Std Error of Est:	0.000063		
Predicted MDL:	0.001222		
Predicted MQL:	0.004073		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00031	.000	1
S1	.01200	.01132	-.001	-5.69	.00271	.000	1
S3	2.5000	2.4654	-.035	-1.38	.53441	.000	1
S4	5.0000	4.9539	-.046	-.922	1.0735	.002	1
S5	10.000	10.123	.123	1.23	2.1933	.006	1
S2	.80000	.75835	-.042	-5.21	.16459	.000	1

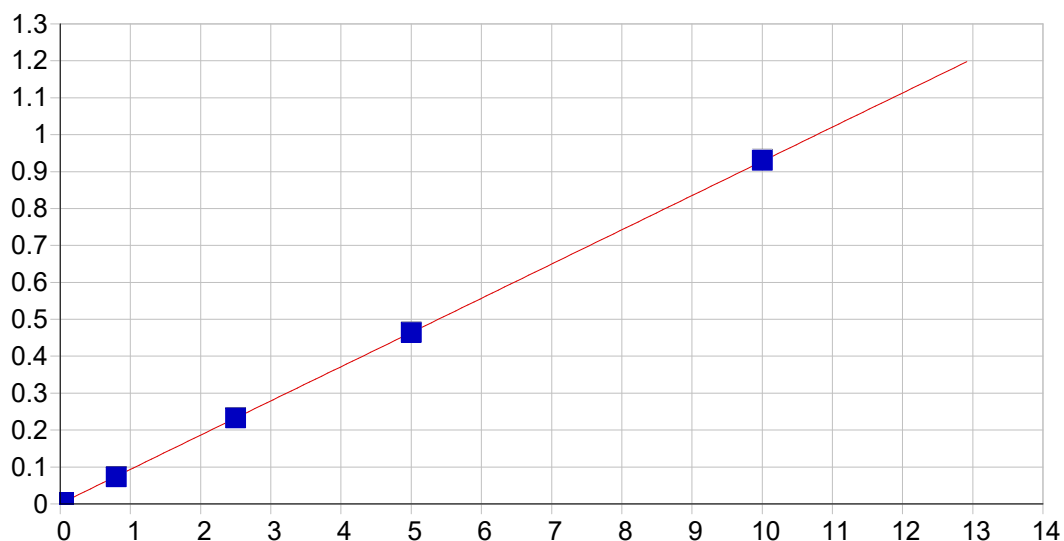


Se 196.090 {472}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000608	Re-Slope:	1.000000
A1 (Gain):	0.044760	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999953	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.003067		
Predicted MQL:	0.010224		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00061	.000	1
S1	.02000	.01924	-.001	-3.80	.00147	.000	1
S3	2.5000	2.5041	.004	.164	.11266	.000	1
S4	5.0000	4.9979	-.002	-.042	.22426	.000	1
S5	10.000	10.034	.034	.343	.44963	.001	1
S2	.80000	.76451	-.035	-4.44	.03482	.000	1

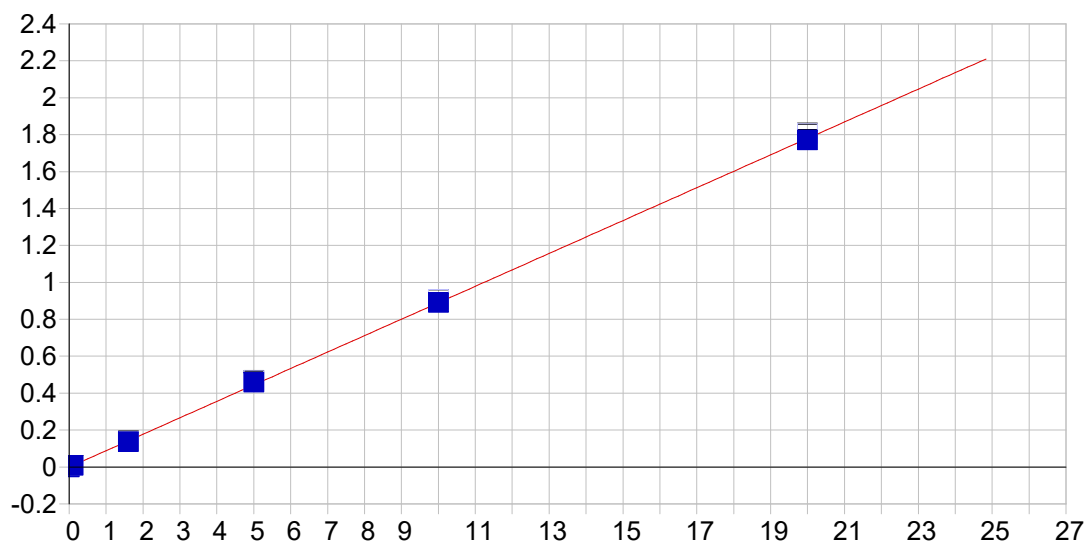


Sb 206.833 {463}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000826 Re-Slope: 1.000000
 A1 (Gain): 0.092684 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.001918
 Predicted MQL: 0.006393

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00083	.000	1
S1	.05000	.04950	-.001	-1.00	.00542	.000	1
S3	2.5000	2.5004	.000	.018	.23321	.000	1
S4	5.0000	4.9945	-.006	-.111	.46499	.001	1
S5	10.000	10.028	.028	.282	.93280	.001	1
S2	.80000	.77739	-.023	-2.83	.07308	.000	1

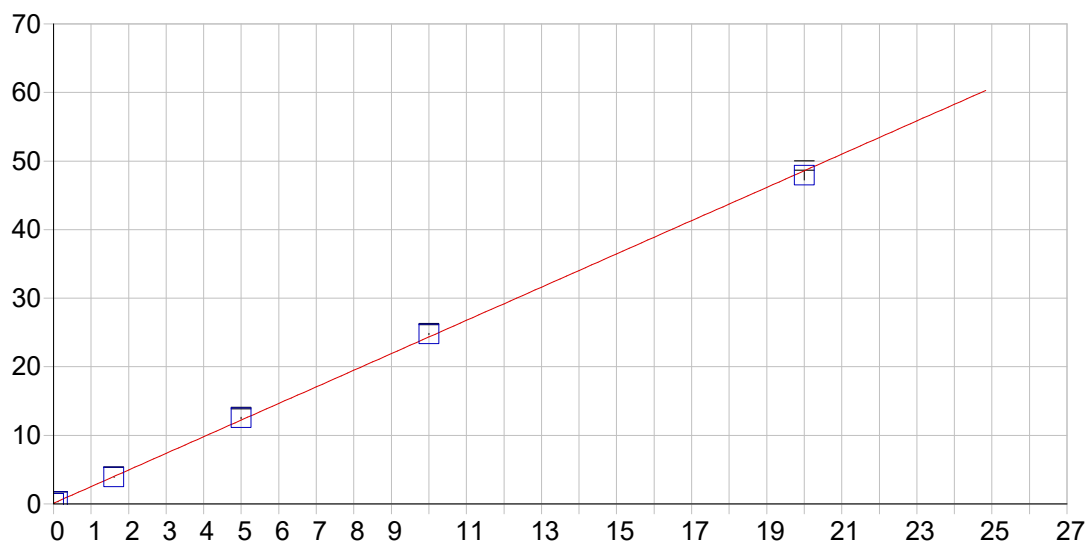


AI 396.152 { 85}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000643	Re-Slope:	1.000000
A1 (Gain):	0.089024	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999905	Status:	OK.
Std Error of Est:	0.000093		
Predicted MDL:	0.012209		
Predicted MQL:	0.040696		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00064	.000	1
S1	.10000	.10210	.002	2.10	.00914	.001	1
S3	5.0000	5.1544	.154	3.09	.46686	.003	1
S4	10.000	10.002	.002	.021	.90706	.001	1
S5	20.000	19.896	-.104	-.520	1.8051	.003	1
S2	1.6000	1.5453	-.055	-3.42	.13969	.001	1

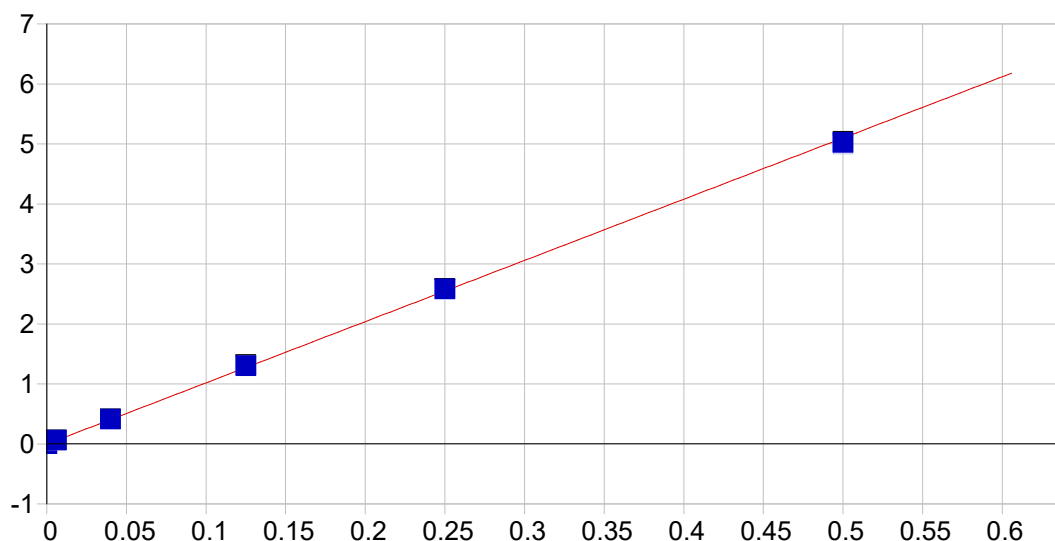


Ba 493.409 { 68}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.103116	Re-Slope:	1.000000
A1 (Gain):	2.423897	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999848	Status:	OK.
Std Error of Est:	0.003136		
Predicted MDL:	0.001272		
Predicted MQL:	0.004239		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.10312	.003	1
S1	.10000	.09772	-.002	-2.28	.33997	.002	1
S3	5.0000	5.1339	.134	2.68	12.547	.115	1
S4	10.000	10.176	.176	1.76	24.769	.088	1
S5	20.000	19.724	-.276	-1.38	47.911	.678	1
S2	1.6000	1.5685	-.031	-1.97	3.9051	.003	1

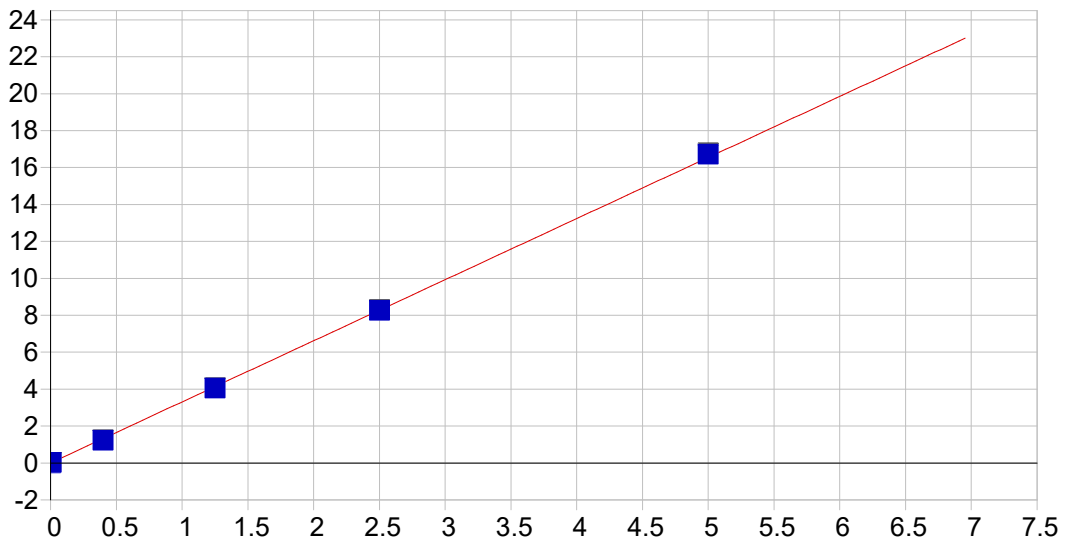


Be 234.861 {144}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002949	Re-Slope:	1.000000
A1 (Gain):	10.203756	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999836	Status:	OK.
Std Error of Est:	0.000530		
Predicted MDL:	0.000068		
Predicted MQL:	0.000225		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00296	.000	1
S1	.00600	.00646	.000	7.63	.06249	.000	1
S3	.12500	.12834	.003	2.67	1.3008	.013	1
S4	.25000	.25328	.003	1.31	2.5701	.005	1
S5	.50000	.49223	-.008	-1.55	4.9968	.021	1
S2	.04000	.04070	.001	1.74	.41047	.002	1

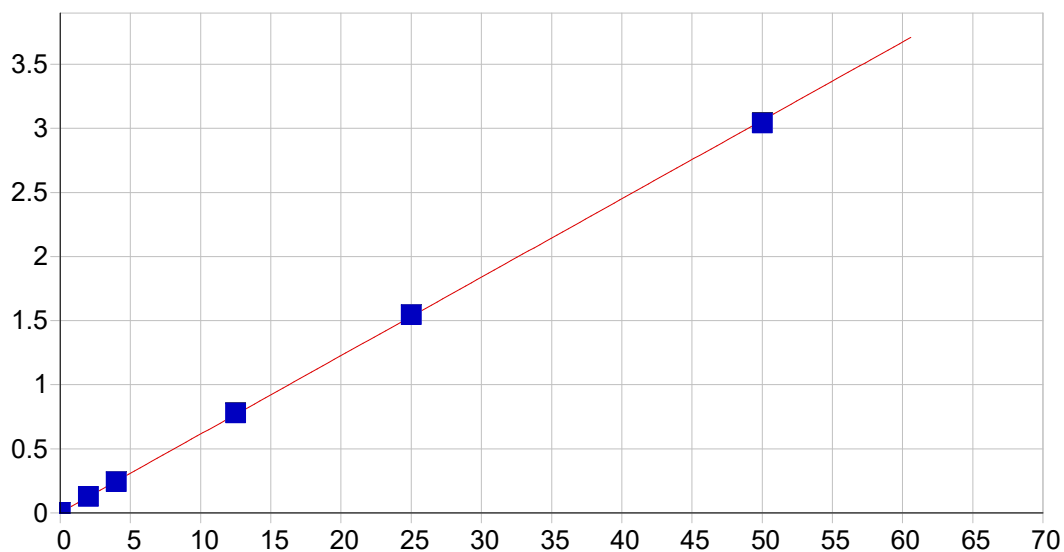


Cd 226.502 {449}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000554	Re-Slope:	1.000000
A1 (Gain):	3.309357	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999838	Status:	OK.
Std Error of Est:	0.000540		
Predicted MDL:	0.000068		
Predicted MQL:	0.000227		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00055	.000	1
S1	.00600	.00596	-.000	-.603	.01925	.000	1
S3	1.2500	1.2259	-.024	-1.93	4.0592	.006	1
S4	2.5000	2.4980	-.002	-.078	8.2718	.017	1
S5	5.0000	5.0538	.054	1.08	16.735	.049	1
S2	.40000	.37229	-.028	-6.93	1.2324	.004	1

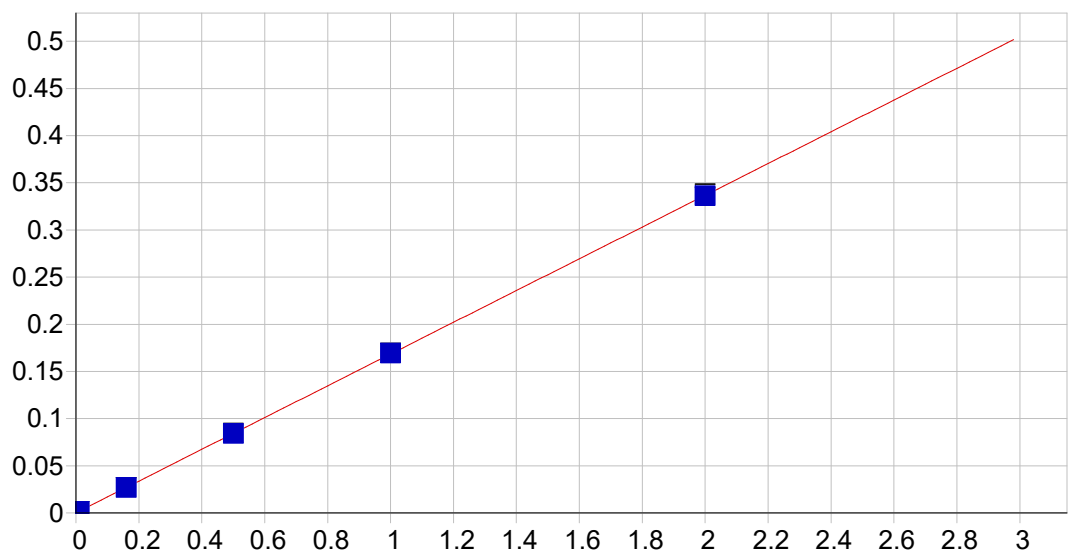


Ca 373.690 { 90}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003434 Re-Slope: 1.000000
A1 (Gain): 0.061183 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999949 Status: OK.
Std Error of Est: 0.000325
Predicted MDL: 0.013978
Predicted MQL: 0.046592

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00343	.001	1
S2	4.0000	3.9088	-.091	-2.28	.24259	.001	1
S3	12.500	12.689	.189	1.51	.77979	.003	1
S4	25.000	25.225	.225	.899	1.5468	.002	1
S5	50.000	49.659	-.341	-.682	3.0417	.004	1
S1	2.0000	2.0183	.018	.917	.12692	.001	1

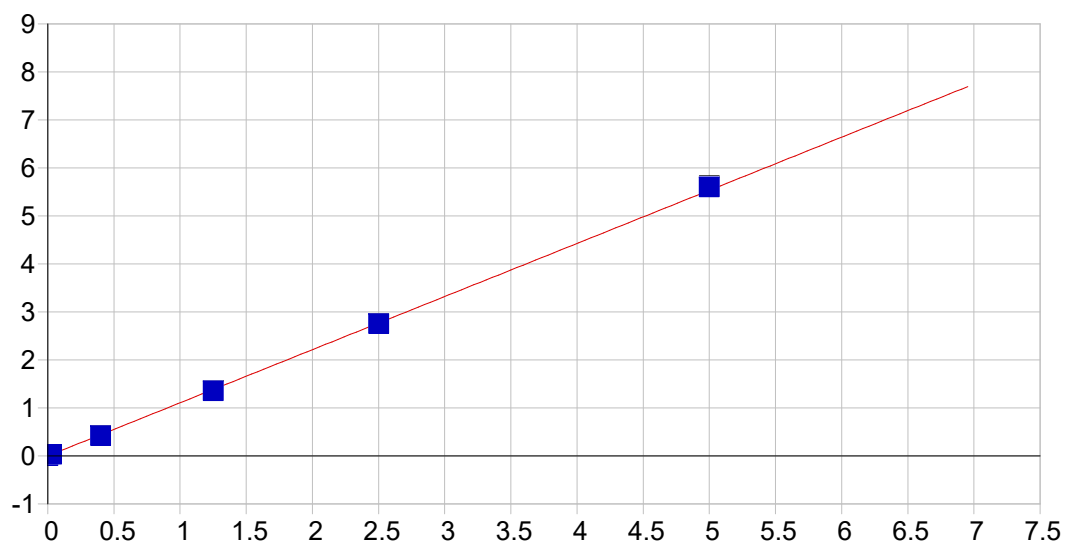


Cr 267.716 {126}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000074	Re-Slope:	1.000000
A1 (Gain):	0.168344	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999987	Status:	OK.
Std Error of Est:	0.000006		
Predicted MDL:	0.000416		
Predicted MQL:	0.001387		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.01000	.01059	.001	5.86	.00186	.000	1
S3	.50000	.49970	-.000	-.061	.08426	.000	1
S4	1.0000	1.0056	.006	.555	.16949	.000	1
S5	2.0000	1.9960	-.004	-.199	.33636	.002	1
S2	.16000	.15816	-.002	-1.15	.02672	.000	1

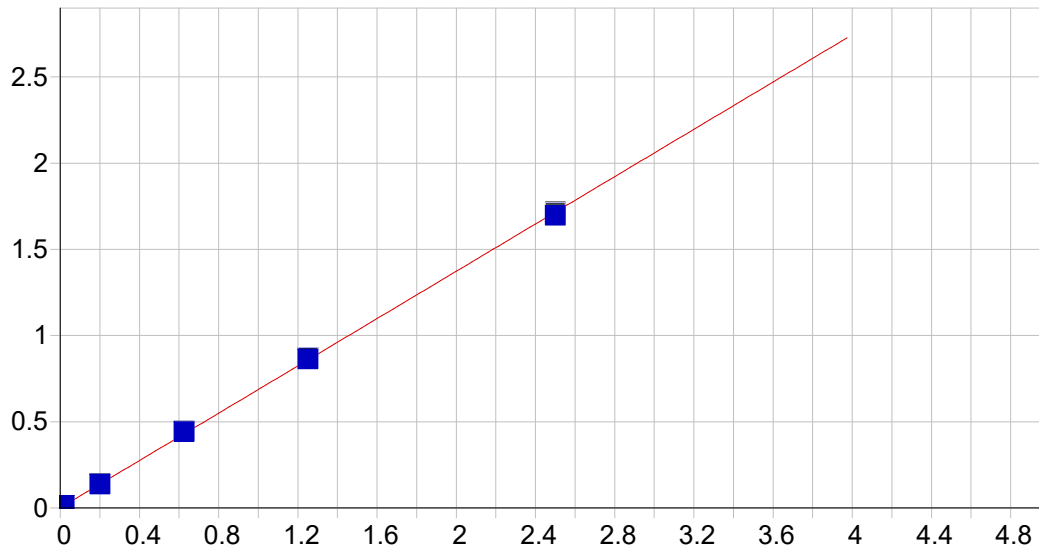


Co 228.616 {448}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000076	Re-Slope:	1.000000
A1 (Gain):	1.106623	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999853	Status:	OK.
Std Error of Est:	0.000386		
Predicted MDL:	0.000180		
Predicted MQL:	0.000599		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.03000	.03007	.000	.241	.03322	.000	1
S3	1.2500	1.2245	-.026	-2.04	1.3574	.002	1
S4	2.5000	2.4862	-.014	-.552	2.7561	.004	1
S5	5.0000	5.0624	.062	1.25	5.6116	.012	1
S2	.40000	.37688	-.023	-5.78	.41789	.001	1

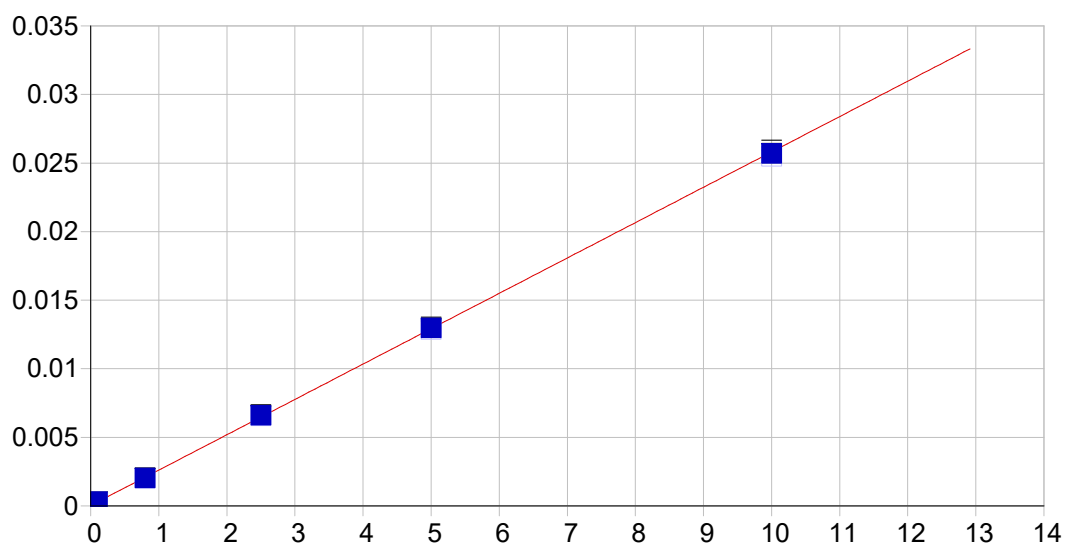


Cu 224.700 {450}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000564	Re-Slope:	1.000000
A1 (Gain):	0.686283	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999893	Status:	OK.
Std Error of Est:	0.000119		
Predicted MDL:	0.000398		
Predicted MQL:	0.001328		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00056	.000	1
S1	.02000	.02184	.002	9.22	.01573	.000	1
S3	.62500	.64231	.017	2.77	.44539	.001	1
S4	1.2500	1.2580	.008	.643	.87198	.001	1
S5	2.5000	2.4726	-.027	-1.09	1.7136	.003	1
S2	.20000	.20016	.000	.081	.13922	.000	1

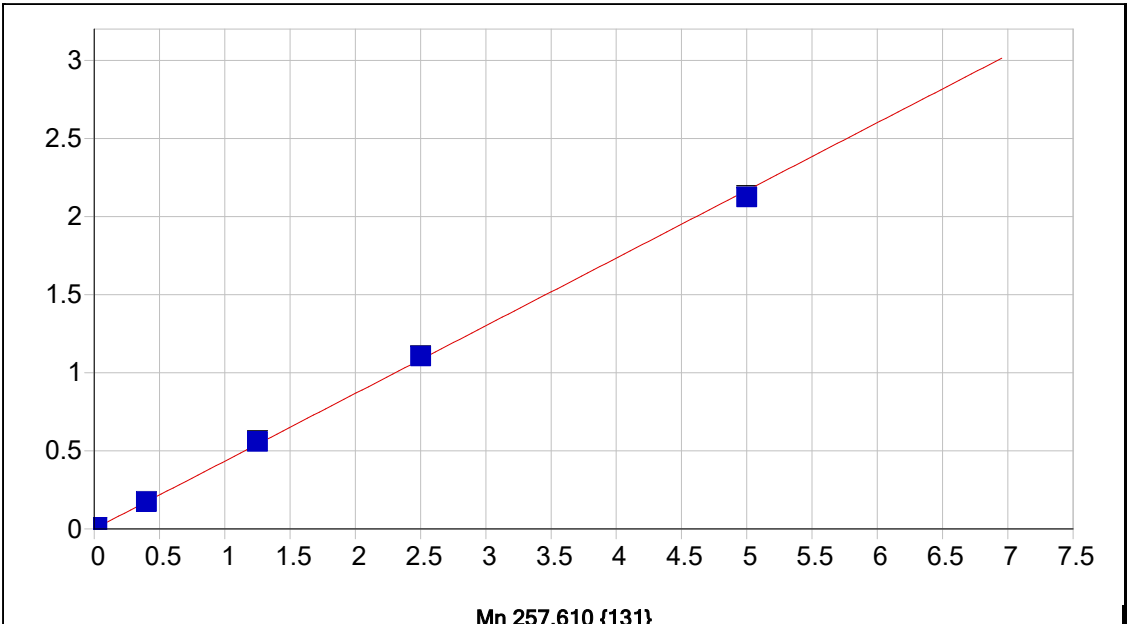


Fe 240.488 {140}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

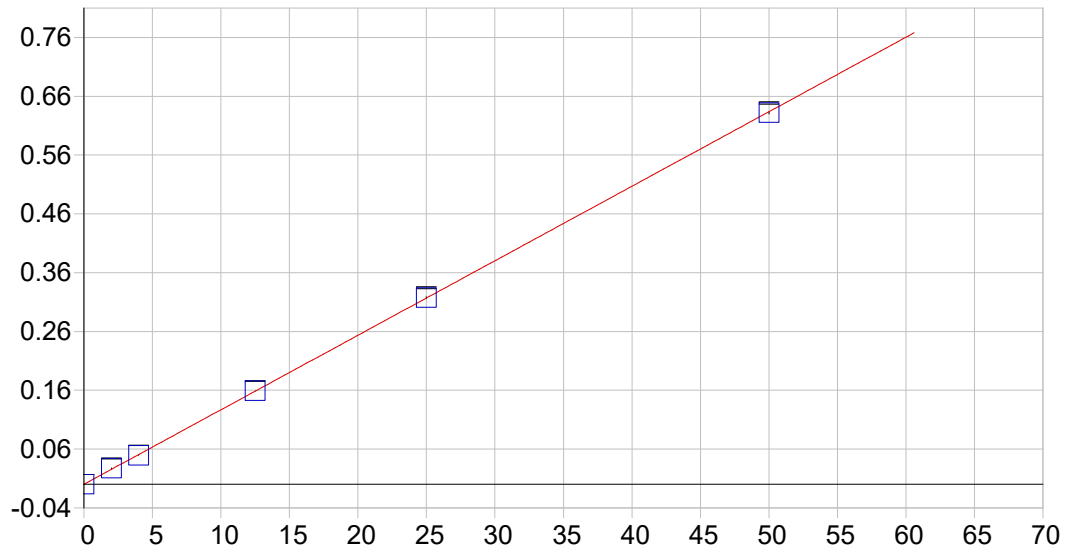
A0 (Offset): 0.000031 Re-Slope: 1.000000
 A1 (Gain): 0.002578 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.008549
 Predicted MQL: 0.028498

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.10000	.10622	.006	6.22	.00030	.000	1
S3	2.5000	2.5500	.050	2.00	.00655	.000	1
S4	5.0000	5.0172	.017	.344	.01286	.000	1
S5	10.000	9.9542	-.046	-.458	.02547	.000	1
S2	.80000	.77243	-.028	-3.45	.00200	.000	1



Mn 257.610 {131}

Date of Fit:		11/4/2025 9:48:45		Type of Fit:		Linear		Weighting:		1/Conc	
A0 (Offset):		0.000256		Re-Slope:		1.000000					
A1 (Gain):		0.433379		Y-int:		0.000000					
A2 (Curvature):		0.000000									
n (Exponent):		1.000000									
Correlation:		0.999760		Status:		OK.					
Std Error of Est:		0.000157									
Predicted MDL:		0.000721									
Predicted MQL:		0.002404									
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis				
S0	.00000	-.00000	-.000	.000	.00026	.000	1				
S1	.02000	.02068	.001	3.38	.00922	.000	1				
S3	1.2500	1.2921	.042	3.37	.56033	.005	1				
S4	2.5000	2.5509	.051	2.04	1.1060	.003	1				
S5	5.0000	4.9028	-.097	-1.94	2.1255	.007	1				
S2	.40000	.40346	.003	.865	.17514	.000	1				

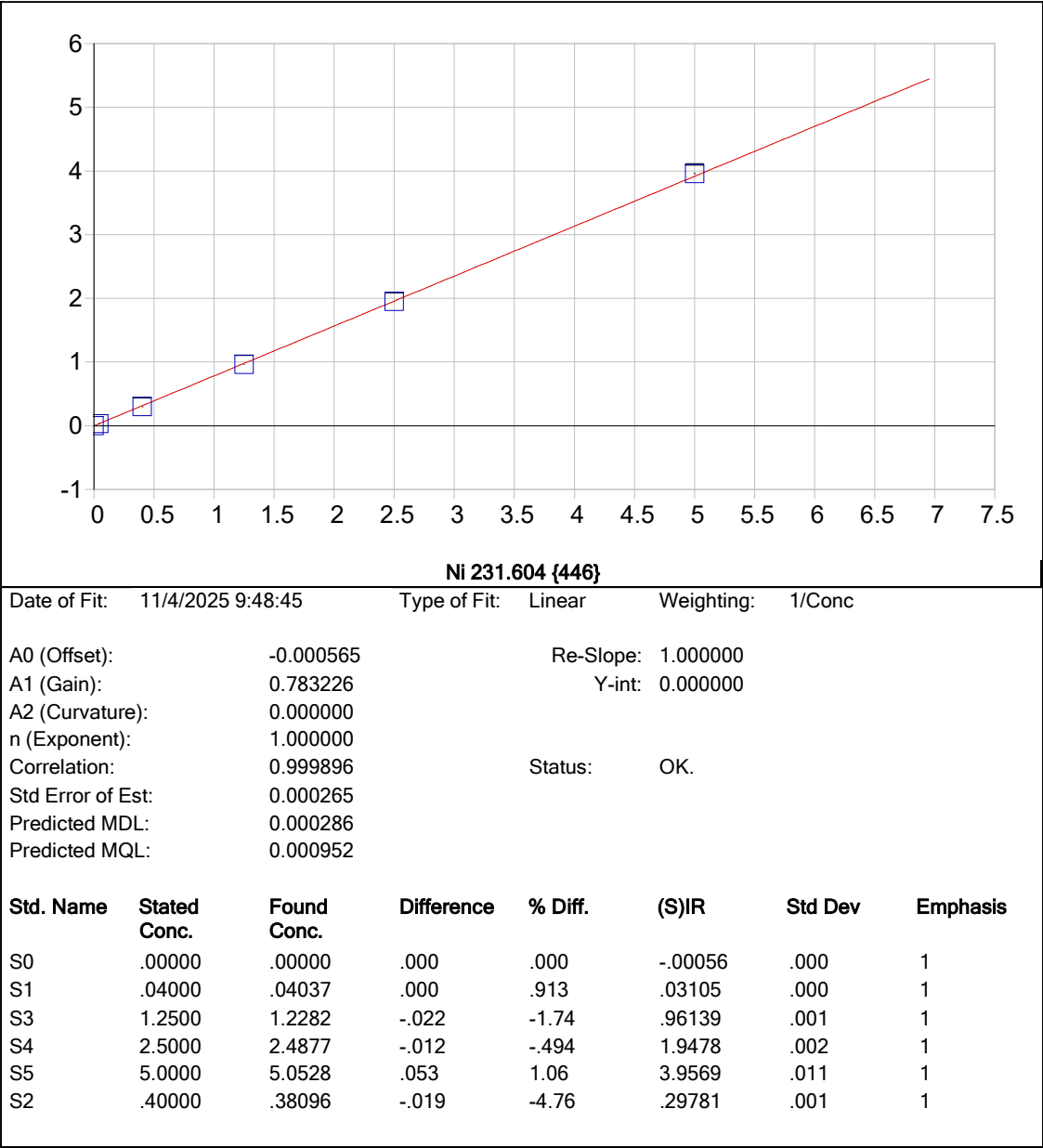


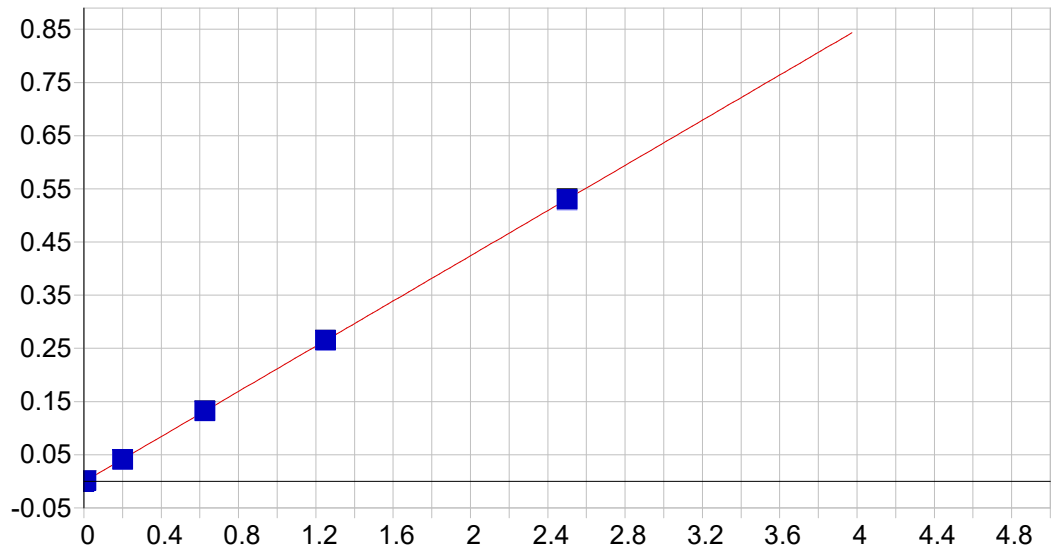
Mg 279.079 {121}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000122 Re-Slope: 1.000000
 A1 (Gain): 0.012672 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000080
 Predicted MDL: 0.031963
 Predicted MQL: 0.106544

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	-.000	.000	.00012	.000	1
S2	4.0000	3.8978	-.102	-2.55	.04951	.000	1
S3	12.500	12.548	.048	.386	.15913	.000	1
S4	25.000	25.050	.050	.201	.31756	.002	1
S5	50.000	49.863	-.137	-.274	.63198	.002	1
S1	2.0000	2.1406	.141	7.03	.02725	.001	1



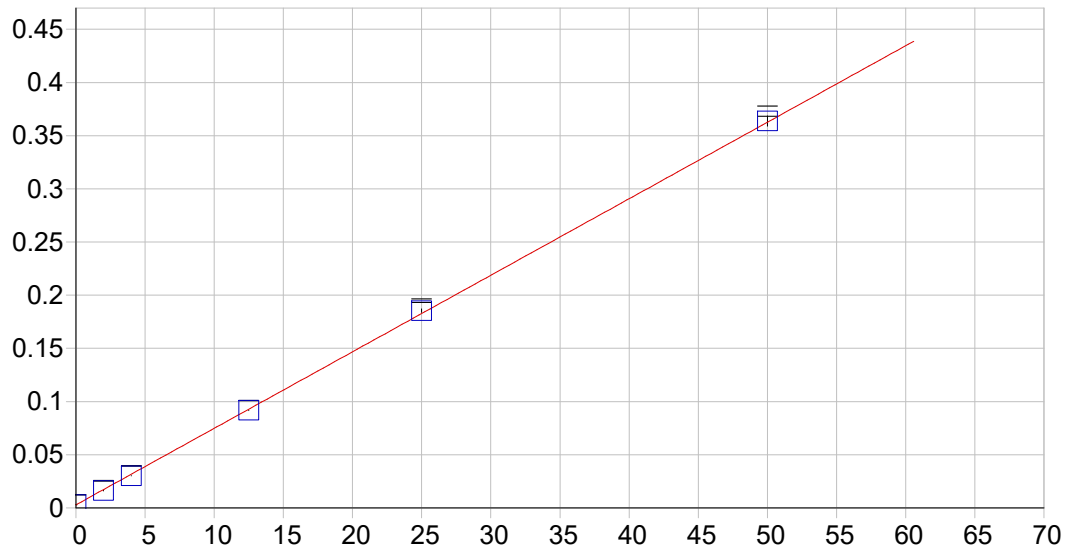


Ag 328.068 {103}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000874 Re-Slope: 1.000000
A1 (Gain): 0.212496 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999990 Status: OK.
Std Error of Est: 0.000008
Predicted MDL: 0.000546
Predicted MQL: 0.001819

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00087	.000	1
S1	.01000	.01060	.001	5.98	.00136	.000	1
S3	.62500	.62601	.001	.161	.13151	.000	1
S4	1.2500	1.2521	.002	.166	.26390	.000	1
S5	2.5000	2.4994	-.001	-.023	.52767	.001	1
S2	.20000	.19690	-.003	-1.55	.04076	.000	1

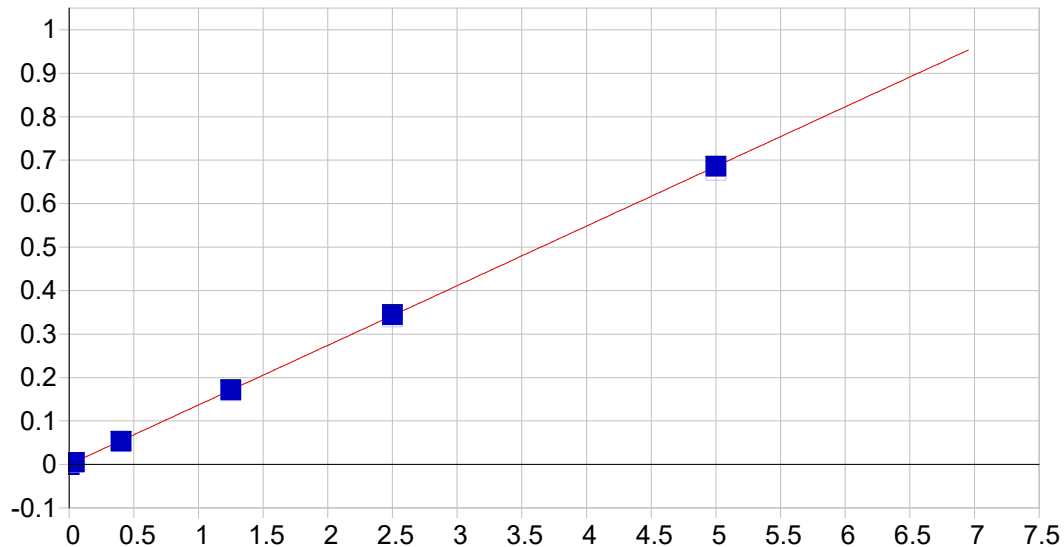


Na 589.592 { 57}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002904 Re-Slope: 1.000000
 A1 (Gain): 0.007195 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999834 Status: OK.
 Std Error of Est: 0.000069
 Predicted MDL: 0.021497
 Predicted MQL: 0.071657

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00025	.000	.000	.00291	.000	1
S2	4.0000	3.7910	-.209	-5.22	.03018	.000	1
S3	12.500	12.340	-.160	-1.28	.09169	.000	1
S4	25.000	25.373	.373	1.49	.18545	.002	1
S5	50.000	50.151	.151	.302	.36372	.005	1
S1	2.0000	1.8444	-.156	-7.78	.01617	.000	1

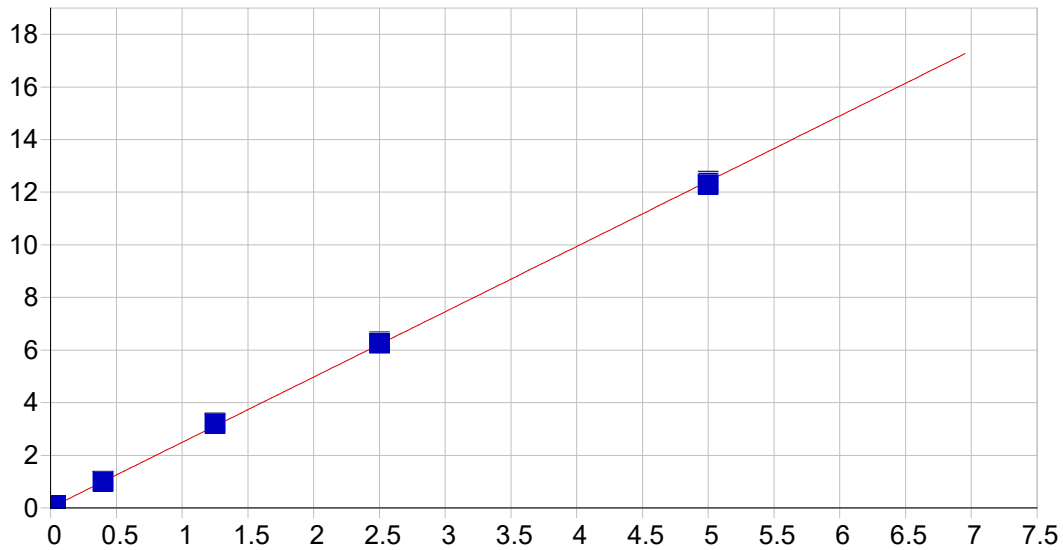


V 292.402 {115}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000269	Re-Slope:	1.000000
A1 (Gain):	0.137163	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999983	Status:	OK.
Std Error of Est:	0.000019		
Predicted MDL:	0.003463		
Predicted MQL:	0.011545		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00027	.000	1
S1	.04000	.03866	-.001	-3.35	.00483	.000	1
S3	1.2500	1.2502	.000	.015	.16871	.000	1
S4	2.5000	2.5096	.010	.382	.33895	.001	1
S5	5.0000	5.0010	.001	.021	.67569	.001	1
S2	.40000	.39053	-.009	-2.37	.05250	.000	1

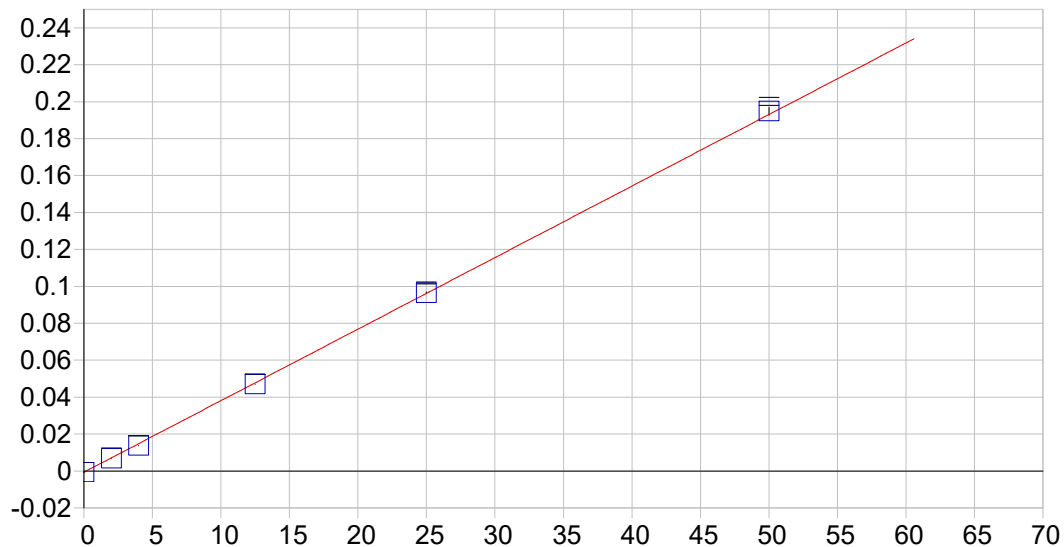


Zn 213.856 {158}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009561 Re-Slope: 1.000000
A1 (Gain): 2.482082 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999906 Status: OK.
Std Error of Est: 0.000806
Predicted MDL: 0.000236
Predicted MQL: 0.000787

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00956	.000	1
S1	.04000	.04103	.001	2.57	.11209	.001	1
S3	1.2500	1.2862	.036	2.89	3.2235	.000	1
S4	2.5000	2.5164	.016	.657	6.2987	.011	1
S5	5.0000	4.9461	-.054	-1.08	12.373	.042	1
S2	.40000	.40025	.000	.063	1.0099	.001	1

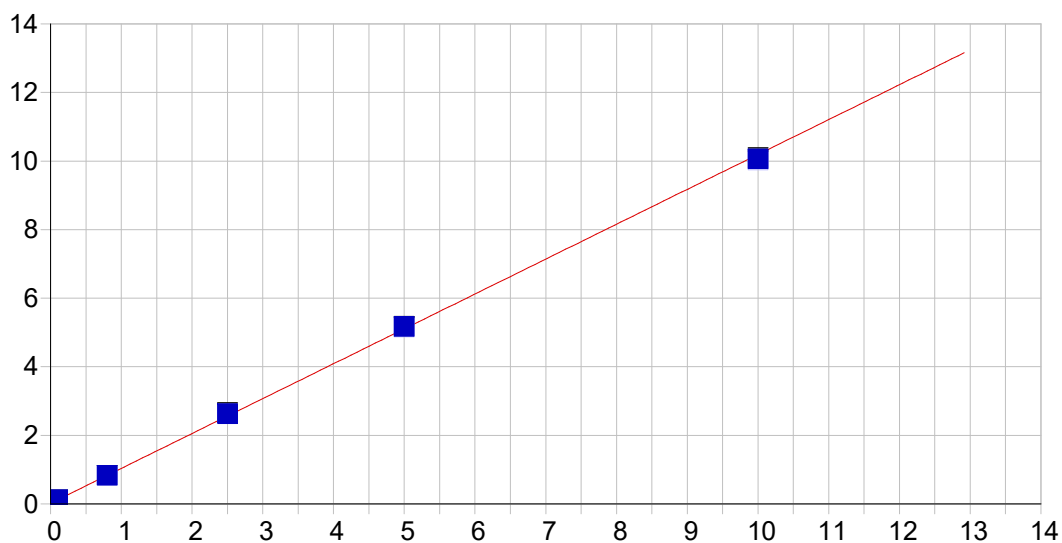


K 766.490 { 44}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000668 Re-Slope: 1.000000
 A1 (Gain): 0.003874 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.048037
 Predicted MQL: 0.160122

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00020	.000	.000	-.00067	.000	1
S2	4.0000	3.7150	-.285	-7.13	.01372	.000	1
S3	12.500	12.300	-.200	-1.60	.04698	.000	1
S4	25.000	25.071	.071	.285	.09646	.001	1
S5	50.000	50.459	.459	.918	.19481	.002	1
S1	2.0000	1.9543	-.046	-2.29	.00690	.000	1

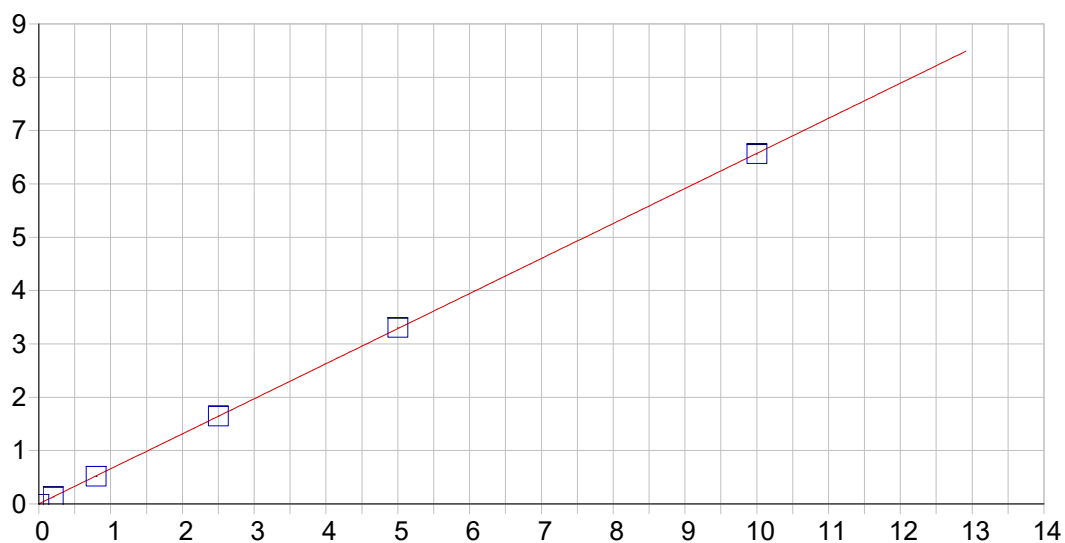


B 249.678 {135}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.018758	Re-Slope:	1.000000
A1 (Gain):	1.017302	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999882	Status:	OK.
Std Error of Est:	0.000816		
Predicted MDL:	0.000723		
Predicted MQL:	0.002409		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01876	.001	1
S1	.10000	.09842	-.002	-1.58	.11828	.001	1
S3	2.5000	2.5679	.068	2.72	2.6219	.027	1
S4	5.0000	5.0616	.062	1.23	5.1496	.010	1
S5	10.000	9.8709	-.129	-1.29	10.024	.041	1
S2	.80000	.80122	.001	.153	.83091	.000	1

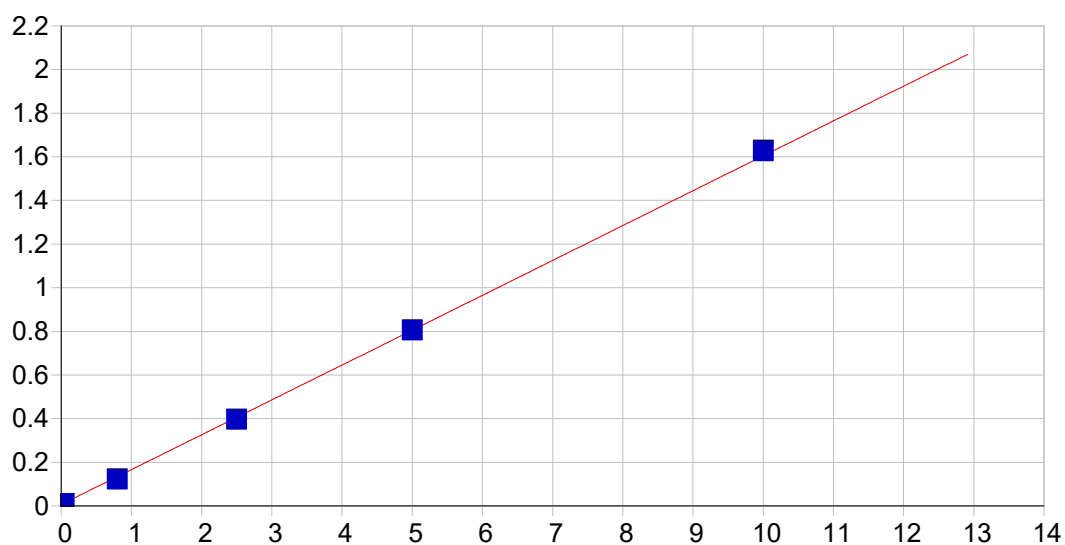


Mo 202.030 {467}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000673 Re-Slope: 1.000000
 A1 (Gain): 0.657203 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000239
 Predicted MDL: 0.000255
 Predicted MQL: 0.000851

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00067	.000	1
S1	.20000	.20186	.002	.930	.13334	.000	1
S3	2.5000	2.5042	.004	.166	1.6464	.002	1
S4	5.0000	5.0255	.025	.510	3.3034	.002	1
S5	10.000	9.9828	-.017	-.172	6.5614	.011	1
S2	.80000	.78566	-.014	-1.79	.51701	.002	1

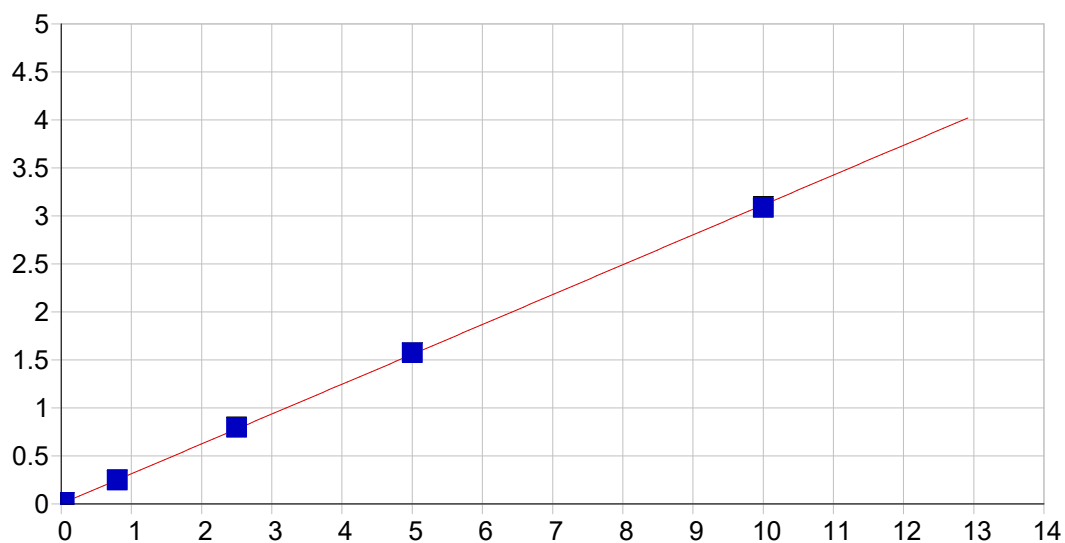


Sn 189.989 {478}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006321 Re-Slope: 1.000000
 A1 (Gain): 0.159804 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999712 Status: OK.
 Std Error of Est: 0.000127
 Predicted MDL: 0.000590
 Predicted MQL: 0.001967

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00632	.000	1
S1	.04000	.03802	-.002	-4.94	.01239	.000	1
S3	2.5000	2.4387	-.061	-2.45	.39563	.001	1
S4	5.0000	5.0033	.003	.065	.80505	.000	1
S5	10.000	10.135	.135	1.35	1.6244	.004	1
S2	.80000	.72463	-.075	-9.42	.12199	.000	1

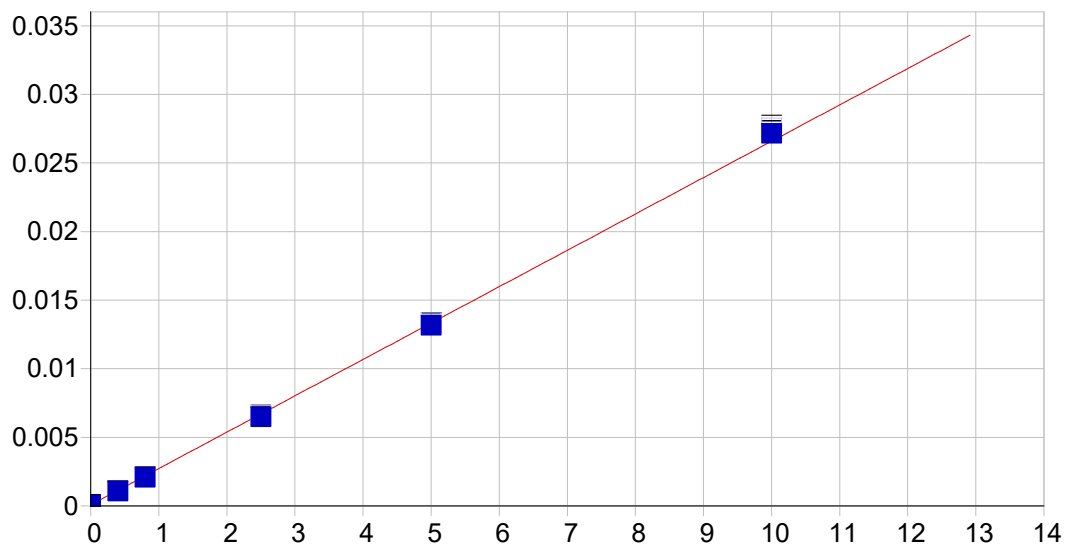


Ti 336.121 {100}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002025	Re-Slope:	1.000000
A1 (Gain):	0.311174	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999928	Status:	OK.
Std Error of Est:	0.000124		
Predicted MDL:	0.001985		
Predicted MQL:	0.006617		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00203	.000	1
S1	.04000	.03734	-.003	-6.65	.01363	.001	1
S3	2.5000	2.5485	.049	1.94	.79478	.005	1
S4	5.0000	5.0541	.054	1.08	1.5742	.002	1
S5	10.000	9.9093	-.091	-.907	3.0844	.012	1
S2	.80000	.79067	-.009	-1.17	.24797	.001	1

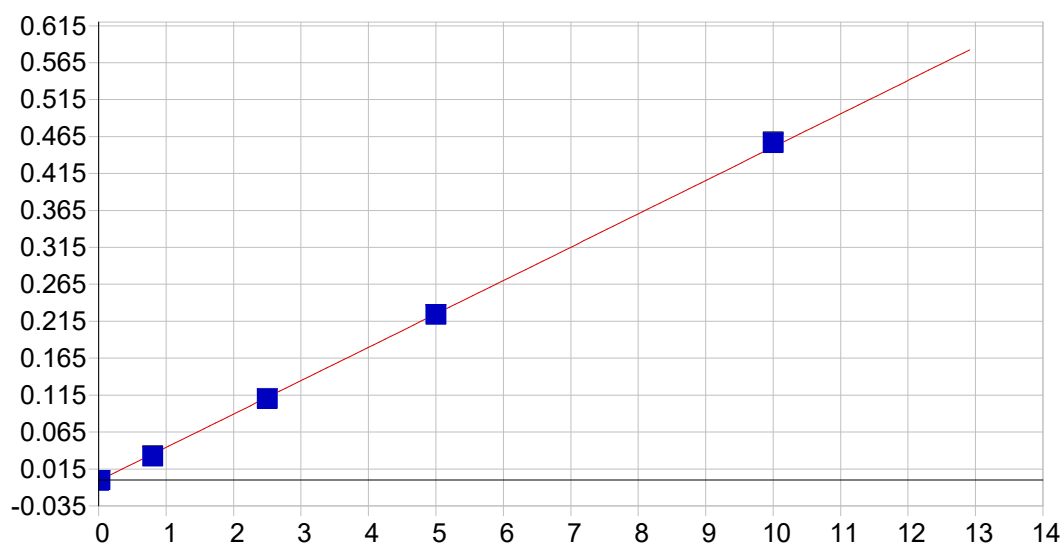


Si 288.158 {117}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000074 Re-Slope: 1.000000
 A1 (Gain): 0.002651 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999675 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.015082
 Predicted MQL: 0.050273

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	.00007	.000	1
S1	.40000	.37497	-.025	-6.26	.00107	.000	1
S3	2.5000	2.4198	-.080	-3.21	.00659	.000	1
S4	5.0000	4.9327	-.067	-1.35	.01335	.000	1
S5	10.000	10.219	.219	2.19	.02756	.000	1
S2	.80000	.75352	-.046	-5.81	.00210	.000	1

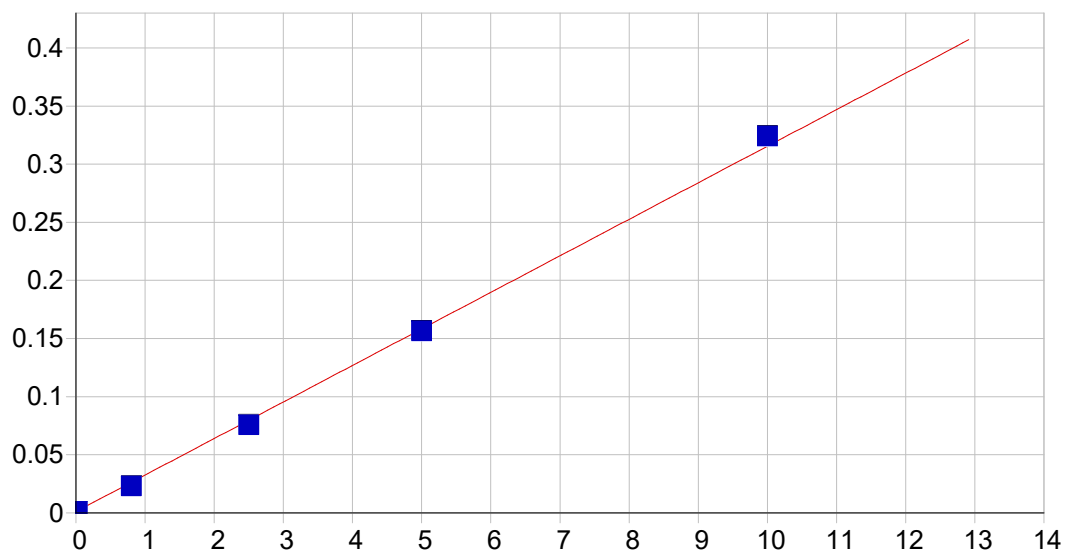


P 177.495 {490}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000971 Re-Slope: 1.000000
 A1 (Gain): 0.045165 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999783 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.001690
 Predicted MQL: 0.005632

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00097	.000	1
S1	.02000	.01919	-.001	-4.06	-.00010	.000	1
S3	2.5000	2.4569	-.043	-1.72	.10998	.000	1
S4	5.0000	4.9816	-.018	-.369	.22399	.000	1
S5	10.000	10.128	.128	1.28	.45640	.001	1
S2	.80000	.73401	-.066	-8.25	.03217	.000	1

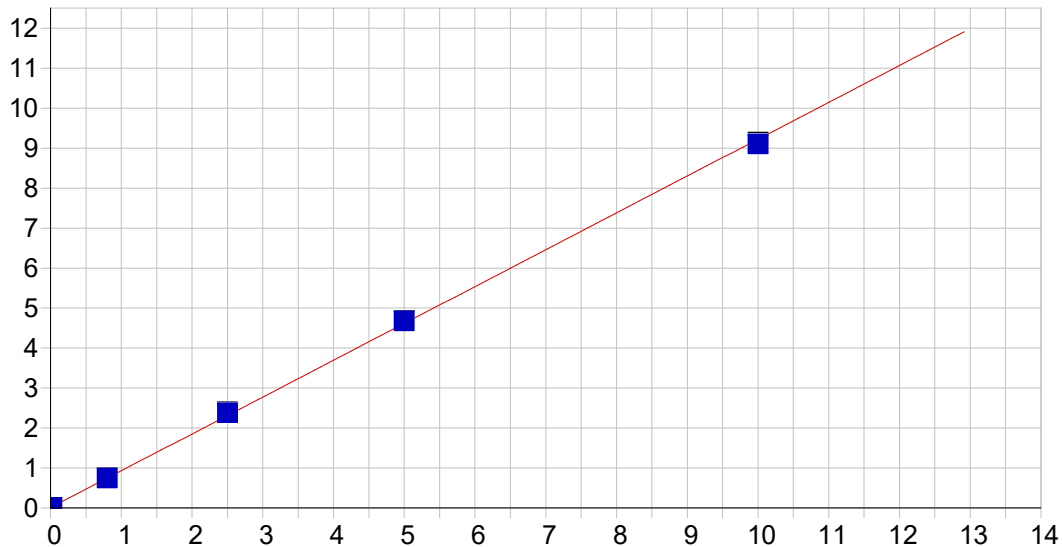


S 182.034 {485}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001131	Re-Slope:	1.000000
A1 (Gain):	0.031432	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999244	Status:	OK.
Std Error of Est:	0.000029		
Predicted MDL:	0.002699		
Predicted MQL:	0.008997		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00113	.000	1
S1	.02000	.01786	-.002	-10.7	.00167	.000	1
S3	2.5000	2.3763	-.124	-4.95	.07562	.000	1
S4	5.0000	4.9452	-.055	-1.10	.15616	.000	1
S5	10.000	10.281	.281	2.81	.32348	.000	1
S2	.80000	.69912	-.101	-12.6	.02304	.000	1

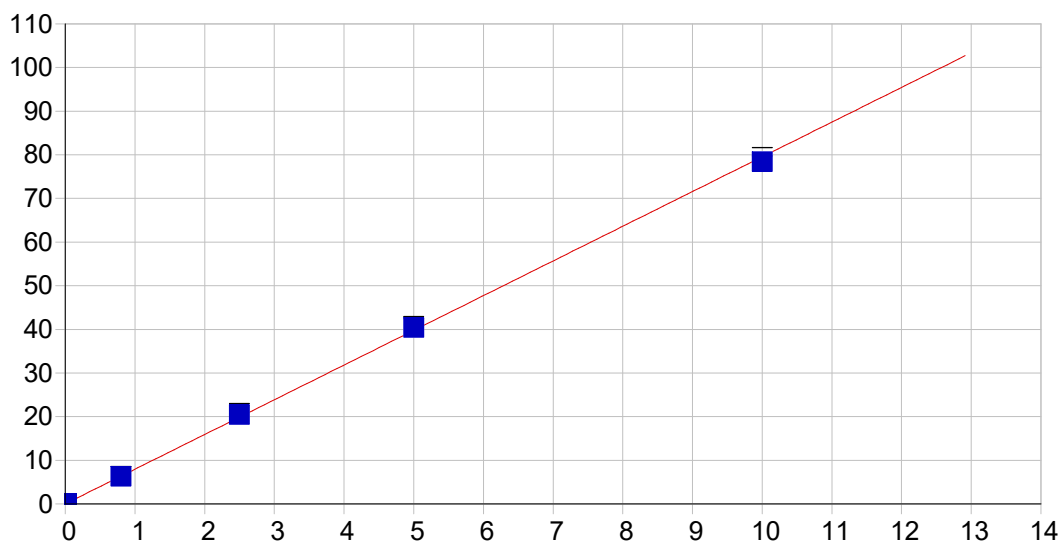


Li 670.784 { 50}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007345 Re-Slope: 1.000000
 A1 (Gain): 0.921698 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.000351
 Predicted MDL: 0.002170
 Predicted MQL: 0.007233

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00735	.001	1
S5	10.000	9.8676	-.132	-1.32	9.1097	.039	1
S4	5.0000	5.0626	.063	1.25	4.6772	.009	1
S3	2.5000	2.5743	.074	2.97	2.3819	.017	1
S1	.02000	.01870	-.001	-6.52	.02490	.002	1
S2	.80000	.79682	-.003	-.397	.74236	.001	1



Sr 407.771 { 83}

Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001767	Re-Slope:	1.000000
A1 (Gain):	7.953403	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999853	Status:	OK.
Std Error of Est:	0.003201		
Predicted MDL:	0.000132		
Predicted MQL:	0.000439		

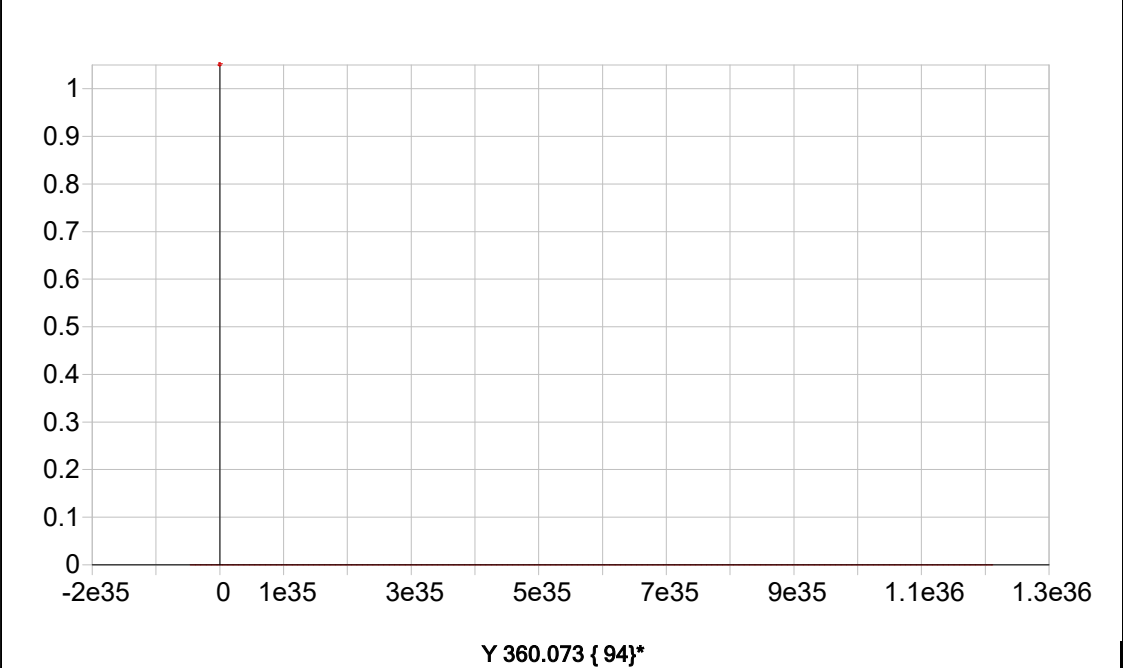
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00176	.001	1
S1	.02000	.02055	.001	2.73	.16593	.001	1
S3	2.5000	2.5729	.073	2.92	20.485	.258	1
S4	5.0000	5.0763	.076	1.53	40.414	.253	1
S5	10.000	9.8573	-.143	-1.43	78.477	.941	1
S2	.80000	.79290	-.007	-.888	6.3141	.004	1



Date of Fit: 11/4/2025 9:48:45 Type of Fit: Linear Weighting: 1/Conc

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

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

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





Y 224.306 {150}*

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

In 230.606 {446}*

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

Sample Name: S2 Acquired: 11/3/2025 11:51:49 Type: Cal
Method: 6010-200.7 NEW(v332) 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	.04205	.04219	.16459	.03482	.07308	.13969	3.9051	.41047	1.2324
Stddev	.00023	.00235	.00038	.00027	.00009	.00110	.0031	.00183	.0041
%RSD	.54914	5.5695	.23072	.76232	.11673	.78914	.07814	.44550	.33130

#1	.04224	.04405	.16451	.03470	.07299	.13848	3.9017	.41225	1.2292
#2	.04179	.03955	.16425	.03463	.07309	.14064	3.9076	.41057	1.2309
#3	.04210	.04297	.16500	.03512	.07316	.13993	3.9059	.40859	1.2370

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	.24259	.02672	.41789	.13922	.00200	.17514	.04951	.29781	.04076
Stddev	.00110	.00003	.00134	.00016	.00000	.00017	.00039	.00101	.00013
%RSD	.45212	.11826	.32121	.11484	.14900	.09729	.78973	.33822	.31137

#1	.24142	.02673	.41659	.13920	.00201	.17510	.04942	.29703	.04067
#2	.24359	.02674	.41780	.13907	.00201	.17533	.04918	.29745	.04091
#3	.24275	.02668	.41927	.13938	.00200	.17500	.04994	.29895	.04070

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	.03018	.05250	1.0099	.01372	.83091	.51701	.12199	.24797	.00210
Stddev	.00010	.00011	.0007	.00002	.00036	.00164	.00050	.00143	.00004
%RSD	.32890	.21103	.07363	.12108	.04363	.31726	.40757	.57706	1.7875

#1	.03012	.05247	1.0106	.01370	.83054	.51716	.12203	.24752	.00214
#2	.03029	.05240	1.0101	.01374	.83126	.51530	.12147	.24957	.00209
#3	.03013	.05262	1.0091	.01373	.83094	.51857	.12247	.24682	.00207

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03217	.02304	.74236	6.3141
Stddev	.00019	.00030	.00148	.0044
%RSD	.60404	1.3123	.19953	.07005

#1	.03216	.02314	.74284	6.3152
#2	.03199	.02270	.74355	6.3179
#3	.03238	.02328	.74070	6.3093

Sample Name: S2 Acquired: 11/3/2025 11:51:49 Type: Cal
Method: 6010-200.7 NEW(v332) 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	6187.6	96933.	7404.7	4862.0	7417.5
Stddev	15.7	206.	5.3	10.4	21.6
%RSD	.25406	.21240	.07098	.21466	.29088
#1	6203.3	97109.	7402.5	4856.6	7442.2
#2	6171.8	96707.	7400.9	4855.4	7402.0
#3	6187.8	96983.	7410.7	4874.0	7408.5

Sample Name: S3 Acquired: 11/3/2025 11:55:52 Type: Cal
Method: 6010-200.7 NEW(v332) 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	.13625	.15155	.53441	.11266	.23321	.46686	12.547	1.3008	4.0592
Stddev	.00022	.00283	.00043	.00017	.00033	.00288	.115	.0126	.0058
%RSD	.16201	1.8641	.08114	.15352	.14070	.61627	.91333	.97196	.14255

#1	.13618	.14908	.53475	.11251	.23352	.46964	12.674	1.3147	4.0558
#2	.13650	.15463	.53392	.11285	.23286	.46389	12.452	1.2900	4.0560
#3	.13608	.15095	.53456	.11263	.23324	.46704	12.514	1.2978	4.0659

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	.77979	.08426	1.3574	.44539	.00655	.56033	.15913	.96139	.13151
Stddev	.00289	.00025	.0020	.00079	.00004	.00473	.00027	.00146	.00031
%RSD	.37009	.29101	.14937	.17830	.64122	.84430	.17155	.15202	.23489

#1	.78289	.08452	1.3564	.44456	.00650	.56545	.15901	.96067	.13115
#2	.77719	.08403	1.3562	.44614	.00658	.55612	.15894	.96043	.13172
#3	.77928	.08424	1.3598	.44547	.00657	.55944	.15944	.96307	.13165

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	.09169	.16871	3.2235	.04698	2.6219	1.6464	.39563	.79478	.00659
Stddev	.00007	.00049	.0002	.00015	.0271	.0019	.00120	.00453	.00005
%RSD	.07863	.28855	.00669	.30976	1.0322	.11419	.30450	.56937	.69482

#1	.09170	.16889	3.2237	.04688	2.6506	1.6449	.39428	.79951	.00654
#2	.09161	.16909	3.2235	.04692	2.5968	1.6458	.39600	.79049	.00663
#3	.09176	.16816	3.2233	.04715	2.6183	1.6485	.39660	.79436	.00660

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.10998	.07562	2.3819	20.485
Stddev	.00048	.00034	.0172	.258
%RSD	.43970	.44834	.72127	1.2571

#1	.11053	.07537	2.4006	20.647
#2	.10975	.07600	2.3669	20.188
#3	.10965	.07548	2.3783	20.619

Sample Name: S3 Acquired: 11/3/2025 11:55:52 Type: Cal
Method: 6010-200.7 NEW(v332) 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	5966.5	93436.	7222.0	4726.3	6931.6
Stddev	6.1	215.	72.9	11.5	8.0
%RSD	.10234	.22969	1.0098	.24359	.11567
#1	5970.7	93309.	7140.9	4718.7	6939.7
#2	5969.2	93684.	7282.2	4720.5	6931.4
#3	5959.5	93316.	7242.8	4739.5	6923.7

Sample Name: S4 Acquired: 11/3/2025 11:59:59 Type: Cal
Method: 6010-200.7 NEW(v332) 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	.27543	.31321	1.0735	.22426	.46499	.90706	24.769	2.5701	8.2718
Stddev	.00034	.00135	.0023	.00011	.00053	.00080	.088	.0055	.0168
%RSD	.12174	.43158	.21747	.05059	.11315	.08798	.35352	.21320	.20268

#1	.27505	.31382	1.0735	.22414	.46441	.90732	24.812	2.5692	8.2764
#2	.27569	.31166	1.0712	.22427	.46544	.90616	24.827	2.5651	8.2533
#3	.27554	.31415	1.0758	.22436	.46513	.90769	24.668	2.5759	8.2858

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	1.5468	.16949	2.7561	.87198	.01286	1.1060	.31756	1.9478	.26390
Stddev	.0024	.00012	.0044	.00124	.00008	.0033	.00171	.0023	.00027
%RSD	.15522	.07117	.15850	.14253	.64840	.29877	.53705	.11879	.10239

#1	1.5493	.16938	2.7591	.87290	.01289	1.1071	.31946	1.9492	.26419
#2	1.5464	.16962	2.7511	.87056	.01291	1.1086	.31617	1.9452	.26385
#3	1.5445	.16947	2.7580	.87247	.01276	1.1023	.31703	1.9491	.26366

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	.18545	.33895	6.2987	.09646	5.1496	3.3034	.80505	1.5742	.01335
Stddev	.00157	.00050	.0114	.00051	.0097	.0020	.00045	.0017	.00002
%RSD	.84759	.14880	.18107	.52816	.18782	.06157	.05576	.10501	.18536

#1	.18555	.33844	6.2967	.09648	5.1602	3.3023	.80459	1.5754	.01332
#2	.18698	.33896	6.2883	.09695	5.1414	3.3022	.80506	1.5748	.01337
#3	.18384	.33945	6.3109	.09594	5.1472	3.3058	.80549	1.5723	.01335

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.22399	.15616	4.6772	40.414
Stddev	.00023	.00039	.0086	.253
%RSD	.10196	.24976	.18378	.62596

#1	.22398	.15599	4.6850	40.589
#2	.22422	.15660	4.6787	40.124
#3	.22376	.15588	4.6680	40.528

Sample Name: S4 Acquired: 11/3/2025 11:59:59 Type: Cal
Method: 6010-200.7 NEW(v332) 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	5779.9	90436.	7106.7	4499.6	6573.6
Stddev	4.1	92.	21.9	13.4	9.7
%RSD	.07058	.10193	.30862	.29878	.14782
#1	5775.9	90536.	7102.4	4499.0	6566.9
#2	5784.1	90419.	7130.4	4513.4	6584.7
#3	5779.7	90354.	7087.1	4486.5	6569.1

Sample Name: S5 Acquired: 11/3/2025 12:04:05 Type: Cal
Method: 6010-200.7 NEW(v332) 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	.55166	.62193	2.1933	.44963	.93280	1.8051	47.911	4.9968	16.735
Stddev	.00101	.00703	.0057	.00084	.00053	.0031	.678	.0210	.049
%RSD	.18266	1.1308	.25812	.18646	.05698	.17247	1.4152	.42132	.29207

#1	.55102	.61843	2.1873	.44870	.93228	1.8058	48.687	4.9859	16.684
#2	.55113	.63003	2.1942	.44985	.93279	1.8078	47.430	4.9834	16.740
#3	.55282	.61734	2.1985	.45033	.93334	1.8017	47.618	5.0210	16.781

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	3.0417	.33636	5.6116	1.7136	.02547	2.1255	.63198	3.9569	.52767
Stddev	.0039	.00187	.0123	.0031	.00024	.0071	.00195	.0112	.00121
%RSD	.12677	.55641	.21909	.18015	.94678	.33537	.30797	.28315	.22962

#1	3.0388	.33544	5.6001	1.7114	.02543	2.1241	.62973	3.9467	.52847
#2	3.0461	.33851	5.6102	1.7122	.02574	2.1332	.63308	3.9553	.52825
#3	3.0403	.33513	5.6245	1.7171	.02526	2.1191	.63313	3.9689	.52627

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	.36372	.67569	12.373	.19481	10.024	6.5614	1.6244	3.0844	.02756
Stddev	.00478	.00081	.042	.00212	.041	.0115	.0045	.0122	.00021
%RSD	1.3155	.12030	.34236	1.0877	.40743	.17498	.27427	.39498	.75973

#1	.36300	.67516	12.387	.19446	10.004	6.5503	1.6197	3.0870	.02747
#2	.36883	.67662	12.406	.19708	9.9961	6.5608	1.6248	3.0951	.02780
#3	.35934	.67528	12.325	.19288	10.071	6.5732	1.6286	3.0711	.02741

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.45640	.32348	9.1097	78.477
Stddev	.00093	.00027	.0393	.941
%RSD	.20463	.08389	.43141	1.1994

#1	.45574	.32354	9.1181	79.265
#2	.45600	.32318	9.1441	77.435
#3	.45747	.32372	9.0669	78.733

Sample Name: S5 Acquired: 11/3/2025 12:04:05 Type: Cal
Method: 6010-200.7 NEW(v332) 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	5687.7	89235.	7174.2	4331.3	6292.0
Stddev	11.3	384.	21.8	28.0	15.9
%RSD	.19787	.43003	.30330	.64582	.25348
#1	5697.1	89461.	7184.4	4309.7	6308.2
#2	5690.8	88792.	7188.9	4321.3	6291.4
#3	5675.2	89453.	7149.2	4362.9	6276.3

Sample Name: ICV01 Acquired: 11/3/2025 12:08:18 Type: Unk
Method: 6010-200.7 NEW(v332) 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	4.064674	4.043047	4.024709	4.105810	4.172715	8.034122
Stddev	.018118	.128889	.010189	.024324	.025101	.022555
%RSD	.4457353	3.187916	.2531504	.5924265	.6015539	.2807350

#1	4.052632	3.930327	4.015795	4.086596	4.149786	8.044760
#2	4.055880	4.015245	4.022515	4.097675	4.168825	8.008215
#3	4.085510	4.183568	4.035815	4.133159	4.199534	8.049390

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.806727	.2048329	1.990080	19.97996	.8319387	2.012051
Stddev	.061225	.0018750	.003880	.08479	.0033438	.003417
%RSD	.7842582	.9153851	.1949843	.4243886	.4019279	.1698104

#1	7.875543	.2068252	1.987462	20.05289	.8300626	2.009714
#2	7.758292	.2045709	1.988241	19.88692	.8357993	2.010467
#3	7.786346	.2031027	1.994538	20.00007	.8299542	2.015972

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.026287	4.056569	1.961641	20.02148	2.011250	1.031224
Stddev	.001035	.015679	.009016	.09433	.006045	.001223
%RSD	.1008688	.3865046	.4596033	.4711487	.3005766	.1185735

#1	1.025719	4.047275	1.968660	20.09049	2.008144	1.031902
#2	1.025660	4.047760	1.951473	19.91399	2.007389	1.031957
#3	1.027481	4.074671	1.964790	20.05996	2.018217	1.029812

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.03114	2.002358	2.044432	19.71053	3.977196	4.138879
Stddev	.01526	.008140	.002459	.09958	.045429	.012021
%RSD	.0801972	.4065291	.1202645	.5052137	1.142232	.2904299

#1	19.02178	2.010328	2.047263	19.62750	4.029122	4.129656
#2	19.02289	1.994057	2.042828	19.68314	3.957679	4.134507
#3	19.04875	2.002689	2.043206	19.82093	3.944787	4.152473

Sample Name: ICV01 Acquired: 11/3/2025 12:08:18 Type: Unk
Method: 6010-200.7 NEW(v332) 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	4.082019	3.991564	3.898087	F .0093457	F .0247260	F .0005363
Stddev	.013870	.021758	.033747	.0013242	.0015150	.0012958
%RSD	.3397892	.5451085	.8657252	14.16859	6.127049	241.6013

#1	4.075156	4.016114	3.860783	.0079343	.0262114	.0004866
#2	4.072918	3.974661	3.906988	.0095422	.0247833	.0018563
#3	4.097983	3.983918	3.926492	.0105606	.0231831	-.000734

Elem	Sr4077
Units	ppm
Avg	F -.003127
Stddev	.000068
%RSD	2.169152

#1	-.003181
#2	-.003051
#3	-.003150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6014.536	93268.56	7556.566	4520.449	6936.507
Stddev	3.127	236.26	53.946	27.393	5.367
%RSD	.0519864	.2533162	.7138924	.6059860	.0773733

#1	6017.977	93424.11	7496.743	4552.061	6942.415
#2	6013.763	92996.68	7571.441	4505.609	6935.174
#3	6011.868	93384.88	7601.513	4503.679	6931.932

Sample Name: LLICV01 Acquired: 11/3/2025 12:27:11 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0209161	.0381727	.0109577	.0177488	.0501507	.1021022	.0922139
Stddev	.0007201	.0017430	.0010212	.0015903	.0017258	.0132951	.0008511
%RSD	3.442997	4.566128	9.319560	8.960224	3.441121	13.02137	.9229438

#1	.0214815	.0378316	.0120826	.0176465	.0501432	.1018658	.0931696
#2	.0211615	.0366255	.0107016	.0162120	.0518802	.0889269	.0919340
#3	.0201053	.0400611	.0100889	.0193878	.0484287	.1155139	.0915380

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064092	.0058306	1.998941	.0101513	.0294422	.0215386	.1084767
Stddev	.0000934	.0000507	.009294	.0003599	.0000787	.0001918	.0025811
%RSD	1.457986	.8688803	.4649332	3.545334	.2672321	.8904875	2.379372

#1	.0064639	.0057755	1.991163	.0097393	.0294671	.0217547	.1076793
#2	.0063013	.0058752	2.009233	.0103100	.0293541	.0213885	.1063885
#3	.0064624	.0058409	1.996426	.0104045	.0295054	.0214727	.1113624

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207865	2.105166	.0394995	.0099682	1.708282	.0401683	.0404538
Stddev	.0003183	.036194	.0001808	.0002177	.007522	.0006736	.0003372
%RSD	1.531134	1.719301	.4578202	2.183755	.4403482	1.677031	.8335601

#1	.0208726	2.084106	.0393739	.0097547	1.700257	.0394483	.0405833
#2	.0210529	2.146959	.0394179	.0101898	1.715174	.0407831	.0407071
#3	.0204340	2.084433	.0397068	.0099601	1.709414	.0402736	.0400710

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.831708	.0954490	.2022374	.0373000	.0371391	.3699651	.0215697
Stddev	.023715	.0001605	.0003130	.0003744	.0025952	.0152635	.0005173
%RSD	1.294701	.1681159	.1547655	1.003798	6.987767	4.125658	2.398389

#1	1.807345	.0953029	.2019259	.0372984	.0344651	.3600749	.0219072
#2	1.833063	.0956208	.2022345	.0369263	.0396476	.3622765	.0218277
#3	1.854717	.0954235	.2025518	.0376752	.0373047	.3875440	.0209741

Sample Name: LLICV01 Acquired: 11/3/2025 12:27:11 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0178247	.0212002	.0199648
Stddev	.0004871	.0003816	.0000495
%RSD	2.732884	1.799850	.2477394

#1	.0182022	.0212299	.0199144
#2	.0179970	.0208046	.0200133
#3	.0172748	.0215660	.0199667

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6127.291	96152.40	7587.934	4648.466	7566.802
Stddev	4.640	188.29	32.204	32.797	6.847
%RSD	.0757239	.1958196	.4244166	.7055471	.0904861

#1	6127.708	95936.12	7558.434	4636.046	7558.989
#2	6131.708	96241.35	7622.291	4685.660	7571.758
#3	6122.456	96279.74	7583.077	4623.694	7569.658

Sample Name: ICB01 Acquired: 11/3/2025 12:31:27 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.000287	-.000651	-.000840	-.002060	-.000150	.0098865	-.003594
Stddev	.001786	.001189	.000682	.002881	.001555	.0092729	.000429
%RSD	623.1748	182.5163	81.22873	139.8687	1037.193	93.79341	11.93630

#1	-.001940	-.001928	-.001625	-.005329	-.001787	.0147478	-.004011
#2	.001607	.000424	-.000395	.000107	.001308	-.000806	-.003615
#3	-.000526	-.000450	-.000499	-.000957	.000030	.015718	-.003154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000907	.0000171	-.038575	.0001410	-.000014	-.000139	.0099796
Stddev	.0000592	.0000243	.014827	.0000746	.000096	.000130	.0109109
%RSD	65.29650	142.0886	38.43711	52.92944	684.6009	93.43177	109.3320

#1	.0001126	.0000452	-.029384	.0001616	-.000030	-.000191	-.002288
#2	.0001359	.0000046	-.055680	.0000583	-.000101	-.000234	.013628
#3	.0000236	.0000016	-.030661	.0002032	.000089	.000009	.018599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000459	-.006009	-.000087	-.000077	-.167814	.0009717	-.001749
Stddev	.000569	.032282	.000052	.000267	.029141	.0052694	.000298
%RSD	124.0895	537.2181	59.40708	346.6238	17.36534	542.2675	17.06028

#1	.000107	.027109	-.000131	.000210	-.201114	-.001254	-.001407
#2	-.001032	-.037385	-.000030	-.000124	-.155357	.006989	-.001884
#3	-.000452	-.007751	-.000099	-.000318	-.146971	-.002820	-.001957

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.139091	-.006308	-.000394	-.004537	-.002031	.0095025	.0019993
Stddev	.019855	.000497	.000196	.000457	.002181	.0166108	.0012468
%RSD	14.27493	7.885626	49.81661	10.06527	107.3605	174.8040	62.36410

#1	-.129835	-.005947	-.000280	-.005027	.000475	.0250920	.0007886
#2	-.161885	-.006101	-.000280	-.004123	-.003072	.0113847	.0032794
#3	-.125555	-.006876	-.000620	-.004463	-.003497	-.007969	.0019299

Sample Name: ICB01 Acquired: 11/3/2025 12:31:27 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.002935	-.000577	-.000190
Stddev	.002639	.001757	.000143
%RSD	89.91692	304.7539	74.86457

#1	-.005005	-.000544	-.000033
#2	.000036	-.002350	-.000226
#3	-.003835	.001164	-.000312

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6016.938	93544.44	7458.206	4596.834	7500.875
Stddev	3.683	263.28	41.550	22.535	2.747
%RSD	.0612163	.2814528	.5571040	.4902374	.0366246

#1	6016.129	93714.60	7505.490	4622.837	7502.425
#2	6020.959	93677.54	7441.605	4584.710	7502.496
#3	6013.726	93241.18	7427.523	4582.957	7497.703

Sample Name: CRI01 Acquired: 11/3/2025 12:35:48 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0209280	.0400566	.0127058	.0172209	.0507367	.0973123	.0988908
Stddev	.0008259	.0019026	.0007431	.0007678	.0011276	.0044531	.0012645
%RSD	3.946421	4.749725	5.848408	4.458731	2.222501	4.576121	1.278665

#1	.0217504	.0386518	.0123318	.0177493	.0494347	.0921768	.1003509
#2	.0200986	.0392964	.0122241	.0175732	.0513818	.1001051	.0981581
#3	.0209349	.0422218	.0135616	.0163401	.0513937	.0996549	.0981634

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065838	.0058805	2.080996	.0105487	.0299222	.0222375	.1039153
Stddev	.0000759	.0000203	.006558	.0002053	.0001278	.0001370	.0028600
%RSD	1.152966	.3456787	.3151409	1.946408	.4270834	.6158851	2.752270

#1	.0065160	.0058815	2.084268	.0107825	.0297885	.0223693	.1054053
#2	.0065695	.0059004	2.073445	.0104660	.0299351	.0220959	.1006179
#3	.0066658	.0058597	2.085274	.0103976	.0300431	.0222472	.1057227

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216684	2.159871	.0402735	.0101520	1.821164	.0391806	.0423022
Stddev	.0002453	.044774	.0001401	.0002392	.019728	.0035469	.0003961
%RSD	1.131899	2.072984	.3478955	2.356423	1.083249	9.052618	.9363282

#1	.0217393	2.182533	.0404346	.0102219	1.800243	.0413851	.0427520
#2	.0213955	2.108297	.0401804	.0103484	1.839429	.0410675	.0421493
#3	.0218704	2.188783	.0402053	.0098856	1.823821	.0350891	.0420054

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.866323	.0964524	.2060181	.0388348	.0390956	.3779306	.0211063
Stddev	.021025	.0016690	.0006680	.0003830	.0009289	.0148687	.0011324
%RSD	1.126534	1.730399	.3242434	.9863401	2.375865	3.934247	5.364976

#1	1.847332	.0966145	.2053289	.0383978	.0389374	.3612399	.0222629
#2	1.862722	.0947082	.2060626	.0389943	.0382560	.3827910	.0199998
#3	1.888916	.0980344	.2066627	.0391123	.0400934	.3897609	.0210563

Sample Name: CRI01 Acquired: 11/3/2025 12:35:48 Type: Unk
 Method: 6010-200.7 NEW(v332) 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	.0174639	.0216988	.0210700
Stddev	.0014123	.0019570	.0000749
%RSD	8.087235	9.018911	.3556251

#1	.0189301	.0196217	.0210678
#2	.0173491	.0235081	.0209962
#3	.0161124	.0219665	.0211460

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5953.784	92823.50	7290.866	4600.847	7399.658
Stddev	8.169	263.43	82.369	13.723	13.261
%RSD	.1372113	.2838014	1.129759	.2982659	.1792089

#1	5944.811	93098.63	7288.345	4586.034	7387.426
#2	5960.791	92798.30	7374.467	4603.380	7413.751
#3	5955.750	92573.58	7209.787	4613.126	7397.797

Sample Name: ICSA01 Acquired: 11/3/2025 12:40:06 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0065388	.0069362	.0012888	-.001208	-.003540	243.7150	-.000778
Stddev	.0011015	.0030563	.0014136	.001413	.000642	.0915	.000669
%RSD	16.84557	44.06258	109.6866	117.0146	18.14321	.0375367	85.99646

#1	.0052764	.0058546	-.000339	.000231	-.003702	243.6958	-.001389
#2	.0070352	.0103862	.002212	-.001260	-.002833	243.6346	-.000881
#3	.0073046	.0045679	.001993	-.002594	-.004086	243.8146	-.000063

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017739	.0007776	233.6843	.0486444	.0018132	-.010191	95.66978
Stddev	.0000904	.0001450	.5514	.0001758	.0001862	.001057	.94106
%RSD	5.098523	18.64268	.2359573	.3614959	10.26683	10.37105	.9836581

#1	.0018334	.0007748	234.0420	.0484812	.0017526	-.009853	95.22624
#2	.0018185	.0009239	233.0493	.0488307	.0016648	-.009345	95.03244
#3	.0016699	.0006340	233.9615	.0486214	.0020221	-.011376	96.75065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075100	246.5867	.0048661	.0009873	.0800978	.0052361	.0016527
Stddev	.0009633	.9271	.0003616	.0000506	.0244213	.0025092	.0001853
%RSD	12.82756	.3759590	7.431442	5.122432	30.48933	47.92181	11.21308

#1	.0085640	246.6576	.0052825	.0010423	.0524271	.0056028	.0018660
#2	.0066749	245.6262	.0046853	.0009770	.0892268	.0025637	.0015309
#3	.0072911	247.4762	.0046305	.0009427	.0986394	.0075418	.0015612

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0423748	.0556326	.0005511	-.002159	-.005401	.0172442	.0051003
Stddev	.0377385	.0036665	.0002325	.000685	.000914	.0076960	.0009273
%RSD	89.05886	6.590529	42.19104	31.71447	16.91432	44.62932	18.18074

#1	.0785493	.0546452	.0005263	-.001705	-.005581	.0206114	.0061486
#2	.0032459	.0525609	.0007950	-.002946	-.006211	.0084385	.0043875
#3	.0453292	.0596916	.0003320	-.001825	-.004411	.0226826	.0047647

Sample Name: ICSA01 Acquired: 11/3/2025 12:40:06 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0015095	F -.028522	.0059878
Stddev	.0042000	.000674	.0003729
%RSD	278.2449	2.362604	6.228019

#1	-.003287	-.028355	.0063828
#2	.003290	-.029264	.0059389
#3	.004526	-.027948	.0056418

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5523.194	85488.29	6988.034	4296.321	6006.465
Stddev	.796	345.91	15.773	7.163	8.349
%RSD	.0144063	.4046309	.2257111	.1667281	.1389970

#1	5524.108	85553.74	6974.197	4296.822	6002.911
#2	5522.655	85796.80	7005.209	4303.221	6016.003
#3	5522.820	85114.32	6984.697	4288.921	6000.481

Sample Name: ICSAB01 Acquired: 11/3/2025 12:44:17 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.1075307	.1176804	.0503758	.0499583	.6032935	253.0378
Stddev	.0036213	.0011893	.0016869	.0005455	.0032642	.5397
%RSD	3.367696	1.010634	3.348711	1.091997	.5410567	.2132801

#1	.1116975	.1190241	.0502753	.0503116	.5997872	253.6610
#2	.1057508	.1167630	.0487414	.0493299	.6062442	252.7257
#3	.1051437	.1172540	.0521107	.0502332	.6038491	252.7268

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4923785	.5204371	.9894362	240.5188	.5644902	.5013048
Stddev	.0025350	.0031201	.0020346	.3285	.0012804	.0004899
%RSD	.5148467	.5995134	.2056337	.1365804	.2268221	.0977280

#1	.4908809	.5237882	.9884744	240.8628	.5656171	.5008618
#2	.4953054	.5176158	.9880608	240.4852	.5630979	.5012216
#3	.4909493	.5199074	.9917734	240.2084	.5647556	.5018310

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4636193	99.49385	.5015266	254.4897	.9992226	.2091621
Stddev	.0014074	.80374	.0036440	.3963	.0009274	.0004132
%RSD	.3035723	.8078318	.7265882	.1557213	.0928084	.1975657

#1	.4638335	98.65734	.4980866	254.8277	.9981838	.2093516
#2	.4621171	100.2602	.5053451	254.0536	.9995170	.2094467
#3	.4649074	99.5640	.5011481	254.5878	.9999671	.2086882

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1132802	.4910202	1.043981	.0049320	1.059148	1.034729
Stddev	.0048247	.0054018	.001123	.0617713	.001302	.003031
%RSD	4.259115	1.100112	.1075611	1252.469	.1229033	.2929363

#1	.1150063	.4871168	1.042940	-.065446	1.060192	1.032599
#2	.1170045	.4971852	1.043833	.050167	1.057690	1.033390
#3	.1078299	.4887586	1.045171	.030075	1.059562	1.038199

Sample Name: ICSAB01 Acquired: 11/3/2025 12:44:17 Type: Unk
Method: 6010-200.7 NEW(v332) 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	1.039541	1.021442	1.047891	F .0089945	F .0055450	F -.026782
Stddev	.003136	.005214	.024392	.0014854	.0006741	.001021
%RSD	.3016456	.5104432	2.327755	16.51460	12.15735	3.813826

#1	1.037200	1.019322	1.046137	.0090528	.0055068	-.027230
#2	1.038320	1.027382	1.073113	.0104499	.0048909	-.027504
#3	1.043104	1.017622	1.024423	.0074808	.0062375	-.025613

Elem	Sr4077
Units	ppm
Avg	F .0044656
Stddev	.0005777
%RSD	12.93682

#1	.0050671
#2	.0039151
#3	.0044146

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5539.646	85423.19	7143.923	4213.756	6022.523
Stddev	8.521	242.87	52.341	29.470	6.571
%RSD	.1538215	.2843139	.7326708	.6993839	.1091138

#1	5539.612	85269.90	7097.464	4219.143	6021.400
#2	5548.184	85703.21	7200.631	4240.161	6029.583
#3	5531.142	85296.46	7133.674	4181.964	6016.585

Sample Name: ICSA01DLX20 Acquired: 11/3/2025 12:48:20 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0124846	.0121870	.0098581	.0118513	.0103656	11.66163	.0202120
Stddev	.0004605	.0015537	.0009625	.0019650	.0007119	.00887	.0010645
%RSD	3.688710	12.74849	9.763602	16.58042	6.867532	.0760942	5.266757

#1	.0119939	.0122486	.0093120	.0109536	.0104322	11.65516	.0211189
#2	.0129074	.0106035	.0109694	.0104954	.0110418	11.65799	.0190400
#3	.0125526	.0137090	.0092928	.0141047	.0096227	11.67175	.0204772

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007901	.0055180	11.45877	.0050281	.0056194	.0023136	4.574143
Stddev	.0000382	.0000396	.03733	.0004130	.0002329	.0003184	.024834
%RSD	4.830881	.7173824	.3257486	8.214773	4.144564	13.76278	.5429117

#1	.0008328	.0055596	11.41817	.0046854	.0055659	.0026204	4.587361
#2	.0007782	.0054808	11.49160	.0049122	.0054180	.0023357	4.545496
#3	.0007593	.0055137	11.46654	.0054867	.0058744	.0019847	4.589572

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060895	12.03051	.0059914	.0028804	-.086693	.0075598	.0036448
Stddev	.0006428	.02613	.0002383	.0005422	.025232	.0033832	.0001404
%RSD	10.55548	.2172284	3.977259	18.82372	29.10507	44.75306	3.852031

#1	.0064734	12.00598	.0061538	.0023665	-.114968	.0043258	.0037224
#2	.0064476	12.05800	.0057179	.0028276	-.066470	.0072788	.0037294
#3	.0053474	12.02756	.0061027	.0034471	-.078641	.0110748	.0034828

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.092938	.0053637	.0117238	.0114559	.0104225	.0194382	.0109978
Stddev	.012398	.0005906	.0000972	.0005346	.0025567	.0169340	.0007593
%RSD	13.34020	11.01081	.8291565	4.666344	24.53023	87.11677	6.904152

#1	-.107147	.0059050	.0116212	.0117872	.0074986	.0270944	.0115097
#2	-.084319	.0047338	.0117358	.0108392	.0122376	.0000282	.0101254
#3	-.087348	.0054523	.0118145	.0117414	.0115312	.0311920	.0113584

Sample Name: ICSA01DLX20 Acquired: 11/3/2025 12:48:20 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0095905	.0106280	.0112738
Stddev	.0015670	.0011909	.0001364
%RSD	16.33928	11.20567	1.209804

#1	.0107270	.0108094	.0113452
#2	.0078029	.0117179	.0113596
#3	.0102416	.0093568	.0111165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5992.293	92403.75	7371.126	4517.765	7227.990
Stddev	8.526	309.49	20.576	16.581	5.064
%RSD	.1422907	.3349351	.2791375	.3670191	.0700625

#1	5987.917	92486.83	7383.084	4499.771	7225.027
#2	5986.843	92663.22	7347.368	4521.100	7225.106
#3	6002.119	92061.20	7382.927	4532.426	7233.837

Sample Name: ICSAB01DLX20 Acquired: 11/3/2025 12:52:37 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0052188	.0043260	.0024486	-.000766	.0281603	12.70473	.0240333
Stddev	.0006993	.0009874	.0005157	.000454	.0002280	.00422	.0008500
%RSD	13.40036	22.82573	21.06021	59.23887	.8097863	.0331968	3.536621

#1	.0056447	.0033146	.0028551	-.001107	.0281692	12.70168	.0249968
#2	.0044117	.0052876	.0018685	-.000940	.0283838	12.70295	.0233897
#3	.0056001	.0043760	.0026221	-.000251	.0279280	12.70954	.0237134

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270258	.0488690	12.53179	.0292732	.0247456	.0250536	4.881139
Stddev	.0000675	.0000200	.01639	.0004269	.0000727	.0002017	.006782
%RSD	.2499126	.0408225	.1308180	1.458447	.2937534	.8050097	.1389500

#1	.0269518	.0488874	12.51781	.0295041	.0247950	.0250002	4.874732
#2	.0270417	.0488478	12.54983	.0287805	.0246622	.0252767	4.888243
#3	.0270840	.0488717	12.52772	.0295348	.0247797	.0248840	4.880442

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256869	13.05643	.0497606	.0100695	-.167152	.0270647	.0509477
Stddev	.0004646	.04452	.0000447	.0006249	.003600	.0033997	.0001193
%RSD	1.808860	.3409798	.0897648	6.205909	2.153476	12.56124	.2342206

#1	.0257645	13.06758	.0497402	.0094790	-.170790	.0257618	.0508337
#2	.0251883	13.00740	.0497299	.0107239	-.167075	.0309231	.0509377
#3	.0261078	13.09432	.0498119	.0100054	-.163592	.0245091	.0510717

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.169563	.0458194	.0540030	.0521283	.0498131	.0652584	.0007081
Stddev	.022267	.0008305	.0000270	.0002660	.0012533	.0142728	.0003948
%RSD	13.13201	1.812570	.0499495	.5102243	2.515914	21.87124	55.76563

#1	-.189905	.0452338	.0540054	.0518717	.0508135	.0509041	.0002659
#2	-.173012	.0467699	.0539750	.0521104	.0484074	.0794483	.0008327
#3	-.145773	.0454546	.0540288	.0524027	.0502184	.0654227	.0010255

Sample Name: ICSAB01DLX20 Acquired: 11/3/2025 12:52:37 Type: Unk
 Method: 6010-200.7 NEW(v332) 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	.0014863	-.002875	.0002853
Stddev	.0022271	.000717	.0001946
%RSD	149.8487	24.92113	68.22510

#1	.0018532	-.002049	.0004816
#2	.0035071	-.003327	.0002819
#3	-.000902	-.003250	.0000924

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5971.152	93160.58	7258.248	4539.383	7190.073
Stddev	13.736	105.79	36.154	21.383	19.832
%RSD	.2300320	.1135583	.4981072	.4710640	.2758312

#1	5982.054	93091.71	7299.700	4560.283	7205.058
#2	5975.677	93282.39	7233.234	4540.319	7197.578
#3	5955.725	93107.63	7241.811	4517.547	7167.584

Sample Name: CCV01 Acquired: 11/3/2025 12:56:49 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.116694	5.328143	5.067366	5.149733	5.138983	10.21033	10.15600
Stddev	.002963	.072935	.011834	.002858	.006339	.05391	.06132
%RSD	.0579146	1.368864	.2335273	.0554950	.1233510	.5280128	.6038112

#1	5.113630	5.412090	5.060959	5.146506	5.144149	10.21751	10.09415
#2	5.119544	5.292013	5.060117	5.150751	5.131909	10.26029	10.15706
#3	5.116908	5.280325	5.081022	5.151943	5.140892	10.15319	10.21679

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2571739	2.543456	25.76510	1.027509	2.541179	1.281979	5.227199
Stddev	.0005432	.006170	.14578	.004514	.004102	.002145	.044236
%RSD	.2112175	.2425902	.5657958	.4392784	.1614393	.1673384	.8462716

#1	.2577761	2.539219	25.82335	1.027737	2.537744	1.280709	5.199371
#2	.2570247	2.540614	25.87276	1.031904	2.540073	1.280772	5.278208
#3	.2567210	2.550535	25.59921	1.022885	2.545722	1.284456	5.204018

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.569874	25.48555	2.539548	1.279074	25.13090	2.568728	2.594890
Stddev	.013533	.15965	.006288	.000189	.25270	.012888	.008011
%RSD	.5265985	.6264509	.2476118	.0147504	1.005520	.5017111	.3087334

#1	2.573417	25.61138	2.536318	1.278911	25.14202	2.583267	2.597973
#2	2.581283	25.53931	2.535531	1.279281	25.37785	2.564207	2.585795
#3	2.554922	25.30595	2.546795	1.279030	24.87283	2.558710	2.600902

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.46292	5.089010	5.162842	5.134959	5.112832	5.027214	5.165645
Stddev	.18625	.006780	.005464	.014360	.027481	.033978	.020950
%RSD	.7314549	.1332300	.1058339	.2796426	.5374965	.6758883	.4055645

#1	25.43794	5.094603	5.161067	5.131216	5.119805	5.039632	5.141762
#2	25.66040	5.081469	5.158486	5.122841	5.136156	5.053237	5.180916
#3	25.29042	5.090959	5.168972	5.150819	5.082536	4.988774	5.174257

Sample Name: CCV01 Acquired: 11/3/2025 12:56:49 Type: Unk
Method: 6010-200.7 NEW(v332) 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	5.092621	5.046693	5.108273
Stddev	.014920	.032109	.022463
%RSD	.2929818	.6362365	.4397470

#1	5.100251	5.047209	5.117458
#2	5.075429	5.078541	5.124688
#3	5.102183	5.014329	5.082672

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5856.199	91253.00	7255.312	4526.928	6651.083
Stddev	6.640	425.60	22.237	22.927	7.809
%RSD	.1133886	.4663929	.3064979	.5064599	.1174064

#1	5852.752	91144.16	7235.480	4509.642	6649.716
#2	5863.854	90892.39	7251.104	4552.936	6659.485
#3	5851.991	91722.45	7279.353	4518.207	6644.048

Sample Name: CCB01 Acquired: 11/3/2025 13:01:50 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.000812	-.001733	-.000311	-.002734	-.001238	-.005451	-.002932
Stddev	.001532	.000910	.001212	.001711	.001839	.009876	.001286
%RSD	188.6610	52.47940	389.2737	62.56489	148.4597	181.1787	43.86286

#1	.000912	-.000706	-.000623	-.004097	-.002201	-.016098	-.003852
#2	-.001331	-.002435	-.001337	-.003291	.000882	-.003666	-.003482
#3	-.002016	-.002060	.001026	-.000815	-.002396	.003411	-.001463

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000968	.0000180	-.043536	.0001600	.0000622	-.000119	.0416466
Stddev	.0000330	.0000381	.011940	.0001882	.0000559	.000284	.0081809
%RSD	34.15775	211.5853	27.42640	117.5839	89.86440	238.5449	19.64369

#1	.0001267	.0000032	-.056847	.0000359	.0001206	-.000138	.0483490
#2	.0001023	.0000613	-.033768	.0000677	.0000567	-.000393	.0325303
#3	.0000613	-.000010	-.039993	.0003765	.0000092	.000174	.0440605

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	.0001603	.0000512	-.000227	-.190884	.0001623	-.001427
Stddev	.000620	.0212701	.0001503	.000095	.012265	.0017830	.000213
%RSD	965.7606	13267.56	293.3779	42.11544	6.425414	1098.287	14.91499

#1	-.000647	-.022601	.0001118	-.000140	-.204134	-.000664	-.001640
#2	-.000133	.019532	.0001618	-.000211	-.188591	.002209	-.001428
#3	.000587	.003551	-.000120	-.000329	-.179928	-.001058	-.001214

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.191720	-.004277	-.000110	F -.027589	-.000596	.0210035	.0018586
Stddev	.015867	.000463	.000121	.000092	.001627	.0107732	.0000639
%RSD	8.275910	10.83100	109.2420	.3338359	272.8164	51.29227	3.439022

#1	-.206330	-.003829	.000020	-.027527	-.002189	.0322218	.0019288
#2	-.193991	-.004754	-.000133	-.027545	.001063	.0107389	.0018430
#3	-.174841	-.004248	-.000218	-.027695	-.000663	.0200498	.0018039

Sample Name: CCB01 Acquired: 11/3/2025 13:01:50 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.000997	.0005263	-.000226
Stddev	.003086	.0018176	.000098
%RSD	309.5742	345.3622	43.48162

#1	.001697	-.000436	-.000149
#2	-.004364	-.000607	-.000337
#3	-.000324	.002623	-.000193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5914.435	92377.30	7105.129	4587.994	7383.535
Stddev	11.480	147.25	74.621	18.498	9.667
%RSD	.1941028	.1594009	1.050246	.4031782	.1309211

#1	5921.721	92207.57	7130.827	4569.112	7387.431
#2	5920.383	92453.42	7163.506	4588.789	7390.645
#3	5901.201	92470.91	7021.055	4606.082	7372.528

Sample Name: LR-1 Acquired: 11/3/2025 13:06:11 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0118326	.0132983	.0252782	-.016713	.0245415	.5512761	.0154475
Stddev	.0006958	.0010098	.0008721	.000890	.0018157	.0269449	.0004989
%RSD	5.880241	7.593317	3.450102	5.325933	7.398627	4.887741	3.229967

#1	.0121370	.0138393	.0262470	-.017515	.0233713	.5276022	.0156485
#2	.0110364	.0139224	.0245558	-.016869	.0236200	.5456290	.0158147
#3	.0123242	.0121333	.0250319	-.015755	.0266332	.5805970	.0148794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012647	.0019883	2296.145	.1115968	.0089006	.0135236	1.199310
Stddev	.0000168	.0000906	9.212	.0006443	.0004838	.0006110	.011484
%RSD	1.325863	4.559120	.4011987	.5773188	5.435368	4.518082	.9575201

#1	.0012674	.0020907	2306.394	.1109530	.0089664	.0139537	1.187627
#2	.0012801	.0019183	2288.554	.1115957	.0083873	.0137928	1.199720
#3	.0012468	.0019559	2293.486	.1122416	.0093482	.0128242	1.210583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0371133	2347.982	.0783631	.0062435	2438.076	.0133770	.0917875
Stddev	.0007051	8.365	.0001223	.0002758	35.880	.0014997	.0008240
%RSD	1.899752	.3562792	.1560444	4.417292	1.471640	11.21116	.8976677

#1	.0362993	2355.804	.0782761	.0064334	2422.981	.0142385	.0920451
#2	.0375303	2339.162	.0783101	.0059271	2412.210	.0142472	.0908655
#3	.0375105	2348.979	.0785029	.0063699	2479.037	.0116453	.0924518

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.173442	.0055925	.0211798	-.020835	-.099969	-.012274	.0210145
Stddev	.940631	.0007540	.0004243	.000691	.003937	.011497	.0041261
%RSD	13.11269	13.48192	2.003118	3.316674	3.937796	93.67348	19.63466

#1	6.197282	.0058101	.0216614	-.021321	-.097318	-.018125	.0255403
#2	7.249065	.0047536	.0208612	-.020044	-.104492	.000972	.0200412
#3	8.073979	.0062137	.0210168	-.021141	-.098096	-.019668	.0174621

Sample Name: LR-1 Acquired: 11/3/2025 13:06:11 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.2566496	-.345961	.0612661
Stddev	.0034991	.004092	.0002194
%RSD	1.363382	1.182878	.3580787

#1	.2549221	-.350654	.0612333
#2	.2543502	-.344094	.0610649
#3	.2606765	-.343136	.0615000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3922.499	63839.89	6390.603	2990.187	4151.888
Stddev	15.589	311.12	51.456	4.669	11.328
%RSD	.3974289	.4873406	.8051780	.1561559	.2728380

#1	3938.717	63992.15	6357.154	2987.993	4159.441
#2	3921.153	64045.56	6449.855	2995.549	4157.360
#3	3907.626	63481.97	6364.799	2987.018	4138.863

Sample Name: LR-2 Acquired: 11/3/2025 13:10:40 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.1025670	-.108888	.1234283	.0004612	-.161372	1744.709	.0143062
Stddev	.0046060	.010064	.0046154	.0118073	.006630	24.494	.0004964
%RSD	4.490753	9.242370	3.739344	2560.237	4.108332	1.403927	3.470029

#1	.1077805	-.109274	.1257498	.0067159	-.157196	1756.627	.0137395
#2	.0990491	-.118753	.1181131	-.013158	-.169017	1716.536	.0145151
#3	.1008714	-.098637	.1264222	.007825	-.157904	1760.963	.0146641

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0410821	-.003729	9.735720	-.242217	.0570279	-.387810	2527.662
Stddev	.0003754	.000318	.064281	.000745	.0007935	.007707	.086
%RSD	.9138098	8.534423	.6602632	.3074493	1.391495	1.987203	.0034026

#1	.0409096	-.003992	9.677380	-.241360	.0561472	-.395550	2527.761
#2	.0415127	-.003375	9.804632	-.242583	.0572493	-.387743	2527.606
#3	.0408238	-.003821	9.725147	-.242707	.0576873	-.380137	2527.619

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.193774	1.143212	.0342558	^ *****	4.379969	.0485557	.0620798
Stddev	.000336	.020487	.0003198	-----	.059435	.0039433	.0006816
%RSD	.1735749	1.792022	.9335177	-----	1.356964	8.121194	1.097959

#1	-.194038	1.160312	.0340464	^ -----	4.385458	.0531089	.0612977
#2	-.193888	1.120506	.0346239	^ -----	4.436468	.0463029	.0625467
#3	-.193395	1.148819	.0340972	^ -----	4.317980	.0462552	.0623951

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1778.679	^ *****	-.013760	-.000545	.0023930	.4698305	.0791685
Stddev	16.793	-----	.000983	.002807	.0012123	.0027892	.0046375
%RSD	.9441345	-----	7.141501	514.9458	50.66017	.5936563	5.857758

#1	1774.691	^ -----	-.014296	-.000870	.0029929	.4716029	.0740809
#2	1797.107	^ -----	-.012626	.002410	.0031885	.4712732	.0831592
#3	1764.238	^ -----	-.014359	-.003175	.0009977	.4666155	.0802652

Sample Name: LR-2 Acquired: 11/3/2025 13:10:40 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-2.452549	.2582894	-2.42343
Stddev	.010216	.0023716	.00012
%RSD	2.257473	.9181877	.0047708

#1	-2.460463	.2594833	-2.42356
#2	-2.456168	.2555582	-2.42336
#3	-2.441016	.2598268	-2.42336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5222.490	77916.47	7355.628	3881.736	5361.397
Stddev	13.300	194.89	17.859	8.141	9.362
%RSD	.2546724	.2501277	.2427929	.2097294	.1746122

#1	5215.551	77725.60	7376.243	3884.024	5363.062
#2	5237.825	77908.66	7344.853	3888.488	5369.815
#3	5214.094	78115.15	7345.789	3872.695	5351.315

Sample Name: LR-3 Acquired: 11/3/2025 13:17:22 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0915060	.0255450	216.2074	-.000912	.1567271	.0895996	-.005490
Stddev	.0016719	.0024247	.4031	.002346	.0016192	.0076308	.000277
%RSD	1.827116	9.491717	.1864220	257.2018	1.033155	8.516559	5.047340

#1	.0896710	.0281868	215.8122	-.001501	.1560702	.0919990	-.005388
#2	.0919042	.0234213	216.6179	-.002907	.1555394	.0957423	-.005279
#3	.0929429	.0250269	216.1921	.001672	.1585715	.0810574	-.005804

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005331	-.001191	.1692220	22.94646	.0060961	49.74477	.2117847
Stddev	.000090	.000035	.0103574	.11328	.0000873	.10024	.0027754
%RSD	1.679893	2.956313	6.120581	.4936573	1.431640	.2015109	1.310494

#1	-.005269	-.001158	.1782139	23.03496	.0060240	49.84966	.2088356
#2	-.005434	-.001228	.1715549	22.98563	.0060711	49.64994	.2121730
#3	-.005292	-.001188	.1578971	22.81880	.0061931	49.73472	.2143455

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.86696	-.191623	22.66552	.0034130	.2882694	-.027870	29.14771
Stddev	.97830	.034325	.01194	.0002934	.0087726	.003311	.18459
%RSD	1.961828	17.91258	.0526783	8.595990	3.043205	11.87950	.6333010

#1	48.86015	-.188004	22.67927	.0034450	.2880288	-.024085	29.33621
#2	50.81402	-.227613	22.65775	.0031049	.2796196	-.029297	29.13964
#3	49.92669	-.159251	22.65955	.0036890	.2971599	-.030228	28.96728

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3256351	-.008569	-.015266	-.013485	-.042279	-.109063	.1704868
Stddev	.0190800	.000138	.000605	.000525	.001190	.010489	.0019944
%RSD	5.859323	1.607123	3.963046	3.895337	2.814130	9.617194	1.169847

#1	.3412301	-.008457	-.015571	-.014070	-.041859	-.117132	.1698951
#2	.3043601	-.008723	-.015659	-.013055	-.043622	-.097207	.1727101
#3	.3313153	-.008529	-.014570	-.013328	-.041356	-.112851	.1688551

Sample Name: LR-3 Acquired: 11/3/2025 13:17:22 Type: Unk
 Method: 6010-200.7 NEW(v332) 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	.0648148	.0058328	.0002110
Stddev	.0024693	.0015975	.0001399
%RSD	3.809758	27.38856	66.30351

#1	.0628281	.0076663	.0003253
#2	.0640371	.0047405	.0000550
#3	.0675794	.0050917	.0002527

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5721.559	96895.77	7442.083	4540.159	7398.167
Stddev	22.018	301.41	121.223	17.805	22.946
%RSD	.3848169	.3110616	1.628892	.3921582	.3101533

#1	5701.309	96727.12	7569.099	4524.068	7383.826
#2	5718.372	96716.45	7327.631	4537.122	7386.043
#3	5744.997	97243.75	7429.517	4559.287	7424.631

Sample Name: PB170192BL Acquired: 11/3/2025 13:22:17 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.001109	-.002092	.0022189	-.001999	-.000331	.0097825	-.004701
Stddev	.001391	.001092	.0002667	.002895	.001681	.0091518	.001292
%RSD	125.4619	52.18598	12.02082	144.8539	507.7563	93.55351	27.48521

#1	-.000458	-.000835	.0019311	-.002742	.001036	.0102279	-.003410
#2	-.000162	-.002637	.0024578	.001196	-.002208	.0187035	-.005994
#3	-.002706	-.002804	.0022677	-.004450	.000178	.0004160	-.004700

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000800	-.000058	-.039081	.0009426	.0001631	.0005809	.0025539
Stddev	.0000360	.000077	.006383	.0001913	.0001643	.0005764	.0019917
%RSD	44.91198	130.8146	16.33208	20.29811	100.7348	99.22686	77.98745

#1	.0000989	-.000141	-.042856	.0010569	.0003054	-.000083	.0042141
#2	.0000386	.000010	-.042675	.0010492	-.000017	.000868	.0031022
#3	.0001026	-.000044	-.031711	.0007217	.000201	.000957	.0003455

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008393	-.009954	.0002977	-.000150	.0953550	-.001274	-.000520
Stddev	.0003937	.016596	.0002275	.000361	.0203051	.002772	.000215
%RSD	46.90009	166.7230	76.41923	240.8497	21.29418	217.5656	41.26271

#1	.0007895	-.024496	.0000850	-.000455	.0725546	.001903	-.000361
#2	.0012555	.008126	.0005376	-.000243	.1020218	-.002525	-.000434
#3	.0004730	-.013493	.0002705	.000249	.1114885	-.003200	-.000764

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0520661	-.011128	-.000560	F -.027168	-.001518	.0025251	.0001134
Stddev	.0435270	.000821	.000175	.000918	.001900	.0037477	.0020065
%RSD	83.59942	7.377542	31.27695	3.379370	125.1404	148.4168	1769.623

#1	.0325875	-.010345	-.000751	-.028225	-.002998	.0051502	-.001111
#2	.1019306	-.011055	-.000520	-.026708	-.002180	-.001767	-.000978
#3	.0216802	-.011982	-.000408	-.026570	.000624	.004192	.002429

Sample Name: PB170192BL Acquired: 11/3/2025 13:22:17 Type: Unk
 Method: 6010-200.7 NEW(v332) 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	.0018279	.0040704	-.000203
Stddev	.0009692	.0007803	.000053
%RSD	53.02251	19.17032	26.16125

#1	.0018677	.0048542	-.000261
#2	.0027766	.0040636	-.000158
#3	.0008394	.0032936	-.000189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5951.888	92819.58	7065.984	4603.433	7456.366
Stddev	13.908	225.11	41.599	21.282	11.596
%RSD	.2336678	.2425294	.5887180	.4623050	.1555163

#1	5943.702	92901.80	7018.126	4616.714	7445.954
#2	5967.946	92992.03	7093.472	4614.698	7468.863
#3	5944.016	92564.91	7086.355	4578.886	7454.283

Sample Name: PB170295TB Acquired: 11/3/2025 13:36:58 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0000319	.0000674	.0038316	-.003565	-.000138	.0094872	-.002290
Stddev	.0015238	.0016650	.0030123	.001796	.001483	.0143353	.001174
%RSD	4770.345	2470.024	78.61685	50.39762	1074.291	151.1015	51.25296

#1	.0004711	-.000544	.0027389	-.001636	-.000654	.0161460	-.000957
#2	-.001663	-.001205	.0015182	-.005190	.001534	.0192821	-.002747
#3	.001288	.001952	.0072378	-.003868	-.001294	-.006966	-.003167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001780	.0001825	-.003691	.0041576	.0002920	.0001231	.0277650
Stddev	.0000800	.0000084	.006457	.0002246	.0001534	.0001192	.0071523
%RSD	44.94900	4.586191	174.9564	5.402605	52.53239	96.80624	25.76020

#1	.0001450	.0001798	-.011039	.0041886	.0003995	.0000214	.0258965
#2	.0002692	.0001759	.001076	.0043650	.0003601	.0000936	.0217324
#3	.0001197	.0001919	-.001109	.0039190	.0001163	.0002543	.0356661

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003112	.6159893	.0029509	.0004784	264.8893	-.002696	.0033431
Stddev	.0000849	.0148433	.0000752	.0001043	2.1244	.004711	.0000602
%RSD	27.28275	2.409664	2.549473	21.80279	.8020073	174.7219	1.801628

#1	.0002535	.6243339	.0030372	.0003580	267.1611	-.004852	.0033152
#2	.0002714	.6247824	.0028996	.0005392	262.9518	-.005944	.0034123
#3	.0004087	.5988518	.0029158	.0005381	264.5550	.002707	.0033020

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0927892	-.011783	.0009291	.0017884	.0014624	.0122094	.0033386
Stddev	.0452404	.000474	.0002202	.0012593	.0024058	.0111904	.0012843
%RSD	48.75612	4.023000	23.69457	70.41131	164.5061	91.65403	38.46715

#1	.0600325	-.011411	.0010213	.0013957	.0019901	.0020307	.0037455
#2	.0739263	-.011620	.0010882	.0031973	.0035606	.0104052	.0043702
#3	.1444088	-.012317	.0006779	.0007724	-.001163	.0241922	.0019002

Sample Name: PB170295TB Acquired: 11/3/2025 13:36:58 Type: Unk
 Method: 6010-200.7 NEW(v332) 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	.0139023	.0026660	-.000211
Stddev	.0029051	.0007848	.000175
%RSD	20.89668	29.43729	82.75451

#1	.0157686	.0023261	-.000136
#2	.0153831	.0035635	-.000087
#3	.0105551	.0021085	-.000411

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5716.223	88270.31	7111.032	4463.950	6484.000
Stddev	20.655	228.45	41.732	17.774	26.755
%RSD	.3613345	.2588109	.5868691	.3981674	.4126371

#1	5740.030	88395.72	7159.049	4456.061	6514.871
#2	5703.069	88006.62	7090.548	4451.487	6467.518
#3	5705.571	88408.59	7083.500	4484.303	6469.611

Sample Name: PB170192BS Acquired: 11/3/2025 13:45:56 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.7474410	1.923618	.8997561	1.882501	.7440590	1.886810	.1786968
Stddev	.0016945	.049709	.0007866	.003473	.0002242	.009024	.0019463
%RSD	.2267045	2.584129	.0874262	.1844938	.0301248	.4782418	1.089193

#1	.7469712	1.951302	.9006490	1.884328	.7443011	1.876491	.1774364
#2	.7460310	1.953321	.8991653	1.884678	.7438587	1.893219	.1777155
#3	.7493208	1.866231	.8994541	1.878495	.7440173	1.890720	.1809385

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1981802	.1812172	.9121511	.3880223	.1848651	.2936983	2.763631
Stddev	.0017510	.0000974	.0172160	.0021032	.0001722	.0005575	.017839
%RSD	.8835357	.0537232	1.887404	.5420398	.0931590	.1898046	.6454790

#1	.1984871	.1813217	.8925654	.3877408	.1850557	.2930910	2.744447
#2	.1962960	.1812007	.9248919	.3860741	.1847207	.2941867	2.766729
#3	.1997574	.1811291	.9189959	.3902522	.1848188	.2938173	2.779718

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1911172	1.926353	.4639738	.0719286	2.683454	.2858438	.1931759
Stddev	.0018320	.006103	.0004035	.0001022	.025198	.0034041	.0012708
%RSD	.9585630	.3168251	.0869721	.1421147	.9390167	1.190902	.6578588

#1	.1892233	1.931754	.4638851	.0718512	2.655131	.2820547	.1944756
#2	.1912481	1.919732	.4636219	.0720445	2.691848	.2868328	.1931161
#3	.1928802	1.927573	.4644142	.0718901	2.703385	.2886439	.1919360

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.856643	.2776375	.3809820	.6315823	.1784879	.8124916	5.327321
Stddev	.067306	.0019406	.0009348	.0007557	.0038197	.0121403	.020121
%RSD	.7599532	.6989870	.2453788	.1196571	2.140051	1.494208	.3776945

#1	8.783737	.2787080	.3800787	.6307421	.1750955	.8170680	5.341255
#2	8.916414	.2753974	.3809218	.6322066	.1777429	.7987283	5.336454
#3	8.869777	.2788072	.3819454	.6317982	.1826252	.8216787	5.304253

Sample Name: PB170192BS Acquired: 11/3/2025 13:45:56 Type: Unk
 Method: 6010-200.7 NEW(v332) 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 -.003712	.1941186	.1821276
Stddev	.001427	.0011574	.0006762
%RSD	38.44864	.5962266	.3712692

#1	-.005351	.1931958	.1817428
#2	-.003036	.1954172	.1817316
#3	-.002748	.1937428	.1829084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6140.296	95619.37	7330.960	4697.979	7429.061
Stddev	11.463	188.44	42.502	13.775	16.827
%RSD	.1866800	.1970678	.5797634	.2932099	.2264964

#1	6149.777	95741.79	7323.562	4683.816	7416.951
#2	6127.557	95713.93	7376.676	4698.790	7421.958
#3	6143.555	95402.38	7292.643	4711.330	7448.274

Sample Name: PB170333TB Acquired: 11/3/2025 13:50:00 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0018543	.0008653	.0008148	-.003422	-.000061	.0067591	-.001401
Stddev	.0003432	.0035567	.0011412	.002464	.000859	.0104176	.000369
%RSD	18.51007	411.0567	140.0474	71.99155	1405.973	154.1274	26.37504

#1	.0022504	.0024492	.0021247	-.004081	-.000930	.0165347	-.001827
#2	.0016445	-.003208	.0000358	-.005489	.000788	.0079422	-.001205
#3	.0016680	.003355	.0002840	-.000696	-.000042	-.004200	-.001170

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001469	.0002226	-.008979	.0043166	.0002220	.0003240	.0253925
Stddev	.0000271	.0000453	.017630	.0001357	.0000857	.0000879	.0045537
%RSD	18.41168	20.36164	196.3408	3.143691	38.59225	27.13380	17.93340

#1	.0001395	.0001823	-.007060	.0041675	.0001602	.0004211	.0271630
#2	.0001243	.0002138	.007612	.0044329	.0003198	.0002497	.0287950
#3	.0001769	.0002717	-.027490	.0043494	.0001860	.0003012	.0202194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010866	.6566380	.0027536	.0006933	257.7459	-.001593	.0034807
Stddev	.0008304	.0552796	.0000846	.0001274	31.0596	.002509	.0002461
%RSD	76.42381	8.418576	3.071262	18.37453	12.05047	157.4428	7.071118

#1	.0010351	.5972866	.0027484	.0008393	280.2105	.000076	.0032585
#2	.0002831	.6659696	.0026718	.0006054	222.3019	-.000378	.0034384
#3	.0019416	.7066579	.0028407	.0006351	270.7251	-.004478	.0037452

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1017170	-.012719	.0008601	.0017999	.0000582	.0112889	.0011718
Stddev	.0070081	.000113	.0002863	.0009194	.0009212	.0092477	.0008519
%RSD	6.889773	.8915615	33.28131	51.08073	1582.409	81.91864	72.69482

#1	.1034492	-.012793	.0011411	.0007880	.0006731	.0010168	.0013723
#2	.1076965	-.012589	.0005689	.0020276	.0005023	.0138983	.0019056
#3	.0940052	-.012776	.0008703	.0025840	-.001001	.0189516	.0002376

Sample Name: PB170333TB Acquired: 11/3/2025 13:50:00 Type: Unk
 Method: 6010-200.7 NEW(v332) 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	.0111097	.0047457	-.000323
Stddev	.0040631	.0014234	.000060
%RSD	36.57272	29.99266	18.58880

#1	.0093553	.0053317	-.000285
#2	.0082185	.0031229	-.000392
#3	.0157552	.0057825	-.000292

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5636.956	86620.28	7110.619	4279.423	6413.710
Stddev	14.650	258.32	141.553	24.169	26.089
%RSD	.2598954	.2982232	1.990723	.5647674	.4067663

#1	5646.752	86675.11	7270.555	4293.364	6440.670
#2	5644.002	86846.79	7059.852	4293.391	6411.869
#3	5620.114	86338.95	7001.452	4251.516	6388.590

Sample Name: Q3482-08 Acquired: 11/3/2025 13:54:29 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.005403	-.004282	-.000831	-.002646	.0016660	.3123997	.3710360
Stddev	.002100	.002030	.000466	.002705	.0011910	.0169793	.0019739
%RSD	38.86117	47.41132	56.05554	102.2239	71.48672	5.435116	.5320090

#1	-.004545	-.006396	-.000365	-.000771	.0011317	.3318241	.3696976
#2	-.007795	-.004102	-.001297	-.001421	.0030306	.3003820	.3701074
#3	-.003868	-.002348	-.000832	-.005747	.0008357	.3049931	.3733030

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	-.000015	208.0247	.0461366	.0000424	.0085187	.1749668
Stddev	.000051	.000028	.9724	.0003279	.0000506	.0001952	.0077364
%RSD	119.9767	181.1691	.4674574	.7106494	119.2870	2.291598	4.421652

#1	.000016	-.000041	207.2239	.0465141	-.000014	.0083838	.1660366
#2	-.000079	.000015	207.7433	.0459228	.000059	.0084299	.1792276
#3	-.000064	-.000020	209.1068	.0459730	.000083	.0087426	.1796361

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029218	-.015157	.0175903	-.000604	268.0014	.0008982	.0081247
Stddev	.0002541	.045987	.0002456	.000182	1.4242	.0033919	.0003634
%RSD	8.697083	303.3962	1.396401	30.11918	.5314025	377.6434	4.473118

#1	.0031223	.037284	.0174657	-.000468	269.5846	.0046410	.0085443
#2	.0030071	-.048602	.0174319	-.000533	267.5951	.0000259	.0079188
#3	.0026360	-.034154	.0178733	-.000811	266.8246	-.001972	.0079110

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.155782	.0017650	.0053185	-.038489	-.007124	.1881728	.0161458
Stddev	.030505	.0007740	.0003795	.000948	.001663	.0100154	.0021594
%RSD	1.415045	43.85104	7.136069	2.462993	23.33754	5.322464	13.37457

#1	2.132277	.0009583	.0057555	-.037653	-.005236	.1792661	.0139597
#2	2.190255	.0018353	.0050710	-.038293	-.007765	.1990146	.0182775
#3	2.144814	.0025014	.0051291	-.039519	-.008371	.1862377	.0162003

Sample Name: Q3482-08 Acquired: 11/3/2025 13:54:29 Type: Unk
 Method: 6010-200.7 NEW(v332) 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	.8089490	-.027959	6.096889
Stddev	.0054246	.002011	.040604
%RSD	.6705717	7.193767	.6659849

#1	.8081865	-.026605	6.089653
#2	.8039459	-.027002	6.060388
#3	.8147144	-.030270	6.140624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5506.793	86526.97	6965.034	4199.827	6291.681
Stddev	8.902	255.56	54.381	17.656	16.384
%RSD	.1616606	.2953541	.7807776	.4203905	.2604060

#1	5511.648	86524.62	6970.783	4182.476	6294.741
#2	5496.518	86272.60	7016.313	4199.232	6273.982
#3	5512.212	86783.70	6908.007	4217.773	6306.318

Sample Name: Q3482-09 Acquired: 11/3/2025 13:59:04 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.004039	-.004767	-.000359	-.002281	.0004205	.0245745	.1287674
Stddev	.000449	.001073	.000424	.001790	.0007329	.0047299	.0009139
%RSD	11.12862	22.50018	118.0657	78.47195	174.3041	19.24734	.7097121

#1	-.004016	-.004495	-.000544	-.004103	.0004500	.0299549	.1298181
#2	-.004500	-.005950	.000126	-.002213	.0011382	.0226969	.1281577
#3	-.003601	-.003857	-.000659	-.000526	-.000327	.0210717	.1283263

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	-.000056	142.6134	.0210335	-.000219	.0007691	.0590686
Stddev	.000056	.000059	.3684	.0001133	.000307	.0002230	.0067958
%RSD	199.8679	106.5342	.2583381	.5385691	140.4240	28.98729	11.50497

#1	-.000050	-.000098	142.2928	.0210122	-.000567	.0010068	.0632931
#2	-.000070	.000012	142.5315	.0209323	-.000101	.0007359	.0512294
#3	.000036	-.000081	143.0159	.0211559	.000012	.0005646	.0626833

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028814	1.429329	.0095419	-.000823	339.8379	.0048237	.0014504
Stddev	.0002261	.014859	.0000908	.000199	3.5427	.0016592	.0001902
%RSD	7.848024	1.039584	.9513551	24.14319	1.042482	34.39786	13.11339

#1	.0029045	1.421674	.0095760	-.000876	335.7685	.0066335	.0013692
#2	.0026447	1.419858	.0096107	-.000990	341.5099	.0033742	.0013142
#3	.0030952	1.446455	.0094390	-.000603	342.2352	.0044633	.0016677

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.348483	.0084739	.0061668	-.038719	-.006044	6.679715	.0105976
Stddev	.029357	.0006282	.0001728	.000540	.001003	.028293	.0009425
%RSD	2.177049	7.413169	2.801832	1.395054	16.59906	.4235719	8.893766

#1	1.354408	.0087086	.0062189	-.038103	-.007104	6.656256	.0109820
#2	1.374426	.0077622	.0063075	-.039109	-.005919	6.711136	.0112872
#3	1.316615	.0089510	.0059740	-.038946	-.005110	6.671751	.0095236

Sample Name: Q3482-09 Acquired: 11/3/2025 13:59:04 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.474134	-.025893	.9822427
Stddev	.003009	.002091	.0048467
%RSD	.0549677	8.075238	.4934361

#1	5.472208	-.026031	.9776014
#2	5.472592	-.023736	.9818550
#3	5.477601	-.027911	.9872716

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5773.052	90404.38	7481.719	4466.024	6548.551
Stddev	21.998	615.35	49.503	19.085	29.225
%RSD	.3810534	.6806674	.6616536	.4273325	.4462892

#1	5747.855	91102.89	7532.145	4480.280	6514.969
#2	5782.867	89942.31	7479.817	4444.342	6562.463
#3	5788.435	90167.95	7433.194	4473.449	6568.222

Sample Name: Q3482-10 Acquired: 11/3/2025 14:03:31 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0016768	-.005362	-.000088	-.001584	.0032576	.0355259	.1390639
Stddev	.0026529	.003628	.001221	.005232	.0012074	.0129185	.0010873
%RSD	158.2070	67.65971	1382.574	330.3303	37.06334	36.36366	.7818683

#1	.0016700	-.007715	.000966	-.003511	.0046342	.0285852	.1388294
#2	-.000973	-.007186	-.001426	.004339	.0027600	.0275613	.1402494
#3	.004333	-.001184	.000195	-.005579	.0023785	.0504312	.1381130

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000005	-.000034	140.1971	.0816000	.0006719	.0013639	.3198344
Stddev	.0000484	.000049	.4488	.0002451	.0000917	.0002356	.0046966
%RSD	9188.437	146.4002	.3201334	.3003866	13.64261	17.27598	1.468435

#1	.0000564	.000002	139.6997	.0814425	.0005688	.0011898	.3160415
#2	-.000027	-.000013	140.3196	.0814752	.0007443	.0016320	.3250876
#3	-.000028	-.000090	140.5719	.0818824	.0007025	.0012699	.3183739

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272701	6.390152	.0316394	-.000971	303.1529	.0046324	.0198674
Stddev	.0003129	.016240	.0001818	.000373	1.4680	.0012185	.0000643
%RSD	1.147427	.2541345	.5745717	38.36107	.4842600	26.30326	.3234603

#1	.0272977	6.381801	.0314621	-.001401	301.4668	.0041107	.0198029
#2	.0275683	6.379787	.0318254	-.000730	303.8445	.0037616	.0199314
#3	.0269443	6.408868	.0316307	-.000784	304.1474	.0060249	.0198680

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.094899	.0210677	.0096194	-.038340	-.005888	5.994503	.0288541
Stddev	.057299	.0008576	.0000394	.000260	.001222	.044334	.0005958
%RSD	1.399269	4.070888	.4090365	.6790228	20.74949	.7395708	2.064983

#1	4.043531	.0220189	.0095758	-.038542	-.006310	5.948319	.0289878
#2	4.084471	.0208305	.0096524	-.038432	-.004512	5.998471	.0293718
#3	4.156696	.0203536	.0096299	-.038046	-.006843	6.036720	.0282028

Sample Name: Q3482-10 Acquired: 11/3/2025 14:03:31 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.090292	-.011627	.9501607
Stddev	.038493	.001630	.0052309
%RSD	.7562085	14.02351	.5505272

#1	5.112374	-.012810	.9442982
#2	5.112657	-.012303	.9543511
#3	5.045844	-.009767	.9518328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5589.018	88135.91	7172.245	4342.460	6383.271
Stddev	15.548	98.57	37.196	24.960	16.547
%RSD	.2781890	.1118438	.5186090	.5747817	.2592312

#1	5605.030	88249.73	7137.849	4313.650	6402.126
#2	5588.045	88078.86	7167.168	4357.568	6376.528
#3	5573.979	88079.13	7211.719	4356.161	6371.160

Sample Name: CCV02 Acquired: 11/3/2025 14:07:55 Type: Unk
Method: 6010-200.7 NEW(v332) 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	4.953435	5.429978	4.906713	5.007082	4.953928	9.831807	9.539483
Stddev	.020037	.134756	.016323	.007868	.024280	.029312	.062676
%RSD	.4045038	2.481704	.3326692	.1571329	.4901099	.2981381	.6570212

#1	4.930299	5.356088	4.891114	5.000261	4.935114	9.864883	9.598332
#2	4.964845	5.585517	4.905350	5.015689	4.945334	9.809047	9.546541
#3	4.965161	5.348330	4.923674	5.005297	4.981336	9.821492	9.473577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2548486	2.456158	24.60909	1.012903	2.450743	1.230970	4.853811
Stddev	.0008698	.009943	.09239	.002582	.010543	.004376	.053921
%RSD	.3413130	.4048269	.3754474	.2549043	.4301996	.3555208	1.110897

#1	.2557853	2.446006	24.71577	1.010097	2.440993	1.226184	4.838044
#2	.2540664	2.456590	24.55658	1.015179	2.449306	1.231959	4.913857
#3	.2546942	2.465878	24.55491	1.013432	2.461931	1.234767	4.809531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.427487	24.66603	2.453814	1.239899	23.47761	2.453796	2.495322
Stddev	.014734	.06444	.010980	.001855	.17009	.007332	.005608
%RSD	.6069499	.2612563	.4474758	.1496455	.7244611	.2987820	.2247304

#1	2.439475	24.73096	2.444358	1.237778	23.49768	2.462239	2.492487
#2	2.431947	24.66503	2.451229	1.240701	23.63677	2.450111	2.501781
#3	2.411038	24.60209	2.465857	1.241219	23.29838	2.449039	2.491698

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.86683	4.961532	5.012058	5.002793	4.837741	4.756544	5.054053
Stddev	.07994	.024216	.015052	.010056	.012729	.044163	.014791
%RSD	.3349481	.4880699	.3003168	.2010039	.2631204	.9284759	.2926584

#1	23.83639	4.986701	4.995314	4.991573	4.850770	4.722052	5.037262
#2	23.95752	4.938398	5.016391	5.005812	4.837120	4.806319	5.065153
#3	23.80659	4.959498	5.024468	5.010993	4.825334	4.741262	5.059745

Sample Name: CCV02 Acquired: 11/3/2025 14:07:55 Type: Unk
Method: 6010-200.7 NEW(v332) 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	4.938494	4.677977	4.835918
Stddev	.021821	.025038	.020735
%RSD	.4418594	.5352329	.4287648

#1	4.922325	4.702836	4.847988
#2	4.963314	4.678333	4.811976
#3	4.929842	4.652763	4.847790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5931.292	91296.20	7155.404	4509.992	6756.194
Stddev	18.111	230.89	27.890	22.767	21.663
%RSD	.3053424	.2529050	.3897689	.5048131	.3206365

#1	5950.354	91554.24	7125.513	4527.480	6778.285
#2	5929.210	91109.10	7180.729	4484.249	6755.310
#3	5914.312	91225.27	7159.970	4518.246	6734.986

Sample Name: CCB02 Acquired: 11/3/2025 14:11:59 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.001362	-.001191	-.000654	-.002565	.0002515	.0269043	-.000355
Stddev	.001297	.000666	.000653	.002475	.0009793	.0197621	.000456
%RSD	95.25855	55.91593	99.83338	96.49210	389.4375	73.45343	128.6275

#1	-.000230	-.001908	-.000823	.000254	.0000355	.0347663	-.000253
#2	-.001078	-.000591	-.001205	-.004382	-.000602	.0044211	.000042
#3	-.002777	-.001074	.000067	-.003567	.001321	.0415255	-.000853

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000823	.0000416	-.031943	.0000090	.0000106	.0000799	.0063209
Stddev	.0000407	.0000017	.015510	.0004653	.0000533	.0002847	.0034465
%RSD	49.41449	4.159661	48.55422	5172.831	502.9502	356.3783	54.52582

#1	.0000546	.0000425	-.049023	.0005217	.0000381	-.000164	.0097883
#2	.0001290	.0000427	-.018739	-.000387	-.000051	.000011	.0028957
#3	.0000634	.0000396	-.028067	-.000108	.000044	.000393	.0062787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000216	-.003287	.0002311	-.000155	.1106657	.0017261	-.001729
Stddev	.000824	.045008	.0001563	.000459	.0192459	.0046453	.000238
%RSD	380.7910	1369.175	67.63381	295.7497	17.39104	269.1158	13.74110

#1	.000615	.031053	.0003332	.000059	.1065026	.0020342	-.001936
#2	-.001032	.013325	.0000512	.000157	.1316524	-.003066	-.001470
#3	-.000231	-.054240	.0003088	-.000683	.0938420	.006210	-.001780

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.055632	-.004247	-.000215	F -.027476	-.001534	.0047926	.0019577
Stddev	.022545	.000777	.000144	.000620	.001233	.0024974	.0013268
%RSD	40.52468	18.30122	66.94433	2.257266	80.38056	52.10919	67.77384

#1	-.058078	-.004396	-.000236	-.028156	-.000384	.0024939	.0013249
#2	-.031964	-.003406	-.000347	-.027331	-.002836	.0044341	.0034825
#3	-.076854	-.004938	-.000062	-.026941	-.001381	.0074499	.0010658

Sample Name: CCB02 Acquired: 11/3/2025 14:11:59 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0073225	.0086369	-.000186
Stddev	.0010352	.0010929	.000087
%RSD	14.13651	12.65397	47.12740

#1	.0084509	.0084262	-.000085
#2	.0070998	.0098198	-.000247
#3	.0064169	.0076646	-.000225

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5777.324	90683.71	6842.380	4353.781	7330.817
Stddev	13.548	360.54	63.023	23.923	15.454
%RSD	.2344998	.3975773	.9210687	.5494760	.2108075

#1	5764.970	91081.84	6887.869	4372.124	7313.990
#2	5775.190	90379.25	6770.443	4326.722	7334.086
#3	5791.813	90590.05	6868.829	4362.497	7344.375

Sample Name: Q3482-11 Acquired: 11/3/2025 14:16:19 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.002139	-.004577	-.000479	-.003241	.0008801	.0252820	.1764080
Stddev	.002014	.002638	.001105	.000978	.0015565	.0084695	.0019816
%RSD	94.13888	57.63069	230.8608	30.17654	176.8675	33.50034	1.123310

#1	.000082	-.006505	-.000879	-.003079	.0018997	.0317886	.1785981
#2	-.002655	-.005655	-.001328	-.004289	-.000912	.0157056	.1747392
#3	-.003844	-.001571	.000771	-.002354	.001652	.0283518	.1758867

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000446	-.000042	159.0999	.0033419	-.000281	-.000333	.0106568
Stddev	.0000456	.000019	.3724	.0003563	.000163	.000317	.0106526
%RSD	102.1233	44.30377	.2340646	10.66301	58.15284	95.29363	99.96040

#1	.0000747	-.000027	158.8658	.0037516	-.000092	-.000559	-.000407
#2	.0000670	-.000063	158.9046	.0031703	-.000376	.000030	.011533
#3	-.000008	-.000037	159.5293	.0031038	-.000374	-.000470	.020844

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257790	6.005204	.0037312	-.000766	372.1224	.0021606	.0173857
Stddev	.0003551	.029569	.0002100	.000273	1.0919	.0010379	.0000848
%RSD	1.377444	.4923931	5.628820	35.59330	.2934296	48.03851	.4876258

#1	.0254108	6.030182	.0035227	-.001030	373.3625	.0020218	.0174667
#2	.0258068	5.972555	.0039427	-.000781	371.6996	.0032609	.0173928
#3	.0261194	6.012875	.0037282	-.000486	371.3052	.0011991	.0172976

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.745219	.0260819	.0054110	-.038545	-.006292	9.808570	.0082526
Stddev	.016446	.0005590	.0001034	.000530	.002243	.075898	.0032607
%RSD	.5990660	2.143426	1.910679	1.374771	35.64263	.7737894	39.51123

#1	2.760906	.0256772	.0053014	-.038928	-.005295	9.801207	.0045287
#2	2.728108	.0267198	.0055067	-.037941	-.008861	9.736622	.0105961
#3	2.746643	.0258487	.0054250	-.038767	-.004721	9.887881	.0096329

Sample Name: Q3482-11 Acquired: 11/3/2025 14:16:19 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.482557	-.019803	.3583412
Stddev	.016379	.002595	.0008632
%RSD	.2188901	13.10212	.2408937

#1	7.464701	-.021439	.3585800
#2	7.496882	-.021160	.3573837
#3	7.486087	-.016812	.3590598

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5474.310	85294.10	7024.279	4235.483	6182.888
Stddev	11.712	173.23	24.870	20.344	4.504
%RSD	.2139428	.2030966	.3540536	.4803341	.0728446

#1	5460.935	85411.79	7014.404	4225.019	6177.760
#2	5482.732	85375.34	7005.863	4222.500	6186.204
#3	5479.262	85095.19	7052.569	4258.930	6184.700

Sample Name: Q3482-12 Acquired: 11/3/2025 14:20:46 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.003206	-.003614	.0003385	-.000345	.0001941	.0420960	.1173102
Stddev	.001144	.000489	.0004812	.002600	.0004720	.0114729	.0007928
%RSD	35.67367	13.52377	142.1548	753.0762	243.1076	27.25410	.6757746

#1	-.002970	-.003139	-.000201	.001271	-.000235	.0347189	.1181401
#2	-.004449	-.003587	.000723	-.003344	.000700	.0362551	.1172301
#3	-.002199	-.004115	.000494	.001037	.000117	.0553140	.1165606

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	-.000054	146.8012	.0053618	-.000304	.0007364	.0607813
Stddev	.000057	.000061	.3514	.0005143	.000097	.0004253	.0024552
%RSD	970.0722	113.8326	.2393439	9.591397	31.90298	57.75938	4.039449

#1	.000060	.000007	147.1759	.0047720	-.000194	.0008036	.0636119
#2	-.000040	-.000115	146.4791	.0057163	-.000341	.0002814	.0592281
#3	-.000038	-.000054	146.7486	.0055971	-.000377	.0011241	.0595040

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023285	.5513218	.0009259	-.000585	327.4944	.0031207	.0036735
Stddev	.0004290	.0061861	.0000953	.000916	4.7791	.0021779	.0001676
%RSD	18.42367	1.122046	10.29077	156.5503	1.459292	69.78945	4.563335

#1	.0018335	.5579569	.0010224	.000379	331.8419	.0051989	.0038178
#2	.0025595	.5457131	.0008318	-.000690	328.2640	.0008553	.0037129
#3	.0025924	.5502953	.0009234	-.001443	322.3771	.0033078	.0034896

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.510673	.0136813	.0134379	-.039049	-.004487	5.741317	.0110404
Stddev	.010970	.0001697	.0001217	.001505	.000345	.011849	.0014538
%RSD	.3124763	1.240319	.9057084	3.854189	7.690857	.2063865	13.16809

#1	3.517089	.0137913	.0135058	-.040675	-.004704	5.749208	.0124832
#2	3.516924	.0134859	.0135106	-.037704	-.004669	5.747051	.0095759
#3	3.498007	.0137667	.0132974	-.038769	-.004089	5.727691	.0110621

Sample Name: Q3482-12 Acquired: 11/3/2025 14:20:46 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.317756	-.013400	.4761908
Stddev	.026575	.001415	.0015316
%RSD	.4206399	10.56110	.3216361

#1	6.344515	-.011772	.4779179
#2	6.291369	-.014343	.4749975
#3	6.317385	-.014084	.4756571

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5514.358	86052.27	6869.587	4308.891	6236.737
Stddev	4.014	292.84	21.124	15.217	12.919
%RSD	.0727835	.3403068	.3075063	.3531479	.2071369

#1	5510.175	85755.04	6848.240	4292.212	6224.421
#2	5514.721	86340.52	6890.482	4322.016	6235.606
#3	5518.178	86061.23	6870.037	4312.446	6250.183

Sample Name: Q3482-13 Acquired: 11/3/2025 14:25:11 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.001564	-.006313	-.000712	-.001378	.0025613	.0341648	.0880014
Stddev	.001742	.001895	.000748	.001169	.0005305	.0101759	.0006537
%RSD	111.3860	30.02081	105.0662	84.87470	20.71149	29.78463	.7428076

#1	-.002212	-.008235	-.000488	-.002407	.0031355	.0249714	.0884131
#2	.000409	-.004446	-.000102	-.000106	.0024590	.0324244	.0872476
#3	-.002889	-.006257	-.001547	-.001620	.0020895	.0450987	.0883434

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	-.000006	144.4806	.0720276	-.000282	.0060745	.0109745
Stddev	.000021	.000048	.2258	.0003162	.000154	.0001464	.0079323
%RSD	46.50337	788.5639	.1563030	.4389476	54.76013	2.410040	72.27903

#1	-.000023	-.000053	144.6475	.0716765	-.000106	.0062418	.0027518
#2	-.000065	-.000007	144.2236	.0722898	-.000348	.0060119	.0185803
#3	-.000047	.000042	144.5707	.0721165	-.000392	.0059699	.0115914

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013483	.8342561	.0036263	-.000735	343.4832	.0050918	.0018861
Stddev	.0006617	.0309963	.0002074	.000644	1.9591	.0006927	.0002503
%RSD	49.07405	3.715442	5.720509	87.66644	.5703701	13.60339	13.27395

#1	.0007267	.8152902	.0037461	.000001	341.2230	.0044915	.0018294
#2	.0012745	.8700257	.0033867	-.001006	344.6945	.0049341	.0016689
#3	.0020438	.8174523	.0037460	-.001199	344.5322	.0058497	.0021599

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.213139	.0147408	.0287370	-.037867	-.006797	4.420527	.0180141
Stddev	.067966	.0001136	.0001498	.000076	.000488	.035574	.0010165
%RSD	1.093901	.7705111	.5212423	.2017657	7.179725	.8047535	5.642604

#1	6.146696	.0148010	.0285687	-.037848	-.006234	4.388043	.0172830
#2	6.210189	.0146098	.0288557	-.037802	-.007062	4.458543	.0175845
#3	6.282531	.0148116	.0287866	-.037951	-.007094	4.414996	.0191748

Sample Name: Q3482-13 Acquired: 11/3/2025 14:25:11 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.737245	-.021912	1.044131
Stddev	.017541	.002694	.001262
%RSD	.2603646	12.29593	.1208445

#1	6.740573	-.019165	1.043628
#2	6.752884	-.022022	1.043198
#3	6.718278	-.024550	1.045566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5604.268	87686.36	7082.303	4360.612	6364.665
Stddev	9.927	338.67	42.980	8.731	6.053
%RSD	.1771390	.3862234	.6068667	.2002143	.0951026

#1	5600.635	87990.25	7062.381	4364.759	6363.112
#2	5615.500	87747.57	7131.629	4350.581	6371.343
#3	5596.669	87321.27	7052.899	4366.497	6359.539

Sample Name: Q3482-14 Acquired: 11/3/2025 14:29:37 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.003201	-.004951	-.000784	.0001749	.0022385	.2684282	.1019929
Stddev	.002210	.004856	.000944	.0022993	.0015684	.0127099	.0003143
%RSD	69.03078	98.09604	120.5225	1314.320	70.06500	4.734948	.3081951

#1	-.003433	-.007685	.000153	-.002381	.0036407	.2561665	.1016968
#2	-.005286	.000656	-.001735	.002075	.0025300	.2815434	.1023227
#3	-.000885	-.007824	-.000769	.000831	.0005448	.2675747	.1019591

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	-.000011	178.8704	.0385141	-.000230	.0015150	.0323927
Stddev	.000068	.000033	.1963	.0002730	.000123	.0002942	.0029597
%RSD	968.9959	300.7493	.1097266	.7087718	53.40156	19.41894	9.136972

#1	-.000082	.000026	178.8931	.0382021	-.000203	.0018354	.0293258
#2	.000051	-.000022	179.0544	.0386310	-.000365	.0014525	.0326203
#3	.000009	-.000037	178.6639	.0387091	-.000123	.0012570	.0352321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038329	.0317863	.0014012	-.000860	385.9827	.0007638	.0047281
Stddev	.0006101	.0323563	.0002402	.000268	3.2469	.0012440	.0001772
%RSD	15.91736	101.7933	17.14414	31.23317	.8412017	162.8676	3.747903

#1	.0042607	.0690917	.0011309	-.001084	382.5272	-.000653	.0046743
#2	.0041037	.0149098	.0014823	-.000932	386.4505	.001678	.0045840
#3	.0031342	.0113573	.0015904	-.000562	388.9703	.001267	.0049260

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.543212	.0175431	.0478147	-.037624	-.007561	3.291676	.0120119
Stddev	.054819	.0007894	.0005411	.000417	.000805	.019728	.0003998
%RSD	2.155499	4.499838	1.131691	1.107249	10.64227	.5993417	3.328553

#1	2.489251	.0177878	.0477692	-.037863	-.006701	3.281301	.0123664
#2	2.598850	.0166603	.0483771	-.037866	-.008295	3.314427	.0115785
#3	2.541534	.0181811	.0472978	-.037143	-.007685	3.279300	.0120909

Sample Name: Q3482-14 Acquired: 11/3/2025 14:29:37 Type: Unk
 Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.120736	-.029428	.9804581
Stddev	.039199	.002492	.0039783
%RSD	.6404347	8.467970	.4057575

#1	6.095764	-.031750	.9768150
#2	6.100528	-.029739	.9847030
#3	6.165916	-.026795	.9798562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5492.588	85585.36	7134.712	4167.184	6222.191
Stddev	15.908	318.80	4.235	12.399	14.859
%RSD	.2896340	.3724987	.0593541	.2975508	.2388082

#1	5479.196	85950.88	7130.639	4178.735	6209.140
#2	5488.395	85364.72	7134.405	4154.082	6219.072
#3	5510.173	85440.50	7139.091	4168.735	6238.363

Sample Name: Q3488-03 Acquired: 11/3/2025 14:34:02 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0106643	-.005647	-.001096	.0006411	.0002325	.0437880	.1806981
Stddev	.0033557	.000780	.000598	.0013714	.0008266	.0135217	.0012240
%RSD	31.46718	13.82216	54.50760	213.9046	355.5875	30.87990	.6773781

#1	.0077506	-.005367	-.000741	.0012604	-.000619	.0527885	.1816059
#2	.0099089	-.005045	-.000762	.0015937	.000285	.0282388	.1811823
#3	.0143333	-.006529	-.001786	-.000931	.001031	.0503367	.1793061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0000359	16.81537	.0164762	.0018986	-.000048	.1064596
Stddev	.000018	.0000219	.04330	.0003476	.0001115	.000659	.0114874
%RSD	525.1073	60.96365	.2574877	2.109536	5.872257	1380.862	10.79039

#1	.000017	.0000187	16.82809	.0161482	.0018749	.000702	.1158877
#2	-.000018	.0000605	16.85088	.0164400	.0020200	-.000311	.1098259
#3	-.000009	.0000285	16.76714	.0168405	.0018008	-.000535	.0936651

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2761010	3.558383	.0113787	-.000200	270.4746	-.002020	1.068222
Stddev	.0011146	.027118	.0003732	.000348	2.6121	.001427	.003970
%RSD	.4036880	.7620948	3.279820	173.9384	.9657555	70.65613	.3716241

#1	.2753984	3.533603	.0114576	-.000447	271.3501	-.000376	1.063835
#2	.2773861	3.587352	.0109724	.000198	272.5365	-.002937	1.069267
#3	.2755184	3.554194	.0117062	-.000350	267.5372	-.002746	1.071566

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.01614	.0814089	.0446660	-.036526	-.001669	4.965120	.1340654
Stddev	.04151	.0004972	.0001120	.000118	.002634	.032999	.0017678
%RSD	.3767958	.6108004	.2508225	.3240103	157.7852	.6646144	1.318630

#1	11.04444	.0819636	.0445369	-.036652	-.003893	4.987947	.1322219
#2	10.96849	.0810032	.0447234	-.036507	.001240	4.927285	.1342281
#3	11.03549	.0812599	.0447377	-.036418	-.002355	4.980129	.1357463

Sample Name: Q3488-03 Acquired: 11/3/2025 14:34:02 Type: Unk
Method: 6010-200.7 NEW(v332) 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	2.280837	.0043731	.1530400
Stddev	.017309	.0027419	.0002789
%RSD	.7588664	62.69955	.1822529

#1	2.275227	.0043957	.1530600
#2	2.267029	.0071037	.1533083
#3	2.300254	.0016200	.1527515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5822.746	91038.26	7572.659	4419.902	6741.196
Stddev	2.843	372.58	20.766	24.268	13.623
%RSD	.0488323	.4092573	.2742186	.5490707	.2020880

#1	5825.529	90783.43	7580.998	4420.264	6751.124
#2	5822.862	91465.86	7549.020	4443.987	6746.800
#3	5819.846	90865.48	7587.960	4395.454	6725.665

Sample Name: Q3488-05 Acquired: 11/3/2025 14:38:26 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.002334	-.003920	-.000102	-.001518	.0013452	.1514397	.1894111
Stddev	.001077	.001854	.000472	.002033	.0017126	.0069844	.0018308
%RSD	46.16327	47.29888	461.9574	133.8878	127.3114	4.612036	.9665578

#1	-.002793	-.002412	.000022	-.000943	-.000114	.1468961	.1888672
#2	-.003105	-.003358	.000296	.000165	.000919	.1594820	.1879140
#3	-.001103	-.005991	-.000624	-.003777	.003231	.1479409	.1914522

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000715	.0003239	69.82163	.0104093	.0003444	.0062926	.4399930
Stddev	.0000583	.0000235	.27147	.0003220	.0001758	.0002086	.0139155
%RSD	81.60816	7.242106	.3888003	3.093446	51.03668	3.314751	3.162654

#1	.0001021	.0003510	69.54941	.0102746	.0002064	.0064366	.4242163
#2	.0000042	.0003114	69.82315	.0101766	.0005423	.0060534	.4505200
#3	.0001081	.0003094	70.09233	.0107768	.0002845	.0063878	.4452426

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1818819	7.417434	.0075987	-.000590	321.4987	.0009371	.2680343
Stddev	.0019443	.067854	.0002238	.000269	2.6617	.0024432	.0004124
%RSD	1.068985	.9147914	2.945828	45.66076	.8278938	260.7278	.1538408

#1	.1805523	7.363246	.0075427	-.000719	318.6216	.0029986	.2677288
#2	.1809801	7.395518	.0074082	-.000280	322.0012	-.001762	.2685033
#3	.1841134	7.493537	.0078452	-.000771	323.8734	.001574	.2678708

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.218303	.1223799	.0257022	-.038377	-.000329	2.269538	.1892057
Stddev	.043109	.0008657	.0000724	.000430	.000755	.016173	.0008615
%RSD	.5245526	.7073946	.2815804	1.119850	229.2939	.7126311	.4553150

#1	8.171039	.1219174	.0257630	-.038136	.000426	2.256785	.1885748
#2	8.255463	.1218437	.0256222	-.038122	-.001084	2.287730	.1888551
#3	8.228405	.1233786	.0257216	-.038873	-.000330	2.264098	.1901872

Sample Name: Q3488-05 Acquired: 11/3/2025 14:38:26 Type: Unk
 Method: 6010-200.7 NEW(v332) 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	2.313479	-.013137	.3005827
Stddev	.021621	.001330	.0027706
%RSD	.9345593	10.12404	.9217263

#1	2.288518	-.011920	.2986912
#2	2.325550	-.012935	.2992941
#3	2.326369	-.014557	.3037629

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5767.360	90497.38	7548.744	4447.210	6555.321
Stddev	19.207	274.81	51.464	21.516	23.744
%RSD	.3330312	.3036636	.6817565	.4838175	.3622143

#1	5774.026	90801.48	7565.213	4429.480	6567.312
#2	5782.345	90423.83	7589.958	4441.001	6570.679
#3	5745.708	90266.83	7491.062	4471.148	6527.973

Sample Name: Q3488-07 Acquired: 11/3/2025 14:42:51 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.001087	-.003140	.0007268	.0030749	-.000341	.0312671
Stddev	.000297	.001154	.0005183	.0006969	.000669	.0017469
%RSD	27.28192	36.75575	71.31706	22.66449	196.1344	5.587042

#1	-.000755	-.003245	.0011376	.0038596	-.000826	.0301223
#2	-.001326	-.001937	.0001444	.0028374	-.000620	.0332778
#3	-.001181	-.004237	.0008984	.0025278	.000423	.0304012

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4225595	.0000280	.0005522	26.03031	.0433782	.0011960
Stddev	.0028673	.0000073	.0000751	.08776	.0005308	.0001739
%RSD	.6785603	25.87739	13.59731	.3371311	1.223618	14.54145

#1	.4241315	.0000200	.0006284	26.06248	.0435137	.0012256
#2	.4192500	.0000341	.0005501	25.93101	.0438281	.0010092
#3	.4242971	.0000300	.0004782	26.09744	.0427928	.0013533

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014138	.1565513	.1768218	23.64672	.0232886	-.000754
Stddev	.0004426	.0044250	.0016077	.10752	.0003111	.000459
%RSD	31.30755	2.826538	.9092038	.4546870	1.335995	60.89519

#1	.0013055	.1613959	.1758967	23.54943	.0231985	-.000858
#2	.0019006	.1527226	.1758905	23.62859	.0230324	-.000252
#3	.0010355	.1555354	.1786782	23.76216	.0236348	-.001152

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	250.4456	.0041984	.3172244	9.764497	.1494860	.0562698
Stddev	.6920	.0008516	.0017777	.016928	.0021430	.0002831
%RSD	.2763124	20.28459	.5603748	.1733671	1.433572	.5030358

#1	250.7501	.0033529	.3170641	9.745911	.1485859	.0559692
#2	250.9331	.0050560	.3155324	9.768548	.1479398	.0563091
#3	249.6535	.0041863	.3190768	9.779032	.1519322	.0565312

Sample Name: Q3488-07 Acquired: 11/3/2025 14:42:51 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.037475	-.002296	F 12.71688	.0856570	1.190416	.0059862
Stddev	.000714	.001372	.06895	.0009161	.004672	.0021399
%RSD	1.905067	59.77298	.5421695	1.069542	.3924700	35.74738

#1	-.037195	-.002878	12.73542	.0862864	1.192329	.0035800
#2	-.038287	-.003282	12.77465	.0860786	1.185092	.0067025
#3	-.036944	-.000729	12.64055	.0846059	1.193829	.0076761

Elem	Sr4077
Units	ppm
Avg	.1239917
Stddev	.0006751
%RSD	.5444992

#1	.1241650
#2	.1232468
#3	.1245633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5663.383	88980.93	7123.363	4400.904	6517.671
Stddev	4.771	440.52	23.519	8.750	7.757
%RSD	.0842491	.4950734	.3301656	.1988249	.1190098

#1	5660.102	89080.73	7144.873	4390.800	6508.957
#2	5661.190	88499.08	7126.965	4405.930	6523.820
#3	5668.856	89363.00	7098.251	4405.981	6520.237

Sample Name: Q3490-02 Acquired: 11/3/2025 14:47:14 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.002874	.0013632	-.001334	.0011663	.0026022	.0167261	.0738698
Stddev	.001990	.0015450	.000281	.0010307	.0022076	.0047207	.0010575
%RSD	69.21840	113.3390	21.03932	88.37217	84.83525	28.22337	1.431549

#1	-.003663	.0004554	-.001117	.0013076	.0006549	.0219270	.0727228
#2	-.000611	.0004870	-.001234	.0021191	.0050005	.0127122	.0748061
#3	-.004349	.0031471	-.001651	.0000723	.0021513	.0155392	.0740804

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000168	-.000093	11.95917	.0620306	.0000534	.0009644	.2946790
Stddev	.000039	.000016	.04509	.0004424	.0000521	.0000214	.0080041
%RSD	23.20681	17.23727	.3770331	.7131512	97.71810	2.214863	2.716224

#1	-.000199	-.000078	11.95610	.0623950	.0000618	.0009408	.3004078
#2	-.000124	-.000110	12.00571	.0621584	-.000002	.0009700	.2855335
#3	-.000182	-.000091	11.91569	.0615384	.000101	.0009824	.2980957

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232110	2.983378	.0276518	-.000318	212.7772	-.003383	5.204389
Stddev	.0002274	.049502	.0002155	.000529	4.4683	.003659	.019191
%RSD	.9798100	1.659260	.7792156	166.1382	2.099985	108.1763	.3687437

#1	.0234735	2.960389	.0274906	-.000831	217.9156	-.002099	5.213726
#2	.0230864	3.040195	.0278965	.000225	210.6126	-.000538	5.217125
#3	.0230731	2.949551	.0275682	-.000349	209.8035	-.007511	5.182317

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.987327	.6251234	.5358405	-.036476	-.002756	.0506088	1.177469
Stddev	.028897	.0090844	.0009672	.000518	.001997	.0128134	.005059
%RSD	1.454063	1.453215	.1804958	1.420677	72.45387	25.31848	.4296288

#1	1.984110	.6255401	.5350277	-.036206	-.002594	.0634720	1.173229
#2	1.960173	.6339923	.5355836	-.037073	-.000845	.0378458	1.183068
#3	2.017698	.6158378	.5369102	-.036148	-.004828	.0505087	1.176110

Sample Name: Q3490-02 Acquired: 11/3/2025 14:47:14 Type: Unk
 Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.462465	-.006340	.0070989
Stddev	.006808	.000822	.0000833
%RSD	.4655369	12.96542	1.172866

#1	1.461800	-.005571	.0071925
#2	1.456013	-.006242	.0070710
#3	1.469581	-.007206	.0070332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5878.150	92426.25	7459.873	4548.076	6863.188
Stddev	8.322	190.08	89.577	28.938	11.104
%RSD	.1415672	.2056587	1.200779	.6362766	.1617891

#1	5887.655	92225.61	7453.761	4529.113	6876.003
#2	5874.619	92449.51	7373.509	4533.730	6856.419
#3	5872.177	92603.63	7552.350	4581.385	6857.143

Sample Name: Q3499-02 Acquired: 11/3/2025 14:51:34 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0023889	-.000567	.0127543	.0007434	-.000480	.0417606	.1718492
Stddev	.0003384	.000924	.0000403	.0020267	.002077	.0072855	.0009711
%RSD	14.16607	163.0718	.3157012	272.6116	432.4951	17.44585	.5651007

#1	.0027322	.000236	.0127078	-.001588	.001535	.0384676	.1718220
#2	.0020556	-.000359	.0127787	.001735	-.002613	.0501113	.1728337
#3	.0023789	-.001577	.0127763	.002083	-.000362	.0367030	.1708920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000050	-.000023	57.31882	.0011674	.0086616	.0001523	.2865957
Stddev	.000015	.000034	.13217	.0002920	.0001365	.0001458	.0139577
%RSD	30.33269	145.1162	.2305890	25.01344	1.576387	95.72250	4.870164

#1	-.000055	-.000032	57.32925	.0011821	.0085143	.0001838	.2987402
#2	-.000033	.000014	57.44547	.0014518	.0087839	-.000007	.2896995
#3	-.000061	-.000051	57.18175	.0008683	.0086867	.000280	.2713473

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2629488	17.34855	.0211173	-.000412	243.2948	.0037108	.0831193
Stddev	.0001973	.06999	.0001670	.000255	2.1632	.0015050	.0003835
%RSD	.0750160	.4034321	.7908271	62.01721	.8891190	40.55780	.4613268

#1	.2631490	17.27744	.0213101	-.000148	241.9046	.0041433	.0828581
#2	.2629427	17.41736	.0210216	-.000429	242.1928	.0020369	.0835595
#3	.2627546	17.35086	.0210202	-.000658	245.7871	.0049524	.0829404

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.18762	.0529842	.2454868	-.037688	-.003430	4.863123	.2153759
Stddev	.05022	.0001489	.0007825	.000913	.001381	.010668	.0005971
%RSD	.4488970	.2810761	.3187425	2.423696	40.26777	.2193711	.2772255

#1	11.21669	.0528788	.2463602	-.036635	-.004741	4.862878	.2160549
#2	11.21654	.0529192	.2448497	-.038159	-.003562	4.873911	.2151401
#3	11.12963	.0531546	.2452506	-.038270	-.001988	4.852579	.2149327

Sample Name: Q3499-02 Acquired: 11/3/2025 14:51:34 Type: Unk
Method: 6010-200.7 NEW(v332) 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	2.072730	-.004574	.2175626
Stddev	.024325	.000858	.0000491
%RSD	1.173550	18.76016	.0225439

#1	2.100651	-.003589	.2175714
#2	2.056120	-.005159	.2176066
#3	2.061421	-.004973	.2175097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5843.507	91050.68	7370.816	4441.210	6721.564
Stddev	14.738	62.39	11.827	13.345	21.754
%RSD	.2522190	.0685189	.1604512	.3004757	.3236490

#1	5833.256	91089.12	7357.246	4444.396	6702.226
#2	5836.868	91084.23	7378.924	4452.674	6717.348
#3	5860.397	90978.70	7376.279	4426.561	6745.117

Sample Name: Q3501-02 Acquired: 11/3/2025 14:55:55 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.000879	.0003291	.0235905	.0012468	.0037315	.0638962	.1092870
Stddev	.000025	.0009915	.0007430	.0020404	.0007260	.0044057	.0004367
%RSD	2.893280	301.2349	3.149792	163.6511	19.45710	6.895173	.3996216

#1	-.000863	.0009066	.0230858	.0027574	.0043835	.0683980	.1097362
#2	-.000909	-.000816	.0244437	.0020572	.0038619	.0595933	.1088639
#3	-.000867	.000897	.0232419	-.001074	.0029491	.0636972	.1092610

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000732	.0000048	11.00933	.0048817	.0007183	.0033776	.6581739
Stddev	.0000447	.0000110	.02725	.0005470	.0001270	.0001221	.0070379
%RSD	61.09278	229.3443	.2474994	11.20536	17.68427	3.615492	1.069302

#1	.0000545	-.000008	11.03857	.0054447	.0007514	.0033767	.6507845
#2	.0000408	.000012	10.98464	.0043522	.0008256	.0035002	.6589396
#3	.0001241	.000010	11.00479	.0048482	.0005781	.0032560	.6647976

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0727228	.9453661	.0043171	-.000655	205.8659	-.000058	.4785370
Stddev	.0002097	.0232314	.0001724	.000225	.3242	.001674	.0018025
%RSD	.2882920	2.457391	3.994221	34.32753	.1574876	2874.925	.3766757

#1	.0728765	.9383262	.0044888	-.000666	206.2298	.001328	.4792518
#2	.0728079	.9713031	.0041439	-.000425	205.6079	.000415	.4764867
#3	.0724839	.9264690	.0043186	-.000874	205.7599	-.001918	.4798724

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.089053	.0732132	.3863846	-.037662	-.000657	.5719730	.0848524
Stddev	.019250	.0005965	.0003944	.000705	.001124	.0112208	.0018619
%RSD	.4707676	.8147766	.1020821	1.871641	171.1782	1.961773	2.194284

#1	4.105337	.0726541	.3862796	-.038422	-.001858	.5742905	.0831841
#2	4.094012	.0731444	.3868209	-.037532	-.000479	.5597745	.0845121
#3	4.067808	.0738411	.3860533	-.037031	.000368	.5818542	.0868610

Sample Name: Q3501-02 Acquired: 11/3/2025 14:55:55 Type: Unk
 Method: 6010-200.7 NEW(v332) 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	.3605300	-.007042	.0557042
Stddev	.0017430	.001581	.0001342
%RSD	.4834459	22.45001	.2409816

#1	.3605678	-.007468	.0556771
#2	.3587684	-.008366	.0558499
#3	.3622537	-.005292	.0555856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6029.447	94243.97	7759.040	4556.737	7042.759
Stddev	3.833	261.13	25.271	31.650	7.356
%RSD	.0635676	.2770778	.3256991	.6945697	.1044408

#1	6032.512	93948.66	7759.923	4520.192	7045.621
#2	6030.678	94338.86	7733.339	4575.265	7048.253
#3	6025.149	94444.39	7783.859	4574.753	7034.402

Sample Name: CCV03 Acquired: 11/3/2025 15:00:10 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.064893	5.140085	5.029277	5.097433	5.073427	10.07581	9.920920
Stddev	.008925	.042744	.006747	.009549	.014157	.02001	.038664
%RSD	.1762095	.8315756	.1341637	.1873244	.2790332	.1986404	.3897247

#1	5.057151	5.119384	5.025512	5.089308	5.064264	10.05274	9.945431
#2	5.062874	5.189237	5.025253	5.095040	5.066284	10.08850	9.940981
#3	5.074655	5.111632	5.037067	5.107950	5.089731	10.08620	9.876348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2585714	2.533967	25.34906	1.024370	2.528620	1.276519	5.011445
Stddev	.0028541	.002740	.05682	.003561	.002862	.001397	.047736
%RSD	1.103789	.1081473	.2241586	.3476285	.1131770	.1094413	.9525316

#1	.2568833	2.531461	25.35309	1.028328	2.526661	1.275518	5.044708
#2	.2618667	2.533548	25.40376	1.023356	2.527294	1.275924	4.956749
#3	.2569642	2.536893	25.29033	1.021427	2.531904	1.278115	5.032878

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.506327	25.13194	2.539535	1.264071	25.78735	2.519500	2.540276
Stddev	.008223	.10165	.003202	.001339	.28453	.001506	.004681
%RSD	.3280701	.4044501	.1260991	.1059377	1.103375	.0597672	.1842598

#1	2.510039	25.03141	2.536923	1.264719	26.10637	2.520242	2.539541
#2	2.512039	25.23466	2.538575	1.264962	25.55980	2.520490	2.545281
#3	2.496903	25.12975	2.543108	1.262531	25.69589	2.517767	2.536007

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.98087	5.074472	5.146228	5.103520	5.014384	4.892584	5.192503
Stddev	.18515	.050331	.009015	.005012	.013591	.025775	.012964
%RSD	.7411645	.9918399	.1751757	.0982072	.2710393	.5268209	.2496650

#1	25.16276	5.046164	5.141035	5.103690	5.023099	4.913250	5.190197
#2	24.79262	5.132582	5.141011	5.098425	5.021330	4.863703	5.180847
#3	24.98724	5.044670	5.156637	5.108445	4.998724	4.900801	5.206465

Sample Name: CCV03 Acquired: 11/3/2025 15:00:10 Type: Unk
 Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.021239	4.854884	5.078860
Stddev	.002617	.015244	.070728
%RSD	.0521119	.3139912	1.392595

#1	5.020105	4.863360	5.036031
#2	5.019381	4.864006	5.160497
#3	5.024232	4.837286	5.040053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5849.564	91122.98	7154.180	4522.310	6647.663
Stddev	6.838	275.94	51.992	9.713	11.113
%RSD	.1168925	.3028221	.7267419	.2147759	.1671679

#1	5856.785	90825.91	7175.514	4511.112	6653.408
#2	5843.188	91371.29	7094.914	4527.357	6634.853
#3	5848.718	91171.75	7192.112	4528.460	6654.727

Sample Name: CCB03 Acquired: 11/3/2025 15:04:15 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002479	-.001391	.0001148	-.000914	.0000804	.0137174
Stddev	.0007699	.000416	.0004194	.003236	.0012928	.0066256
%RSD	310.5603	29.93354	365.4864	354.0442	1608.937	48.30054

#1	.0004197	-.001802	.0003600	-.003375	-.001253	.0073340
#2	-.000593	-.000970	-.000370	.002752	.000167	.0132570
#3	.000917	-.001401	.000354	-.002119	.001328	.0205611

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003612	.0000313	.0000359	-.045680	.0001751	-.000036
Stddev	.000614	.0000600	.0000098	.016470	.0001065	.000135
%RSD	16.98569	191.4920	27.20861	36.05544	60.80451	378.8456

#1	-.003359	.0000956	.0000465	-.047070	.0000573	.000103
#2	-.003166	-.000023	.0000274	-.061412	.0002645	-.000043
#3	-.004312	.000022	.0000337	-.028560	.0002036	-.000166

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002346	.0039184	.0002589	-.014689	-.000112	-.000359
Stddev	.0001244	.0057665	.0002851	.021380	.000508	.000474
%RSD	53.02071	147.1638	110.1236	145.5519	452.7015	131.8837

#1	.0001045	-.001961	.0003439	.001874	.000216	-.000786
#2	.0002468	.009565	.0004919	-.007116	.000144	-.000443
#3	.0003523	.004151	-.000059	-.038825	-.000698	.000151

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5724192	.0009396	-.001132	.1954471	-.005414	-.000115
Stddev	.0067897	.0023537	.000110	.0393449	.000284	.000200
%RSD	1.186144	250.5180	9.739927	20.13073	5.253502	173.8645

#1	.5758061	.0026440	-.001259	.1792474	-.005272	-.000337
#2	.5768493	.0019207	-.001076	.1667883	-.005742	.000050
#3	.5646023	-.001746	-.001061	.2403057	-.005229	-.000057

Sample Name: CCB03 Acquired: 11/3/2025 15:04:15 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015508	-.001639	.0160761	.0009059	F .0105549	.0090013
Stddev	.001948	.001652	.0097287	.0006190	.0023558	.0007610
%RSD	12.56461	100.7783	60.51651	68.33079	22.31962	8.454800

#1	-.017358	-.000291	.0249582	.0011893	.0113899	.0086382
#2	-.015691	-.003482	.0175915	.0001959	.0123795	.0098759
#3	-.013474	-.001145	.0056786	.0013325	.0078953	.0084899

Elem	Sr4077
Units	ppm
Avg	.0000000
Stddev	.0001401
%RSD	517540.7

#1	.0001283
#2	-.000150
#3	.000021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5928.789	92984.87	7151.484	4612.291	7368.788
Stddev	7.180	227.13	44.183	10.027	13.785
%RSD	.1211121	.2442673	.6178195	.2173987	.1870687

#1	5932.876	93232.43	7202.451	4606.977	7367.792
#2	5932.992	92786.09	7124.013	4606.039	7383.043
#3	5920.498	92936.09	7127.988	4623.857	7355.528

Sample Name: PB170355BL Acquired: 11/3/2025 15:08:34 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0009071	-.001216	-.000120	-.003868	-.002691	.0071607	-.004343
Stddev	.0011366	.000394	.000556	.001312	.001285	.0106600	.001546
%RSD	125.3070	32.38123	464.8063	33.90695	47.73806	148.8670	35.58940

#1	.0002440	-.001649	-.000744	-.004155	-.001289	.0194549	-.002558
#2	.0002577	-.001120	.000064	-.002437	-.003812	.0004878	-.005234
#3	.0022195	-.000879	.000322	-.005013	-.002972	.0015396	-.005237

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000726	.0000056	-.046628	.0000676	-.000065	-.000331	.0066734
Stddev	.0000662	.0000445	.002669	.0002455	.000134	.000210	.0079557
%RSD	91.19105	798.0309	5.723791	363.3807	204.7954	63.57603	119.2148

#1	.0001409	.0000121	-.049178	.0000814	-.000045	-.000548	.0024732
#2	.0000086	.0000465	-.046852	.0003059	.000057	-.000318	.0016980
#3	.0000683	-.000042	-.043854	-.000185	-.000208	-.000127	.0158489

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000794	-.029325	.0000103	-.000513	.2345160	-.000366	-.002102
Stddev	.000245	.015762	.0001633	.000186	.0405010	.001550	.000133
%RSD	30.89505	53.74980	1590.175	36.13979	17.27003	423.9203	6.336953

#1	-.000518	-.015943	-.000178	-.000307	.1899025	-.000390	-.002184
#2	-.000987	-.025332	.000093	-.000665	.2446755	-.001903	-.002174
#3	-.000878	-.046699	.000115	-.000568	.2689701	.001196	-.001949

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0779047	-.009026	-.000229	.0003392	-.002069	.0090053	.0017098
Stddev	.0391712	.000487	.000094	.0004985	.001723	.0119134	.0011836
%RSD	50.28101	5.391099	40.83318	146.9890	83.23928	132.2939	69.22632

#1	.0596062	-.008595	-.000163	-.000078	-.004057	-.004742	.0003475
#2	.1228765	-.008929	-.000336	.000204	-.001018	.015451	.0022956
#3	.0512312	-.009554	-.000189	.000891	-.001133	.016307	.0024863

Sample Name: PB170355BL Acquired: 11/3/2025 15:08:34 Type: Unk
 Method: 6010-200.7 NEW(v332) 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	.0075568	.0025579	-.000232
Stddev	.0030163	.0008586	.000103
%RSD	39.91512	33.56555	44.47268

#1	.0042581	.0034100	-.000344
#2	.0101741	.0025707	-.000142
#3	.0082381	.0016930	-.000209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6003.586	94447.96	7206.455	4610.416	7576.409
Stddev	5.874	238.89	52.782	13.377	13.012
%RSD	.0978395	.2529304	.7324325	.2901432	.1717390

#1	6001.262	94717.88	7154.859	4625.862	7566.860
#2	5999.230	94263.78	7260.349	4602.638	7571.137
#3	6010.266	94362.21	7204.156	4602.747	7591.229

Sample Name: PB170355BS Acquired: 11/3/2025 15:12:55 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.7923602	1.870687	.9562692	1.996090	.8015019	1.964576
Stddev	.0071874	.054141	.0072177	.023490	.0060665	.016120
%RSD	.9070885	2.894194	.7547755	1.176813	.7568923	.8205118

#1	.7867808	1.813119	.9491250	1.972307	.7952686	1.959452
#2	.7898291	1.878359	.9561245	1.996686	.8018504	1.982635
#3	.8004708	1.920584	.9635582	2.019276	.8073866	1.951642

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1828633	.2036567	.1932873	.9641619	.4115943	.1968367
Stddev	.0012282	.0018347	.0015504	.0090425	.0002051	.0016507
%RSD	.6716447	.9008659	.8021011	.9378659	.0498226	.8386260

#1	.1842814	.2019317	.1917407	.9656280	.4114761	.1951731
#2	.1821674	.2034543	.1932799	.9723818	.4118311	.1968628
#3	.1821411	.2055842	.1948413	.9544759	.4114758	.1984743

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3128882	2.942328	.1955107	1.974508	.4962936	.0755316
Stddev	.0025251	.017094	.0017093	.018916	.0035270	.0001673
%RSD	.8070201	.5809665	.8742730	.9580016	.7106710	.2214307

#1	.3107812	2.961143	.1962774	1.966215	.4932120	.0754027
#2	.3121963	2.938087	.1935523	1.961154	.4955284	.0754716
#3	.3156871	2.927753	.1967025	1.996153	.5001404	.0757206

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.772456	.2943172	.2051792	9.371261	.2852665	.4119196
Stddev	.034527	.0038387	.0006849	.050696	.0031233	.0028909
%RSD	1.245366	1.304281	.3337961	.5409774	1.094882	.7018098

#1	2.809292	.2920654	.2059111	9.422744	.2826980	.4093664
#2	2.740830	.2921366	.2045538	9.369650	.2843582	.4113339
#3	2.767246	.2987496	.2050726	9.321390	.2887434	.4150585

Sample Name: PB170355BS Acquired: 11/3/2025 15:12:55 Type: Unk
 Method: 6010-200.7 NEW(v332) 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	.6711458	.1892433	.8792813	5.721010	F .0109502	.1939537
Stddev	.0064181	.0001119	.0098854	.075973	.0012622	.0025633
%RSD	.9562846	.0591251	1.124259	1.327958	11.52717	1.321585

#1	.6643147	.1893707	.8849674	5.658562	.0100458	.1965943
#2	.6720727	.1891987	.8678667	5.698877	.0104127	.1937912
#3	.6770500	.1891607	.8850099	5.805591	.0123923	.1914755

Elem	Sr4077
Units	ppm
Avg	.1855700
Stddev	.0003604
%RSD	.1942038

#1	.1859431
#2	.1852238
#3	.1855433

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5968.763	93445.73	7397.285	4589.508	7199.241
Stddev	39.780	271.59	43.074	33.838	50.807
%RSD	.6664723	.2906425	.5822967	.7372933	.7057327

#1	6002.024	93308.50	7446.918	4570.379	7245.900
#2	5979.567	93270.13	7375.264	4569.566	7206.709
#3	5924.696	93758.56	7369.673	4628.578	7145.112

Sample Name: Q3502-01DLX5 Acquired: 11/3/2025 15:16:58 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.001401	-.002018	.0000752	-.001695	-.001352	.0024073	-.004728
Stddev	.002401	.002329	.0006678	.001918	.000753	.0043072	.001143
%RSD	171.3505	115.4583	888.4607	113.1805	55.64753	178.9227	24.17055

#1	.001331	-.003651	-.000542	-.003734	-.001565	-.002541	-.005775
#2	-.003174	-.003052	-.000016	-.001422	-.000516	.004449	-.003509
#3	-.002362	.000650	.000784	.000072	-.001976	.005314	-.004901

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000721	-.000017	.5055563	.0002101	-.000137	.0044277	.0342937
Stddev	.0000141	.000053	.0061739	.0001867	.000025	.0000790	.0045393
%RSD	19.56170	319.9295	1.221209	88.88023	17.94575	1.784036	13.23666

#1	.0000871	-.000060	.4991920	.0003906	-.000112	.0045186	.0309092
#2	.0000700	-.000033	.5115203	.0002218	-.000138	.0043885	.0325198
#3	.0000591	.000043	.5059564	.0000178	-.000161	.0043760	.0394522

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000018	.0120880	.0000241	.0000054	-.004796	.0003267	.3043050
Stddev	.0008093	.0198672	.0002735	.0001875	.021194	.0006497	.0005806
%RSD	44298.09	164.3546	1134.163	3453.600	441.9554	198.8728	.1908091

#1	-.000615	.0332085	.0003400	-.000063	-.004773	-.000423	.3036952
#2	-.000298	.0092832	-.000130	-.000138	-.026002	.000684	.3043684
#3	.000918	-.006228	-.000137	.000218	.016387	.000719	.3048513

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0325943	.2316322	.0319586	-.008081	-.001864	.0095301	2.298375
Stddev	.0307874	.0043661	.0000544	.000232	.000169	.0073890	.008205
%RSD	94.45640	1.884917	.1703587	2.868261	9.061709	77.53302	.3570002

#1	-.002955	.2266871	.0318981	-.008164	-.001933	.0046313	2.289077
#2	.050100	.2332552	.0320036	-.008259	-.001988	.0059298	2.301449
#3	.050638	.2349544	.0319741	-.007819	-.001672	.0180291	2.304600

Sample Name: Q3502-01DLX5 Acquired: 11/3/2025 15:16:58 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.6879159	-.000430	-.000117
Stddev	.0003061	.001170	.000056
%RSD	.0445026	272.1641	48.17957

#1	.6875755	.000617	-.000052
#2	.6880034	-.001693	-.000140
#3	.6881687	-.000214	-.000157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6099.617	97106.89	7644.030	4693.950	7644.798
Stddev	7.012	280.94	83.160	22.775	7.394
%RSD	.1149536	.2893056	1.087905	.4852033	.0967178

#1	6101.425	96804.66	7738.753	4667.652	7636.506
#2	6105.548	97360.08	7610.316	4707.285	7647.185
#3	6091.878	97155.92	7583.022	4706.912	7650.704

Sample Name: Q3503-02 Acquired: 11/3/2025 15:21:15 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.003243	-.000084	.0048055	.0020346	.0024518	.0576530	.1366914
Stddev	.001241	.000400	.0002944	.0022172	.0013138	.0092060	.0004602
%RSD	38.26131	476.3062	6.127067	108.9725	53.58524	15.96791	.3367031

#1	-.003679	-.000527	.0045043	.0045767	.0016994	.0588008	.1368561
#2	-.004207	.000025	.0048195	.0010264	.0039689	.0479269	.1370466
#3	-.001843	.000250	.0050927	.0005007	.0016873	.0662312	.1361714

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000140	.0008529	2.905687	.0129501	.0000849	.0175334	.5409680
Stddev	.000044	.0000480	.021180	.0002100	.0000486	.0002263	.0002296
%RSD	31.57043	5.623861	.7289090	1.621940	57.29565	1.290807	.0424401

#1	-.000092	.0008850	2.894897	.0131882	.0000917	.0177828	.5407286
#2	-.000149	.0007978	2.892074	.0128710	.0000332	.0173410	.5411864
#3	-.000178	.0008760	2.930089	.0127911	.0001297	.0174765	.5409891

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0395834	.3697139	.0098709	-.000794	238.6645	-.002561	.7069521
Stddev	.0004776	.0286496	.0003114	.000369	2.1965	.002401	.0016436
%RSD	1.206630	7.749118	3.154554	46.45499	.9203249	93.74347	.2324908

#1	.0396941	.3379019	.0095858	-.001177	236.1328	-.000954	.7056895
#2	.0390602	.3777588	.0102032	-.000441	239.7982	-.005321	.7063563
#3	.0399960	.3934809	.0098236	-.000763	240.0625	-.001408	.7088105

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.543344	.0704884	.4564188	-.035628	.0000405	.1499952	.1056167
Stddev	.020492	.0008550	.0007543	.000298	.0008449	.0119190	.0004330
%RSD	.3696653	1.212905	.1652564	.8362882	2086.531	7.946241	.4099386

#1	5.560046	.0709984	.4564118	-.035345	.0005482	.1636628	.1059962
#2	5.520478	.0695013	.4556681	-.035939	.0005081	.1445612	.1057089
#3	5.549509	.0709654	.4571765	-.035600	-.000935	.1417615	.1051451

Sample Name: Q3503-02 Acquired: 11/3/2025 15:21:15 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.5394831	-.004452	.0153859
Stddev	.0038856	.001042	.0001317
%RSD	.7202399	23.40639	.8557304

#1	.5376068	-.003669	.0152499
#2	.5368917	-.005635	.0155127
#3	.5439507	-.004053	.0153952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5760.652	90058.05	7327.569	4487.736	6699.155
Stddev	8.484	65.66	21.605	14.617	5.238
%RSD	.1472747	.0729032	.2948458	.3257008	.0781921

#1	5752.804	90056.81	7352.470	4503.306	6693.154
#2	5759.500	89993.03	7316.431	4474.310	6701.505
#3	5769.654	90124.32	7313.805	4485.591	6702.807

Sample Name: Q3503-04 Acquired: 11/3/2025 15:25:39 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0000225	-.004988	.0199160	-.000526	.0004611	.1189171
Stddev	.0005932	.002569	.0005243	.001015	.0010919	.0081818
%RSD	2640.104	51.49223	2.632681	192.9831	236.8019	6.880288

#1	-.000662	-.003378	.0204879	-.001106	.0014471	.1120345
#2	.000341	-.003637	.0194579	.000646	.0006486	.1167534
#3	.000389	-.007950	.0198021	-.001117	-.000712	.1279633

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2371470	-.000034	F 28.41042	65.95431	.0080678	.0251149
Stddev	.0018076	.000018	.19335	.27400	.0003281	.0002436
%RSD	.7622121	51.82929	.6805735	.4154428	4.066876	.9699775

#1	.2367927	-.000045	28.61670	65.95954	.0081979	.0249808
#2	.2355427	-.000014	28.23331	65.67773	.0076946	.0253961
#3	.2391054	-.000042	28.38126	66.22566	.0083108	.0249679

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000121	9.356128	1.214545	5.706930	.0482558	-.000272
Stddev	.000464	.000751	.009719	.058702	.0002520	.000122
%RSD	384.4162	.0080271	.8002032	1.028607	.5221185	44.83173

#1	.000213	9.355829	1.211646	5.667224	.0485467	-.000354
#2	-.000650	9.355573	1.206606	5.679207	.0481114	-.000132
#3	.000075	9.356983	1.225384	5.774359	.0481093	-.000331

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	351.6223	.0013722	2.617791	10.78070	.1741596	.0001869
Stddev	4.5576	.0014806	.002334	.02754	.0017394	.0001417
%RSD	1.296169	107.9042	.0891653	.2554879	.9987265	75.79194

#1	349.7027	.0020654	2.616176	10.75028	.1733193	.0003500
#2	356.8257	-.000328	2.620467	10.80395	.1729998	.0001167
#3	348.3385	.002379	2.616729	10.78787	.1761595	.0000940

Sample Name: Q3503-04 Acquired: 11/3/2025 15:25:39 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.038294	.0013765	6.163723	.0182518	4.134749	-.001403
Stddev	.000361	.0004257	.024677	.0011488	.013576	.002451
%RSD	.9423948	30.92305	.4003519	6.294233	.3283487	174.7474

#1	-.038531	.0012434	6.191611	.0185531	4.137925	.000335
#2	-.037878	.0010333	6.154840	.0169823	4.119866	-.004206
#3	-.038472	.0018529	6.144718	.0192199	4.146456	-.000337

Elem	Sr4077
Units	ppm
Avg	.4118975
Stddev	.0020107
%RSD	.4881550

#1	.4123464
#2	.4097003
#3	.4136459

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5650.161	88618.61	7271.026	4427.162	6418.857
Stddev	7.666	184.13	50.041	22.664	7.852
%RSD	.1356838	.2077760	.6882252	.5119395	.1223306

#1	5648.183	88588.95	7279.855	4401.436	6411.395
#2	5658.623	88815.77	7316.064	4435.863	6427.049
#3	5643.677	88451.11	7217.158	4444.187	6418.127

Sample Name: Q3503-06 Acquired: 11/3/2025 15:30:04 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0024082	.0336768	.0041987	.0090485	.0127506	.0672610	.1827754
Stddev	.0013631	.0020732	.0010819	.0030221	.0012315	.0026507	.0007405
%RSD	56.60100	6.156028	25.76853	33.39879	9.658586	3.940907	.4051439

#1	.0013266	.0335375	.0030968	.0121926	.0130220	.0657471	.1835842
#2	.0019588	.0316768	.0042397	.0061654	.0114060	.0657142	.1821306
#3	.0039393	.0358161	.0052595	.0087875	.0138238	.0703217	.1826115

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000933	.0048772	28.12101	.0361793	-.001086	.0159550	.5352748
Stddev	.000027	.0000035	.06149	.0004815	.000147	.0002665	.0065709
%RSD	2.931331	.0725978	.2186705	1.330754	13.48838	1.670536	1.227573

#1	-.000952	.0048756	28.06379	.0365530	-.001246	.0157115	.5378073
#2	-.000945	.0048813	28.11321	.0356360	-.001056	.0159137	.5402026
#3	-.000902	.0048748	28.18603	.0363488	-.000957	.0162398	.5278145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0655712	.5044621	.0194753	-.000809	358.4509	-.029530	1.239655
Stddev	.0008638	.0329895	.0001423	.000042	2.5272	.000978	.002734
%RSD	1.317342	6.539536	.7305399	5.160107	.7050410	3.310674	.2205615

#1	.0647352	.5327482	.0194357	-.000809	355.7101	-.030331	1.239511
#2	.0664604	.5124148	.0193570	-.000851	360.6890	-.028441	1.236996
#3	.0655181	.4682231	.0196332	-.000767	358.9536	-.029818	1.242458

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.77378	.0313891	4.902172	-.034175	.0012445	.5172157	.2460648
Stddev	.17527	.0001607	.006687	.000568	.0003533	.0084670	.0019711
%RSD	.3321210	.5119303	.1363992	1.661453	28.38617	1.637025	.8010356

#1	52.59847	.0312826	4.895197	-.034193	.0013726	.5155487	.2467207
#2	52.94902	.0315740	4.902793	-.033599	.0008450	.5097063	.2476244
#3	52.77386	.0313109	4.908527	-.034734	.0015158	.5263922	.2438495

Sample Name: Q3503-06 Acquired: 11/3/2025 15:30:04 Type: Unk
 Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.206590	-.007932	.0429186
Stddev	.006086	.001367	.0001084
%RSD	.5043706	17.23384	.2526059

#1	1.204494	-.007220	.0430431
#2	1.201830	-.007068	.0428677
#3	1.213447	-.009508	.0428450

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5544.949	87598.88	7294.196	4269.087	6498.514
Stddev	11.941	235.22	17.464	11.861	16.286
%RSD	.2153513	.2685160	.2394270	.2778357	.2506107

#1	5538.051	87855.38	7291.187	4274.654	6492.034
#2	5538.058	87547.96	7312.970	4277.141	6486.465
#3	5558.737	87393.29	7278.432	4255.467	6517.042

Sample Name: Q3504-02 Acquired: 11/3/2025 15:34:28 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.001725	-.002707	.0043374	-.001059	.0015770	.0691199	.2609674
Stddev	.002581	.003410	.0006574	.002849	.0017842	.0137661	.0005416
%RSD	149.6111	125.9946	15.15626	268.9786	113.1389	19.91631	.2075497

#1	-.003111	-.002022	.0046447	-.003339	.0004366	.0634469	.2614598
#2	.001253	-.006407	.0035827	.002135	.0036331	.0590969	.2603873
#3	-.003318	.000309	.0047849	-.001974	.0006613	.0848160	.2610552

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000529	.0008736	21.03171	.0120521	.0010193	.0022566	.1144589
Stddev	.0000441	.0001070	.02762	.0001779	.0001359	.0002441	.0035692
%RSD	83.39965	12.25236	.1313084	1.476299	13.33352	10.81844	3.118344

#1	.0000117	.0009877	21.00312	.0120957	.0008632	.0023711	.1171883
#2	.0000476	.0008578	21.05824	.0122041	.0011114	.0019762	.1157686
#3	.0000995	.0007754	21.03377	.0118564	.0010834	.0024224	.1104199

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2280440	4.899111	.0060903	-.000987	326.9810	-.000668	.2086213
Stddev	.0017034	.073068	.0000324	.000236	2.8390	.001760	.0003768
%RSD	.7469625	1.491457	.5323514	23.89897	.8682326	263.4260	.1806244

#1	.2289650	4.824757	.0060940	-.001054	324.9810	.001286	.2082412
#2	.2290886	4.970822	.0061207	-.000725	325.7317	-.001164	.2086278
#3	.2260784	4.901754	.0060562	-.001182	330.2304	-.002127	.2089948

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9609837	.0211489	.0013798	-.037466	-.000847	.9078970	.0293448
Stddev	.0235452	.0008196	.0002342	.000750	.000683	.0174447	.0009655
%RSD	2.450111	3.875438	16.97445	2.000758	80.60068	1.921438	3.290303

#1	.9693696	.0204683	.0016502	-.038012	-.001591	.8963840	.0283776
#2	.9791880	.0220587	.0012514	-.036611	-.000249	.9279680	.0303086
#3	.9343936	.0209196	.0012379	-.037775	-.000701	.8993390	.0293481

Sample Name: Q3504-02 Acquired: 11/3/2025 15:34:28 Type: Unk
 Method: 6010-200.7 NEW(v332) 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	.3128363	-.006182	.0690914
Stddev	.0047349	.000965	.0003959
%RSD	1.513544	15.60722	.5730530

#1	.3102041	-.006082	.0692281
#2	.3100023	-.007193	.0694008
#3	.3183024	-.005271	.0686452

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5692.777	87768.59	7334.129	4298.338	6526.875
Stddev	6.448	450.07	58.113	20.693	7.015
%RSD	.1132727	.5127931	.7923616	.4814163	.1074841

#1	5699.230	88204.71	7396.280	4321.972	6534.942
#2	5686.333	87795.29	7281.144	4289.568	6522.204
#3	5692.766	87305.76	7324.962	4283.475	6523.480

Sample Name: Q3504-02DUP Acquired: 11/3/2025 15:38:51 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.003241	-.001473	.0048758	-.000403	.0024140	.0780853	.2661073
Stddev	.001109	.001710	.0011286	.002305	.0020817	.0051396	.0009717
%RSD	34.22886	116.0990	23.14756	572.5881	86.23323	6.581999	.3651571

#1	-.004296	-.002699	.0061754	.002257	.0034159	.0730984	.2671407
#2	-.003343	.000480	.0043098	-.001635	.0000208	.0777924	.2652120
#3	-.002084	-.002199	.0041422	-.001829	.0038053	.0833650	.2659692

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0008325	21.28208	.0118370	.0009519	.0025195	.1098475
Stddev	.000045	.0000332	.05946	.0001861	.0000499	.0003452	.0042381
%RSD	210.5304	3.992543	.2794107	1.571913	5.239625	13.70072	3.858179

#1	.000013	.0008363	21.28995	.0119210	.0008944	.0029147	.1062412
#2	-.000072	.0007975	21.21908	.0119662	.0009829	.0022775	.1145156
#3	-.000005	.0008636	21.33722	.0116237	.0009785	.0023661	.1087858

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2319561	4.940205	.0059393	-.000770	329.0392	.0019948	.2091190
Stddev	.0008892	.014962	.0001803	.000320	5.3232	.0061496	.0008848
%RSD	.3833438	.3028700	3.036447	41.51887	1.617809	308.2776	.4230981

#1	.2326445	4.930839	.0057963	-.000662	334.4063	.0090956	.2081249
#2	.2309522	4.932315	.0058797	-.001129	328.9504	-.001509	.2094120
#3	.2322716	4.957461	.0061419	-.000518	323.7610	-.001602	.2098201

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9111971	.0208218	.0012093	-.037807	-.001691	.8956682	.0276086
Stddev	.0500732	.0003328	.0001361	.000155	.000242	.0070534	.0006125
%RSD	5.495319	1.598305	11.25610	.4095641	14.32725	.7875062	2.218384

#1	.9643185	.0205337	.0011136	-.037934	-.001923	.8919162	.0269021
#2	.9044077	.0211861	.0011492	-.037853	-.001439	.9038046	.0279897
#3	.8648650	.0207457	.0013652	-.037635	-.001711	.8912836	.0279340

Sample Name: Q3504-02DUP Acquired: 11/3/2025 15:38:51 Type: Unk
 Method: 6010-200.7 NEW(v332) 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	.3146245	-.009475	.0705655
Stddev	.0027332	.001309	.0003159
%RSD	.8687166	13.81254	.4475992

#1	.3128115	-.010967	.0709284
#2	.3177682	-.008519	.0703530
#3	.3132938	-.008939	.0704151

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5665.272	88001.71	7276.891	4380.081	6484.270
Stddev	3.249	444.19	52.035	14.639	1.734
%RSD	.0573415	.5047535	.7150710	.3342283	.0267400

#1	5667.073	87495.74	7242.751	4372.049	6483.436
#2	5667.222	88181.88	7336.780	4396.978	6486.264
#3	5661.522	88327.51	7251.141	4371.215	6483.111

Sample Name: Q3504-02LX5 Acquired: 11/3/2025 15:43:15 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.000076	-.001746	.0000519	-.001661	-.001402	.0117961	.0514426
Stddev	.001386	.000658	.0003721	.001621	.001950	.0083882	.0007925
%RSD	1825.386	37.65131	717.5820	97.57381	139.0377	71.10969	1.540526

#1	-.000098	-.001949	-.000228	-.003003	.000836	.0189411	.0523345
#2	-.001451	-.001011	.000474	-.002120	-.002731	.0025603	.0511740
#3	.001321	-.002279	-.000091	.000140	-.002311	.0138868	.0508194

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000683	.0001848	4.300972	.0020033	.0000696	.0003266	.0211204
Stddev	.0000131	.0000961	.019487	.0002571	.0000992	.0001868	.0046395
%RSD	19.24405	51.97674	.4530800	12.83474	142.5383	57.19831	21.96698

#1	.0000762	.0002782	4.298848	.0017111	-.000043	.0001773	.0178102
#2	.0000531	.0000862	4.321434	.0021037	.000144	.0002664	.0191275
#3	.0000756	.0001901	4.282634	.0021951	.000108	.0005360	.0264233

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0473961	.9668458	.0012863	-.000931	66.81771	.0011362	.0390728
Stddev	.0003870	.0113767	.0002607	.000524	.43839	.0041815	.0001663
%RSD	.8165714	1.176686	20.26472	56.22720	.6561033	368.0279	.4255708

#1	.0469925	.9601374	.0015522	-.000672	66.73086	.0021782	.0389669
#2	.0474315	.9604185	.0012754	-.000588	67.29302	.0046982	.0389870
#3	.0477641	.9799815	.0010312	-.001534	66.42924	-.003468	.0392644

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3860439	-.006869	.0000296	-.008112	-.001748	.1622104	.0081481
Stddev	.0092042	.000832	.0001708	.000689	.000715	.0129124	.0005204
%RSD	2.384238	12.11172	576.5261	8.496571	40.88707	7.960277	6.386722

#1	.3808551	-.006594	-.000159	-.008472	-.001329	.1758192	.0077932
#2	.3966710	-.007803	.000174	-.007317	-.002573	.1606813	.0079056
#3	.3806056	-.006209	.000074	-.008546	-.001342	.1501306	.0087455

Sample Name: Q3504-02LX5 Acquired: 11/3/2025 15:43:15 Type: Unk
 Method: 6010-200.7 NEW(v332) 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	.0727286	.0076443	.0140808
Stddev	.0007456	.0009379	.0000556
%RSD	1.025121	12.26911	.3945125

#1	.0724406	.0073416	.0141275
#2	.0735752	.0068952	.0140955
#3	.0721700	.0086962	.0140193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6000.686	93433.29	7366.376	4684.561	7077.971
Stddev	15.950	254.33	39.701	20.216	24.433
%RSD	.2657992	.2722039	.5389519	.4315538	.3451957

#1	6016.045	93603.55	7323.297	4693.443	7094.912
#2	6001.807	93140.94	7401.492	4661.424	7089.038
#3	5984.205	93555.40	7374.338	4698.816	7049.963

Sample Name: Q3504-02MS Acquired: 11/3/2025 15:47:33 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.7881190	1.741565	.9023775	1.986742	.7902164	1.987058	.4652345
Stddev	.0031572	.031243	.0034686	.003626	.0020487	.013020	.0012700
%RSD	.4005987	1.793934	.3843874	.1825026	.2592553	.6552330	.2729805

#1	.7880929	1.776196	.9022086	1.989668	.7884560	1.972739	.4639678
#2	.7849749	1.715497	.8989964	1.982686	.7897280	1.998184	.4665078
#3	.7912892	1.733001	.9059275	1.987873	.7924651	1.990251	.4652279

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1905440	.1890030	22.67773	.3973616	.1937361	.2853694	3.006113
Stddev	.0004497	.0002491	.06121	.0013623	.0004037	.0001811	.006104
%RSD	.2359946	.1317984	.2699317	.3428404	.2083615	.0634427	.2030489

#1	.1900970	.1890170	22.66890	.3983814	.1939938	.2851605	2.999761
#2	.1905387	.1887471	22.74287	.3958144	.1932708	.2854802	3.011934
#3	.1909963	.1892447	22.62140	.3978890	.1939435	.2854676	3.006645

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4306770	6.927118	.4869951	.0601135	340.2168	.2905084	.4138401
Stddev	.0010398	.026028	.0007552	.0006260	2.0572	.0019310	.0013489
%RSD	.2414218	.3757421	.1550765	1.041381	.6046694	.6647055	.3259359

#1	.4307950	6.942464	.4870579	.0597960	342.2155	.2886106	.4140188
#2	.4316527	6.897066	.4862105	.0597099	340.3292	.2904435	.4124108
#3	.4295832	6.941825	.4877170	.0608346	338.1058	.2924710	.4150907

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.97215	.2851227	.4184474	.6514258	.1898260	1.730261	5.922658
Stddev	.02218	.0005780	.0002920	.0017905	.0021726	.010130	.027913
%RSD	.2021612	.2027226	.0697805	.2748651	1.144527	.5854739	.4712979

#1	10.94761	.2851750	.4186103	.6529107	.1873201	1.719178	5.953975
#2	10.99078	.2856728	.4181103	.6494374	.1909765	1.732562	5.900397
#3	10.97807	.2845204	.4186215	.6519292	.1911814	1.739042	5.913602

Sample Name: Q3504-02MS Acquired: 11/3/2025 15:47:33 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.3182784	.1855460	.2553372
Stddev	.0047065	.0007003	.0008837
%RSD	1.478739	.3774037	.3460988

#1	.3226394	.1863223	.2550540
#2	.3189062	.1849620	.2563277
#3	.3132895	.1853537	.2546297

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5634.296	87759.22	7128.887	4359.708	6403.087
Stddev	10.350	288.04	5.215	22.954	10.082
%RSD	.1836952	.3282164	.0731537	.5264995	.1574563

#1	5633.421	87464.70	7124.309	4358.745	6398.997
#2	5645.056	87772.67	7127.789	4383.129	6414.571
#3	5624.411	88040.31	7134.564	4337.251	6395.692

Sample Name: CCV04 Acquired: 11/3/2025 15:51:41 Type: Unk
Method: 6010-200.7 NEW(v332) 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	4.942674	4.794872	4.872202	4.972751	4.957747	9.771893	9.487926
Stddev	.007938	.093916	.009919	.004218	.002414	.014811	.036403
%RSD	.1606011	1.958669	.2035930	.0848186	.0486821	.1515701	.3836806

#1	4.933692	4.697552	4.861124	4.967898	4.955188	9.758830	9.447062
#2	4.945583	4.884966	4.875218	4.975535	4.958071	9.768864	9.516890
#3	4.948747	4.802099	4.880262	4.974820	4.959982	9.787985	9.499825

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2483652	2.446595	24.43879	1.007121	2.448431	1.235185	4.837747
Stddev	.0006172	.005298	.04319	.002695	.004626	.001588	.031802
%RSD	.2484848	.2165617	.1767344	.2675940	.1889506	.1285403	.6573769

#1	.2488797	2.440654	24.41059	1.005057	2.443460	1.234484	4.802428
#2	.2485349	2.448301	24.48852	1.010170	2.449221	1.234069	4.864114
#3	.2476809	2.450830	24.41727	1.006136	2.452611	1.237003	4.846698

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.390452	24.44235	2.461112	1.234533	24.04691	2.437358	2.483810
Stddev	.014942	.03194	.004086	.001525	.11687	.014320	.005542
%RSD	.6250675	.1306660	.1660248	.1235632	.4860098	.5875063	.2231354

#1	2.375230	24.44577	2.456508	1.233080	23.92008	2.422770	2.486878
#2	2.405097	24.40883	2.462521	1.236122	24.15026	2.451394	2.477412
#3	2.391028	24.47243	2.464307	1.234398	24.07039	2.437909	2.487140

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.13470	4.842521	5.012621	4.945040	4.826374	4.841782	4.989548
Stddev	.14480	.007954	.006747	.014546	.006701	.047297	.027723
%RSD	.5999603	.1642431	.1345992	.2941446	.1388373	.9768530	.5556291

#1	23.97105	4.851232	5.004849	4.928389	4.819645	4.797396	4.966015
#2	24.24619	4.840684	5.016976	4.955273	4.833046	4.891533	4.982519
#3	24.18687	4.835647	5.016039	4.951458	4.826432	4.836417	5.020109

Sample Name: CCV04 Acquired: 11/3/2025 15:51:41 Type: Unk
Method: 6010-200.7 NEW(v332) 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	4.839111	4.658117	4.755844
Stddev	.021366	.009402	.042620
%RSD	.4415309	.2018503	.8961649

#1	4.816896	4.648438	4.767506
#2	4.840922	4.667217	4.708606
#3	4.859513	4.658696	4.791418

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5888.849	91297.55	7300.262	4473.771	6732.821
Stddev	8.841	359.73	30.534	13.816	15.374
%RSD	.1501251	.3940208	.4182627	.3088266	.2283438

#1	5897.008	91361.07	7281.487	4460.943	6750.103
#2	5879.456	90910.29	7283.804	4471.972	6720.665
#3	5890.082	91621.29	7335.494	4488.399	6727.694

Sample Name: CCB04 Acquired: 11/3/2025 15:55:43 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.000055	-.000862	.0000403	-.000013	.0009347	.0090093	-.001724
Stddev	.000403	.002589	.0002107	.001273	.0010803	.0041401	.001072
%RSD	729.4276	300.2113	522.6180	9969.891	115.5775	45.95359	62.19493

#1	-.000307	-.003612	-.000203	.001325	.0016763	.0095902	-.002669
#2	-.000269	-.000503	.000161	-.000154	.0014324	.0046095	-.000559
#3	.000410	.001528	.000163	-.001209	-.000305	.0128284	-.001944

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000716	.0000616	-.038480	.0002210	-.000022	-.000177	.0146293
Stddev	.0000477	.0000494	.007901	.0004905	.000278	.000127	.0057427
%RSD	66.58287	80.24339	20.53336	221.9527	1254.347	71.61526	39.25493

#1	.0000172	.0001185	-.037782	.0001596	.000265	-.000079	.0080968
#2	.0000914	.0000354	-.030950	-.000236	-.000042	-.000132	.0188823
#3	.0001062	.0000308	-.046706	.000739	-.000289	-.000321	.0169087

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002007	-.017085	.0002259	-.000495	.0004755	-.002167	-.001682
Stddev	.0002595	.037342	.0001689	.000061	.0213260	.000221	.000087
%RSD	129.2898	218.5688	74.74736	12.27568	4484.990	10.20985	5.194828

#1	.0002189	.000714	.0002154	-.000520	-.014675	-.002172	-.001624
#2	-.000067	.008028	.0003998	-.000426	-.008762	-.002385	-.001783
#3	.000451	-.059996	.0000626	-.000540	.024863	-.001943	-.001641

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.090025	-.005657	.0003220	-.016142	.0002462	.0066259	.0043272
Stddev	.028418	.000698	.0000581	.001173	.0021613	.0051929	.0006088
%RSD	31.56717	12.34636	18.05019	7.265301	877.8715	78.37346	14.07034

#1	-.119462	-.005141	.0002982	-.016479	-.000134	.0057136	.0049102
#2	-.087865	-.005377	.0003883	-.017110	-.001700	.0019495	.0036955
#3	-.062748	-.006451	.0002796	-.014838	.002572	.0122145	.0043760

Sample Name: CCB04 Acquired: 11/3/2025 15:55:43 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0080818	.0009065	-.000093
Stddev	.0010342	.0021100	.000064
%RSD	12.79697	232.7566	68.44851

#1	.0070161	.0017028	-.000020
#2	.0090814	-.001486	-.000129
#3	.0081479	.002502	-.000131

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6029.881	94058.44	7319.484	4591.864	7523.864
Stddev	4.515	414.12	111.578	8.320	6.696
%RSD	.0748713	.4402784	1.524393	.1811989	.0889923

#1	6035.089	94296.41	7264.677	4601.469	7525.924
#2	6027.082	94298.65	7245.908	4586.883	7516.381
#3	6027.471	93580.26	7447.866	4587.239	7529.288

Sample Name: Q3504-02MSD Acquired: 11/3/2025 16:00:02 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.7881466	1.773155	.9119146	2.000013	.7982250	1.961056	.4176162
Stddev	.0024972	.031409	.0022021	.003916	.0027791	.009064	.0031610
%RSD	.3168437	1.771384	.2414790	.1958031	.3481631	.4622192	.7569212

#1	.7853780	1.760385	.9107888	1.998721	.7996539	1.958321	.4212458
#2	.7902288	1.750141	.9144520	1.996907	.7950221	1.971173	.4154677
#3	.7888332	1.808938	.9105030	2.004412	.7999989	1.953674	.4161350

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1910973	.1901862	18.92360	.3982426	.1947874	.2881713	3.024596
Stddev	.0005895	.0003426	.04680	.0005440	.0001652	.0007827	.006741
%RSD	.3084870	.1801235	.2473265	.1365949	.0848037	.2716232	.2228777

#1	.1915153	.1900176	18.94760	.3984805	.1949779	.2875502	3.016838
#2	.1904230	.1899607	18.95353	.3986271	.1947013	.2879134	3.027929
#3	.1913536	.1905804	18.86966	.3976202	.1946831	.2890505	3.029022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3925240	6.077877	.4891389	.0650274	281.5127	.2945187	.3749577
Stddev	.0027295	.029074	.0003171	.0001347	2.4269	.0020244	.0004110
%RSD	.6953808	.4783650	.0648219	.2071377	.8620802	.6873657	.1096212

#1	.3955747	6.107736	.4894539	.0648743	284.2697	.2951027	.3754315
#2	.3903130	6.049657	.4888198	.0650801	279.6999	.2961869	.3747445
#3	.3916842	6.076236	.4891429	.0651278	280.5684	.2922665	.3746971

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.77776	.2836006	.4256416	.6598501	.1948679	1.605806	5.876811
Stddev	.02371	.0008119	.0007831	.0009795	.0011926	.019672	.016127
%RSD	.2199686	.2862766	.1839885	.1484489	.6119966	1.225024	.2744260

#1	10.80424	.2845362	.4251819	.6601011	.1961469	1.583487	5.879414
#2	10.77055	.2830817	.4251970	.6587695	.1937864	1.620620	5.859541
#3	10.75850	.2831839	.4265458	.6606798	.1946704	1.613311	5.891479

Sample Name: Q3504-02MSD Acquired: 11/3/2025 16:00:02 Type: Unk
 Method: 6010-200.7 NEW(v332) 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	.2571656	.1873614	.2461707
Stddev	.0017884	.0038158	.0018674
%RSD	.6954155	2.036611	.7585576

#1	.2553448	.1917028	.2483046
#2	.2589196	.1858426	.2448357
#3	.2572324	.1845389	.2453718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5797.957	90973.38	7358.659	4513.093	6612.927
Stddev	14.433	210.50	43.541	25.610	10.992
%RSD	.2489297	.2313885	.5916991	.5674708	.1662136

#1	5814.534	90945.27	7325.135	4483.988	6625.543
#2	5791.157	91196.52	7407.870	4532.180	6607.815
#3	5788.181	90778.34	7342.972	4523.112	6605.422

Sample Name: Q3504-02A Acquired: 11/3/2025 16:04:10 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.8007845	1.846381	.9274558	2.031497	.8065496	2.001647	.4599802
Stddev	.0022713	.042551	.0018018	.007760	.0035478	.005920	.0010845
%RSD	.2836302	2.304587	.1942710	.3819804	.4398719	.2957614	.2357691

#1	.7981951	1.860855	.9285872	2.032138	.8037300	2.000860	.4612320
#2	.8024396	1.798481	.9253781	2.023437	.8053855	1.996159	.4593836
#3	.8017189	1.879808	.9284023	2.038917	.8105331	2.007921	.4593251

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1947010	.1938809	22.00947	.4105754	.1981190	.2924890	3.146132
Stddev	.0008641	.0004947	.03052	.0011288	.0004796	.0004352	.018020
%RSD	.4437906	.2551286	.1386829	.2749256	.2420930	.1487922	.5727780

#1	.1942444	.1935214	22.00456	.4105755	.1976973	.2919974	3.165154
#2	.1941611	.1936762	21.98170	.4117041	.1980189	.2928251	3.143925
#3	.1956976	.1944450	22.04216	.4094465	.1986408	.2926446	3.129317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4301058	6.774788	.5008899	.0712831	334.0020	.2982649	.4073391
Stddev	.0017020	.051877	.0010357	.0004402	3.8929	.0039349	.0005937
%RSD	.3957058	.7657417	.2067709	.6176029	1.165520	1.319262	.1457459

#1	.4317740	6.755826	.5007383	.0717577	329.8315	.2939006	.4073502
#2	.4283720	6.735059	.4999383	.0712035	337.5397	.2993521	.4079272
#3	.4301714	6.833479	.5019930	.0708881	334.6349	.3015418	.4067400

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.09805	.2923179	.4288157	.6708886	.1944910	1.780355	6.070458
Stddev	.06246	.0014109	.0008644	.0024430	.0027015	.011023	.015397
%RSD	.5628370	.4826622	.2015788	.3641458	1.389023	.6191517	.2536349

#1	11.10284	.2912725	.4278776	.6700788	.1962848	1.786182	6.053096
#2	11.15798	.2917586	.4289894	.6689532	.1913839	1.787243	6.082453
#3	11.03333	.2939228	.4295800	.6736336	.1958042	1.767642	6.075825

Sample Name: Q3504-02A Acquired: 11/3/2025 16:04:10 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.3067697	.1904705	.2588086
Stddev	.0038649	.0010524	.0003753
%RSD	1.259881	.5525151	.1450000

#1	.3068812	.1916844	.2591413
#2	.3028503	.1898144	.2584018
#3	.3105777	.1899128	.2588827

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5681.784	88689.24	7185.490	4438.591	6453.858
Stddev	5.728	298.59	11.922	2.119	6.123
%RSD	.1008135	.3366729	.1659211	.0477498	.0948697

#1	5687.886	88708.21	7190.244	4439.463	6457.709
#2	5676.523	88381.62	7194.302	4436.174	6457.067
#3	5680.942	88977.90	7171.924	4440.135	6446.798

Sample Name: PB170357BL Acquired: 11/3/2025 16:08:18 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.001425	-.000304	-.000955	-.000660	-.001061	.0073670	-.003025
Stddev	.001669	.001180	.000472	.001881	.000753	.0113069	.001867
%RSD	117.1468	387.9344	49.38552	285.2719	70.96320	153.4801	61.71668

#1	-.002145	.000399	-.000962	.001511	-.000777	.0181887	-.004936
#2	.000483	-.001667	-.000480	-.001669	-.001915	-.004369	-.002931
#3	-.002613	.000355	-.001423	-.001821	-.000491	.008282	-.001206

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000826	-.000037	-.047795	.0004190	-.000048	-.000173	.0453483
Stddev	.0000442	.000048	.006642	.0003615	.000027	.000164	.0017480
%RSD	53.53961	129.0588	13.89613	86.27750	56.59969	95.25618	3.854603

#1	.0001335	-.000077	-.055279	.0005318	-.000071	-.000264	.0436665
#2	.0000530	.000016	-.042600	.0007107	-.000018	-.000272	.0471557
#3	.0000614	-.000050	-.045507	.0000146	-.000055	.000017	.0452225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000666	-.015813	-.000083	-.000548	.4984647	.0010157	-.001858
Stddev	.000269	.040695	.000157	.000190	.0124231	.0018334	.000145
%RSD	40.32935	257.3492	190.5278	34.67020	2.492268	180.5125	7.788717

#1	-.000503	-.060312	.000091	-.000346	.4887402	-.000770	-.002003
#2	-.000520	-.006636	-.000217	-.000574	.5124598	.000923	-.001713
#3	-.000976	.019509	-.000121	-.000723	.4941941	.002894	-.001859

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1069054	-.011256	-.000332	F -.028137	-.001202	.0003804	.0025322
Stddev	.0140505	.000539	.000262	.000077	.001057	.0062673	.0011267
%RSD	13.14289	4.787945	78.69941	.2726550	87.91744	1647.375	44.49395

#1	.0959626	-.010893	-.000598	-.028149	-.002364	.0073963	.0026262
#2	.1227501	-.011876	-.000074	-.028208	-.000942	-.001591	.0036089
#3	.1020033	-.011001	-.000325	-.028055	-.000300	-.004664	.0013614

Sample Name: PB170357BL Acquired: 11/3/2025 16:08:18 Type: Unk
 Method: 6010-200.7 NEW(v332) 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	.0067312	.0080162	-.000247
Stddev	.0020203	.0019464	.000015
%RSD	30.01448	24.28130	6.256665

#1	.0050884	.0062946	-.000261
#2	.0061182	.0076258	-.000249
#3	.0089870	.0101283	-.000230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6088.716	95597.51	7211.136	4672.703	7685.164
Stddev	8.238	249.61	66.266	12.705	11.169
%RSD	.1352927	.2611093	.9189387	.2718886	.1453291

#1	6096.467	95433.63	7194.640	4658.661	7693.843
#2	6089.615	95474.11	7284.091	4683.402	7689.084
#3	6080.066	95884.79	7154.675	4676.045	7672.563

Sample Name: PB170357BS Acquired: 11/3/2025 16:12:36 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.7626186	1.862017	.9221203	1.922546	.7763899	1.918155
Stddev	.0026479	.086861	.0002234	.012036	.0019150	.021524
%RSD	.3472116	4.664863	.0242245	.6260280	.2466597	1.122100

#1	.7596035	1.781189	.9223782	1.910865	.7745283	1.906463
#2	.7636869	1.851002	.9219957	1.921864	.7762871	1.905008
#3	.7645656	1.953859	.9219869	1.934908	.7783543	1.942994

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1803532	.1996575	.1854671	.9357026	.3980880	.1900444
Stddev	.0010268	.0019596	.0002763	.0102913	.0016548	.0008856
%RSD	.5693426	.9814637	.1489776	1.099846	.4156958	.4660157

#1	.1802266	.2011122	.1853317	.9238294	.3978291	.1902477
#2	.1793956	.1974292	.1852847	.9420636	.3965779	.1890748
#3	.1814375	.2004310	.1857850	.9412149	.3998571	.1908107

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3014972	2.815617	.1920703	1.906867	.4784671	.0731363
Stddev	.0008463	.029708	.0014046	.039091	.0010534	.0001465
%RSD	.2806865	1.055133	.7312710	2.050010	.2201543	.2003521

#1	.3007995	2.781351	.1909333	1.946373	.4790316	.0730051
#2	.3012535	2.834163	.1916373	1.906025	.4772518	.0732944
#3	.3024386	2.831336	.1936404	1.868204	.4791179	.0731095

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.809415	.2867201	.1999568	9.083538	.2806648	.3992562
Stddev	.038175	.0022634	.0005079	.064986	.0011619	.0010312
%RSD	1.358808	.7894001	.2539844	.7154218	.4139807	.2582861

#1	2.768169	.2860993	.1994614	9.016184	.2808615	.3984708
#2	2.816570	.2892290	.1999327	9.145863	.2794171	.3988738
#3	2.843506	.2848319	.2004762	9.088565	.2817157	.4004240

Sample Name: PB170357BS Acquired: 11/3/2025 16:12:36 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.6648966	.1860746	.8477862	5.489999	F .0063784	.1952514
Stddev	.0011658	.0019943	.0062506	.015702	.0033412	.0006406
%RSD	.1753375	1.071794	.7372826	.2860031	52.38187	.3281055

#1	.6642308	.1851601	.8475305	5.472414	.0031966	.1946421
#2	.6642163	.1847016	.8541608	5.494970	.0060798	.1951926
#3	.6662427	.1883622	.8416674	5.502614	.0098589	.1959193

Elem	Sr4077
Units	ppm
Avg	.1831486
Stddev	.0009663
%RSD	.5275825

#1	.1824800
#2	.1827093
#3	.1842564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6097.594	95038.57	7387.581	4647.540	7379.777
Stddev	18.605	324.07	61.277	11.351	23.554
%RSD	.3051210	.3409896	.8294567	.2442277	.3191705

#1	6090.017	95330.53	7346.774	4659.263	7360.652
#2	6083.973	95095.30	7458.043	4636.603	7372.591
#3	6118.792	94689.88	7357.925	4646.755	7406.087

Sample Name: Q3500-02 Acquired: 11/3/2025 16:16:38 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0254908	-.001428	.3149303	.0050385	.0181602	2.835513
Stddev	.0012794	.003428	.0009630	.0013142	.0008947	.009158
%RSD	5.019146	240.0115	.3057765	26.08380	4.926489	.3229592

#1	.0267263	-.000416	.3159408	.0035235	.0191184	2.826169
#2	.0255746	.001380	.3140232	.0058726	.0173468	2.835898
#3	.0241716	-.005248	.3148269	.0057194	.0180155	2.844472

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2070410	.0003003	.0069606	93.72180	.0374219	.0204966
Stddev	.0012202	.0000326	.0001275	.50328	.0001841	.0003782
%RSD	.5893589	10.85807	1.832257	.5369916	.4920632	1.845245

#1	.2079593	.0003338	.0068182	94.09309	.0373598	.0200867
#2	.2056564	.0002687	.0069993	93.14899	.0372769	.0208321
#3	.2075073	.0002983	.0070642	93.92333	.0376291	.0205711

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4999001	10.96891	.4084288	18.02335	.0508555	.0013830
Stddev	.0014102	.09114	.0025613	.09253	.0001551	.0004882
%RSD	.2820855	.8308609	.6271092	.5134097	.3049245	35.29841

#1	.4996839	11.00217	.4112192	18.06315	.0507393	.0016278
#2	.4986105	11.03873	.4061848	17.91758	.0507956	.0017003
#3	.5014058	10.86581	.4078823	18.08933	.0510316	.0008208

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	610.6969	.0158289	4.263264	62.27988	.3513318	.2411543
Stddev	9.5881	.0032938	.010437	.45945	.0034090	.0008561
%RSD	1.570025	20.80869	.2448135	.7377261	.9703118	.3550041

#1	621.6773	.0151982	4.257367	62.52405	.3528710	.2403456
#2	606.4340	.0193924	4.257111	62.56571	.3474246	.2410662
#3	603.9796	.0128960	4.275315	61.74990	.3536999	.2420510

Sample Name: Q3500-02 Acquired: 11/3/2025 16:16:38 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.027984	.0878606	F 15.05409	4.773385	F 43.56296	.0209483
Stddev	.001118	.0004441	.07394	.020871	.07454	.0018191
%RSD	3.993760	.5054142	.4911644	.4372440	.1710983	8.683755

#1	-.029262	.0876569	15.03756	4.758252	43.51444	.0194852
#2	-.027190	.0883700	15.13490	4.764707	43.52565	.0229851
#3	-.027500	.0875550	14.98981	4.797195	43.64878	.0203746

Elem	Sr4077
Units	ppm
Avg	.4603520
Stddev	.0035180
%RSD	.7641959

#1	.4640611
#2	.4570628
#3	.4599321

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5428.836	84646.28	7345.745	4117.265	6089.024
Stddev	4.618	131.78	55.857	22.998	10.095
%RSD	.0850733	.1556776	.7604011	.5585789	.1657927

#1	5429.879	84683.76	7323.355	4095.750	6098.636
#2	5423.784	84499.82	7409.324	4141.504	6078.507
#3	5432.843	84755.25	7304.556	4114.542	6089.930

Sample Name: Q3500-03 Acquired: 11/3/2025 16:20:49 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.1219051	-.005955	1.986626	.0009904	.0332302	26.81211
Stddev	.0037032	.003779	.002107	.0028957	.0016419	.11460
%RSD	3.037764	63.46608	.1060455	292.3790	4.940944	.4274280

#1	.1250418	-.009490	1.988486	-.001524	.0340661	26.69343
#2	.1178199	-.001972	1.987053	.000339	.0313385	26.82074
#3	.1228536	-.006403	1.984338	.004156	.0342858	26.92214

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.184464	.0027729	.0311140	179.5754	.2297633	.0511384
Stddev	.004001	.0000749	.0000459	1.0561	.0006292	.0002799
%RSD	.3377767	2.699678	.1475536	.5881326	.2738277	.5472929

#1	1.179867	.0027586	.0311669	178.3763	.2298415	.0514497
#2	1.187159	.0028539	.0310896	180.3673	.2290987	.0509074
#3	1.186366	.0027062	.0310854	179.9827	.2303497	.0510581

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.806749	100.2980	1.462263	35.69039	.1465153	.0160417
Stddev	.002173	1.0302	.008824	.32342	.0002610	.0004629
%RSD	.1202450	1.027174	.6034735	.9061879	.1781624	2.885597

#1	1.804506	101.3259	1.453301	35.31693	.1468026	.0165667
#2	1.806898	99.2655	1.470943	35.87634	.1464509	.0156923
#3	1.808843	100.3026	1.462545	35.87789	.1462925	.0158661

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	614.6814	.0903560	8.220673	70.05213	.4910469	.2648411
Stddev	1.6022	.0023267	.025075	.97867	.0013186	.0005530
%RSD	.2606542	2.575000	.3050207	1.397066	.2685304	.2088173

#1	615.2999	.0890922	8.237890	70.83083	.4898813	.2649926
#2	615.8821	.0930411	8.191905	68.95354	.4907814	.2642281
#3	612.8621	.0889348	8.232225	70.37203	.4924781	.2653026

Sample Name: Q3500-03 Acquired: 11/3/2025 16:20:49 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0262429	1.042019	F 60.08539	9.938144	F 42.72099	.0425427
Stddev	.0011210	.002534	.78847	.004100	.05613	.0012500
%RSD	4.271719	.2431469	1.312249	.0412599	.1313957	2.938146
#1	.0260164	1.039093	60.70320	9.933453	42.65973	.0411038
#2	.0252524	1.043471	59.19733	9.941044	42.73328	.0431637
#3	.0274599	1.043492	60.35564	9.939935	42.76995	.0433605

Elem	Sr4077
Units	ppm
Avg	.8028861
Stddev	.0039562
%RSD	.4927492
#1	.7984049
#2	.8043585
#3	.8058950

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5672.679	88727.45	7644.159	4373.012	5954.075
Stddev	11.916	344.86	128.883	25.106	13.315
%RSD	.2100509	.3886787	1.686039	.5741070	.2236204
#1	5663.810	88791.12	7787.755	4362.239	5940.067
#2	5686.223	89036.05	7538.507	4401.707	5966.566
#3	5668.003	88355.19	7606.215	4355.091	5955.594

Sample Name: Q3500-04DLX5 Acquired: 11/3/2025 16:25:12 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.1187252	.1853786	.0570024	.2274278	.1375836	1.102862
Stddev	.0014279	.0041943	.0008683	.0033279	.0013968	.021439
%RSD	1.202698	2.262566	1.523309	1.463295	1.015225	1.943914

#1	.1202543	.1806134	.0579914	.2243109	.1387492	1.094972
#2	.1174265	.1870115	.0566506	.2309327	.1360354	1.086487
#3	.1184948	.1885108	.0563652	.2270399	.1379663	1.127128

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119464	-.008804	-.003159	4.901929	.0095822	-.017846
Stddev	.0008909	.000253	.000095	.018126	.0005445	.000245
%RSD	7.457062	2.877945	3.018210	.3697757	5.682153	1.372866

#1	.0109319	-.008888	-.003173	4.888010	.0091162	-.018129
#2	.0123058	-.009005	-.003057	4.895351	.0094497	-.017698
#3	.0126014	-.008519	-.003246	4.922425	.0101807	-.017711

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2392663	.5476609	.0920577	1.042809	.0115511	.0020033
Stddev	.0005007	.0070543	.0007016	.049929	.0002246	.0006511
%RSD	.2092606	1.288082	.7621458	4.787908	1.944636	32.50370

#1	.2386925	.5490487	.0919487	1.099668	.0118085	.0025346
#2	.2396143	.5400158	.0914170	1.022636	.0114506	.0021984
#3	.2394922	.5539181	.0928075	1.006123	.0113943	.0012769

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	792.1431	-.278724	.5164450	1067.622	3.831731	F 39.27389
Stddev	4.1202	.000744	.0007625	8.822	.025835	.02209
%RSD	.5201322	.2670279	.1476440	.8263335	.6742453	.0562432

#1	796.6817	-.279325	.5173107	1069.048	3.827526	39.28428
#2	791.1096	-.278955	.5161509	1058.174	3.859411	39.28886
#3	788.6381	-.277891	.5158732	1075.645	3.808257	39.24852

Sample Name: Q3500-04DLX5 Acquired: 11/3/2025 16:25:12 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0800711	.0061541	3.390061	F 48.08067	F 18.17204	.0467962
Stddev	.0008219	.0024460	.025308	.00891	.09417	.0029487
%RSD	1.026448	39.74499	.7465307	.0185254	.5182195	6.301158

#1	.0810201	.0079239	3.361366	48.07059	18.26690	.0433933
#2	.0795858	.0033630	3.399619	48.08394	18.17066	.0485959
#3	.0796075	.0071755	3.409198	48.08748	18.07857	.0483996

Elem	Sr4077
Units	ppm
Avg	.1973516
Stddev	.0006283
%RSD	.3183881

#1	.1970191
#2	.1969593
#3	.1980763

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4513.073	69349.39	6181.076	3521.509	5204.242
Stddev	11.122	187.57	30.371	9.663	10.254
%RSD	.2464328	.2704638	.4913496	.2744056	.1970307

#1	4523.214	69386.13	6195.589	3516.526	5206.685
#2	4514.826	69515.87	6146.172	3532.646	5213.054
#3	4501.179	69146.17	6201.468	3515.354	5192.988

Sample Name: Q3500-05 Acquired: 11/3/2025 16:29:38 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0340393	-.007467	.7288865	.0001751	.0163772	6.969570
Stddev	.0013722	.001798	.0032303	.0021240	.0016045	.138155
%RSD	4.031265	24.08499	.4431759	1212.800	9.796887	1.982263

#1	.0353762	-.005725	.7306704	-.002112	.0154495	7.127281
#2	.0326343	-.009317	.7251577	.002085	.0182299	6.869921
#3	.0341074	-.007360	.7308313	.000553	.0154522	6.911509

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2508316	.0018977	.0056896	185.6226	.2456472	.0372627
Stddev	.0059662	.0000939	.0000613	3.4132	.0005747	.0000351
%RSD	2.378553	4.949705	1.077094	1.838790	.2339364	.0942011

#1	.2576853	.0019933	.0057380	189.5632	.2450046	.0372628
#2	.2480089	.0018942	.0056207	183.7170	.2461118	.0372978
#3	.2468005	.0018056	.0057102	183.5878	.2458250	.0372276

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3061201	76.11282	2.081423	31.91978	.0718698	.0031557
Stddev	.0013611	.15107	.038281	.63399	.0001647	.0005770
%RSD	.4446367	.1984810	1.839175	1.986212	.2292010	18.28406

#1	.3069910	75.93898	2.125475	32.64827	.0719018	.0024941
#2	.3045516	76.21227	2.056232	31.61816	.0716915	.0034179
#3	.3068177	76.18721	2.062563	31.49291	.0720163	.0035550

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	196.2638	.0425551	4.631264	30.60744	.2050869	.1292666
Stddev	.4962	.0028062	.011126	.06895	.0017422	.0007981
%RSD	.2528447	6.594210	.2402389	.2252631	.8494811	.6174466

#1	195.9252	.0426304	4.639942	30.53749	.2030754	.1295504
#2	196.0328	.0397121	4.618721	30.67534	.2061160	.1283653
#3	196.8335	.0453229	4.635130	30.60947	.2060694	.1298841

Sample Name: Q3500-05 Acquired: 11/3/2025 16:29:38 Type: Unk
 Method: 6010-200.7 NEW(v332) 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	-.030555	.3354687	F 41.77924	4.555943	7.212737	-.000837
Stddev	.000563	.0050316	.13192	.015966	.011042	.000575
%RSD	1.842829	1.499867	.3157620	.3504454	.1530903	68.73374

#1	-.030993	.3412458	41.62976	4.570896	7.224041	-.001443
#2	-.029920	.3331154	41.82856	4.557806	7.212195	-.000299
#3	-.030752	.3320451	41.87940	4.539127	7.201977	-.000768

Elem	Sr4077
Units	ppm
Avg	.9064861
Stddev	.0180260
%RSD	1.988554

#1	.9272997
#2	.8962504
#3	.8959081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5687.195	88959.54	7190.457	4358.165	6424.412
Stddev	15.831	142.27	144.553	9.174	16.354
%RSD	.2783615	.1599309	2.010343	.2104944	.2545544

#1	5679.294	89101.53	7023.576	4355.029	6413.267
#2	5705.421	88960.11	7276.823	4368.495	6443.186
#3	5676.870	88816.98	7270.971	4350.970	6416.784

Sample Name: Q3497-01 Acquired: 11/3/2025 16:33:39 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0485474	-.012004	.3176978	-.001111	-.019240	117.3444
Stddev	.0008369	.001770	.0020693	.003326	.000803	.0321
%RSD	1.723882	14.74199	.6513441	299.4468	4.171827	.0273805

#1	.0495058	-.012847	.3159283	-.004951	-.018326	117.3478
#2	.0481757	-.009970	.3171921	.000824	-.019830	117.3747
#3	.0479608	-.013194	.3199731	.000795	-.019565	117.3107

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4379115	.0100312	.0079133	64.24526	.2123779	.1645835
Stddev	.0016303	.0000790	.0000847	.04045	.0006546	.0002424
%RSD	.3722849	.7871524	1.070140	.0629580	.3082404	.1472739

#1	.4380899	.0099442	.0080075	64.27106	.2131204	.1643132
#2	.4361993	.0100510	.0078435	64.26607	.2118837	.1647817
#3	.4394452	.0100983	.0078888	64.19864	.2121297	.1646555

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2905181	229.4346	3.501145	56.21047	.2566338	.0007554
Stddev	.0012339	.2980	.013475	.13385	.0001728	.0003344
%RSD	.4247316	.1298723	.3848877	.2381183	.0673255	44.26409

#1	.2894674	229.3913	3.503720	56.05771	.2564682	.0005461
#2	.2902102	229.7518	3.486568	56.30717	.2566202	.0011410
#3	.2918769	229.1606	3.513147	56.26654	.2568130	.0005791

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.435123	.3563917	.5588525	17.37163	.1495677	.0113439
Stddev	.006235	.0005936	.0024371	.02321	.0028629	.0000450
%RSD	.1405827	.1665487	.4360913	.1336029	1.914094	.3965624

#1	4.441964	.3557064	.5616509	17.38376	.1478156	.0113631
#2	4.433647	.3567443	.5571957	17.38626	.1528714	.0112925
#3	4.429758	.3567243	.5577109	17.34487	.1480160	.0113761

Sample Name: Q3497-01 Acquired: 11/3/2025 16:33:39 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0481436	5.846509	2.768508	8.657848	F 17.63997	.1540397
Stddev	.0001033	.009107	.030831	.023657	.06587	.0007791
%RSD	.2146118	.1557609	1.113619	.2732429	.3734060	.5058007

#1	.0481960	5.854839	2.796752	8.682130	17.65657	.1537286
#2	.0482102	5.836787	2.773154	8.634870	17.56739	.1534641
#3	.0480246	5.847902	2.735618	8.656543	17.69594	.1549263

Elem	Sr4077
Units	ppm
Avg	-.032608
Stddev	.000745
%RSD	2.284046

#1	-.032613
#2	-.033351
#3	-.031861

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8150.776	127664.5	10099.13	6233.453	6741.590
Stddev	17.293	96.5	28.73	33.621	9.745
%RSD	.2121623	.0755906	.2844315	.5393601	.1445575

#1	8162.961	127561.9	10091.96	6232.173	6750.589
#2	8158.382	127678.2	10130.75	6267.695	6742.940
#3	8130.983	127753.4	10074.66	6200.490	6731.239

Sample Name: Q3501-01 Acquired: 11/3/2025 16:37:41 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0006735	-.003993	.1000024	.0008217	-.001065	2.826145	.0666115
Stddev	.0013730	.002603	.0010762	.0016191	.001745	.002614	.0014721
%RSD	203.8618	65.20315	1.076212	197.0425	163.7927	.0925034	2.210044

#1	-.000840	-.006997	.0995392	-.000487	-.003035	2.827118	.0681491
#2	.001022	-.002583	.1012327	.000320	-.000448	2.823184	.0652150
#3	.001838	-.002398	.0992353	.002632	.000287	2.828134	.0664705

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005124	.0005299	5.590640	.0211846	.0024277	.0811372	10.91098
Stddev	.0000381	.0000140	.017016	.0003389	.0000918	.0001488	.11953
%RSD	7.436457	2.633781	.3043630	1.599824	3.780721	.1834132	1.095507

#1	.0005560	.0005459	5.608624	.0210266	.0025236	.0811809	10.83945
#2	.0004855	.0005242	5.588502	.0209537	.0023407	.0812592	11.04897
#3	.0004957	.0005198	5.574794	.0215737	.0024190	.0809714	10.84452

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1259989	1.756985	.0086614	.0011561	.9188552	.0124946	.4737106
Stddev	.0002184	.013505	.0001874	.0003523	.0446229	.0045937	.0011861
%RSD	.1733356	.7686262	2.163009	30.47153	4.856355	36.76562	.2503755

#1	.1262509	1.755494	.0088161	.0014668	.8674806	.0116371	.4729515
#2	.1258815	1.744288	.0084531	.0012283	.9479613	.0083901	.4731029
#3	.1258643	1.771174	.0087151	.0007734	.9411237	.0174567	.4750773

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6112447	.0013911	.0028958	.4393234	.1558880	2.161859	.2908125
Stddev	.0506851	.0012063	.0001285	.0011588	.0016249	.026302	.0018636
%RSD	8.292115	86.71784	4.436355	.2637642	1.042361	1.216643	.6408098

#1	.5556752	.0000551	.0030195	.4385494	.1540648	2.131583	.2917207
#2	.6549355	.0024006	.0027630	.4387652	.1564159	2.174922	.2886689
#3	.6231235	.0017176	.0029048	.4406556	.1571833	2.179073	.2920478

Sample Name: Q3501-01 Acquired: 11/3/2025 16:37:41 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.139652	.0015649	.0189994
Stddev	.000984	.0017043	.0000563
%RSD	.0863816	108.9099	.2965462

#1	1.138573	.0032301	.0190571
#2	1.139879	.0016406	.0189445
#3	1.140503	-.000176	.0189967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6167.567	97010.84	7690.529	4679.854	7741.993
Stddev	3.381	375.80	66.584	9.396	4.149
%RSD	.0548155	.3873839	.8657920	.2007714	.0535952

#1	6164.394	97249.39	7617.103	4678.454	7745.723
#2	6171.123	96577.64	7746.986	4671.236	7742.732
#3	6167.185	97205.50	7707.499	4689.871	7737.523

Sample Name: CCV05 Acquired: 11/3/2025 16:41:53 Type: Unk
Method: 6010-200.7 NEW(v332) 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	4.977457	4.965742	4.869175	5.089096	5.067021	9.691277	9.613363
Stddev	.010504	.029650	.006406	.008326	.006550	.024655	.059819
%RSD	.2110384	.5970834	.1315703	.1635998	.1292744	.2544072	.6222465

#1	4.989272	4.935473	4.875710	5.095559	5.074495	9.684111	9.676103
#2	4.973925	4.994731	4.868909	5.092029	5.064290	9.670998	9.607015
#3	4.969174	4.967023	4.862906	5.079701	5.062278	9.718721	9.556971

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2440791	2.420240	24.35556	.9924595	2.445523	1.237381	4.902711
Stddev	.0013585	.001734	.08202	.0064546	.001212	.000620	.039673
%RSD	.5565861	.0716308	.3367528	.6503683	.0495474	.0501350	.8092063

#1	.2443717	2.421454	24.41025	.9958515	2.446456	1.238032	4.937656
#2	.2425982	2.418255	24.26125	.9965109	2.444154	1.236796	4.910892
#3	.2452676	2.421012	24.39517	.9850160	2.445959	1.237316	4.859586

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.398925	24.11587	2.458114	1.243453	23.57830	2.434569	2.488206
Stddev	.012128	.14069	.002296	.000915	.33658	.003626	.006598
%RSD	.5055559	.5833838	.0934124	.0735969	1.427505	.1489378	.2651737

#1	2.412192	24.10612	2.460732	1.244465	23.72139	2.438414	2.492867
#2	2.388407	23.98031	2.456445	1.242684	23.81970	2.434080	2.491094
#3	2.396177	24.26118	2.457164	1.243210	23.19382	2.431211	2.480656

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.43294	4.800987	5.004221	4.910854	4.842406	4.901239	4.950995
Stddev	.24153	.029943	.006130	.012225	.013270	.034509	.015069
%RSD	.9885463	.6236846	.1224867	.2489471	.2740456	.7040928	.3043580

#1	24.48353	4.797604	5.011113	4.923380	4.857113	4.893408	4.960951
#2	24.64517	4.772879	4.999381	4.910228	4.838775	4.938991	4.958376
#3	24.17012	4.832478	5.002168	4.898953	4.831328	4.871319	4.933659

Sample Name: CCV05 Acquired: 11/3/2025 16:41:53 Type: Unk
Method: 6010-200.7 NEW(v332) 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	4.918849	4.622370	4.841168
Stddev	.015715	.016485	.027694
%RSD	.3194884	.3566447	.5720516

#1	4.930673	4.641210	4.867067
#2	4.924857	4.615310	4.811974
#3	4.901016	4.610591	4.844463

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5873.742	92039.05	7469.899	4512.885	6735.451
Stddev	6.200	250.99	64.540	20.559	5.115
%RSD	.1055591	.2726994	.8640011	.4555514	.0759345

#1	5868.526	91777.98	7448.383	4489.758	6733.781
#2	5880.597	92060.60	7542.449	4519.811	6741.192
#3	5872.102	92278.57	7418.866	4529.086	6731.380

Sample Name: CCB05 Acquired: 11/3/2025 16:45:54 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.001020	-.002500	-.000574	.0005423	-.001357	.0105101	-.006676
Stddev	.000415	.000771	.000760	.0035215	.001401	.0030585	.001717
%RSD	40.62875	30.85516	132.4345	649.4050	103.2973	29.10071	25.72495

#1	-.000542	-.002983	.000118	.0044309	-.002884	.0086318	-.007751
#2	-.001284	-.002908	-.001387	-.000373	-.001057	.0088592	-.007583
#3	-.001234	-.001611	-.000452	-.002431	-.000130	.0140393	-.004696

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000174	.0000752	-.048853	.0003878	-.000087	-.000146	.0498137
Stddev	.0000083	.0000341	.003167	.0003272	.000090	.000090	.0035570
%RSD	47.46792	45.28575	6.482036	84.37119	103.6482	61.53146	7.140511

#1	.0000081	.0001098	-.051242	.0001278	.000009	-.000049	.0537298
#2	.0000202	.0000417	-.050057	.0002804	-.000169	-.000227	.0467832
#3	.0000240	.0000743	-.045261	.0007551	-.000100	-.000162	.0489282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001574	.0038344	.0001080	-.000552	-.179621	-.002374	-.001744
Stddev	.0004278	.0152597	.0001715	.000197	.019338	.002427	.000118
%RSD	271.8676	397.9720	158.8281	35.75974	10.76577	102.2240	6.756032

#1	.0004358	.0075685	-.000085	-.000779	-.198847	-.003059	-.001638
#2	.0003715	.0168805	.000244	-.000415	-.160174	-.004385	-.001871
#3	-.000335	-.012946	.000165	-.000462	-.179841	.000322	-.001723

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.106045	-.006749	.0005093	F -.023071	-.001491	.0178701	.0047526
Stddev	.026111	.000203	.0001180	.000977	.000791	.0095539	.0017861
%RSD	24.62220	3.007183	23.16327	4.234331	53.07317	53.46299	37.58106

#1	-.123736	-.006963	.0005891	-.024154	-.001256	.0273197	.0037033
#2	-.118344	-.006560	.0005651	-.022803	-.002373	.0082153	.0068148
#3	-.076056	-.006724	.0003738	-.022256	-.000844	.0180752	.0037395

Sample Name: CCB05 Acquired: 11/3/2025 16:45:54 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0027084	-.002644	-.000118
Stddev	.0015233	.001342	.000076
%RSD	56.24371	50.75272	64.19074

#1	.0025335	-.001464	-.000128
#2	.0012801	-.002365	-.000038
#3	.0043116	-.004104	-.000189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6286.236	100187.6	7659.737	4903.314	7897.409
Stddev	16.006	76.2	30.206	17.450	11.715
%RSD	.2546247	.0760924	.3943500	.3558744	.1483407

#1	6293.695	100205.5	7694.616	4884.208	7897.430
#2	6267.862	100253.3	7642.285	4907.326	7885.683
#3	6297.151	100104.0	7642.309	4918.409	7909.113

Sample Name: Q3502-04 Acquired: 11/3/2025 16:50:13 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.000679	-.002866	.0071812	.0004787	.0001497	.0549656	.0313406
Stddev	.000525	.002618	.0008277	.0012820	.0004466	.0056981	.0011557
%RSD	77.24657	91.33838	11.52652	267.8310	298.2239	10.36663	3.687523

#1	-.000575	-.005770	.0079986	-.000454	-.000340	.0567341	.0319973
#2	-.001248	-.002142	.0063434	-.000050	.000256	.0485929	.0300062
#3	-.000214	-.000686	.0072017	.001940	.000534	.0595697	.0320183

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	.0001446	.1979066	.0103662	.0001032	.0057225	.1837799
Stddev	.000098	.0000567	.0121460	.0001305	.0000600	.0001583	.0047771
%RSD	377.3194	39.18982	6.137236	1.259008	58.15331	2.765925	2.599342

#1	.000003	.0001971	.1930938	.0104801	.0000794	.0059007	.1792177
#2	-.000134	.0000845	.1889044	.0103949	.0000587	.0056683	.1887462
#3	.000054	.0001523	.2117214	.0102238	.0001714	.0055984	.1833759

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038177	.0086294	.0049687	-.000723	-.043299	-.000277	.0623853
Stddev	.0004360	.0107583	.0001313	.000380	.024470	.002346	.0001227
%RSD	11.42102	124.6712	2.642598	52.52098	56.51417	846.1929	.1966265

#1	.0042331	-.001944	.0048743	-.001126	-.070640	-.002885	.0623103
#2	.0033636	.019563	.0051186	-.000372	-.023453	.001662	.0625268
#3	.0038565	.008269	.0049131	-.000671	-.035805	.000391	.0623186

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157863	.0253679	.0042155	.0178723	-.000173	.1712278	.1207022
Stddev	.0094595	.0002483	.0001497	.0009464	.002107	.0055384	.0004859
%RSD	59.92222	.9788544	3.551556	5.295095	1215.627	3.234500	.4025867

#1	.0260187	.0256332	.0041164	.0170901	-.001427	.1689255	.1203177
#2	.0073602	.0251411	.0043878	.0176026	.002260	.1672121	.1212484
#3	.0139799	.0253295	.0041425	.0189243	-.001353	.1775460	.1205406

Sample Name: Q3502-04 Acquired: 11/3/2025 16:50:13 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.4353585	-.003091	.0013188
Stddev	.0029866	.000750	.0001170
%RSD	.6860075	24.25095	8.870632

#1	.4385125	-.002939	.0014522
#2	.4325736	-.003905	.0012702
#3	.4349894	-.002429	.0012339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6096.515	97014.68	7473.979	4732.696	7758.875
Stddev	4.055	321.65	20.537	12.678	9.468
%RSD	.0665117	.3315431	.2747822	.2678822	.1220256

#1	6100.267	97320.15	7452.375	4718.473	7751.292
#2	6092.214	97044.92	7493.250	4736.806	7755.847
#3	6097.064	96678.99	7476.313	4742.809	7769.486

Sample Name: Q3495-03 Acquired: 11/3/2025 16:54:30 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0047304	-.004698	.0069845	-.003061	-.002097	5.065392
Stddev	.0009849	.003118	.0013655	.001187	.002252	.025611
%RSD	20.81956	66.37536	19.54962	38.78896	107.3971	.5056050

#1	.0048635	-.001176	.0082158	-.004154	-.000281	5.036788
#2	.0036858	-.007107	.0072217	-.001798	-.004617	5.073192
#3	.0056420	-.005811	.0055160	-.003231	-.001392	5.086196

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2603198	.0007538	-.000218	113.1003	.0331572	.0009941
Stddev	.0010936	.0001170	.000022	.2187	.0002996	.0000822
%RSD	.4201047	15.52519	10.01155	.1933796	.9036853	8.272222

#1	.2591902	.0006513	-.000228	112.8809	.0334144	.0010746
#2	.2613735	.0007286	-.000233	113.3184	.0328282	.0009974
#3	.2603958	.0008813	-.000193	113.1017	.0332292	.0009103

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028748	34.54942	.1763216	44.37218	.0072265	.0003354
Stddev	.0004068	.07566	.0016770	.05326	.0001504	.0005656
%RSD	14.14918	.2189911	.9511183	.1200191	2.080995	168.6066

#1	.0032733	34.51303	.1744449	44.33687	.0073982	.0000151
#2	.0024603	34.63640	.1768463	44.43344	.0071181	.0009884
#3	.0028908	34.49883	.1776735	44.34623	.0071632	.0000027

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	243.7786	.0261500	.0202911	34.41940	.4832791	.2127435
Stddev	.8107	.0020302	.0000453	.06549	.0014354	.0007200
%RSD	.3325456	7.763793	.2232365	.1902599	.2970137	.3384184

#1	242.8878	.0243589	.0203323	34.39117	.4816510	.2134975
#2	243.9751	.0257356	.0202982	34.49427	.4843620	.2120632
#3	244.4730	.0283554	.0202426	34.37277	.4838242	.2126699

Sample Name: Q3495-03 Acquired: 11/3/2025 16:54:30 Type: Unk
 Method: 6010-200.7 NEW(v332) 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	-.037759	.1039159	F 30.14565	.5990148	5.030690	-.000642
Stddev	.000593	.0035018	.09298	.0045315	.023131	.003099
%RSD	1.571831	3.369857	.3084505	.7564987	.4598025	482.9756

#1	-.038070	.0999307	30.24646	.6040192	5.057256	-.003729
#2	-.037074	.1053159	30.06325	.5978361	5.015012	-.000665
#3	-.038132	.1065011	30.12723	.5951890	5.019802	.002469

Elem	Sr4077
Units	ppm
Avg	.7178514
Stddev	.0038271
%RSD	.5331315

#1	.7135578
#2	.7209039
#3	.7190923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5815.535	91374.82	7584.571	4459.964	6572.777
Stddev	31.302	129.14	16.455	19.657	35.472
%RSD	.5382437	.1413293	.2169565	.4407453	.5396833

#1	5779.651	91229.23	7602.214	4437.266	6532.305
#2	5837.229	91419.70	7569.640	4471.397	6598.471
#3	5829.724	91475.53	7581.860	4471.228	6587.555

Sample Name: Q3495-03DUP Acquired: 11/3/2025 16:58:48 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0032017	-.000630	.0075340	-.001099	-.000310	5.278209
Stddev	.0012228	.000958	.0006150	.002794	.000933	.008776
%RSD	38.19220	152.2254	8.163324	254.3437	301.1392	.1662681

#1	.0036119	-.001021	.0079191	-.003489	.000711	5.269366
#2	.0018265	.000463	.0068247	.001973	-.000523	5.286916
#3	.0041667	-.001330	.0078582	-.001779	-.001118	5.278345

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2756858	.0007837	-.000218	119.7804	.0349285	.0008021
Stddev	.0004878	.0000850	.000031	.2982	.0002935	.0002740
%RSD	.1769370	10.84501	14.21844	.2489794	.8403985	34.15390

#1	.2762471	.0008801	-.000246	119.8499	.0350886	.0005071
#2	.2754455	.0007196	-.000224	120.0378	.0345897	.0008508
#3	.2753647	.0007514	-.000185	119.4536	.0351070	.0010486

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034168	35.61083	.2206584	47.20562	.0086460	.0003455
Stddev	.0009009	.12221	.0010326	.08225	.0002154	.0002338
%RSD	26.36584	.3431840	.4679656	.1742348	2.491637	67.69625

#1	.0026658	35.69194	.2206051	47.14076	.0086357	.0006012
#2	.0031690	35.67028	.2217166	47.29813	.0088663	.0002926
#3	.0044156	35.47027	.2196534	47.17796	.0084358	.0001425

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	256.1755	.0189525	.0369786	40.30285	.6178481	.6958551
Stddev	2.1012	.0012719	.0000939	.12129	.0053840	.0002952
%RSD	.8202370	6.710772	.2538864	.3009584	.8714072	.0424208

#1	256.3424	.0190970	.0369946	40.24519	.6232092	.6959785
#2	253.9959	.0176146	.0370634	40.44222	.6178935	.6955182
#3	258.1884	.0201459	.0368777	40.22114	.6124415	.6960685

Sample Name: Q3495-03DUP Acquired: 11/3/2025 16:58:48 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.036314	.1040059	F 31.26590	.6837284	5.790465	.0005465
Stddev	.000012	.0016158	.08791	.0013889	.025864	.0020427
%RSD	.0334805	1.553517	.2811843	.2031417	.4466664	373.7470

#1	-.036312	.1051101	31.18230	.6840155	5.789891	-.000297
#2	-.036327	.1047562	31.35758	.6849513	5.816612	-.000940
#3	-.036302	.1021514	31.25781	.6822183	5.764893	.002876

Elem	Sr4077
Units	ppm
Avg	.7598554
Stddev	.0035562
%RSD	.4680074

#1	.7617879
#2	.7620269
#3	.7557514

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5723.543	89447.66	7285.159	4387.126	6431.376
Stddev	11.118	277.01	33.290	14.881	13.747
%RSD	.1942487	.3096935	.4569623	.3392009	.2137565

#1	5718.732	89253.59	7248.672	4388.911	6429.825
#2	5736.256	89764.90	7313.879	4401.034	6445.834
#3	5715.642	89324.51	7292.927	4371.432	6418.470

Sample Name: Q3495-03LX5 Acquired: 11/3/2025 17:03:08 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0014970	-.003038	.0008028	-.002460	-.003298	6.114246
Stddev	.0012318	.002980	.0004904	.001270	.001711	.076777
%RSD	82.28508	98.09491	61.08103	51.61535	51.88768	1.255709

#1	.0023735	-.004906	.0008138	-.001164	-.003085	6.121568
#2	.0000886	-.004607	.0003070	-.003702	-.005106	6.034070
#3	.0020290	.000399	.0012875	-.002514	-.001703	6.187100

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0575678	.0003710	-.000091	22.89173	.0101266	.0003439
Stddev	.0009664	.0000746	.000064	.17097	.0002725	.0001194
%RSD	1.678703	20.10485	70.71040	.7468734	2.690672	34.70453

#1	.0571730	.0003368	-.000148	22.99779	.0098348	.0004446
#2	.0568613	.0003197	-.000104	22.98290	.0103744	.0003752
#3	.0586690	.0004566	-.000021	22.69450	.0101705	.0002121

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006979	7.674995	.0355766	9.141022	.0022196	-.000540
Stddev	.0002424	.042055	.0005320	.076131	.0003182	.000185
%RSD	34.73061	.5479469	1.495288	.8328506	14.33771	34.37372

#1	.0005777	7.723025	.0356368	9.216422	.0019654	-.000739
#2	.0005391	7.657184	.0360759	9.142465	.0021168	-.000373
#3	.0009769	7.644777	.0350171	9.064180	.0025765	-.000507

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.73219	.0112919	.0031134	7.217222	.0950264	.0340502
Stddev	.46090	.0023118	.0004419	.033420	.0006081	.0000680
%RSD	1.007827	20.47272	14.19404	.4630622	.6399031	.1996115

#1	46.12516	.0118449	.0033887	7.249901	.0949836	.0340857
#2	45.84652	.0087537	.0033479	7.218659	.0956548	.0339718
#3	45.22488	.0132769	.0026037	7.183107	.0944409	.0340930

Sample Name: Q3495-03LX5 Acquired: 11/3/2025 17:03:08 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.008971	.2374226	F 14.49024	.1261926	1.002767	.0075359
Stddev	.000479	.0113279	.19567	.0010199	.006723	.0015791
%RSD	5.336408	4.771211	1.350340	.8082012	.6704721	20.95449

#1	-.008698	.2276757	14.54499	.1273488	1.008515	.0070072
#2	-.009524	.2498505	14.27303	.1258079	1.004412	.0062891
#3	-.008691	.2347414	14.65271	.1254209	.995374	.0093116

Elem	Sr4077
Units	ppm
Avg	.1422895
Stddev	.0012813
%RSD	.9004775

#1	.1429853
#2	.1430724
#3	.1408109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6008.264	93883.90	7667.153	4594.940	7041.812
Stddev	4.221	298.95	46.884	17.344	8.516
%RSD	.0702499	.3184251	.6114921	.3774622	.1209323

#1	6010.453	93625.78	7655.345	4612.394	7043.980
#2	6010.941	93814.46	7627.302	4577.708	7049.034
#3	6003.398	94211.46	7718.812	4594.718	7032.422

Sample Name: Q3495-03MS Acquired: 11/3/2025 17:07:23 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.7967137	1.821549	.9146003	1.988501	.7579905	9.611007
Stddev	.0023984	.034725	.0012313	.005671	.0006640	.025729
%RSD	.3010409	1.906319	.1346291	.2851833	.0876032	.2677044

#1	.7989838	1.849688	.9144450	1.994158	.7576320	9.584483
#2	.7969526	1.832215	.9159019	1.982816	.7587567	9.612678
#3	.7942048	1.782742	.9134539	1.988528	.7575827	9.635860

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4605846	.1943453	.1890365	118.2281	.4270310	.1956856
Stddev	.0036335	.0010892	.0000171	.2114	.0017733	.0004703
%RSD	.7888889	.5604463	.0090585	.1787816	.4152737	.2403169

#1	.4563902	.1939760	.1890215	118.0592	.4262775	.1951428
#2	.4627686	.1934888	.1890552	118.1599	.4290567	.1959705
#3	.4625951	.1955712	.1890327	118.4651	.4257589	.1959435

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2860882	38.78202	.3735807	48.18167	.4944273	.0718389
Stddev	.0011466	.39419	.0036976	.11437	.0004904	.0005425
%RSD	.4007982	1.016412	.9897856	.2373827	.0991861	.7551435

#1	.2863618	38.48497	.3693608	48.15922	.4939851	.0712168
#2	.2848296	39.22922	.3762535	48.08018	.4949547	.0722135
#3	.2870734	38.63188	.3751278	48.30560	.4943423	.0720863

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	251.6007	.3190971	.2407475	48.36075	.8111737	.9085305
Stddev	.8961	.0022682	.0013997	.44188	.0047074	.0004677
%RSD	.3561426	.7108130	.5813878	.9137143	.5803194	.0514736

#1	252.3612	.3187642	.2407536	48.08563	.8082445	.9088181
#2	251.8281	.3215134	.2421441	48.87045	.8086729	.9079909
#3	250.6129	.3170138	.2393448	48.12617	.8166037	.9087825

Sample Name: Q3495-03MS Acquired: 11/3/2025 17:07:23 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.5778447	.2912716	F 35.12691	6.502206	5.264551	.2006202
Stddev	.0016625	.0018696	.27828	.023888	.034354	.0012976
%RSD	.2877146	.6418675	.7922108	.3673763	.6525527	.6467880
#1	.5765155	.2905933	35.05512	6.506493	5.295113	.1992298
#2	.5797089	.2898359	35.43406	6.523660	5.271170	.2008316
#3	.5773098	.2933857	34.89157	6.476466	5.227369	.2017990

Elem	Sr4077
Units	ppm
Avg	.9347085
Stddev	.0072326
%RSD	.7737779
#1	.9265592
#2	.9372013
#3	.9403649

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5836.710	91661.69	7599.388	4490.039	6522.616
Stddev	7.247	297.77	47.956	14.537	8.654
%RSD	.1241628	.3248567	.6310476	.3237713	.1326838
#1	5829.988	91819.64	7615.144	4487.099	6520.136
#2	5835.754	91318.23	7637.483	4477.197	6515.471
#3	5844.387	91847.21	7545.536	4505.822	6532.239

Sample Name: Q3495-03MSD Acquired: 11/3/2025 17:11:28 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.7837109	1.809674	.9028163	1.952505	.7477018	9.345977
Stddev	.0027678	.023283	.0018201	.003299	.0009114	.041484
%RSD	.3531642	1.286602	.2016010	.1689673	.1218960	.4438726

#1	.7818334	1.831642	.9021753	1.956225	.7481227	9.356249
#2	.7868895	1.785267	.9048702	1.951353	.7483266	9.381360
#3	.7824098	1.812113	.9014034	1.949936	.7466559	9.300322

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4604101	.1948265	.1864005	115.5312	.4129634	.1938067
Stddev	.0031118	.0029938	.0003740	.5130	.0033649	.0000613
%RSD	.6758793	1.536655	.2006177	.4440446	.8148161	.0316348

#1	.4633646	.1982351	.1867995	115.9403	.4091362	.1938068
#2	.4607039	.1936216	.1863440	115.6977	.4154575	.1937454
#3	.4571618	.1926230	.1860580	114.9556	.4142966	.1938680

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2832112	37.42459	.3733224	46.91590	.4871748	.0671303
Stddev	.0007712	.47552	.0031287	.13918	.0011748	.0002825
%RSD	.2722924	1.270609	.8380645	.2966495	.2411455	.4208248

#1	.2840625	36.87578	.3769351	47.06275	.4881303	.0671080
#2	.2830118	37.68391	.3715123	46.89902	.4875308	.0674233
#3	.2825593	37.71408	.3715197	46.78594	.4858631	.0668596

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	247.9474	.3150174	.2295272	46.07904	.7818738	.8140875
Stddev	2.5691	.0037526	.0007735	.71632	.0098518	.0008487
%RSD	1.036157	1.191240	.3370054	1.554548	1.260022	.1042483

#1	244.9939	.3174854	.2292042	45.25710	.7932421	.8140026
#2	249.1826	.3168679	.2304099	46.57024	.7765479	.8149755
#3	249.6655	.3106989	.2289676	46.40977	.7758313	.8132845

Sample Name: Q3495-03MSD Acquired: 11/3/2025 17:11:28 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.5766990	.2892705	F 33.28939	6.502406	5.043355	.2011562
Stddev	.0011561	.0044767	.44903	.016678	.023461	.0010046
%RSD	.2004727	1.547592	1.348859	.2564841	.4651823	.4994046
#1	.5780161	.2936713	32.77371	6.486898	5.070197	.2002063
#2	.5762290	.2894187	33.59392	6.500272	5.033103	.2022077
#3	.5758518	.2847215	33.50055	6.520048	5.026765	.2010546

Elem	Sr4077
Units	ppm
Avg	.9246573
Stddev	.0042055
%RSD	.4548171
#1	.9289108
#2	.9245597
#3	.9205015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5802.069	91748.84	7414.235	4527.178	6480.564
Stddev	11.247	513.42	96.313	26.953	9.082
%RSD	.1938518	.5595883	1.299033	.5953547	.1401482
#1	5806.305	92336.73	7305.632	4557.695	6478.127
#2	5789.318	91388.67	7447.792	4506.631	6472.948
#3	5810.583	91521.12	7489.280	4517.207	6490.616

Sample Name: Q3495-03A Acquired: 11/3/2025 17:15:33 Type: Unk
Method: 6010-200.7 NEW(v332) 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	1.554637	3.749322	1.775347	3.915793	1.576094	9.499859
Stddev	.006536	.071737	.007197	.011262	.000694	.054948
%RSD	.4204063	1.913341	.4053734	.2876146	.0440085	.5784095

#1	1.547269	3.667411	1.770482	3.908144	1.575788	9.534867
#2	1.556907	3.779591	1.771945	3.910510	1.576888	9.436528
#3	1.559735	3.800963	1.783614	3.928726	1.575607	9.528181

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6369767	.3817625	.3673660	114.0641	.7923494	.3797611
Stddev	.0060909	.0036658	.0009119	.4498	.0071901	.0008710
%RSD	.9562253	.9602275	.2482317	.3943251	.9074374	.2293479

#1	.6304972	.3791821	.3666040	113.8433	.7870844	.3791766
#2	.6378475	.3801469	.3671177	113.7674	.8005413	.3793445
#3	.6425853	.3859586	.3683764	114.5816	.7894225	.3807621

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5546857	39.96333	.5708524	48.05096	.9518096	.1384845
Stddev	.0016610	.52056	.0065722	.25505	.0028976	.0030494
%RSD	.2994450	1.302585	1.151289	.5307852	.3044259	2.202007

#1	.5542877	39.49765	.5653428	47.94435	.9500364	.1349675
#2	.5532599	40.52531	.5690874	47.86651	.9502390	.1400937
#3	.5565095	39.86702	.5781268	48.34201	.9551534	.1403922

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	246.0337	.5984860	.4256780	55.01829	1.035205	1.172432
Stddev	5.3539	.0021107	.0037301	.62327	.008166	.003026
%RSD	2.176072	.3526660	.8762727	1.132842	.7888407	.2581178

#1	248.9240	.5961827	.4225258	54.48589	1.027614	1.169616
#2	249.3212	.6003275	.4297960	55.70387	1.034157	1.172048
#3	239.8558	.5989479	.4247123	54.86511	1.043845	1.175632

Sample Name: Q3495-03A Acquired: 11/3/2025 17:15:33 Type: Unk
Method: 6010-200.7 NEW(v332) 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	1.320336	.5081288	F 32.49223	F 12.00079	5.166368	.3982790
Stddev	.004110	.0031769	.27038	.02672	.019378	.0022230
%RSD	.3112717	.6252065	.8321426	.2226281	.3750837	.5581435
#1	1.316954	.5055466	32.45993	11.97630	5.143997	.3957190
#2	1.319143	.5116763	32.77732	11.99678	5.177137	.3997211
#3	1.324910	.5071634	32.23946	12.02928	5.177970	.3993969

Elem	Sr4077
Units	ppm
Avg	1.090301
Stddev	.012196
%RSD	1.118586
#1	1.077120
#2	1.092598
#3	1.101185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5756.255	89935.85	7367.742	4437.059	6440.348
Stddev	9.798	612.28	53.644	23.702	8.379
%RSD	.1702215	.6807942	.7280978	.5341752	.1301030
#1	5759.383	90295.34	7393.773	4464.418	6438.507
#2	5764.108	89228.89	7403.405	4422.782	6449.494
#3	5745.275	90283.33	7306.049	4423.976	6433.042

Sample Name: PB170353BL Acquired: 11/3/2025 17:19:36 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.000546	.0001539	-.000221	-.000821	-.000589	-.005947
Stddev	.000433	.0013363	.001114	.000868	.000968	.005327
%RSD	79.38399	868.1984	503.4561	105.6752	164.5467	89.56612

#1	-.000977	-.001157	.001051	-.001719	.000218	-.006452
#2	-.000111	.001515	-.001026	-.000758	-.001663	-.011004
#3	-.000550	.000104	-.000689	.000013	-.000321	-.000386

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005564	.0001202	.0000059	-.047508	.0000643	-.000096
Stddev	.000786	.0000398	.0000209	.005469	.0006017	.000031
%RSD	14.13060	33.13680	355.8868	11.51263	936.0469	31.86435

#1	-.005581	.0001509	.0000010	-.053160	.0005737	-.000076
#2	-.006341	.0001344	.0000287	-.042241	.0002188	-.000081
#3	-.004769	.0000752	-.000012	-.047122	-.000600	-.000132

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000277	.0010708	.0000026	.0018086	-.000079	-.000833
Stddev	.000078	.0074096	.0003243	.0093728	.000174	.000268
%RSD	28.03911	691.9758	12271.75	518.2265	219.9080	32.10455

#1	-.000367	.0026084	.0001061	-.008818	-.000207	-.000563
#2	-.000236	.0075909	-.000361	.005343	-.000151	-.000839
#3	-.000229	-.006987	.000263	.008900	.000120	-.001098

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6357523	-.002000	-.002154	.3083472	-.011274	-.000247
Stddev	.0141540	.002534	.000120	.0328608	.000485	.000187
%RSD	2.226346	126.7062	5.583622	10.65708	4.305945	75.65450

#1	.6307230	-.004756	-.002082	.2756723	-.010743	-.000102
#2	.6517342	-.001473	-.002087	.3413908	-.011383	-.000181
#3	.6247997	.000229	-.002293	.3079785	-.011695	-.000459

Sample Name: PB170353BL Acquired: 11/3/2025 17:19:36 Type: Unk
 Method: 6010-200.7 NEW(v332) 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	.0000308	-.000856	.0124587	.0034030	F .0143401	.0097669
Stddev	.0008371	.000957	.0098686	.0009427	.0024043	.0015960
%RSD	2717.248	111.7480	79.20984	27.70275	16.76599	16.34108

#1	.0006970	-.001594	.0108738	.0023281	.0116605	.0081827
#2	-.000909	.000225	.0230238	.0037916	.0150512	.0097436
#3	.000304	-.001201	.0034786	.0040894	.0163086	.0113744

Elem	Sr4077
Units	ppm
Avg	-.000204
Stddev	.000011
%RSD	5.201315

#1	-.000212
#2	-.000192
#3	-.000207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6140.102	96531.65	7521.336	4693.680	7697.907
Stddev	16.806	668.02	16.535	16.997	23.156
%RSD	.2737134	.6920190	.2198450	.3621232	.3008144

#1	6158.910	95869.78	7515.291	4677.767	7723.954
#2	6134.840	97205.65	7508.674	4711.585	7690.113
#3	6126.557	96519.52	7540.043	4691.688	7679.652

Sample Name: PB170353BS Acquired: 11/3/2025 17:23:54 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.7837623	1.923943	.9401913	1.997440	.8366823	1.981324
Stddev	.0026872	.011123	.0019384	.005005	.0014647	.037581
%RSD	.3428531	.5781432	.2061689	.2505590	.1750550	1.896761

#1	.7806847	1.936787	.9381773	1.999731	.8376676	2.024465
#2	.7849584	1.917635	.9420439	1.991699	.8349992	1.963808
#3	.7856436	1.917409	.9403528	2.000889	.8373800	1.955698

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1856227	.2025676	.1876549	.9848906	.4064813	.1937079
Stddev	.0039633	.0018436	.0000763	.0253061	.0009678	.0005409
%RSD	2.135116	.9101162	.0406401	2.569431	.2380843	.2792508

#1	.1900461	.2045360	.1876058	1.005721	.4055394	.1931511
#2	.1823949	.2022857	.1877427	.956728	.4074730	.1942314
#3	.1844270	.2008813	.1876160	.992223	.4064316	.1937412

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3080541	3.184209	.1979243	1.955868	.4882560	.0746328
Stddev	.0005197	.042305	.0045055	.048422	.0007675	.0002961
%RSD	.1686904	1.328589	2.276364	2.475716	.1571972	.3967292

#1	.3074629	3.230077	.2028958	2.006155	.4891395	.0749509
#2	.3082613	3.146721	.1941111	1.951893	.4878754	.0745822
#3	.3084383	3.175830	.1967659	1.909556	.4877532	.0743653

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.917943	.2963867	.2035776	9.552369	.2854092	.4236261
Stddev	.039794	.0063874	.0003747	.136970	.0030812	.0002068
%RSD	1.363774	2.155101	.1840615	1.433880	1.079560	.0488206

#1	2.945047	.3033561	.2035789	9.629535	.2888065	.4235160
#2	2.872257	.2908115	.2032022	9.394226	.2846257	.4234977
#3	2.936526	.2949926	.2039517	9.633347	.2827955	.4238647

Sample Name: PB170353BS Acquired: 11/3/2025 17:23:54 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.6975686	.1981379	.9124686	5.515664	F .0110115	.1980639
Stddev	.0005713	.0042837	.0236656	.017777	.0016420	.0037359
%RSD	.0818939	2.161997	2.593580	.3223086	14.91146	1.886218

#1	.6981588	.2030168	.9394860	5.495224	.0126966	.2021823
#2	.6975287	.1949931	.8954096	5.524250	.0094163	.1948928
#3	.6970183	.1964037	.9025101	5.527519	.0109216	.1971166

Elem	Sr4077
Units	ppm
Avg	.1891457
Stddev	.0040867
%RSD	2.160607

#1	.1937858
#2	.1860818
#3	.1875696

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6037.195	94684.36	7443.218	4601.657	7357.299
Stddev	8.956	115.28	70.652	6.327	14.152
%RSD	.1483539	.1217513	.9492082	.1374888	.1923488

#1	6027.429	94655.41	7364.843	4608.786	7342.515
#2	6039.131	94811.36	7462.793	4599.479	7358.662
#3	6045.025	94586.32	7502.018	4596.708	7370.719

Sample Name: Q3496-01 Acquired: 11/3/2025 17:27:56 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.1266936	-.059580	.1497051	-.009312	-.058885	153.9539
Stddev	.0018830	.003714	.0012230	.006191	.000787	.2876
%RSD	1.486219	6.233764	.8169494	66.48584	1.335736	.1867892

#1	.1268058	-.063203	.1483136	-.002896	-.059037	153.6706
#2	.1285180	-.059755	.1501922	-.009790	-.058033	153.9454
#3	.1247571	-.055781	.1506095	-.015250	-.059584	154.2456

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3499730	.0390672	.0075452	7.007355	2.325693	.1812690
Stddev	.0018929	.0001087	.0003365	.025517	.002392	.0001716
%RSD	.5408733	.2783378	4.459971	.3641493	.1028670	.0946823

#1	.3483947	.0389843	.0078729	6.978177	2.328455	.1814404
#2	.3494525	.0390271	.0072005	7.018391	2.324340	.1812695
#3	.3520717	.0391904	.0075623	7.025497	2.324282	.1810971

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3375251	735.3271	3.271359	11.22182	.1847443	.0067098
Stddev	.0021658	2.7401	.013507	.01563	.0004831	.0015957
%RSD	.6416826	.3726428	.4128795	.1392778	.2615030	23.78253

#1	.3373581	733.6509	3.256540	11.20583	.1842102	.0055089
#2	.3354476	738.4892	3.274557	11.23706	.1848720	.0085205
#3	.3397696	733.8412	3.282980	11.22257	.1851508	.0060999

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2941003	1.663666	.5297873	24.19508	^ *****	.0011529
Stddev	.0067226	.007959	.0023913	.04700	-----	.0002464
%RSD	2.285828	.4783769	.4513686	.1942537	-----	21.37206

#1	.2881205	1.654491	.5323649	24.14627	^ -----	.0011014
#2	.3013768	1.667807	.5276410	24.24004	^ -----	.0014210
#3	.2928035	1.668701	.5293560	24.19892	^ -----	.0009363

Sample Name: Q3496-01 Acquired: 11/3/2025 17:27:56 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0436883	2.096759	4.217206	F 11.79534	1.858934	.1277970
Stddev	.0005230	.007187	.022931	.02948	.006444	.0008430
%RSD	1.197046	.3427854	.5437458	.2498948	.3466541	.6596429

#1	.0436117	2.091071	4.191074	11.76233	1.851961	.1274400
#2	.0442453	2.094370	4.226579	11.81901	1.860173	.1271912
#3	.0432078	2.104837	4.233966	11.80469	1.864669	.1287598

Elem	Sr4077
Units	ppm
Avg	-.630491
Stddev	.002636
%RSD	.4180719

#1	-.629166
#2	-.633526
#3	-.628781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7481.213	117236.8	9814.362	5683.643	6762.288
Stddev	6.969	89.5	25.582	13.642	3.295
%RSD	.0931477	.0763615	.2606596	.2400145	.0487266

#1	7476.781	117134.2	9818.379	5668.061	6758.543
#2	7477.613	117277.2	9837.699	5693.432	6764.744
#3	7489.246	117298.9	9787.010	5689.436	6763.575

Sample Name: CCV06 Acquired: 11/3/2025 17:32:03 Type: Unk
Method: 6010-200.7 NEW(v332) 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	4.848018	4.700924	4.798234	4.907767	4.900469	9.656592	9.541892
Stddev	.008872	.201370	.008942	.014111	.009449	.021931	.068887
%RSD	.1829939	4.283624	.1863562	.2875174	.1928274	.2271054	.7219427

#1	4.857712	4.855996	4.807361	4.915287	4.889617	9.663291	9.472130
#2	4.846040	4.773435	4.797854	4.916525	4.904910	9.632093	9.543676
#3	4.840303	4.473340	4.789489	4.891489	4.906880	9.674392	9.609870

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2461271	2.407559	24.23683	.9785071	2.417479	1.220898	4.840859
Stddev	.0021324	.003453	.10106	.0020714	.001736	.001308	.008967
%RSD	.8663924	.1434245	.4169728	.2116913	.0718227	.1071339	.1852461

#1	.2476262	2.411122	24.22250	.9797191	2.419282	1.219410	4.830550
#2	.2436859	2.407329	24.14369	.9796868	2.415817	1.221865	4.846854
#3	.2470693	2.404227	24.34428	.9761153	2.417339	1.221419	4.845174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.415088	24.10199	2.438347	1.214574	23.46203	2.418730	2.443760
Stddev	.010475	.11186	.002712	.001744	.24272	.015061	.001425
%RSD	.4337250	.4641226	.1112214	.1436122	1.034520	.6226979	.0583261

#1	2.407251	24.15674	2.441399	1.215963	23.19165	2.401352	2.444064
#2	2.411028	23.97330	2.436213	1.215142	23.66112	2.426826	2.442207
#3	2.426985	24.17592	2.437429	1.212616	23.53332	2.428013	2.445009

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.69640	4.825701	4.915505	4.836543	4.827737	4.756901	4.881042
Stddev	.28484	.037161	.007338	.017211	.027851	.043335	.016108
%RSD	1.202035	.7700680	.1492783	.3558559	.5769029	.9109850	.3300199

#1	23.38451	4.855009	4.920873	4.856251	4.804107	4.717771	4.897880
#2	23.94278	4.783904	4.918499	4.828904	4.820660	4.803476	4.879469
#3	23.76190	4.838191	4.907144	4.824474	4.858444	4.749455	4.865778

Sample Name: CCV06 Acquired: 11/3/2025 17:32:03 Type: Unk
 Method: 6010-200.7 NEW(v332) 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	4.794270	4.673976	4.809128
Stddev	.040453	.032513	.002373
%RSD	.8437771	.6956236	.0493356

#1	4.831361	4.643229	4.810130
#2	4.800314	4.670692	4.806418
#3	4.751136	4.708007	4.810835

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5960.652	92719.46	7336.047	4563.753	6793.076
Stddev	7.137	238.28	46.345	4.373	17.605
%RSD	.1197334	.2569952	.6317438	.0958103	.2591627

#1	5952.613	92583.94	7295.423	4566.226	6772.992
#2	5966.242	92579.85	7386.527	4558.705	6805.842
#3	5963.101	92994.60	7326.190	4566.329	6800.394

Sample Name: CCB06 Acquired: 11/3/2025 17:36:05 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000650	.0006672	-.001393	-.002925	-.001726	.0112500	-.006579
Stddev	.000124	.0019280	.000551	.001825	.002105	.0034672	.001193
%RSD	19.11900	288.9771	39.57255	62.39956	121.9412	30.81974	18.13794

#1	-.000663	.0026934	-.001218	-.004390	.000477	.0133259	-.007021
#2	-.000520	.0004528	-.002010	-.000881	-.001939	.0131769	-.005228
#3	-.000767	-.001145	-.000950	-.003504	-.003716	.0072473	-.007489

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000411	.0000047	-.047010	.0000197	-.000106	-.000203	.0013820
Stddev	.0000615	.0000196	.004515	.0002117	.000105	.000207	.0050315
%RSD	149.8672	413.9023	9.604218	1073.040	99.19989	101.7130	364.0836

#1	-.000027	.0000273	-.050572	.0002600	-.000175	-.000105	.0016634
#2	.000092	-.000008	-.048524	-.000062	.000015	-.000440	.0062668
#3	.000058	-.000005	-.041932	-.000139	-.000158	-.000064	-.003784

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000737	-.019850	.0001076	-.000943	.0109136	-.002483	-.002204
Stddev	.000827	.006421	.0000762	.000238	.0089851	.001199	.000050
%RSD	112.1704	32.34748	70.85459	25.23194	82.32909	48.29746	2.256985

#1	-.000466	-.018663	.0001031	-.000887	.0027175	-.002981	-.002165
#2	-.001666	-.026781	.0000337	-.000738	.0205207	-.001115	-.002187
#3	-.000080	-.014105	.0001859	-.001204	.0095027	-.003353	-.002260

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0946162	-.004075	-.000002	-.002692	.0002540	-.003865	.0026343
Stddev	.0081044	.000609	.000279	.000313	.0007854	.003124	.0001829
%RSD	8.565594	14.93881	18184.81	11.61936	309.2744	80.84441	6.941687

#1	.1034542	-.003373	.000047	-.002468	.0010219	-.002442	.0026149
#2	.0875327	-.004392	.000250	-.002559	-.000548	-.007447	.0028261
#3	.0928616	-.004459	-.000302	-.003050	.000288	-.001705	.0024620

Sample Name: CCB06 Acquired: 11/3/2025 17:36:05 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0065668	.0009507	-.000127
Stddev	.0019740	.0017929	.000116
%RSD	30.06039	188.5915	91.53366

#1	.0084376	.0022960	-.000260
#2	.0045036	.0016408	-.000068
#3	.0067591	-.001085	-.000052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6095.668	94987.68	7380.748	4736.299	7615.295
Stddev	8.307	76.26	42.773	20.477	7.512
%RSD	.1362815	.0802858	.5795269	.4323413	.0986408

#1	6086.296	94947.52	7385.804	4743.025	7607.603
#2	6102.127	95075.63	7335.671	4713.305	7622.613
#3	6098.580	94939.90	7420.768	4752.568	7615.668

Sample Name: Q3495-01 Acquired: 11/3/2025 17:40:24 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.1000300	-.010794	.1420525	.0040789	-.021154	72.53361
Stddev	.0013133	.000660	.0003156	.0014794	.002076	.24346
%RSD	1.312947	6.114991	.2221835	36.27046	9.814746	.3356495

#1	.0991519	-.010136	.1418730	.0045474	-.021751	72.30785
#2	.1015398	-.011456	.1418677	.0024219	-.018845	72.50142
#3	.0993981	-.010792	.1424170	.0052673	-.022867	72.79156

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1527659	.0073684	.0219539	9.985131	.2932829	.0528510
Stddev	.0004574	.0000672	.0000943	.037311	.0006213	.0002509
%RSD	.2994121	.9125316	.4295084	.3736659	.2118347	.4746696

#1	.1522549	.0072919	.0218478	9.946285	.2935601	.0530408
#2	.1531370	.0074181	.0220281	9.988418	.2937173	.0525666
#3	.1529058	.0073952	.0219858	10.02069	.2925712	.0529456

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0911781	230.1550	.3934661	12.15638	.1354378	.0080027
Stddev	.0002527	.9000	.0025672	.06188	.0005019	.0003626
%RSD	.2771726	.3910297	.6524605	.5090214	.3705813	4.530549

#1	.0913091	230.7371	.3905085	12.12732	.1359088	.0081982
#2	.0913386	229.1184	.3947720	12.11438	.1349098	.0075844
#3	.0908868	230.6095	.3951178	12.22744	.1354946	.0082256

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7618681	.2685407	.5510043	10.32000	.2148200	.0523908
Stddev	.0112010	.0025131	.0004661	.08627	.0042980	.0002511
%RSD	1.470200	.9358419	.0846002	.8359704	2.000727	.4792962

#1	.7489366	.2667086	.5510344	10.41891	.2184667	.0526438
#2	.7681220	.2675078	.5505238	10.28086	.2100814	.0523871
#3	.7685456	.2714057	.5514547	10.26024	.2159118	.0521416

Sample Name: Q3495-01 Acquired: 11/3/2025 17:40:24 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0502041	2.432756	3.114543	1.930873	F 57.42369	.0848454
Stddev	.0005537	.008394	.018105	.005492	.25408	.0017074
%RSD	1.102912	.3450386	.5813105	.2844388	.4424660	2.012338
#1	.0500571	2.424859	3.135206	1.931239	57.46670	.0836696
#2	.0497388	2.431836	3.106966	1.925207	57.15085	.0868038
#3	.0508165	2.441571	3.101458	1.936173	57.65352	.0840629

Elem	Sr4077
Units	ppm
Avg	-.100117
Stddev	.001001
%RSD	1.000042
#1	-.100604
#2	-.098965
#3	-.100781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6461.318	100963.9	8046.010	4999.461	7028.755
Stddev	10.038	199.3	45.235	8.217	16.676
%RSD	.1553604	.1974463	.5622087	.1643497	.2372577
#1	6451.032	100766.8	8095.144	4990.588	7009.750
#2	6461.835	101165.4	8036.794	5006.806	7035.569
#3	6471.088	100959.4	8006.093	5000.990	7040.945

Sample Name: Q3495-01DUP Acquired: 11/3/2025 17:44:26 Type: Unk
Method: 6010-200.7 NEW(v332) 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	k .0007393	k -.005972	k -.000994	k -.010704	k -.006528	s .0060795	s -.031658
Stddev	.0003754	.000541	.000137	.000615	.000271	.0051105	.001263
%RSD	50.76915	9.060739	13.77032	5.746252	4.156294	84.06015	3.990379

#1	k .0006089	k -.005827	k -.000913	k -.010101	k -.006459	s .0118861	s -.030243
#2	.0004466	-.006570	-.001152	-.010680	-.006828	.0022652	-.032674
#3	.0011625	-.005517	-.000918	-.011330	-.006299	.0040874	-.032056

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	s .0002015	k .0001305	s -.053231	k -.000176	k -.000052	k -.000637	k -.008847
Stddev	.0000062	.0000086	.007266	.000065	.000022	.000068	.000595
%RSD	3.072849	6.586599	13.65005	36.87994	42.84871	10.59807	6.730003

#1	s .0001958	k .0001260	s -.049500	k -.000119	k -.000039	k -.000594	k -.008521
#2	.0002081	.0001404	-.048589	-.000247	-.000040	-.000602	-.008486
#3	.0002006	.0001251	-.061605	-.000161	-.000078	-.000715	-.009534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	s -.000425	s -.007318	.0005349	k -.001009	-.413940	s .0022872	s -.003176
Stddev	.000084	.007527	.0000443	.000371	.003403	.0010298	.000125
%RSD	19.82970	102.8633	8.278872	36.78460	.8221487	45.02378	3.925245

#1	s -.000398	s -.000441	.0004843	k -.001430	-.410467	s .0023525	s -.003318
#2	-.000520	-.006152	.0005536	-.000729	-.414084	.0032828	-.003126
#3	-.000358	-.015360	.0005667	-.000868	-.417269	.0012263	-.003085

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169797	s -.014880	-.000816	k -.039213	s -.001151	k -.022825	k -.001711
Stddev	.0212928	.000108	.000022	.000115	.000976	.002641	.000402
%RSD	125.4017	.7258402	2.672825	.2941307	84.79677	11.56871	23.47081

#1	-.000511	s -.014856	-.000820	k -.039326	s -.000995	k -.023625	k -.001989
#2	.040690	-.014998	-.000835	-.039217	-.000262	-.019877	-.001894
#3	.010761	-.014786	-.000792	-.039096	-.002195	-.024973	-.001251

Sample Name: Q3495-01DUP Acquired: 11/3/2025 17:44:26 Type: Unk
 Method: 6010-200.7 NEW(v332) 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	k -.026472	s -.007006	s -.000247
Stddev	.000575	.000648	.000017
%RSD	2.172611	9.244366	6.980898

#1	k -.026042	s -.006637	s -.000263
#2	-.026249	-.007754	-.000229
#3	-.027125	-.006627	-.000250

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	25643.08	375584.4	^ *****	^ *****	33533.16
Stddev	70.81	40950.9	-----	-----	77.11
%RSD	.2761258	10.90324	-----	-----	.2299500

#1	25586.70	329639.1	^ -----	^ -----	33512.05
#2	25620.00	408239.3	21070.21	19958.89	33468.81
#3	25722.55	388875.0	20532.58	19786.93	33618.63

Sample Name: Q3495-01LX5 Acquired: 11/3/2025 17:48:52 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0218372	-.001990	.0296353	-.002808	-.006511	15.79332
Stddev	.0009292	.003039	.0002974	.000560	.001617	.02149
%RSD	4.255362	152.7710	1.003517	19.92956	24.82968	.1360999

#1	.0224287	-.004226	.0293541	-.002479	-.006015	15.80506
#2	.0207661	.001471	.0296051	-.003454	-.005200	15.80638
#3	.0223167	-.003214	.0299466	-.002491	-.008317	15.76851

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0302314	.0017620	.0042352	2.128893	.0644545	.0106354
Stddev	.0008979	.0000360	.0000948	.022725	.0001740	.0002149
%RSD	2.970242	2.043029	2.238940	1.067476	.2699084	2.020422

#1	.0303779	.0017587	.0043041	2.146592	.0643332	.0108660
#2	.0310470	.0017995	.0041270	2.136822	.0646538	.0105992
#3	.0292691	.0017277	.0042744	2.103266	.0643766	.0104409

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212071	49.94761	.0850173	2.697815	.0274790	.0003521
Stddev	.0004527	.05772	.0011732	.021490	.0003309	.0001472
%RSD	2.134669	.1155512	1.379950	.7965539	1.204091	41.81135

#1	.0207535	49.99895	.0858525	2.682775	.0272888	.0004734
#2	.0212089	49.95873	.0855233	2.722427	.0272873	.0003946
#3	.0216589	49.88514	.0836760	2.688243	.0278611	.0001883

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0716224	.0588676	.1192553	2.108158	.0369947	.0105843
Stddev	.0119709	.0016685	.0006786	.018152	.0001107	.0000665
%RSD	16.71394	2.834253	.5690109	.8610483	.2992327	.6284245

#1	.0818749	.0571291	.1198439	2.114097	.0368784	.0105237
#2	.0584670	.0590176	.1194088	2.087780	.0370070	.0106555
#3	.0745253	.0604559	.1185131	2.122597	.0370988	.0105737

Sample Name: Q3495-01LX5 Acquired: 11/3/2025 17:48:52 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0086096	.5212799	.6787412	.3958990	F 11.88120	.0182019
Stddev	.0004646	.0007386	.0172971	.0007501	.00658	.0021828
%RSD	5.396809	.1416956	2.548408	.1894597	.0554029	11.99237

#1	.0081635	.5218905	.6591151	.3950446	11.87911	.0202525
#2	.0090908	.5214903	.6917640	.3962031	11.88858	.0159073
#3	.0085745	.5204589	.6853444	.3964492	11.87592	.0184461

Elem	Sr4077
Units	ppm
Avg	-.021858
Stddev	.000085
%RSD	.3910055

#1	-.021760
#2	-.021911
#3	-.021904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6151.588	96137.60	7614.840	4689.884	7289.222
Stddev	8.459	180.14	20.015	9.505	10.215
%RSD	.1375121	.1873778	.2628422	.2026738	.1401370

#1	6160.890	96250.19	7606.686	4683.092	7298.704
#2	6149.519	96232.78	7637.645	4700.746	7290.555
#3	6144.356	95929.84	7600.190	4685.813	7278.406

Sample Name: Q3495-01MS Acquired: 11/3/2025 17:53:00 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.7371264	1.914455	1.026710	1.715307	.4938111	38.85530	.3259950
Stddev	.0015272	.033522	.002736	.000812	.0017071	.06070	.0016728
%RSD	.2071844	1.750996	.2665260	.0473232	.3456965	.1562201	.5131448

#1	.7376167	1.875755	1.024339	1.714733	.4918526	38.86335	.3265439
#2	.7354143	1.933138	1.026087	1.716236	.4945970	38.91158	.3273243
#3	.7383483	1.934473	1.029705	1.714952	.4949838	38.79098	.3241167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1884545	.1889855	4.104521	.5168059	.2051894	.3136668	91.81613
Stddev	.0016470	.0003128	.022718	.0028521	.0003953	.0005389	.32086
%RSD	.8739577	.1655333	.5534967	.5518617	.1926598	.1717926	.3494600

#1	.1895168	.1886415	4.115577	.5198439	.2051314	.3137616	91.47164
#2	.1892895	.1890617	4.119594	.5163879	.2048263	.3141520	91.87027
#3	.1865573	.1892531	4.078390	.5141859	.2056105	.3130869	92.10648

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3886838	5.950026	.5163152	.0739117	3.119731	.4146511	.2755572
Stddev	.0023168	.013011	.0011059	.0002188	.021174	.0030564	.0010670
%RSD	.5960583	.2186694	.2141911	.2960013	.6787106	.7370917	.3872258

#1	.3877209	5.939769	.5153394	.0737431	3.095432	.4132812	.2756022
#2	.3913267	5.945647	.5160896	.0741590	3.129537	.4181528	.2744684
#3	.3870037	5.964661	.5175165	.0738332	3.134225	.4125193	.2766010

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.33631	.3269467	.4075260	.6698404	2.045589	4.261699	6.647969
Stddev	.03811	.0009884	.0003244	.0020465	.004660	.017403	.014408
%RSD	.2658593	.3023253	.0796017	.3055233	.2278184	.4083604	.2167278

#1	14.31667	.3258063	.4079005	.6686960	2.048892	4.241671	6.649327
#2	14.31202	.3275560	.4073417	.6686220	2.047617	4.270288	6.661651
#3	14.38024	.3274779	.4073356	.6722031	2.040259	4.273139	6.632931

Sample Name: Q3495-01MS Acquired: 11/3/2025 17:53:00 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.032474	.2131405	.2009011
Stddev	.014271	.0015184	.0016423
%RSD	.2029365	.7123959	.8174830

#1	7.021683	.2134811	.2016350
#2	7.027083	.2144597	.2020486
#3	7.048655	.2114808	.1990198

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6389.431	99592.38	8049.052	4875.760	7176.593
Stddev	8.416	277.34	58.017	28.753	15.469
%RSD	.1317146	.2784775	.7207890	.5897235	.2155506

#1	6398.916	99278.38	7991.872	4843.591	7194.215
#2	6382.859	99803.91	8047.413	4884.731	7170.312
#3	6386.517	99694.85	8107.870	4898.959	7165.252

Sample Name: Q3495-01MSD Acquired: 11/3/2025 17:56:57 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.7500306	1.777364	1.055041	1.675672	.3628862	87.84471
Stddev	.0031739	.038264	.002094	.005619	.0021568	.66891
%RSD	.4231645	2.152832	.1984744	.3353350	.5943578	.7614679

#1	.7536862	1.821352	1.054462	1.681620	.3627360	87.07857
#2	.7479775	1.751780	1.057364	1.670453	.3608084	88.31270
#3	.7484281	1.758960	1.053298	1.674943	.3651142	88.14287

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3599047	.1826435	.2057066	10.79914	.7188826	.2399511
Stddev	.0032471	.0009283	.0002213	.09252	.0022112	.0007250
%RSD	.9022055	.5082450	.1075964	.8567401	.3075872	.3021429

#1	.3561860	.1817673	.2058902	10.69246	.7180975	.2401459
#2	.3621784	.1825468	.2057688	10.84748	.7213793	.2391486
#3	.3613498	.1836163	.2054609	10.85748	.7171711	.2405588

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3604801	129.9439	.5807408	17.10684	.6196393	.0721958
Stddev	.0017823	.9978	.0054146	.10355	.0006289	.0006022
%RSD	.4944255	.7678600	.9323585	.6053349	.1015010	.8340800

#1	.3616723	128.9505	.5746483	16.98730	.6195866	.0715159
#2	.3584312	130.9460	.5850032	17.16896	.6190384	.0726621
#3	.3613369	129.9351	.5825710	17.16426	.6202929	.0724092

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.335283	.5657814	.8862193	19.94898	.3693291	.3914514
Stddev	.045169	.0032995	.0029489	.13692	.0025098	.0011087
%RSD	1.354273	.5831704	.3327488	.6863689	.6795556	.2832296

#1	3.283384	.5620828	.8887158	19.79299	.3696991	.3927026
#2	3.365710	.5684224	.8869763	20.04930	.3716333	.3905911
#3	3.356756	.5668391	.8829657	20.00465	.3666548	.3910606

Sample Name: Q3495-01MSD Acquired: 11/3/2025 17:56:57 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.6567805	2.705818	3.236993	7.664495	F 51.59346	.2766516
Stddev	.0016100	.024298	.023390	.023651	.27580	.0023733
%RSD	.2451285	.8980038	.7225924	.3085794	.5345602	.8578644

#1	.6579441	2.677764	3.258362	7.691541	51.89440	.2745727
#2	.6549431	2.719470	3.240614	7.647697	51.35276	.2792374
#3	.6574543	2.720220	3.212004	7.654245	51.53323	.2761448

Elem	Sr4077
Units	ppm
Avg	.1930295
Stddev	.0018477
%RSD	.9571883

#1	.1909429
#2	.1936876
#3	.1944580

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6528.992	103145.9	8153.653	5083.321	6980.781
Stddev	1.994	470.1	49.076	20.589	7.058
%RSD	.0305405	.4557264	.6018875	.4050377	.1011105

#1	6528.111	103670.4	8209.673	5082.396	6987.839
#2	6531.274	102762.7	8133.046	5063.210	6973.723
#3	6527.589	103004.6	8118.242	5104.358	6980.780

Sample Name: Q3495-01A Acquired: 11/3/2025 18:00:53 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.7921243	1.776607	1.023150	1.754740	.7056998	72.29812
Stddev	.0021863	.028343	.003974	.001934	.0028306	.18664
%RSD	.2760066	1.595322	.3883777	.1102256	.4011001	.2581564

#1	.7946436	1.745024	1.026515	1.756266	.7078142	72.13421
#2	.7907240	1.799827	1.018766	1.755389	.7024841	72.50126
#3	.7910052	1.784971	1.024169	1.752565	.7068012	72.25889

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3279665	.1861338	.2011045	10.69805	.6468298	.2387912
Stddev	.0004790	.0001639	.0006609	.01492	.0021518	.0008107
%RSD	.1460440	.0880373	.3286234	.1394911	.3326676	.3395105

#1	.3284569	.1863204	.2016243	10.68082	.6458283	.2393473
#2	.3274998	.1860132	.2003607	10.70688	.6492998	.2378610
#3	.3279428	.1860678	.2013284	10.70645	.6453613	.2391654

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3490146	231.4720	.5685379	13.63834	.5995748	.0784866
Stddev	.0019904	.2252	.0022670	.08297	.0018752	.0003334
%RSD	.5702964	.0972870	.3987380	.6083635	.3127571	.4248411

#1	.3512972	231.3464	.5698386	13.54930	.6004757	.0781034
#2	.3476406	231.3376	.5659202	13.71350	.5974191	.0787107
#3	.3481060	231.7320	.5698548	13.65221	.6008295	.0786456

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.365775	.5325867	.7224717	19.17196	.4886351	.4207186
Stddev	.015877	.0020828	.0020867	.11529	.0019928	.0015494
%RSD	.4717233	.3910738	.2888230	.6013711	.4078218	.3682743

#1	3.352232	.5321894	.7232616	19.16497	.4903865	.4216157
#2	3.361846	.5348396	.7201054	19.06032	.4890518	.4189295
#3	3.383248	.5307312	.7240481	19.29059	.4864669	.4216106

Sample Name: Q3495-01A Acquired: 11/3/2025 18:00:53 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.7028996	2.579034	4.420412	7.367307	F 56.38809	.2642446
Stddev	.0014118	.002091	.028865	.019107	.01326	.0002071
%RSD	.2008506	.0810627	.6529947	.2593485	.0235216	.0783846
#1	.7044323	2.579257	4.409626	7.358825	56.39388	.2644069
#2	.7026142	2.576840	4.453116	7.353910	56.37292	.2643155
#3	.7016524	2.581004	4.398492	7.389187	56.39747	.2640113

Elem	Sr4077
Units	ppm
Avg	.0744685
Stddev	.0014958
%RSD	2.008636
#1	.0759933
#2	.0730035
#3	.0744088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6482.618	100028.9	8018.974	5005.627	7028.262
Stddev	13.840	384.8	21.511	14.319	13.750
%RSD	.2134951	.3846701	.2682560	.2860654	.1956409
#1	6469.263	100364.1	8033.536	5020.731	7017.574
#2	6496.897	99608.7	7994.266	4992.249	7043.774
#3	6481.694	100113.8	8029.121	5003.901	7023.439

Sample Name: Q3495-02 Acquired: 11/3/2025 18:04:50 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0334700	-.002967	.0939704	.0012620	-.007932	46.80161	.1372295
Stddev	.0007567	.001271	.0004040	.0018223	.001088	.15782	.0007979
%RSD	2.260702	42.82074	.4299555	144.3951	13.71262	.3372075	.5814499

#1	.0329096	-.004177	.0944368	.0020817	-.007425	46.62479	.1363362
#2	.0343307	-.003081	.0937460	-.000826	-.009180	46.85183	.1378717
#3	.0331696	-.001643	.0937284	.002531	-.007189	46.92821	.1374806

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042040	.0028299	6.520141	.2064021	.0156040	.0445252	82.82650
Stddev	.0000206	.0002211	.030917	.0008136	.0001450	.0007711	.84070
%RSD	.4909102	7.812102	.4741812	.3941596	.9289420	1.731718	1.015010

#1	.0041822	.0028738	6.495092	.2062152	.0157403	.0453833	82.53266
#2	.0042065	.0025902	6.510637	.2056983	.0154517	.0438906	83.77468
#3	.0042233	.0030258	6.554695	.2072929	.0156199	.0443017	82.17216

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3774087	11.52427	.0570051	.0024339	.7435247	.1949844	.1819967
Stddev	.0022578	.10632	.0002087	.0001256	.0253846	.0008511	.0007903
%RSD	.5982421	.9226045	.3661535	5.160239	3.414095	.4364717	.4342625

#1	.3751797	11.49530	.0567649	.0024818	.7405650	.1943105	.1818165
#2	.3796943	11.43544	.0571074	.0025286	.7702594	.1947020	.1828616
#3	.3773521	11.64208	.0571429	.0022915	.7197497	.1959408	.1813120

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.690905	.1085340	.0168521	.0583368	2.937674	2.524727	1.718778
Stddev	.084888	.0016875	.0000703	.0006483	.012184	.023393	.007574
%RSD	.9767405	1.554837	.4172019	1.111378	.4147345	.9265579	.4406830

#1	8.677938	.1082081	.0169327	.0590747	2.924543	2.547186	1.710530
#2	8.781531	.1103607	.0168205	.0578584	2.948613	2.526494	1.720383
#3	8.613248	.1070331	.0168031	.0580773	2.939865	2.500500	1.725421

Sample Name: Q3495-02 Acquired: 11/3/2025 18:04:50 Type: Unk
Method: 6010-200.7 NEW(v332) 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	9.106120	.0646453	.0198085
Stddev	.047924	.0001599	.0002456
%RSD	.5262798	.2472920	1.240024

#1	9.060709	.0646582	.0198848
#2	9.101438	.0644794	.0195338
#3	9.156212	.0647984	.0200070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6390.384	99848.97	7913.668	4949.353	7132.940
Stddev	11.107	276.75	60.687	32.546	7.285
%RSD	.1738029	.2771733	.7668587	.6575852	.1021320

#1	6403.209	100006.0	7971.406	4954.333	7140.334
#2	6383.931	99529.4	7919.190	4914.603	7125.769
#3	6384.012	100011.5	7850.410	4979.121	7132.716

Sample Name: Q3475-01DLX5 Acquired: 11/3/2025 18:08:55 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0337866	-.089877	.0610862	-.024174	-.094846	.6367280	1.026634
Stddev	.0025056	.004938	.0021255	.004308	.002994	.0064011	.006361
%RSD	7.416088	5.494372	3.479555	17.82024	3.157127	1.005304	.6196273

#1	.0366546	-.085083	.0635017	-.028294	-.095434	.6295700	1.032193
#2	.0326830	-.094948	.0602552	-.019700	-.097504	.6387110	1.019697
#3	.0320223	-.089601	.0595017	-.024529	-.091602	.6419028	1.028012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200278	-.016532	9.806788	.0917528	.0246371	.1271218	1038.487
Stddev	.0001590	.000880	.107975	.0006647	.0002132	.0110554	9.976
%RSD	.7938128	5.322332	1.101028	.7244720	.8654192	8.696672	.9606355

#1	.0201712	-.015630	9.929128	.0925185	.0244575	.1393067	1033.262
#2	.0198568	-.017388	9.724799	.0913238	.0245811	.1177326	1049.990
#3	.0200553	-.016580	9.766437	.0914161	.0248727	.1243262	1032.208

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.754408	20.23052	.0420602	^ *****	38.50332	.0260740	.1989929
Stddev	.031814	.10632	.0006230	-----	.37564	.0011253	.0012420
%RSD	.8473695	.5255499	1.481336	-----	.9756045	4.315851	.6241572

#1	3.789966	20.33792	.0423733	^ -----	38.29979	.0270338	.2003179
#2	3.728640	20.12531	.0413427	^ -----	38.93681	.0263528	.1988057
#3	3.744619	20.22833	.0424646	^ -----	38.27338	.0248355	.1978551

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.730465	^ *****	-.007172	-.002960	.0371507	2.392890	.2125688
Stddev	.068782	-----	.000359	.000506	.0009803	.011524	.0026663
%RSD	2.519070	-----	5.011272	17.09417	2.638578	.4815818	1.254317

#1	2.653588	^ -----	-.007001	-.003229	.0372892	2.383544	.2137348
#2	2.786179	^ -----	-.007585	-.003275	.0380544	2.389359	.2144534
#3	2.751627	^ -----	-.006931	-.002377	.0361086	2.405766	.2095181

Sample Name: Q3475-01DLX5 Acquired: 11/3/2025 18:08:55 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.4335657	.1150890	-.938538
Stddev	.0064711	.0005372	.009635
%RSD	1.492532	.4667293	1.026618

#1	.4409655	.1156842	-.933225
#2	.4307639	.1146401	-.949660
#3	.4289676	.1149428	-.932728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5497.501	87719.30	7113.859	4235.012	6610.431
Stddev	11.993	575.24	55.862	13.265	17.492
%RSD	.2181508	.6557723	.7852512	.3132137	.2646189

#1	5483.654	88254.48	7067.189	4250.263	6591.806
#2	5504.265	87110.99	7175.755	4226.161	6612.975
#3	5504.585	87792.42	7098.634	4228.611	6626.512

Sample Name: Q3502-01 Acquired: 11/3/2025 18:13:09 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.002107	-.000473	.0025986	-.000053	-.000296	.0254835
Stddev	.000135	.001073	.0009968	.000926	.000988	.0092886
%RSD	6.395630	226.8277	38.35888	1745.822	334.0698	36.44940

#1	-.001962	-.000825	.0035460	-.000054	.000536	.0149208
#2	-.002228	.000731	.0015588	-.000979	-.001387	.0323774
#3	-.002132	-.001325	.0026911	.000874	-.000036	.0291523

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004678	.0000186	.0000505	2.617665	.0015718	-.000165
Stddev	.001769	.0000348	.0000153	.031689	.0001278	.000137
%RSD	37.81517	187.1020	30.38433	1.210582	8.128022	83.03578

#1	-.005480	.0000523	.0000357	2.584539	.0015366	-.000242
#2	-.005904	.0000208	.0000663	2.647688	.0014654	-.000246
#3	-.002650	-.000017	.0000494	2.620769	.0017135	-.000007

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231133	.2874038	.0013408	.0813733	.0003853	-.000377
Stddev	.0001328	.0149415	.0004998	.0037399	.0001853	.000458
%RSD	.5747016	5.198772	37.27899	4.595974	48.10195	121.5563

#1	.0230497	.3039079	.0008362	.0816913	.0004273	.000139
#2	.0230242	.2835059	.0018357	.0849440	.0005461	-.000738
#3	.0232659	.2747976	.0013506	.0774846	.0001826	-.000532

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035029	-.001460	1.496134	.2570181	1.108310	.1687987
Stddev	.018708	.004881	.003580	.0657853	.020316	.0006460
%RSD	53.40629	334.4243	.2392883	25.59560	1.833081	.3826880

#1	-.013764	-.000975	1.493530	.3327117	1.084869	.1681608
#2	-.042370	-.006565	1.494655	.2246993	1.119248	.1687830
#3	-.048952	.003161	1.500217	.2136432	1.120814	.1694524

Sample Name: Q3502-01 Acquired: 11/3/2025 18:13:09 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.036281	-.000042	.0614051	F 10.79228	3.274160	-.002925
Stddev	.000315	.000571	.0131396	.04507	.015508	.003512
%RSD	.8684047	1349.814	21.39812	.4176359	.4736535	120.0895

#1	-.036109	-.000684	.0765518	10.79810	3.257809	-.002699
#2	-.036090	.000146	.0530686	10.74458	3.276013	-.006545
#3	-.036645	.000411	.0545951	10.83416	3.288659	.000469

Elem	Sr4077
Units	ppm
Avg	.0004171
Stddev	.0001108
%RSD	26.56127

#1	.0005448
#2	.0003593
#3	.0003471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6272.557	98038.05	7792.916	4768.921	7975.772
Stddev	16.626	51.71	131.416	15.634	18.247
%RSD	.2650531	.0527431	1.686351	.3278412	.2287811

#1	6287.513	97986.45	7944.516	4750.868	7978.826
#2	6275.501	98089.87	7711.346	4777.991	7992.300
#3	6254.656	98037.83	7722.887	4777.905	7956.191

Sample Name: Q3519-01 Acquired: 11/3/2025 18:17:21 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0436430	-.004593	.4504893	-.002032	-.011455	144.9875	1.054617
Stddev	.0015910	.003995	.0021366	.000948	.001462	.2309	.002084
%RSD	3.645456	86.97917	.4742921	46.67510	12.76409	.1592303	.1975681

#1	.0434020	-.009048	.4483604	-.002914	-.011148	144.7358	1.053519
#2	.0453407	-.001327	.4526336	-.001029	-.013047	145.1895	1.053312
#3	.0421862	-.003405	.4504738	-.002152	-.010172	145.0370	1.057020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094638	.0037337	83.34193	.2689262	.1587804	.5404240	270.3676
Stddev	.0002162	.0002582	.08052	.0011015	.0001459	.0013054	.9948
%RSD	2.284352	6.915031	.0966175	.4095852	.0918955	.2415436	.3679251

#1	.0092797	.0039810	83.25024	.2679015	.1586685	.5408409	269.3187
#2	.0094098	.0034658	83.37440	.2687860	.1587272	.5414701	271.2975
#3	.0097018	.0037544	83.40115	.2700910	.1589454	.5389612	270.4867

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.06430	60.20234	.3066308	.0060644	6.853444	.4069159	.8954465
Stddev	.01858	.24166	.0005398	.0004996	.017015	.0041323	.0022067
%RSD	.1539775	.4014140	.1760310	8.238399	.2482645	1.015508	.2464405

#1	12.05466	59.92340	.3061432	.0061283	6.840335	.4052160	.8978079
#2	12.05253	60.33525	.3072108	.0055360	6.847325	.4039048	.8950952
#3	12.08572	60.34837	.3065386	.0065290	6.872672	.4116270	.8934365

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.33252	.5668325	.0050746	.0685227	6.610432	8.431575	5.224932
Stddev	.11449	.0036760	.0001113	.0005280	.008337	.092513	.005323
%RSD	.7466862	.6485129	2.193395	.7704759	.1261186	1.097226	.1018820

#1	15.22489	.5680301	.0049598	.0691108	6.608973	8.471958	5.229632
#2	15.45281	.5697603	.0050820	.0683674	6.602921	8.497032	5.219151
#3	15.31986	.5627070	.0051821	.0680897	6.619402	8.325735	5.226013

Sample Name: Q3519-01 Acquired: 11/3/2025 18:17:21 Type: Unk
 Method: 6010-200.7 NEW(v332) 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	3.089976	.2126246	.2946827
Stddev	.012048	.0018906	.0013873
%RSD	.3899034	.8891818	.4707593

#1	3.093462	.2144940	.2938889
#2	3.076569	.2126663	.2938747
#3	3.099896	.2107135	.2962845

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6734.312	105047.9	8802.861	5108.502	6488.537
Stddev	16.678	157.0	22.232	5.804	4.811
%RSD	.2476508	.1494121	.2525541	.1136215	.0741510

#1	6730.264	105189.5	8794.352	5114.970	6492.038
#2	6720.032	104879.1	8828.090	5106.788	6483.051
#3	6752.642	105075.0	8786.140	5103.747	6490.522

Sample Name: CCV07 Acquired: 11/3/2025 18:21:21 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.825399	4.758921	4.786425	4.898388	4.902274	9.684165	9.595675
Stddev	.003547	.092616	.000934	.008998	.010986	.021270	.047852
%RSD	.0735095	1.946162	.0195120	.1836913	.2241039	.2196378	.4986833

#1	4.827388	4.653902	4.786837	4.894104	4.889947	9.677658	9.568201
#2	4.821304	4.828925	4.785356	4.892333	4.911029	9.707929	9.567894
#3	4.827506	4.793935	4.787082	4.908728	4.905847	9.666909	9.650929

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2479806	2.390216	24.26331	.9547311	2.407876	1.210711	4.704923
Stddev	.0020783	.001724	.07712	.0037990	.001740	.002166	.065527
%RSD	.8380975	.0721243	.3178389	.3979127	.0722489	.1788795	1.392738

#1	.2502059	2.390513	24.17743	.9504527	2.406588	1.210873	4.641438
#2	.2476460	2.388363	24.32665	.9577091	2.407185	1.208469	4.701015
#3	.2460899	2.391773	24.28584	.9560316	2.409855	1.212791	4.772317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.423497	24.11842	2.430233	1.199093	23.04400	2.422481	2.419886
Stddev	.009586	.09717	.000487	.001240	.34251	.011924	.005403
%RSD	.3955625	.4028912	.0200258	.1034219	1.486340	.4922308	.2232635

#1	2.418382	24.11933	2.430496	1.200455	22.72500	2.409880	2.416166
#2	2.417554	24.21514	2.430532	1.198029	23.00103	2.423975	2.426083
#3	2.434557	24.02080	2.429672	1.198795	23.40597	2.433588	2.417408

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.05871	4.914206	4.890944	4.827257	4.846299	4.647228	4.905244
Stddev	.31188	.043413	.004399	.002802	.022338	.072116	.028193
%RSD	1.352543	.8834120	.0899317	.0580496	.4609306	1.551804	.5747519

#1	22.72836	4.963656	4.891777	4.824526	4.834985	4.564727	4.875361
#2	23.09969	4.896600	4.886189	4.827120	4.831882	4.698274	4.909001
#3	23.34807	4.882362	4.894867	4.830125	4.872030	4.678682	4.931370

Sample Name: CCV07 Acquired: 11/3/2025 18:21:21 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.801191	4.713904	4.892003
Stddev	.012420	.019431	.058404
%RSD	.2586910	.4122081	1.193874

#1	4.789378	4.698499	4.887548
#2	4.800056	4.707479	4.952507
#3	4.814140	4.735734	4.835953

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5939.848	94037.09	7216.316	4590.484	6763.930
Stddev	6.569	185.81	51.830	17.124	4.411
%RSD	.1105959	.1975949	.7182314	.3730335	.0652101

#1	5936.464	94251.52	7161.652	4603.831	6760.021
#2	5947.419	93923.46	7222.545	4571.176	6768.712
#3	5935.661	93936.29	7264.749	4596.445	6763.057

Sample Name: CCB07 Acquired: 11/3/2025 18:25:23 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0009656	k -.006365	k -.000640	kF -.010289	k -.006298	s .0019746
Stddev	.0002336	.000495	.000135	.000547	.000196	.0005908
%RSD	24.18671	7.784475	21.02596	5.317605	3.119239	29.91760

#1	.0007185	-.006460	-.000681	-.009799	-.006210	.0022840
#2	k .0011826	k -.005829	k -.000750	k -.010879	k -.006523	s .0023464
#3	.0009957	-.006806	-.000490	-.010188	-.006161	.0012934

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	s -.032551	s .0002099	k .0001310	s -.052306	k -.000337	k -.000072
Stddev	.001248	.0000108	.0000115	.001781	.000042	.000007
%RSD	3.834900	5.162846	8.796288	3.405423	12.46097	10.14395

#1	-.033330	.0001977	.0001425	-.050910	-.000349	-.000068
#2	s -.031111	s .0002136	k .0001195	s -.051696	k -.000371	k -.000067
#3	-.033211	.0002184	.0001310	-.054313	-.000290	-.000080

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k -.000726	k -.009879	s -.000342	s -.009965	.0005190	k -.001026
Stddev	.000060	.000990	.000138	.006492	.0000329	.000222
%RSD	8.282142	10.01899	40.22977	65.14867	6.340004	21.66173

#1	-.000658	-.010712	-.000184	-.011076	.0004833	-.000957
#2	k -.000772	k -.010139	s -.000437	s -.015831	.0005482	k -.000846
#3	-.000747	-.008785	-.000405	-.002990	.0005256	-.001274

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.414928	s .0004742	k -.003047	.0257766	s -.011553	-.000656
Stddev	.001661	.0003447	.000079	.0060690	.000982	.000043
%RSD	.4002453	72.69943	2.581923	23.54445	8.502859	6.483703

#1	-.416069	.0002327	-.002996	.0206473	-.011885	-.000704
#2	-.415694	s .0008690	k -.003007	.0324764	s -.010448	-.000639
#3	-.413023	.0003209	-.003137	.0242060	-.012327	-.000624

Sample Name: CCB07 Acquired: 11/3/2025 18:25:23 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	kF -.039369	s -.000903	k -.023559	k -.000799	kF -.026831	s -.006252
Stddev	.000089	.001178	.003427	.000385	.000172	.000886
%RSD	.2257243	130.5182	14.54665	48.24523	.6400431	14.17622

#1	-.039469	-.001691	-.020711	-.000962	-.026737	-.006222
#2	k -.039299	s .000452	k -.022604	k -.001075	k -.027029	s -.005381
#3	-.039339	-.001468	-.027362	-.000359	-.026727	-.007153

Elem	Sr4077
Units	ppm
Avg	s -.000225
Stddev	.000037
%RSD	16.48548

#1	-.000251
#2	s -.000241
#3	-.000182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	25645.24	404990.4	^ *****	20271.54	33531.81
Stddev	236.45	12960.0	-----	1235.38	279.83
%RSD	.9219954	3.200084	-----	6.094166	.8345273

#1	25372.22	393606.7	21381.54	18952.12	33208.95
#2	25780.08	419094.8	^ -----	20461.65	33682.20
#3	25783.42	402269.6	21405.03	21400.84	33704.31

Sample Name: PB170374BL Acquired: 11/3/2025 18:29:49 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0007077	-.005846	-.000840	F -.010312	-.006130	.0038543	-.032498
Stddev	.0000956	.000378	.000148	.000633	.000319	.0035262	.000259
%RSD	13.51483	6.469348	17.57096	6.136035	5.202866	91.48647	.7978706

#1	.0008012	-.005410	-.001006	-.011041	-.006411	.0071059	-.032275
#2	.0006101	-.006059	-.000724	-.009981	-.005783	.0001062	-.032437
#3	.0007118	-.006070	-.000789	-.009913	-.006196	.0043509	-.032783

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002144	.0001305	-.056631	-.000328	-.000059	-.000636	-.010821
Stddev	.0000155	.0000121	.003873	.000092	.000012	.000069	.001794
%RSD	7.230723	9.258088	6.838250	27.86142	20.65076	10.85608	16.57482

#1	.0002012	.0001433	-.054025	-.000429	-.000068	-.000595	-.010829
#2	.0002105	.0001193	-.054788	-.000305	-.000063	-.000715	-.009024
#3	.0002314	.0001288	-.061081	-.000251	-.000045	-.000596	-.012611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000618	-.018066	.0004536	-.001022	-.415586	.0014552	-.003098
Stddev	.000280	.006834	.0000530	.000604	.006486	.0009727	.000049
%RSD	45.32786	37.82658	11.67721	59.12065	1.560739	66.84106	1.592612

#1	-.000297	-.011895	.0004998	-.001493	-.420166	.0018120	-.003115
#2	-.000815	-.025410	.0003958	-.001233	-.418428	.0021991	-.003137
#3	-.000743	-.016891	.0004652	-.000341	-.408164	.0003545	-.003043

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125215	-.014211	-.000710	F -.039428	-.001987	-.022337	-.001179
Stddev	.0167971	.000067	.000044	.000033	.000953	.003701	.000224
%RSD	134.1457	.4721066	6.237991	.0825759	47.95791	16.56802	19.00599

#1	-.006827	-.014134	-.000662	-.039447	-.002246	-.026555	-.001191
#2	.023363	-.014254	-.000718	-.039446	-.002785	-.019632	-.000949
#3	.021029	-.014246	-.000749	-.039390	-.000932	-.020825	-.001397

Sample Name: PB170374BL Acquired: 11/3/2025 18:29:49 Type: Unk
Method: 6010-200.7 NEW(v332) 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 -.026425	-.006792	-.000238
Stddev	.000548	.000337	.000002
%RSD	2.074771	4.969144	.7842240

#1	-.025821	-.006478	-.000240
#2	-.026560	-.007148	-.000237
#3	-.026892	-.006748	-.000238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	25960.35	403130.9	21585.54	20128.74	33775.24
Stddev	429.88	27519.4	978.59	1039.31	512.88
%RSD	1.655911	6.826427	4.533566	5.163339	1.518518

#1	26273.00	376923.3	20606.61	20644.71	34144.47
#2	25470.13	400672.2	22563.80	20809.10	33189.62
#3	26137.92	431797.2	21586.20	18932.40	33991.62

Sample Name: PB170374BS Acquired: 11/3/2025 18:34:14 Type: Unk
Method: 6010-200.7 NEW(v332) 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	F .0008663	F -.006235	F -.000856	F -.010027	F -.006563	F .0042860
Stddev	.0004164	.000353	.000034	.000559	.000083	.0026757
%RSD	48.06764	5.661218	3.945558	5.572354	1.260273	62.43011

#1	.0012170	-.005840	-.000850	-.010276	-.006468	.0020409
#2	.0009758	-.006344	-.000892	-.010418	-.006616	.0035702
#3	.0004061	-.006520	-.000825	-.009387	-.006605	.0072468

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.032760	F .0002265	F .0001313	F -.054042	F -.000281	F -.000061
Stddev	.000452	.0000063	.0000142	.000532	.000047	.000036
%RSD	1.379902	2.794898	10.81639	.9836336	16.59225	58.51446

#1	-.032794	.0002331	.0001250	-.053599	-.000237	-.000026
#2	-.032292	.0002260	.0001214	-.053894	-.000330	-.000061
#3	-.033194	.0002205	.0001476	-.054631	-.000277	-.000098

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.000618	F -.010468	F -.000588	F -.008371	F .0005155	F -.001365
Stddev	.000039	.001617	.000190	.004035	.0000725	.000238
%RSD	6.311779	15.44307	32.34817	48.19911	14.06954	17.44656

#1	-.000592	-.011475	-.000515	-.006262	.0005010	-.001141
#2	-.000662	-.011326	-.000445	-.005828	.0004513	-.001615
#3	-.000599	-.008603	-.000804	-.013024	.0005941	-.001340

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.420618	F .0017008	F -.003104	F .0000417	F -.015343	F -.000787
Stddev	.004303	.0013580	.000054	.0101237	.000208	.000063
%RSD	1.023089	79.84710	1.738491	24267.94	1.357672	7.980095

#1	-.417678	.0018062	-.003159	.0013761	-.015424	-.000847
#2	-.418618	.0002931	-.003102	-.010683	-.015499	-.000793
#3	-.425557	.0030030	-.003051	.009432	-.015107	-.000722

Sample Name: PB170374BS Acquired: 11/3/2025 18:34:14 Type: Unk
Method: 6010-200.7 NEW(v332) 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	F -.039308	F -.002060	F -.022826	F -.001115	F -.026658	F -.006865
Stddev	.000068	.000885	.001613	.000364	.000680	.000286
%RSD	.1717331	42.94777	7.065487	32.69186	2.549897	4.172484

#1	-.039230	-.001358	-.024219	-.001067	-.025980	-.007114
#2	-.039355	-.001767	-.021059	-.000777	-.027339	-.006552
#3	-.039338	-.003053	-.023201	-.001501	-.026653	-.006930

Elem	Sr4077
Units	ppm
Avg	F -.000264
Stddev	.000042
%RSD	15.88780

#1	-.000312
#2	-.000247
#3	-.000234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	26354.83	381714.1	21495.56	20134.89	34194.58
Stddev	731.05	17795.6	357.77	626.64	858.82
%RSD	2.773866	4.662018	1.664370	3.112192	2.511567

#1	26761.22	401334.6	21197.76	20853.16	34667.70
#2	25510.88	366616.2	21396.49	19699.99	33203.25
#3	26792.39	377191.6	21892.42	19851.51	34712.81

Sample Name: Q3512-01 Acquired: 11/3/2025 18:38:41 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.1535383	.0114552	.5273444	-.019959	.0110756	112.8455
Stddev	.0017236	.0023001	.0022221	.008624	.0023668	.1753
%RSD	1.122558	20.07910	.4213803	43.20685	21.36937	.1553295

#1	.1540358	.0098365	.5251570	-.029836	.0097880	112.7824
#2	.1549585	.0140881	.5272765	-.016114	.0096317	112.7105
#3	.1516208	.0104410	.5295997	-.013927	.0138070	113.0436

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.134203	.0146257	.0084424	F 3231.357	.7488565	.0705023
Stddev	.002266	.0001283	.0000759	15.409	.0013643	.0001187
%RSD	.1997560	.8771109	.8993266	.4768696	.1821789	.1683014

#1	1.134313	.0147673	.0084365	3215.991	.7498496	.0705687
#2	1.136411	.0145172	.0085211	3246.809	.7494190	.0705730
#3	1.131884	.0145927	.0083696	3231.270	.7473009	.0703653

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4355307	172.4771	3.909558	1450.571	.4323496	-.003056
Stddev	.0019943	.4427	.009645	2.583	.0002251	.000588
%RSD	.4579020	.2566841	.2466986	.1780898	.0520583	19.24798

#1	.4369731	172.0190	3.917302	1453.342	.4321541	-.003614
#2	.4363642	172.5095	3.912619	1448.229	.4322989	-.003112
#3	.4332549	172.9027	3.898755	1450.142	.4325957	-.002442

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.775967	.6629950	1.577730	4.317407	.5048289	.0576999
Stddev	.123994	.0025775	.008761	.124969	.0002134	.0000756
%RSD	2.596205	.3887697	.5552962	2.894537	.0422763	.1310355

#1	4.645086	.6652123	1.574606	4.176268	.5047133	.0577057
#2	4.791139	.6636058	1.587624	4.361956	.5050752	.0577724
#3	4.891677	.6601670	1.570958	4.413997	.5046982	.0576215

Sample Name: Q3512-01 Acquired: 11/3/2025 18:38:41 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0591356	5.950806	2.627329	2.952066	F 39.68350	-.395208
Stddev	.0008176	.004187	.046891	.022627	.20603	.002557
%RSD	1.382558	.0703578	1.784750	.7664946	.5191766	.6468812

#1	.0591400	5.948547	2.582905	2.978175	39.88086	-.393221
#2	.0583157	5.955637	2.622734	2.938138	39.69984	-.398092
#3	.0599509	5.948233	2.676349	2.939886	39.46978	-.394312

Elem	Sr4077
Units	ppm
Avg	2.191209
Stddev	.018068
%RSD	.8245836

#1	2.211841
#2	2.183581
#3	2.178206

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4852.474	77323.38	7078.981	3729.773	4400.720
Stddev	2.403	194.96	37.656	20.949	2.892
%RSD	.0495184	.2521351	.5319428	.5616624	.0657202

#1	4854.411	77248.17	7039.011	3734.780	4403.149
#2	4849.785	77544.74	7113.791	3706.774	4401.491
#3	4853.225	77177.22	7084.141	3747.764	4397.520

Sample Name: Q3515-01 Acquired: 11/3/2025 18:42:56 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0461458	-.003326	.1472992	.0012806	-.010944	46.86640	.1810967
Stddev	.0010586	.002211	.0005367	.0027115	.002828	.07910	.0010878
%RSD	2.294090	66.46233	.3643312	211.7418	25.84427	.1687877	.6006568

#1	.0450029	-.001826	.1468960	-.001824	-.009886	46.78619	.1823371
#2	.0463417	-.005865	.1479083	.003182	-.008797	46.94435	.1803050
#3	.0470928	-.002287	.1470934	.002484	-.014148	46.86867	.1806482

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038264	.0002456	49.89052	.1181119	.0677184	.1613889	107.9695
Stddev	.0000562	.0000932	.13061	.0005149	.0003275	.0005916	.2439
%RSD	1.468831	37.92696	.2617952	.4359364	.4836088	.3665481	.2259133

#1	.0037655	.0002887	49.94472	.1178686	.0679781	.1617668	107.7273
#2	.0038377	.0003096	49.98531	.1187033	.0678266	.1607072	107.9661
#3	.0038762	.0001388	49.74154	.1177637	.0673505	.1616928	108.2151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.374111	22.14915	.0846807	.0006054	3.644014	.2267430	.2055610
Stddev	.001429	.07665	.0001639	.0000812	.018886	.0023431	.0006837
%RSD	.1039998	.3460696	.1935780	13.42137	.5182724	1.033377	.3326149

#1	1.375713	22.18641	.0844949	.0005483	3.631314	.2277439	.2049497
#2	1.372967	22.20005	.0847422	.0005694	3.635011	.2240657	.2062993
#3	1.373652	22.06099	.0848050	.0006984	3.665717	.2284194	.2054339

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.212397	.1380349	.0075166	.0239397	3.553538	5.391359	1.935387
Stddev	.059208	.0009275	.0001970	.0001654	.006393	.018172	.006958
%RSD	1.843110	.6719205	2.621547	.6910690	.1799070	.3370614	.3595189

#1	3.254904	.1371498	.0077335	.0240630	3.560629	5.411170	1.932928
#2	3.144771	.1379552	.0074677	.0237517	3.551772	5.375464	1.943241
#3	3.237517	.1389996	.0073486	.0240044	3.548214	5.387445	1.929993

Sample Name: Q3515-01 Acquired: 11/3/2025 18:42:56 Type: Unk
 Method: 6010-200.7 NEW(v332) 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	2.761338	.0412304	.0869040
Stddev	.014705	.0017206	.0004518
%RSD	.5325380	4.173206	.5198358

#1	2.766568	.0428299	.0873914
#2	2.772714	.0414514	.0864994
#3	2.744733	.0394100	.0868212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6324.075	99636.36	7781.682	4886.129	6949.750
Stddev	4.667	225.78	33.860	23.836	10.703
%RSD	.0737916	.2266039	.4351248	.4878260	.1540125

#1	6318.897	99721.75	7759.016	4875.773	6938.239
#2	6325.372	99380.33	7765.426	4869.223	6951.607
#3	6327.956	99806.99	7820.605	4913.391	6959.403

Sample Name: Q3516-01 Acquired: 11/3/2025 18:46:59 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0604853	-.008523	.2738515	.0021095	-.027112	239.6171	.7416280
Stddev	.0026456	.001859	.0027417	.0022666	.000310	2.5854	.0027982
%RSD	4.373912	21.80804	1.001151	107.4491	1.142299	1.078967	.3773040

#1	.0574340	-.010490	.2707246	.0043700	-.027468	236.6608	.7395837
#2	.0621382	-.008281	.2758433	-.000163	-.026912	241.4548	.7448170
#3	.0618838	-.006797	.2749866	.002122	-.026955	240.7358	.7404833

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184407	.0146080	30.08920	.3797799	.2661099	.3389994	339.1832
Stddev	.0000652	.0004528	.08822	.0014196	.0004409	.0022088	3.4169
%RSD	.3534658	3.099566	.2931975	.3738093	.1656951	.6515527	1.007379

#1	.0183842	.0141737	30.02568	.3813994	.2659314	.3369279	342.3809
#2	.0185120	.0145730	30.18993	.3791902	.2657862	.3387467	339.5858
#3	.0184259	.0150772	30.05200	.3787502	.2666121	.3413236	335.5829

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.990221	50.30681	.4016694	.0084756	12.31777	.7122941	.7286005
Stddev	.016408	.12098	.0002221	.0005772	.11381	.0036538	.0038586
%RSD	.4112074	.2404895	.0552913	6.810584	.9239719	.5129668	.5295871

#1	3.986675	50.30822	.4014389	.0090410	12.43556	.7111618	.7329711
#2	4.008112	50.42709	.4016873	.0084985	12.30936	.7163801	.7271649
#3	3.975875	50.18513	.4018820	.0078872	12.20840	.7093405	.7256656

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.42700	.3901604	.0264446	.0311950	8.698082	6.697992	6.161359
Stddev	.06328	.0098665	.0003628	.0006398	.035351	.115467	.005258
%RSD	.6068809	2.528819	1.372043	2.050891	.4064269	1.723908	.0853460

#1	10.50001	.4002914	.0261397	.0305927	8.684254	6.815982	6.155567
#2	10.39284	.3896079	.0268459	.0311256	8.738257	6.692769	6.162676
#3	10.38813	.3805818	.0263483	.0318666	8.671734	6.585225	6.165834

Sample Name: Q3516-01 Acquired: 11/3/2025 18:46:59 Type: Unk
 Method: 6010-200.7 NEW(v332) 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	2.566478	.1900787	-.173137
Stddev	.006769	.0007301	.003190
%RSD	.2637648	.3841136	1.842190

#1	2.566213	.1894126	-.176308
#2	2.559846	.1908593	-.173173
#3	2.573377	.1899642	-.169929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9177.959	140829.4	11535.43	7084.909	6342.256
Stddev	10.635	1018.6	67.94	40.610	3.678
%RSD	.1158793	.7233053	.5889732	.5731832	.0579851

#1	9165.719	139909.5	11586.04	7055.878	6338.067
#2	9183.215	140654.7	11458.22	7067.533	6344.955
#3	9184.944	141924.1	11562.04	7131.315	6343.745

Sample Name: Q3520-01 Acquired: 11/3/2025 18:51:06 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0291854	-.013184	.1497831	-.009001	-.020422	61.62312	.3018441
Stddev	.0007725	.006858	.0011534	.000363	.001031	.13541	.0007444
%RSD	2.646712	52.01907	.7700627	4.038319	5.049827	.2197312	.2466132

#1	.0297244	-.019252	.1511149	-.008757	-.020201	61.77732	.3016145
#2	.0295315	-.005743	.1491087	-.009418	-.019519	61.56844	.3012415
#3	.0283005	-.014558	.1491257	-.008827	-.021546	61.52361	.3026762

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082013	.0073759	31.41796	.0982120	.1107817	.1851724	187.7406
Stddev	.0000988	.0001523	.04716	.0002645	.0002231	.0016916	1.7191
%RSD	1.204172	2.064798	.1501155	.2692896	.2013982	.9135497	.9157024

#1	.0083104	.0075172	31.39458	.0983728	.1105506	.1871224	185.7726
#2	.0081180	.0072146	31.38706	.0983564	.1107987	.1842969	188.4989
#3	.0081754	.0073961	31.47225	.0979067	.1109958	.1840980	188.9501

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.873729	23.46810	.1492417	.0033062	3.760629	.2340735	.2510260
Stddev	.005852	.07519	.0002808	.0008196	.059941	.0027042	.0004620
%RSD	.3123311	.3203963	.1881317	24.79129	1.593903	1.155259	.1840594

#1	1.867021	23.45175	.1492466	.0024163	3.692382	.2310477	.2504971
#2	1.877791	23.40242	.1495200	.0034720	3.784772	.2349185	.2512297
#3	1.876376	23.55012	.1489585	.0040302	3.804734	.2362542	.2513512

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.44150	.1781461	.0028105	.0757054	3.217042	7.188003	9.354480
Stddev	.13816	.0076163	.0001516	.0007712	.008986	.105824	.036548
%RSD	1.323149	4.275297	5.395119	1.018737	.2793273	1.472232	.3906956

#1	10.28337	.1693567	.0029308	.0748517	3.207446	7.110592	9.375644
#2	10.50226	.1822811	.0026402	.0763516	3.225258	7.308588	9.375517
#3	10.53886	.1828005	.0028606	.0759130	3.218424	7.144827	9.312279

Sample Name: Q3520-01 Acquired: 11/3/2025 18:51:06 Type: Unk
 Method: 6010-200.7 NEW(v332) 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	3.649911	.0831050	-.095337
Stddev	.014767	.0012184	.001254
%RSD	.4045949	1.466032	1.315669

#1	3.633015	.0816985	-.093941
#2	3.656363	.0838340	-.095700
#3	3.660354	.0837826	-.096369

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9288.133	145088.9	11597.59	7248.657	6676.486
Stddev	14.392	528.4	95.86	19.181	17.177
%RSD	.1549544	.3641813	.8265188	.2646174	.2572789

#1	9275.075	145140.5	11491.57	7232.709	6680.131
#2	9285.759	145589.6	11678.13	7269.941	6657.779
#3	9303.564	144536.6	11623.09	7243.321	6691.549

Sample Name: Q3520-01DUP Acquired: 11/3/2025 18:55:07 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0343908	-.017483	.1758215	-.010134	-.023456	67.67229	.3272904
Stddev	.0012079	.002280	.0014784	.000688	.001230	.32462	.0008188
%RSD	3.512348	13.04301	.8408492	6.784902	5.242694	.4796937	.2501628

#1	.0330112	-.019159	.1756884	-.010100	-.022071	67.46849	.3277771
#2	.0352581	-.018404	.1744142	-.010838	-.023877	67.50174	.3277490
#3	.0349032	-.014886	.1773620	-.009464	-.024420	68.04663	.3263451

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093890	.0081406	34.71975	.1264445	.1216007	.1974471	218.5637
Stddev	.0000800	.0002217	.17805	.0005948	.0003216	.0011573	.9724
%RSD	.8518668	2.722953	.5128190	.4704166	.2644815	.5861279	.4449194

#1	.0094042	.0082253	34.60737	.1269744	.1212330	.1965511	218.7148
#2	.0093024	.0078891	34.62686	.1258011	.1217399	.1970365	219.4517
#3	.0094602	.0083075	34.92504	.1265580	.1218294	.1987537	217.5246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.176480	26.16409	.1622398	.0021544	4.456494	.3136837	.2666906
Stddev	.006348	.14599	.0006625	.0005600	.039154	.0036382	.0012562
%RSD	.2916438	.5579916	.4083560	25.99330	.8785915	1.159841	.4710467

#1	2.176843	26.05981	.1615406	.0024821	4.475256	.3096256	.2673160
#2	2.169958	26.10153	.1623208	.0024733	4.482736	.3147718	.2675113
#3	2.182638	26.33094	.1628582	.0015078	4.411489	.3166538	.2652444

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.876827	.1857221	.0032671	.0361571	3.805601	6.858861	9.732497
Stddev	.084454	.0053233	.0001109	.0006300	.007194	.090241	.012534
%RSD	.8550735	2.866258	3.393906	1.742290	.1890435	1.315679	.1287894

#1	9.878895	.1887315	.0033514	.0356705	3.798014	6.798129	9.746415
#2	9.960229	.1888591	.0031415	.0359321	3.806464	6.962555	9.728977
#3	9.791358	.1795758	.0033084	.0368686	3.812324	6.815899	9.722099

Sample Name: Q3520-01DUP Acquired: 11/3/2025 18:55:07 Type: Unk
 Method: 6010-200.7 NEW(v332) 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	3.936619	.0872045	-.119094
Stddev	.012241	.0008496	.000920
%RSD	.3109594	.9742762	.7725612

#1	3.928262	.0871693	-.119046
#2	3.930925	.0863731	-.120038
#3	3.950670	.0880713	-.118199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9117.241	142562.5	11379.52	7043.204	6630.260
Stddev	7.990	110.9	89.28	17.097	3.322
%RSD	.0876363	.0777565	.7845541	.2427400	.0500966

#1	9123.308	142448.4	11385.49	7028.559	6633.390
#2	9108.188	142669.8	11465.65	7039.063	6630.615
#3	9120.227	142569.5	11287.40	7061.991	6626.775

Sample Name: Q3520-01LX5 Acquired: 11/3/2025 18:59:09 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0088156	-.002214	.0308978	-.002938	-.008544	17.77079	.0811070
Stddev	.0007372	.001876	.0006421	.001220	.001304	.03747	.0014033
%RSD	8.362396	84.72686	2.078026	41.53665	15.26096	.2108562	1.730156

#1	.0096668	-.004366	.0304943	-.002653	-.008833	17.81381	.0827068
#2	.0083767	-.001345	.0305610	-.004276	-.009678	17.74527	.0800845
#3	.0084035	-.000930	.0316382	-.001886	-.007119	17.75330	.0805297

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025576	.0001075	9.021364	.0292076	.0220703	.0594441	52.32801
Stddev	.0000737	.0000581	.020334	.0003355	.0000500	.0007137	.48208
%RSD	2.882087	53.99939	.2253944	1.148700	.2264648	1.200611	.9212707

#1	.0026399	.0001032	9.042716	.0288575	.0220126	.0586733	52.45879
#2	.0024978	.0000517	9.002231	.0292390	.0220972	.0595767	52.73122
#3	.0025350	.0001676	9.019145	.0295263	.0221010	.0600821	51.79404

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5275885	6.833146	.0303812	-.000757	.9072091	.0664171	.0709483
Stddev	.0039076	.058671	.0002795	.000858	.0219532	.0016763	.0004570
%RSD	.7406586	.8586259	.9199367	113.2508	2.419862	2.523839	.6440718

#1	.5315859	6.896724	.0303237	-.000460	.8821364	.0673484	.0704284
#2	.5274025	6.781091	.0301350	-.000088	.9229802	.0674209	.0711300
#3	.5237772	6.821623	.0306850	-.001724	.9165107	.0644819	.0712864

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.771872	.0347254	.0004328	.0128438	.9136137	2.492208	1.875589
Stddev	.059526	.0019881	.0002313	.0006364	.0002510	.033871	.017689
%RSD	2.147503	5.725314	53.43153	4.954847	.0274763	1.359082	.9430990

#1	2.722547	.0342297	.0005712	.0129651	.9138413	2.477695	1.857255
#2	2.837991	.0369145	.0001658	.0121555	.9136552	2.530918	1.876959
#3	2.755077	.0330320	.0005614	.0134109	.9133444	2.468012	1.892553

Sample Name: Q3520-01LX5 Acquired: 11/3/2025 18:59:09 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.7285956	.0231558	-.026624
Stddev	.0028138	.0002963	.000356
%RSD	.3861899	1.279575	1.337938

#1	.7271057	.0233988	-.026591
#2	.7268402	.0232430	-.026996
#3	.7318411	.0228257	-.026286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6661.029	104287.2	8220.921	5154.713	7106.962
Stddev	39.735	93.3	86.619	17.503	38.307
%RSD	.5965221	.0894202	1.053635	.3395485	.5390041

#1	6706.656	104303.1	8154.063	5139.378	7151.156
#2	6642.392	104371.4	8318.773	5173.782	7086.460
#3	6634.038	104187.0	8189.927	5150.981	7083.269

Sample Name: Q3520-01MS Acquired: 11/3/2025 19:03:16 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.5439912	1.863369	1.125774	1.248282	.2358881	72.64271
Stddev	.0022184	.030160	.013569	.004480	.0025364	1.44905
%RSD	.4077958	1.618582	1.205293	.3589192	1.075262	1.994758

#1	.5438542	1.828548	1.115311	1.243922	.2350664	71.60780
#2	.5418445	1.881277	1.120906	1.248051	.2338645	74.29878
#3	.5462748	1.880283	1.141106	1.252874	.2387335	72.02154

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4837640	.1362766	.2009229	35.71427	.3671057	.3290034
Stddev	.0106830	.0035849	.0028580	.77066	.0190373	.0032112
%RSD	2.208299	2.630567	1.422437	2.157854	5.185778	.9760437

#1	.4761571	.1342225	.1992051	35.19058	.3680997	.3267325
#2	.4959774	.1404160	.1993415	36.59920	.3856265	.3276003
#3	.4791575	.1341913	.2042221	35.35303	.3475909	.3326774

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4204426	224.0100	2.540346	29.87540	.6638749	.0523213
Stddev	.0124990	10.1699	.052738	.59433	.0062950	.0016396
%RSD	2.972824	4.539948	2.076017	1.989372	.9482208	3.133727

#1	.4166474	225.5269	2.508193	29.42330	.6588039	.0524996
#2	.4102811	233.3363	2.601211	30.54859	.6619004	.0538644
#3	.4343994	213.1668	2.511635	29.65432	.6709205	.0505998

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.086053	.4555733	.4286454	18.70291	.3805064	.2651790
Stddev	.271320	.0096039	.0233840	.83518	.0242705	.0018949
%RSD	4.458061	2.108095	5.455324	4.465530	6.378480	.7145796

#1	6.121929	.4489602	.4315374	18.78444	.3883803	.2642403
#2	6.337651	.4665893	.4504489	19.49434	.3998624	.2639367
#3	5.798580	.4511705	.4039499	17.82995	.3532766	.2673600

Sample Name: Q3520-01MS Acquired: 11/3/2025 19:03:16 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.6969776	3.646369	6.254282	F 14.14224	5.720956	.2221282
Stddev	.0057699	.075503	.290411	.11151	.072524	.0047132
%RSD	.8278475	2.070624	4.643395	.7884993	1.267682	2.121828

#1	.6914365	3.591479	6.297419	14.04465	5.661192	.2206902
#2	.6965446	3.732473	6.520712	14.11830	5.700034	.2273929
#3	.7029519	3.615153	5.944715	14.26378	5.801640	.2183015

Elem	Sr4077
Units	ppm
Avg	-.000800
Stddev	.006912
%RSD	863.8707

#1	-.005068
#2	-.004507
#3	.007174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9091.219	142365.8	11859.39	6909.867	6667.502
Stddev	32.628	6124.3	242.80	288.616	44.608
%RSD	.3588967	4.301812	2.047294	4.176868	.6690336

#1	9107.332	141736.7	12063.15	6878.407	6703.424
#2	9112.657	136580.3	11590.74	6638.270	6681.510
#3	9053.670	148780.4	11924.28	7212.924	6617.571

Sample Name: Q3520-01MSD Acquired: 11/3/2025 19:07:12 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.5078277	1.805194	1.057149	1.165608	.2426811	63.83385
Stddev	.0012349	.023845	.003438	.002260	.0007114	.17400
%RSD	.2431657	1.320907	.3251728	.1939050	.2931385	.2725872

#1	.5068747	1.777676	1.057008	1.163027	.2434580	63.73786
#2	.5073857	1.819766	1.053784	1.166570	.2425239	63.72898
#3	.5092228	1.818140	1.060655	1.167229	.2420615	64.03471

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3948459	.1287763	.1962425	32.20497	.3291342	.3111230
Stddev	.0015067	.0009447	.0003661	.03443	.0003393	.0006821
%RSD	.3815927	.7336252	.1865818	.1069086	.1030874	.2192315

#1	.3953936	.1282181	.1961039	32.16627	.3287809	.3106737
#2	.3960022	.1282436	.1959659	32.23221	.3294574	.3107874
#3	.3931420	.1298671	.1966577	32.21642	.3291645	.3119079

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3923415	196.8049	2.041328	25.90366	.6389872	.0473891
Stddev	.0019383	2.0106	.006277	.06181	.0009305	.0006468
%RSD	.4940366	1.021602	.3075195	.2386033	.1456222	1.364942

#1	.3911546	197.4768	2.043889	25.83324	.6384232	.0473145
#2	.3912917	198.3934	2.045919	25.92882	.6384772	.0480701
#3	.3945783	194.5444	2.034174	25.94892	.6400612	.0467829

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.245051	.4174626	.3861965	16.85356	.3230287	.2494973
Stddev	.064870	.0025221	.0004222	.20974	.0095904	.0000490
%RSD	1.236790	.6041531	.1093183	1.244478	2.968910	.0196218

#1	5.281942	.4161551	.3866713	16.93484	.3259304	.2494766
#2	5.283062	.4158628	.3860544	17.01048	.3308332	.2494621
#3	5.170148	.4203700	.3858636	16.61534	.3123225	.2495532

Sample Name: Q3520-01MSD Acquired: 11/3/2025 19:07:12 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.6727028	3.185289	6.196625	F 15.18959	5.882910	.2054843
Stddev	.0033586	.011971	.087695	.05155	.026630	.0024138
%RSD	.4992673	.3758235	1.415202	.3393923	.4526727	1.174700
#1	.6755761	3.194084	6.296989	15.13789	5.862394	.2065080
#2	.6690105	3.190128	6.134792	15.18989	5.873330	.2072176
#3	.6735217	3.171656	6.158095	15.24099	5.913005	.2027274

Elem	Sr4077
Units	ppm
Avg	.0154768
Stddev	.0009547
%RSD	6.168752
#1	.0153186
#2	.0146110
#3	.0165007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9462.259	149988.5	12023.55	7180.753	6667.539
Stddev	7.076	553.1	79.12	27.702	7.850
%RSD	.0747815	.3687672	.6580454	.3857760	.1177417
#1	9455.117	150338.2	12099.01	7172.988	6661.946
#2	9462.394	149350.8	12030.43	7157.762	6676.513
#3	9469.267	150276.4	11941.22	7211.508	6664.157

Sample Name: CCV08 Acquired: 11/3/2025 19:11:08 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0005438	F -.006151	F -.000751	F -.010315	F -.005932	F .0058012
Stddev	.0001751	.000368	.000078	.000325	.000377	.0012414
%RSD	32.20153	5.987933	10.39500	3.155149	6.360053	21.39823

#1	.0003515	-.005849	-.000743	-.010070	-.005986	.0044167
#2	.0006940	-.006561	-.000832	-.010684	-.005531	.0061719
#3	.0005859	-.006044	-.000676	-.010192	-.006280	.0068150

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.033307	F .0002122	F .0001379	F -.052832	F -.000262	F -.000054
Stddev	.000294	.0000201	.0000085	.004877	.000087	.000023
%RSD	.8841451	9.453098	6.139800	9.230607	33.15446	42.90869

#1	-.033382	.0002257	.0001477	-.053942	-.000250	-.000077
#2	-.033556	.0001891	.0001331	-.047496	-.000355	-.000054
#3	-.032982	.0002217	.0001330	-.057058	-.000182	-.000031

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.000641	F -.008214	F -.000498	F -.000532	F .0005036	F -.001224
Stddev	.000058	.001061	.000242	.010155	.0000320	.000277
%RSD	9.023436	12.91587	48.52420	1907.326	6.347196	22.67465

#1	-.000583	-.008497	-.000361	-.012141	.0004670	-.001385
#2	-.000698	-.007041	-.000357	.003845	.0005262	-.001382
#3	-.000642	-.009105	-.000777	.006699	.0005175	-.000903

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.413818	F .0014471	F -.003107	F .0163527	F -.016752	F -.000868
Stddev	.000748	.0011678	.000062	.0028949	.000257	.000044
%RSD	.1806512	80.69835	1.995782	17.70265	1.536746	5.048804

#1	-.413108	.0002771	-.003171	.0196943	-.017030	-.000880
#2	-.414598	.0026126	-.003104	.0147557	-.016704	-.000820
#3	-.413746	.0014514	-.003047	.0146081	-.016523	-.000905

Sample Name: CCV08 Acquired: 11/3/2025 19:11:08 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.039417	F -.002286	F -.019734	F -.000243	F -.026694	F -.006125
Stddev	.000072	.000834	.001831	.000158	.000605	.001101
%RSD	.1817632	36.48973	9.276523	64.89149	2.266425	17.97692

#1	-.039351	-.002262	-.017728	-.000083	-.027220	-.004878
#2	-.039407	-.001465	-.020162	-.000398	-.026828	-.006538
#3	-.039494	-.003133	-.021313	-.000246	-.026033	-.006961

Elem	Sr4077
Units	ppm
Avg	F -.000217
Stddev	.000025
%RSD	11.41825

#1	-.000195
#2	-.000244
#3	-.000213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	27522.15	426554.7	23339.31	21723.48	35644.37
Stddev	222.91	10329.4	520.40	480.84	269.80
%RSD	.8099152	2.421595	2.229722	2.213455	.7569242

#1	27505.79	429614.0	23298.99	21914.59	35644.31
#2	27752.79	415041.1	23878.70	22079.37	35914.19
#3	27307.88	435008.8	22840.24	21176.46	35374.59

Sample Name: CCB08 Acquired: 11/3/2025 19:15:34 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007695	-.006365	-.001024	F -.010051	-.006043	.0031569	-.032939
Stddev	.0000726	.000630	.000210	.000499	.000407	.0027747	.000265
%RSD	9.436281	9.903663	20.53492	4.967066	6.736553	87.89442	.8036269

#1	.0008260	-.006716	-.000781	-.010333	-.006361	.0039409	-.032908
#2	.0006876	-.005638	-.001136	-.009475	-.005584	.0054553	-.033218
#3	.0007950	-.006743	-.001154	-.010347	-.006185	.0000745	-.032691

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001955	.0001207	-.056494	-.000297	-.000045	-.000665	-.009757
Stddev	.0000236	.0000112	.001473	.000046	.000033	.000086	.001983
%RSD	12.04885	9.305289	2.608127	15.50980	72.32774	12.88880	20.31960

#1	.0001684	.0001090	-.058123	-.000328	-.000022	-.000570	-.008670
#2	.0002111	.0001314	-.055255	-.000319	-.000031	-.000687	-.012046
#3	.0002069	.0001218	-.056103	-.000244	-.000083	-.000737	-.008556

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000472	-.018588	.0005219	-.001241	-.418583	.0018903	-.002964
Stddev	.000069	.007022	.0000547	.000063	.004510	.0010645	.000070
%RSD	14.54783	37.77878	10.47729	5.111497	1.077470	56.31437	2.357231

#1	-.000534	-.022450	.0004589	-.001192	-.421746	.0015317	-.002894
#2	-.000483	-.022832	.0005566	-.001220	-.413418	.0010514	-.002963
#3	-.000398	-.010482	.0005504	-.001313	-.420584	.0030879	-.003034

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242046	-.017063	-.000801	F -.039348	-.002038	-.025704	-.000890
Stddev	.0175074	.000163	.000005	.000079	.000613	.001731	.000094
%RSD	72.33096	.9547465	.6274179	.2003977	30.08014	6.734745	10.50955

#1	.0420498	-.016965	-.000796	-.039335	-.001334	-.027627	-.000996
#2	.0070557	-.017251	-.000806	-.039432	-.002326	-.025214	-.000852
#3	.0235085	-.016972	-.000802	-.039276	-.002453	-.024271	-.000821

Sample Name: CCB08 Acquired: 11/3/2025 19:15:34 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	F -.026723	-.006986	-.000237
Stddev	.000176	.000612	.000036
%RSD	.6582145	8.760237	15.02515

#1	-.026537	-.007637	-.000229
#2	-.026745	-.006897	-.000207
#3	-.026887	-.006423	-.000276

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	25128.30	422574.4	22210.42	21290.31	32883.08
Stddev	168.86	8363.7	961.74	596.53	217.48
%RSD	.6719751	1.979225	4.330109	2.801887	.6613824

#1	25118.99	428847.7	21180.01	21963.52	32865.76
#2	24964.30	425796.8	23084.26	20827.46	32674.77
#3	25301.63	413078.8	22367.00	21079.96	33108.70

Sample Name: Q3520-01A Acquired: 11/3/2025 19:20:00 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0009137	-.006473	-.001149	-.009681	-.006486	.0067870	-.032784
Stddev	.0008589	.000234	.000185	.000498	.000350	.0016825	.000271
%RSD	94.00155	3.613850	16.08500	5.146441	5.391871	24.78965	.8268625

#1	.0009682	-.006534	-.001175	-.009719	-.006805	.0048569	-.033036
#2	.0000289	-.006215	-.000953	-.010159	-.006112	.0079439	-.032497
#3	.0017442	-.006670	-.001320	-.009164	-.006542	.0075601	-.032818

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002121	.0001362	-.055766	-.000326	-.000082	-.000668	-.009973
Stddev	.0000013	.0000194	.000424	.000037	.000029	.000112	.002001
%RSD	.6309825	14.23300	.7606319	11.46934	34.86384	16.82738	20.06252

#1	.0002128	.0001481	-.056224	-.000361	-.000050	-.000762	-.007900
#2	.0002130	.0001467	-.055689	-.000329	-.000105	-.000543	-.011893
#3	.0002106	.0001138	-.055386	-.000287	-.000091	-.000700	-.010124

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000650	-.014134	.0004645	-.000722	-.417434	.0007338	-.003044
Stddev	.000043	.002675	.0000020	.000472	.002075	.0006040	.000089
%RSD	6.650320	18.92952	.4260028	65.40482	.4969911	82.30272	2.940086

#1	-.000601	-.013800	.0004667	-.000521	-.416072	.0011058	-.003012
#2	-.000671	-.011641	.0004640	-.000384	-.416407	.0010588	-.002974
#3	-.000679	-.016960	.0004628	-.001262	-.419821	.0000370	-.003145

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110314	-.016941	-.000830	-.039381	-.002209	-.020270	-.001168
Stddev	.0119372	.000329	.000032	.000139	.000329	.000762	.000143
%RSD	108.2118	1.942165	3.850672	.3531034	14.90533	3.757397	12.22223

#1	.0216103	-.017075	-.000865	-.039482	-.001834	-.020338	-.001225
#2	.0133945	-.016566	-.000803	-.039438	-.002344	-.020995	-.001006
#3	-.001911	-.017182	-.000822	-.039222	-.002450	-.019476	-.001274

Sample Name: Q3520-01A Acquired: 11/3/2025 19:20:00 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.026496	-.007273	-.000208
Stddev	.000492	.000354	.000028
%RSD	1.858222	4.862561	13.25813

#1	-.027044	-.007092	-.000222
#2	-.026355	-.007048	-.000226
#3	-.026090	-.007681	-.000176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	25753.99	415558.6	22226.74	19904.73	33662.82
Stddev	360.02	31535.5	798.24	907.83	435.87
%RSD	1.397920	7.588702	3.591370	4.560856	1.294823

#1	25383.80	449492.2	23018.77	20540.85	33225.44
#2	26102.89	410031.6	22239.01	18865.10	34097.17
#3	25775.28	387152.0	21422.42	20308.24	33665.85

Sample Name: Q3503-04DLX5 Acquired: 11/3/2025 19:24:26 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0011974	-.005972	-.000874	-.010170	-.006768	.0037026	-.032606
Stddev	.0003370	.000528	.000315	.000596	.000328	.0053358	.000272
%RSD	28.14398	8.844866	36.08361	5.864843	4.841357	144.1085	.8330479

#1	.0014069	-.006493	-.001133	-.010440	-.006416	.0098271	-.032902
#2	.0008086	-.005987	-.000523	-.010583	-.007064	.0012222	-.032368
#3	.0013765	-.005437	-.000967	-.009486	-.006825	.0000585	-.032548

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002312	.0001362	-.053638	-.000320	-.000039	-.000644	-.012272
Stddev	.0000190	.0000102	.003367	.000075	.000011	.000125	.001274
%RSD	8.200038	7.502818	6.277583	23.30094	28.54319	19.47473	10.38505

#1	.0002239	.0001471	-.050506	-.000406	-.000028	-.000724	-.010861
#2	.0002169	.0001345	-.053208	-.000271	-.000050	-.000707	-.012615
#3	.0002527	.0001269	-.057199	-.000283	-.000038	-.000499	-.013339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000386	-.021090	.0005441	-.000827	-.417928	.0026366	-.003059
Stddev	.000118	.003200	.0000434	.000451	.003021	.0004631	.000011
%RSD	30.49250	15.17124	7.979047	54.55082	.7228832	17.56386	.3673010

#1	-.000287	-.019818	.0005938	-.000695	-.414617	.0027132	-.003072
#2	-.000516	-.024731	.0005136	-.000456	-.420536	.0021400	-.003050
#3	-.000355	-.018723	.0005249	-.001329	-.418629	.0030566	-.003056

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101165	-.017091	-.000801	-.039378	-.001547	-.019567	-.001496
Stddev	.0248236	.000046	.000035	.000071	.000190	.000318	.000545
%RSD	245.3788	.2662029	4.332702	.1791071	12.30465	1.624116	36.41781

#1	.0081362	-.017120	-.000777	-.039389	-.001515	-.019224	-.001965
#2	.0358709	-.017114	-.000785	-.039303	-.001375	-.019628	-.001626
#3	-.013658	-.017038	-.000841	-.039442	-.001752	-.019850	-.000898

Sample Name: Q3503-04DLX5 Acquired: 11/3/2025 19:24:26 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.027007	-.006276	-.000253
Stddev	.000698	.000399	.000032
%RSD	2.584030	6.355555	12.75968

#1	-.026997	-.006570	-.000257
#2	-.027710	-.005822	-.000220
#3	-.026314	-.006436	-.000284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	26122.81	401412.9	20711.89	19955.03	33960.12
Stddev	425.11	27790.8	923.25	306.99	509.82
%RSD	1.627363	6.923240	4.457599	1.538415	1.501223

#1	26274.97	400092.9	21768.41	19706.10	34140.99
#2	26450.91	429840.2	20060.25	19860.93	34354.83
#3	25642.56	374305.7	20307.03	20298.06	33384.52

Sample Name: PB170382BL Acquired: 11/3/2025 19:28:52 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0015213	.0001359	-.000462	-.001107	-.001265	-.004667
Stddev	.0008494	.0016177	.001119	.002157	.000102	.012173
%RSD	55.83536	1190.101	241.9851	194.7978	8.043013	260.8527

#1	.0005910	.0019506	.000727	-.003318	-.001336	-.018305
#2	.0022555	-.000388	-.000620	-.000996	-.001311	-.000795
#3	.0017175	-.001155	-.001495	.000992	-.001148	.005100

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004076	.0000832	-.000004	-.047189	.0001354	-.000034
Stddev	.001717	.0000047	.000038	.003231	.0002104	.000139
%RSD	42.12801	5.692615	1096.192	6.846490	155.4315	407.0956

#1	-.003179	.0000886	.000036	-.044162	-.000092	-.000152
#2	-.006056	.0000811	-.000041	-.046814	.000324	.000119
#3	-.002993	.0000798	-.000005	-.050591	.000174	-.000069

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000275	-.007347	-.000656	-.001836	-.000266	-.001061
Stddev	.000183	.002282	.000527	.009521	.000073	.000145
%RSD	66.64598	31.06672	80.28659	518.5741	27.62714	13.67639

#1	-.000433	-.005185	-.000622	-.012282	-.000272	-.000918
#2	-.000318	-.007122	-.001200	.006357	-.000190	-.001208
#3	-.000074	-.009733	-.000147	.000417	-.000336	-.001055

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.159984	-.001209	-.002437	-.157200	-.014541	-.000350
Stddev	.028910	.001785	.000117	.039044	.000552	.000049
%RSD	18.07056	147.5751	4.813311	24.83740	3.793311	14.09778

#1	-.157962	-.000617	-.002316	-.133234	-.013937	-.000311
#2	-.189852	.000204	-.002550	-.136112	-.014668	-.000406
#3	-.132138	-.003215	-.002445	-.202254	-.015017	-.000333

Sample Name: PB170382BL Acquired: 11/3/2025 19:28:52 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.002349	-.000253	.0122493	.0032698	F .0137394	.0008083
Stddev	.000268	.000971	.0226902	.0009210	.0012172	.0014796
%RSD	11.41788	383.1571	185.2378	28.16670	8.858853	183.0501

#1	-.002440	-.001358	.0310657	.0042061	.0141945	-.000870
#2	-.002047	.000465	.0186303	.0032384	.0146635	.001371
#3	-.002560	.000133	-.012948	.0023649	.0123603	.001924

Elem	Sr4077
Units	ppm
Avg	-.000266
Stddev	.000038
%RSD	14.40542

#1	-.000287
#2	-.000222
#3	-.000289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5993.010	94131.27	7304.798	4582.142	7531.286
Stddev	5.537	144.69	51.343	16.468	7.894
%RSD	.0923904	.1537062	.7028680	.3593911	.1048224

#1	5986.806	94002.23	7363.827	4582.719	7526.367
#2	5997.451	94103.90	7280.056	4565.394	7527.099
#3	5994.772	94287.69	7270.511	4598.314	7540.392

Sample Name: PB170382BS Acquired: 11/3/2025 19:33:10 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.7674706	1.821600	.9234522	1.942490	.7916372	1.894832
Stddev	.0054727	.049628	.0104639	.015184	.0077811	.011388
%RSD	.7130841	2.724410	1.133125	.7816582	.9829083	.6010178

#1	.7657060	1.768889	.9181893	1.926604	.7833905	1.884233
#2	.7630978	1.828487	.9166645	1.944008	.7926720	1.893389
#3	.7736079	1.867425	.9355027	1.956857	.7988491	1.906872

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1803974	.1981629	.1858133	.9320975	.3940995	.1907063
Stddev	.0032487	.0009117	.0022685	.0106096	.0026608	.0020770
%RSD	1.800884	.4600805	1.220870	1.138245	.6751508	1.089091

#1	.1824481	.1992118	.1846477	.9239191	.3962657	.1893581
#2	.1820924	.1977164	.1843645	.9440860	.3911295	.1896627
#3	.1766517	.1975605	.1884277	.9282876	.3949033	.1930981

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3028656	2.818899	.1923549	1.894840	.4826243	.0723409
Stddev	.0021676	.015395	.0023450	.009532	.0048661	.0001834
%RSD	.7157084	.5461307	1.219100	.5030639	1.008260	.2535132

#1	.3019487	2.819112	.1938336	1.902105	.4804959	.0721403
#2	.3013071	2.834186	.1935799	1.898369	.4791850	.0723826
#3	.3053410	2.803399	.1896511	1.884047	.4881920	.0724999

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.518739	.2880711	.1985354	8.904958	.2746274	.4046586
Stddev	.018290	.0035866	.0002281	.028884	.0010976	.0042416
%RSD	.7261462	1.245021	.1148914	.3243578	.3996733	1.048185

#1	2.536105	.2858256	.1987542	8.875299	.2758945	.4019331
#2	2.520464	.2922074	.1985531	8.932999	.2739702	.4024971
#3	2.499648	.2861802	.1982990	8.906576	.2740174	.4095455

Sample Name: PB170382BS Acquired: 11/3/2025 19:33:10 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.6690603	.1879753	.8600581	5.477780	F .0126090	.1896061
Stddev	.0104019	.0013909	.0097681	.091320	.0016189	.0004728
%RSD	1.554708	.7399195	1.135748	1.667094	12.83906	.2493591

#1	.6642197	.1877698	.8652712	5.423850	.0132302	.1896535
#2	.6619609	.1894574	.8487894	5.426273	.0107715	.1891113
#3	.6810005	.1866985	.8661137	5.583218	.0138252	.1900533

Elem	Sr4077
Units	ppm
Avg	.1830737
Stddev	.0017382
%RSD	.9494697

#1	.1842947
#2	.1838428
#3	.1810836

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5969.322	94229.67	7364.017	4614.195	7224.996
Stddev	105.241	479.22	16.070	34.434	136.187
%RSD	1.763024	.5085673	.2182204	.7462644	1.884936

#1	6028.414	94288.99	7345.482	4613.890	7300.670
#2	6031.736	94676.47	7372.536	4648.781	7306.540
#3	5847.815	93723.55	7374.034	4579.914	7067.778

Sample Name: Q3527-01 Acquired: 11/3/2025 19:37:12 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.001912	-.002610	.0058834	.0004656	.0005836	.0673276	.0012650
Stddev	.001311	.001094	.0007947	.0017161	.0016446	.0118464	.0000597
%RSD	68.58558	41.93887	13.50755	368.6001	281.7937	17.59512	4.719589

#1	-.002281	-.002160	.0060654	-.001478	-.001315	.0539624	.0012865
#2	-.000456	-.001812	.0050135	.001772	.001566	.0714872	.0013110
#3	-.002999	-.003857	.0065713	.001102	.001500	.0765332	.0011975

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000143	-.000031	4.556245	.0051129	.0077951	.1119627	1.285329
Stddev	.0000249	.000043	.045636	.0001364	.0001053	.0005947	.059328
%RSD	174.0771	136.5214	1.001617	2.667527	1.350437	.5311839	4.615752

#1	.0000313	.000004	4.507331	.0052702	.0076940	.1120591	1.216954
#2	-.000014	-.000018	4.563724	.0050286	.0077872	.1113257	1.315851
#3	.000026	-.000079	4.597679	.0050397	.0079041	.1125034	1.323181

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171661	1.827859	.0147416	-.001452	13.38052	-.000899	.2135290
Stddev	.0001625	.012875	.0001435	.000178	.65858	.000848	.0002756
%RSD	.9469525	.7043566	.9733955	12.24260	4.921901	94.36809	.1290900

#1	.0170577	1.817843	.0149073	-.001446	12.62051	-.000098	.2134243
#2	.0173530	1.842381	.0146564	-.001276	13.73772	-.001788	.2138416
#3	.0170876	1.823352	.0146611	-.001632	13.78331	-.000810	.2133210

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7818971	-.005411	.0000289	-.036776	-.001538	6.014737	.0108902
Stddev	.0739207	.000416	.0000490	.000687	.001061	.293484	.0005420
%RSD	9.454019	7.693983	169.4755	1.869423	68.95276	4.879412	4.976789

#1	.6968479	-.005408	.0000734	-.037032	-.000410	5.677248	.0103298
#2	.8306865	-.005830	-.000024	-.035997	-.002515	6.156860	.0109292
#3	.8181569	-.004997	.000037	-.037299	-.001691	6.210103	.0114116

Sample Name: Q3527-01 Acquired: 11/3/2025 19:37:12 Type: Unk
 Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.074019	-.004032	.0230895
Stddev	.012487	.001733	.0002213
%RSD	.2055726	42.98010	.9585043

#1	6.064249	-.004019	.0228878
#2	6.088087	-.005771	.0230544
#3	6.069721	-.002305	.0233262

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5996.411	95317.74	7185.856	4598.560	7407.527
Stddev	7.918	141.03	303.641	14.161	6.286
%RSD	.1320477	.1479546	4.225540	.3079398	.0848620

#1	5991.032	95461.94	6838.473	4614.770	7404.495
#2	6005.503	95311.16	7400.679	4592.311	7414.755
#3	5992.698	95180.12	7318.415	4588.598	7403.332

Sample Name: Q3527-02 Acquired: 11/3/2025 19:41:24 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.002182	-.000800	.0166038	.0004613	-.001566	.0668194	-.000506
Stddev	.000577	.000389	.0003993	.0014921	.000509	.0082375	.001341
%RSD	26.43434	48.70727	2.404995	323.4703	32.47575	12.32804	265.2421

#1	-.001982	-.001208	.0170469	.0021734	-.001639	.0574066	.001041
#2	-.002833	-.000759	.0162719	-.000562	-.001025	.0727119	-.001213
#3	-.001733	-.000432	.0164926	-.000227	-.002034	.0703396	-.001345

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	-.000066	4.216648	.0022972	.0069977	.0575829	.0738687
Stddev	.000013	.000051	.026764	.0005633	.0000802	.0001867	.0079492
%RSD	155.9728	77.49819	.6347179	24.51985	1.145699	.3241808	10.76128

#1	.000005	-.000069	4.193574	.0021392	.0070817	.0577092	.0735017
#2	-.000009	-.000115	4.245989	.0029226	.0069894	.0573685	.0819951
#3	-.000021	-.000013	4.210380	.0018298	.0069220	.0576709	.0661094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176009	1.659357	.0097311	-.001163	12.37848	.0025439	.0596505
Stddev	.0002746	.028271	.0001924	.000453	.06066	.0017107	.0003178
%RSD	1.560145	1.703729	1.977202	38.95223	.4900133	67.24665	.5328034

#1	.0178393	1.626931	.0095115	-.001683	12.41042	.0011510	.0595307
#2	.0173007	1.678835	.0098704	-.000947	12.41649	.0044534	.0594100
#3	.0176627	1.672305	.0098113	-.000858	12.30853	.0020274	.0600108

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7135963	-.007450	.0000256	-.032938	-.001406	5.543408	.0193294
Stddev	.0267806	.000257	.0001372	.000780	.002262	.021251	.0013450
%RSD	3.752909	3.445671	535.5583	2.366991	160.9499	.3833546	6.958409

#1	.6852056	-.007168	-.000103	-.033221	-.003651	5.536371	.0190225
#2	.7384066	-.007671	.000010	-.033536	-.001438	5.567285	.0181643
#3	.7171766	-.007509	.000170	-.032056	.000873	5.526569	.0208013

Sample Name: Q3527-02 Acquired: 11/3/2025 19:41:24 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.524013	-.004391	.0225395
Stddev	.026578	.001222	.0001215
%RSD	.4811366	27.83528	.5388787

#1	5.511076	-.004075	.0225392
#2	5.506381	-.005739	.0224181
#3	5.554583	-.003357	.0226610

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6244.170	99412.31	7523.015	4837.153	7738.688
Stddev	15.369	81.37	33.129	20.130	16.668
%RSD	.2461303	.0818507	.4403673	.4161442	.2153847

#1	6237.947	99475.81	7528.470	4855.238	7735.625
#2	6261.674	99320.58	7553.079	4840.756	7756.676
#3	6232.889	99440.52	7487.498	4815.465	7723.765

Sample Name: Q3527-02DUP Acquired: 11/3/2025 19:45:39 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.000838	-.001444	.0161870	-.000015	.0004121	.0694073	-.000585
Stddev	.001575	.001987	.0002576	.000984	.0014186	.0125115	.001053
%RSD	187.9767	137.5369	1.591453	6484.342	344.2447	18.02625	179.9440

#1	-.002429	.000431	.0164843	-.001151	-.001223	.0719692	-.001617
#2	.000721	-.003526	.0160308	.000564	.001139	.0804396	-.000626
#3	-.000807	-.001238	.0160459	.000542	.001319	.0558131	.000488

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	-.000000	4.421910	.0024504	.0072911	.0600609	.0822878
Stddev	.000068	.000033	.013495	.0002401	.0000783	.0005018	.0032378
%RSD	98.78489	8487.473	.3051818	9.799797	1.073609	.8354250	3.934687

#1	-.000005	.000036	4.431442	.0026733	.0072432	.0602524	.0785495
#2	-.000141	-.000010	4.406468	.0021961	.0072487	.0604388	.0842027
#3	-.000061	-.000028	4.427819	.0024817	.0073815	.0594916	.0841112

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192515	1.765906	.0101372	-.001266	13.30810	.0008615	.0623282
Stddev	.0008330	.030505	.0001963	.000660	.10942	.0035080	.0001372
%RSD	4.326972	1.727424	1.936555	52.18192	.8222085	407.2145	.2201161

#1	.0193761	1.798396	.0099788	-.001780	13.36160	.0017679	.0623511
#2	.0183632	1.761445	.0103568	-.001496	13.38047	.0038273	.0624526
#3	.0200152	1.737878	.0100759	-.000521	13.18222	-.003011	.0621811

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7704127	-.007750	-.000107	-.032162	-.000082	5.745462	.0183800
Stddev	.0196525	.000565	.000254	.000237	.001299	.053987	.0005233
%RSD	2.550902	7.295897	237.5004	.7369361	1578.453	.9396414	2.846982

#1	.7927539	-.008353	-.000356	-.032233	.000948	5.803962	.0188436
#2	.7626873	-.007231	-.000116	-.031898	.000347	5.734862	.0178126
#3	.7557967	-.007666	.000151	-.032356	-.001542	5.697561	.0184839

Sample Name: Q3527-02DUP Acquired: 11/3/2025 19:45:39 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.776555	-.005241	.0240249
Stddev	.019376	.000744	.0000874
%RSD	.3354196	14.20291	.3636490

#1	5.758459	-.005909	.0239883
#2	5.774209	-.004439	.0241246
#3	5.796997	-.005375	.0239617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5996.486	95622.04	7186.850	4726.727	7370.414
Stddev	9.575	250.00	81.239	13.708	5.362
%RSD	.1596692	.2614444	1.130390	.2900142	.0727566

#1	6007.306	95395.55	7222.642	4713.549	7374.258
#2	5989.110	95890.29	7244.048	4740.910	7364.288
#3	5993.041	95580.29	7093.861	4725.722	7372.696

Sample Name: Q3527-02LX5 Acquired: 11/3/2025 19:49:52 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.001193	-.001928	.0033567	-.002103	-.000527	.0023807	-.004504
Stddev	.000978	.001239	.0013809	.001937	.000623	.0064548	.001292
%RSD	82.05039	64.27424	41.13780	92.10311	118.2487	271.1250	28.69510

#1	-.000187	-.002999	.0024861	-.000080	-.000250	-.003418	-.003037
#2	-.001248	-.000571	.0026351	-.002288	-.001240	.009335	-.005000
#3	-.002142	-.002212	.0049489	-.003941	-.000090	.001225	-.005475

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000760	-.000005	.8413853	.0005867	.0013505	.0119392	.0106583
Stddev	.0000520	.000051	.0074533	.0001382	.0001577	.0004093	.0030940
%RSD	68.41685	935.9721	.8858315	23.55567	11.67860	3.427871	29.02898

#1	.0000799	-.000052	.8367239	.0004396	.0012842	.0114684	.0090795
#2	.0001259	.000049	.8499813	.0006066	.0015306	.0122101	.0142232
#3	.0000222	-.000013	.8374506	.0007139	.0012368	.0121391	.0086722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033128	.3265831	.0019623	-.001285	2.569996	-.000573	.0106255
Stddev	.0003277	.0131487	.0001718	.000120	.011930	.000761	.0000885
%RSD	9.891339	4.026151	8.754870	9.332437	.4642141	132.8279	.8330281

#1	.0032372	.3171280	.0018076	-.001201	2.556585	-.001150	.0105795
#2	.0036717	.3415985	.0021472	-.001232	2.573973	.000290	.0107276
#3	.0030295	.3210227	.0019323	-.001423	2.579429	-.000859	.0105695

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0549067	-.013316	-.000410	-.008486	.0002701	1.184863	.0057928
Stddev	.0160399	.000282	.000157	.000813	.0013702	.013240	.0009227
%RSD	29.21305	2.119282	38.21976	9.576986	507.2288	1.117439	15.92844

#1	.0375466	-.013202	-.000229	-.007579	-.001310	1.169920	.0047805
#2	.0691769	-.013638	-.000508	-.009150	.001000	1.189536	.0060109
#3	.0579964	-.013109	-.000492	-.008727	.001121	1.195133	.0065868

Sample Name: Q3527-02LX5 Acquired: 11/3/2025 19:49:52 Type: Unk
 Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.202118	-.002323	.0045106
Stddev	.005141	.002578	.0000904
%RSD	.4276840	110.9929	2.004458

#1	1.199930	-.000416	.0046150
#2	1.207991	-.005256	.0044603
#3	1.198432	-.001296	.0044566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5999.206	93183.36	7185.770	4651.097	7480.360
Stddev	6.333	214.18	27.433	9.934	12.629
%RSD	.1055712	.2298502	.3817716	.2135899	.1688289

#1	5992.013	93351.28	7159.375	4653.734	7470.218
#2	6003.948	92942.15	7214.135	4640.110	7494.505
#3	6001.657	93256.65	7183.799	4659.446	7476.356

Sample Name: Q3527-02MS Acquired: 11/3/2025 19:54:11 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.7464967	1.788761	.8807645	1.854204	.7577319	1.914517	.1822276
Stddev	.0020724	.045471	.0021657	.007029	.0006889	.008246	.0001508
%RSD	.2776226	2.542061	.2458850	.3790766	.0909155	.4307340	.0827390

#1	.7442471	1.737751	.8797179	1.847157	.7576331	1.908607	.1821022
#2	.7483283	1.803488	.8832547	1.854243	.7584648	1.923938	.1823949
#3	.7469148	1.825043	.8793210	1.861214	.7570977	1.911006	.1821857

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1873582	.1743363	5.250502	.3957023	.1903329	.3449897	2.862010
Stddev	.0001858	.0000689	.012623	.0009748	.0002126	.0004776	.016952
%RSD	.0991920	.0395255	.2404237	.2463491	.1116754	.1384310	.5923204

#1	.1872647	.1742914	5.242322	.3945782	.1902093	.3444386	2.875763
#2	.1875722	.1743019	5.244143	.3963149	.1902111	.3452819	2.843070
#3	.1872376	.1744156	5.265040	.3962138	.1905784	.3452487	2.867196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2066689	3.582961	.4708353	.0671415	15.64694	.2838335	.2514554
Stddev	.0014735	.033342	.0016414	.0007601	.04170	.0010203	.0006146
%RSD	.7129850	.9305805	.3486125	1.132043	.2665074	.3594772	.2444348

#1	.2066804	3.607187	.4689713	.0665571	15.65960	.2831882	.2509639
#2	.2081366	3.596763	.4714701	.0680007	15.68085	.2850098	.2512578
#3	.2051896	3.544934	.4720645	.0668665	15.60038	.2833025	.2521446

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.582922	.2505151	.4135516	.6165312	.1851854	6.603438	5.117105
Stddev	.027742	.0008179	.0009804	.0015598	.0008705	.041296	.002752
%RSD	.2894931	.3264719	.2370799	.2529979	.4700402	.6253732	.0537838

#1	9.553959	.2512600	.4124689	.6147662	.1858168	6.563178	5.113929
#2	9.609255	.2506454	.4138065	.6171033	.1855469	6.601440	5.118780
#3	9.585553	.2496399	.4143795	.6177243	.1841924	6.645697	5.118606

Sample Name: Q3527-02MS Acquired: 11/3/2025 19:54:11 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.788489	.1779035	.2029344
Stddev	.014336	.0005686	.0004373
%RSD	.2476723	.3196292	.2154694

#1	5.772070	.1772513	.2031440
#2	5.794874	.1782952	.2032273
#3	5.798524	.1781640	.2024317

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5940.644	93227.25	7224.392	4576.097	7225.921
Stddev	8.180	302.94	8.820	19.947	15.889
%RSD	.1376991	.3249445	.1220931	.4358891	.2198822

#1	5949.149	93566.94	7229.208	4599.129	7241.681
#2	5932.833	93129.72	7214.212	4564.376	7209.907
#3	5939.950	92985.09	7229.756	4564.788	7226.175

Sample Name: Q3527-02MSD Acquired: 11/3/2025 19:58:11 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.7806539	1.817959	.9211496	1.943935	.7910270	1.983053	.1889045
Stddev	.0009499	.026055	.0009931	.007826	.0014580	.008574	.0014299
%RSD	.1216782	1.433200	.1078166	.4026098	.1843131	.4323478	.7569444

#1	.7801250	1.794262	.9200967	1.935905	.7899670	1.978362	.1904897
#2	.7800862	1.845861	.9212825	1.944359	.7904242	1.977848	.1877120
#3	.7817505	1.813753	.9220696	1.951540	.7926897	1.992948	.1885116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1942628	.1826922	5.549345	.4116278	.1990482	.3616536	2.957257
Stddev	.0016362	.0001814	.001633	.0015962	.0001690	.0003742	.032006
%RSD	.8422869	.0992962	.0294314	.3877734	.0848822	.1034616	1.082286

#1	.1958852	.1824864	5.549795	.4098411	.1989891	.3616312	2.926300
#2	.1926130	.1827612	5.550705	.4121292	.1989167	.3612912	2.990218
#3	.1942901	.1828290	5.547534	.4129131	.1992388	.3620385	2.955252

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2131960	3.744442	.4910766	.0702135	16.51153	.2939633	.2632102
Stddev	.0002207	.047349	.0007638	.0003759	.26604	.0053914	.0012003
%RSD	.1035324	1.264522	.1555307	.5354182	1.611267	1.834048	.4560246

#1	.2129416	3.780329	.4901975	.0698733	16.21757	.2978902	.2623065
#2	.2133369	3.690776	.4915774	.0701501	16.73578	.2878163	.2627519
#3	.2133094	3.762220	.4914548	.0706171	16.58123	.2961834	.2645721

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.01302	.2601766	.4325522	.6451770	.1902922	7.050611	5.315861
Stddev	.11367	.0036754	.0006705	.0020925	.0024500	.094162	.020754
%RSD	1.135240	1.412657	.1550029	.3243330	1.287483	1.335513	.3904212

#1	9.88219	.2634800	.4318929	.6436791	.1887337	6.949243	5.292433
#2	10.08762	.2562174	.4325304	.6442841	.1890267	7.135352	5.323207
#3	10.06924	.2608324	.4332333	.6475679	.1931161	7.067238	5.331943

Sample Name: Q3527-02MSD Acquired: 11/3/2025 19:58:11 Type: Unk
 Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.165256	.1829344	.2104425
Stddev	.020502	.0002911	.0007994
%RSD	.3325408	.1591439	.3798719

#1	6.143675	.1827156	.2096107
#2	6.184474	.1828228	.2105120
#3	6.167620	.1832649	.2112050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5938.030	93612.09	7309.123	4561.482	7215.841
Stddev	7.984	459.35	57.289	15.683	5.853
%RSD	.1344544	.4906962	.7838038	.3438198	.0811100

#1	5928.816	94141.44	7254.779	4579.582	7209.351
#2	5942.898	93376.48	7368.961	4551.919	7217.451
#3	5942.375	93318.35	7303.627	4552.945	7220.720

Sample Name: CCV09 Acquired: 11/3/2025 20:02:09 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.918361	4.925674	4.862003	4.971157	4.940244	9.614410	9.463088
Stddev	.005250	.232402	.006761	.013286	.008774	.022885	.005108
%RSD	.1067436	4.718171	.1390592	.2672635	.1776066	.2380275	.0539755

#1	4.914706	4.666567	4.865608	4.955864	4.933204	9.590153	9.468072
#2	4.924377	4.994743	4.854204	4.977753	4.950074	9.617461	9.457865
#3	4.916000	5.115711	4.866199	4.979854	4.937454	9.635617	9.463328

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2471438	2.441886	24.29589	.9891684	2.444461	1.232040	4.721017
Stddev	.0007791	.002990	.01695	.0021139	.002705	.002073	.007289
%RSD	.3152347	.1224374	.0697535	.2136993	.1106638	.1682236	.1544003

#1	.2475889	2.443649	24.31540	.9870912	2.446823	1.233570	4.721578
#2	.2462442	2.438434	24.28746	.9890968	2.441510	1.232869	4.728010
#3	.2475982	2.443575	24.28481	.9913171	2.445050	1.229681	4.713464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.381076	24.18290	2.469185	1.219925	22.54278	2.415318	2.461308
Stddev	.004349	.12918	.001663	.000618	.04892	.006735	.001542
%RSD	.1826435	.5341915	.0673370	.0506197	.2169917	.2788567	.0626450

#1	2.383303	24.04481	2.470479	1.220570	22.49544	2.412320	2.462564
#2	2.376065	24.30079	2.467310	1.219867	22.59313	2.410602	2.459587
#3	2.383860	24.20313	2.469766	1.219339	22.53976	2.423031	2.461772

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.30516	4.850742	4.986558	4.927426	4.799103	4.768988	4.963035
Stddev	.04867	.013511	.004366	.005081	.007197	.030481	.012439
%RSD	.2088255	.2785325	.0875613	.1031098	.1499595	.6391539	.2506312

#1	23.25452	4.851662	4.982073	4.928355	4.807391	4.735359	4.948716
#2	23.35157	4.836795	4.990795	4.921945	4.794435	4.776811	4.971166
#3	23.30938	4.863770	4.986805	4.931979	4.795482	4.794796	4.969223

Sample Name: CCV09 Acquired: 11/3/2025 20:02:09 Type: Unk
 Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCV09 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.877630	4.535518	4.813228
Stddev	.037001	.005067	.051446
%RSD	.7585910	.1117223	1.068844

#1	4.841933	4.534192	4.854541
#2	4.875146	4.531245	4.755604
#3	4.915810	4.541116	4.829539

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5880.661	91802.16	7258.987	4482.688	6704.700
Stddev	10.694	300.51	24.385	10.833	12.188
%RSD	.1818429	.3273437	.3359220	.2416702	.1817763

#1	5871.083	92060.15	7262.817	4491.282	6690.638
#2	5878.701	91874.12	7281.230	4470.519	6711.245
#3	5892.199	91472.20	7232.914	4486.264	6712.216

Sample Name: CCB09 Acquired: 11/3/2025 20:06:11 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007684	-.006058	-.000921	F -.010705	-.006134	.0055040	-.032553
Stddev	.0003102	.000090	.000257	.000377	.000217	.0009306	.000470
%RSD	40.37436	1.482244	27.91959	3.519505	3.541921	16.90698	1.442910

#1	.0005774	-.006162	-.000730	-.010316	-.006297	.0044334	-.032872
#2	.0011263	-.006008	-.000819	-.011069	-.005887	.0061181	-.032014
#3	.0006014	-.006005	-.001213	-.010729	-.006218	.0059606	-.032773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002459	.0001362	-.056907	-.000255	-.000048	-.000663	-.013480
Stddev	.0000101	.0000048	.004118	.000109	.000010	.000029	.001551
%RSD	4.088364	3.488234	7.235701	42.85335	19.91464	4.412817	11.50502

#1	.0002504	.0001317	-.061594	-.000246	-.000055	-.000684	-.012456
#2	.0002530	.0001412	-.055257	-.000368	-.000037	-.000630	-.012720
#3	.0002344	.0001357	-.053871	-.000150	-.000052	-.000676	-.015265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000782	-.006571	.0005311	-.001139	-.414718	.0016167	-.003126
Stddev	.000051	.013018	.0000571	.000388	.003217	.0003027	.000023
%RSD	6.464228	198.0916	10.75121	34.07719	.7757924	18.72221	.7515739

#1	-.000778	-.014039	.0005414	-.000786	-.413741	.0014826	-.003153
#2	-.000834	-.014135	.0005823	-.001077	-.412102	.0014042	-.003110
#3	-.000733	.008460	.0004695	-.001555	-.418310	.0019633	-.003115

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144949	-.013225	-.000702	F -.039426	-.002054	-.024393	-.001142
Stddev	.0106204	.000098	.000058	.000048	.000906	.003074	.000269
%RSD	73.26962	.7403072	8.214899	.1216059	44.13105	12.60021	23.56757

#1	.0211591	-.013316	-.000768	-.039419	-.002938	-.021882	-.000839
#2	.0200782	-.013238	-.000671	-.039477	-.002097	-.023477	-.001237
#3	.0022475	-.013122	-.000666	-.039382	-.001127	-.027821	-.001352

Sample Name: CCB09 Acquired: 11/3/2025 20:06:11 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	F -.026577	-.007095	-.000192
Stddev	.000746	.000185	.000057
%RSD	2.806642	2.605858	29.77671

#1	-.027424	-.007213	-.000208
#2	-.026289	-.007190	-.000128
#3	-.026018	-.006882	-.000239

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	26869.83	402282.5	22047.62	20842.07	34962.28
Stddev	386.36	11538.8	914.40	505.33	487.53
%RSD	1.437904	2.868342	4.147374	2.424566	1.394449

#1	27227.50	411981.0	23068.58	20467.14	35405.27
#2	26921.92	405345.2	21304.01	20642.33	35041.64
#3	26460.06	389521.3	21770.27	21416.74	34439.94

Sample Name: Q3527-02A Acquired: 11/3/2025 20:10:37 Type: Unk
Method: 6010-200.7 NEW(v332) 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	.0011440	-.006190	-.000828	-.009973	-.006332	.0035830	-.032835
Stddev	.0003629	.000374	.000256	.000536	.000128	.0023762	.000317
%RSD	31.72149	6.040030	30.98272	5.372006	2.015475	66.31964	.9659867

#1	.0010857	-.006513	-.000533	-.010370	-.006471	.0041844	-.032625
#2	.0008138	-.005781	-.001000	-.010185	-.006221	.0009639	-.033200
#3	.0015326	-.006277	-.000950	-.009364	-.006305	.0056008	-.032680

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002350	.0001262	-.056191	-.000232	-.000056	-.000747	-.008986
Stddev	.0000007	.0000184	.002569	.000045	.000061	.000094	.001734
%RSD	.2825528	14.60885	4.571165	19.48442	110.2245	12.61892	19.29338

#1	.0002345	.0001179	-.053294	-.000270	-.000126	-.000827	-.009911
#2	.0002347	.0001473	-.058189	-.000245	-.000013	-.000772	-.010060
#3	.0002357	.0001134	-.057090	-.000182	-.000027	-.000643	-.006986

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000450	-.014916	.0005323	-.001307	-.420277	.0018727	-.003146
Stddev	.000138	.008986	.0000176	.000219	.004988	.0010109	.000038
%RSD	30.69637	60.24428	3.300893	16.75556	1.186948	53.97859	1.199673

#1	-.000296	-.009942	.0005280	-.001557	-.419002	.0024961	-.003177
#2	-.000490	-.025290	.0005516	-.001213	-.416049	.0024156	-.003156
#3	-.000563	-.009517	.0005173	-.001150	-.425779	.0007064	-.003104

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130391	-.015153	-.000734	-.039312	-.002034	-.022711	-.001321
Stddev	.0139231	.000202	.000018	.000117	.000291	.002156	.000262
%RSD	106.7799	1.334140	2.493848	.2966795	14.30454	9.492918	19.86769

#1	.0241478	-.014930	-.000750	-.039298	-.001702	-.024701	-.001518
#2	.0175494	-.015325	-.000714	-.039435	-.002157	-.020421	-.001023
#3	-.002580	-.015205	-.000738	-.039204	-.002244	-.023013	-.001422

Sample Name: Q3527-02A Acquired: 11/3/2025 20:10:37 Type: Unk
Method: 6010-200.7 NEW(v332) 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	-.026965	-.006651	-.000178
Stddev	.000186	.000285	.000042
%RSD	.6889371	4.279864	23.43994

#1	-.026988	-.006793	-.000192
#2	-.026768	-.006323	-.000131
#3	-.027137	-.006836	-.000211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	27222.64	403021.0	23194.83	21069.85	35265.10
Stddev	211.30	16993.8	296.23	931.32	256.11
%RSD	.7761758	4.216597	1.277139	4.420133	.7262416

#1	27243.60	410604.6	23280.41	21871.19	35277.35
#2	27001.64	414902.6	23438.84	21290.25	35003.08
#3	27422.67	383555.8	22865.23	20048.10	35514.86

Sample Name: CCV10 Acquired: 11/3/2025 20:15:01 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.865540	4.817194	4.836150	4.924018	4.918818	9.591814	9.519796
Stddev	.023489	.178847	.004449	.016039	.008150	.021040	.060227
%RSD	.4827642	3.712671	.0919956	.3257204	.1656851	.2193515	.6326521

#1	4.892389	4.881177	4.834085	4.942372	4.918381	9.578575	9.550301
#2	4.848782	4.955248	4.833108	4.916985	4.910895	9.616075	9.450419
#3	4.855451	4.615156	4.841256	4.912698	4.927177	9.580792	9.558667

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2464258	2.425156	24.25906	.9737149	2.435974	1.227710	4.762131
Stddev	.0008395	.000714	.06586	.0034431	.000611	.003480	.011116
%RSD	.3406516	.0294211	.2714783	.3536028	.0250685	.2834545	.2334214

#1	.2473597	2.425158	24.23186	.9740058	2.435800	1.228780	4.749310
#2	.2457340	2.425869	24.21116	.9770032	2.435469	1.223821	4.769070
#3	.2461836	2.424442	24.33416	.9701355	2.436653	1.230530	4.768012

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.413653	23.99782	2.460964	1.212206	23.02561	2.421570	2.446905
Stddev	.014678	.04144	.001389	.001337	.09454	.005711	.004622
%RSD	.6081055	.1726766	.0564559	.1102890	.4105732	.2358343	.1888805

#1	2.420535	23.96624	2.461574	1.210663	23.03618	2.415267	2.443297
#2	2.396799	23.98248	2.459373	1.213010	22.92622	2.423044	2.445304
#3	2.423625	24.04474	2.461943	1.212946	23.11441	2.426400	2.452115

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.23498	4.853126	4.940701	4.882567	4.824810	4.763500	5.031944
Stddev	.02582	.014066	.009019	.008655	.012663	.028164	.036157
%RSD	.1111125	.2898379	.1825462	.1772708	.2624476	.5912464	.7185575

#1	23.26430	4.867815	4.949157	4.891735	4.827616	4.736245	5.065565
#2	23.21564	4.839779	4.931209	4.881430	4.810980	4.792492	5.036571
#3	23.22501	4.851786	4.941739	4.874536	4.835835	4.761761	4.993696

Sample Name: CCV10 Acquired: 11/3/2025 20:15:01 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.852308	4.602092	4.843140
Stddev	.035728	.018122	.050476
%RSD	.7363138	.3937849	1.042226

#1	4.879578	4.607977	4.885740
#2	4.865483	4.581759	4.787390
#3	4.811863	4.616540	4.856291

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5890.049	92209.01	7252.486	4566.394	6697.170
Stddev	12.793	345.45	24.433	13.775	6.800
%RSD	.2171953	.3746420	.3368940	.3016698	.1015384

#1	5896.847	92247.21	7224.328	4575.688	6704.960
#2	5898.008	91846.04	7265.043	4550.568	6692.421
#3	5875.292	92533.77	7268.087	4572.926	6694.129

Sample Name: CCB10 Acquired: 11/3/2025 20:19:03 Type: Unk
Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008890	-.006647	-.000824	F -.010181	-.006439	.0026281	-.032833
Stddev	.0002868	.000635	.000487	.001162	.000135	.0027167	.000286
%RSD	32.26381	9.546013	59.04437	11.41501	2.093363	103.3684	.8703431

#1	.0012183	-.007305	-.000262	-.009815	-.006518	.0057645	-.033142
#2	.0006942	-.006038	-.001108	-.009245	-.006283	.0010118	-.032578
#3	.0007543	-.006600	-.001102	-.011482	-.006516	.0011080	-.032779

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002124	.0001489	-.052196	-.000296	-.000061	-.000584	-.010804
Stddev	.0000103	.0000172	.003341	.000023	.000027	.000019	.002243
%RSD	4.834173	11.54278	6.400745	7.857443	45.08817	3.280453	20.75947

#1	.0002234	.0001686	-.055280	-.000269	-.000064	-.000604	-.012555
#2	.0002107	.0001410	-.052663	-.000309	-.000086	-.000566	-.008276
#3	.0002031	.0001371	-.048647	-.000310	-.000032	-.000581	-.011580

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000334	-.009330	.0005523	-.001322	-.421373	.0014466	-.003057
Stddev	.000208	.021934	.0000108	.000156	.002940	.0004797	.000048
%RSD	62.14393	235.0815	1.961683	11.82334	.6977341	33.16489	1.572730

#1	-.000569	-.034650	.0005492	-.001456	-.420654	.0019064	-.003046
#2	-.000172	.002782	.0005643	-.001151	-.418859	.0009491	-.003110
#3	-.000263	.003877	.0005433	-.001360	-.424606	.0014842	-.003016

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044993	-.011715	-.000678	F -.039387	-.001538	-.023130	-.001180
Stddev	.0047696	.000376	.000050	.000050	.000086	.002782	.000190
%RSD	106.0076	3.209910	7.401173	.1259757	5.562619	12.02737	16.10804

#1	.0034021	-.011296	-.000732	-.039342	-.001636	-.019920	-.001073
#2	.0097220	-.011824	-.000633	-.039380	-.001487	-.024622	-.001068
#3	.0003739	-.012024	-.000669	-.039440	-.001490	-.024847	-.001400

Sample Name: CCB10 Acquired: 11/3/2025 20:19:03 Type: Unk
 Method: 6010-200.7 NEW(v332) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCB10 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	F -.026769	-.006034	-.000090
Stddev	.000282	.000357	.000012
%RSD	1.054937	5.916442	13.79188

#1	-.027025	-.005784	-.000100
#2	-.026466	-.005876	-.000094
#3	-.026815	-.006443	-.000076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	25816.62	389249.5	21437.17	21015.64	33600.33
Stddev	605.38	13466.2	826.63	596.02	726.50
%RSD	2.344915	3.459525	3.856067	2.836101	2.162175

#1	26006.95	389184.6	21018.69	21582.19	33837.26
#2	25138.95	402748.0	22389.36	21070.77	32784.95
#3	26303.96	375815.9	20903.46	20393.97	34178.79