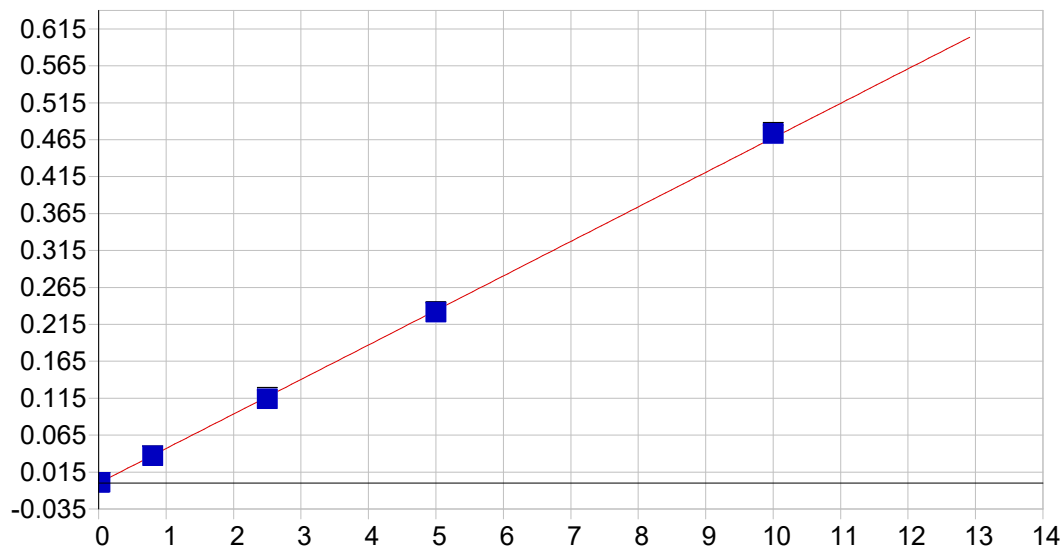


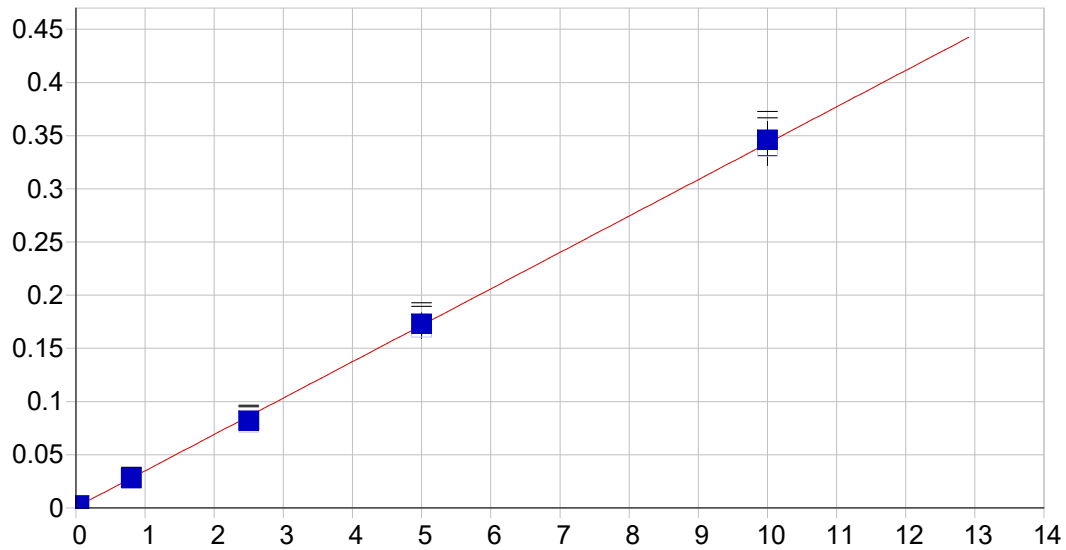


As 189.042 {479}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000083 Re-Slope: 1.000000
 A1 (Gain): 0.046741 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.002181
 Predicted MQL: 0.007270

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.02000	.01843	-.002	-7.84	.00094	.000	1
S3	2.5000	2.4414	-.059	-2.35	.11407	.002	1
S4	5.0000	4.9469	-.053	-1.06	.23106	.001	1
S5	10.000	10.124	.124	1.24	.47281	.002	1
S2	.80000	.78929	-.011	-1.34	.03694	.000	1

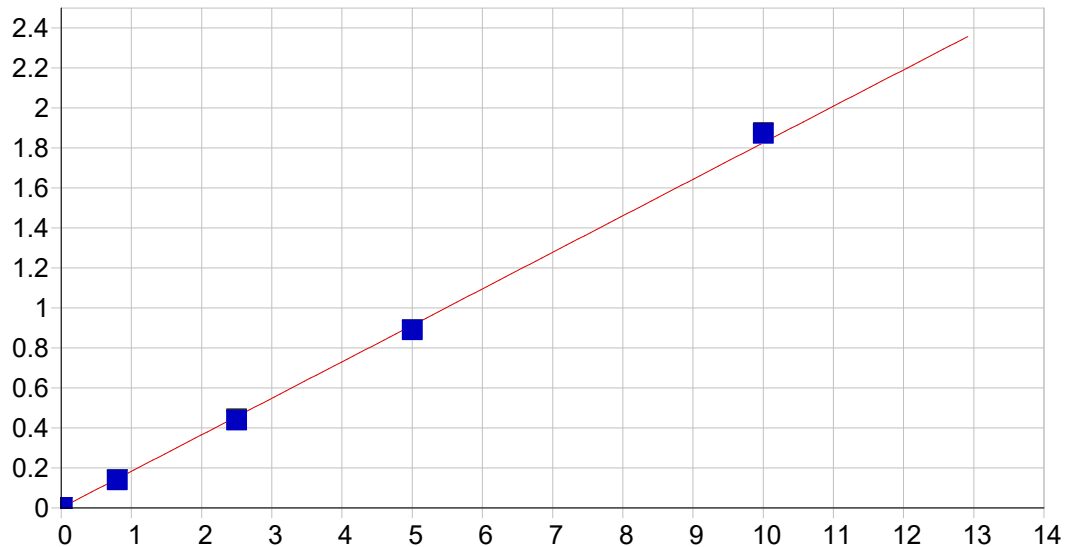


TI 190.856 {477}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000653 Re-Slope: 1.000000
 A1 (Gain): 0.034221 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999797 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.003828
 Predicted MQL: 0.012761

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00065	.000	1
S1	.04000	.04075	.001	1.88	.00196	.000	1
S3	2.5000	2.3758	-.124	-4.97	.08039	.005	1
S4	5.0000	5.0334	.033	.668	.16978	.011	1
S5	10.000	10.088	.088	.881	.33964	.018	1
S2	.80000	.80198	.002	.248	.02760	.001	1

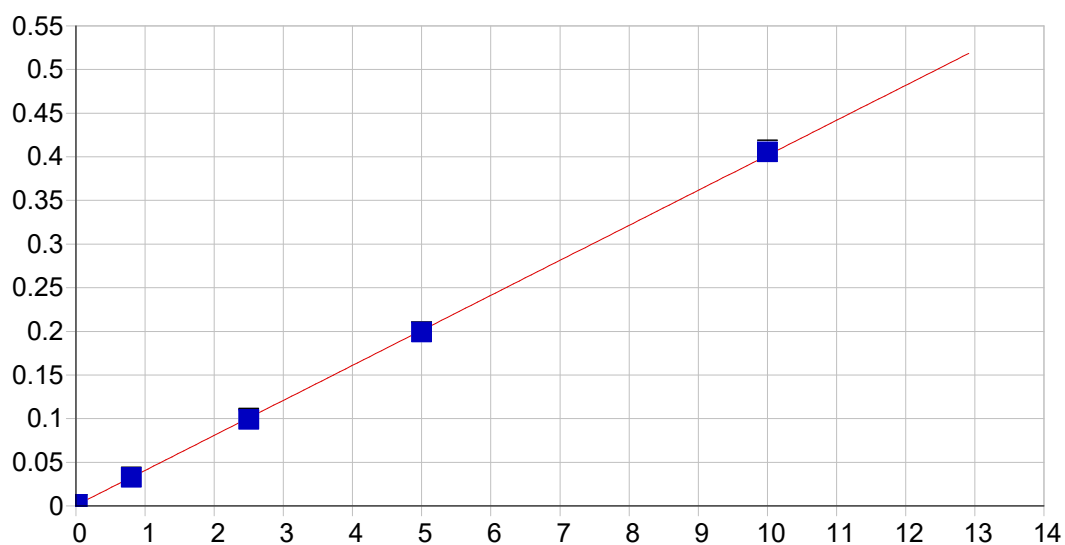


Pb 220.353 {453}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000338 Re-Slope: 1.000000
 A1 (Gain): 0.182569 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999582 Status: OK.
 Std Error of Est: 0.000096
 Predicted MDL: 0.001338
 Predicted MQL: 0.004459

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.01200	.01193	-.000	-.560	.00247	.000	1
S3	2.5000	2.4014	-.099	-3.94	.43826	.006	1
S4	5.0000	4.8747	-.125	-2.51	.88929	.002	1
S5	10.000	10.259	.259	2.59	1.8713	.002	1
S2	.80000	.76476	-.035	-4.41	.13980	.000	1

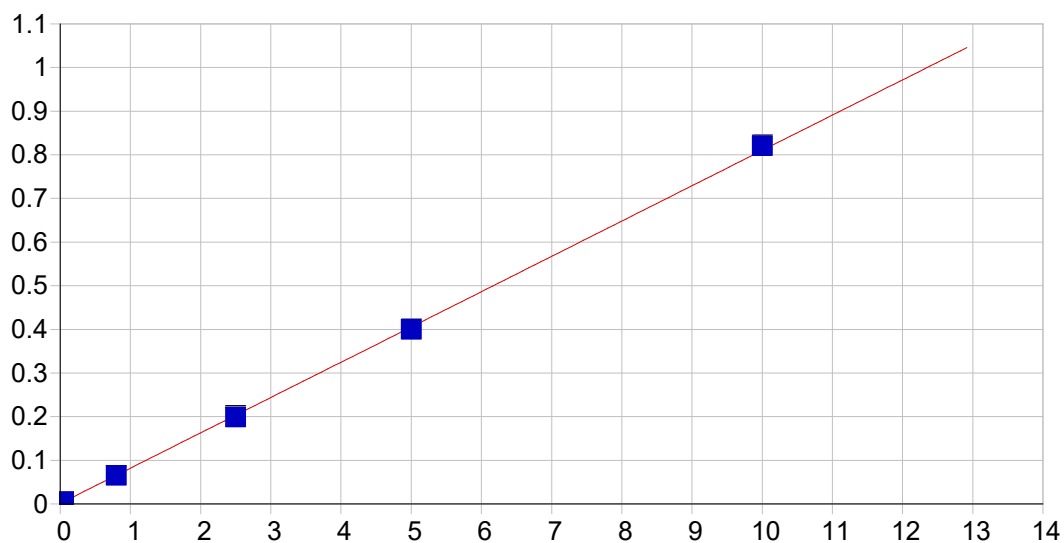


Se 196.090 {472}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000620	Re-Slope:	1.000000
A1 (Gain):	0.040107	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999935	Status:	OK.
Std Error of Est:	0.000011		
Predicted MDL:	0.003211		
Predicted MQL:	0.010702		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00062	.000	1
S1	.02000	.02140	.001	7.01	.00148	.000	1
S3	2.5000	2.4541	-.046	-1.83	.09902	.002	1
S4	5.0000	4.9487	-.051	-1.03	.19904	.001	1
S5	10.000	10.096	.096	.964	.40545	.002	1
S2	.80000	.79932	-.001	-.085	.03267	.000	1

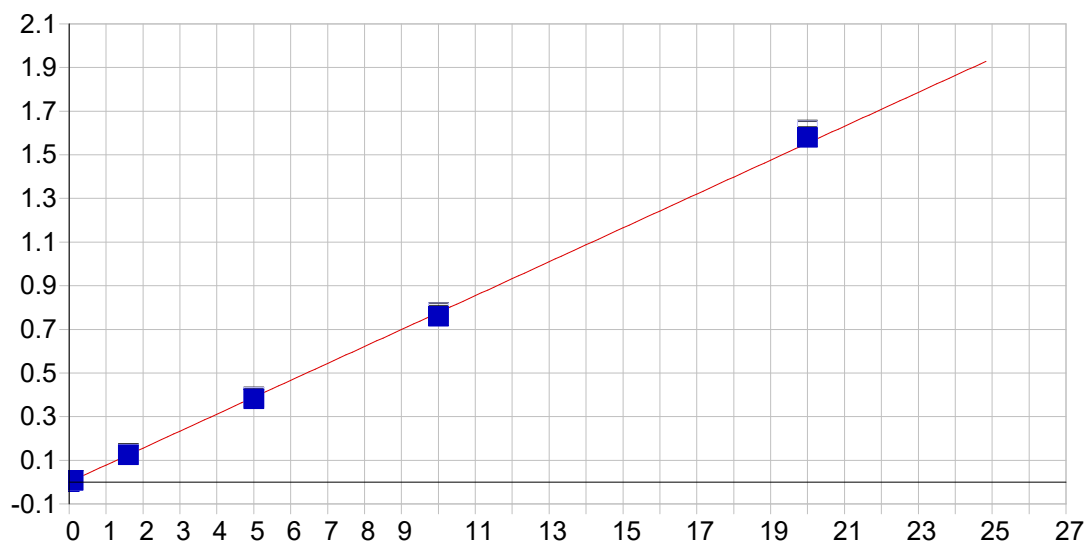


Sb 206.833 {463}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000972 Re-Slope: 1.000000
 A1 (Gain): 0.080899 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.002037
 Predicted MQL: 0.006789

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00097	.000	1
S1	.05000	.04861	-.001	-2.79	.00491	.000	1
S3	2.5000	2.4487	-.051	-2.05	.19962	.003	1
S4	5.0000	4.9284	-.072	-1.43	.40078	.000	1
S5	10.000	10.133	.133	1.33	.82291	.001	1
S2	.80000	.79144	-.009	-1.07	.06517	.000	1

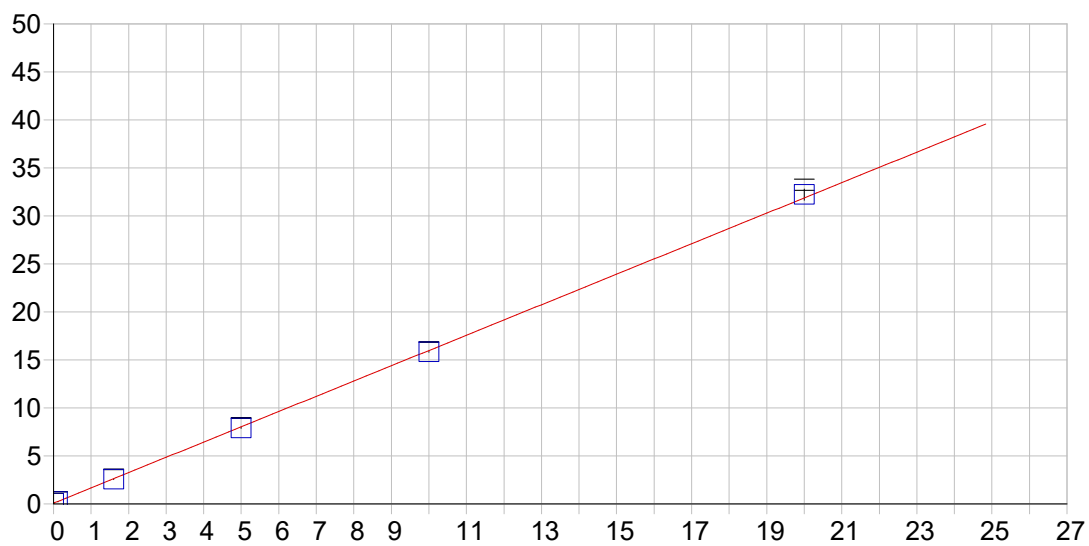


AI 396.152 { 85}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000549 Re-Slope: 1.000000
 A1 (Gain): 0.077636 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999804 Status: OK.
 Std Error of Est: 0.000116
 Predicted MDL: 0.013994
 Predicted MQL: 0.046646

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00055	.001	1
S1	.10000	.08559	-.014	-14.4	.00780	.001	1
S3	5.0000	4.8957	-.104	-2.09	.38817	.001	1
S4	10.000	9.7824	-.218	-2.18	.77508	.002	1
S5	20.000	20.344	.344	1.72	1.6101	.003	1
S2	1.6000	1.5932	-.007	-.424	.12665	.004	1

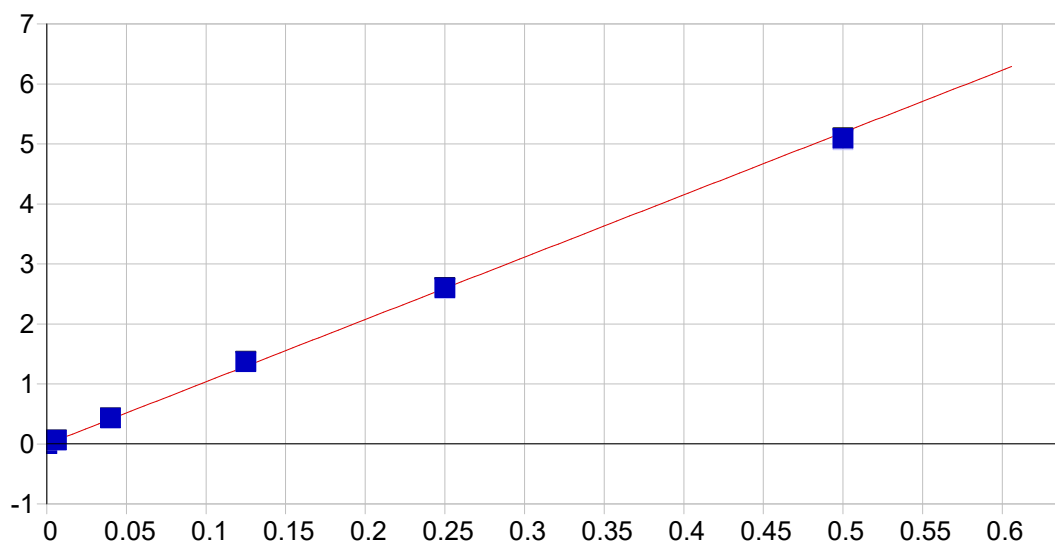


Ba 493.409 { 68}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.084471	Re-Slope:	1.000000
A1 (Gain):	1.589570	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999924	Status:	OK.
Std Error of Est:	0.001451		
Predicted MDL:	0.001813		
Predicted MQL:	0.006042		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.08448	.001	1
S1	.10000	.09533	-.005	-4.67	.23601	.004	1
S3	5.0000	4.9251	-.075	-1.50	7.9132	.041	1
S4	10.000	9.9026	-.097	-.974	15.825	.025	1
S5	20.000	20.216	.216	1.08	32.219	.571	1
S2	1.6000	1.5612	-.039	-2.43	2.5661	.023	1

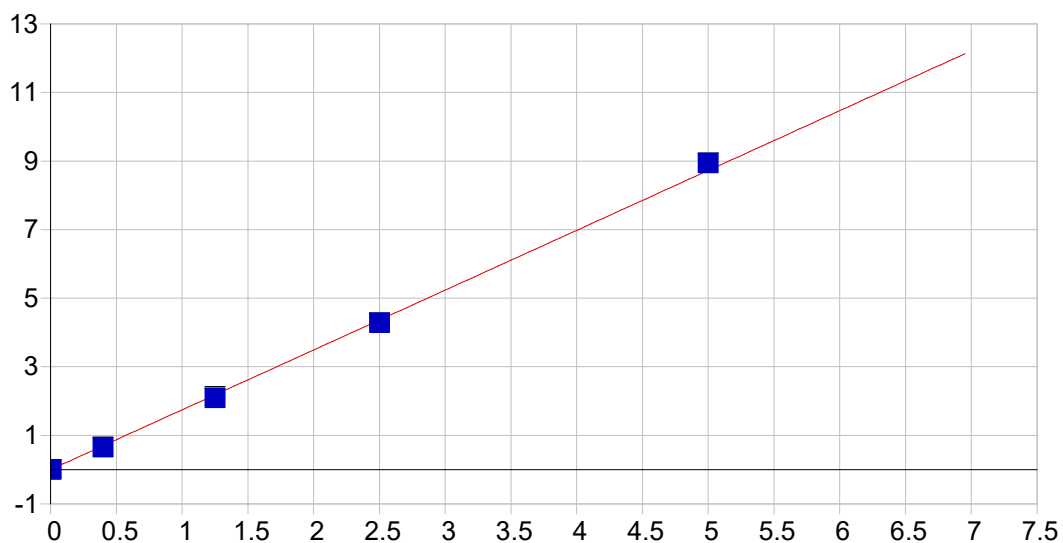


Be 234.861 {144}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003801	Re-Slope:	1.000000
A1 (Gain):	10.386900	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999623	Status:	OK.
Std Error of Est:	0.000817		
Predicted MDL:	0.000071		
Predicted MQL:	0.000236		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00381	.000	1
S1	.00600	.00623	.000	3.75	.06039	.000	1
S3	.12500	.13219	.007	5.75	1.3634	.009	1
S4	.25000	.25049	.000	.196	2.5864	.007	1
S5	.50000	.49033	-.010	-1.93	5.0660	.012	1
S2	.04000	.04177	.002	4.41	.42815	.001	1

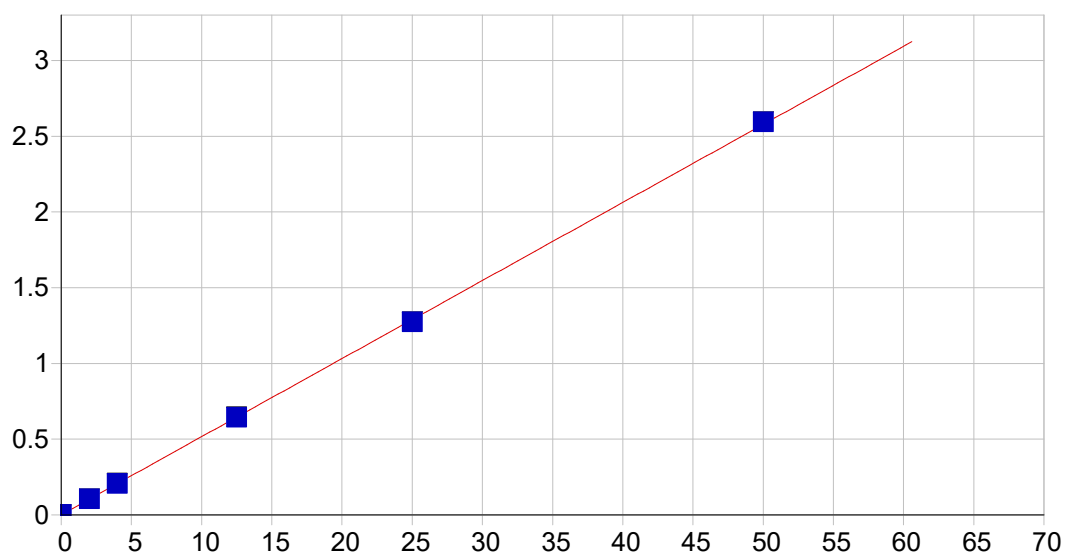


Cd 226.502 {449}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000630 Re-Slope: 1.000000
 A1 (Gain): 1.745133 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999590 Status: OK.
 Std Error of Est: 0.000454
 Predicted MDL: 0.000108
 Predicted MQL: 0.000361

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00063	.000	1
S1	.00600	.00583	-.000	-2.83	.00958	.000	1
S3	1.2500	1.2003	-.050	-3.98	2.0954	.028	1
S4	2.5000	2.4521	-.048	-1.92	4.2815	.015	1
S5	5.0000	5.1230	.123	2.46	8.9455	.017	1
S2	.40000	.37477	-.025	-6.31	.65386	.001	1

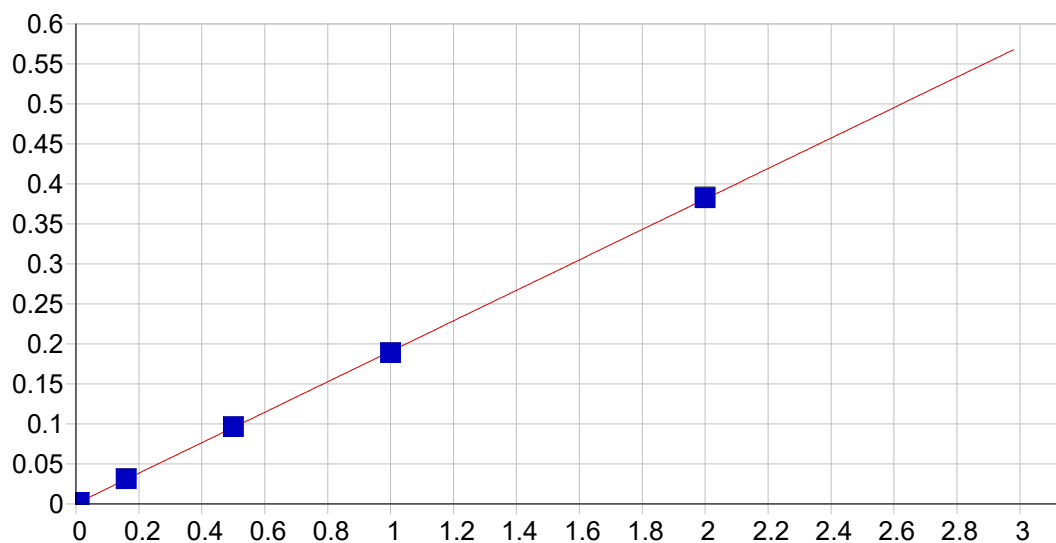


Ca 373.690 { 90}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001234 Re-Slope: 1.000000
A1 (Gain): 0.051535 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999967 Status: OK.
Std Error of Est: 0.000221
Predicted MDL: 0.016575
Predicted MQL: 0.055252

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00123	.000	1
S2	4.0000	3.9924	-.008	-.190	.20698	.002	1
S3	12.500	12.474	-.026	-.210	.64407	.002	1
S4	25.000	24.692	-.308	-1.23	1.2737	.003	1
S5	50.000	50.324	.324	.649	2.5947	.002	1
S1	2.0000	2.0177	.018	.883	.10521	.001	1

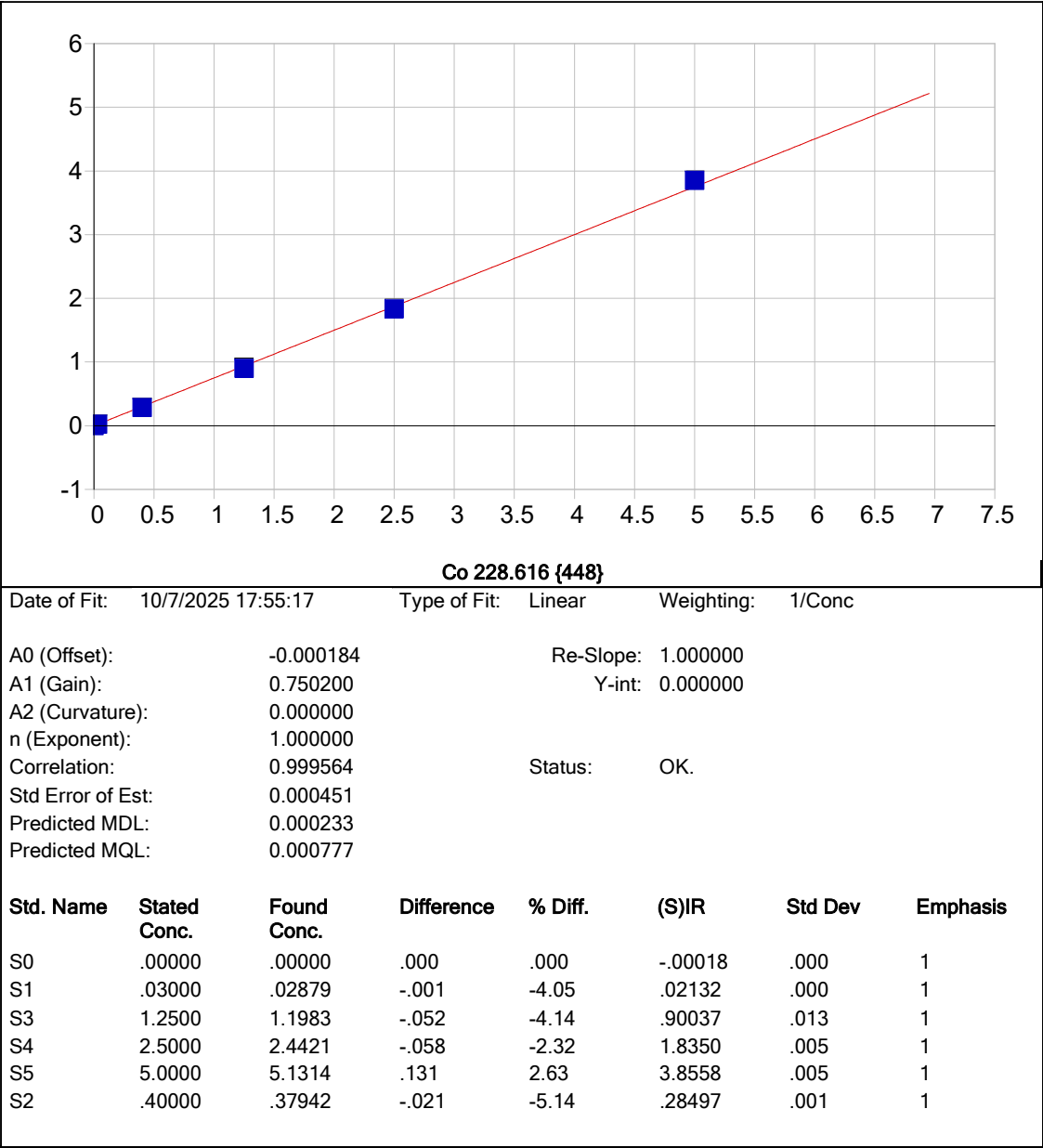


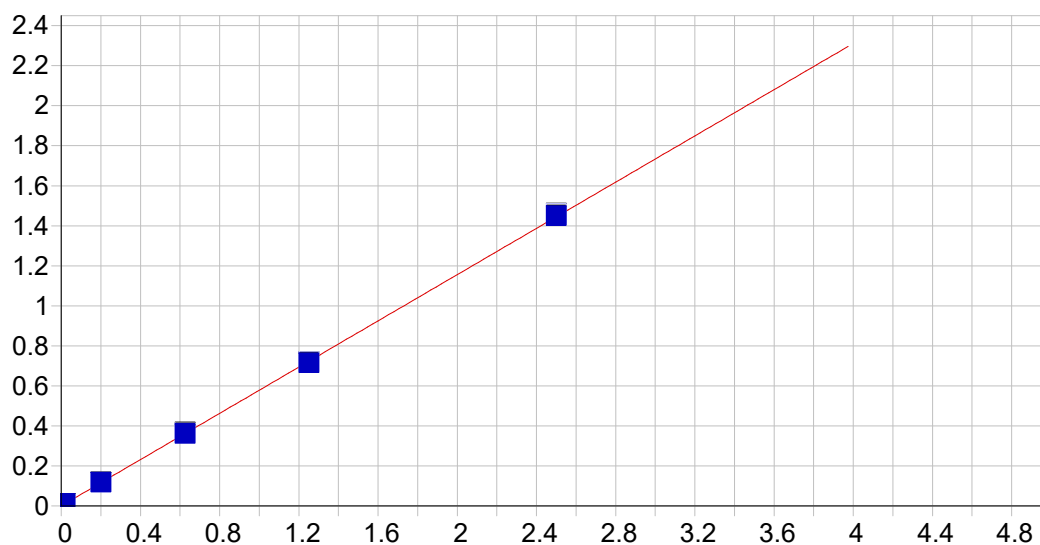
Cr 267.716 {126}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000340 Re-Slope: 1.000000
 A1 (Gain): 0.190403 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.000409
 Predicted MQL: 0.001364

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.01000	.00966	-.000	-3.41	.00218	.000	1
S3	.50000	.50395	.004	.790	.09637	.000	1
S4	1.0000	.98879	-.011	-1.12	.18876	.001	1
S5	2.0000	2.0058	.006	.291	.38256	.001	1
S2	.16000	.16177	.002	1.11	.03117	.000	1



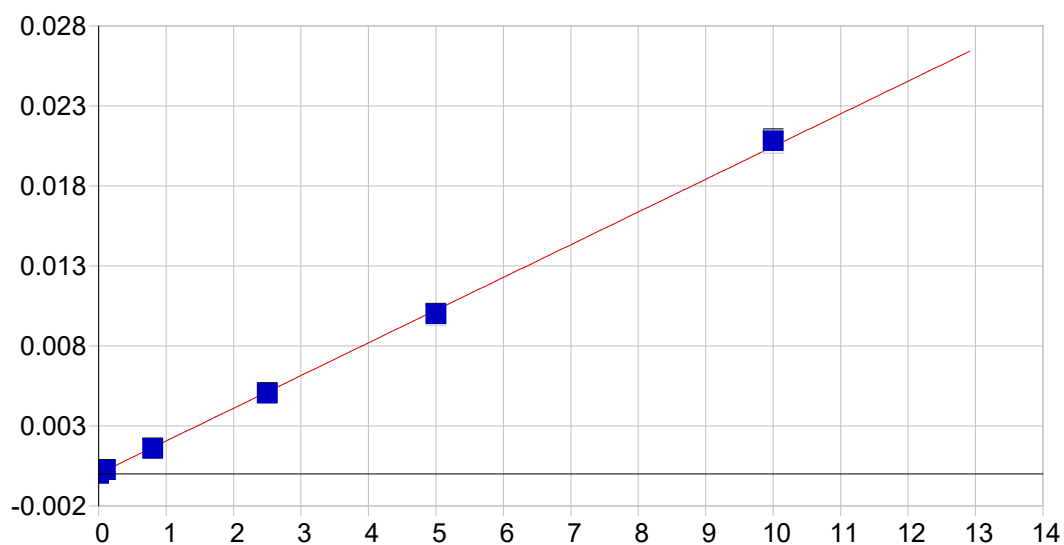


Cu 224.700 {450}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000519	Re-Slope:	1.000000
A1 (Gain):	0.577712	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999961	Status:	OK.
Std Error of Est:	0.000060		
Predicted MDL:	0.000432		
Predicted MQL:	0.001439		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00052	.000	1
S1	.02000	.02165	.002	8.23	.01315	.000	1
S3	.62500	.62519	.000	.030	.36471	.005	1
S4	1.2500	1.2364	-.014	-1.09	.72080	.001	1
S5	2.5000	2.5088	.009	.352	1.4619	.002	1
S2	.20000	.20300	.003	1.50	.11876	.000	1

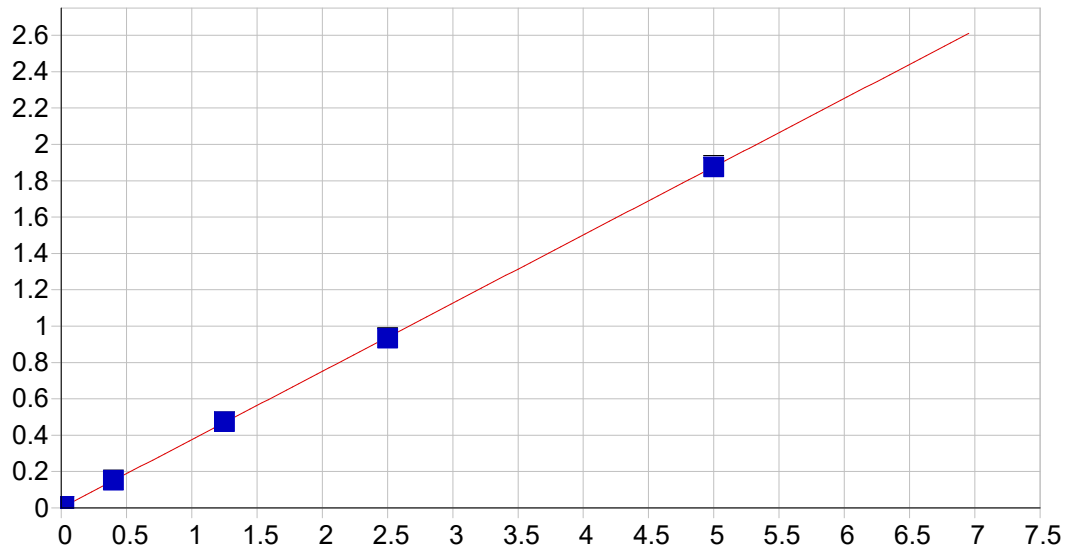


Fe 240.488 {140}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000015 Re-Slope: 1.000000
 A1 (Gain): 0.002044 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999732 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.010924
 Predicted MQL: 0.036415

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00001	.000	1
S1	.10000	.11407	.014	14.1	.00025	.000	1
S3	2.5000	2.4605	-.039	-1.58	.00500	.000	1
S4	5.0000	4.8807	-.119	-2.39	.00991	.000	1
S5	10.000	10.175	.175	1.75	.02064	.000	1
S2	.80000	.76952	-.030	-3.81	.00157	.000	1

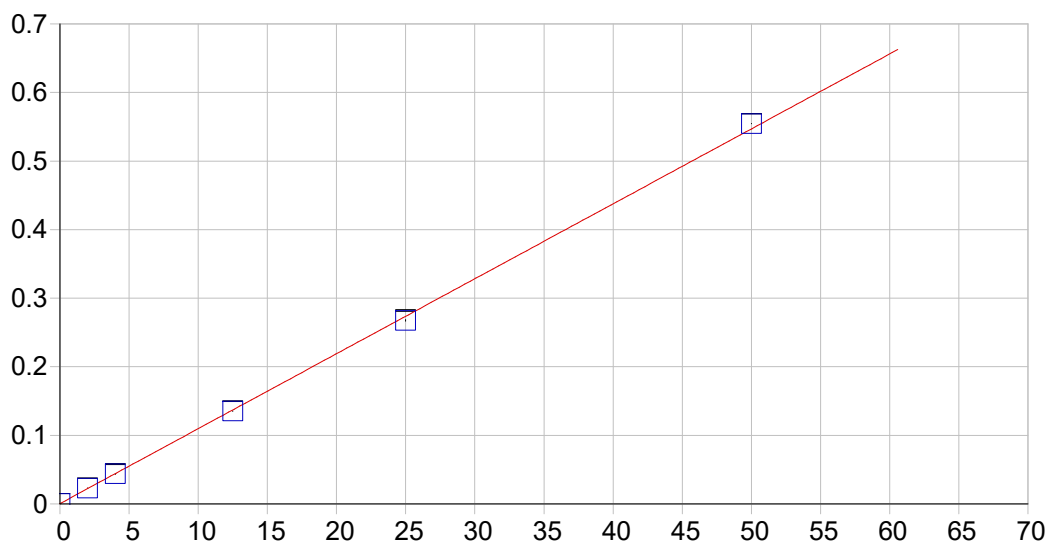


Mn 257.610 {131}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000343	Re-Slope:	1.000000
A1 (Gain):	0.375362	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999984	Status:	OK.
Std Error of Est:	0.000035		
Predicted MDL:	0.000825		
Predicted MQL:	0.002752		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00034	.000	1
S1	.02000	.02062	.001	3.12	.00809	.000	1
S3	1.2500	1.2627	.013	1.02	.47441	.002	1
S4	2.5000	2.4858	-.014	-.568	.93361	.002	1
S5	5.0000	4.9961	-.004	-.078	1.8761	.008	1
S2	.40000	.40478	.005	1.20	.15231	.001	1

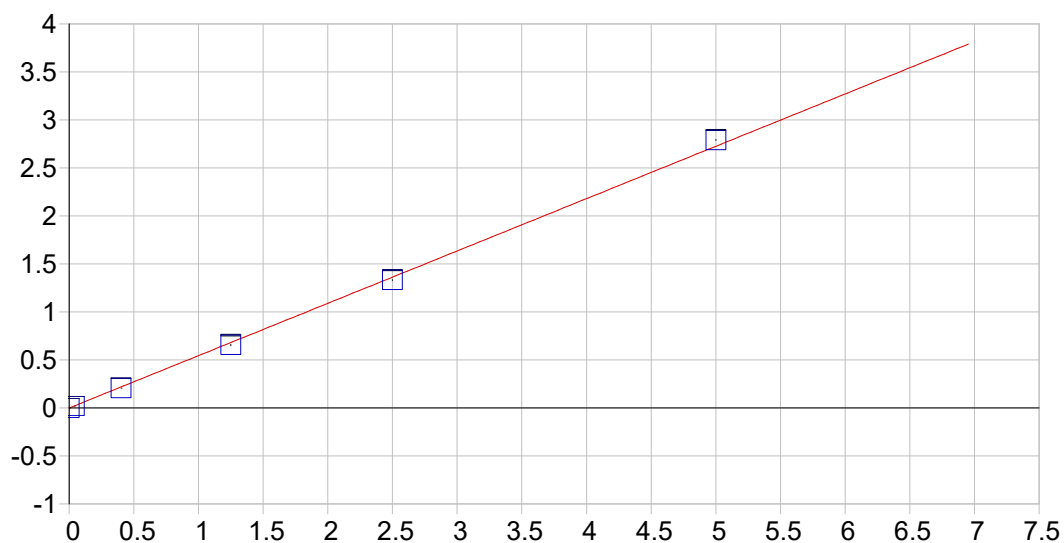


Mg 279.079 {121}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000443 Re-Slope: 1.000000
 A1 (Gain): 0.010929 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999854 Status: OK.
 Std Error of Est: 0.000099
 Predicted MDL: 0.036570
 Predicted MQL: 0.121901

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00044	.000	1
S2	4.0000	3.9570	-.043	-1.07	.04369	.001	1
S3	12.500	12.341	-.159	-1.27	.13532	.001	1
S4	25.000	24.437	-.563	-2.25	.26752	.001	1
S5	50.000	50.697	.697	1.39	.55453	.000	1
S1	2.0000	2.0684	.068	3.42	.02305	.000	1

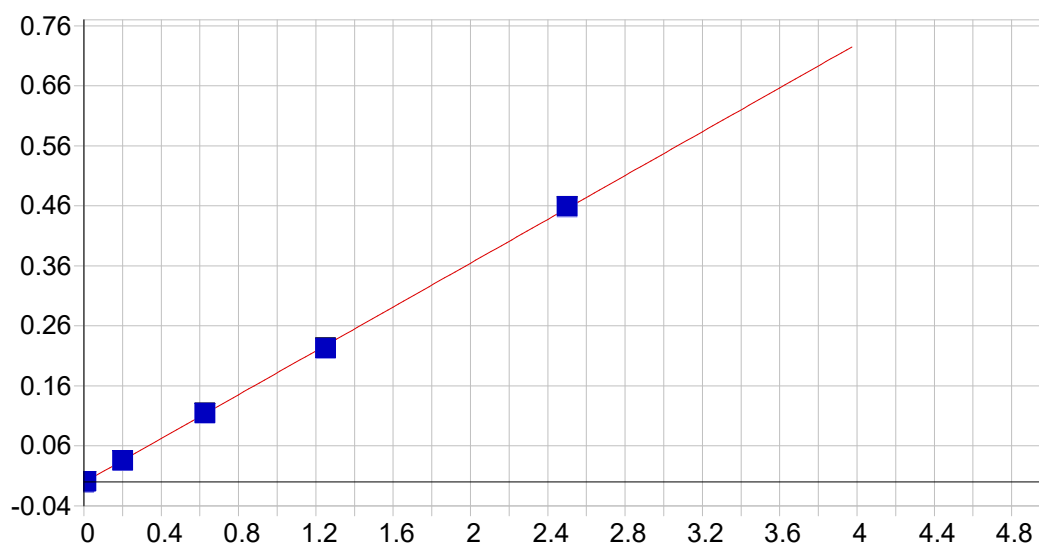


Ni 231.604 {446}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000628 Re-Slope: 1.000000
A1 (Gain): 0.545157 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999630 Status: OK.
Std Error of Est: 0.000348
Predicted MDL: 0.000360
Predicted MQL: 0.001200

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00063	.000	1
S1	.04000	.03857	-.001	-3.58	.02040	.000	1
S3	1.2500	1.2035	-.046	-3.72	.65548	.009	1
S4	2.5000	2.4443	-.056	-2.23	1.3319	.004	1
S5	5.0000	5.1218	.122	2.44	2.7915	.004	1
S2	.40000	.38180	-.018	-4.55	.20751	.000	1

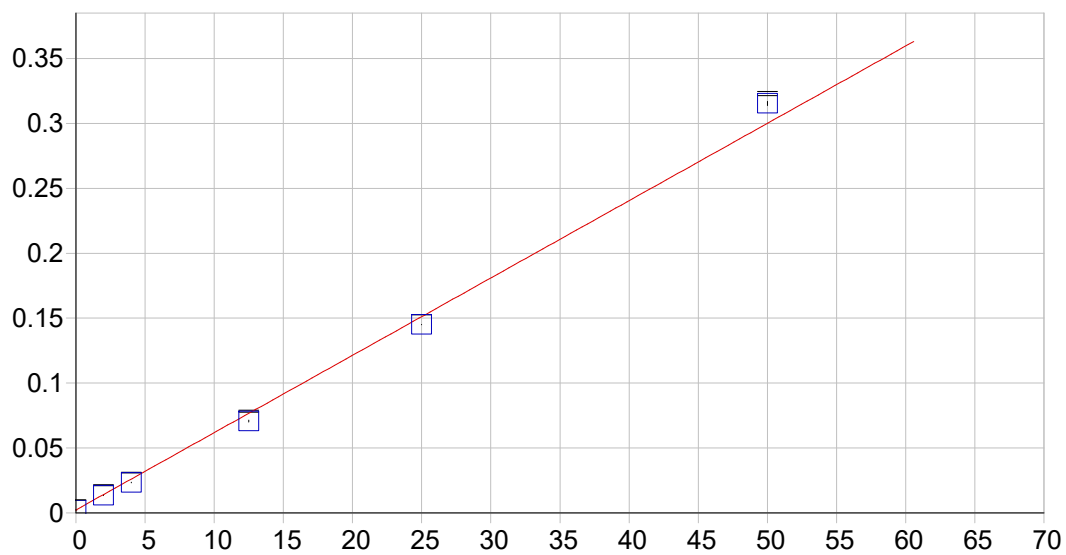


Ag 328.068 {103}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000792	Re-Slope:	1.000000
A1 (Gain):	0.182614	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999927	Status:	OK.
Std Error of Est:	0.000018		
Predicted MDL:	0.000664		
Predicted MQL:	0.002212		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00079	.000	1
S1	.01000	.01018	.000	1.80	.00105	.000	1
S3	.62500	.63170	.007	1.07	.11401	.000	1
S4	1.2500	1.2260	-.024	-1.92	.22199	.000	1
S5	2.5000	2.5177	.018	.708	.45676	.000	1
S2	.20000	.19939	-.001	-.304	.03544	.000	1

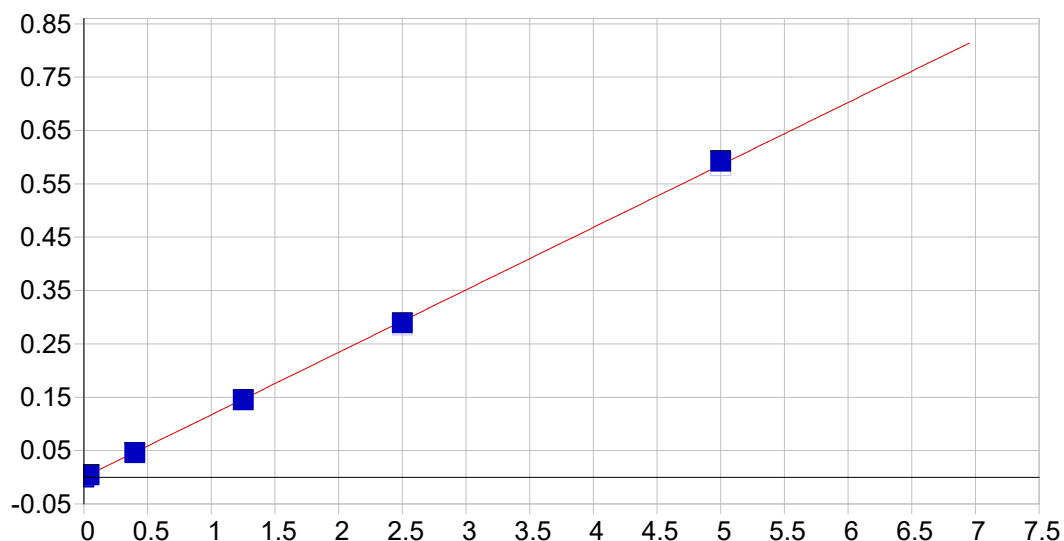


Na 589.592 { 57}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002266	Re-Slope:	1.000000
A1 (Gain):	0.005956	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998336	Status:	OK.
Std Error of Est:	0.000182		
Predicted MDL:	0.026546		
Predicted MQL:	0.088487		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00046	.000	.000	.00227	.000	1
S2	4.0000	3.5479	-.452	-11.3	.02340	.000	1
S3	12.500	11.495	-1.01	-8.04	.07073	.001	1
S4	25.000	23.976	-1.02	-4.10	.14506	.000	1
S5	50.000	52.579	2.58	5.16	.31542	.002	1
S1	2.0000	1.9029	-.097	-4.86	.01360	.000	1

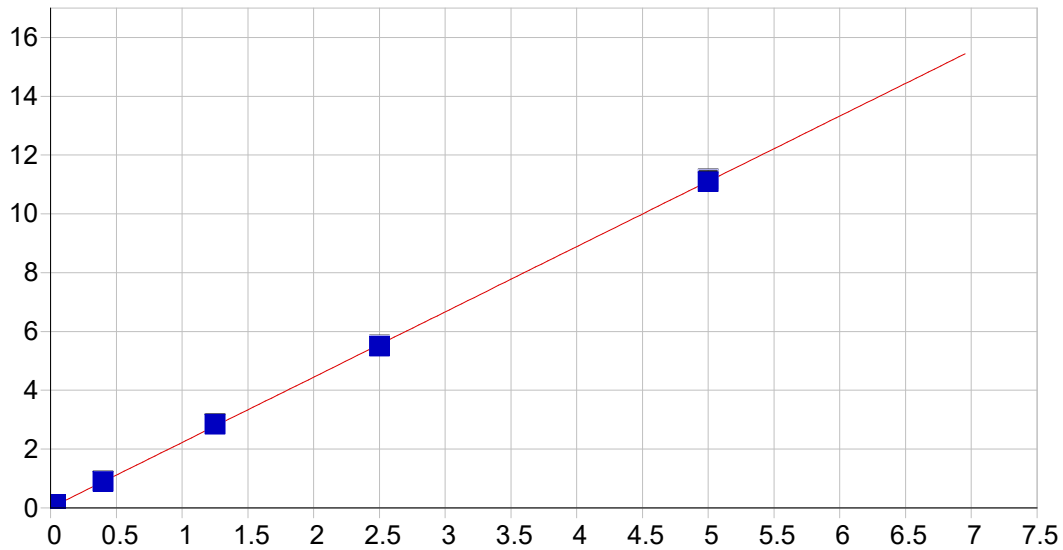


V 292.402 {115}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000094 Re-Slope: 1.000000
A1 (Gain): 0.117095 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999909 Status: OK.
Std Error of Est: 0.000036
Predicted MDL: 0.004034
Predicted MQL: 0.013445

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.04000	.03662	-.003	-8.46	.00402	.000	1
S3	1.2500	1.2395	-.011	-.840	.14291	.000	1
S4	2.5000	2.4669	-.033	-1.32	.28450	.001	1
S5	5.0000	5.0556	.056	1.11	.58335	.002	1
S2	.40000	.39134	-.009	-2.16	.04505	.000	1

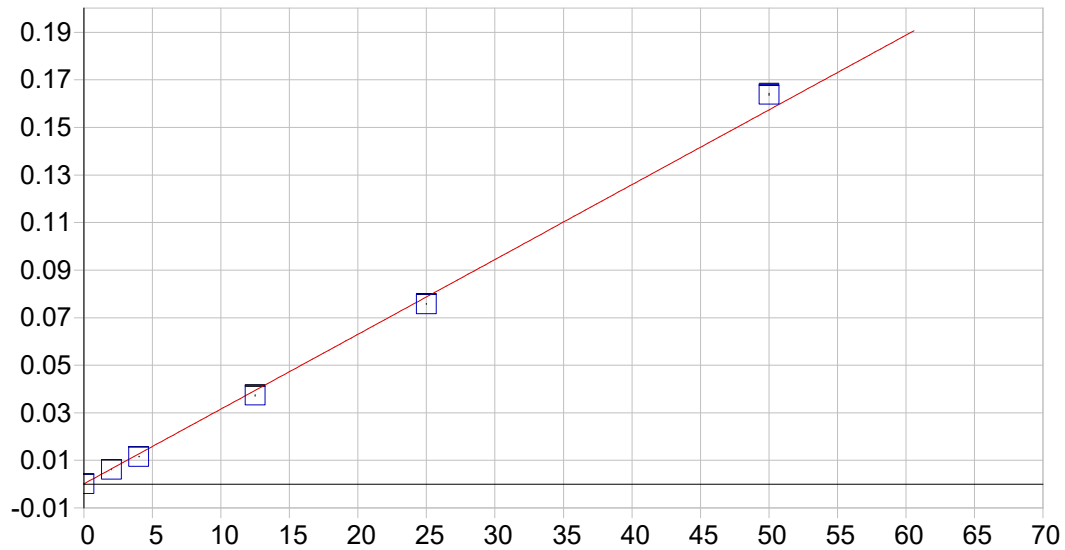


Zn 213.856 {158}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005665	Re-Slope:	1.000000
A1 (Gain):	2.220344	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999847	Status:	OK.
Std Error of Est:	0.000919		
Predicted MDL:	0.000271		
Predicted MQL:	0.000902		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00564	.001	1
S1	.04000	.04898	.009	22.4	.11503	.001	1
S3	1.2500	1.2746	.025	1.97	2.8550	.007	1
S4	2.5000	2.4705	-.029	-1.18	5.5297	.013	1
S5	5.0000	4.9945	-.006	-.111	11.172	.013	1
S2	.40000	.40145	.001	.362	.90320	.006	1

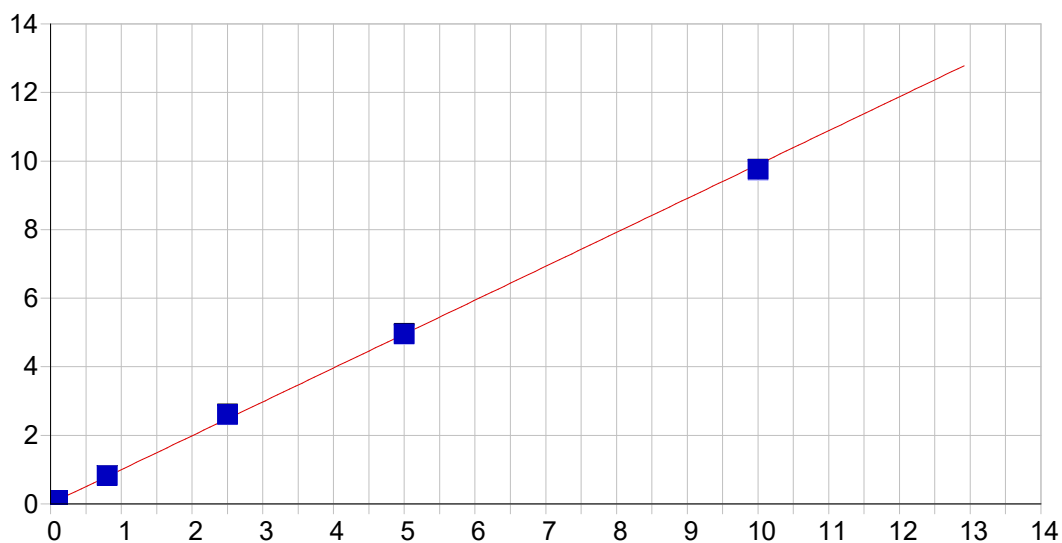


K 766.490 { 44}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000135 Re-Slope: 1.000000
 A1 (Gain): 0.003145 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998942 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.060369
 Predicted MQL: 0.201231

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00038	.000	.000	.00014	.000	1
S2	4.0000	3.6308	-.369	-9.23	.01155	.000	1
S3	12.500	11.826	-.674	-5.39	.03732	.000	1
S4	25.000	24.057	-.943	-3.77	.07578	.000	1
S5	50.000	52.086	2.09	4.17	.16392	.000	1
S1	2.0000	1.9003	-.100	-4.99	.00611	.000	1

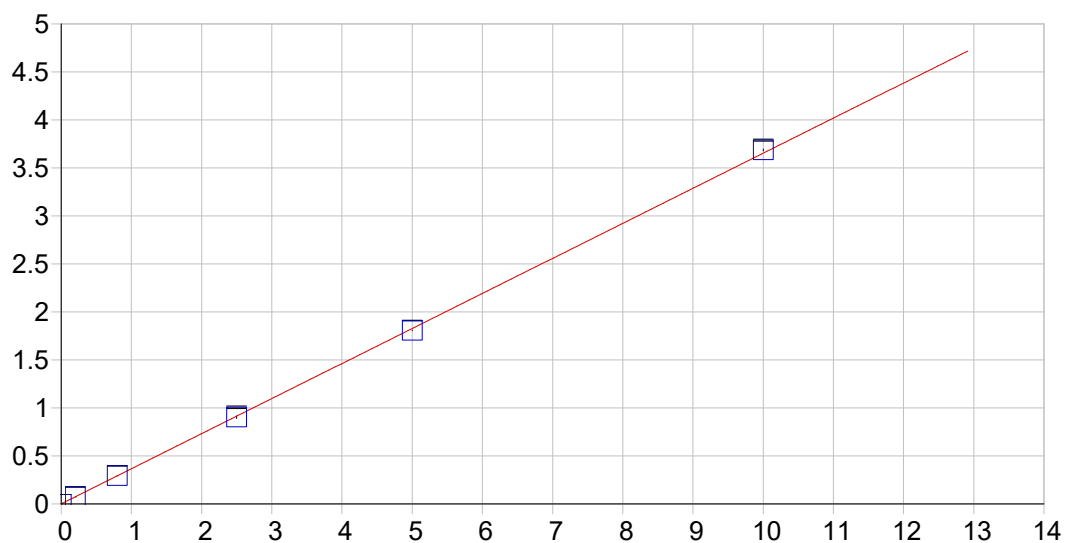


B 249.678 {135}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009276 Re-Slope: 1.000000
 A1 (Gain): 0.988848 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999760 Status: OK.
 Std Error of Est: 0.001134
 Predicted MDL: 0.000780
 Predicted MQL: 0.002599

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00927	.000	1
S1	.10000	.09914	-.001	-.858	.10673	.001	1
S3	2.5000	2.6209	.121	4.83	2.5920	.018	1
S4	5.0000	5.0015	.001	.030	4.9372	.021	1
S5	10.000	9.8536	-.146	-1.46	9.7173	.013	1
S2	.80000	.82492	.025	3.12	.82215	.004	1

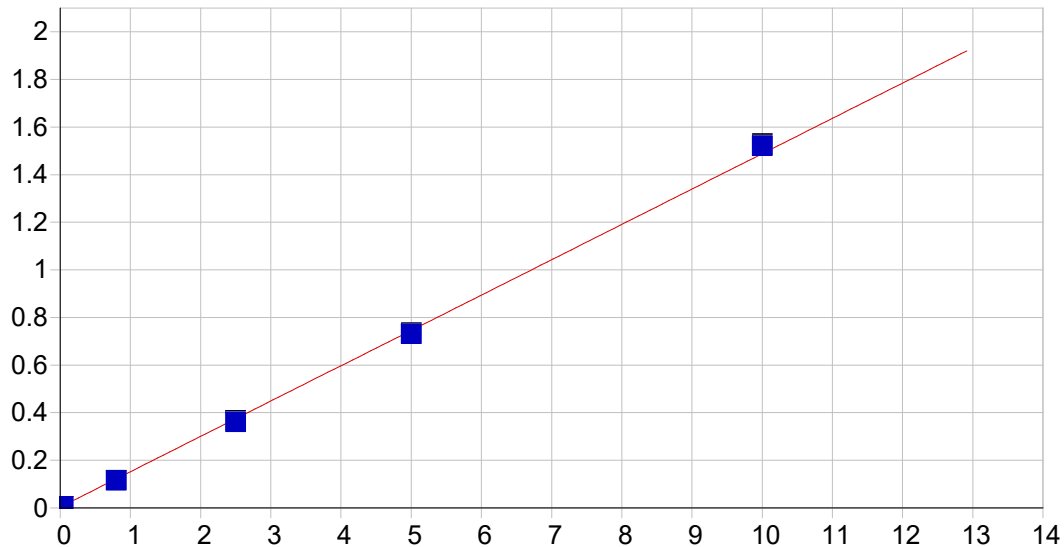


Mo 202.030 {467}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000783	Re-Slope:	1.000000
A1 (Gain):	0.365273	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999952	Status:	OK.
Std Error of Est:	0.000267		
Predicted MDL:	0.000397		
Predicted MQL:	0.001323		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00078	.000	1
S1	.20000	.19759	-.002	-1.21	.07296	.000	1
S3	2.5000	2.4725	-.027	-1.10	.90393	.013	1
S4	5.0000	4.9418	-.058	-1.16	1.8059	.003	1
S5	10.000	10.088	.088	.882	3.6857	.010	1
S2	.80000	.79989	-.000	-.014	.29296	.000	1

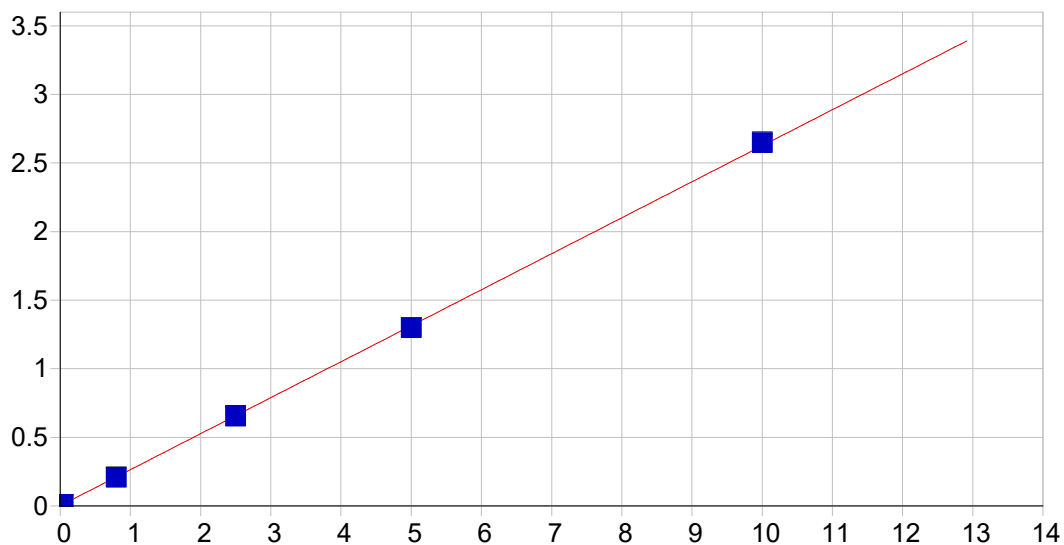


Sn 189.989 {478}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003509 Re-Slope: 1.000000
 A1 (Gain): 0.148443 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999631 Status: OK.
 Std Error of Est: 0.000134
 Predicted MDL: 0.000595
 Predicted MQL: 0.001984

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00351	.000	1
S1	.04000	.03424	-.006	-14.4	.00859	.000	1
S3	2.5000	2.4100	-.090	-3.60	.36088	.006	1
S4	5.0000	4.9050	-.095	-1.90	.73086	.003	1
S5	10.000	10.233	.233	2.33	1.5210	.007	1
S2	.80000	.75790	-.042	-5.26	.11589	.000	1

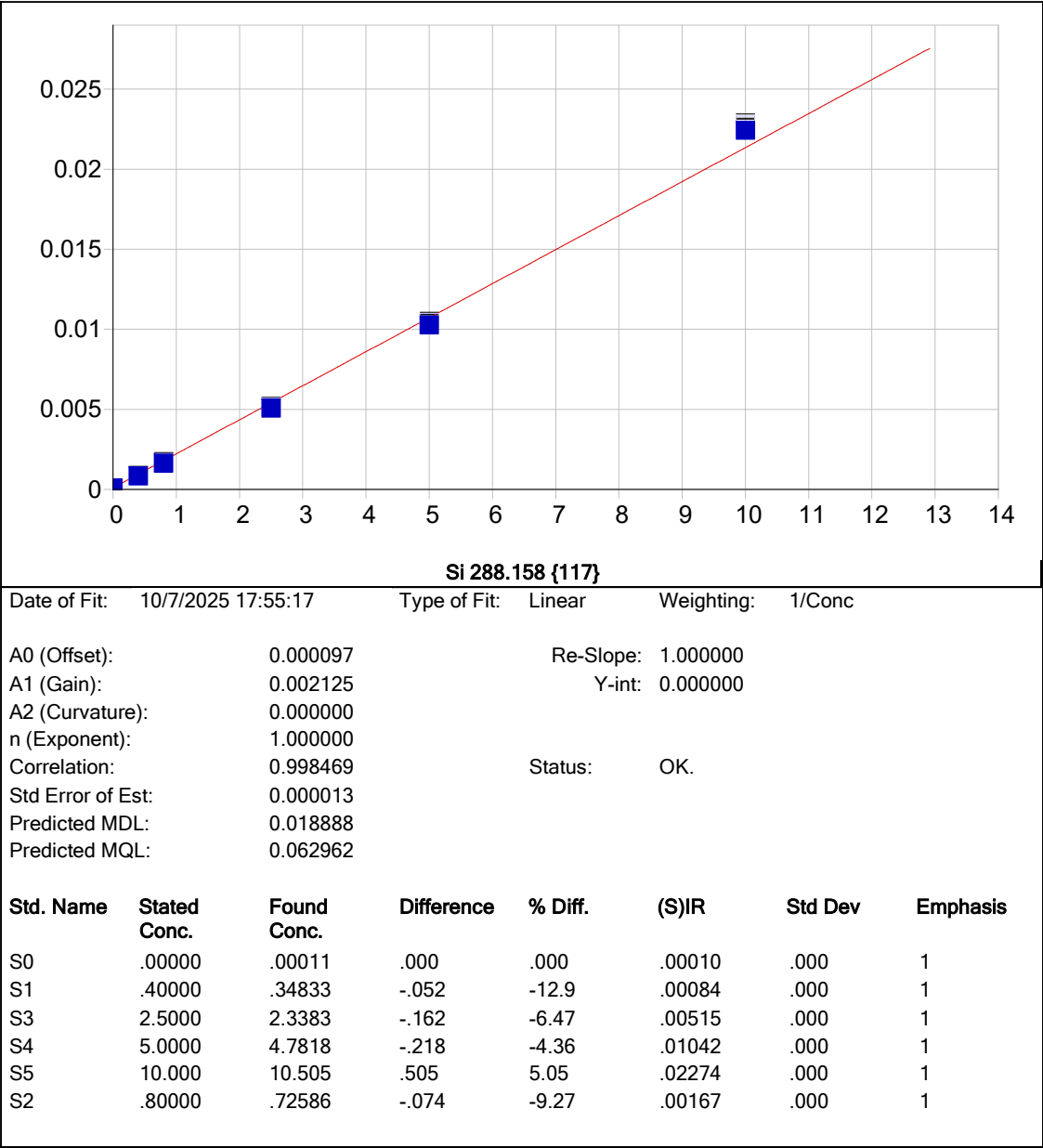


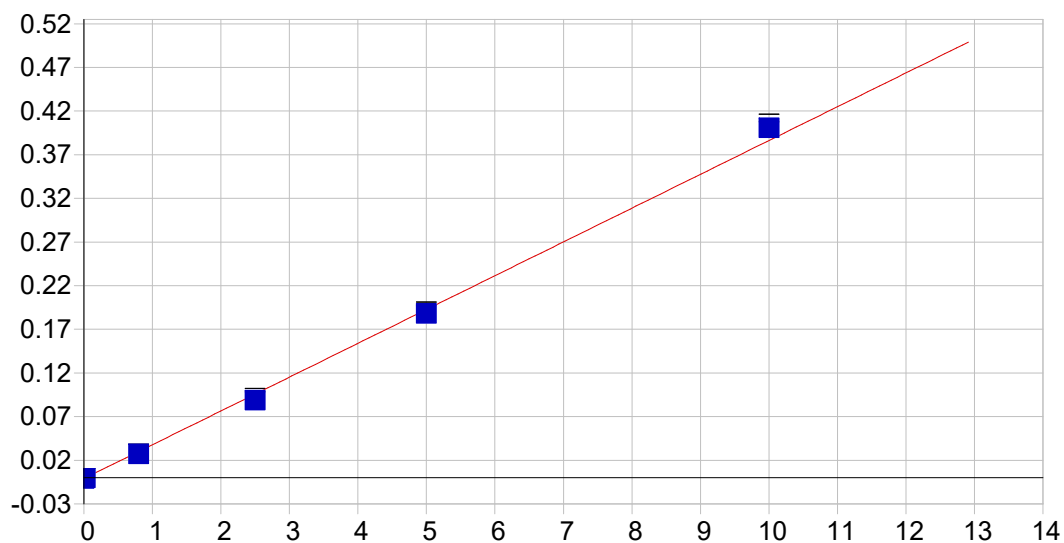
Ti 336.121 {100}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001684 Re-Slope: 1.000000
A1 (Gain): 0.262406 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999954 Status: OK.
Std Error of Est: 0.000084
Predicted MDL: 0.002334
Predicted MQL: 0.007781

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00168	.001	1
S1	.04000	.03862	-.001	-3.46	.01181	.000	1
S3	2.5000	2.4854	-.015	-.585	.65363	.003	1
S4	5.0000	4.9419	-.058	-1.16	1.2980	.001	1
S5	10.000	10.085	.085	.853	2.6472	.006	1
S2	.80000	.78880	-.011	-1.40	.20859	.001	1



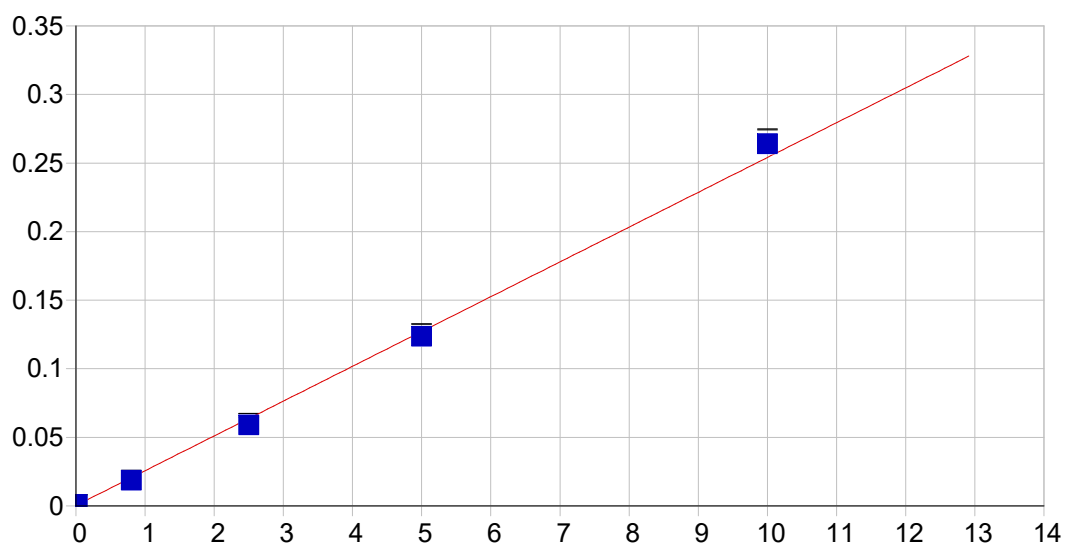


P 177.495 {490}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000953 Re-Slope: 1.000000
 A1 (Gain): 0.038722 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998985 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.001764
 Predicted MQL: 0.005880

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00095	.000	1
S1	.02000	.01733	-.003	-13.4	-.00028	.000	1
S3	2.5000	2.3209	-.179	-7.17	.08890	.002	1
S4	5.0000	4.8842	-.116	-2.32	.18814	.002	1
S5	10.000	10.374	.374	3.74	.40070	.004	1
S2	.80000	.72330	-.077	-9.59	.02705	.000	1

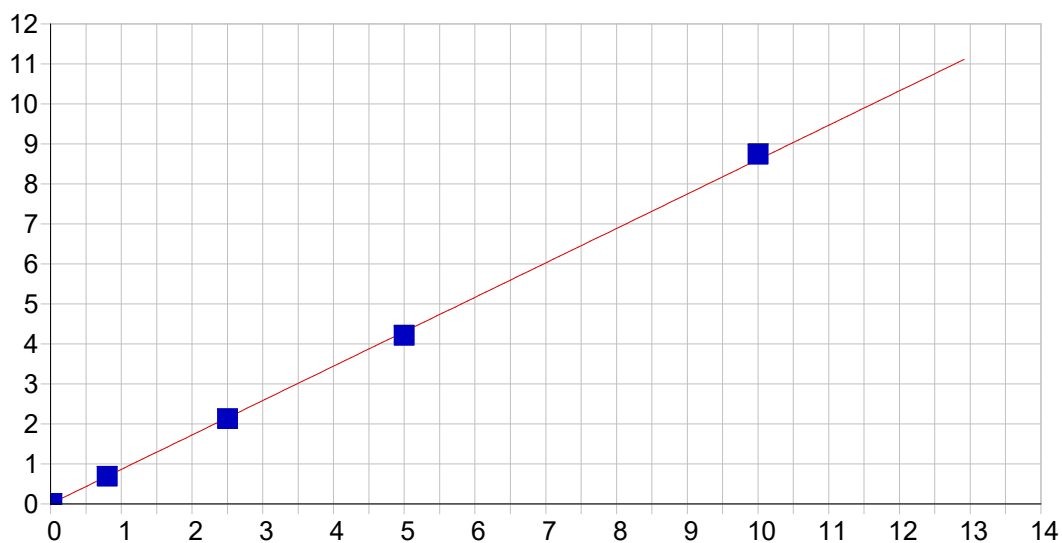


S 182.034 {485}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000308	Re-Slope:	1.000000
A1 (Gain):	0.025372	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998860	Status:	OK.
Std Error of Est:	0.000028		
Predicted MDL:	0.003001		
Predicted MQL:	0.010004		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00031	.000	1
S1	.02000	.02036	.000	1.80	.00080	.000	1
S3	2.5000	2.3100	-.190	-7.60	.05875	.001	1
S4	5.0000	4.8632	-.137	-2.74	.12337	.002	1
S5	10.000	10.403	.403	4.03	.26359	.003	1
S2	.80000	.72391	-.076	-9.51	.01862	.000	1

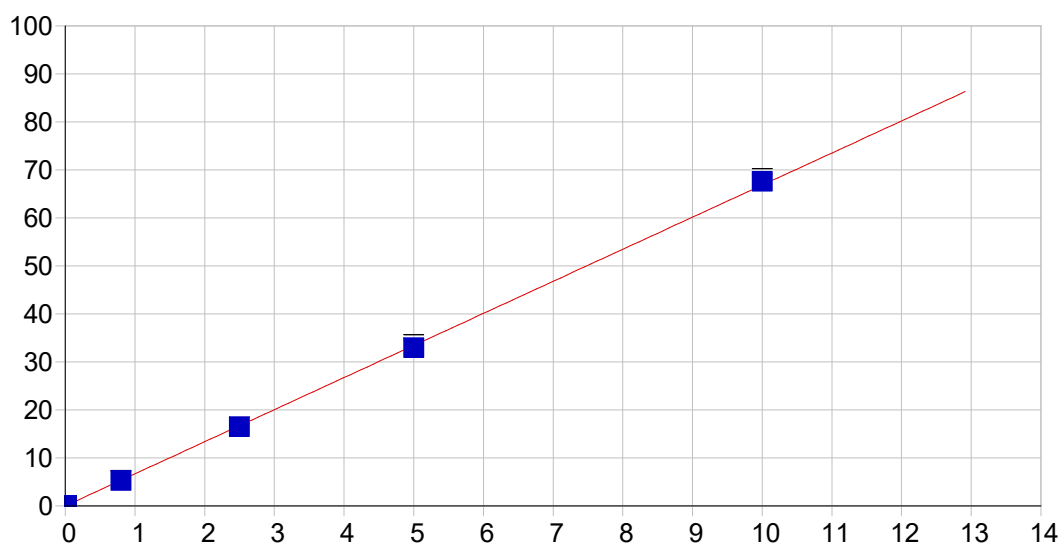


Li 670.784 { 50}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003236 Re-Slope: 1.000000
 A1 (Gain): 0.860266 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999850 Status: OK.
 Std Error of Est: 0.000350
 Predicted MDL: 0.002348
 Predicted MQL: 0.007826

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00324	.001	1
S5	10.000	10.153	.153	1.53	8.7441	.011	1
S4	5.0000	4.8871	-.113	-2.26	4.2109	.009	1
S3	2.5000	2.4660	-.034	-1.36	2.1263	.005	1
S1	.02000	.02145	.001	7.24	.02199	.001	1
S2	.80000	.79281	-.007	-.898	.68582	.001	1

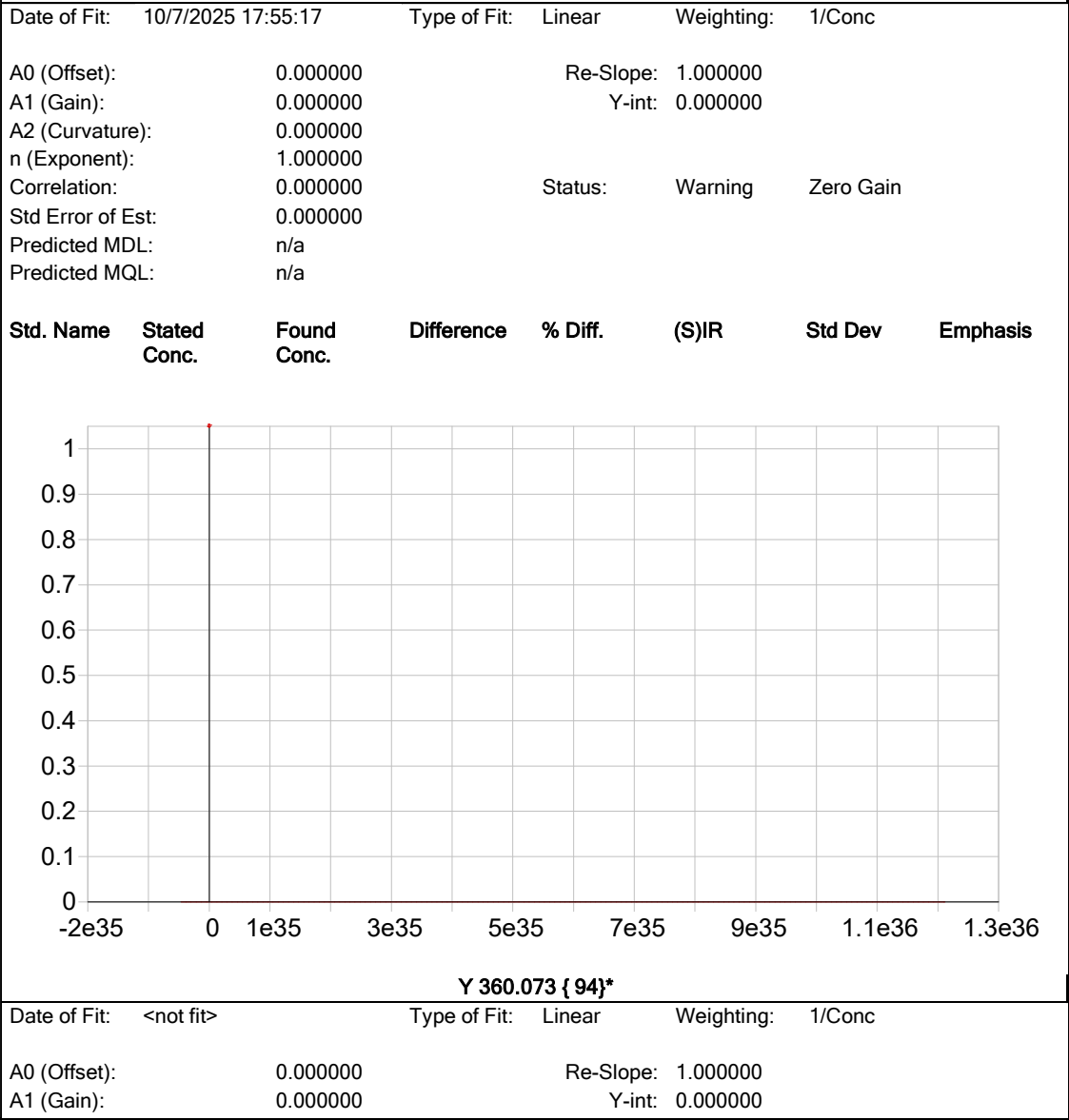


Sr 407.771 { 83}

Date of Fit: 10/7/2025 17:55:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002029 Re-Slope: 1.000000
 A1 (Gain): 6.683247 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.001976
 Predicted MDL: 0.000156
 Predicted MQL: 0.000521

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00203	.000	1
S1	.02000	.02080	.001	4.01	.14169	.000	1
S3	2.5000	2.4664	-.034	-1.35	16.501	.056	1
S4	5.0000	4.9322	-.068	-1.36	32.997	.613	1
S5	10.000	10.114	.114	1.14	67.659	.574	1
S2	.80000	.78680	-.013	-1.65	5.2655	.040	1







Y 224.306 {150}*

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

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

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

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

Sample Name: S0 Acquired: 10/7/2025 10:29:37 Type: Cal
Method: 6010-200.7 NEW(v255) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00008	.00065	.00034	.00062	.00097	.00055	.08448	-.00381
Stddev	.00011	.00009	.00021	.00012	.00007	.00148	.00094	.00030
%RSD	133.28	13.499	62.770	20.011	7.5410	269.63	1.1154	7.9060

#1	.00016	.00069	.00027	.00048	.00095	-.00061	.08493	-.00416
#2	-.00004	.00072	.00058	.00073	.00091	.00222	.08512	-.00362
#3	.00013	.00055	.00017	.00065	.00105	.00004	.08340	-.00365

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00063	.00123	.00034	-.00018	.00052	.00001	.00034	.00044
Stddev	.00005	.00044	.00001	.00009	.00018	.00002	.00025	.00004
%RSD	8.7187	35.881	4.2842	48.004	34.282	120.38	73.600	9.1487

#1	-.00069	.00163	.00035	-.00028	.00067	-.00000	.00033	.00046
#2	-.00061	.00076	.00035	-.00012	.00032	.00001	.00060	.00040
#3	-.00059	.00131	.00032	-.00015	.00056	.00003	.00010	.00048

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00063	-.00079	.00227	-.00009	.00564	.00014	.00927	.00078
Stddev	.00012	.00010	.00009	.00001	.00065	.00017	.00037	.00007
%RSD	19.010	12.929	4.0102	15.385	11.546	121.58	4.0199	8.3278

#1	-.00072	-.00091	.00217	-.00011	.00497	.00018	.00970	.00080
#2	-.00049	-.00071	.00235	-.00008	.00626	.00028	.00901	.00084
#3	-.00066	-.00076	.00229	-.00010	.00570	-.00005	.00910	.00071

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00351	.00168	.00010	-.00095	.00031	.00324	.00203	
Stddev	.00008	.00082	.00002	.00009	.00003	.00080	.00020	
%RSD	2.3993	48.976	20.219	9.2377	8.7044	24.597	9.7328	

#1	.00361	.00082	.00008	-.00087	.00028	.00352	.00205	
#2	.00348	.00246	.00010	-.00104	.00033	.00234	.00221	
#3	.00344	.00178	.00011	-.00095	.00032	.00385	.00182	

Sample Name: S0 Acquired: 10/7/2025 10:29:37 Type: Cal
Method: 6010-200.7 NEW(v255) 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	7045.8	94265.	7281.4	4894.1	8741.8
Stddev	25.1	1073.	6.2	53.7	33.5
%RSD	.35657	1.1386	.08550	1.0972	.38359
#1	7019.5	93638.	7279.3	4852.4	8714.4
#2	7048.5	93653.	7276.5	4875.2	8731.7
#3	7069.5	95504.	7288.4	4954.7	8779.2

Sample Name: S1 Acquired: 10/7/2025 10:34:01 Type: Cal
Method: 6010-200.7 NEW(v255) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00094	.00196	.00247	.00148	.00491	.00780	.23601	.06039
Stddev	.00006	.00009	.00035	.00006	.00018	.00145	.00367	.00047
%RSD	5.9165	4.4086	13.959	4.0904	3.6255	18.602	1.5566	.78628

#1	.00093	.00192	.00285	.00152	.00471	.00657	.23209	.05984
#2	.00100	.00206	.00218	.00141	.00501	.00742	.23655	.06067
#3	.00089	.00190	.00239	.00150	.00502	.00940	.23938	.06067

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00958	.10521	.00218	.02132	.01315	.00025	.00809	.02305
Stddev	.00001	.00107	.00004	.00023	.00016	.00002	.00036	.00034
%RSD	.09419	1.0175	1.8398	1.0941	1.2217	6.2084	4.3922	1.4725

#1	.00958	.10422	.00221	.02119	.01298	.00023	.00849	.02277
#2	.00959	.10635	.00214	.02159	.01321	.00026	.00797	.02295
#3	.00957	.10508	.00219	.02118	.01328	.00024	.00780	.02343

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02040	.00105	.01360	.00402	.11503	.00611	.10673	.07296
Stddev	.00014	.00009	.00038	.00032	.00093	.00011	.00127	.00027
%RSD	.67243	8.4360	2.7753	7.8497	.81216	1.7306	1.1916	.37441

#1	.02045	.00101	.01395	.00397	.11543	.00623	.10527	.07315
#2	.02050	.00115	.01364	.00373	.11570	.00607	.10731	.07307
#3	.02024	.00099	.01320	.00436	.11396	.00603	.10760	.07264

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00859	.01181	.00084	-.00028	.00080	.02199	.14169	
Stddev	.00009	.00047	.00002	.00005	.00009	.00061	.00039	
%RSD	1.0366	3.9768	2.5433	18.070	10.897	2.7877	.27242	

#1	.00861	.01184	.00085	-.00031	.00089	.02269	.14202	
#2	.00866	.01226	.00085	-.00022	.00080	.02170	.14179	
#3	.00849	.01133	.00081	-.00031	.00071	.02158	.14127	

Sample Name: S1 Acquired: 10/7/2025 10:34:01 Type: Cal
Method: 6010-200.7 NEW(v255) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7154.6	104620.	7499.7	5412.5	8786.7
Stddev	12.8	881.	79.0	51.2	3.7
%RSD	.17927	.84179	1.0531	.94597	.04196
#1	7143.1	103890.	7589.7	5387.2	8784.1
#2	7168.4	104360.	7467.0	5378.9	8790.9
#3	7152.3	105600.	7442.2	5471.5	8785.1

Sample Name: S2 Acquired: 10/7/2025 10:38:15 Type: Cal
Method: 6010-200.7 NEW(v255) 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	.03694	.02760	.13980	.03267	.06517	.12665	2.5661	.42815	.65386
Stddev	.00006	.00082	.00035	.00015	.00010	.00370	.0225	.00137	.00106
%RSD	.17076	2.9535	.24929	.47125	.15752	2.9228	.87808	.32032	.16238

#1	.03700	.02683	.14019	.03260	.06526	.13084	2.5896	.42791	.65508
#2	.03687	.02751	.13969	.03256	.06506	.12530	2.5639	.42692	.65332
#3	.03693	.02846	.13952	.03285	.06520	.12382	2.5447	.42963	.65318

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	.20698	.03117	.28497	.11876	.00157	.15231	.04369	.20751	.03544
Stddev	.00159	.00013	.00067	.00017	.00004	.00127	.00073	.00036	.00001
%RSD	.76770	.41046	.23343	.13952	2.2448	.83159	1.6792	.17166	.02012

#1	.20875	.03131	.28573	.11872	.00161	.15358	.04405	.20788	.03544
#2	.20566	.03107	.28462	.11861	.00155	.15105	.04285	.20749	.03544
#3	.20654	.03111	.28455	.11894	.00155	.15231	.04417	.20717	.03545

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	.02340	.04505	.90320	.01155	.82215	.29296	.11589	.20859	.00167
Stddev	.00031	.00022	.00561	.00004	.00383	.00028	.00027	.00131	.00006
%RSD	1.3192	.49376	.62159	.38728	.46608	.09450	.23718	.62913	3.5918

#1	.02375	.04529	.90874	.01158	.82005	.29265	.11619	.20976	.00173
#2	.02323	.04485	.89752	.01158	.81983	.29305	.11586	.20885	.00163
#3	.02321	.04500	.90333	.01150	.82657	.29318	.11564	.20717	.00163

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02705	.01862	.68582	5.2655
Stddev	.00011	.00010	.00133	.0396
%RSD	.39108	.55536	.19449	.75181

#1	.02704	.01852	.68683	5.3066
#2	.02716	.01862	.68631	5.2625
#3	.02695	.01873	.68431	5.2276

Sample Name: S2 Acquired: 10/7/2025 10:38:15 Type: Cal
Method: 6010-200.7 NEW(v255) 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	7069.6	103410.	7027.7	5370.3	8536.5
Stddev	6.7	510.	24.7	28.5	18.2
%RSD	.09504	.49359	.35121	.53069	.21352
#1	7061.8	102820.	7025.9	5343.5	8518.1
#2	7072.9	103770.	7053.2	5400.2	8537.0
#3	7073.9	103630.	7003.9	5367.1	8554.5

Sample Name: S3 Acquired: 10/7/2025 10:42:17 Type: Cal
Method: 6010-200.7 NEW(v255) 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	.11407	.08039	.43826	.09902	.19962	.38817	7.9132	1.3634	2.0954
Stddev	.00191	.00531	.00568	.00152	.00276	.00111	.0407	.0093	.0284
%RSD	1.6704	6.6051	1.2961	1.5360	1.3831	.28545	.51445	.67972	1.3556

#1	.11551	.08625	.44212	.10041	.20161	.38932	7.9408	1.3536	2.1155
#2	.11191	.07905	.43174	.09739	.19647	.38711	7.9324	1.3721	2.0629
#3	.11480	.07588	.44093	.09926	.20078	.38807	7.8665	1.3645	2.1078

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	.64407	.09637	.90037	.36471	.00500	.47441	.13532	.65548	.11401
Stddev	.00159	.00016	.01309	.00505	.00004	.00182	.00053	.00926	.00001
%RSD	.24692	.16749	1.4540	1.3856	.80561	.38305	.39248	1.4129	.01177

#1	.64453	.09627	.90950	.36812	.00505	.47563	.13566	.66156	.11402
#2	.64230	.09629	.88537	.35890	.00497	.47528	.13471	.64482	.11402
#3	.64538	.09656	.90625	.36710	.00498	.47232	.13559	.66005	.11400

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	.07073	.14291	2.8550	.03732	2.5920	.90393	.36088	.65363	.00515
Stddev	.00075	.00035	.0075	.00035	.0177	.01296	.00555	.00336	.00002
%RSD	1.0571	.24651	.26117	.94349	.68465	1.4333	1.5372	.51425	.47823

#1	.07158	.14272	2.8464	.03770	2.5745	.91458	.36503	.65344	.00517
#2	.07044	.14332	2.8599	.03726	2.6100	.88950	.35458	.65708	.00513
#3	.07017	.14269	2.8586	.03701	2.5915	.90770	.36303	.65036	.00513

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.08890	.05875	2.1263	16.501
Stddev	.00193	.00136	.0052	.056
%RSD	2.1728	2.3171	.24601	.34100

#1	.09068	.06023	2.1283	16.528
#2	.08685	.05754	2.1303	16.540
#3	.08917	.05849	2.1204	16.437

Sample Name: S3 Acquired: 10/7/2025 10:42:17 Type: Cal
Method: 6010-200.7 NEW(v255) 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	7034.2	99029.	6892.6	5147.3	8213.6
Stddev	80.0	540.	35.0	7.9	97.0
%RSD	1.1368	.54493	.50708	.15337	1.1816
#1	6987.1	98974.	6932.2	5149.2	8155.1
#2	7126.5	99594.	6879.4	5154.1	8325.7
#3	6989.0	98519.	6866.1	5138.6	8160.2

Sample Name: S4 Acquired: 10/7/2025 10:46:14 Type: Cal
Method: 6010-200.7 NEW(v255) 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	.23106	.16978	.88929	.19904	.40078	.77508	15.825	2.5864	4.2815
Stddev	.00065	.01052	.00157	.00087	.00020	.00206	.025	.0069	.0150
%RSD	.28063	6.1934	.17599	.43688	.04965	.26630	.15724	.26675	.35075

#1	.23031	.15859	.88749	.19805	.40076	.77338	15.799	2.5792	4.2681
#2	.23144	.17132	.89028	.19966	.40098	.77738	15.848	2.5870	4.2787
#3	.23144	.17945	.89011	.19942	.40059	.77449	15.830	2.5929	4.2978

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	1.2737	.18876	1.8350	.72080	.00991	.93361	.26752	1.3319	.22199
Stddev	.0029	.00060	.0053	.00090	.00006	.00214	.00111	.0038	.00032
%RSD	.23057	.31809	.28915	.12439	.57892	.22926	.41560	.28380	.14269

#1	1.2734	.18888	1.8300	.72073	.00997	.93133	.26874	1.3282	.22224
#2	1.2768	.18811	1.8346	.71994	.00988	.93557	.26727	1.3318	.22163
#3	1.2710	.18929	1.8405	.72173	.00986	.93392	.26655	1.3358	.22210

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	.14506	.28450	5.5297	.07578	4.9372	1.8059	.73086	1.2980	.01042
Stddev	.00018	.00073	.0126	.00018	.0214	.0028	.00312	.0011	.00007
%RSD	.12085	.25506	.22794	.24294	.43413	.15330	.42690	.08347	.70277

#1	.14505	.28509	5.5332	.07599	4.9196	1.8027	.72726	1.2967	.01050
#2	.14525	.28471	5.5158	.07571	4.9611	1.8069	.73262	1.2985	.01035
#3	.14490	.28369	5.5402	.07564	4.9308	1.8080	.73271	1.2987	.01041

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.18814	.12337	4.2109	32.997
Stddev	.00194	.00186	.0088	.613
%RSD	1.0307	1.5090	.20947	1.8588

#1	.18590	.12126	4.2044	33.436
#2	.18925	.12478	4.2209	33.259
#3	.18928	.12407	4.2073	32.296

Sample Name: S4 Acquired: 10/7/2025 10:46:14 Type: Cal
Method: 6010-200.7 NEW(v255) 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	6884.3	101110.	7112.5	5206.3	7840.1
Stddev	10.7	333.	17.4	31.5	9.5
%RSD	.15486	.32927	.24474	.60436	.12179
#1	6872.2	100720.	7106.4	5204.5	7849.4
#2	6892.2	101280.	7099.0	5238.6	7840.7
#3	6888.5	101310.	7132.2	5175.7	7830.3

Sample Name: S5 Acquired: 10/7/2025 10:50:17 Type: Cal
Method: 6010-200.7 NEW(v255) 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	.47281	.33964	1.8713	.40545	.82291	1.6101	32.219	5.0660	8.9455
Stddev	.00186	.01770	.0022	.00230	.00087	.0029	.571	.0124	.0166
%RSD	.39286	5.2128	.11922	.56845	.10574	.18162	1.7707	.24476	.18607

#1	.47322	.34186	1.8709	.40590	.82313	1.6132	31.659	5.0530	8.9476
#2	.47078	.32094	1.8693	.40295	.82195	1.6096	32.198	5.0777	8.9279
#3	.47442	.35614	1.8737	.40749	.82365	1.6074	32.800	5.0672	8.9609

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	2.5947	.38256	3.8558	1.4619	.02064	1.8761	.55453	2.7915	.45676
Stddev	.0025	.00102	.0052	.0021	.00011	.0082	.00032	.0038	.00030
%RSD	.09574	.26791	.13399	.14194	.55397	.43500	.05691	.13473	.06609

#1	2.5920	.38373	3.8574	1.4618	.02056	1.8669	.55470	2.7935	.45693
#2	2.5952	.38185	3.8500	1.4599	.02059	1.8789	.55471	2.7872	.45641
#3	2.5969	.38210	3.8599	1.4640	.02077	1.8825	.55416	2.7940	.45694

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	.31542	.58335	11.172	.16392	9.7173	3.6857	1.5210	2.6472	.02274
Stddev	.00158	.00184	.013	.00045	.0132	.0100	.0071	.0055	.00013
%RSD	.50213	.31553	.11271	.27273	.13543	.27015	.46584	.20872	.56782

#1	.31544	.58127	11.183	.16392	9.7081	3.6861	1.5245	2.6410	.02276
#2	.31383	.58402	11.158	.16347	9.7324	3.6756	1.5128	2.6489	.02260
#3	.31700	.58476	11.176	.16436	9.7115	3.6955	1.5256	2.6517	.02286

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.40070	.26359	8.7441	67.659
Stddev	.00447	.00344	.0114	.574
%RSD	1.1168	1.3047	.13014	.84803

#1	.40236	.26463	8.7326	67.101
#2	.39563	.25975	8.7442	67.629
#3	.40410	.26638	8.7554	68.248

Sample Name: S5 Acquired: 10/7/2025 10:50:17 Type: Cal
Method: 6010-200.7 NEW(v255) 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	6613.7	97179.	7122.8	5005.4	7292.9
Stddev	3.5	215.	9.4	5.3	6.1
%RSD	.05339	.22126	.13166	.10614	.08299
#1	6609.7	97107.	7133.5	5004.2	7286.5
#2	6615.5	97421.	7115.9	5000.7	7298.5
#3	6616.0	97009.	7119.0	5011.2	7293.8

Sample Name: ICV01 Acquired: 10/7/2025 10:54:28 Type: Unk
Method: 6010-200.7 NEW(v255) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.996329	3.718697	3.886826	4.004673	4.107591	7.921579
Stddev	.007323	.041959	.001090	.013394	.004702	.044530
%RSD	.1832546	1.128324	.0280368	.3344528	.1144722	.5621410

#1	3.991795	3.698514	3.885856	3.990945	4.102309	7.870292
#2	3.992413	3.690644	3.886617	4.005369	4.109139	7.950420
#3	4.004778	3.766933	3.888005	4.017705	4.111323	7.944024

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.939532	.2007062	1.979024	19.87228	.8172823	1.978829
Stddev	.024215	.0009092	.002626	.02308	.0014508	.001185
%RSD	.3049931	.4530076	.1326943	.1161287	.1775197	.0598980

#1	7.958548	.1997546	1.980384	19.85286	.8160074	1.980026
#2	7.947776	.2007978	1.980692	19.86620	.8188610	1.978806
#3	7.912271	.2015661	1.975997	19.89779	.8169786	1.977656

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.017883	4.127145	1.991399	19.91460	1.980016	1.030977
Stddev	.001570	.023371	.006398	.16521	.003030	.002188
%RSD	.1542799	.5662666	.3212653	.8295714	.1530326	.2122604

#1	1.016074	4.140079	1.997577	19.72465	1.979557	1.033412
#2	1.018892	4.141190	1.991819	20.02480	1.983249	1.030345
#3	1.018683	4.100167	1.984802	19.99435	1.977242	1.029175

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.08167	1.983381	2.021294	20.19075	3.983533	4.124801
Stddev	.19728	.003120	.001755	.11161	.016516	.002371
%RSD	.9823813	.1573185	.0868118	.5527553	.4146193	.0574875

#1	20.28537	1.979965	2.023320	20.24114	3.966994	4.122270
#2	20.06811	1.984096	2.020301	20.26827	3.983578	4.126971
#3	19.89151	1.986081	2.020260	20.06283	4.000026	4.125162

Sample Name: ICV01 Acquired: 10/7/2025 10:54:28 Type: Unk
Method: 6010-200.7 NEW(v255) 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	4.055541	4.084250	3.874558	F .0020422	F .0259124	F -.003842
Stddev	.002938	.012379	.029097	.0018727	.0007465	.001957
%RSD	.0724506	.3030844	.7509789	91.69588	2.880936	50.94445

#1	4.058904	4.075615	3.884877	.0039742	.0266763	-.006099
#2	4.053469	4.098432	3.897089	.0019174	.0251846	-.002618
#3	4.054251	4.078703	3.841708	.0002351	.0258763	-.002809

Elem	Sr4077
Units	ppm
Avg	F -.003402
Stddev	.000042
%RSD	1.227084

#1	-.003380
#2	-.003450
#3	-.003377

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6898.625	98052.91	7296.780	5100.881	7962.160
Stddev	15.271	320.80	55.096	9.177	19.914
%RSD	.2213628	.3271751	.7550700	.1799032	.2501031

#1	6901.588	98351.91	7359.713	5111.473	7962.056
#2	6882.090	97714.03	7273.389	5095.840	7942.298
#3	6912.198	98092.78	7257.240	5095.329	7982.125

Sample Name: LLICV01 Acquired: 10/7/2025 12:01:49 Type: Unk
Method: 6010-200.7 NEW(v260) 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	.0183588	.0429691	.0111373	.0235648	.0493660	.0921808	.0956903
Stddev	.0011013	.0014870	.0015608	.0038311	.0004409	.0039500	.0005121
%RSD	5.998686	3.460714	14.01422	16.25787	.8930889	4.285042	.5351274

#1	.0185790	.0423637	.0124148	.0195137	.0496601	.0963491	.0959480
#2	.0171641	.0418803	.0093976	.0271296	.0488591	.0917000	.0951006
#3	.0193334	.0446634	.0115995	.0240510	.0495788	.0884932	.0960225

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062000	.0058473	2.024792	.0096547	.0289806	.0219416	.1190610
Stddev	.0000763	.0000688	.009814	.0001429	.0002444	.0002163	.0024042
%RSD	1.230382	1.176043	.4846674	1.480396	.8432340	.9855899	2.019311

#1	.0062810	.0059245	2.032097	.0094934	.0292413	.0221696	.1200665
#2	.0061894	.0058246	2.028642	.0097657	.0289437	.0217394	.1207991
#3	.0061295	.0057927	2.013637	.0097050	.0287568	.0219157	.1163172

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207666	2.070567	.0395552	.0098777	1.890124	.0373499	.0368537
Stddev	.0006926	.028158	.0002229	.0001875	.030415	.0025127	.0001884
%RSD	3.335142	1.359932	.5636114	1.897944	1.609163	6.727459	.5111115

#1	.0208059	2.084677	.0393283	.0096615	1.892632	.0400268	.0370391
#2	.0214387	2.088881	.0397739	.0099770	1.919208	.0369809	.0368596
#3	.0200552	2.038143	.0395634	.0099947	1.858533	.0350422	.0366625

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.905904	.0955171	.2029246	.0360915	.0389602	.3522299	.0177937
Stddev	.010306	.0010522	.0005823	.0005799	.0007479	.0189222	.0003485
%RSD	.5407607	1.101582	.2869539	1.606793	1.919570	5.372117	1.958560

#1	1.916704	.0957864	.2030838	.0354323	.0394713	.3701778	.0176029
#2	1.904834	.0964085	.2022792	.0365230	.0381018	.3324645	.0181959
#3	1.896175	.0943565	.2034107	.0363193	.0393074	.3540474	.0175823

Sample Name: LLICV01 Acquired: 10/7/2025 12:01:49 Type: Unk
Method: 6010-200.7 NEW(v260) 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	.0206437	.0205401	.0207067
Stddev	.0020788	.0004909	.0001567
%RSD	10.06992	2.390199	.7566005

#1	.0182798	.0210893	.0208876
#2	.0221866	.0201439	.0206129
#3	.0214649	.0203871	.0206197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7019.862	102237.3	7476.022	5265.975	8645.901
Stddev	7.406	500.6	11.996	16.450	9.840
%RSD	.1054990	.4896235	.1604642	.3123793	.1138082

#1	7028.168	102663.0	7480.733	5256.501	8652.093
#2	7013.949	101685.8	7462.386	5256.455	8634.555
#3	7017.469	102363.2	7484.948	5284.970	8651.056

Sample Name: ICB01 Acquired: 10/7/2025 12:06:03 Type: Unk
Method: 6010-200.7 NEW(v260) 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	-.001603	.0052354	-.000867	.0030406	-.002189	.0046004	-.003047
Stddev	.002007	.0039305	.000177	.0024554	.002996	.0100304	.001704
%RSD	125.2017	75.07462	20.41929	80.75253	136.8638	218.0329	55.91950

#1	-.002220	.0040651	-.001066	.0058232	.001178	-.005090	-.002376
#2	.000640	.0096181	-.000810	.0021201	-.004560	.014940	-.001781
#3	-.003230	.0020230	-.000726	.0011785	-.003185	.003951	-.004985

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000610	.0000757	-.009762	-.000261	-.000065	.0000449	.0071180
Stddev	.0000357	.0000688	.002573	.000203	.000242	.0002805	.0067972
%RSD	58.51210	90.93437	26.35770	77.70778	370.3411	624.9107	95.49316

#1	.0000254	.0001476	-.008215	-.000290	.000211	.0003439	.0000329
#2	.0000968	.0000689	-.012732	-.000448	-.000171	-.000213	.0077359
#3	.0000609	.0000105	-.008339	-.000045	-.000236	.000003	.0135851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000347	-.032215	-.000061	.0001285	-.130424	-.001740	-.000772
Stddev	.000379	.034078	.000359	.0007470	.017856	.000238	.000180
%RSD	109.0452	105.7826	588.9145	581.4408	13.69075	13.65851	23.34560

#1	.000032	-.066879	-.000200	.0009711	-.109806	-.001723	-.000929
#2	-.000349	-.031010	-.000329	-.000453	-.140801	-.001986	-.000575
#3	-.000725	.001244	.000346	-.000133	-.140666	-.001512	-.000812

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.145363	-.004161	-.000253	-.002506	.0004256	-.020166	-.001376
Stddev	.006485	.000461	.000238	.000112	.0014068	.006857	.000992
%RSD	4.461261	11.09093	94.29271	4.462667	330.5135	34.00169	72.06718

#1	-.138070	-.003864	-.000239	-.002473	-.000896	-.012658	-.000933
#2	-.147536	-.003925	-.000498	-.002415	.000269	-.021743	-.002513
#3	-.150481	-.004692	-.000022	-.002631	.001904	-.026097	-.000683

Sample Name: ICB01 Acquired: 10/7/2025 12:06:03 Type: Unk
 Method: 6010-200.7 NEW(v260) 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	-.000309	.0012009	.0000408
Stddev	.001831	.0014090	.0000698
%RSD	591.6979	117.3292	170.9870

#1	.000671	.0024017	.0000643
#2	-.002422	.0015513	-.000038
#3	.000822	-.000350	.000096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6889.822	98438.69	7386.987	5071.210	8673.413
Stddev	21.792	319.74	25.780	23.283	21.879
%RSD	.3162971	.3248107	.3489946	.4591147	.2522511

#1	6913.631	98256.59	7369.666	5045.246	8698.113
#2	6884.973	98251.60	7416.614	5090.232	8665.660
#3	6870.863	98807.88	7374.680	5078.152	8656.466

Sample Name: CRI01 Acquired: 10/7/2025 12:10:22 Type: Unk
Method: 6010-200.7 NEW(v260) 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	.0176845	.0450447	.0120733	.0225732	.0499051	.0900160	.0974418
Stddev	.0010509	.0036774	.0004390	.0007257	.0018593	.0030554	.0029877
%RSD	5.942518	8.163826	3.635929	3.214864	3.725637	3.394342	3.066141

#1	.0187653	.0460797	.0116644	.0229473	.0484602	.0889662	.0983589
#2	.0166663	.0409608	.0120183	.0217367	.0520027	.0876238	.0998635
#3	.0176217	.0480937	.0125372	.0230354	.0492524	.0934579	.0941030

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062701	.0059620	2.040760	.0098995	.0295689	.0221625	.1226762
Stddev	.0000265	.0000728	.013145	.0003299	.0002711	.0001490	.0019870
%RSD	.4229737	1.220742	.6441009	3.332653	.9167399	.6722839	1.619736

#1	.0062834	.0059723	2.048479	.0095573	.0298811	.0220395	.1226724
#2	.0062872	.0060291	2.048219	.0099255	.0293929	.0223282	.1206911
#3	.0062395	.0058847	2.025583	.0102156	.0294328	.0221199	.1246652

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209314	2.090133	.0400640	.0098549	1.908119	.0376497	.0379410
Stddev	.0001592	.054303	.0002469	.0003589	.009770	.0053665	.0001817
%RSD	.7606019	2.598068	.6162973	3.641674	.5120026	14.25383	.4789217

#1	.0211089	2.027781	.0401690	.0101272	1.919131	.0380106	.0381126
#2	.0208012	2.127053	.0397819	.0099894	1.904735	.0428267	.0379599
#3	.0208842	2.115565	.0402410	.0094483	1.900491	.0321119	.0377507

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.875646	.0959093	.2046311	.0364408	.0377178	.3716083	.0180616
Stddev	.010345	.0002253	.0006525	.0009479	.0023294	.0117046	.0018409
%RSD	.5515211	.2348943	.3188779	2.601248	6.175738	3.149716	10.19238

#1	1.870377	.0959200	.2046210	.0357637	.0403084	.3809887	.0186676
#2	1.887564	.0961289	.2039837	.0360346	.0357961	.3584917	.0159941
#3	1.868996	.0956788	.2052886	.0375242	.0370487	.3753446	.0195231

Sample Name: CRI01 Acquired: 10/7/2025 12:10:22 Type: Unk
Method: 6010-200.7 NEW(v260) 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	.0205396	.0207950	.0205675
Stddev	.0033115	.0004015	.0001186
%RSD	16.12237	1.930966	.5764620

#1	.0240980	.0211720	.0206691
#2	.0199722	.0203727	.0204372
#3	.0175484	.0208403	.0205961

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6990.556	98764.53	7388.662	5063.064	8562.734
Stddev	3.661	452.93	25.019	28.379	10.827
%RSD	.0523691	.4585929	.3386191	.5605068	.1264448

#1	6994.475	98241.55	7414.385	5031.656	8568.821
#2	6987.223	99028.75	7364.411	5070.675	8550.233
#3	6989.971	99023.30	7387.190	5086.861	8569.147

Sample Name: ICSA01 Acquired: 10/7/2025 12:14:35 Type: Unk
Method: 6010-200.7 NEW(v260) 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	.0035308	.0336042	-.001110	.0080584	-.005049	242.7856	-.008300
Stddev	.0027570	.0035793	.000878	.0038698	.001228	.4113	.001884
%RSD	78.08279	10.65147	79.04583	48.02132	24.32195	.1694254	22.69949

#1	.0004482	.0362320	-.001632	.0064958	-.004217	243.1793	-.006607
#2	.0043839	.0295275	-.001603	.0124652	-.006460	242.3586	-.007963
#3	.0057605	.0350530	-.000097	.0052143	-.004472	242.8190	-.010330

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017419	.0023979	233.9664	.0472226	.0010649	.0138011	94.37944
Stddev	.0000588	.0000323	.2207	.0002171	.0002516	.0002029	.50798
%RSD	3.375406	1.348562	.0943207	.4597507	23.62673	1.469896	.5382277

#1	.0016890	.0023606	234.2212	.0474017	.0010454	.0137955	94.83306
#2	.0017317	.0024147	233.8362	.0472848	.0008236	.0136011	94.47469
#3	.0018052	.0024184	233.8418	.0469811	.0013256	.0140067	93.83059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067147	246.4209	.0025993	-.000342	-.109003	-.000967	-.000919
Stddev	.0003726	.2921	.0002102	.000318	.002162	.004101	.000094
%RSD	5.549288	.1185314	8.088607	93.01228	1.983463	424.0997	10.24782

#1	.0071447	246.5839	.0024387	-.000625	-.110712	-.003141	-.001014
#2	.0064894	246.5950	.0028373	.000002	-.109725	-.003522	-.000920
#3	.0065098	246.0836	.0025220	-.000403	-.106573	.003763	-.000825

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.102475	.0339780	-.000677	-.003765	-.005341	-.003799	.0031530
Stddev	.019794	.0021630	.000329	.000084	.001404	.009401	.0005152
%RSD	19.31638	6.365911	48.57336	2.239150	26.28926	247.4800	16.34165

#1	-.093044	.0356584	-.000531	-.003683	-.005218	-.012954	.0025593
#2	-.089159	.0347381	-.001054	-.003760	-.004003	.005831	.0034160
#3	-.125221	.0315375	-.000447	-.003851	-.006803	-.004273	.0034837

Sample Name: ICSA01 Acquired: 10/7/2025 12:14:35 Type: Unk
Method: 6010-200.7 NEW(v260) 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	-.005701	F -.030187	.0066149
Stddev	.002036	.002019	.0003652
%RSD	35.71342	6.687520	5.520421

#1	-.007275	-.031456	.0065804
#2	-.006427	-.031246	.0062683
#3	-.003402	-.027859	.0069961

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6533.141	93839.43	6720.919	4870.126	7104.918
Stddev	3.818	278.90	6.866	9.254	7.764
%RSD	.0584456	.2972053	.1021655	.1900082	.1092821

#1	6537.142	93561.09	6724.325	4860.122	7111.827
#2	6532.745	93838.30	6725.416	4878.379	7106.412
#3	6529.537	94118.88	6713.015	4871.876	7096.515

Sample Name: ICSAB01 Acquired: 10/7/2025 12:37:25 Type: Unk
Method: 6010-200.7 NEW(v261) 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	.1067287	.1402397	.0504293	.0601478	.6036506	247.2054
Stddev	.0048596	.0056609	.0014256	.0051744	.0026673	.5001
%RSD	4.553198	4.036568	2.826992	8.602799	.4418585	.2022845

#1	.1119246	.1340602	.0520728	.0548900	.6007038	247.4599
#2	.1059658	.1414841	.0495276	.0652346	.6058998	247.5271
#3	.1022957	.1451749	.0496873	.0603188	.6043481	246.6293

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4770638	.4956219	.9898848	231.4949	.5400244	.4925631
Stddev	.0043751	.0031757	.0015154	.7179	.0008949	.0010038
%RSD	.9170820	.6407511	.1530841	.3100989	.1657088	.2038008

#1	.4814339	.4992373	.9882115	232.2480	.5406399	.4914220
#2	.4770736	.4943446	.9911646	231.4182	.5404355	.4933099
#3	.4726838	.4932836	.9902784	230.8184	.5389979	.4929575

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4891634	97.06716	.4774837	246.4082	.9824182	.2045982
Stddev	.0008868	.26097	.0029382	.6477	.0016157	.0013568
%RSD	.1812864	.2688534	.6153489	.2628748	.1644623	.6631313

#1	.4897095	97.13278	.4808525	247.0627	.9806772	.2060058
#2	.4896406	97.28906	.4761479	246.3943	.9838694	.2032988
#3	.4881402	96.77965	.4754507	245.7675	.9827080	.2044900

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.118958	.4752248	1.018254	-.317096	.9965802	1.004333
Stddev	.001596	.0030051	.003160	.015688	.0060080	.002500
%RSD	1.342048	.6323492	.3103580	4.947517	.6028633	.2488773

#1	-.119197	.4763145	1.020461	-.313280	1.003327	1.007219
#2	-.117255	.4775329	1.019667	-.303668	.994603	1.002863
#3	-.120421	.4718269	1.014634	-.334340	.991810	1.002916

Sample Name: ICSAB01 Acquired: 10/7/2025 12:37:25 Type: Unk
Method: 6010-200.7 NEW(v261) 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	1.020715	.9745780	1.007185	F .0059426	F .0041851	F -.028702
Stddev	.003473	.0047850	.004372	.0012296	.0026466	.001871
%RSD	.3402762	.4909852	.4341236	20.69107	63.23849	6.518001

#1	1.024131	.9792835	1.002196	.0073325	.0066296	-.030792
#2	1.020825	.9747332	1.010348	.0054989	.0045511	-.027185
#3	1.017187	.9697172	1.009012	.0049965	.0013746	-.028128

Elem	Sr4077
Units	ppm
Avg	F .0046403
Stddev	.0005865
%RSD	12.64013

#1	.0053157
#2	.0042585
#3	.0043468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6428.574	94125.56	7271.587	4862.268	6984.660
Stddev	7.678	282.96	35.971	15.609	6.988
%RSD	.1194346	.3006236	.4946780	.3210290	.1000504

#1	6421.816	94353.62	7233.989	4853.728	6983.445
#2	6426.983	93808.90	7275.099	4852.793	6978.359
#3	6436.922	94214.16	7305.673	4880.284	6992.176

Sample Name: ICSA01DLX20 Acquired: 10/7/2025 12:41:27 Type: Unk
Method: 6010-200.7 NEW(v261) 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	-.002396	.0091994	-.000075	-.000420	-.001452	12.17224	-.003861
Stddev	.001360	.0003173	.001410	.001863	.001884	.06334	.001853
%RSD	56.74898	3.448864	1868.319	443.2654	129.7564	.5203443	47.98221

#1	-.003958	.0088337	-.001422	.001542	-.002152	12.10516	-.005867
#2	-.001475	.0093636	-.000196	-.000637	-.002885	12.18053	-.002215
#3	-.001756	.0094009	.001391	-.002166	.000682	12.23102	-.003501

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002099	.0001765	11.93469	.0019202	.0001876	.0009438	4.989918
Stddev	.0000276	.0000792	.02430	.0001945	.0001647	.0002140	.044979
%RSD	13.15789	44.86971	.2035852	10.13156	87.80779	22.67293	.9014036

#1	.0002085	.0002286	11.91735	.0019217	.0002221	.0010984	4.944928
#2	.0002381	.0002156	11.96246	.0021139	.0003322	.0010335	4.989939
#3	.0001830	.0000854	11.92427	.0017248	.0000083	.0006996	5.034886

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000233	12.43632	.0004596	-.000110	-.194599	-.000396	-.000129
Stddev	.001009	.04525	.0001408	.000128	.003881	.002684	.000250
%RSD	432.4293	.3638837	30.62300	116.5166	1.994206	676.9299	193.5542

#1	-.001261	12.40916	.0004630	-.000095	-.197679	-.001262	-.000077
#2	.000756	12.48856	.0003172	.000010	-.190240	-.002541	.000090
#3	-.000195	12.41123	.0005987	-.000244	-.195876	.002613	-.000402

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.306582	-.001512	-.000225	-.002758	-.001286	-.006430	-.001667
Stddev	.015810	.000787	.000120	.000249	.000299	.010769	.000723
%RSD	5.156905	52.01195	53.42860	9.036936	23.25834	167.4860	43.35897

#1	-.294359	-.000660	-.000360	-.002855	-.001568	.003614	-.001965
#2	-.300950	-.002210	-.000183	-.002475	-.000973	-.017802	-.000843
#3	-.324437	-.001666	-.000131	-.002944	-.001317	-.005102	-.002193

Sample Name: ICSA01DLX20 Acquired: 10/7/2025 12:41:27 Type: Unk
Method: 6010-200.7 NEW(v261) 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	-.001615	-.001269	.0001803
Stddev	.000140	.000437	.0000969
%RSD	8.642417	34.44171	53.77194

#1	-.001728	-.001656	.0001307
#2	-.001459	-.001357	.0002920
#3	-.001659	-.000795	.0001181

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6916.884	98779.98	7472.535	5085.869	8341.220
Stddev	11.384	505.89	5.007	22.125	14.769
%RSD	.1645887	.5121333	.0670064	.4350349	.1770577

#1	6911.166	99205.83	7478.314	5110.339	8345.586
#2	6929.994	98913.33	7469.483	5079.990	8353.313
#3	6909.492	98220.78	7469.809	5067.276	8324.760

Sample Name: ICSAB01DLX20 Acquired: 10/7/2025 12:45:44 Type: Unk
Method: 6010-200.7 NEW(v261) 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	.0017597	.0105788	.0008724	.0081401	.0291544	11.93375	.0228189
Stddev	.0013017	.0010409	.0007057	.0009294	.0011778	.01402	.0003833
%RSD	73.97062	9.839676	80.88383	11.41696	4.040000	.1175118	1.679574

#1	.0003358	.0099314	.0011880	.0075745	.0291776	11.94744	.0223829
#2	.0020550	.0100254	.0013652	.0092127	.0279651	11.93440	.0231026
#3	.0028884	.0117795	.0000641	.0076331	.0303204	11.91941	.0229711

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249408	.0476618	11.59804	.0281876	.0236904	.0260631	4.672308
Stddev	.0001787	.0000886	.03348	.0003242	.0000856	.0000434	.038174
%RSD	.7163984	.1859733	.2886272	1.150046	.3612634	.1666723	.8170234

#1	.0247385	.0477491	11.59323	.0278504	.0236013	.0261050	4.677879
#2	.0250770	.0475718	11.63365	.0282155	.0236980	.0260183	4.707390
#3	.0250069	.0476645	11.56722	.0284969	.0237719	.0260660	4.631655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255913	12.11788	.0477570	.0094480	-.372983	.0227564	.0523135
Stddev	.0005451	.02690	.0004465	.0005762	.014131	.0027199	.0002451
%RSD	2.129944	.2219497	.9350502	6.098687	3.788550	11.95222	.4685576

#1	.0262204	12.08740	.0473538	.0087827	-.361419	.0246606	.0525673
#2	.0252956	12.12797	.0476803	.0097754	-.388734	.0239672	.0520781
#3	.0252580	12.13827	.0482369	.0097860	-.368798	.0196414	.0522951

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.434809	.0609886	.0762702	.0476366	.0675916	.0712406	-.004167
Stddev	.075798	.0003581	.0001683	.0004312	.0007797	.0110506	.000305
%RSD	17.43252	.5870764	.2206171	.9052995	1.153562	15.51165	7.323381

#1	-.497740	.0606106	.0761836	.0480961	.0676058	.0839683	-.004458
#2	-.456024	.0613226	.0761628	.0472407	.0668049	.0656636	-.004192
#3	-.350664	.0610327	.0764641	.0475730	.0683641	.0640899	-.003850

Sample Name: ICSAB01DLX20 Acquired: 10/7/2025 12:45:44 Type: Unk
Method: 6010-200.7 NEW(v261) 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	-.003490	-.004223	.0000750
Stddev	.004454	.002081	.0000839
%RSD	127.6282	49.27825	111.9357

#1	-.007132	-.002284	-.000020
#2	-.004812	-.006421	.000107
#3	.001476	-.003963	.000138

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7046.024	102243.5	7461.141	5233.618	8609.458
Stddev	6.322	260.9	29.502	28.199	6.096
%RSD	.0897228	.2551639	.3954127	.5388127	.0708084

#1	7051.830	101942.4	7483.702	5201.927	8616.481
#2	7039.289	102389.0	7471.965	5242.983	8605.540
#3	7046.953	102399.2	7427.755	5255.943	8606.352

Sample Name: CCV01 Acquired: 10/7/2025 12:50:41 Type: Unk
Method: 6010-200.7 NEW(v261) 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	5.075565	4.868585	4.982333	5.152763	5.053368	10.08837	9.983982
Stddev	.006430	.337982	.004985	.024144	.011467	.04291	.044633
%RSD	.1266819	6.942105	.1000450	.4685575	.2269158	.4253240	.4470473

#1	5.082089	5.244011	4.979096	5.180079	5.062359	10.06188	9.938712
#2	5.069234	4.588550	4.979829	5.134278	5.040455	10.13788	10.02795
#3	5.075371	4.773192	4.988073	5.143932	5.057292	10.06535	9.98528

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2518147	2.510642	25.22402	1.027689	2.489062	1.267685	5.203452
Stddev	.0021887	.001090	.04211	.001404	.001747	.001215	.016354
%RSD	.8691627	.0434304	.1669492	.1366423	.0701738	.0958408	.3142961

#1	.2525225	2.511752	25.17730	1.029292	2.489695	1.268352	5.201404
#2	.2535618	2.510602	25.23569	1.027105	2.487088	1.266283	5.188218
#3	.2493597	2.509572	25.25906	1.026672	2.490405	1.268421	5.220734

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.491613	25.16306	2.492383	1.283815	25.60429	2.521999	2.599158
Stddev	.012364	.08846	.001041	.002649	.22764	.006689	.004521
%RSD	.4962055	.3515590	.0417584	.2063031	.8890893	.2652317	.1739252

#1	2.477552	25.19025	2.493256	1.286796	25.45129	2.514348	2.602843
#2	2.500780	25.23473	2.491231	1.282915	25.49568	2.526744	2.600516
#3	2.496508	25.06419	2.492663	1.281733	25.86589	2.524906	2.594114

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.54062	4.987485	5.142521	5.070046	5.031117	5.181750	4.972561
Stddev	.16594	.044608	.010468	.006456	.012155	.034942	.008237
%RSD	.6496912	.8943988	.2035526	.1273316	.2416037	.6743261	.1656426

#1	25.49269	5.006200	5.151084	5.075921	5.021187	5.187115	4.978078
#2	25.40393	5.019687	5.130852	5.071082	5.044673	5.144437	4.963093
#3	25.72525	4.936568	5.145626	5.063135	5.027490	5.213700	4.976513

Sample Name: CCV01 Acquired: 10/7/2025 12:50:41 Type: Unk
Method: 6010-200.7 NEW(v261) 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	5.119853	4.925777	5.005400
Stddev	.034435	.018011	.065234
%RSD	.6725761	.3656552	1.303276

#1	5.158715	4.908019	4.983951
#2	5.093139	4.944031	5.078658
#3	5.107704	4.925280	4.953590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6915.062	97853.46	7310.601	4974.715	7912.895
Stddev	3.056	316.06	64.251	19.029	7.971
%RSD	.0441982	.3229961	.8788763	.3825164	.1007332

#1	6918.029	97492.44	7280.721	4952.867	7916.518
#2	6911.924	97987.70	7266.731	4983.610	7903.756
#3	6915.233	98080.25	7384.351	4987.667	7918.411

Sample Name: CCB01 Acquired: 10/7/2025 12:58:46 Type: Unk
Method: 6010-200.7 NEW(v261) 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	-.004872	.0025160	-.000954	.0029785	-.000219	-.002120	.0000260
Stddev	.001849	.0016649	.001299	.0016228	.000584	.003169	.0003637
%RSD	37.95005	66.17285	136.1740	54.48262	266.0683	149.4713	1398.753

#1	-.004907	.0009980	-.002411	.0012648	.000343	-.005742	.0004250
#2	-.006703	.0042966	.000082	.0044917	-.000822	.000140	-.000060
#3	-.003006	.0022534	-.000533	.0031789	-.000179	-.000758	-.000287

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000066	.0000417	-.015203	-.000538	-.000041	.0000456	.0060410
Stddev	.0000839	.0000346	.015056	.000187	.000201	.0002465	.0090444
%RSD	1263.325	82.96797	99.03423	34.83295	487.9029	540.7599	149.7169

#1	.0000917	.0000685	-.000605	-.000656	-.000167	-.000110	-.004319
#2	.0000042	.0000027	-.014325	-.000322	.000191	.000330	.010081
#3	-.000076	.0000539	-.030678	-.000636	-.000147	-.000083	.012361

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000333	-.053967	-.000140	-.000799	-.377883	-.000818	-.000428
Stddev	.000417	.026389	.000087	.000284	.031323	.000289	.000118
%RSD	125.2326	48.89818	61.73259	35.48696	8.289200	35.37720	27.45776

#1	-.000557	-.084406	-.000063	-.000733	-.413920	-.000972	-.000530
#2	.000148	-.039951	-.000234	-.000554	-.357190	-.000997	-.000456
#3	-.000590	-.037543	-.000124	-.001110	-.362539	-.000484	-.000299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.410524	.0026123	.0005414	F -.021582	.0005532	-.011999	-.001178
Stddev	.047357	.0006177	.0002825	.000512	.0014061	.014673	.001361
%RSD	11.53570	23.64709	52.17862	2.371951	254.1720	122.2875	115.5551

#1	-.399338	.0032956	.0005617	-.021911	.0006024	-.004918	-.002495
#2	-.462472	.0020934	.0002493	-.020992	.0019340	-.002209	-.001260
#3	-.369762	.0024478	.0008132	-.021843	-.000877	-.028870	.000223

Sample Name: CCB01 Acquired: 10/7/2025 12:58:46 Type: Unk
Method: 6010-200.7 NEW(v261) 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	-.005805	-.004568	-.000086
Stddev	.000569	.001831	.000026
%RSD	9.795176	40.07831	30.50061

#1	-.005450	-.003427	-.000083
#2	-.005503	-.003597	-.000062
#3	-.006460	-.006680	-.000114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7203.987	103308.7	7532.946	5243.298	9006.377
Stddev	17.783	268.5	65.166	17.032	29.627
%RSD	.2468526	.2598826	.8650856	.3248375	.3289560

#1	7184.917	103031.6	7457.702	5223.721	8973.642
#2	7220.118	103327.0	7571.226	5251.452	9031.351
#3	7206.925	103567.6	7569.910	5254.719	9014.138

Sample Name: Q3283-01 Acquired: 10/7/2025 13:21:11 Type: Unk
Method: 6010-200.7 NEW(v262) 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	-.004387	.0033232	.0058428	.0036678	.0018935	.2566091
Stddev	.001393	.0036225	.0012798	.0018379	.0012886	.0149276
%RSD	31.75597	109.0067	21.90365	50.11004	68.05416	5.817247

#1	-.004681	-.000761	.0043912	.0033399	.0012073	.2660344
#2	-.005609	.006146	.0063285	.0056476	.0010933	.2643947
#3	-.002870	.004585	.0068085	.0020159	.0033800	.2393982

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257197	-.000092	-.000003	101.0561	.0011780	.0012302
Stddev	.0028566	.000049	.000080	.4555	.0001792	.0001412
%RSD	11.10674	53.01586	3150.267	.4507274	15.21477	11.47596

#1	.0272696	-.000054	.000090	101.0045	.0012558	.0013927
#2	.0274664	-.000146	-.000056	101.5352	.0009730	.0011369
#3	.0224231	-.000075	-.000041	100.6286	.0013052	.0011611

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039450	1.515292	.2681492	5.752156	.0052579	-.000590
Stddev	.0003624	.011004	.0013126	.028638	.0005896	.000412
%RSD	9.187097	.7261711	.4895001	.4978574	11.21414	69.79968

#1	.0039501	1.519111	.2679773	5.740376	.0054072	-.000147
#2	.0035800	1.523878	.2695393	5.784804	.0057585	-.000662
#3	.0043048	1.502888	.2669310	5.731287	.0046079	-.000961

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.27461	.0020209	.0365180	13.30803	.0628524	.0029076
Stddev	.08677	.0025238	.0002535	.02190	.0008723	.0003396
%RSD	.2607625	124.8804	.6941098	.1645842	1.387839	11.68023

#1	33.21126	.0038999	.0364071	13.28374	.0637550	.0032024
#2	33.23905	-.000848	.0363390	13.31405	.0627883	.0029842
#3	33.37350	.003011	.0368081	13.32629	.0620139	.0025363

Sample Name: Q3283-01 Acquired: 10/7/2025 13:21:11 Type: Unk
Method: 6010-200.7 NEW(v262) 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	-.021746	.0053463	F 14.37276	.2162567	8.252396	-.007822
Stddev	.000261	.0007667	.04104	.0012107	.032955	.002082
%RSD	1.199805	14.33985	.2855261	.5598557	.3993329	26.61514

#1	-.022030	.0045226	14.35566	.2162665	8.245138	-.005445
#2	-.021688	.0054776	14.41958	.2150410	8.223675	-.009322
#3	-.021518	.0060389	14.34303	.2174624	8.288374	-.008699

Elem	Sr4077
Units	ppm
Avg	.3269796
Stddev	.0004683
%RSD	.1432265

#1	.3269329
#2	.3274694
#3	.3265363

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6754.724	98191.99	7397.066	4952.715	8009.034
Stddev	11.053	438.39	47.254	36.250	12.563
%RSD	.1636348	.4464590	.6388213	.7319157	.1568597

#1	6744.210	98689.14	7430.476	4986.506	8008.087
#2	6753.716	97860.85	7343.001	4914.427	7996.972
#3	6766.247	98025.97	7417.721	4957.211	8022.044

Sample Name: Q3283-02 Acquired: 10/7/2025 13:25:26 Type: Unk
Method: 6010-200.7 NEW(v262) 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	-.001809	.0054655	.0037597	-.000381	-.001122	.3597600
Stddev	.001156	.0016683	.0014868	.004235	.000970	.0094242
%RSD	63.90360	30.52325	39.54598	1111.956	86.49014	2.619592

#1	-.000511	.0038828	.0041760	.004205	-.000118	.3680219
#2	-.002729	.0053059	.0049940	-.001201	-.001192	.3617627
#3	-.002188	.0072079	.0021091	-.004146	-.002055	.3494954

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272980	.0000157	.0001125	91.90093	.0028113	.0013303
Stddev	.0002352	.0000468	.0000837	.24428	.0001355	.0000436
%RSD	.8614124	297.9283	74.43579	.2658105	4.821757	3.280985

#1	.0270621	-.000038	.0002066	92.03428	.0029591	.0013087
#2	.0275323	.000035	.0000465	91.61900	.0026928	.0013805
#3	.0272997	.000050	.0000842	92.04953	.0027819	.0013016

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056681	1.717758	.2460863	5.440963	.0065877	-.000713
Stddev	.0004152	.017252	.0010904	.042203	.0002911	.000385
%RSD	7.324752	1.004342	.4430892	.7756450	4.418207	53.92165

#1	.0057792	1.725146	.2448279	5.424427	.0063262	-.000271
#2	.0060165	1.698043	.2467532	5.488930	.0065356	-.000899
#3	.0052087	1.730087	.2466777	5.409533	.0069013	-.000970

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.51094	.0013784	.0426178	11.77595	.0545307	.0023776
Stddev	.19939	.0038851	.0003210	.02529	.0010175	.0002564
%RSD	.6756504	281.8487	.7531587	.2147260	1.865984	10.78187

#1	29.47625	-.002627	.0429431	11.75969	.0556987	.0025970
#2	29.33118	.001632	.0423013	11.76309	.0538362	.0024400
#3	29.72541	.005130	.0426091	11.80508	.0540573	.0020958

Sample Name: Q3283-02 Acquired: 10/7/2025 13:25:26 Type: Unk
Method: 6010-200.7 NEW(v262) 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	-.021127	.0121919	F 13.09679	.2436760	7.450700	-.008546
Stddev	.000129	.0001213	.04247	.0014586	.035056	.001687
%RSD	.6092647	.9951650	.3243120	.5985916	.4705002	19.73902

#1	-.021271	.0123186	13.05602	.2451903	7.482751	-.010488
#2	-.021023	.0120768	13.09356	.2435573	7.413263	-.007697
#3	-.021086	.0121803	13.14078	.2422803	7.456086	-.007452

Elem	Sr4077
Units	ppm
Avg	.2968711
Stddev	.0009794
%RSD	.3299192

#1	.2971605
#2	.2957796
#3	.2976733

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6883.480	103182.2	7591.961	5203.740	8193.711
Stddev	10.500	355.8	15.880	17.221	13.937
%RSD	.1525375	.3448455	.2091627	.3309261	.1700970

#1	6892.669	103306.9	7594.521	5220.830	8193.185
#2	6872.036	103458.9	7606.405	5203.997	8180.045
#3	6885.733	102780.8	7574.957	5186.392	8207.904

Sample Name: Q3283-02DUP Acquired: 10/7/2025 13:29:41 Type: Unk
Method: 6010-200.7 NEW(v262) 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	-.005308	.0045264	.0035718	.0017912	.0012470	.3477462
Stddev	.001887	.0028357	.0016545	.0004659	.0006601	.0103807
%RSD	35.55008	62.64802	46.32198	26.00986	52.93518	2.985123

#1	-.005565	.0027220	.0020224	.0022459	.0019081	.3357705
#2	-.007053	.0077949	.0033784	.0018127	.0005879	.3532913
#3	-.003306	.0030624	.0053145	.0013149	.0012451	.3541767

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0324582	-.000003	.0000399	95.72752	.0008303	.0011467
Stddev	.0017161	.000072	.0000902	1.07583	.0001640	.0000703
%RSD	5.287247	2448.922	226.1491	1.123848	19.74915	6.131743

#1	.0313264	-.000038	.0001222	94.52967	.0009396	.0011425
#2	.0344328	-.000051	.0000538	96.04136	.0009096	.0010786
#3	.0316154	.000080	-.000056	96.61154	.0006418	.0012190

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052031	1.883805	.2569337	5.696954	.0048642	-.001042
Stddev	.0001231	.004978	.0043849	.120581	.0004798	.000385
%RSD	2.366097	.2642624	1.706615	2.116588	9.864723	36.93067

#1	.0053287	1.881176	.2535197	5.558448	.0047910	-.000670
#2	.0050827	1.889546	.2554027	5.753883	.0053765	-.001018
#3	.0051979	1.880692	.2618789	5.778531	.0044252	-.001439

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.67037	-.003065	.0456388	13.01195	.0565430	.0023904
Stddev	.26610	.003054	.0001513	.12484	.0010305	.0002175
%RSD	.8145148	99.63909	.3315499	.9594078	1.822571	9.100393

#1	32.87290	-.006107	.0458108	13.11237	.0557884	.0023985
#2	32.36898	.000001	.0455793	12.87218	.0561235	.0026038
#3	32.76923	-.003090	.0455263	13.05129	.0577172	.0021689

Sample Name: Q3283-02DUP Acquired: 10/7/2025 13:29:41 Type: Unk
Method: 6010-200.7 NEW(v262) 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	-.014744	.0109140	F 14.45920	.2754784	8.227852	-.006970
Stddev	.000648	.0010877	.09785	.0010201	.079251	.000264
%RSD	4.393794	9.966348	.6767176	.3703026	.9632098	3.781128

#1	-.014189	.0096849	14.56881	.2766099	8.292733	-.007167
#2	-.014587	.0117527	14.42815	.2746292	8.139522	-.007073
#3	-.015456	.0113043	14.38064	.2751959	8.251302	-.006671

Elem	Sr4077
Units	ppm
Avg	.3094599
Stddev	.0043671
%RSD	1.411196

#1	.3048678
#2	.3099514
#3	.3135604

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6651.609	98677.24	7662.925	4989.845	7866.087
Stddev	25.721	266.56	140.086	17.787	31.015
%RSD	.3866949	.2701287	1.828098	.3564565	.3942854

#1	6651.751	98734.67	7822.951	4986.618	7863.108
#2	6625.817	98910.41	7603.355	5009.024	7836.670
#3	6677.259	98386.66	7562.470	4973.892	7898.484

Sample Name: Q3283-02LX5 Acquired: 10/7/2025 13:33:56 Type: Unk
Method: 6010-200.7 NEW(v262) 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	-.003391	.0031922	-.000077	.0024116	-.000483	.0644962	-.004915
Stddev	.001095	.0013001	.000938	.0025293	.000373	.0196981	.000721
%RSD	32.29348	40.72738	1223.566	104.8783	77.24244	30.54154	14.66064

#1	-.002982	.0025672	.000952	.0002783	-.000263	.0834212	-.004270
#2	-.002559	.0046868	-.000296	.0052057	-.000272	.0441067	-.005692
#3	-.004631	.0023227	-.000885	.0017508	-.000914	.0659606	-.004781

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000848	.0000515	18.90615	.0001800	.0003222	.0015662	.3289236
Stddev	.0000579	.0000307	.09201	.0000978	.0000980	.0003057	.0036301
%RSD	68.30176	59.63657	.4866646	54.33883	30.42603	19.51629	1.103628

#1	.0001506	.0000447	18.89605	.0000763	.0004342	.0012532	.3311443
#2	.0000416	.0000247	19.00279	.0001932	.0002515	.0018639	.3308919
#3	.0000622	.0000850	18.81960	.0002705	.0002810	.0015815	.3247344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0512164	1.069900	.0010506	-.000482	5.322548	-.001288	.0080401
Stddev	.0006819	.003492	.0002234	.000047	.040915	.001454	.0000732
%RSD	1.331360	.3263727	21.25851	9.833619	.7687079	112.9026	.9108429

#1	.0518167	1.071269	.0013023	-.000449	5.341654	-.002856	.0080955
#2	.0504750	1.072500	.0009735	-.000536	5.350416	.000017	.0079571
#3	.0513575	1.065931	.0008761	-.000459	5.275576	-.001025	.0080677

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.313907	.0097117	.0002446	-.006452	.0010358	2.354127	.0496530
Stddev	.040177	.0003961	.0002051	.001070	.0010967	.006047	.0013254
%RSD	1.736328	4.078324	83.86208	16.58104	105.8739	.2568610	2.669230

#1	2.359669	.0099302	.0004732	-.006222	.0015712	2.356614	.0510097
#2	2.284423	.0092545	.0000766	-.007618	-.000226	2.358534	.0483613
#3	2.297629	.0099504	.0001840	-.005515	.001762	2.347233	.0495881

Sample Name: Q3283-02LX5 Acquired: 10/7/2025 13:33:56 Type: Unk
Method: 6010-200.7 NEW(v262) 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	1.546898	.0016822	.0604164
Stddev	.019269	.0027003	.0003044
%RSD	1.245645	160.5206	.5038886

#1	1.557870	.0042966	.0602783
#2	1.524649	-.001096	.0607654
#3	1.558174	.001846	.0602055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6709.532	105305.3	7020.233	5327.755	8176.077
Stddev	6.506	205.6	15.721	36.386	7.953
%RSD	.0969703	.1952454	.2239437	.6829506	.0972730

#1	6715.125	105126.1	7037.628	5290.868	8177.899
#2	6702.391	105260.0	7007.038	5328.779	8167.372
#3	6711.081	105529.8	7016.034	5363.618	8182.962

Sample Name: Q3283-02MS Acquired: 10/7/2025 13:38:15 Type: Unk
Method: 6010-200.7 NEW(v262) 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	.8091601	1.521192	.9352732	2.010655	.8206377	2.270598
Stddev	.0007800	.042848	.0021777	.007966	.0021617	.069304
%RSD	.0963970	2.816734	.2328371	.3961827	.2634136	3.052225

#1	.8099129	1.522819	.9338657	2.012037	.8214912	2.200718
#2	.8083555	1.477553	.9341723	2.002089	.8181796	2.271766
#3	.8092120	1.563203	.9377815	2.017839	.8222423	2.339310

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2117493	.1928179	.1901751	95.70504	.4111568	.1957910
Stddev	.0091443	.0046977	.0000545	2.79466	.0006443	.0001305
%RSD	4.318443	2.436366	.0286618	2.920076	.1567105	.0666614

#1	.2024356	.1881295	.1901799	92.77482	.4108621	.1957347
#2	.2120980	.1927994	.1901184	95.99947	.4118957	.1959403
#3	.2207142	.1975249	.1902271	98.34082	.4107124	.1956981

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3044342	4.783517	.4463839	7.461872	.4883304	.0724487
Stddev	.0003170	.027215	.0147236	.219672	.0016192	.0005106
%RSD	.1041145	.5689265	3.298419	2.943927	.3315694	.7048078

#1	.3046840	4.752102	.4317452	7.215144	.4870018	.0730361
#2	.3045410	4.798566	.4462155	7.534248	.4878555	.0721989
#3	.3040776	4.799883	.4611910	7.636223	.4901339	.0721111

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.60347	.2944327	.2484499	21.90439	.3245247	.4453265
Stddev	.22251	.0074541	.0008062	.18545	.0073625	.0003253
%RSD	.6621705	2.531699	.3244967	.8466147	2.268692	.0730449

#1	33.34744	.2876569	.2491973	21.69144	.3169936	.4457010
#2	33.75009	.2932237	.2485568	21.99145	.3248745	.4451138
#3	33.71289	.3024174	.2475956	22.03029	.3317061	.4451647

Sample Name: Q3283-02MS Acquired: 10/7/2025 13:38:15 Type: Unk
Method: 6010-200.7 NEW(v262) 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	.6788661	.2027738	F 14.46282	5.936752	7.567093	.1813551
Stddev	.0016351	.0076639	.10620	.031923	.036755	.0043037
%RSD	.2408618	3.779555	.7342994	.5377146	.4857179	2.373076

#1	.6800106	.1943052	14.35503	5.943991	7.585439	.1774421
#2	.6769934	.2047836	14.56736	5.901831	7.524777	.1806586
#3	.6795942	.2092325	14.46606	5.964433	7.591064	.1859645

Elem	Sr4077
Units	ppm
Avg	.4882471
Stddev	.0144265
%RSD	2.954757

#1	.4732354
#2	.4894991
#3	.5020068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6866.272	100899.6	7513.653	5059.408	8086.439
Stddev	8.545	644.5	198.650	18.797	1.565
%RSD	.1244464	.6387042	2.643854	.3715184	.0193593

#1	6859.245	101383.6	7733.141	5075.685	8085.666
#2	6863.788	100168.1	7461.623	5038.835	8085.410
#3	6875.784	101147.2	7346.197	5063.704	8088.240

Sample Name: Q3283-02MSD Acquired: 10/7/2025 13:42:13 Type: Unk
Method: 6010-200.7 NEW(v262) 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	.8206315	1.427396	.9416295	2.045581	.8353410	2.422725
Stddev	.0013442	.017030	.0024155	.001729	.0021517	.009088
%RSD	.1637965	1.193052	.2565217	.0845250	.2575795	.3751193

#1	.8201824	1.428411	.9435916	2.045189	.8352412	2.423343
#2	.8221427	1.409881	.9389317	2.044083	.8332409	2.431489
#3	.8195693	1.443894	.9423652	2.047473	.8375408	2.413344

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2250884	.2002011	.1915223	100.3108	.4099681	.1977742
Stddev	.0025543	.0012560	.0000653	.1464	.0017755	.0002567
%RSD	1.134811	.6273839	.0340904	.1459536	.4330781	.1298186

#1	.2247928	.2009658	.1915934	100.4715	.4079771	.1980188
#2	.2226947	.1987515	.1914650	100.1850	.4105403	.1977970
#3	.2277776	.2008860	.1915084	100.2760	.4113870	.1975069

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3081001	4.909120	.4715045	7.820915	.4928154	.0721937
Stddev	.0001814	.014727	.0025746	.028218	.0004337	.0004385
%RSD	.0588940	.3000026	.5460401	.3608052	.0879990	.6074247

#1	.3080570	4.902036	.4742936	7.836823	.4926323	.0721557
#2	.3079441	4.926051	.4710011	7.788335	.4933107	.0726500
#3	.3082992	4.899274	.4692188	7.837588	.4925034	.0717754

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.24095	.3037166	.2574540	22.11062	.3371224	.4466111
Stddev	.00568	.0020284	.0007294	.06782	.0020249	.0012938
%RSD	.0165769	.6678499	.2832951	.3067479	.6006330	.2896871

#1	34.24097	.3028340	.2567655	22.06152	.3381033	.4451200
#2	34.23527	.3022790	.2573781	22.18801	.3347939	.4474365
#3	34.24662	.3060367	.2582183	22.08233	.3384700	.4472767

Sample Name: Q3283-02MSD Acquired: 10/7/2025 13:42:13 Type: Unk
Method: 6010-200.7 NEW(v262) 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	.6819454	.2154624	F 14.64428	6.026862	7.715033	.1881395
Stddev	.0012182	.0023287	.08630	.010730	.030347	.0010817
%RSD	.1786395	1.080811	.5893143	.1780328	.3933529	.5749227

#1	.6833259	.2174555	14.55480	6.039252	7.749155	.1891618
#2	.6810215	.2160292	14.72700	6.020620	7.704883	.1870069
#3	.6814886	.2129026	14.65105	6.020715	7.691062	.1882498

Elem	Sr4077
Units	ppm
Avg	.5142591
Stddev	.0024873
%RSD	.4836644

#1	.5168734
#2	.5119220
#3	.5139820

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6859.725	102617.6	7322.088	5194.921	8057.716
Stddev	3.243	212.4	24.337	6.645	13.095
%RSD	.0472716	.2069460	.3323712	.1279108	.1625196

#1	6856.183	102829.2	7299.465	5200.955	8042.733
#2	6860.446	102404.5	7347.836	5187.800	8063.449
#3	6862.547	102619.2	7318.964	5196.009	8066.968

Sample Name: Q3283-02A Acquired: 10/7/2025 13:46:11 Type: Unk
Method: 6010-200.7 NEW(v262) 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	.8117186	1.811535	.9287354	2.059710	.8501270	2.322614
Stddev	.0011837	.098286	.0017952	.007980	.0012917	.019708
%RSD	.1458307	5.425542	.1932932	.3874502	.1519373	.8485336

#1	.8104770	1.714675	.9307854	2.055062	.8488638	2.344834
#2	.8118443	1.808742	.9274441	2.055143	.8514454	2.315759
#3	.8128344	1.911187	.9279769	2.068925	.8500716	2.307248

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2191756	.1914851	.1884271	95.04527	.4026785	.1931266
Stddev	.0008152	.0010101	.0001140	.14285	.0007505	.0002012
%RSD	.3719228	.5275276	.0604973	.1503000	.1863690	.1041852

#1	.2191411	.1912390	.1884054	95.09718	.4018224	.1933094
#2	.2200075	.1906208	.1883255	95.15492	.4029904	.1929110
#3	.2183783	.1925956	.1885504	94.88372	.4032228	.1931593

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3030546	4.804718	.4484535	7.474473	.4859290	.0735131
Stddev	.0007888	.058950	.0010381	.019585	.0011960	.0030995
%RSD	.2602854	1.226926	.2314894	.2620257	.2461235	4.216247

#1	.3037866	4.759780	.4496283	7.486836	.4867051	.0770857
#2	.3031581	4.871465	.4480723	7.484692	.4845517	.0715428
#3	.3022192	4.782907	.4476599	7.451892	.4865303	.0719106

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.86289	.2956505	.2473351	22.18419	.3234682	.4489431
Stddev	.22437	.0019495	.0004419	.18892	.0013905	.0007396
%RSD	.6625910	.6593957	.1786649	.8515869	.4298811	.1647346

#1	33.73966	.2939315	.2468297	22.09418	.3245681	.4492312
#2	34.12187	.2977687	.2475273	22.40128	.3219052	.4494953
#3	33.72714	.2952512	.2476484	22.05712	.3239313	.4481028

Sample Name: Q3283-02A Acquired: 10/7/2025 13:46:11 Type: Unk
Method: 6010-200.7 NEW(v262) 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	.7034969	.2096573	F 14.53835	6.043487	7.702963	.1846836
Stddev	.0005191	.0017410	.13953	.021123	.053765	.0015857
%RSD	.0737858	.8304134	.9597672	.3495156	.6979831	.8586313
#1	.7028981	.2095203	14.43231	6.021699	7.647146	.1864347
#2	.7038186	.2079888	14.69642	6.044888	7.707333	.1833445
#3	.7037740	.2114627	14.48631	6.063875	7.754410	.1842717

Elem	Sr4077
Units	ppm
Avg	.4954459
Stddev	.0011972
%RSD	.2416321
#1	.4964369
#2	.4957851
#3	.4941158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6761.252	100520.2	7483.563	5090.235	7941.566
Stddev	2.554	522.1	28.952	32.733	6.816
%RSD	.0377764	.5193601	.3868689	.6430627	.0858323
#1	6758.506	100919.3	7471.026	5127.757	7934.580
#2	6763.556	99929.4	7516.670	5075.421	7948.199
#3	6761.694	100711.9	7462.992	5067.528	7941.919

Sample Name: LR-1 Acquired: 10/7/2025 13:50:09 Type: Unk
Method: 6010-200.7 NEW(v262) 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	-.004027	.0342758	.0177320	-.015928	.0220273	.3118727	.0104019
Stddev	.005506	.0056544	.0015730	.007269	.0010561	.0172450	.0025759
%RSD	136.7508	16.49672	8.871012	45.63401	4.794617	5.529506	24.76386

#1	-.007300	.0407160	.0174366	-.012858	.0230737	.3265848	.0074476
#2	.002331	.0319861	.0194318	-.024228	.0209617	.2928953	.0121778
#3	-.007111	.0301254	.0163276	-.010698	.0220465	.3161381	.0115804

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009769	.0009231	2522.354	.0335137	.0063507	.0076179	.6678108
Stddev	.0000368	.0002463	19.456	.0002361	.0004566	.0004562	.0107609
%RSD	3.768490	26.68430	.7713261	.7045772	7.190010	5.988956	1.611362

#1	.0009892	.0011540	2536.838	.0334880	.0060654	.0071037	.6780923
#2	.0010061	.0009514	2529.984	.0337616	.0061093	.0077755	.6566274
#3	.0009356	.0006639	2500.240	.0332915	.0068773	.0079743	.6687127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0259954	2232.608	.0273016	.0013739	2371.427	.0167417	.0711104
Stddev	.0006167	3.319	.0001146	.0005741	7.508	.0022845	.0005048
%RSD	2.372394	.1486427	.4198929	41.78641	.3166050	13.64583	.7098258

#1	.0254259	2230.529	.0271783	.0017010	2378.720	.0148119	.0709543
#2	.0259099	2236.435	.0273216	.0007110	2363.721	.0192642	.0707021
#3	.0266504	2230.860	.0274050	.0017096	2371.840	.0161489	.0716747

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.254279	.0065862	.0059870	-.014769	-.118617	-.021466	.0142168
Stddev	.635334	.0001962	.0011437	.000847	.002884	.011048	.0005361
%RSD	10.15840	2.978523	19.10281	5.733386	2.431213	51.46876	3.770525

#1	5.580066	.0063747	.0047078	-.014137	-.115908	-.032345	.0142080
#2	6.340931	.0067621	.0069106	-.015731	-.118294	-.021795	.0147572
#3	6.841840	.0066217	.0063426	-.014438	-.121649	-.010257	.0136852

Sample Name: LR-1 Acquired: 10/7/2025 13:50:09 Type: Unk
 Method: 6010-200.7 NEW(v262) 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	.2599767	-.392303	.0607236
Stddev	.0036800	.003401	.0001023
%RSD	1.415512	.8669763	.1685523

#1	.2634229	-.395172	.0606204
#2	.2604065	-.393192	.0607255
#3	.2561006	-.388546	.0608251

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4699.884	72658.42	6629.437	3585.652	4911.063
Stddev	7.803	135.97	21.678	3.366	13.538
%RSD	.1660321	.1871427	.3269938	.0938799	.2756658

#1	4694.505	72689.90	6619.033	3581.984	4907.738
#2	4696.313	72509.46	6614.922	3586.373	4899.497
#3	4708.834	72775.89	6654.356	3588.600	4925.954

Sample Name: LR-3 Acquired: 10/7/2025 13:59:02 Type: Unk
Method: 6010-200.7 NEW(v262) 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	.0930779	.1007275	221.2854	.0085619	.1646012	.1775246	-.011955
Stddev	.0019916	.0010964	1.6789	.0004212	.0039420	.0231644	.001864
%RSD	2.139701	1.088492	.7586889	4.919550	2.394862	13.04855	15.59042

#1	.0921649	.0994774	223.1642	.0083779	.1683334	.2019627	-.014011
#2	.0917064	.1015263	219.9324	.0090438	.1649917	.1747222	-.011477
#3	.0953623	.1011786	220.7596	.0082640	.1604785	.1558889	-.010377

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005512	-.003254	.2181223	24.36260	.0066974	53.92050	.2818079
Stddev	.000082	.000076	.0035779	.07329	.0000346	.45209	.0264062
%RSD	1.493527	2.330141	1.640308	.3008177	.5164547	.8384324	9.370297

#1	-.005595	-.003328	.2215725	24.27915	.0067042	54.42497	.3070919
#2	-.005431	-.003177	.2144292	24.39216	.0067281	53.78452	.2839248
#3	-.005511	-.003258	.2183652	24.41649	.0066600	53.55201	.2544069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.16363	-.249225	23.19842	.0033084	.4104673	-.027654	29.94797
Stddev	.38087	.029560	.18218	.0002909	.0229689	.002303	.10970
%RSD	.7031813	11.86075	.7853144	8.792852	5.595795	8.327735	.3663120

#1	54.58298	-.222467	23.40017	.0031765	.4204364	-.030185	29.91020
#2	54.06872	-.280956	23.14914	.0036419	.4267673	-.027093	29.86214
#3	53.83920	-.244251	23.04595	.0031068	.3841981	-.025683	30.07157

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.005951	-.001219	-.019774	-.013822	-.046518	-.093394	.1756694
Stddev	.046421	.000888	.000777	.000718	.001904	.008143	.0023134
%RSD	4.614602	72.87399	3.927688	5.195459	4.092189	8.719094	1.316876

#1	1.057874	-.002101	-.018910	-.013083	-.045013	-.088381	.1730875
#2	.968461	-.000324	-.020414	-.014517	-.045883	-.102789	.1775537
#3	.991520	-.001232	-.020000	-.013866	-.048658	-.089010	.1763671

Sample Name: LR-3 Acquired: 10/7/2025 13:59:02 Type: Unk
Method: 6010-200.7 NEW(v262) 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	.0946056	.0060814	.0003185
Stddev	.0029388	.0013035	.0000509
%RSD	3.106414	21.43430	15.98264

#1	.0953466	.0070540	.0002643
#2	.0971031	.0065899	.0003260
#3	.0913672	.0046003	.0003653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6398.068	102918.6	7088.125	5036.518	8157.967
Stddev	38.696	415.7	19.234	36.029	49.635
%RSD	.6048141	.4039352	.2713570	.7153647	.6084226

#1	6360.937	103380.1	7105.685	5065.760	8111.313
#2	6395.105	102802.2	7091.121	5047.523	8152.464
#3	6438.160	102573.5	7067.569	4996.269	8210.124

Sample Name: LR-2 Acquired: 10/7/2025 14:10:31 Type: Unk
Method: 6010-200.7 NEW(v262) 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	.0975689	-.071736	.0659132	.0661778	-.164978	1868.027	.0133759
Stddev	.0093976	.005978	.0044138	.0110146	.004757	4.819	.0002291
%RSD	9.631739	8.333423	6.696399	16.64390	2.883653	.2579790	1.712440

#1	.1000135	-.077631	.0608212	.0725169	-.166086	1862.486	.0134784
#2	.0871906	-.071899	.0686467	.0725572	-.159764	1870.355	.0131135
#3	.1055026	-.065678	.0682718	.0534593	-.169083	1871.240	.0135358

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0417045	.0587190	9.564335	-.248238	.0517002	.3074157	2572.375
Stddev	.0005359	.0030317	.051191	.004303	.0004913	.0185969	42.398
%RSD	1.284861	5.162995	.5352310	1.733464	.9502493	6.049427	1.648194

#1	.0416279	.0571651	9.508372	-.251057	.0515799	.2935354	2600.146
#2	.0422745	.0622125	9.608798	-.243285	.0522405	.3285456	2523.573
#3	.0412111	.0567793	9.575835	-.250372	.0512803	.3001662	2593.406

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.215699	.9773353	.0489331	^ *****	2.963978	.0526732	.0418269
Stddev	.002172	.0312434	.0011408	-----	.101979	.0009802	.0047867
%RSD	1.007033	3.196799	2.331281	-----	3.440611	1.860835	11.44407

#1	-.213973	.9471098	.0499600	^ -----	2.878964	.0516001	.0387982
#2	-.218138	1.009506	.0477052	^ -----	2.935921	.0528983	.0473453
#3	-.214985	.975390	.0491341	^ -----	3.077048	.0535213	.0393371

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1806.799	^ *****	-.021386	.0183168	.0029363	.4654805	.0770394
Stddev	20.227	-----	.000383	.0006167	.0011855	.0282495	.0047998
%RSD	1.119515	-----	1.790831	3.367006	40.37317	6.068891	6.230362

#1	1826.467	^ -----	-.020964	.0190237	.0015697	.4494902	.0738159
#2	1786.055	^ -----	-.021710	.0180382	.0035515	.4488532	.0747466
#3	1807.874	^ -----	-.021485	.0178885	.0036877	.4980982	.0825556

Sample Name: LR-2 Acquired: 10/7/2025 14:10:31 Type: Unk
 Method: 6010-200.7 NEW(v262) 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	-.339359	.2594107	-2.46595
Stddev	.025149	.0032383	.04078
%RSD	7.410819	1.248313	1.653738

#1	-.342704	.2610675	-2.49273
#2	-.312705	.2556793	-2.41902
#3	-.362669	.2614853	-2.48611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5736.902	85275.99	7086.370	4473.182	5084.588
Stddev	8.731	359.62	39.642	29.734	1.826
%RSD	.1521953	.4217134	.5594066	.6647093	.0359084

#1	5729.890	84930.34	7118.528	4441.169	5083.387
#2	5746.682	85648.12	7042.080	4499.933	5083.689
#3	5734.135	85249.51	7098.503	4478.445	5086.689

Sample Name: CCV02 Acquired: 10/7/2025 14:19:32 Type: Unk
Method: 6010-200.7 NEW(v262) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.080698	5.203520	4.963307	5.186875	5.048256	9.933525	9.767843
Stddev	.005626	.055242	.010231	.007368	.014771	.046774	.063587
%RSD	.1107333	1.061630	.2061340	.1420526	.2926052	.4708700	.6509808

#1	5.074375	5.205979	4.959426	5.178491	5.032262	9.959703	9.840967
#2	5.082571	5.257491	4.955584	5.189813	5.051124	9.879524	9.737012
#3	5.085149	5.147089	4.974910	5.192321	5.061384	9.961349	9.725548

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2499523	2.505445	24.89372	1.025854	2.480462	1.264304	5.344200
Stddev	.0007033	.003730	.08399	.002806	.006155	.001018	.030131
%RSD	.2813882	.1488702	.3373849	.2735731	.2481504	.0805182	.5638129

#1	.2507130	2.505625	24.96248	1.027989	2.479336	1.264726	5.377163
#2	.2493256	2.501628	24.80011	1.026897	2.474947	1.263143	5.318075
#3	.2498183	2.509081	24.91858	1.022675	2.487102	1.265044	5.337362

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.482994	24.94800	2.486813	1.285344	25.02317	2.500062	2.595232
Stddev	.020324	.15265	.005594	.001322	.18082	.008350	.005220
%RSD	.8185270	.6118574	.2249382	.1028422	.7225909	.3340115	.2011426

#1	2.506433	24.88423	2.486834	1.286431	25.20708	2.493347	2.589565
#2	2.472292	24.83759	2.481209	1.283873	25.01682	2.497427	2.599844
#3	2.470258	25.12219	2.492397	1.285728	24.84562	2.509412	2.596287

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.12357	4.935390	5.139596	5.070742	4.974879	5.268909	5.014543
Stddev	.12150	.011474	.006198	.005199	.023398	.030108	.017352
%RSD	.4651032	.2324801	.1205937	.1025341	.4703166	.5714221	.3460291

#1	26.25799	4.940610	5.132663	5.069618	5.001677	5.247040	5.022662
#2	26.09117	4.922234	5.141527	5.066196	4.958509	5.256440	4.994620
#3	26.02155	4.943326	5.144600	5.076411	4.964450	5.303248	5.026346

Sample Name: CCV02 Acquired: 10/7/2025 14:19:32 Type: Unk
 Method: 6010-200.7 NEW(v262) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.179488	4.647467	4.927924
Stddev	.009548	.024362	.076514
%RSD	.1843497	.5242094	1.552666

#1	5.172537	4.673799	5.002542
#2	5.175552	4.625727	4.849645
#3	5.190375	4.642877	4.931585

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6837.330	95346.29	7261.095	4866.473	7819.757
Stddev	7.493	438.92	49.105	13.482	8.446
%RSD	.1095942	.4603445	.6762741	.2770295	.1080128

#1	6831.957	94845.46	7208.417	4850.954	7810.162
#2	6834.142	95529.46	7305.601	4873.163	7826.068
#3	6845.890	95663.97	7269.268	4875.301	7823.042

Sample Name: CCB02 Acquired: 10/7/2025 14:24:08 Type: Unk
Method: 6010-200.7 NEW(v262) 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	-.002094	.0051495	-.000555	.0010682	-.002387	.0143736	-.006599
Stddev	.002230	.0004635	.000204	.0009479	.000408	.0041128	.000207
%RSD	106.4979	9.000250	36.81096	88.73629	17.08160	28.61351	3.136954

#1	-.000519	.0056411	-.000351	.0006837	-.002857	.0096440	-.006561
#2	-.004645	.0047205	-.000555	.0021480	-.002169	.0171100	-.006414
#3	-.001117	.0050870	-.000759	.0003731	-.002134	.0163668	-.006823

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000777	.0001101	.0044432	-.000389	.0001385	-.000048	.0283663
Stddev	.0000573	.0000470	.0140838	.000032	.0001544	.000408	.0049206
%RSD	73.76790	42.69480	316.9760	8.338134	111.4719	854.7648	17.34653

#1	.0000901	.0001587	.0178574	-.000361	.0000018	.000372	.0334616
#2	.0001279	.0001069	.0056981	-.000425	.0003060	-.000073	.0279957
#3	.0000152	.0000648	-.010226	-.000381	.0001078	-.000442	.0236415

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000678	-.022770	.0001908	-.000408	.0701045	-.004170	-.000434
Stddev	.000902	.021611	.0001850	.000482	.0178465	.002684	.000098
%RSD	133.0494	94.90912	96.97433	118.2530	25.45707	64.35451	22.56105

#1	-.000977	-.031029	-.000016	-.000240	.0622465	-.004805	-.000417
#2	-.001393	-.039032	.000340	-.000032	.0575353	-.001226	-.000346
#3	.000336	.001752	.000248	-.000951	.0905316	-.006480	-.000540

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4898098	.0001652	-.000247	-.003027	.0002191	-.011746	.0005399
Stddev	.0426193	.0004892	.000065	.000079	.0007023	.006555	.0022595
%RSD	8.701186	296.1356	26.32499	2.596349	320.5806	55.80532	418.5305

#1	.4502024	.0004379	-.000284	-.003095	.0003651	-.017542	-.000620
#2	.5349086	.0004571	-.000285	-.002941	.0008368	-.004632	.003144
#3	.4843183	-.000400	-.000172	-.003044	-.000545	-.013066	-.000904

Sample Name: CCB02 Acquired: 10/7/2025 14:24:08 Type: Unk
Method: 6010-200.7 NEW(v262) 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	-.000090	.0029557	.0004107
Stddev	.003146	.0010049	.0001373
%RSD	3504.199	34.00039	33.42463

#1	.000904	.0037457	.0004889
#2	-.003613	.0032967	.0004910
#3	.002439	.0018246	.0002522

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7039.398	100391.3	7460.261	5086.058	8871.337
Stddev	9.467	300.3	25.121	47.952	16.987
%RSD	.1344833	.2990805	.3367331	.9428200	.1914870

#1	7049.839	100102.5	7443.581	5031.356	8885.556
#2	7031.375	100701.8	7489.153	5105.982	8852.526
#3	7036.978	100369.5	7448.048	5120.837	8875.930

Sample Name: Q3270-01 Acquired: 10/7/2025 14:28:14 Type: Unk
Method: 6010-200.7 NEW(v263) 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	.0737446	-.009578	.2314772	.0154467	-.023686	172.6816	.5522151
Stddev	.0011904	.008185	.0022012	.0044531	.002588	.5796	.0013740
%RSD	1.614261	85.45556	.9509286	28.82890	10.92590	.3356253	.2488111

#1	.0749751	-.012210	.2301836	.0110628	-.022908	172.9424	.5523180
#2	.0725988	-.016123	.2340188	.0153114	-.021576	173.0849	.5507926
#3	.0736601	-.000401	.2302293	.0199659	-.026574	172.0174	.5535347

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125795	.0080011	10.59827	.1949215	.1066807	.2341926	343.0051
Stddev	.0000778	.0004675	.03289	.0008186	.0003625	.0025301	3.0926
%RSD	.6188409	5.842750	.3103757	.4199463	.3398134	1.080345	.9016306

#1	.0125428	.0081958	10.58545	.1942365	.1062743	.2362133	342.0738
#2	.0126689	.0083397	10.63565	.1958280	.1067973	.2350095	340.4851
#3	.0125267	.0074677	10.57372	.1946999	.1069706	.2313550	346.4563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.431622	32.50654	.2118740	.0095528	1.620029	.3963709	.5966024
Stddev	.014509	.01395	.0005053	.0014303	.004089	.0045015	.0006848
%RSD	.4227942	.0429064	.2384832	14.97308	.2523829	1.135690	.1147812

#1	3.425361	32.50389	.2120085	.0088288	1.621232	.3911798	.5958296
#2	3.421295	32.49411	.2122984	.0086293	1.615474	.3987357	.5968438
#3	3.448210	32.52163	.2113151	.0112005	1.623381	.3991973	.5971337

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.450546	.2473182	.0034971	.0113612	2.422166	3.461325	7.468888
Stddev	.066971	.0183810	.0002305	.0008062	.002909	.014440	.044348
%RSD	1.038227	7.432136	6.591151	7.095765	.1200943	.4171673	.5937756

#1	6.469677	.2408483	.0036081	.0118308	2.420297	3.458067	7.432453
#2	6.376091	.2330469	.0036510	.0104303	2.420684	3.448793	7.518269
#3	6.505870	.2680593	.0032321	.0118224	2.425518	3.477115	7.455943

Sample Name: Q3270-01 Acquired: 10/7/2025 14:28:14 Type: Unk
 Method: 6010-200.7 NEW(v263) 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	1.116956	.1868807	-.261275
Stddev	.005150	.0008986	.002716
%RSD	.4611182	.4808306	1.039493

#1	1.111580	.1877541	-.260638
#2	1.121847	.1869290	-.258934
#3	1.117441	.1859589	-.264253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7687.917	112539.0	8462.797	5742.297	7731.253
Stddev	22.602	230.8	59.553	40.008	25.450
%RSD	.2939980	.2050438	.7037044	.6967231	.3291891

#1	7664.580	112688.9	8471.668	5785.200	7712.865
#2	7689.466	112273.3	8399.306	5735.682	7720.593
#3	7709.705	112654.8	8517.417	5706.009	7760.300

Sample Name: Q3271-01 Acquired: 10/7/2025 14:32:17 Type: Unk
Method: 6010-200.7 NEW(v263) 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	.0834088	-.011742	.5560983	.0166383	-.042995	312.2534
Stddev	.0033831	.005252	.0018315	.0017460	.003561	2.5034
%RSD	4.056033	44.73002	.3293407	10.49357	8.281416	.8017356

#1	.0832091	-.009281	.5567988	.0148956	-.040101	313.3726
#2	.0801299	-.008173	.5540200	.0166320	-.046971	309.3856
#3	.0868873	-.017773	.5574762	.0183875	-.041912	314.0019

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.514094	.0283820	.0224363	54.87722	.4867921	.4011089
Stddev	.013709	.0000609	.0000976	.06518	.0002813	.0001772
%RSD	.5452897	.2145889	.4349584	.1187773	.0577898	.0441833

#1	2.499539	.0283863	.0225489	54.81013	.4866608	.4009225
#2	2.526761	.0284406	.0223839	54.88121	.4871150	.4011289
#3	2.515981	.0283190	.0223761	54.94031	.4866004	.4012752

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4190415	671.0000	13.38351	126.6089	.6909108	.0184027
Stddev	.0013915	2.4819	.05486	.1867	.0010521	.0012247
%RSD	.3320659	.3698817	.4099211	.1474445	.1522832	6.655063

#1	.4205490	669.2319	13.32895	126.6384	.6897332	.0173609
#2	.4178062	673.8373	13.43867	126.7790	.6917582	.0197518
#3	.4187694	669.9309	13.38292	126.4092	.6912411	.0180954

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.562506	.8579487	1.657576	32.77770	^ *****	.0077817
Stddev	.021245	.0033049	.003350	.15230	-----	.0001292
%RSD	.5963394	.3852117	.2021099	.4646552	-----	1.660283

#1	3.541761	.8542287	1.659469	32.61328	^ -----	.0078051
#2	3.561541	.8590715	1.653708	32.80589	^ -----	.0078976
#3	3.584217	.8605460	1.659551	32.91395	^ -----	.0076424

Sample Name: Q3271-01 Acquired: 10/7/2025 14:32:17 Type: Unk
Method: 6010-200.7 NEW(v263) 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	.0326075	3.374059	3.036101	F 10.88083	6.467812	.8411203
Stddev	.0003082	.013323	.011525	.06063	.043227	.0048554
%RSD	.9453131	.3948751	.3795955	.5572350	.6683364	.5772572
#1	.0325480	3.358726	3.045552	10.81879	6.422432	.8358323
#2	.0329411	3.382821	3.039489	10.93995	6.508503	.8453778
#3	.0323333	3.380628	3.023262	10.88375	6.472502	.8421507

Elem	Sr4077
Units	ppm
Avg	-.435032
Stddev	.001927
%RSD	.4430074
#1	-.434114
#2	-.437247
#3	-.433735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8358.577	120462.0	9538.298	6070.704	7123.820
Stddev	15.788	223.0	2.496	14.577	12.118
%RSD	.1888812	.1851431	.0261644	.2401145	.1701050
#1	8355.772	120488.8	9540.509	6060.947	7130.442
#2	8344.380	120670.5	9538.792	6087.460	7109.834
#3	8375.580	120226.8	9535.592	6063.705	7131.184

Sample Name: Q3271-01LX5 Acquired: 10/7/2025 14:40:27 Type: Unk
Method: 6010-200.7 NEW(v263) 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	.0139845	.0030631	.1146178	.0009152	-.014743	74.71794	.5836034
Stddev	.0018487	.0002453	.0007994	.0065735	.000218	.07246	.0031822
%RSD	13.21998	8.007955	.6974405	718.2786	1.476854	.0969844	.5452618

#1	.0119469	.0033313	.1155165	.0019694	-.014830	74.64475	.5869128
#2	.0155546	.0028500	.1143507	-.006122	-.014905	74.71941	.5805660
#3	.0144520	.0030081	.1139861	.006898	-.014496	74.78966	.5833313

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075993	.0027388	13.72734	.1229172	.0801170	.1186637	156.5723
Stddev	.0001514	.0000606	.00962	.0001939	.0000829	.0009052	2.1553
%RSD	1.992662	2.213993	.0701115	.1577692	.1034543	.7628404	1.376530

#1	.0074703	.0026708	13.71633	.1230232	.0800964	.1176689	159.0558
#2	.0075616	.0027871	13.73155	.1230351	.0802083	.1194390	155.4699
#3	.0077660	.0027585	13.73415	.1226934	.0800464	.1188831	155.1912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.328284	31.20032	.1405966	.0015905	.7237173	.2105872	.4054073
Stddev	.012431	.12145	.0004464	.0006270	.0121827	.0031364	.0008120
%RSD	.3734997	.3892658	.3174976	39.41959	1.683355	1.489334	.2002880

#1	3.337307	31.06024	.1408541	.0023098	.7372286	.2141710	.4045868
#2	3.314105	31.26440	.1408545	.0011594	.7135702	.2083436	.4054244
#3	3.333441	31.27630	.1400811	.0013024	.7203532	.2092471	.4062105

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.216200	.1206214	.0012544	.0039656	.8211024	.6779813	2.136959
Stddev	.102797	.0125631	.0002596	.0003185	.0031882	.0244121	.009298
%RSD	1.424536	10.41530	20.69563	8.030933	.3882837	3.600710	.4350886

#1	7.334734	.1348495	.0010708	.0036093	.8237637	.6982715	2.143526
#2	7.162375	.1159570	.0011410	.0040648	.8219746	.6508897	2.141032
#3	7.151491	.1110576	.0015514	.0042226	.8175688	.6847825	2.126320

Sample Name: Q3271-01LX5 Acquired: 10/7/2025 14:40:27 Type: Unk
 Method: 6010-200.7 NEW(v263) 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	1.226519	.1978844	-.100027
Stddev	.006229	.0009718	.002023
%RSD	.5078811	.4911034	2.022348

#1	1.225298	.1987040	-.102353
#2	1.233268	.1968108	-.099046
#3	1.220991	.1981384	-.098681

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7300.287	105031.3	7505.245	5295.830	8019.583
Stddev	7.573	410.7	76.156	35.702	5.909
%RSD	.1037372	.3909823	1.014703	.6741578	.0736830

#1	7293.711	104564.1	7589.352	5259.063	8013.011
#2	7308.567	105194.9	7485.423	5298.064	8024.459
#3	7298.583	105334.9	7440.960	5330.362	8021.279

Sample Name: Q3271-01MS Acquired: 10/7/2025 14:44:32 Type: Unk
Method: 6010-200.7 NEW(v263) 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	.7294436	1.865115	1.424536	1.610100	.2479648	292.9101
Stddev	.0049178	.156545	.003025	.010981	.0033960	.5279
%RSD	.6741786	8.393293	.2123424	.6820361	1.369529	.1802095

#1	.7264949	1.693339	1.427512	1.599337	.2481832	293.2306
#2	.7351207	1.902257	1.424632	1.609677	.2512462	292.3008
#3	.7267153	1.999748	1.421464	1.621287	.2444648	293.1988

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.318544	.1833177	.2184958	40.57061	.7555236	.5151026
Stddev	.004652	.0009426	.0008319	.04521	.0011645	.0010049
%RSD	.2006390	.5142187	.3807431	.1114236	.1541280	.1950917

#1	2.323561	.1831695	.2176361	40.55654	.7542731	.5146720
#2	2.314373	.1824579	.2185547	40.53411	.7557207	.5162511
#3	2.317697	.1843256	.2192967	40.62118	.7565769	.5143847

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6000001	603.9109	11.43313	111.7769	1.079366	.0831529
Stddev	.0029300	1.8295	.01977	.1963	.001425	.0018639
%RSD	.4883313	.3029389	.1729593	.1756131	.1319962	2.241551

#1	.5988583	604.9238	11.45580	111.5902	1.078897	.0842312
#2	.5978130	605.0100	11.42420	111.7590	1.080966	.0842268
#3	.6033291	601.7990	11.41940	111.9815	1.078235	.0810006

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.578562	1.044504	1.563722	39.49038	^ *****	.3252837
Stddev	.067393	.002925	.002983	.11781	-----	.0002908
%RSD	1.208077	.2800371	.1907606	.2983236	-----	.0893938

#1	5.616156	1.042989	1.567013	39.52119	^ -----	.3255318
#2	5.618773	1.042648	1.561196	39.58971	^ -----	.3253555
#3	5.500758	1.047876	1.562958	39.36022	^ -----	.3249637

Sample Name: Q3271-01MS Acquired: 10/7/2025 14:44:32 Type: Unk
Method: 6010-200.7 NEW(v263) 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	.6784508	3.670410	3.452840	F 14.89250	4.820878	.9053454
Stddev	.0023674	.006656	.016064	.08434	.050375	.0038361
%RSD	.3489370	.1813477	.4652326	.5663480	1.044941	.4237126
#1	.6757363	3.674701	3.456993	14.79512	4.765039	.9013465
#2	.6795290	3.662742	3.466420	14.94257	4.834685	.9056949
#3	.6800871	3.673786	3.435108	14.93980	4.862910	.9089947

Elem	Sr4077
Units	ppm
Avg	-.237473
Stddev	.001833
%RSD	.7716829
#1	-.237690
#2	-.239188
#3	-.235542

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8023.258	115422.1	9137.367	5820.195	7142.776
Stddev	14.584	115.4	44.108	5.791	22.745
%RSD	.1817719	.0999510	.4827157	.0994900	.3184350
#1	8028.802	115349.5	9137.686	5822.381	7146.306
#2	8006.715	115555.1	9181.314	5813.630	7118.472
#3	8034.256	115361.6	9093.101	5824.574	7163.550

Sample Name: Q3271-01MSD Acquired: 10/7/2025 14:48:28 Type: Unk
Method: 6010-200.7 NEW(v263) 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	.7305205	1.757495	1.420610	1.594544	.2440597	301.0524
Stddev	.0058274	.040851	.005309	.006662	.0015307	2.1578
%RSD	.7977110	2.324360	.3737242	.4178111	.6271976	.7167594

#1	.7371858	1.779170	1.425475	1.602206	.2425911	299.6138
#2	.7279877	1.782940	1.421407	1.591307	.2439421	303.5335
#3	.7263880	1.710375	1.414947	1.590119	.2456458	300.0100

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.257043	.1871536	.2203020	38.83691	.7602186	.5073175
Stddev	.012548	.0012719	.0004203	.12601	.0034787	.0009673
%RSD	.5559516	.6796244	.1907665	.3244513	.4575941	.1906780

#1	2.255365	.1859417	.2207791	38.74518	.7624587	.5084216
#2	2.270346	.1870410	.2199865	38.98059	.7619861	.5069118
#3	2.245418	.1884781	.2201405	38.78497	.7562110	.5066190

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6033523	606.8060	10.82712	112.7390	1.079249	.0818723
Stddev	.0042841	8.2760	.07079	.3074	.002604	.0025822
%RSD	.7100511	1.363868	.6538646	.2726931	.2413148	3.153873

#1	.6055567	611.1105	10.80182	112.3848	1.082205	.0829301
#2	.5984148	612.0427	10.90709	112.9371	1.078250	.0837576
#3	.6060853	597.2649	10.77245	112.8950	1.077291	.0789292

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.715791	1.011962	1.569151	38.74822	^ *****	.3268411
Stddev	.095254	.004892	.005594	.52662	-----	.0005382
%RSD	1.666506	.4834038	.3564990	1.359091	-----	.1646716

#1	5.718997	1.009670	1.574616	39.03904	^ -----	.3273883
#2	5.809401	1.017579	1.569401	39.06530	^ -----	.3263124
#3	5.618974	1.008637	1.563436	38.14031	^ -----	.3268224

Sample Name: Q3271-01MSD Acquired: 10/7/2025 14:48:28 Type: Unk
Method: 6010-200.7 NEW(v263) 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	.6781758	2.720512	2.702600	F 14.89890	4.551938	.9058955
Stddev	.0039090	.014179	.023809	.09116	.023716	.0054135
%RSD	.5764045	.5212032	.8809484	.6118652	.5210107	.5975887
#1	.6826830	2.710380	2.718603	14.99757	4.579318	.9039198
#2	.6757112	2.736717	2.713958	14.88133	4.538688	.9120194
#3	.6761332	2.714440	2.675240	14.81781	4.537807	.9017474

Elem	Sr4077
Units	ppm
Avg	-.247088
Stddev	.006102
%RSD	2.469668
#1	-.251357
#2	-.249809
#3	-.240099

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8104.547	117721.3	9154.138	5943.291	7200.462
Stddev	20.145	750.0	47.919	50.087	22.223
%RSD	.2485624	.6370978	.5234711	.8427464	.3086317
#1	8081.830	117252.0	9203.016	5912.333	7175.128
#2	8111.574	117325.6	9152.160	5916.464	7209.590
#3	8120.237	118586.3	9107.239	6001.078	7216.667

Sample Name: Q3271-01A Acquired: 10/7/2025 14:52:25 Type: Unk
Method: 6010-200.7 NEW(v263) 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	.8193877	2.178719	1.642195	1.870781	.7004759	311.0729
Stddev	.0031607	.017253	.006673	.009496	.0029719	4.1809
%RSD	.3857353	.7918779	.4063548	.5075943	.4242706	1.344034

#1	.8206886	2.186802	1.636947	1.879377	.6991487	306.3261
#2	.8216903	2.190445	1.639932	1.872378	.6983988	314.2084
#3	.8157842	2.158908	1.649705	1.860587	.7038802	312.6842

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.690130	.2102270	.2534015	55.76946	.8486094	.6222770
Stddev	.012900	.0007443	.0008178	.11993	.0022366	.0019729
%RSD	.4795430	.3540458	.3227151	.2150520	.2635634	.3170444

#1	2.702801	.2094978	.2527797	55.77073	.8479364	.6205399
#2	2.690578	.2101976	.2530970	55.88875	.8467865	.6218691
#3	2.677012	.2109855	.2543279	55.64889	.8511052	.6244219

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6765016	654.8802	13.64404	127.8808	1.245193	.0874742
Stddev	.0027422	2.5788	.05296	.2793	.002699	.0008613
%RSD	.4053529	.3937843	.3881381	.2184030	.2167790	.9846376

#1	.6739470	656.9241	13.65072	127.6029	1.242342	.0875074
#2	.6761585	655.7337	13.69333	128.1614	1.245527	.0883184
#3	.6793992	651.9828	13.58805	127.8781	1.247709	.0865967

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.098955	1.129941	1.798825	40.64437	^ *****	.3808372
Stddev	.056130	.006445	.002138	.26842	-----	.0003782
%RSD	.9203223	.5703522	.1188583	.6604017	-----	.0993080

#1	6.154643	1.128557	1.797789	40.81862	^ -----	.3811909
#2	6.099830	1.136965	1.801284	40.77922	^ -----	.3808822
#3	6.042393	1.124301	1.797402	40.33526	^ -----	.3804385

Sample Name: Q3271-01A Acquired: 10/7/2025 14:52:25 Type: Unk
Method: 6010-200.7 NEW(v263) 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	.8495361	3.578951	4.555587	F 17.48153	6.402448	1.015771
Stddev	.0021098	.006667	.005943	.03503	.010830	.005014
%RSD	.2483456	.1862959	.1304565	.2003881	.1691602	.4936183

#1	.8471758	3.585263	4.562417	17.44486	6.401575	1.017983
#2	.8512386	3.579611	4.552744	17.51465	6.413688	1.019299
#3	.8501939	3.571978	4.551599	17.48509	6.392080	1.010031

Elem	Sr4077
Units	ppm
Avg	-.242838
Stddev	.000480
%RSD	.1976156

#1	-.243016
#2	-.243204
#3	-.242295

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8262.307	119753.0	9096.417	6124.527	7056.962
Stddev	7.145	211.1	43.382	22.642	13.803
%RSD	.0864714	.1763052	.4769157	.3696936	.1955874

#1	8270.172	119996.8	9146.407	6147.976	7072.537
#2	8260.529	119632.2	9074.207	6102.789	7052.103
#3	8256.219	119630.0	9068.637	6122.815	7046.246

Sample Name: Q3272-01 Acquired: 10/7/2025 14:56:28 Type: Unk
Method: 6010-200.7 NEW(v263) 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	.1157784	-.001301	1.291441	.0024810	-.015844	175.7197
Stddev	.0028522	.012272	.002536	.0010650	.000743	.1277
%RSD	2.463492	943.1282	.1963525	42.92673	4.688534	.0726496

#1	.1134476	.001822	1.288514	.0024774	-.015059	175.6657
#2	.1149287	.009108	1.292958	.0035477	-.016535	175.8655
#3	.1189589	-.014834	1.292851	.0014178	-.015937	175.6280

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.284888	.0146331	.0262547	480.0199	.6779465	.2026530
Stddev	.005364	.0001199	.0003607	3.1656	.0025539	.0003485
%RSD	.4174595	.8193939	1.373644	.6594656	.3767114	.1719710

#1	1.291064	.0144981	.0265544	480.5305	.6767374	.2022925
#2	1.282207	.0147270	.0258545	476.6301	.6808804	.2026782
#3	1.281393	.0146743	.0263552	482.8992	.6762217	.2029882

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9692310	392.4833	6.097816	116.9787	.5459834	.0153407
Stddev	.0011486	.3414	.016505	.1634	.0005931	.0005586
%RSD	.1185073	.0869746	.2706689	.1396432	.1086226	3.641586

#1	.9685588	392.4044	6.115771	116.8776	.5452988	.0159780
#2	.9685769	392.1883	6.094371	117.1672	.5463140	.0151081
#3	.9705572	392.8572	6.083305	116.8913	.5463376	.0149359

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.48324	.6272338	2.185801	37.95132	.5730791	.0133605
Stddev	.03671	.0013904	.006105	.08715	.0034924	.0002784
%RSD	.1708621	.2216670	.2792990	.2296414	.6094138	2.083606

#1	21.47688	.6279722	2.179759	37.88918	.5729360	.0136185
#2	21.52271	.6256301	2.185679	38.05094	.5696605	.0130655
#3	21.45012	.6280993	2.191967	37.91384	.5766409	.0133976

Sample Name: Q3272-01 Acquired: 10/7/2025 14:56:28 Type: Unk
Method: 6010-200.7 NEW(v263) 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	.1441037	F 10.34384	F 16.51811	F 27.40704	F 57.86852	.2271370
Stddev	.0010354	.02471	.07434	.11721	.56131	.0016024
%RSD	.7185373	.2388915	.4500525	.4276697	.9699720	.7054558

#1	.1446532	10.36880	16.43669	27.49342	58.48575	.2288370
#2	.1429093	10.34334	16.53524	27.27361	57.38863	.2256546
#3	.1447485	10.31939	16.58238	27.45408	57.73117	.2269191

Elem	Sr4077
Units	ppm
Avg	1.324997
Stddev	.006753
%RSD	.5096346

#1	1.331080
#2	1.326180
#3	1.317731

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7859.988	117066.1	9068.703	5921.289	6625.682
Stddev	2.751	318.8	16.728	8.686	4.603
%RSD	.0349995	.2723311	.1844561	.1466909	.0694689

#1	7861.451	117393.6	9066.730	5930.496	6630.992
#2	7861.697	116756.7	9053.048	5920.131	6623.224
#3	7856.814	117048.0	9086.329	5913.240	6622.829

Sample Name: Q3272-03 Acquired: 10/7/2025 15:00:33 Type: Unk
Method: 6010-200.7 NEW(v263) 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	.1657610	.0335229	5.356072	.0028070	.0504484	96.09938
Stddev	.0024005	.0103638	.002586	.0018543	.0014799	.15753
%RSD	1.448174	30.91564	.0482744	66.05787	2.933492	.1639242

#1	.1667585	.0225550	5.354808	.0047117	.0520699	96.28099
#2	.1630226	.0431526	5.354362	.0010077	.0501047	96.01753
#3	.1675021	.0348611	5.359046	.0027017	.0491705	95.99962

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.608818	.0118174	.0126903	F 3634.919	.1856405	.0765416
Stddev	.005790	.0000822	.0002487	26.588	.0004827	.0004006
%RSD	.3599023	.6957688	1.959681	.7314567	.2600385	.5233898

#1	1.614549	.0118881	.0129522	3665.620	.1861972	.0769797
#2	1.608935	.0118370	.0126613	3619.658	.1853860	.0764510
#3	1.602970	.0117272	.0124574	3619.479	.1853382	.0761940

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6842379	153.8357	1.923092	174.0036	.2642652	.0008898
Stddev	.0011956	.6908	.008912	.4271	.0005568	.0004123
%RSD	.1747307	.4490221	.4634158	.2454372	.2107124	46.33895

#1	.6834061	154.4867	1.929819	174.3334	.2648952	.0007567
#2	.6836997	153.9093	1.926473	174.1561	.2638389	.0005605
#3	.6856080	153.1111	1.912985	173.5212	.2640615	.0013523

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.23962	.5870433	2.937725	4.952385	.4938938	.0167445
Stddev	.00855	.0050396	.003531	.037370	.0013359	.0010016
%RSD	.0698401	.8584785	.1201925	.7545764	.2704828	5.981728

#1	12.23546	.5926448	2.941782	4.909363	.4940958	.0173044
#2	12.24945	.5856085	2.935343	4.976783	.4951172	.0155881
#3	12.23395	.5828767	2.936051	4.971008	.4924684	.0173410

Sample Name: Q3272-03 Acquired: 10/7/2025 15:00:33 Type: Unk
Method: 6010-200.7 NEW(v263) 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	.0731329	6.239618	9.474564	F 20.93857	F 117.6996	-.493933
Stddev	.0016117	.017124	.019485	.09260	1.3036	.004022
%RSD	2.203770	.2744475	.2056524	.4422561	1.107586	.8143658

#1	.0715561	6.245048	9.496859	21.00498	118.9929	-.498569
#2	.0730652	6.253369	9.466030	20.97794	117.7201	-.491862
#3	.0747773	6.220437	9.460802	20.83279	116.3859	-.491367

Elem	Sr4077
Units	ppm
Avg	3.116733
Stddev	.035496
%RSD	1.138881

#1	3.113336
#2	3.153805
#3	3.083057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6219.051	91792.25	7620.340	4625.520	5547.828
Stddev	3.688	414.37	38.717	12.400	3.862
%RSD	.0592980	.4514258	.5080719	.2680792	.0696051

#1	6223.248	92038.70	7647.862	4627.943	5549.021
#2	6217.573	91313.85	7576.069	4612.087	5550.953
#3	6216.331	92024.21	7637.091	4636.530	5543.511

Sample Name: Q3277-01 Acquired: 10/7/2025 15:04:51 Type: Unk
Method: 6010-200.7 NEW(v263) 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	.1193689	-.021416	2.607112	.0004193	-.020980	148.6038
Stddev	.0017582	.008693	.003453	.0039520	.001459	.3220
%RSD	1.472943	40.59121	.1324492	942.5731	6.952644	.2167111

#1	.1178954	-.012678	2.609902	-.000805	-.019434	148.9590
#2	.1213152	-.030064	2.603250	.004838	-.021174	148.5213
#3	.1188960	-.021506	2.608183	-.002776	-.022332	148.3310

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.286278	.0140544	.0195859	248.7488	.2973705	.1612747
Stddev	.003355	.0001958	.0000765	.9212	.0011202	.0007049
%RSD	.2608552	1.393280	.3906285	.3703506	.3767119	.4370482

#1	1.290122	.0142773	.0196580	249.8121	.2985147	.1612691
#2	1.283935	.0139760	.0195056	248.2458	.2973209	.1619824
#3	1.284778	.0139100	.0195941	248.1886	.2962759	.1605727

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7617117	403.4873	5.275253	141.4965	.3414391	.0102621
Stddev	.0008199	.6552	.028679	.2804	.0000210	.0008778
%RSD	.1076356	.1623862	.5436535	.1981614	.0061453	8.553708

#1	.7607696	403.2921	5.308171	141.7609	.3414159	.0098233
#2	.7621017	402.9519	5.255666	141.2025	.3414568	.0096903
#3	.7622638	404.2179	5.261921	141.5262	.3414446	.0112728

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.846167	.4794164	2.797330	17.72075	.4609148	.0075426
Stddev	.024256	.0010453	.004569	.04330	.0031641	.0002442
%RSD	.2463477	.2180285	.1633452	.2443281	.6864797	3.237123

#1	9.873303	.4788207	2.802524	17.75703	.4608652	.0076823
#2	9.826592	.4806234	2.795537	17.73239	.4577758	.0072607
#3	9.838607	.4788052	2.793929	17.67282	.4641034	.0076848

Sample Name: Q3277-01 Acquired: 10/7/2025 15:04:51 Type: Unk
Method: 6010-200.7 NEW(v263) 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	.1458012	5.125039	3.240237	F 10.78556	8.600017	.2424659
Stddev	.0002895	.016863	.009755	.01353	.020380	.0002745
%RSD	.1985626	.3290312	.3010514	.1254480	.2369746	.1132117

#1	.1458079	5.142368	3.243964	10.78191	8.596093	.2427746
#2	.1460873	5.124065	3.247578	10.77422	8.581885	.2422493
#3	.1455084	5.108684	3.229168	10.80054	8.622074	.2423739

Elem	Sr4077
Units	ppm
Avg	.2348700
Stddev	.0032402
%RSD	1.379573

#1	.2383818
#2	.2342320
#3	.2319963

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7731.505	114208.8	8827.686	5732.625	7015.575
Stddev	13.666	74.3	44.386	25.694	2.945
%RSD	.1767522	.0650984	.5028068	.4482029	.0419817

#1	7741.992	114148.5	8776.663	5703.558	7012.379
#2	7736.472	114186.1	8849.000	5742.009	7018.179
#3	7716.050	114291.9	8857.395	5752.307	7016.169

Sample Name: CCV03 Acquired: 10/7/2025 15:08:53 Type: Unk
Method: 6010-200.7 NEW(v263) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.968566	4.851928	4.840549	5.066244	4.961310	10.02198	9.860090
Stddev	.010470	.189252	.007426	.009789	.006776	.07969	.036878
%RSD	.2107279	3.900550	.1534189	.1932171	.1365724	.7951453	.3740160

#1	4.974789	5.033632	4.833987	5.077372	4.956763	9.97785	9.864804
#2	4.974431	4.866215	4.839050	5.058964	4.958070	9.97412	9.821082
#3	4.956478	4.655938	4.848610	5.062396	4.969098	10.11397	9.894385

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2527717	2.439556	25.09129	1.007330	2.423023	1.235573	5.124937
Stddev	.0001952	.002260	.11917	.015193	.002711	.002876	.090015
%RSD	.0772303	.0926292	.4749421	1.508282	.1118796	.2327521	1.756415

#1	.2526027	2.436957	25.15034	1.024691	2.419929	1.232891	5.223245
#2	.2529854	2.440652	24.95413	.996464	2.424158	1.235219	5.046552
#3	.2527270	2.441058	25.16941	1.000834	2.424981	1.238610	5.105015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.511735	25.13906	2.425805	1.252658	23.73337	2.537922	2.524642
Stddev	.011149	.09225	.003729	.016296	.41920	.010570	.027475
%RSD	.4438928	.3669426	.1537034	1.300942	1.766269	.4164934	1.088271

#1	2.512444	25.12868	2.421502	1.271456	24.20523	2.541483	2.556305
#2	2.500248	25.05244	2.428101	1.243983	23.40397	2.526031	2.510542
#3	2.522513	25.23605	2.427810	1.242534	23.59091	2.546251	2.507081

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.22557	5.005526	5.035225	4.936412	5.019682	5.040679	4.877682
Stddev	.41384	.013118	.004624	.008198	.014213	.081227	.030589
%RSD	1.708297	.2620659	.0918328	.1660762	.2831455	1.611421	.6271276

#1	24.67158	4.995008	5.038990	4.943554	5.025272	5.131059	4.908759
#2	23.85398	5.020225	5.030064	4.938221	5.003524	4.973778	4.876683
#3	24.15115	5.001346	5.036620	4.927460	5.030250	5.017200	4.847605

Sample Name: CCV03 Acquired: 10/7/2025 15:08:53 Type: Unk
Method: 6010-200.7 NEW(v263) 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	5.034173	4.641587	4.964283
Stddev	.045394	.019041	.024658
%RSD	.9017148	.4102360	.4966991

#1	5.080093	4.643868	4.952367
#2	5.033103	4.621508	4.992635
#3	4.989324	4.659386	4.947847

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6948.995	98716.66	7135.243	5016.152	7971.754
Stddev	10.225	1442.45	30.610	55.379	3.642
%RSD	.1471498	1.461197	.4289956	1.104010	.0456806

#1	6949.050	97120.54	7153.110	4952.882	7973.369
#2	6959.193	99926.96	7152.720	5055.817	7974.309
#3	6938.742	99102.49	7099.898	5039.757	7967.584

Sample Name: CCB03 Acquired: 10/7/2025 15:12:56 Type: Unk
Method: 6010-200.7 NEW(v263) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002743	.0062210	.0004490	.0005665	-.002485	-.000426	-.003258
Stddev	.001186	.0032755	.0005102	.0031109	.002244	.015284	.000672
%RSD	43.24599	52.65268	113.6234	549.1712	90.31890	3590.140	20.63879

#1	-.002574	.0065759	.0010005	.0040258	-.004469	.011422	-.003776
#2	-.004005	.0093046	-.000006	-.000325	-.000050	-.017678	-.002498
#3	-.001651	.0027825	.000353	-.002001	-.002935	.004979	-.003500

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000848	.0001717	.0181026	-.000378	.0000474	.0001004	.0216459
Stddev	.0000518	.0001202	.0086771	.000257	.0001313	.0003230	.0041690
%RSD	61.03185	70.01231	47.93307	67.86965	276.6549	321.5761	19.25984

#1	.0001020	.0002471	.0120092	-.000453	.0001132	.0003413	.0206715
#2	.0000267	.0002348	.0142613	-.000589	.0001328	-.000267	.0262157
#3	.0001258	.0000331	.0280373	-.000092	-.000104	.000227	.0180503

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001374	-.017064	-.000126	-.000192	-.063357	-.000659	-.000204
Stddev	.0006014	.027406	.000231	.000422	.024758	.001677	.000128
%RSD	437.8468	160.6113	182.7566	220.2119	39.07754	254.4681	62.85736

#1	.0007374	-.045281	-.000092	-.000235	-.086967	-.000314	-.000299
#2	-.000465	.009452	.000085	-.000591	-.065512	.000819	-.000254
#3	.000140	-.015362	-.000373	.000250	-.037592	-.002482	-.000058

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1220869	.0001153	-.000012	-.002092	.0000739	-.014906	-.000843
Stddev	.0177777	.0005996	.000550	.000363	.0009658	.012073	.000061
%RSD	14.56149	519.9763	4630.595	17.35727	1306.716	80.98937	7.268210

#1	.1061193	.0006163	.000624	-.001907	-.001014	-.020856	-.000774
#2	.1412431	.0002786	-.000328	-.001859	.000831	-.001014	-.000865
#3	.1188982	-.000549	-.000331	-.002511	.000405	-.022849	-.000891

Sample Name: CCB03 Acquired: 10/7/2025 15:12:56 Type: Unk
Method: 6010-200.7 NEW(v263) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0050917	.0019298	.0003449
Stddev	.0013589	.0014754	.0001067
%RSD	26.68936	76.45218	30.92903

#1	.0047558	.0029166	.0003210
#2	.0039322	.0026391	.0002523
#3	.0065871	.0002337	.0004616

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6697.014	102310.4	7255.834	5191.686	8391.120
Stddev	9.121	255.8	4.535	11.579	14.726
%RSD	.1361914	.2499907	.0624962	.2230390	.1754973

#1	6700.341	102192.9	7256.306	5192.721	8395.743
#2	6704.005	102134.5	7260.114	5179.623	8402.980
#3	6686.697	102603.8	7251.081	5202.712	8374.637

Sample Name: Q3269-03 Acquired: 10/7/2025 15:17:30 Type: Unk
Method: 6010-200.7 NEW(v263) 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	-.005671	.0026185	.0348489	.0034782	-.000550	.0865927	.1911091
Stddev	.001168	.0007199	.0019771	.0012961	.002720	.0214692	.0004652
%RSD	20.59773	27.49246	5.673319	37.26222	494.3225	24.79334	.2434357

#1	-.005185	.0018669	.0325746	.0044852	.001490	.0708318	.1914922
#2	-.007003	.0026869	.0361586	.0039335	.000497	.0779015	.1912436
#3	-.004824	.0033018	.0358134	.0020159	-.003638	.1110450	.1905914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0014462	76.88526	-.000244	.0008620	.0740703	.0285259
Stddev	.000023	.0000622	.15015	.000311	.0001867	.0004865	.0025228
%RSD	80.57599	4.299395	.1952886	127.2026	21.66039	.6568463	8.843994

#1	-.000002	.0014087	77.01467	-.000572	.0010735	.0739159	.0270230
#2	-.000039	.0015180	76.92048	.000047	.0007199	.0736796	.0271162
#3	-.000045	.0014120	76.72063	-.000208	.0007927	.0746153	.0314385

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5062862	2.622006	.0177575	-.000695	243.6075	.0005984	.1298670
Stddev	.0009270	.034937	.0001494	.000299	2.1752	.0033150	.0000870
%RSD	.1830964	1.332453	.8415319	43.00455	.8929244	553.9742	.0670190

#1	.5070824	2.642907	.0179161	-.000369	245.9904	.0043473	.1299646
#2	.5052685	2.641437	.0177373	-.000758	243.1036	-.001945	.1297974
#3	.5065075	2.581673	.0176192	-.000957	241.7284	-.000607	.1298389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9090828	.0162727	.0005825	-.021423	-.003927	1.313496	.0313552
Stddev	.0236638	.0006910	.0002385	.000835	.000463	.008642	.0017656
%RSD	2.603046	4.246298	40.94786	3.899020	11.79814	.6579022	5.630867

#1	.9103668	.0157425	.0003503	-.021126	-.004063	1.323004	.0297125
#2	.8848031	.0170541	.0005703	-.022367	-.003411	1.311364	.0332222
#3	.9320785	.0160213	.0008268	-.020777	-.004307	1.306120	.0311309

Sample Name: Q3269-03 Acquired: 10/7/2025 15:17:30 Type: Unk
Method: 6010-200.7 NEW(v263) 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	.6952565	-.011238	.2498038
Stddev	.0022844	.001531	.0013186
%RSD	.3285664	13.62508	.5278605

#1	.6946197	-.009479	.2513169
#2	.6977918	-.012267	.2491941
#3	.6933582	-.011969	.2489004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6678.505	99928.23	7259.091	5069.805	7632.794
Stddev	13.404	291.35	52.020	11.253	15.490
%RSD	.2006966	.2915587	.7166152	.2219645	.2029402

#1	6666.372	99601.57	7311.195	5057.688	7622.825
#2	6692.893	100161.3	7207.155	5071.801	7650.640
#3	6676.250	100021.9	7258.922	5079.927	7624.918

Sample Name: Q3269-06 Acquired: 10/7/2025 15:21:53 Type: Unk
Method: 6010-200.7 NEW(v263) 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	-.004835	.0055699	.0263913	.0060470	.0001583	.1112401	.3020003
Stddev	.002646	.0010367	.0010344	.0026532	.0009580	.0081590	.0020864
%RSD	54.72465	18.61315	3.919570	43.87696	605.1472	7.334619	.6908734

#1	-.007783	.0046983	.0253289	.0090233	.0012371	.1126982	.3002296
#2	-.002668	.0067164	.0273952	.0039297	-.000593	.1185717	.3043004
#3	-.004053	.0052950	.0264500	.0051880	-.000169	.1024503	.3014707

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0001464	18.37520	-.000308	.0005130	.0119122	.0108315
Stddev	.000079	.0000802	.02297	.000204	.0001149	.0003620	.0048345
%RSD	1010.661	54.80005	.1249870	66.28336	22.40258	3.038759	44.63353

#1	-.000022	.0002249	18.34952	-.000201	.0005876	.0119090	.0151758
#2	.000077	.0000646	18.39375	-.000179	.0005708	.0115519	.0116953
#3	-.000079	.0001497	18.38235	-.000543	.0003807	.0122758	.0056234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1063623	2.317367	.0011239	-.000237	255.3578	-.003750	.0444755
Stddev	.0014324	.019577	.0003372	.000726	1.7664	.003528	.0001889
%RSD	1.346706	.8448059	30.00274	305.8768	.6917162	94.08416	.4246225

#1	.1074955	2.324964	.0013168	.000070	256.7460	-.002136	.0443364
#2	.1047523	2.295130	.0013204	-.001066	255.9577	-.007796	.0443995
#3	.1068391	2.332007	.0007346	.000285	253.3696	-.001318	.0446905

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.311042	.0179313	.0007891	-.021211	-.002433	.9814241	.0124080
Stddev	.020208	.0003214	.0002234	.000312	.002296	.0026905	.0015412
%RSD	1.541366	1.792244	28.30520	1.473159	94.36886	.2741396	12.42100

#1	1.309137	.0179113	.0008291	-.020855	-.000864	.9788545	.0136544
#2	1.291853	.0176204	.0005485	-.021337	-.005069	.9842210	.0106848
#3	1.332134	.0182623	.0009898	-.021441	-.001367	.9811969	.0128849

Sample Name: Q3269-06 Acquired: 10/7/2025 15:21:53 Type: Unk
Method: 6010-200.7 NEW(v263) 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	.2154738	-.004424	.0605029
Stddev	.0017345	.001318	.0001217
%RSD	.8049653	29.77853	.2011122

#1	.2156462	-.003090	.0603828
#2	.2171157	-.005724	.0606261
#3	.2136596	-.004459	.0604998

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6679.753	97391.93	7163.817	4976.558	7681.478
Stddev	28.111	289.84	38.505	7.772	30.187
%RSD	.4208377	.2976059	.5374917	.1561814	.3929907

#1	6647.297	97721.87	7148.585	4982.618	7647.176
#2	6696.393	97178.35	7207.607	4979.260	7703.998
#3	6695.569	97275.56	7135.258	4967.795	7693.259

Sample Name: Q3281-01 Acquired: 10/7/2025 15:26:18 Type: Unk
Method: 6010-200.7 NEW(v263) 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	-.003655	.0072865	.0041990	-.000860	.0011843	.5940987
Stddev	.000576	.0019767	.0011870	.004900	.0011137	.0066153
%RSD	15.76846	27.12885	28.26808	570.1175	94.03865	1.113511

#1	-.004053	.0084346	.0047390	-.006119	.0007889	.5888119
#2	-.003918	.0084210	.0050200	.003578	.0024418	.5919672
#3	-.002994	.0050040	.0028380	-.000038	.0003223	.6015171

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0397328	-.000086	.0000623	161.3644	.0040516	.0023570
Stddev	.0016021	.000093	.0000747	.3915	.0004467	.0002851
%RSD	4.032214	108.6639	119.8447	.2425881	11.02635	12.09390

#1	.0413370	-.000149	.0000013	160.9501	.0039802	.0024764
#2	.0381328	.000021	.0000400	161.7281	.0036448	.0020317
#3	.0397287	-.000131	.0001456	161.4151	.0045297	.0025630

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203638	2.760397	.4460509	8.150084	.0089722	-.000760
Stddev	.0002325	.008671	.0026915	.077837	.0001747	.000410
%RSD	1.141712	.3141079	.6034067	.9550505	1.947116	53.95894

#1	.0201514	2.766280	.4435253	8.071314	.0088795	-.000299
#2	.0206122	2.764472	.4488822	8.226954	.0088634	-.001083
#3	.0203276	2.750440	.4457453	8.151985	.0091737	-.000898

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.26867	-.001101	.0747382	20.71951	.1062010	.0044598
Stddev	.13869	.001656	.0002274	.07258	.0008557	.0000287
%RSD	.3063624	150.4687	.3042051	.3502818	.8057823	.6433613

#1	45.12289	-.000718	.0749898	20.65503	.1071812	.0044834
#2	45.28414	-.002915	.0745474	20.79811	.1056032	.0044681
#3	45.39897	.000330	.0746775	20.70538	.1058185	.0044278

Sample Name: Q3281-01 Acquired: 10/7/2025 15:26:18 Type: Unk
Method: 6010-200.7 NEW(v263) 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	-.016489	.0223481	F 16.64931	.5605046	F 12.54968	-.012907
Stddev	.000646	.0021248	.01273	.0010706	.06445	.001389
%RSD	3.916647	9.507576	.0764792	.1910076	.5135328	10.75993

#1	-.016951	.0216669	16.64573	.5597998	12.48247	-.011360
#2	-.015751	.0247299	16.66344	.5599774	12.61096	-.013318
#3	-.016765	.0206474	16.63874	.5617366	12.55561	-.014045

Elem	Sr4077
Units	ppm
Avg	.4728818
Stddev	.0016890
%RSD	.3571649

#1	.4710071
#2	.4742847
#3	.4733537

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6779.733	96173.43	7223.318	4813.730	8013.348
Stddev	15.106	171.30	9.396	19.234	19.458
%RSD	.2228047	.1781185	.1300799	.3995685	.2428180

#1	6796.952	95993.10	7226.949	4791.520	8032.940
#2	6768.716	96193.20	7212.648	4824.904	7994.028
#3	6773.532	96333.99	7230.357	4824.764	8013.075

Sample Name: Q3281-02 Acquired: 10/7/2025 15:30:31 Type: Unk
Method: 6010-200.7 NEW(v263) 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	-.004621	.0048897	.0046132	-.000656	-.000384	.5080383
Stddev	.001386	.0028755	.0009576	.002849	.002302	.0076142
%RSD	29.99627	58.80778	20.75913	434.3373	598.6546	1.498753

#1	-.004201	.0051733	.0056847	-.002850	.002075	.5151509
#2	-.003493	.0018829	.0043138	.002564	-.002486	.5089581
#3	-.006169	.0076130	.0038410	-.001682	-.000743	.5000060

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0456757	-.000091	.0000497	167.0708	.0016604	.0024659
Stddev	.0015031	.000009	.0001342	.2782	.0006803	.0002968
%RSD	3.290724	10.44415	270.0914	.1665005	40.97228	12.03501

#1	.0473093	-.000080	.0000577	167.2689	.0011466	.0026263
#2	.0453665	-.000097	.0001797	167.1907	.0014028	.0026480
#3	.0443513	-.000096	-.000088	166.7528	.0024320	.0021234

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067779	3.133621	.4782055	8.295933	.0091073	-.000600
Stddev	.0002564	.008187	.0006172	.031846	.0002102	.000613
%RSD	3.782453	.2612715	.1290584	.3838697	2.307493	102.2902

#1	.0064831	3.124327	.4776170	8.260820	.0088690	-.001281
#2	.0069017	3.136766	.4788478	8.322947	.0092664	-.000091
#3	.0069487	3.139769	.4781518	8.304032	.0091863	-.000427

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.65558	.0036631	.0757579	20.06786	.0990373	.0028762
Stddev	.29424	.0015817	.0001875	.12806	.0006332	.0002490
%RSD	.6740012	43.17907	.2475025	.6381526	.6393167	8.657168

#1	43.80298	.0023881	.0759437	20.06731	.0988003	.0029025
#2	43.84698	.0054330	.0757613	20.19620	.0997548	.0031109
#3	43.31677	.0031680	.0755687	19.94008	.0985569	.0026150

Sample Name: Q3281-02 Acquired: 10/7/2025 15:30:31 Type: Unk
Method: 6010-200.7 NEW(v263) 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	-.020138	.0120465	F 15.97997	.4001359	F 11.79825	-.015305
Stddev	.000327	.0016332	.11588	.0018639	.09168	.000750
%RSD	1.622775	13.55768	.7251456	.4658129	.7770766	4.903433
#1	-.019769	.0135787	15.96693	.4009507	11.80200	-.014439
#2	-.020391	.0103282	16.10181	.4014537	11.88800	-.015763
#3	-.020254	.0122328	15.87116	.3980034	11.70475	-.015713

Elem	Sr4077
Units	ppm
Avg	.4660031
Stddev	.0006708
%RSD	.1439559
#1	.4665484
#2	.4662071
#3	.4652540

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6722.934	96172.33	7121.575	4838.386	7908.859
Stddev	7.978	249.36	24.135	17.306	8.187
%RSD	.1186672	.2592869	.3388948	.3576797	.1035187
#1	6720.805	96460.13	7134.570	4839.038	7906.665
#2	6716.237	96020.69	7136.427	4855.357	7901.992
#3	6731.761	96036.17	7093.727	4820.764	7917.919

Sample Name: Q3272-03DLX25 Acquired: 10/7/2025 15:34:44 Type: Unk
Method: 6010-200.7 NEW(v263) 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	.0006399	.0063458	.2068247	.0005948	-.000421	4.158301	.0597531
Stddev	.0008214	.0008384	.0013083	.0020208	.000302	.008151	.0015188
%RSD	128.3713	13.21237	.6325742	339.7145	71.78311	.1960115	2.541853

#1	.0015627	.0073081	.2063326	.0004466	-.000759	4.156098	.0593919
#2	-.000011	.0059561	.2083077	.0026857	-.000177	4.151478	.0614200
#3	.000368	.0057730	.2058338	-.001348	-.000327	4.167327	.0584474

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006025	.0003473	177.4051	.0080836	.0027918	.0339597	6.391212
Stddev	.0000773	.0000274	.5485	.0001705	.0001115	.0003685	.034200
%RSD	12.82260	7.897793	.3091873	2.109155	3.993186	1.085008	.5351161

#1	.0005146	.0003749	177.9060	.0081422	.0027118	.0343734	6.362421
#2	.0006594	.0003200	177.4905	.0082171	.0029191	.0336668	6.429016
#3	.0006336	.0003470	176.8190	.0078916	.0027443	.0338390	6.382199

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0918004	8.244330	.0096450	-.000796	.1056115	.0246590	.1229374
Stddev	.0010605	.082767	.0001514	.000265	.0338491	.0053831	.0008096
%RSD	1.155256	1.003929	1.570162	33.21831	32.05061	21.83016	.6585193

#1	.0911640	8.334567	.0097300	-.000513	.1250054	.0196883	.1234992
#2	.0930247	8.226477	.0097348	-.000840	.0665263	.0303765	.1233036
#3	.0912124	8.171946	.0094701	-.001036	.1253028	.0239122	.1220095

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.146908	.0169017	.0012434	-.019743	.2832160	.3371057	.6683253
Stddev	.049336	.0010420	.0002050	.000803	.0012514	.0073386	.0024905
%RSD	33.58302	6.164981	16.48531	4.069080	.4418382	2.176943	.3726455

#1	-.173077	.0172938	.0012008	-.020250	.2819778	.3445207	.6657007
#2	-.090000	.0176908	.0010631	-.018817	.2844801	.3369506	.6686197
#3	-.177645	.0157206	.0014664	-.020163	.2831900	.3298460	.6706555

Sample Name: Q3272-03DLX25 Acquired: 10/7/2025 15:34:44 Type: Unk
Method: 6010-200.7 NEW(v263) 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	3.616600	-.028659	.1362806
Stddev	.016088	.000881	.0001754
%RSD	.4448307	3.073465	.1286813

#1	3.634211	-.027825	.1363439
#2	3.602676	-.028573	.1364155
#3	3.612913	-.029580	.1360823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6925.217	104679.0	7270.710	5291.484	8137.333
Stddev	12.542	238.4	22.108	8.614	9.981
%RSD	.1811025	.2277308	.3040646	.1627849	.1226522

#1	6919.002	104686.5	7260.343	5283.604	8132.378
#2	6939.652	104437.0	7255.691	5290.168	8148.821
#3	6916.996	104913.6	7296.096	5300.680	8130.799

Sample Name: Q3271-01DUP Acquired: 10/7/2025 15:38:56 Type: Unk
Method: 6010-200.7 NEW(v263) 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	.0852808	-.011917	.5606609	.0126162	-.042309	322.1982
Stddev	.0009108	.002595	.0054792	.0022578	.000610	1.1124
%RSD	1.068014	21.77111	.9772829	17.89609	1.441272	.3452519

#1	.0855355	-.009358	.5578519	.0101150	-.041662	320.9374
#2	.0842698	-.011848	.5571558	.0132297	-.042392	323.0413
#3	.0860372	-.014546	.5669750	.0145039	-.042873	322.6160

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.536558	.0292466	.0273359	55.69519	.4888625	.4049805
Stddev	.016019	.0003096	.0008161	.21418	.0035647	.0004369
%RSD	.6315399	1.058491	2.985462	.3845650	.7291816	.1078860

#1	2.536445	.0289157	.0266829	55.59933	.4929559	.4045526
#2	2.520596	.0292947	.0270741	55.54569	.4871903	.4049630
#3	2.552634	.0295292	.0282508	55.94057	.4864414	.4054259

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4164941	659.5653	13.55279	128.6721	.6999542	.0147804
Stddev	.0041632	6.9106	.09061	.5320	.0012817	.0018238
%RSD	.9995730	1.047748	.6686014	.4134512	.1831061	12.33917

#1	.4117342	666.7396	13.51429	128.2450	.6988036	.0152779
#2	.4182913	652.9528	13.48778	128.5033	.6997234	.0127595
#3	.4194568	659.0034	13.65629	129.2680	.7013356	.0163037

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.610266	.8837995	1.641979	32.66520	^ *****	.0065805
Stddev	.051181	.0026747	.014668	.45841	-----	.0002026
%RSD	1.417644	.3026313	.8932964	1.403370	-----	3.079439

#1	3.667035	.8808757	1.658681	33.19146	^ -----	.0068098
#2	3.567655	.8861230	1.631196	32.35277	^ -----	.0065066
#3	3.596108	.8843998	1.636058	32.45137	^ -----	.0064253

Sample Name: Q3271-01DUP Acquired: 10/7/2025 15:38:56 Type: Unk
Method: 6010-200.7 NEW(v263) 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	.0301847	4.185034	F 19.87551	F 11.17885	6.659720	.8430563
Stddev	.0002998	.037680	.24729	.07843	.039533	.0062061
%RSD	.9933530	.9003454	1.244204	.7016203	.5936069	.7361407
#1	.0300084	4.171469	20.15344	11.09207	6.614344	.8434265
#2	.0300148	4.156015	19.79324	11.19979	6.678089	.8366734
#3	.0305309	4.227618	19.67983	11.24469	6.686725	.8490690

Elem	Sr4077
Units	ppm
Avg	-.420316
Stddev	.006326
%RSD	1.504972
#1	-.427295
#2	-.414961
#3	-.418691

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8276.051	121006.2	9258.166	6086.215	7022.237
Stddev	23.214	631.6	111.366	45.632	21.107
%RSD	.2804999	.5219697	1.202892	.7497558	.3005729
#1	8299.754	120277.1	9380.729	6033.599	7044.319
#2	8275.040	121384.4	9230.589	6110.095	7020.127
#3	8253.359	121357.2	9163.180	6114.952	7002.264

Sample Name: PB169982BL Acquired: 10/7/2025 15:43:48 Type: Unk
Method: 6010-200.7 NEW(v264) 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	-.002573	.0040927	-.001399	-.000460	-.003195	.0027171
Stddev	.000557	.0011055	.000443	.001392	.000987	.0077551
%RSD	21.65146	27.01195	31.68530	302.9811	30.90121	285.4185

#1	-.002095	.0031639	-.001305	.001133	-.004269	.0107929
#2	-.003185	.0053155	-.001010	-.001061	-.002328	.0020298
#3	-.002440	.0037988	-.001882	-.001450	-.002988	-.004671

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011473	.0000825	.0000356	-.003938	-.000433	.0000645
Stddev	.001109	.0000435	.0001233	.006781	.000147	.0001430
%RSD	9.665831	52.80086	345.7862	172.2097	33.93272	221.7220

#1	-.010812	.0001189	.0000946	-.008131	-.000596	.0001943
#2	-.012754	.0000342	.0001184	.003886	-.000392	.0000880
#3	-.010855	.0000943	-.000106	-.007568	-.000311	-.000089

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001476	.0212477	-.000680	-.019691	-.000097	-.000413
Stddev	.0002424	.0054559	.000880	.023686	.000098	.000303
%RSD	164.1914	25.67747	129.3842	120.2896	101.0450	73.53456

#1	.0004202	.0192867	-.000312	-.002854	-.000011	-.000131
#2	.0000661	.0170434	-.000044	-.009443	-.000076	-.000734
#3	-.000044	.0274131	-.001684	-.046776	-.000204	-.000373

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3250998	-.001679	-.000555	.3549671	-.004489	-.000541
Stddev	.0145983	.000815	.000125	.0475513	.000269	.000192
%RSD	4.490402	48.52877	22.52332	13.39598	6.003445	35.55323

#1	.3184342	-.001757	-.000443	.3006107	-.004768	-.000640
#2	.3150242	-.000828	-.000690	.3754249	-.004230	-.000319
#3	.3418411	-.002453	-.000533	.3888658	-.004468	-.000663

Sample Name: PB169982BL Acquired: 10/7/2025 15:43:48 Type: Unk
Method: 6010-200.7 NEW(v264) 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	-.003159	-.000141	-.013655	.0005001	F .0460977	.0045135
Stddev	.000250	.000758	.007749	.0005800	.0026291	.0020434
%RSD	7.900940	535.9204	56.74295	115.9640	5.703407	45.27285

#1	-.003143	.000435	-.014204	.0002847	.0490514	.0025331
#2	-.002918	-.001000	-.021115	.0000587	.0452282	.0066145
#3	-.003417	.000141	-.005647	.0011570	.0440134	.0043928

Elem	Sr4077
Units	ppm
Avg	-.000093
Stddev	.000025
%RSD	27.14087

#1	-.000064
#2	-.000105
#3	-.000109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7116.254	105760.1	7379.394	5332.144	8845.710
Stddev	21.964	110.1	37.261	7.317	31.385
%RSD	.3086393	.1040602	.5049356	.1372309	.3548024

#1	7093.778	105764.7	7386.117	5339.057	8815.653
#2	7137.666	105867.8	7412.836	5332.894	8878.272
#3	7117.316	105647.9	7339.229	5324.481	8843.206

Sample Name: PB169982BS Acquired: 10/7/2025 15:48:08 Type: Unk
Method: 6010-200.7 NEW(v264) 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	.8019742	1.804305	.9552822	2.053357	.8244812	1.970600
Stddev	.0073216	.152204	.0063720	.017958	.0069475	.013847
%RSD	.9129427	8.435593	.6670240	.8745700	.8426466	.7026811

#1	.8071614	1.678035	.9623426	2.061171	.8322163	1.956041
#2	.8051619	1.973307	.9535453	2.066084	.8224557	1.972157
#3	.7935991	1.761571	.9499588	2.032816	.8187716	1.983603

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1770545	.2221849	.1927006	1.023910	.4501999	.1948530
Stddev	.0011422	.0020489	.0013739	.019214	.0007210	.0014499
%RSD	.6450939	.9221763	.7129494	1.876552	.1601421	.7441106

#1	.1765562	.2210148	.1941379	1.005706	.4506828	.1964795
#2	.1783612	.2245508	.1925633	1.043996	.4493712	.1943835
#3	.1762462	.2209892	.1914005	1.022028	.4505457	.1936960

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3127352	3.226005	.2049819	2.016902	.5045726	.0795607
Stddev	.0018120	.013494	.0010167	.013613	.0037035	.0004124
%RSD	.5794129	.4182942	.4959995	.6749389	.7339859	.5183600

#1	.3145582	3.241078	.2058651	2.004149	.5085594	.0790847
#2	.3127128	3.215047	.2052102	2.031236	.5039187	.0797867
#3	.3109344	3.221891	.2038705	2.015321	.5012395	.0798108

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.683332	.3027021	.2201589	9.783024	.3227460	.4244988
Stddev	.042810	.0022712	.0006278	.050303	.0042426	.0030647
%RSD	1.595398	.7503183	.2851390	.5141890	1.314524	.7219532

#1	2.732512	.3021543	.2194349	9.825690	.3203787	.4270838
#2	2.663069	.3051971	.2204912	9.727557	.3276440	.4252993
#3	2.654416	.3007548	.2205507	9.795824	.3202153	.4211133

Sample Name: PB169982BS Acquired: 10/7/2025 15:48:08 Type: Unk
Method: 6010-200.7 NEW(v264) 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	.6939386	.1991299	.8854225	5.601461	F .0020681	.1945565
Stddev	.0067510	.0012275	.0089574	.054731	.0030781	.0006066
%RSD	.9728495	.6164199	1.011657	.9770859	148.8418	.3117815

#1	.6993401	.2002497	.8951385	5.633732	-.001020	.1952153
#2	.6961054	.1993225	.8774928	5.632383	.005136	.1940210
#3	.6863702	.1978175	.8836361	5.538267	.002088	.1944333

Elem	Sr4077
Units	ppm
Avg	.1902691
Stddev	.0012356
%RSD	.6493862

#1	.1910690
#2	.1908922
#3	.1888460

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7036.578	93224.07	6723.119	4762.728	8546.964
Stddev	29.126	329.95	51.473	14.076	41.039
%RSD	.4139245	.3539370	.7656141	.2955418	.4801560

#1	7004.168	93213.47	6768.276	4765.365	8500.389
#2	7045.001	93559.21	6667.072	4775.299	8562.682
#3	7060.564	92899.55	6734.007	4747.520	8577.821

Sample Name: PB169979BL Acquired: 10/7/2025 15:52:09 Type: Unk
Method: 6010-200.7 NEW(v264) 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	-.002857	.0040563	.0009243	.0019726	-.001715	.0011464	-.007533
Stddev	.000387	.0025364	.0005591	.0018618	.001749	.0082116	.001950
%RSD	13.54425	62.52998	60.48469	94.38555	101.9959	716.3099	25.89059

#1	-.002611	.0062140	.0003627	.0011750	-.001010	.0040189	-.009161
#2	-.003302	.0012623	.0009295	.0041003	-.000428	-.008116	-.008067
#3	-.002657	.0046927	.0014808	.0006424	-.003707	.007536	-.005372

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001062	.0001124	-.007371	-.000399	-.000049	-.000123	.0035586
Stddev	.0000523	.0000843	.006211	.000361	.000137	.000043	.0132134
%RSD	49.21137	74.97585	84.26523	90.54521	277.8701	34.78482	371.3099

#1	.0001324	.0001819	-.001076	.000011	-.000100	-.000116	-.002409
#2	.0001402	.0001367	-.013494	-.000671	-.000154	-.000169	-.005619
#3	.0000460	.0000186	-.007541	-.000538	.000106	-.000084	.018703

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000854	-.024319	-.000267	-.000098	-.028742	-.001200	-.000341
Stddev	.000435	.021808	.000247	.000396	.025904	.001743	.000207
%RSD	51.00040	89.67645	92.49297	402.9779	90.12477	145.2005	60.58923

#1	-.000370	-.048653	-.000490	.000270	-.035455	.000274	-.000390
#2	-.000977	-.006541	-.000002	-.000517	-.050629	-.003124	-.000519
#3	-.001214	-.017762	-.000310	-.000048	-.000143	-.000751	-.000114

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2755285	-.004553	-.000346	-.002198	.0005631	-.007508	-.000865
Stddev	.0299394	.000498	.000128	.000199	.0001822	.004511	.000539
%RSD	10.86615	10.93706	37.05424	9.030900	32.35689	60.08016	62.23663

#1	.3100702	-.004699	-.000294	-.002008	.0007699	-.002368	-.001417
#2	.2594912	-.003998	-.000252	-.002182	.0004261	-.009346	-.000839
#3	.2570243	-.004962	-.000492	-.002404	.0004934	-.010810	-.000341

Sample Name: PB169979BL Acquired: 10/7/2025 15:52:09 Type: Unk
Method: 6010-200.7 NEW(v264) 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	.0010225	.0023661	-.000084
Stddev	.0014572	.0013409	.000160
%RSD	142.5240	56.67226	191.5926

#1	.0023558	.0013137	-.000165
#2	.0012447	.0038759	.000101
#3	-.000533	.0019087	-.000187

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6795.465	94263.48	7346.398	4792.197	8547.981
Stddev	17.542	129.52	35.898	6.138	24.569
%RSD	.2581463	.1374024	.4886479	.1280919	.2874268

#1	6804.032	94115.29	7341.441	4787.513	8558.598
#2	6807.078	94320.13	7384.517	4799.146	8565.457
#3	6775.286	94355.03	7313.236	4789.931	8519.889

Sample Name: PB169979BS Acquired: 10/7/2025 15:56:28 Type: Unk
Method: 6010-200.7 NEW(v264) 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	.7928074	1.689602	.9480421	2.043955	.8204844	1.955612	.1818169
Stddev	.0015272	.113401	.0014116	.006575	.0017776	.008894	.0013597
%RSD	.1926309	6.711692	.1488924	.3216881	.2166550	.4547923	.7478177

#1	.7945245	1.820238	.9495631	2.051317	.8184418	1.946209	.1826004
#2	.7916012	1.632063	.9477890	2.038667	.8213303	1.963889	.1802469
#3	.7922964	1.616506	.9467743	2.041882	.8216811	1.956739	.1826034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2081009	.1905969	1.006269	.4421772	.1932200	.3108617	3.143535
Stddev	.0004746	.0002369	.011395	.0019687	.0003330	.0002817	.010691
%RSD	.2280479	.1242925	1.132430	.4452301	.1723339	.0906360	.3401046

#1	.2076711	.1907794	1.013593	.4407341	.1928660	.3107973	3.140595
#2	.2080214	.1903292	1.012075	.4444199	.1932669	.3106177	3.155389
#3	.2086102	.1906821	.993140	.4413776	.1935270	.3111701	3.134621

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2051545	1.991688	.5047055	.0756023	2.625184	.2998229	.2065097
Stddev	.0006257	.022709	.0008428	.0003421	.041614	.0021048	.0009346
%RSD	.3049810	1.140201	.1669897	.4524724	1.585169	.7020128	.4525935

#1	.2055955	1.997699	.5037506	.0759929	2.654654	.2990239	.2075012
#2	.2044384	1.966577	.5053453	.0754576	2.643316	.2982345	.2063831
#3	.2054296	2.010787	.5050207	.0753563	2.577580	.3022102	.2056447

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.299444	.3054623	.4215549	.6838173	.1973747	.8498080	5.555881
Stddev	.080792	.0010096	.0010040	.0008331	.0017856	.0167739	.010740
%RSD	.8687871	.3305114	.2381653	.1218240	.9046677	1.973846	.1933028

#1	9.329076	.3048781	.4215453	.6843809	.1990077	.8304637	5.566969
#2	9.361237	.3048808	.4205558	.6828604	.1954682	.8603241	5.545528
#3	9.208020	.3066281	.4225637	.6842105	.1976484	.8586362	5.555146

Sample Name: PB169979BS Acquired: 10/7/2025 15:56:28 Type: Unk
 Method: 6010-200.7 NEW(v264) 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 -.002083	.1929793	.1915983
Stddev	.000389	.0030618	.0010254
%RSD	18.66020	1.586585	.5351712

#1	-.001826	.1964442	.1927739
#2	-.002530	.1906383	.1908883
#3	-.001893	.1918554	.1911328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6999.477	101643.1	7133.975	5145.102	8537.727
Stddev	4.218	474.0	25.324	28.522	4.274
%RSD	.0602560	.4663442	.3549762	.5543479	.0500644

#1	6999.347	102004.5	7157.576	5140.523	8534.043
#2	7003.758	101106.4	7107.223	5119.147	8536.724
#3	6995.326	101818.3	7137.126	5175.636	8542.414

Sample Name: CCV04 Acquired: 10/7/2025 16:00:29 Type: Unk
Method: 6010-200.7 NEW(v264) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.085179	4.996549	4.953561	5.178178	5.081176	9.977807	9.923324
Stddev	.013404	.074790	.009246	.012158	.022176	.018245	.046298
%RSD	.2635802	1.496834	.1866509	.2347858	.4364268	.1828518	.4665617

#1	5.098198	5.035469	4.960952	5.189167	5.100434	9.977064	9.932419
#2	5.085916	5.043853	4.956538	5.180250	5.086161	9.959945	9.873153
#3	5.071421	4.910324	4.943194	5.165118	5.056932	9.996411	9.964400

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2542849	2.494505	25.10770	1.017810	2.480004	1.263749	5.084249
Stddev	.0035956	.008078	.11145	.002918	.008594	.003797	.057514
%RSD	1.414010	.3238372	.4438917	.2867225	.3465282	.3004499	1.131214

#1	.2506919	2.500245	25.14671	1.017760	2.485903	1.267117	5.150605
#2	.2542796	2.498002	24.98199	1.014917	2.483964	1.264496	5.053413
#3	.2578832	2.485267	25.19440	1.020753	2.470143	1.259634	5.048728

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.529374	25.15314	2.480195	1.264026	23.66358	2.541888	2.552759
Stddev	.014322	.10131	.006924	.001152	.19395	.018630	.001683
%RSD	.5662450	.4027896	.2791713	.0911045	.8196218	.7329161	.0659299

#1	2.522511	25.06303	2.484769	1.262930	23.88750	2.534088	2.552016
#2	2.519773	25.13357	2.483586	1.263920	23.55465	2.528426	2.551576
#3	2.545836	25.26281	2.472229	1.265226	23.54857	2.563150	2.554686

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.32142	5.041431	5.147429	5.047325	5.046099	5.004874	4.998238
Stddev	.14434	.071042	.015280	.013397	.016577	.044411	.011349
%RSD	.5934585	1.409168	.2968484	.2654245	.3285185	.8873593	.2270579

#1	24.47829	4.967509	5.160248	5.054897	5.052733	5.049687	5.010647
#2	24.29172	5.047593	5.151519	5.055220	5.027232	5.004060	4.995682
#3	24.19424	5.109192	5.130520	5.031856	5.058333	4.960876	4.988386

Sample Name: CCV04 Acquired: 10/7/2025 16:00:29 Type: Unk
Method: 6010-200.7 NEW(v264) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.138194	4.676038	4.947852
Stddev	.015704	.022877	.044134
%RSD	.3056334	.4892363	.8919785

#1	5.156174	4.679989	4.998055
#2	5.131241	4.651443	4.915165
#3	5.127166	4.696683	4.930337

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6871.803	99395.66	7153.916	5037.988	7873.270
Stddev	16.321	35.92	80.100	15.038	19.613
%RSD	.2375111	.0361394	1.119674	.2984993	.2491104

#1	6863.447	99374.08	7231.363	5020.636	7865.002
#2	6861.351	99375.78	7158.982	5047.242	7859.145
#3	6890.610	99437.13	7071.402	5046.087	7895.664

Sample Name: CCB04 Acquired: 10/7/2025 16:04:40 Type: Unk
Method: 6010-200.7 NEW(v265) 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	-.003377	.0055063	-.000364	.0020525	-.002656	-.010126	-.012521
Stddev	.000797	.0030765	.000579	.0024552	.002017	.017370	.002629
%RSD	23.58346	55.87173	158.8593	119.6187	75.95971	171.5362	20.99424

#1	-.003178	.0037096	-.000626	-.000696	-.004985	-.010784	-.015362
#2	-.004255	.0037507	.000299	.004029	-.001463	.007563	-.012027
#3	-.002700	.0090586	-.000766	.002824	-.001519	-.027158	-.010175

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001390	.0001534	.0008278	-.000295	.0002666	.0002102	.0019765
Stddev	.0000586	.0000379	.0102464	.000171	.0000529	.0002155	.0031749
%RSD	42.11164	24.73200	1237.821	57.72487	19.84756	102.5400	160.6348

#1	.0001788	.0001131	-.010677	-.000144	.0003060	-.000038	.0038372
#2	.0000718	.0001884	.008971	-.000262	.0002064	.000315	-.001689
#3	.0001665	.0001586	.004190	-.000480	.0002872	.000354	.003782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000200	-.005301	-.000161	-.000433	-.114359	-.000167	-.000268
Stddev	.000261	.027061	.000029	.000712	.020362	.002049	.000137
%RSD	130.6202	510.4872	18.24357	164.4070	17.80497	1225.303	50.96639

#1	-.000470	-.018138	-.000183	-.000221	-.091422	-.002178	-.000412
#2	.000051	.025789	-.000173	-.001227	-.121353	-.000240	-.000140
#3	-.000181	-.023554	-.000128	.000149	-.130302	.001917	-.000251

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4605530	.0004670	-.000060	-.002579	-.002435	-.005757	-.001234
Stddev	.0401309	.0002872	.000211	.000426	.000600	.019713	.001202
%RSD	8.713631	61.49964	348.6626	16.53761	24.64750	342.4098	97.38628

#1	.4272250	.0005954	-.000010	-.002438	-.001752	-.011615	-.002477
#2	.4493347	.0006676	.000120	-.003057	-.002678	-.021877	-.001145
#3	.5050992	.0001380	-.000292	-.002240	-.002877	.016221	-.000079

Sample Name: CCB04 Acquired: 10/7/2025 16:04:40 Type: Unk
 Method: 6010-200.7 NEW(v265) 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	-.000448	.0016347	.0003512
Stddev	.001329	.0016211	.0001091
%RSD	296.5229	99.16962	31.07354

#1	-.000529	.0034500	.0003886
#2	.000919	.0003312	.0004367
#3	-.001735	.0011229	.0002283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7030.943	100866.8	6987.501	5107.605	8846.863
Stddev	5.951	174.1	50.836	36.085	9.710
%RSD	.0846368	.1725840	.7275346	.7064972	.1097529

#1	7026.666	100728.5	7039.892	5098.883	8844.008
#2	7028.425	100809.5	6938.377	5076.680	8838.901
#3	7037.739	101062.3	6984.234	5147.251	8857.680

Sample Name: PB169996BS Acquired: 10/7/2025 16:08:59 Type: Unk
Method: 6010-200.7 NEW(v265) 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	.8103692	2.088076	.9526768	2.108975	.8248682	1.948012	.1741025
Stddev	.0031288	.075504	.0018658	.004359	.0021312	.005652	.0011547
%RSD	.3861005	3.615973	.1958500	.2066684	.2583626	.2901366	.6632402

#1	.8086602	2.172972	.9537401	2.111229	.8224499	1.946606	.1727807
#2	.8084670	2.062817	.9505224	2.103951	.8256831	1.954234	.1746114
#3	.8139803	2.028439	.9537678	2.111745	.8264717	1.943196	.1749154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2159429	.1920373	1.003282	.4072824	.1942122	.3125920	2.901959
Stddev	.0027955	.0005992	.009695	.0016536	.0001239	.0014346	.029997
%RSD	1.294541	.3120180	.9662798	.4060089	.0637837	.4589244	1.033686

#1	.2132567	.1926188	1.006398	.4088903	.1943168	.3120363	2.925484
#2	.2157360	.1914219	1.011035	.4073702	.1940754	.3115183	2.912213
#3	.2188361	.1920713	.992412	.4055866	.1942444	.3142212	2.868179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2012040	2.001313	.4865113	.0759542	2.420200	.2999456	.2079709
Stddev	.0011009	.037397	.0007890	.0004200	.048712	.0039309	.0005513
%RSD	.5471714	1.868623	.1621749	.5529541	2.012743	1.310545	.2650949

#1	.2016344	1.977122	.4865450	.0755882	2.475087	.2991085	.2076083
#2	.2020248	1.982431	.4857060	.0764127	2.403407	.2965006	.2086054
#3	.1999529	2.044387	.4872829	.0758617	2.382106	.3042276	.2076991

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.648011	.3178399	.4159942	.6902428	.1925218	.8060808	5.718650
Stddev	.094685	.0041414	.0011571	.0023200	.0007280	.0116099	.019826
%RSD	1.094873	1.302994	.2781569	.3361081	.3781345	1.440285	.3466864

#1	8.740551	.3141404	.4165137	.6911827	.1925076	.8133141	5.739871
#2	8.652164	.3170655	.4146684	.6876003	.1918010	.8122389	5.700602
#3	8.551318	.3223139	.4168006	.6919452	.1932568	.7926892	5.715477

Sample Name: PB169996BS Acquired: 10/7/2025 16:08:59 Type: Unk
Method: 6010-200.7 NEW(v265) 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 -.005088	.1903719	.1896925
Stddev	.005139	.0020818	.0002662
%RSD	101.0054	1.093546	.1403343

#1	-.010990	.1887870	.1899648
#2	-.002678	.1927295	.1896801
#3	-.001596	.1895990	.1894328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6993.834	102152.8	6954.308	5191.724	8505.420
Stddev	3.454	222.3	86.046	28.753	9.465
%RSD	.0493814	.2176586	1.237304	.5538326	.1112762

#1	6997.127	102047.0	7038.891	5170.332	8494.796
#2	6994.136	102003.1	6957.163	5180.430	8508.511
#3	6990.240	102408.3	6866.871	5224.410	8512.952

Sample Name: Q3266-02 Acquired: 10/7/2025 16:13:01 Type: Unk
Method: 6010-200.7 NEW(v265) 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	.1513975	.0001365	.8692225	.0152563	-.032408	260.7937
Stddev	.0009077	.0061714	.0034812	.0057068	.003608	1.0279
%RSD	.5995465	4522.435	.4004951	37.40610	11.13380	.3941533

#1	.1510970	.0065856	.8726141	.0109227	-.035054	261.9151
#2	.1506783	-.005713	.8656582	.0217222	-.028298	260.5699
#3	.1524174	-.000463	.8693953	.0131240	-.033872	259.8961

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.528230	.0267816	.0182637	57.46823	.4494010	.3270434
Stddev	.017617	.0002144	.0001821	.30691	.0024117	.0007624
%RSD	.6967968	.8005041	.9971934	.5340478	.5366540	.2331209

#1	2.547442	.0270266	.0180536	57.82261	.4493231	.3269473
#2	2.524415	.0266283	.0183625	57.29260	.4470292	.3263336
#3	2.512834	.0266899	.0183751	57.28948	.4518507	.3278493

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9984226	575.9589	22.79850	117.5056	.5971893	.0189431
Stddev	.0010439	2.8643	.18914	.5856	.0014529	.0005492
%RSD	.1045500	.4973041	.8296007	.4983923	.2432870	2.899084

#1	.9989028	577.9220	23.01682	118.1179	.5978053	.0195355
#2	.9991399	572.6722	22.69417	116.9509	.5955299	.0188428
#3	.9972250	577.2826	22.68450	117.4480	.5982326	.0184510

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.631566	.6708209	1.647633	33.54234	^ *****	.0028113
Stddev	.017457	.0034251	.008177	.16051	-----	.0005727
%RSD	1.069972	.5105782	.4962892	.4785383	-----	20.36985

#1	1.646278	.6736496	1.649734	33.58315	^ -----	.0024077
#2	1.612276	.6718003	1.638610	33.36536	^ -----	.0025596
#3	1.636144	.6670128	1.654554	33.67851	^ -----	.0034668

Sample Name: Q3266-02 Acquired: 10/7/2025 16:13:01 Type: Unk
Method: 6010-200.7 NEW(v265) 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	.0448822	5.255691	F 21.73174	F 10.58671	3.132421	.9120962
Stddev	.0011020	.033618	.05906	.08932	.036120	.0060105
%RSD	2.455290	.6396551	.2717839	.8437292	1.153093	.6589720

#1	.0446343	5.294508	21.72292	10.51634	3.103051	.9184235
#2	.0439254	5.236667	21.67759	10.55658	3.121462	.9114023
#3	.0460871	5.235899	21.79472	10.68720	3.172751	.9064628

Elem	Sr4077
Units	ppm
Avg	-.247110
Stddev	.002437
%RSD	.9860083

#1	-.246207
#2	-.245254
#3	-.249869

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7942.693	112627.1	8748.579	5691.239	7256.274
Stddev	7.891	536.8	58.173	32.547	9.683
%RSD	.0993492	.4765955	.6649392	.5718745	.1334470

#1	7933.820	112473.4	8681.794	5693.872	7254.758
#2	7945.335	113224.0	8788.206	5722.389	7266.626
#3	7948.924	112184.0	8775.738	5657.456	7247.438

Sample Name: Q3266-02DUP Acquired: 10/7/2025 16:17:00 Type: Unk
Method: 6010-200.7 NEW(v265) 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	.1403956	.0034926	.8263893	.0117862	-.026867	260.5073	2.849546
Stddev	.0011806	.0026482	.0010300	.0028817	.000222	.7386	.019909
%RSD	.8409196	75.82348	.1246427	24.44984	.8256816	.2835311	.6986598

#1	.1413612	.0007681	.8261582	.0096984	-.027092	260.9238	2.872051
#2	.1390794	.0036524	.8254945	.0150740	-.026860	259.6545	2.842359
#3	.1407463	.0060573	.8275153	.0105863	-.026649	260.9437	2.834230

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255989	.0209045	60.65422	.4083348	.3346992	1.198192	543.9791
Stddev	.0001865	.0002391	.22148	.0004989	.0008034	.002487	1.2365
%RSD	.7287059	1.143719	.3651504	.1221873	.2400443	.2075727	.2273064

#1	.0257304	.0210257	60.86175	.4087012	.3349034	1.199355	544.9060
#2	.0253854	.0210586	60.42103	.4077665	.3353809	1.199885	542.5752
#3	.0256809	.0206291	60.67990	.4085366	.3338134	1.195337	544.4562

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.88353	122.7289	.6352563	.0144501	2.305329	.6314471	1.720711
Stddev	.12468	.3184	.0002119	.0007818	.012558	.0015495	.004618
%RSD	.5448481	.2594629	.0333525	5.409999	.5447280	.2453929	.2683579

#1	23.02695	122.9372	.6352518	.0148354	2.308603	.6314847	1.722373
#2	22.82277	122.3623	.6350467	.0135505	2.291458	.6298791	1.724267
#3	22.80089	122.8870	.6354704	.0149644	2.315924	.6329774	1.715492

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.30458	^ *****	.0040393	.0454263	4.790259	7.642564	9.792709
Stddev	.11482	-----	.0003621	.0001106	.018281	.028779	.020506
%RSD	.3447571	-----	8.964860	.2433642	.3816280	.3765615	.2093987

#1	33.39528	^ -----	.0038271	.0455452	4.810456	7.613205	9.793595
#2	33.17548	^ -----	.0038334	.0453266	4.785477	7.643764	9.812758
#3	33.34298	^ -----	.0044574	.0454072	4.774844	7.670725	9.771775

Sample Name: Q3266-02DUP Acquired: 10/7/2025 16:17:00 Type: Unk
Method: 6010-200.7 NEW(v265) 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	3.637442	.9388835	-.212429
Stddev	.022071	.0060415	.001540
%RSD	.6067744	.6434742	.7249830

#1	3.655259	.9456506	-.211167
#2	3.612752	.9369676	-.211976
#3	3.644314	.9340323	-.214145

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8156.986	117572.3	8850.989	5937.562	7283.052
Stddev	17.017	138.9	43.286	11.603	16.399
%RSD	.2086211	.1181282	.4890519	.1954209	.2251607

#1	8158.909	117461.9	8802.043	5936.535	7283.936
#2	8139.089	117728.3	8866.694	5926.506	7266.229
#3	8172.960	117526.8	8884.230	5949.644	7298.990

Sample Name: Q3266-02LX5 Acquired: 10/7/2025 16:20:59 Type: Unk
Method: 6010-200.7 NEW(v265) 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	.0326806	.0045817	.1892708	.0005824	-.008882	64.63168	.6005271
Stddev	.0004287	.0009646	.0018288	.0036396	.001990	.08958	.0016416
%RSD	1.311701	21.05298	.9662466	624.8737	22.41102	.1386013	.2733548

#1	.0325156	.0034887	.1913809	.0040762	-.010574	64.72379	.6009426
#2	.0331673	.0049428	.1882895	.0008584	-.009383	64.54486	.5987177
#3	.0323590	.0053138	.1881422	-.003187	-.006688	64.62639	.6019210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068368	.0028667	14.50335	.1133086	.0690819	.2709120	136.5047
Stddev	.0001024	.0002915	.02157	.0003754	.0005801	.0031664	1.0126
%RSD	1.497380	10.16947	.1487482	.3313047	.8397157	1.168806	.7418268

#1	.0068147	.0031483	14.51400	.1129108	.0696030	.2737970	135.4640
#2	.0069485	.0028856	14.51753	.1133584	.0691856	.2714146	136.5633
#3	.0067473	.0025662	14.47853	.1136567	.0684569	.2675243	137.4867

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.654032	29.62940	.1285927	.0026967	.2786947	.1663834	.4063026
Stddev	.002410	.02065	.0011922	.0004300	.0173608	.0017182	.0010721
%RSD	.0426187	.0697038	.9271066	15.94474	6.229328	1.032706	.2638749

#1	5.655344	29.65241	.1298740	.0026152	.2689407	.1683591	.4072754
#2	5.651251	29.61248	.1283880	.0023134	.2684046	.1652374	.4064793
#3	5.655500	29.62332	.1275162	.0031617	.2987389	.1655538	.4051531

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.035670	.1149948	-.000146	.0077006	1.298128	4.946835	2.224774
Stddev	.100205	.0033340	.000248	.0004215	.002597	.014338	.027016
%RSD	1.247003	2.899309	170.3556	5.473797	.2000712	.2898462	1.214318

#1	7.939823	.1112983	-.000244	.0081270	1.300637	4.933871	2.254871
#2	8.027460	.1159114	.000137	.0072842	1.295451	4.944398	2.216832
#3	8.139728	.1177746	-.000330	.0076907	1.298296	4.962235	2.202619

Sample Name: Q3266-02LX5 Acquired: 10/7/2025 16:20:59 Type: Unk
Method: 6010-200.7 NEW(v265) 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	.6358322	.2220457	-.054675
Stddev	.0074277	.0009637	.000936
%RSD	1.168190	.4339996	1.712664

#1	.6440482	.2230655	-.053718
#2	.6338562	.2211502	-.054719
#3	.6295924	.2219215	-.055589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7403.967	108835.2	7974.090	5483.944	8260.531
Stddev	11.565	527.0	26.088	8.727	26.937
%RSD	.1561980	.4842532	.3271629	.1591441	.3260880

#1	7399.611	109418.7	7950.414	5482.645	8242.435
#2	7395.212	108693.1	7969.797	5493.248	8247.671
#3	7417.077	108393.7	8002.058	5475.939	8291.488

Sample Name: Q3266-02MS Acquired: 10/7/2025 16:25:04 Type: Unk
Method: 6010-200.7 NEW(v265) 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	.7881628	1.763687	1.831688	1.509447	.2315371	310.3257
Stddev	.0026643	.060649	.001435	.005883	.0012724	1.1842
%RSD	.3380327	3.438775	.0783244	.3897760	.5495598	.3815905

#1	.7878295	1.784858	1.830518	1.515838	.2327390	309.0003
#2	.7909780	1.695290	1.831259	1.504256	.2316680	311.2797
#3	.7856809	1.810912	1.833289	1.508246	.2302043	310.6970

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.223032	.1843816	.2218083	67.14248	.7670013	.5784808
Stddev	.013544	.0011253	.0008380	.20369	.0017434	.0014816
%RSD	.4202313	.6102929	.3778001	.3033769	.2272989	.2561209

#1	3.222316	.1832343	.2221314	67.10692	.7671981	.5799288
#2	3.236920	.1844271	.2208569	67.36162	.7651679	.5769677
#3	3.209860	.1854834	.2224367	66.95891	.7686380	.5785460

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.607239	614.9925	25.38351	142.4549	1.213627	.0842419
Stddev	.005329	3.4952	.12257	.3067	.001508	.0021246
%RSD	.3315717	.5683283	.4828731	.2152612	.1242310	2.521990

#1	1.605361	615.9394	25.32218	142.3312	1.214080	.0850675
#2	1.603103	617.9167	25.52464	142.8041	1.211944	.0858298
#3	1.613253	611.1215	25.30371	142.2295	1.214856	.0818285

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.502461	.9069651	2.134796	49.90852	^ *****	.2897833
Stddev	.026606	.0042395	.005146	.26046	-----	.0001571
%RSD	.5909168	.4674409	.2410565	.5218830	-----	.0542255

#1	4.509768	.9103988	2.131932	50.06150	^ -----	.2897917
#2	4.524650	.9082701	2.131719	50.05628	^ -----	.2899360
#3	4.472966	.9022265	2.140737	49.60778	^ -----	.2896221

Sample Name: Q3266-02MS Acquired: 10/7/2025 16:25:04 Type: Unk
 Method: 6010-200.7 NEW(v265) 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	.7181525	4.918805	7.268380	F 16.96102	3.972474	1.248064
Stddev	.0008970	.013978	.032774	.07834	.013063	.004196
%RSD	.1249051	.2841706	.4509158	.4618819	.3288466	.3362190
#1	.7182927	4.922736	7.301451	16.95711	3.974233	1.250089
#2	.7171937	4.930396	7.267779	16.88471	3.958620	1.250864
#3	.7189712	4.903282	7.235911	17.04125	3.984569	1.243239

Elem	Sr4077
Units	ppm
Avg	-.093792
Stddev	.000871
%RSD	.9289379
#1	-.094558
#2	-.093974
#3	-.092845

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8120.722	115692.9	9141.851	5834.255	7043.380
Stddev	8.034	269.8	61.689	16.473	9.492
%RSD	.0989305	.2332021	.6747929	.2823504	.1347650
#1	8111.615	115995.0	9204.883	5844.846	7033.988
#2	8126.807	115607.7	9139.070	5842.643	7052.969
#3	8123.743	115475.9	9081.600	5815.276	7043.183

Sample Name: Q3266-02MSD Acquired: 10/7/2025 16:29:08 Type: Unk
 Method: 6010-200.7 NEW(v265) 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	.8095863	1.693221	1.974521	1.535744	.2323593	328.6860
Stddev	.0029201	.037128	.004584	.004251	.0006760	5.1732
%RSD	.3606958	2.192770	.2321596	.2767792	.2909139	1.573903

#1	.8110327	1.724170	1.976328	1.532450	.2330330	328.2462
#2	.8062252	1.652053	1.969309	1.534239	.2323637	334.0651
#3	.8115008	1.703441	1.977926	1.540542	.2316811	323.7468

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.363602	.1887650	.2282950	70.25202	.8062010	.6175203
Stddev	.009673	.0011541	.0005829	.23790	.0024902	.0012692
%RSD	.2875654	.6113660	.2553208	.3386374	.3088844	.2055252

#1	3.373464	.1887602	.2281976	70.51016	.8089174	.6170776
#2	3.363213	.1899214	.2277669	70.20431	.8056595	.6165317
#3	3.354130	.1876134	.2289204	70.04159	.8040260	.6189515

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.550762	654.5220	26.89595	147.4761	1.281513	.0880116
Stddev	.001564	2.8488	.06740	.4749	.003445	.0010698
%RSD	.1008421	.4352435	.2505813	.3220310	.2688288	1.215556

#1	1.549724	656.3209	26.96756	148.0147	1.281469	.0881869
#2	1.550002	651.2375	26.88652	147.1175	1.278090	.0868650
#3	1.552561	656.0077	26.83376	147.2961	1.284980	.0889830

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.675142	.9598477	2.282670	52.34400	^ *****	.2982368
Stddev	.015536	.0020639	.008307	.24133	-----	.0002956
%RSD	.3323054	.2150198	.3639125	.4610534	-----	.0991302

#1	4.668143	.9589041	2.290590	52.50025	^ -----	.2985288
#2	4.664336	.9622147	2.283396	52.06604	^ -----	.2979376
#3	4.692945	.9584244	2.274024	52.46570	^ -----	.2982439

Sample Name: Q3266-02MSD Acquired: 10/7/2025 16:29:08 Type: Unk
Method: 6010-200.7 NEW(v265) 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	.7220088	4.939362	5.330750	F 18.25559	4.421675	1.311943
Stddev	.0037825	.011175	.050453	.07180	.030574	.003434
%RSD	.5238844	.2262469	.9464502	.3933035	.6914485	.2617821
#1	.7245363	4.947788	5.325339	18.24658	4.438093	1.313638
#2	.7176602	4.943612	5.283220	18.18872	4.386399	1.314200
#3	.7238298	4.926685	5.383690	18.33147	4.440531	1.307991

Elem	Sr4077
Units	ppm
Avg	-.108836
Stddev	.002979
%RSD	2.737600
#1	-.109360
#2	-.105629
#3	-.111518

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8157.589	114930.3	9120.140	5767.976	7001.257
Stddev	.623	434.5	41.245	23.434	6.624
%RSD	.0076356	.3780944	.4522409	.4062768	.0946070
#1	8156.988	114490.6	9084.658	5744.673	7000.989
#2	8158.232	115359.5	9110.370	5767.716	7008.010
#3	8157.545	114941.0	9165.394	5791.538	6994.771

Sample Name: Q3266-02A Acquired: 10/7/2025 16:33:11 Type: Unk
Method: 6010-200.7 NEW(v265) 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	.8296459	1.776750	1.790907	1.717837	.6576222	257.7998
Stddev	.0021331	.069929	.003384	.003263	.0034818	.5162
%RSD	.2571127	3.935756	.1889421	.1899599	.5294480	.2002217

#1	.8274932	1.697560	1.794626	1.715662	.6602591	258.3125
#2	.8317589	1.802679	1.788009	1.721589	.6589319	257.2802
#3	.8296855	1.830010	1.790086	1.716258	.6536755	257.8067

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.622410	.1908784	.2188525	56.85326	.7633345	.5157719
Stddev	.007021	.0003696	.0002086	.17672	.0026622	.0010025
%RSD	.2677167	.1936315	.0952914	.3108397	.3487551	.1943598

#1	2.624400	.1904759	.2189317	56.99587	.7602667	.5159925
#2	2.614609	.1912025	.2186159	56.65555	.7650372	.5146776
#3	2.628221	.1909566	.2190098	56.90837	.7646996	.5166457

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.229605	545.9182	22.35467	116.7003	1.070246	.0804398
Stddev	.002122	1.5384	.08341	.3441	.002258	.0007112
%RSD	.1726065	.2818083	.3731118	.2948269	.2109370	.8840815

#1	1.227154	546.2108	22.43595	117.0929	1.069113	.0810420
#2	1.230835	544.2545	22.26929	116.4509	1.068779	.0796552
#3	1.230825	547.2893	22.35876	116.5572	1.072845	.0806222

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.005785	.9063198	1.741515	39.64866	^ *****	.3469637
Stddev	.026400	.0027463	.013684	.19826	-----	.0003111
%RSD	.6590553	.3030189	.7857518	.5000329	-----	.0896550

#1	3.987187	.9049288	1.734201	39.50627	^ -----	.3466514
#2	3.994165	.9045472	1.757301	39.56462	^ -----	.3469662
#3	4.036002	.9094833	1.733041	39.87510	^ -----	.3472735

Sample Name: Q3266-02A Acquired: 10/7/2025 16:33:11 Type: Unk
Method: 6010-200.7 NEW(v265) 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	.7469704	5.428069	F 25.97094	F 16.27335	3.081448	1.047995
Stddev	.0010424	.011397	.09885	.03523	.003490	.002292
%RSD	.1395500	.2099581	.3806293	.2164799	.1132563	.2186899

#1	.7462072	5.440810	25.90389	16.25723	3.082503	1.045508
#2	.7465460	5.418848	25.92447	16.24907	3.077553	1.048455
#3	.7481581	5.424547	26.08447	16.31375	3.084289	1.050022

Elem	Sr4077
Units	ppm
Avg	-.062359
Stddev	.000187
%RSD	.3004207

#1	-.062177
#2	-.062351
#3	-.062551

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7806.139	116719.9	8774.910	5868.596	7163.627
Stddev	15.421	157.7	21.424	42.247	13.949
%RSD	.1975488	.1351288	.2441496	.7198791	.1947154

#1	7817.848	116787.6	8750.453	5897.168	7169.301
#2	7811.902	116832.5	8790.358	5820.068	7173.844
#3	7788.666	116539.7	8783.921	5888.553	7147.735

Sample Name: Q3258-06DLX5 Acquired: 10/7/2025 16:37:05 Type: Unk
Method: 6010-200.7 NEW(v265) 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	.0178181	.0188250	.0010332	.2436967	-.000619	.0597287
Stddev	.0030384	.0026973	.0006704	.0007426	.001060	.0032354
%RSD	17.05236	14.32799	64.88424	.3047266	171.2294	5.416868

#1	.0179274	.0209941	.0005831	.2432132	-.000301	.0559951
#2	.0147265	.0158049	.0018037	.2445518	.000245	.0614820
#3	.0208003	.0196762	.0007128	.2433252	-.001801	.0617091

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010342	.0000658	-.000004	.3201556	.0049245	.0003361
Stddev	.000239	.0000480	.000082	.0080257	.0004528	.0001913
%RSD	2.309166	72.87730	2075.423	2.506819	9.195420	56.92930

#1	-.010516	.0001188	-.000057	.3179225	.0044193	.0003879
#2	-.010070	.0000536	-.000045	.3134830	.0050604	.0004961
#3	-.010441	.0000252	.000091	.3290614	.0052939	.0001242

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095775	.1251489	.0049775	.2362737	.0052337	-.000109
Stddev	.0001740	.0072027	.0006617	.0192653	.0003404	.000404
%RSD	1.816668	5.755296	13.29389	8.153812	6.504419	369.8978

#1	.0093984	.1308645	.0051996	.2561986	.0052665	-.000573
#2	.0097459	.1275234	.0054995	.2348786	.0055564	.000081
#3	.0095881	.1170587	.0042333	.2177438	.0048780	.000164

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2299.359	-.001055	.1405032	7.606774	2.448841	.0129492
Stddev	49.403	.001383	.0006256	.871996	.054023	.0003716
%RSD	2.148571	131.0458	.4452928	11.46342	2.206067	2.869580

#1	2310.866	.000130	.1398263	6.649320	2.402229	.0129982
#2	2341.993	-.000721	.1410602	7.815617	2.436245	.0132938
#3	2245.218	-.002574	.1406233	8.355386	2.508049	.0125555

Sample Name: Q3258-06DLX5 Acquired: 10/7/2025 16:37:05 Type: Unk
Method: 6010-200.7 NEW(v265) 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	-.003534	.0003142	4.440554	.0606070	F 584.2283	.0291155
Stddev	.000351	.0009945	.095716	.0007794	3.6161	.0058096
%RSD	9.940936	316.5660	2.155491	1.286058	.6189484	19.95369

#1	-.003711	-.000740	4.348121	.0613378	586.8052	.0226136
#2	-.003130	.001235	4.539245	.0597867	580.0946	.0309361
#3	-.003762	.000447	4.434295	.0606965	585.7851	.0337968

Elem	Sr4077
Units	ppm
Avg	.0025738
Stddev	.0002264
%RSD	8.795990

#1	.0024602
#2	.0024266
#3	.0028345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5987.975	82831.60	7059.285	4331.846	6398.284
Stddev	5.349	743.96	125.880	18.798	6.747
%RSD	.0893320	.8981556	1.783176	.4339478	.1054446

#1	5983.226	83304.79	7189.935	4352.880	6391.075
#2	5986.928	81974.09	7049.130	4316.686	6399.333
#3	5993.770	83215.93	6938.791	4325.974	6404.445

Sample Name: PB169971TB Acquired: 10/7/2025 16:41:30 Type: Unk
Method: 6010-200.7 NEW(v265) 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	-.004251	.0020788	.0000758	.0048921	.0005532	-.013304	-.008623
Stddev	.001930	.0010325	.0007348	.0010879	.0005589	.005296	.003271
%RSD	45.39980	49.66672	969.9191	22.23790	101.0320	39.80319	37.93563

#1	-.005292	.0031618	.0007699	.0061134	.0010482	-.010299	-.007555
#2	-.005438	.0019690	.0001514	.0040268	.0006642	-.019419	-.006020
#3	-.002024	.0011056	-.000694	.0045362	-.000053	-.010195	-.012295

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	-.000073	.0318351	.0000816	-.000152	.0006190	.0112613
Stddev	.000055	.000056	.0066289	.0002303	.000140	.0006455	.0071377
%RSD	140.6521	76.62478	20.82254	282.1358	91.85572	104.2795	63.38257

#1	-.000101	-.000014	.0255700	-.000119	-.000093	.0001258	.0124712
#2	-.000024	-.000080	.0311593	.000031	-.000052	.0003816	.0177167
#3	.000006	-.000125	.0387759	.000333	-.000312	.0013495	.0035960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046953	-.026698	.0010432	-.000597	421.4821	-.000709	.0008791
Stddev	.0003531	.016454	.0000803	.000691	7.5015	.004759	.0001169
%RSD	7.521086	61.62874	7.693261	115.7590	1.779790	671.1226	13.30270

#1	.0050930	-.043501	.0009965	-.001393	425.4527	-.004750	.0007629
#2	.0045747	-.025977	.0011359	-.000239	412.8299	-.001914	.0009968
#3	.0044183	-.010617	.0009972	-.000158	426.1638	.004537	.0008775

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5625760	-.002076	.0006098	-.019189	-.002370	.0321342	.0033384
Stddev	.0172044	.000695	.0001025	.000712	.000410	.0312179	.0012204
%RSD	3.058149	33.48193	16.79869	3.708889	17.28489	97.14840	36.55781

#1	.5799200	-.001741	.0005495	-.019767	-.002812	.0516805	.0019333
#2	.5455147	-.001612	.0007281	-.019405	-.002296	.0485912	.0039469
#3	.5622934	-.002876	.0005519	-.018394	-.002003	-.003869	.0041349

Sample Name: PB169971TB Acquired: 10/7/2025 16:41:30 Type: Unk
Method: 6010-200.7 NEW(v265) 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	.1421581	-.001023	.0001295
Stddev	.0074770	.001774	.0001543
%RSD	5.259642	173.4632	119.1779

#1	.1372128	.000825	.0003037
#2	.1507596	-.001180	.0000750
#3	.1385017	-.002712	.0000098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6530.102	96800.30	7046.115	4954.930	7441.036
Stddev	27.769	499.69	55.191	31.911	25.666
%RSD	.4252391	.5162104	.7832792	.6440287	.3449288

#1	6500.752	96319.77	6984.809	4923.185	7412.347
#2	6555.958	97317.17	7061.697	4987.005	7461.819
#3	6533.595	96763.97	7091.841	4954.600	7448.944

Sample Name: Q3262-03 Acquired: 10/7/2025 16:45:58 Type: Unk
Method: 6010-200.7 NEW(v265) 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	.0074083	.0024255	-.000119	.0052303	-.000588	.4592670	.4008888
Stddev	.0014900	.0014316	.002165	.0020305	.001458	.0059347	.0021151
%RSD	20.11238	59.02191	1817.124	38.82147	247.9176	1.292212	.5276093

#1	.0063717	.0007730	-.002213	.0050609	-.002267	.4527236	.3988873
#2	.0091157	.0032167	-.000255	.0032898	.000357	.4643019	.4031017
#3	.0067374	.0032868	.002110	.0073402	.000146	.4607755	.4006775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001290	.0000283	9.351076	-.000144	.0002598	.0026637	.4599608
Stddev	.0000373	.0001057	.036664	.000128	.0002785	.0003508	.0083852
%RSD	28.88504	374.0934	.3920820	89.34975	107.1816	13.16902	1.823025

#1	.0001624	.0000547	9.310819	-.000270	.0005619	.0028272	.4695075
#2	.0000888	.0001183	9.382553	-.000148	.0000132	.0022610	.4565863
#3	.0001359	-.000088	9.359856	-.000013	.0002045	.0029029	.4537885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0681020	1.774289	.0025613	-.000141	258.2435	.0003534	.3719753
Stddev	.0001457	.037589	.0001707	.000443	.5051	.0027924	.0006995
%RSD	.2138966	2.118529	6.666055	313.5307	.1955911	790.1934	.1880431

#1	.0679476	1.759158	.0026905	.000370	258.8089	.0021406	.3727327
#2	.0681213	1.746625	.0023678	-.000402	258.0846	.0017839	.3713536
#3	.0682371	1.817086	.0026256	-.000391	257.8369	-.002864	.3718395

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.258824	.1500611	.0006428	-.020682	.0218159	2.761439	.0587056
Stddev	.045035	.0015705	.0001809	.000538	.0018476	.020647	.0005310
%RSD	1.057458	1.046588	28.14897	2.598886	8.469257	.7476845	.9044637

#1	4.206835	.1496241	.0004954	-.021245	.0207018	2.785205	.0593147
#2	4.285831	.1518038	.0005882	-.020174	.0207972	2.747921	.0584617
#3	4.283806	.1487553	.0008448	-.020628	.0239486	2.751191	.0583404

Sample Name: Q3262-03 Acquired: 10/7/2025 16:45:58 Type: Unk
 Method: 6010-200.7 NEW(v265) 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	.8990429	-.001017	.0796575
Stddev	.0010102	.001918	.0005349
%RSD	.1123658	188.5685	.6714894

#1	.8982168	.001014	.0795141
#2	.9001692	-.001268	.0802495
#3	.8987428	-.002796	.0792089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6726.359	102282.5	7558.288	5195.722	7740.487
Stddev	9.041	298.9	58.033	18.987	14.226
%RSD	.1344076	.2922594	.7678025	.3654281	.1837812

#1	6715.925	102069.0	7583.610	5185.740	7726.381
#2	6731.870	102624.1	7491.897	5217.618	7740.252
#3	6731.282	102154.3	7599.356	5183.809	7754.829

Sample Name: CCV05 Acquired: 10/7/2025 16:50:20 Type: Unk
Method: 6010-200.7 NEW(v265) 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	4.996023	5.149075	4.891000	5.089423	4.956844	9.822722	9.537215
Stddev	.012016	.257472	.006138	.008987	.004540	.045926	.042961
%RSD	.2405159	5.000354	.1254956	.1765759	.0915927	.4675522	.4504610

#1	4.988250	4.913254	4.884437	5.081660	4.958912	9.775641	9.544428
#2	4.989955	5.110194	4.891963	5.087342	4.951638	9.825125	9.491104
#3	5.009863	5.423776	4.896599	5.099268	4.959982	9.867399	9.576114

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2449245	2.480567	24.49394	1.026627	2.452643	1.247059	5.324176
Stddev	.0018715	.005484	.01838	.004587	.004201	.001363	.026628
%RSD	.7641279	.2210902	.0750441	.4468127	.1713014	.1093333	.5001306

#1	.2438353	2.477802	24.47272	1.031918	2.450000	1.246168	5.351081
#2	.2438527	2.477015	24.50438	1.024195	2.450441	1.246380	5.323613
#3	.2470855	2.486883	24.50473	1.023769	2.457487	1.248628	5.297834

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.433880	24.69048	2.455807	1.284147	26.00424	2.485067	2.623427
Stddev	.009836	.07651	.002305	.001804	.31631	.002041	.004118
%RSD	.4041207	.3098669	.0938562	.1404526	1.216376	.0821266	.1569838

#1	2.440493	24.62573	2.455933	1.286228	26.36157	2.483332	2.618770
#2	2.422577	24.67081	2.453441	1.283033	25.89106	2.487316	2.626590
#3	2.438570	24.77490	2.458046	1.283180	25.76010	2.484552	2.624920

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.19840	4.830805	5.104708	5.013077	4.900652	5.434742	4.942794
Stddev	.18670	.035509	.006652	.012898	.015275	.032750	.027888
%RSD	.7126520	.7350447	.1303022	.2572837	.3116868	.6026038	.5642191

#1	26.41217	4.803730	5.099166	4.999880	4.902758	5.450614	4.912663
#2	26.11568	4.817676	5.102873	5.013698	4.884433	5.456531	4.948017
#3	26.06734	4.871008	5.112084	5.025653	4.914764	5.397080	4.967701

Sample Name: CCV05 Acquired: 10/7/2025 16:50:20 Type: Unk
 Method: 6010-200.7 NEW(v265) 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	5.092038	4.532264	4.825759
Stddev	.034170	.018822	.046661
%RSD	.6710452	.4152914	.9669184

#1	5.058875	4.536048	4.832663
#2	5.090105	4.511838	4.776030
#3	5.127133	4.548907	4.868582

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6944.423	93775.45	7372.051	4773.672	7951.179
Stddev	4.302	501.16	58.591	19.162	11.916
%RSD	.0619466	.5344203	.7947774	.4014045	.1498592

#1	6944.499	93207.80	7392.384	4765.968	7955.042
#2	6948.687	94156.67	7417.768	4795.486	7960.685
#3	6940.084	93961.88	7306.002	4759.561	7937.812

Sample Name: CCB05 Acquired: 10/7/2025 17:01:38 Type: Unk
Method: 6010-200.7 NEW(v266) 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	-.004569	.0050653	.0002913	.0017710	-.001181	-.008353	-.006565
Stddev	.001699	.0017976	.0006372	.0029397	.000739	.007929	.000243
%RSD	37.18783	35.48771	218.7224	165.9921	62.55577	94.92810	3.699404

#1	-.004048	.0055102	.0002666	.0050562	-.000997	-.016763	-.006382
#2	-.003192	.0030871	.0009406	-.000612	-.000552	-.001014	-.006474
#3	-.006468	.0065986	-.000333	.000868	-.001995	-.007282	-.006841

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000201	.0000090	-.010163	-.000731	-.000180	-.000037	.0084797
Stddev	.0000149	.0000144	.008756	.000049	.000168	.000148	.0012012
%RSD	73.99725	160.2152	86.16201	6.752803	93.45561	396.3791	14.16500

#1	.0000126	-.000008	-.001790	-.000678	-.000018	.000074	.0081737
#2	.0000105	.000019	-.009441	-.000740	-.000353	-.000205	.0074612
#3	.0000373	.000016	-.019258	-.000776	-.000167	.000019	.0098043

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000483	-.059282	-.000120	-.000743	-.334884	-.003139	-.000215
Stddev	.000458	.018388	.000257	.000576	.014235	.003225	.000181
%RSD	94.78178	31.01838	214.8921	77.48588	4.250627	102.7432	84.26089

#1	-.001010	-.038170	-.000365	-.000344	-.325326	-.003764	-.000009
#2	-.000260	-.067872	.000148	-.000482	-.351244	-.006005	-.000350
#3	-.000179	-.071802	-.000142	-.001403	-.328083	.000353	-.000286

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.357842	-.002036	.0001066	F -.021823	-.000406	-.004545	-.000671
Stddev	.040438	.000775	.0002177	.000514	.001590	.004059	.000433
%RSD	11.30058	38.03771	204.2330	2.356677	391.1817	89.30871	64.54731

#1	-.313303	-.002931	.0003327	-.021540	-.001525	-.005889	-.001024
#2	-.392253	-.001568	.0000885	-.021512	-.001108	.000016	-.000802
#3	-.367971	-.001611	-.000101	-.022416	.001414	-.007762	-.000188

Sample Name: CCB05 Acquired: 10/7/2025 17:01:38 Type: Unk
Method: 6010-200.7 NEW(v266) 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	-.003538	-.002381	-.000021
Stddev	.001554	.000529	.000176
%RSD	43.91972	22.20648	831.3459

#1	-.003393	-.002751	-.000110
#2	-.002061	-.001775	-.000135
#3	-.005159	-.002617	.000181

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7196.679	101219.7	7594.160	5126.714	9023.018
Stddev	10.787	60.7	69.431	15.427	18.346
%RSD	.1498953	.0599400	.9142630	.3009101	.2033246

#1	7184.842	101276.2	7660.870	5143.948	9002.690
#2	7205.957	101227.2	7522.296	5114.196	9038.345
#3	7199.238	101155.6	7599.312	5121.997	9028.019

Sample Name: Q3262-06 Acquired: 10/7/2025 17:05:57 Type: Unk
Method: 6010-200.7 NEW(v266) 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	.0035030	.0029251	-.000912	.0054866	-.001119	.0611486	.1534964
Stddev	.0029162	.0023318	.001049	.0006297	.001449	.0056286	.0016278
%RSD	83.25004	79.71732	115.0113	11.47737	129.5411	9.204792	1.060461

#1	.0068704	.0047799	-.001832	.0053665	-.002683	.0558604	.1551535
#2	.0018246	.0003074	.000230	.0061677	.000178	.0605205	.1518996
#3	.0018140	.0036879	-.001133	.0049255	-.000850	.0670649	.1534360

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001269	.0001814	9.806053	-.000230	.0003906	.0001958	.0231811
Stddev	.0000531	.0000617	.013354	.000055	.0001623	.0004885	.0029155
%RSD	41.82619	33.99709	.1361846	23.96774	41.56151	249.4942	12.57722

#1	.0000696	.0001102	9.821449	-.000207	.0005658	.0006511	.0214302
#2	.0001743	.0002183	9.797602	-.000293	.0002453	.0002565	.0265468
#3	.0001368	.0002158	9.799108	-.000190	.0003608	-.000320	.0215663

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0755705	4.902209	.0013021	-.000581	264.8077	-.002483	.0894013
Stddev	.0005168	.060724	.0002515	.000090	6.7249	.002199	.0001030
%RSD	.6838926	1.238706	19.31809	15.51089	2.539545	88.56335	.1152165

#1	.0759243	4.966400	.0013579	-.000679	269.6208	-.002882	.0895015
#2	.0749774	4.894546	.0015210	-.000563	267.6783	-.004455	.0894067
#3	.0758099	4.845680	.0010273	-.000502	257.1238	-.000112	.0892957

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.239374	.0290604	.0004781	-.019652	-.000940	1.755432	.3317367
Stddev	.019251	.0002968	.0003536	.000051	.001850	.036230	.0009499
%RSD	.5942712	1.021502	73.95271	.2591418	196.8916	2.063884	.2863445

#1	3.247227	.0287346	.0001171	-.019603	.000256	1.797261	.3322342
#2	3.253456	.0291312	.0008238	-.019705	-.000005	1.733875	.3323345
#3	3.217438	.0293155	.0004934	-.019648	-.003071	1.735162	.3306413

Sample Name: Q3262-06 Acquired: 10/7/2025 17:05:57 Type: Unk
Method: 6010-200.7 NEW(v266) 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	1.067510	-.002118	.0624430
Stddev	.007049	.002174	.0002955
%RSD	.6603621	102.6612	.4732933

#1	1.067992	-.004292	.0626536
#2	1.074306	.000056	.0621051
#3	1.060232	-.002117	.0625702

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6566.599	99311.54	7167.745	5069.208	7542.159
Stddev	14.421	548.71	26.536	32.146	10.628
%RSD	.2196052	.5525132	.3702186	.6341455	.1409163

#1	6581.649	98677.95	7188.597	5033.536	7552.183
#2	6565.243	99628.51	7176.762	5095.932	7543.278
#3	6552.904	99628.18	7137.875	5078.156	7531.015

Sample Name: Q3262-09 Acquired: 10/7/2025 17:10:21 Type: Unk
Method: 6010-200.7 NEW(v266) 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	-.004534	.0051877	.0004132	.0060074	-.001361	.1211812	.2992154
Stddev	.000416	.0016029	.0005257	.0010174	.000622	.0130542	.0018905
%RSD	9.174256	30.89770	127.2342	16.93633	45.69937	10.77246	.6318071

#1	-.004810	.0034742	-.000178	.0049925	-.000731	.1127123	.2970430
#2	-.004736	.0066503	.000590	.0070273	-.001974	.1362148	.3004875
#3	-.004056	.0054386	.000828	.0060023	-.001377	.1146167	.3001156

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000544	.0002322	12.60776	.0000714	.0002321	.0012159	.1945227
Stddev	.0000593	.0001036	.05387	.0001818	.0001553	.0002478	.0055011
%RSD	109.1231	44.61955	.4272558	254.5963	66.91531	20.37915	2.827982

#1	.0001206	.0001449	12.59196	-.000116	.0001398	.0014717	.2008153
#2	.0000061	.0003467	12.56355	.000247	.0001450	.0009770	.1921270
#3	.0000363	.0002050	12.66776	.000083	.0004113	.0011991	.1906257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0849575	1.720381	.0000204	-.000445	266.9633	-.001373	.2121140
Stddev	.0007458	.018550	.0001091	.000276	1.3534	.001206	.0009712
%RSD	.8778021	1.078265	533.8394	62.16551	.5069512	87.83837	.4578492

#1	.0850620	1.737537	-.000030	-.000395	267.6456	-.002729	.2126178
#2	.0856454	1.700696	.000146	-.000196	267.8398	-.000422	.2127297
#3	.0841650	1.722910	-.000055	-.000742	265.4046	-.000967	.2109944

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8297504	.0682658	.0003675	-.020526	.0010254	.7451161	.0389945
Stddev	.0116477	.0002295	.0002442	.000218	.0011697	.0103252	.0020232
%RSD	1.403762	.3362331	66.44950	1.060845	114.0722	1.385714	5.188361

#1	.8201660	.0680235	.0006170	-.020381	.0020591	.7339636	.0372239
#2	.8263712	.0684799	.0003565	-.020776	.0012614	.7543428	.0411997
#3	.8427141	.0682939	.0001290	-.020420	-.000244	.7470420	.0385599

Sample Name: Q3262-09 Acquired: 10/7/2025 17:10:21 Type: Unk
Method: 6010-200.7 NEW(v266) 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	.3574039	-.005580	.0709447
Stddev	.0034534	.000819	.0000681
%RSD	.9662326	14.67440	.0960240

#1	.3550716	-.006412	.0708942
#2	.3557690	-.004775	.0709177
#3	.3613711	-.005555	.0710222

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6863.481	97624.63	7435.675	4978.354	7912.438
Stddev	4.743	202.65	68.497	17.551	11.807
%RSD	.0690989	.2075763	.9211991	.3525367	.1492238

#1	6860.243	97392.59	7514.389	4982.941	7915.729
#2	6868.925	97714.57	7403.030	4958.965	7922.250
#3	6861.275	97766.74	7389.607	4993.155	7899.334

Sample Name: Q3277-02 Acquired: 10/7/2025 17:14:46 Type: Unk
Method: 6010-200.7 NEW(v266) 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	-.004116	.0070312	.0094473	.0030801	.0006147	.0390866	.1599214
Stddev	.002065	.0073402	.0019148	.0014540	.0019876	.0067238	.0004792
%RSD	50.15612	104.3947	20.26837	47.20657	323.3630	17.20236	.2996234

#1	-.006377	-.000622	.0116397	.0035176	.0009334	.0348637	.1594468
#2	-.002331	.014013	.0085994	.0042651	.0024236	.0468403	.1599123
#3	-.003640	.007703	.0081028	.0014576	-.001513	.0355558	.1604050

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0004697	73.71824	.0027463	.0004277	.0056868	.0239330
Stddev	.000030	.0000473	.15822	.0001878	.0002158	.0005162	.0096292
%RSD	386.1975	10.05916	.2146229	6.836860	50.45877	9.077475	40.23380

#1	.000019	.0004332	73.67974	.0025394	.0002482	.0056203	.0346792
#2	-.000001	.0005231	73.89215	.0027939	.0006671	.0052070	.0210317
#3	-.000041	.0004528	73.58282	.0029058	.0003677	.0062330	.0160881

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1541820	4.621698	.0028064	-.000257	328.6115	-.001154	.1613213
Stddev	.0010533	.008044	.0003092	.000421	2.0641	.003731	.0004129
%RSD	.6831610	.1740565	11.01636	163.6184	.6281182	323.3130	.2559396

#1	.1539204	4.621578	.0029074	.000201	329.8245	-.000628	.1609103
#2	.1532841	4.629803	.0024594	-.000627	326.2282	-.005121	.1613177
#3	.1553414	4.613715	.0030525	-.000346	329.7817	.002286	.1617360

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.557827	.0458396	.0012395	-.018075	-.003698	1.157164	.1653333
Stddev	.038971	.0001159	.0005089	.000562	.002930	.007996	.0015438
%RSD	2.501615	.2528759	41.05298	3.108276	79.22079	.6910348	.9337688

#1	1.540572	.0457483	.0018271	-.017610	-.006588	1.150535	.1640552
#2	1.602446	.0459700	.0009474	-.018699	-.000730	1.154912	.1648960
#3	1.530463	.0458006	.0009441	-.017916	-.003776	1.166045	.1670486

Sample Name: Q3277-02 Acquired: 10/7/2025 17:14:46 Type: Unk
Method: 6010-200.7 NEW(v266) 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	3.514405	-.014234	.2601699
Stddev	.021655	.000785	.0005801
%RSD	.6161887	5.513497	.2229672

#1	3.535107	-.015126	.2606589
#2	3.491908	-.013925	.2595289
#3	3.516201	-.013651	.2603218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6514.741	98091.98	7360.439	4977.323	7371.551
Stddev	16.379	505.60	63.002	29.454	25.674
%RSD	.2514117	.5154359	.8559608	.5917670	.3482807

#1	6532.819	98664.64	7402.160	5011.252	7399.124
#2	6510.517	97904.00	7287.967	4962.410	7367.195
#3	6500.889	97707.29	7391.192	4958.308	7348.334

Sample Name: Q3289-02 Acquired: 10/7/2025 17:19:09 Type: Unk
Method: 6010-200.7 NEW(v266) 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	-.003589	.0059223	.0064940	.0027015	-.002349	.1339553	.2428375
Stddev	.001278	.0013618	.0014683	.0041969	.001073	.0143989	.0009726
%RSD	35.60944	22.99508	22.61052	155.3513	45.67931	10.74901	.4004981

#1	-.004478	.0049735	.0078347	-.001843	-.001779	.1272095	.2431192
#2	-.002124	.0074827	.0067224	.003516	-.001681	.1241676	.2436380
#3	-.004164	.0053107	.0049248	.006432	-.003587	.1504886	.2417551

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003810	.0004222	23.27671	-.000248	.0002840	.0045714	.0157242
Stddev	.0000230	.0000619	.02043	.000099	.0000426	.0003479	.0109097
%RSD	6.042275	14.65043	.0877563	39.93832	15.01290	7.610691	69.38189

#1	.0003889	.0003552	23.27604	-.000359	.0003034	.0042788	.0155005
#2	.0003551	.0004344	23.29746	-.000217	.0002351	.0044792	.0267441
#3	.0003991	.0004771	23.25663	-.000168	.0003135	.0049561	.0049280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3538518	3.297921	.0036999	-.000912	249.3174	-.001889	.0505062
Stddev	.0008718	.027741	.0000580	.000177	3.2064	.000454	.0001864
%RSD	.2463861	.8411705	1.567579	19.40929	1.286071	24.02205	.3689912

#1	.3543420	3.268209	.0037573	-.001053	250.7872	-.002399	.0506896
#2	.3543681	3.302411	.0037011	-.000970	245.6395	-.001738	.0503170
#3	.3528452	3.323143	.0036413	-.000713	251.5254	-.001530	.0505120

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.043355	.0102467	.0005943	-.020009	-.001587	.7508317	.0111859
Stddev	.014272	.0003454	.0002987	.001223	.002064	.0116390	.0003873
%RSD	1.367905	3.370612	50.26519	6.112585	130.0356	1.550151	3.462727

#1	1.057708	.0106453	.0009175	-.018600	-.002473	.7374918	.0116156
#2	1.029165	.0100372	.0003283	-.020803	-.003060	.7589163	.0110782
#3	1.043191	.0100576	.0005372	-.020622	.000772	.7560871	.0108637

Sample Name: Q3289-02 Acquired: 10/7/2025 17:19:09 Type: Unk
 Method: 6010-200.7 NEW(v266) 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	.2971762	-.004399	.0790387
Stddev	.0047421	.001737	.0006051
%RSD	1.595723	39.47384	.7656205

#1	.2962517	-.003024	.0786243
#2	.2929644	-.003823	.0797331
#3	.3023125	-.006351	.0787586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6852.337	98716.65	7483.828	5015.650	7842.949
Stddev	24.396	180.45	7.280	8.766	44.115
%RSD	.3560197	.1827917	.0972803	.1747816	.5624815

#1	6878.682	98824.46	7476.017	5015.897	7893.050
#2	6847.802	98508.33	7485.042	5024.290	7825.873
#3	6830.527	98817.15	7490.425	5006.763	7809.925

Sample Name: Q3289-04 Acquired: 10/7/2025 17:23:33 Type: Unk
Method: 6010-200.7 NEW(v266) 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	-.004567	.0029080	.0037089	.0042297	-.000310	.1934113	.1533770
Stddev	.001381	.0040773	.0008715	.0003597	.000965	.0050153	.0010372
%RSD	30.23008	140.2098	23.49824	8.504749	311.0372	2.593096	.6762331

#1	-.005517	-.001686	.0047149	.0038187	.000629	.1985577	.1531088
#2	-.005201	.004315	.0032293	.0044875	-.000260	.1885382	.1545220
#3	-.002983	.006095	.0031825	.0043828	-.001300	.1931380	.1525003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001538	.0003581	8.735582	-.000524	.0004481	.0054121	.0179211
Stddev	.0000180	.0001381	.019039	.000192	.0001497	.0000356	.0044045
%RSD	11.72547	38.58187	.2179448	36.64391	33.40506	.6573384	24.57697

#1	.0001375	.0002601	8.753967	-.000471	.0002796	.0054190	.0201924
#2	.0001507	.0002980	8.736828	-.000737	.0005659	.0054436	.0207263
#3	.0001732	.0005161	8.715951	-.000364	.0004987	.0053735	.0128446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1238049	1.486169	.0022409	-.000307	211.6325	-.000683	.0882795
Stddev	.0012803	.013873	.0000523	.000340	2.8214	.001132	.0003623
%RSD	1.034108	.9334592	2.334288	110.4692	1.333177	165.7780	.4104208

#1	.1238770	1.476877	.0022517	-.000598	210.6402	-.001623	.0881826
#2	.1250476	1.479515	.0022870	-.000390	214.8160	.000573	.0886804
#3	.1224901	1.502115	.0021841	.000066	209.4412	-.000999	.0879755

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2950773	.0088426	.0007345	-.020572	-.000630	.4799475	.0069709
Stddev	.0523051	.0007509	.0003014	.000511	.000931	.0121678	.0009306
%RSD	17.72589	8.492211	41.04224	2.484559	147.8338	2.535246	13.35054

#1	.3159710	.0080079	.0010820	-.020405	-.001632	.4939953	.0078605
#2	.3337060	.0094634	.0005436	-.021145	-.000462	.4731483	.0060040
#3	.2355549	.0090564	.0005778	-.020165	.000206	.4726988	.0070481

Sample Name: Q3289-04 Acquired: 10/7/2025 17:23:33 Type: Unk
 Method: 6010-200.7 NEW(v266) 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	.4161875	-.003917	.0511958
Stddev	.0030858	.003703	.0005065
%RSD	.7414500	94.52246	.9893936

#1	.4165830	-.007856	.0509649
#2	.4190565	-.003388	.0517766
#3	.4129230	-.000508	.0508459

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6792.727	104291.4	7326.894	5263.025	7860.637
Stddev	12.182	290.6	52.550	30.464	23.824
%RSD	.1793399	.2786071	.7172147	.5788214	.3030786

#1	6789.242	104621.3	7309.573	5241.360	7856.618
#2	6782.667	104179.5	7385.917	5297.858	7839.079
#3	6806.271	104073.5	7285.191	5249.858	7886.215

Sample Name: Q3289-06 Acquired: 10/7/2025 17:27:50 Type: Unk
Method: 6010-200.7 NEW(v266) 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	-.003749	.0013980	.0002587	.0024668	-.002535	.1022931	.0882978
Stddev	.000622	.0019292	.0007361	.0020033	.001916	.0083194	.0020705
%RSD	16.58946	138.0022	284.5179	81.21028	75.56263	8.132910	2.344898

#1	-.004356	-.000097	.0003641	.0041244	-.000860	.0958354	.0883161
#2	-.003113	.003576	.0009363	.0002407	-.002123	.0993626	.0903590
#3	-.003778	.000715	-.000524	.0030351	-.004624	.1116812	.0862182

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002461	.0001711	3.802227	.0009477	.0004109	.0051850	.0097582
Stddev	.0000608	.0000492	.013078	.0002844	.0000967	.0002663	.0104470
%RSD	24.70197	28.73835	.3439450	30.01139	23.53722	5.135445	107.0587

#1	.0001829	.0002166	3.788460	.0006218	.0003839	.0053642	.0216857
#2	.0003042	.0001777	3.814484	.0011457	.0003305	.0048790	.0053575
#3	.0002512	.0001189	3.803737	.0010756	.0005182	.0053118	.0022315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1477975	1.244379	.0040151	-.000335	200.3781	-.001385	.0382045
Stddev	.0008714	.010926	.0003896	.000316	1.6796	.001959	.0001697
%RSD	.5896005	.8780661	9.704271	94.23654	.8382086	141.5096	.4441498

#1	.1468200	1.252243	.0037147	-.000696	199.8258	-.000603	.0380254
#2	.1480795	1.248992	.0038752	-.000109	202.2643	-.003614	.0383628
#3	.1484929	1.231903	.0044554	-.000201	199.0443	.000063	.0382253

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2779315	.0014338	.0003330	-.021295	-.001390	.3209148	.0074680
Stddev	.0197695	.0001429	.0001391	.000417	.001817	.0104598	.0001033
%RSD	7.113100	9.968165	41.76187	1.958691	130.7181	3.259380	1.383675

#1	.3007043	.0012764	.0002450	-.021692	.000207	.3157081	.0073487
#2	.2651729	.0014695	.0002607	-.021331	-.003366	.3140802	.0075263
#3	.2679172	.0015555	.0004934	-.020861	-.001011	.3329562	.0075291

Sample Name: Q3289-06 Acquired: 10/7/2025 17:27:50 Type: Unk
Method: 6010-200.7 NEW(v266) 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	.1319884	-.001988	.0205483
Stddev	.0028346	.000167	.0001722
%RSD	2.147641	8.381682	.8378417

#1	.1288065	-.002180	.0203725
#2	.1329151	-.001892	.0207166
#3	.1342438	-.001891	.0205557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7000.290	95816.40	7555.905	4911.603	8131.228
Stddev	13.370	319.53	30.222	34.980	17.774
%RSD	.1909890	.3334782	.3999743	.7121859	.2185852

#1	6985.012	95785.85	7573.155	4874.122	8114.767
#2	7009.850	95513.25	7573.550	4917.308	8150.073
#3	7006.007	96150.11	7521.008	4943.380	8128.843

Sample Name: Q3289-06DUP Acquired: 10/7/2025 17:32:08 Type: Unk
Method: 6010-200.7 NEW(v266) 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	-.005745	.0044491	.0015216	.0023671	-.000773	.1574519	.1277411
Stddev	.001103	.0013606	.0008151	.0003514	.002026	.0024482	.0019636
%RSD	19.19364	30.58134	53.56899	14.84486	261.8788	1.554901	1.537167

#1	-.005011	.0029948	.0016016	.0024700	.001563	.1552339	.1261799
#2	-.005211	.0056910	.0022938	.0019757	-.002041	.1570430	.1299457
#3	-.007014	.0046616	.0006695	.0026555	-.001842	.1600788	.1270976

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003021	.0002281	5.502107	-.000743	.0003884	.0041927	.0162895
Stddev	.0000284	.0000816	.024311	.000417	.0000827	.0000972	.0120171
%RSD	9.406124	35.76022	.4418435	56.10319	21.30071	2.318055	73.77170

#1	.0003116	.0002903	5.478162	-.000480	.0003663	.0042884	.0056799
#2	.0002701	.0002582	5.526768	-.000525	.0003190	.0041955	.0293395
#3	.0003245	.0001357	5.501390	-.001224	.0004800	.0040941	.0138492

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2167401	1.815536	.0034381	-.000231	272.6711	-.004179	.0547874
Stddev	.0007370	.042609	.0000742	.000192	1.6222	.000432	.0002071
%RSD	.3400224	2.346900	2.156849	82.93331	.5949138	10.33585	.3780859

#1	.2158923	1.770164	.0034265	-.000153	273.2215	-.004628	.0547231
#2	.2172275	1.821741	.0033705	-.000450	273.9465	-.003766	.0546200
#3	.2171004	1.854702	.0035174	-.000091	270.8454	-.004143	.0550191

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5871065	.0040525	.0006188	-.020813	-.001808	.4341322	.0091780
Stddev	.0112601	.0000817	.0003620	.000496	.001525	.0207335	.0013792
%RSD	1.917898	2.017358	58.50474	2.383693	84.32471	4.775855	15.02748

#1	.5759422	.0039638	.0003453	-.021381	-.002764	.4121553	.0102749
#2	.5869172	.0041249	.0010293	-.020468	-.000050	.4368962	.0076296
#3	.5984600	.0040687	.0004818	-.020589	-.002611	.4533451	.0096295

Sample Name: Q3289-06DUP Acquired: 10/7/2025 17:32:08 Type: Unk
 Method: 6010-200.7 NEW(v266) 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	.1942776	-.003576	.0294202
Stddev	.0027853	.002041	.0002862
%RSD	1.433665	57.08646	.9728255

#1	.1933746	-.004668	.0291012
#2	.1974023	-.001221	.0296544
#3	.1920558	-.004838	.0295050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6909.246	97240.22	7327.295	4946.543	7936.733
Stddev	23.199	477.23	64.177	23.561	34.092
%RSD	.3357664	.4907791	.8758631	.4763213	.4295457

#1	6935.120	97745.70	7401.308	4969.005	7974.857
#2	6902.317	97177.52	7293.497	4922.018	7926.166
#3	6890.302	96797.43	7287.081	4948.606	7909.175

Sample Name: Q3289-06LX5 Acquired: 10/7/2025 17:36:34 Type: Unk
Method: 6010-200.7 NEW(v266) 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	-.002752	.0062604	.0002072	-.000862	-.002532	.0344475	.0086640
Stddev	.000560	.0019227	.0001931	.002021	.000994	.0146600	.0002837
%RSD	20.33155	30.71152	93.18907	234.3967	39.24968	42.55739	3.274121

#1	-.002507	.0071954	.0002683	-.002869	-.001423	.0196495	.0084463
#2	-.002357	.0075368	.0003623	-.000890	-.003341	.0489654	.0085609
#3	-.003392	.0040491	-.000009	.001172	-.002831	.0347276	.0089848

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001902	.0001538	.8013191	-.001210	.0000988	.0019669	3.978375
Stddev	.0000525	.0000620	.0123722	.000277	.0000816	.0001726	.027107
%RSD	27.61154	40.34971	1.543983	22.87537	82.59359	8.777223	.6813522

#1	.0001424	.0000874	.7870801	-.000895	.0000745	.0018414	3.961067
#2	.0002464	.0001636	.8094427	-.001412	.0000321	.0021638	4.009614
#3	.0001819	.0002103	.8074347	-.001324	.0001899	.0018954	3.964443

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295913	.2589022	.0005555	-.000293	36.27203	-.003608	.0083702
Stddev	.0003922	.0209265	.0002511	.000231	.18822	.003045	.0000392
%RSD	1.325515	8.082793	45.20720	78.85681	.5189127	84.41196	.4685381

#1	.0292531	.2437675	.0005456	-.000122	36.30707	-.003712	.0083365
#2	.0300213	.2501563	.0008115	-.000202	36.44026	-.006600	.0084132
#3	.0294994	.2827829	.0003095	-.000556	36.06875	-.000512	.0083610

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.546221	-.001328	-.000106	-.004626	.0005678	.0418454	-.000755
Stddev	.037798	.000269	.000204	.000154	.0018451	.0184284	.000893
%RSD	2.444517	20.24926	191.6534	3.337056	324.9354	44.03920	118.1496

#1	1.522004	-.001634	.000035	-.004561	-.001457	.0492084	-.001573
#2	1.526884	-.001225	-.000014	-.004802	.001005	.0554539	-.000890
#3	1.589775	-.001126	-.000340	-.004515	.002155	.0208739	.000197

Sample Name: Q3289-06LX5 Acquired: 10/7/2025 17:36:34 Type: Unk
Method: 6010-200.7 NEW(v266) 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	.0297957	.0128603	.0003451
Stddev	.0009332	.0019877	.0001106
%RSD	3.131972	15.45596	32.05738

#1	.0287644	.0147942	.0004183
#2	.0300412	.0129637	.0002178
#3	.0305817	.0108229	.0003991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6973.282	102971.8	7324.277	5206.153	8374.150
Stddev	3.638	61.4	36.854	20.998	4.084
%RSD	.0521696	.0596033	.5031792	.4033228	.0487707

#1	6972.373	102906.5	7297.784	5199.971	8374.191
#2	6970.184	103028.4	7366.364	5229.547	8370.045
#3	6977.288	102980.4	7308.681	5188.940	8378.213

Sample Name: Q3289-06MS Acquired: 10/7/2025 17:40:54 Type: Unk
Method: 6010-200.7 NEW(v266) 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	.7629924	1.873345	.8723045	1.952941	.7617053	1.918259	.2781138
Stddev	.0023990	.043970	.0032789	.006051	.0018969	.012452	.0014027
%RSD	.3144134	2.347117	.3758901	.3098322	.2490385	.6491545	.5043704

#1	.7617577	1.924018	.8739695	1.956367	.7637542	1.917873	.2767783
#2	.7614622	1.850753	.8685271	1.945955	.7600102	1.906004	.2795752
#3	.7657572	1.845264	.8744167	1.956502	.7613513	1.930900	.2779880

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1789726	.1821582	5.299896	.3786402	.1833486	.2781663	2.795492
Stddev	.0025312	.0002942	.022666	.0009826	.0001339	.0006658	.029580
%RSD	1.414302	.1614869	.4276707	.2594978	.0730076	.2393628	1.058129

#1	.1770537	.1823517	5.277809	.3788808	.1831950	.2774467	2.823778
#2	.1780226	.1823033	5.323100	.3775597	.1834108	.2787605	2.797928
#3	.1818413	.1818197	5.298780	.3794801	.1834401	.2782916	2.764769

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3618764	3.255946	.4597001	.0670053	213.3443	.2760115	.2300442
Stddev	.0005216	.015180	.0004989	.0004065	2.5438	.0055456	.0003825
%RSD	.1441292	.4662385	.1085224	.6066591	1.192360	2.009189	.1662717

#1	.3616837	3.264066	.4595841	.0667522	215.5427	.2763239	.2301810
#2	.3624670	3.238432	.4602467	.0674742	213.9322	.2703163	.2296121
#3	.3614787	3.265339	.4592694	.0667895	210.5580	.2813943	.2303395

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.379622	.2518434	.4114252	.6587176	.1846519	1.142595	5.501206
Stddev	.079100	.0034084	.0005101	.0006733	.0008622	.013918	.008883
%RSD	.8433170	1.353381	.1239806	.1022060	.4669513	1.218092	.1614806

#1	9.429870	.2490702	.4119483	.6588775	.1847569	1.145601	5.507418
#2	9.420554	.2508115	.4113980	.6592965	.1854569	1.154765	5.505169
#3	9.288444	.2556485	.4109292	.6579788	.1837420	1.127420	5.491031

Sample Name: Q3289-06MS Acquired: 10/7/2025 17:40:54 Type: Unk
Method: 6010-200.7 NEW(v266) 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	.1887264	.1651068	.1978621
Stddev	.0042415	.0014462	.0005341
%RSD	2.247439	.8759073	.2699152

#1	.1920130	.1661123	.1984785
#2	.1902279	.1657588	.1975710
#3	.1839384	.1634494	.1975369

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6927.614	102470.5	7443.624	5199.311	7975.088
Stddev	7.845	349.4	89.971	26.700	13.976
%RSD	.1132405	.3409569	1.208697	.5135240	.1752441

#1	6918.935	102076.3	7501.754	5176.253	7959.975
#2	6929.706	102742.1	7489.128	5228.563	7977.745
#3	6934.200	102593.0	7339.991	5193.116	7987.545

Sample Name: Q3289-06MSD Acquired: 10/7/2025 17:44:55 Type: Unk
Method: 6010-200.7 NEW(v266) 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	.8087310	1.900240	.9236010	2.088571	.7980004	2.052381	.3373038
Stddev	.0028030	.039659	.0012175	.003741	.0026569	.004595	.0022483
%RSD	.3465947	2.087056	.1318191	.1791190	.3329417	.2238969	.6665530

#1	.8056091	1.912269	.9246532	2.084443	.7950190	2.056250	.3381336
#2	.8110318	1.932492	.9222675	2.091738	.7988642	2.047302	.3347585
#3	.8095522	1.855959	.9238824	2.089532	.8001178	2.053592	.3390192

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1858223	.1929509	7.494288	.3928954	.1928451	.2905016	2.981600
Stddev	.0018592	.0003676	.027847	.0013903	.0003488	.0006199	.027393
%RSD	1.000519	.1904911	.3715720	.3538575	.1808593	.2133828	.9187338

#1	.1850507	.1933688	7.485258	.3937135	.1932230	.2911494	3.006178
#2	.1844732	.1926781	7.472078	.3936827	.1925356	.2904414	2.986554
#3	.1879430	.1928057	7.525530	.3912902	.1927769	.2899140	2.952068

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4461221	4.021112	.4854742	.0713365	319.6693	.2905148	.2621180
Stddev	.0030129	.065082	.0010127	.0004994	5.6897	.0032474	.0006985
%RSD	.6753512	1.618519	.2086047	.7000174	1.779860	1.117815	.2664927

#1	.4482242	4.089216	.4864095	.0707916	316.7678	.2872134	.2613152
#2	.4426703	3.959544	.4856144	.0714456	326.2247	.2937054	.2624524
#3	.4474718	4.014577	.4843987	.0717723	316.0153	.2906256	.2625865

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.33874	.2664860	.4213333	.6894719	.1904233	1.376025	5.933605
Stddev	.14673	.0039922	.0006852	.0020503	.0017019	.002602	.030837
%RSD	1.419224	1.498107	.1626364	.2973795	.8937380	.1891072	.5197043

#1	10.44299	.2662164	.4219178	.6906976	.1916120	1.376411	5.941414
#2	10.40227	.2626354	.4215029	.6906131	.1911842	1.378414	5.959787
#3	10.17095	.2706063	.4205792	.6871048	.1884737	1.373252	5.899614

Sample Name: Q3289-06MSD Acquired: 10/7/2025 17:44:55 Type: Unk
 Method: 6010-200.7 NEW(v266) 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	.2627196	.1721394	.2149836
Stddev	.0025472	.0022336	.0011257
%RSD	.9695532	1.297538	.5236318

#1	.2605562	.1714462	.2151342
#2	.2655270	.1703347	.2137902
#3	.2620754	.1746374	.2160265

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6907.455	101527.9	7576.419	5208.143	7803.650
Stddev	7.407	913.3	43.193	20.981	17.417
%RSD	.1072365	.8995490	.5700918	.4028572	.2231842

#1	6904.677	100791.1	7591.641	5217.701	7788.772
#2	6901.838	101242.8	7609.939	5184.085	7799.371
#3	6915.849	102549.7	7527.676	5222.644	7822.807

Sample Name: CCV06 Acquired: 10/7/2025 17:49:03 Type: Unk
Method: 6010-200.7 NEW(v266) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.036950	4.749463	4.881186	5.150556	5.026629	9.871254	9.455128
Stddev	.017833	.336193	.002286	.023632	.011489	.032038	.023555
%RSD	.3540458	7.078540	.0468388	.4588178	.2285680	.3245579	.2491257

#1	5.017931	4.410651	4.880850	5.127284	5.039738	9.862776	9.474716
#2	5.039625	4.754764	4.879086	5.149851	5.018310	9.844308	9.428992
#3	5.053295	5.082974	4.883622	5.174532	5.021840	9.906679	9.461678

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2444205	2.460071	24.36433	1.002382	2.444297	1.248749	4.839315
Stddev	.0009353	.005830	.06170	.002194	.002541	.001118	.034414
%RSD	.3826554	.2369881	.2532547	.2188799	.1039362	.0895521	.7111303

#1	.2433636	2.455599	24.40856	1.004832	2.442200	1.247929	4.878697
#2	.2447568	2.457950	24.29384	1.000599	2.443568	1.248296	4.815031
#3	.2451411	2.466665	24.39058	1.001716	2.447122	1.250023	4.824218

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.416055	24.71130	2.447478	1.229313	23.84098	2.463052	2.483502
Stddev	.009826	.10542	.003527	.001792	.17017	.007118	.008489
%RSD	.4066978	.4266131	.1441170	.1457542	.7137784	.2889872	.3418213

#1	2.421177	24.72648	2.445184	1.229734	24.03379	2.464231	2.493141
#2	2.404727	24.59911	2.445710	1.230857	23.71176	2.455418	2.480228
#3	2.422263	24.80830	2.451539	1.227348	23.77740	2.469507	2.477137

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.21255	4.814039	5.074697	4.973867	4.877584	4.989869	4.985208
Stddev	.11338	.018654	.008515	.020021	.019049	.035239	.050951
%RSD	.4497011	.3875017	.1677920	.4025263	.3905437	.7062131	1.022041

#1	25.34092	4.792667	5.067223	4.954306	4.892980	5.021990	4.929118
#2	25.17061	4.827050	5.072902	4.972978	4.856281	4.952176	4.997878
#3	25.12611	4.822401	5.083966	4.994318	4.883489	4.995442	5.028628

Sample Name: CCV06 Acquired: 10/7/2025 17:49:03 Type: Unk
Method: 6010-200.7 NEW(v266) 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	5.093191	4.541603	4.812303
Stddev	.069389	.014116	.059656
%RSD	1.362378	.3108235	1.239664

#1	5.018697	4.552243	4.854996
#2	5.104891	4.525589	4.744139
#3	5.155986	4.546977	4.837774

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6834.093	101416.8	7359.050	5140.391	7845.115
Stddev	5.279	213.7	21.797	35.559	10.483
%RSD	.0772409	.2107033	.2961940	.6917562	.1336283

#1	6839.546	101170.8	7382.545	5104.503	7857.068
#2	6829.008	101556.3	7355.118	5175.612	7840.795
#3	6833.723	101523.3	7339.487	5141.057	7837.482

Sample Name: CCB06 Acquired: 10/7/2025 17:59:06 Type: Unk
Method: 6010-200.7 NEW(v272) 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	-.004690	-.002023	-.001224	.0009072	-.001759	-.014288	-.012864
Stddev	.003330	.002517	.000774	.0040268	.000952	.006582	.002076
%RSD	71.00917	124.4178	63.18745	443.8992	54.14513	46.06531	16.14072

#1	-.001002	.000566	-.001543	-.003422	-.002238	-.013258	-.011806
#2	-.007477	-.002174	-.001788	.004541	-.000662	-.008281	-.011529
#3	-.005592	-.004460	-.000342	.001603	-.002376	-.021323	-.015256

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	.0000844	-.026337	-.000957	-.000125	-.000222	-.000591
Stddev	.000103	.0000350	.015228	.000408	.000147	.000318	.007945
%RSD	126.6744	41.49737	57.81958	42.59041	117.3731	143.3940	1343.767

#1	.000026	.0001161	-.031607	-.001221	-.000288	.000133	-.009540
#2	-.000090	.0000905	-.009174	-.001163	-.000082	-.000484	.002133
#3	-.000180	.0000468	-.038231	-.000488	-.000004	-.000315	.005634

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000552	-.046904	-.000331	-.000769	-.326258	.0017364	-.000313
Stddev	.000667	.002659	.000225	.000372	.027931	.0034965	.000140
%RSD	120.8000	5.668464	68.11746	48.32448	8.561014	201.3681	44.54878

#1	-.001241	-.043858	-.000493	-.000914	-.300398	.0052812	-.000169
#2	-.000504	-.048094	-.000426	-.001047	-.322499	.0016377	-.000447
#3	.000089	-.048759	-.000073	-.000347	-.355879	-.001710	-.000323

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.326502	-.002430	.0000000	F -.021789	-.000552	-.002166	-.001846
Stddev	.038043	.000052	.0000626	.000093	.000825	.012688	.000410
%RSD	11.65181	2.149011	265899.4	.4249064	149.4986	585.6622	22.19163

#1	-.368040	-.002377	-.000051	-.021756	-.001502	.011044	-.002059
#2	-.318113	-.002481	.000070	-.021718	-.000018	-.003286	-.002104
#3	-.293354	-.002431	-.000018	-.021894	-.000135	-.014257	-.001373

Sample Name: CCB06 Acquired: 10/7/2025 17:59:06 Type: Unk
Method: 6010-200.7 NEW(v272) 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	-.005941	-.000866	-.000140
Stddev	.000858	.001181	.000167
%RSD	14.43481	136.3140	119.5189

#1	-.006898	-.002221	-.000308
#2	-.005244	-.000319	-.000136
#3	-.005680	-.000058	.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7176.417	100275.5	6947.544	5092.572	9020.513
Stddev	11.483	566.5	33.297	33.798	16.260
%RSD	.1600048	.5649328	.4792666	.6636632	.1802569

#1	7173.858	99633.1	6909.647	5063.130	9018.358
#2	7188.963	100703.6	6972.113	5129.477	9037.743
#3	7166.429	100489.8	6960.871	5085.108	9005.438

Sample Name: Q3289-06A Acquired: 10/7/2025 18:03:23 Type: Unk
Method: 6010-200.7 NEW(v272) 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	.7646079	1.832527	.8816134	1.960630	.7773565	1.904193	.2604638
Stddev	.0019337	.095732	.0033971	.003893	.0002654	.009246	.0012272
%RSD	.2529044	5.224060	.3853311	.1985441	.0341445	.4855494	.4711412

#1	.7631209	1.722263	.8780888	1.956553	.7771588	1.913964	.2596095
#2	.7667939	1.880880	.8848668	1.961029	.7776582	1.903033	.2599120
#3	.7639089	1.894440	.8818848	1.964308	.7772526	1.895582	.2618700

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1867027	.1823488	4.681343	.3798317	.1836427	.2813088	2.882641
Stddev	.0010221	.0004515	.020516	.0004621	.0001814	.0005857	.010579
%RSD	.5474411	.2476137	.4382417	.1216589	.0988086	.2082183	.3669900

#1	.1878781	.1819255	4.700473	.3801832	.1834630	.2819446	2.876898
#2	.1862074	.1822968	4.659677	.3793083	.1836395	.2811905	2.876176
#3	.1860227	.1828240	4.683878	.3800035	.1838258	.2807912	2.894850

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3315162	3.061183	.4623762	.0692003	191.2313	.2763941	.2307593
Stddev	.0007448	.013081	.0006408	.0001240	.2053	.0009801	.0013974
%RSD	.2246587	.4273327	.1385998	.1791885	.1073683	.3546070	.6055740

#1	.3323238	3.047565	.4624330	.0692800	191.3956	.2758065	.2314964
#2	.3313685	3.062331	.4617088	.0692635	191.0011	.2758501	.2316338
#3	.3308563	3.073652	.4629867	.0690574	191.2972	.2775255	.2291476

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.321121	.2677034	.4149451	.6690301	.1859089	1.148014	5.505078
Stddev	.014880	.0017078	.0006088	.0017623	.0013740	.010290	.029859
%RSD	.1596340	.6379554	.1467193	.2634124	.7390582	.8963314	.5423966

#1	9.311540	.2695527	.4143857	.6670386	.1846221	1.150316	5.471119
#2	9.338263	.2661857	.4155935	.6696634	.1857485	1.156958	5.516895
#3	9.313560	.2673718	.4148561	.6703882	.1873560	1.136768	5.527220

Sample Name: Q3289-06A Acquired: 10/7/2025 18:03:23 Type: Unk
Method: 6010-200.7 NEW(v272) 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	.1268604	.1683335	.1935305
Stddev	.0028585	.0035339	.0007473
%RSD	2.253252	2.099347	.3861460

#1	.1259072	.1724141	.1943754
#2	.1300737	.1662947	.1932598
#3	.1246003	.1662917	.1929563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6943.011	97799.03	7198.829	5008.669	7998.946
Stddev	5.496	122.91	39.672	11.916	13.723
%RSD	.0791585	.1256740	.5510928	.2379145	.1715629

#1	6947.458	97809.05	7158.922	4997.061	8009.034
#2	6944.709	97671.41	7199.304	5008.076	8004.486
#3	6936.866	97916.61	7238.262	5020.872	7983.319

Sample Name: Q3287-02 Acquired: 10/7/2025 18:07:23 Type: Unk
Method: 6010-200.7 NEW(v272) 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	-.003530	-.006011	.0042163	.0032128	.0004322	.0239276	-.008020
Stddev	.000351	.001027	.0010727	.0032459	.0011401	.0160150	.000957
%RSD	9.944188	17.08164	25.44287	101.0278	263.8097	66.93106	11.93801

#1	-.003363	-.005328	.0034000	.0031384	-.000481	.0220180	-.008263
#2	-.003295	-.005514	.0054313	.0064953	.001710	.0089530	-.006965
#3	-.003934	-.007192	.0038176	.0000048	.000067	.0408118	-.008833

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0000622	3.105843	.0000072	-.000311	.1245268	.3821515
Stddev	.000018	.0000772	.008042	.0002893	.000102	.0002993	.0059745
%RSD	102.2641	124.0767	.2589315	4010.645	32.87180	.2403405	1.563373

#1	-.000006	.0000442	3.101044	.0003110	-.000273	.1247472	.3877159
#2	-.000009	-.000004	3.101357	-.000024	-.000233	.1241860	.3758377
#3	-.000038	.000147	3.115127	-.000265	-.000427	.1246471	.3829009

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060303	.2064816	.0003653	.0027851	-.200613	-.002991	2.927483
Stddev	.0002712	.0056333	.0001034	.0005576	.019836	.002992	.008192
%RSD	4.498023	2.728235	28.32240	20.02142	9.887696	100.0172	.2798405

#1	.0060480	.1999787	.0004396	.0033145	-.223515	-.005974	2.931578
#2	.0062922	.2098671	.0002471	.0022030	-.189489	-.003008	2.932820
#3	.0057506	.2095991	.0004091	.0028377	-.188836	.000009	2.918050

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.225031	1.287298	.3363540	-.003878	.0026974	.0611771	7.835992
Stddev	.034181	.013942	.0007908	.000119	.0013092	.0083543	.057241
%RSD	15.18949	1.083059	.2350980	3.059897	48.53435	13.65600	.7304835

#1	-.254917	1.281288	.3371593	-.003777	.0012575	.0516414	7.889962
#2	-.187762	1.303238	.3355786	-.003847	.0038159	.0646811	7.775963
#3	-.232416	1.277370	.3363242	-.004008	.0030188	.0672088	7.842050

Sample Name: Q3287-02 Acquired: 10/7/2025 18:07:23 Type: Unk
Method: 6010-200.7 NEW(v272) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.697338	-.003173	.0014097
Stddev	.032433	.002871	.0000556
%RSD	.6904629	90.48189	3.941121

#1	4.731421	-.006469	.0014190
#2	4.666855	-.001213	.0013501
#3	4.693739	-.001838	.0014600

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7347.545	105609.4	7640.757	5322.396	9298.276
Stddev	12.593	215.7	83.093	17.144	15.746
%RSD	.1713952	.2042546	1.087500	.3221104	.1693387

#1	7333.642	105806.1	7672.009	5309.412	9280.258
#2	7350.806	105643.2	7546.569	5315.948	9305.181
#3	7358.188	105378.7	7703.692	5341.830	9309.390

Sample Name: PB169996BL Acquired: 10/7/2025 18:11:34 Type: Unk
Method: 6010-200.7 NEW(v272) 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	-.004358	-.003998	-.000571	.0030183	-.003276	.0484996	-.011699
Stddev	.000886	.001288	.000670	.0023732	.000791	.0091225	.000925
%RSD	20.34068	32.21034	117.4245	78.62780	24.15660	18.80946	7.903026

#1	-.004242	-.004700	-.000123	.0019274	-.002949	.0514298	-.010831
#2	-.005296	-.004784	-.001341	.0013867	-.002701	.0382721	-.012671
#3	-.003535	-.002512	-.000248	.0057408	-.004179	.0557970	-.011595

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000403	.0000522	-.015023	-.000300	-.000200	-.000004	.0059238
Stddev	.0000561	.0000578	.006063	.000096	.000243	.000257	.0075771
%RSD	139.2448	110.8571	40.35796	31.87679	121.1516	6203.442	127.9110

#1	-.000018	.0000030	-.019812	-.000207	-.000098	.000028	.0097920
#2	.000045	.0001159	-.008206	-.000295	-.000025	.000235	-.002807
#3	.000094	.0000376	-.017050	-.000399	-.000478	-.000276	.010786

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000145	-.039858	-.000058	-.000579	-.039519	.0006549	.0023832
Stddev	.000097	.021226	.000295	.000528	.020088	.0020338	.0002549
%RSD	66.85621	53.25528	509.6814	91.10018	50.83065	310.5554	10.69444

#1	-.000049	-.061203	.000264	-.001088	-.055167	.0029974	.0021800
#2	-.000143	-.018752	-.000124	-.000614	-.046523	-.000371	.0026691
#3	-.000243	-.039619	-.000314	-.000035	-.016867	-.000662	.0023004

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0914386	-.001644	.0002192	-.012134	.0005811	-.015650	.0039177
Stddev	.0310407	.000671	.0002864	.000581	.0017405	.011406	.0032304
%RSD	33.94709	40.81656	130.6254	4.786587	299.5345	72.88368	82.45583

#1	.0645148	-.000874	.0002933	-.011465	.0007817	-.005490	.0035760
#2	.1253910	-.001957	-.000097	-.012427	.0022126	-.013471	.0073054
#3	.0844101	-.002101	.000461	-.012511	-.001251	-.027988	.0008718

Sample Name: PB169996BL Acquired: 10/7/2025 18:11:34 Type: Unk
Method: 6010-200.7 NEW(v272) 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	.0073783	.0025028	.0000027
Stddev	.0033032	.0035801	.0001144
%RSD	44.76962	143.0470	4272.895

#1	.0100745	.0065962	.0001332
#2	.0083668	.0009566	-.000081
#3	.0036937	-.000044	-.000045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7081.410	102618.7	7322.887	5159.257	8853.627
Stddev	10.788	213.1	11.470	3.906	13.854
%RSD	.1523406	.2076611	.1566312	.0757131	.1564800

#1	7069.421	102850.3	7309.796	5163.070	8837.780
#2	7090.332	102575.0	7331.171	5155.264	8863.445
#3	7084.477	102430.8	7327.695	5159.438	8859.656

Sample Name: PB169983BL Acquired: 10/7/2025 18:15:52 Type: Unk
Method: 6010-200.7 NEW(v272) 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	-.002582	-.003564	-.000101	.0016463	-.001339	-.021433	-.014024
Stddev	.000510	.001947	.000951	.0002389	.000516	.012420	.000140
%RSD	19.73964	54.63052	938.8488	14.51224	38.55841	57.94845	.9963207

#1	-.003161	-.003943	.000781	.0016699	-.001931	-.034361	-.014019
#2	-.002203	-.005293	.000025	.0013964	-.001097	-.020345	-.013888
#3	-.002381	-.001455	-.001110	.0018725	-.000987	-.009593	-.014167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000850	.0000699	-.002656	-.001239	-.000080	-.000149	.0040091
Stddev	.0000296	.0000902	.007058	.000158	.000008	.000074	.0107558
%RSD	34.83504	129.1283	265.7346	12.73016	9.342595	49.79478	268.2853

#1	.0000537	-.000017	-.003875	-.001281	-.000072	-.000207	.0164284
#2	.0000890	.000064	-.009026	-.001065	-.000084	-.000173	-.002106
#3	.0001125	.000163	.004932	-.001372	-.000086	-.000066	-.002295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000553	-.039088	-.000024	-.000528	.1656476	-.002369	-.000277
Stddev	.001188	.016878	.000220	.000104	.0030042	.002817	.000325
%RSD	214.9971	43.17846	915.4098	19.75823	1.813630	118.8733	117.2023

#1	-.001670	-.051268	-.000244	-.000580	.1683119	.000600	.000077
#2	-.000683	-.046173	-.000025	-.000408	.1662394	-.005003	-.000560
#3	.000695	-.019823	.000197	-.000595	.1623915	-.002706	-.000348

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7819977	-.002254	-.000441	-.001954	.0002428	-.010802	.0010999
Stddev	.0536201	.000308	.000344	.000183	.0020472	.010792	.0007215
%RSD	6.856811	13.67158	78.08322	9.368823	843.0090	99.90561	65.59964

#1	.7224931	-.002281	-.000272	-.001756	.0024370	-.004547	.0019230
#2	.7969341	-.002547	-.000213	-.001988	-.000093	-.023263	.0008000
#3	.8265661	-.001933	-.000836	-.002117	-.001616	-.004595	.0005766

Sample Name: PB169983BL Acquired: 10/7/2025 18:15:52 Type: Unk
Method: 6010-200.7 NEW(v272) 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	.0025874	.0061062	.0000344
Stddev	.0008783	.0013070	.0001531
%RSD	33.94503	21.40476	445.7373

#1	.0035754	.0074687	.0001845
#2	.0022915	.0048628	.0000401
#3	.0018953	.0059870	-.000122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6990.845	101252.3	6954.250	5098.892	8773.379
Stddev	5.395	256.4	79.238	15.823	7.997
%RSD	.0771683	.2531869	1.139413	.3103138	.0911553

#1	6987.413	101198.8	7043.955	5089.075	8771.348
#2	6988.059	101026.9	6893.797	5090.456	8766.592
#3	6997.063	101531.2	6924.997	5117.145	8782.196

Sample Name: PB169983BS Acquired: 10/7/2025 18:20:12 Type: Unk
Method: 6010-200.7 NEW(v272) 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	.7972607	1.978199	.9417473	2.068445	.8072204	1.955595	.1782246
Stddev	.0009688	.166146	.0016109	.006351	.0034423	.009199	.0011319
%RSD	.1215159	8.398853	.1710576	.3070554	.4264431	.4703950	.6350781

#1	.7980672	2.168407	.9399003	2.075629	.8059575	1.966001	.1792025
#2	.7975288	1.904781	.9424793	2.066127	.8045880	1.952239	.1769847
#3	.7961860	1.861409	.9428622	2.063578	.8111159	1.948545	.1784866

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1978750	.1893936	.9967101	.4116942	.1914871	.3086614	2.980322
Stddev	.0011632	.0002188	.0097155	.0008707	.0004589	.0001864	.002901
%RSD	.5878328	.1155227	.9747583	.2114931	.2396513	.0603799	.0973509

#1	.1975712	.1894120	1.007665	.4122176	.1912020	.3084463	2.981367
#2	.1968940	.1891662	.993325	.4121759	.1912430	.3087730	2.982557
#3	.1991600	.1896026	.989140	.4106891	.1920165	.3087649	2.977043

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1979741	1.994394	.4868992	.0741044	2.990229	.2935439	.2019856
Stddev	.0002589	.019414	.0014636	.0001345	.011977	.0039745	.0007672
%RSD	.1307982	.9734218	.3005967	.1814961	.4005380	1.353960	.3798295

#1	.1977276	2.002160	.4863447	.0741946	3.002633	.2981053	.2011343
#2	.1982439	1.972300	.4857939	.0741689	2.989324	.2908255	.2026235
#3	.1979507	2.008723	.4885590	.0739498	2.978731	.2917008	.2021989

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.750764	.2890406	.4093983	.6721220	.1908888	.8431496	5.679430
Stddev	.057580	.0014401	.0014443	.0022192	.0015059	.0029399	.049834
%RSD	.5905226	.4982260	.3527850	.3301761	.7888683	.3486768	.8774483

#1	9.743494	.2879391	.4089552	.6722864	.1891649	.8419523	5.732417
#2	9.811634	.2885125	.4082274	.6742544	.1919472	.8464992	5.672373
#3	9.697163	.2906702	.4110122	.6698251	.1915545	.8409973	5.633501

Sample Name: PB169983BS Acquired: 10/7/2025 18:20:12 Type: Unk
 Method: 6010-200.7 NEW(v272) 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 -.001838	.1893145	.1893187
Stddev	.002778	.0005765	.0009304
%RSD	151.1653	.3045044	.4914635

#1	.000014	.1899475	.1903602
#2	-.000495	.1891765	.1890265
#3	-.005032	.1888196	.1885695

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6987.231	104692.7	7467.765	5292.598	8517.075
Stddev	18.271	509.0	12.138	6.519	13.466
%RSD	.2614955	.4861843	.1625387	.1231783	.1581104

#1	7007.286	104260.2	7457.140	5291.362	8532.439
#2	6982.880	104564.3	7480.993	5286.785	8507.317
#3	6971.529	105253.6	7465.162	5299.647	8511.470

Sample Name: Q3288-01 Acquired: 10/7/2025 18:24:14 Type: Unk
Method: 6010-200.7 NEW(v272) 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	.1375985	-.024377	.4249457	.0055445	-.023529	156.3658	.5116602
Stddev	.0013705	.000537	.0028094	.0053073	.000228	.3740	.0018989
%RSD	.9960493	2.201594	.6611204	95.72196	.9685492	.2392125	.3711170

#1	.1361425	-.024424	.4273145	.0087289	-.023782	156.6451	.5096967
#2	.1388636	-.023819	.4256808	.0084868	-.023340	155.9408	.5134871
#3	.1377895	-.024890	.4218419	-.000582	-.023465	156.5115	.5117969

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161930	.0114313	139.1318	.4664994	.0874567	.2800217	329.6333
Stddev	.0000794	.0001961	.2149	.0013369	.0000689	.0013542	3.0440
%RSD	.4905976	1.715832	.1544530	.2865717	.0787980	.4835979	.9234538

#1	.0161015	.0114787	139.3319	.4671336	.0875361	.2813686	328.4430
#2	.0162339	.0112158	138.9047	.4674011	.0874120	.2786604	333.0926
#3	.0162437	.0115993	139.1589	.4649635	.0874221	.2800360	327.3643

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.578260	40.92206	.1621105	.0015314	5.720764	.5429834	.7700350
Stddev	.003051	.18948	.0000646	.0016148	.055222	.0044344	.0023981
%RSD	.1183535	.4630244	.0398803	105.4508	.9652859	.8166808	.3114205

#1	2.578706	41.07531	.1621730	-.000028	5.703557	.5476137	.7673720
#2	2.575010	40.71021	.1621144	.003196	5.782541	.5387750	.7720237
#3	2.581064	40.98067	.1620439	.001426	5.676195	.5425615	.7707092

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.55354	.2820825	.0068157	.0236977	2.855156	8.209370	8.209691
Stddev	.24170	.0175890	.0002048	.0010355	.004347	.024153	.011932
%RSD	1.026154	6.235410	3.004324	4.369500	.1522591	.2942122	.1453452

#1	23.42819	.2706238	.0069310	.0227670	2.851927	8.212031	8.216926
#2	23.83216	.3023342	.0069369	.0235130	2.853441	8.232083	8.216229
#3	23.40027	.2732896	.0065793	.0248131	2.860099	8.183998	8.195919

Sample Name: Q3288-01 Acquired: 10/7/2025 18:24:14 Type: Unk
 Method: 6010-200.7 NEW(v272) 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	7.337819	.1367023	.3466528
Stddev	.011230	.0016856	.0028657
%RSD	.1530396	1.233033	.8266704

#1	7.332003	.1355983	.3465803
#2	7.350764	.1386424	.3438240
#3	7.330691	.1358660	.3495540

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7411.149	111524.6	7750.873	5623.165	7418.014
Stddev	16.904	335.4	63.485	46.139	13.437
%RSD	.2280904	.3007151	.8190718	.8205254	.1811425

#1	7407.902	111886.1	7743.693	5674.128	7412.519
#2	7396.103	111223.5	7817.643	5584.232	7408.195
#3	7429.441	111464.3	7691.283	5611.135	7433.328

Sample Name: Q3289-01 Acquired: 10/7/2025 18:28:15 Type: Unk
Method: 6010-200.7 NEW(v272) 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	.0600601	-.019070	.7107674	.0052668	-.026478	181.4865	1.403864
Stddev	.0028079	.002395	.0005566	.0011830	.001020	.2823	.003400
%RSD	4.675131	12.55873	.0783139	22.46244	3.853487	.1555238	.2421532

#1	.0573844	-.021668	.7105819	.0059974	-.025464	181.2227	1.399993
#2	.0598122	-.016951	.7103273	.0039018	-.027505	181.7842	1.405239
#3	.0629838	-.018590	.7113932	.0059010	-.026467	181.4526	1.406361

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185921	.0138191	30.89754	.2819604	.2178807	.3237639	402.1945
Stddev	.0001179	.0002466	.09911	.0016902	.0004724	.0018009	1.2181
%RSD	.6339686	1.784248	.3207752	.5994350	.2168223	.5562314	.3028677

#1	.0185010	.0138104	30.79267	.2800515	.2175891	.3251565	401.0673
#2	.0187252	.0140700	30.98966	.2825629	.2176272	.3244050	402.0294
#3	.0185500	.0135771	30.91029	.2832668	.2184257	.3217302	403.4867

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.838510	82.59015	.4386564	.0100583	3.705001	.3919514	1.237735
Stddev	.027222	.30720	.0004369	.0004336	.020602	.0028399	.004088
%RSD	.3079898	.3719627	.0995975	4.310893	.5560499	.7245469	.3302551

#1	8.811608	82.34857	.4382412	.0104771	3.686699	.3950959	1.236726
#2	8.866040	82.93589	.4391121	.0096113	3.700991	.3895735	1.242233
#3	8.837882	82.48599	.4386160	.0100866	3.727313	.3911849	1.234247

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.44750	.3713120	.0052100	.1396563	4.272525	1.849193	6.528248
Stddev	.11379	.0049484	.0007940	.0011610	.009418	.012502	.009028
%RSD	.3864146	1.332671	15.23950	.8313174	.2204424	.6760850	.1382934

#1	29.43082	.3697179	.0043504	.1383164	4.263694	1.835339	6.518030
#2	29.34297	.3673572	.0053641	.1402881	4.271442	1.852606	6.531570
#3	29.56871	.3768610	.0059158	.1403644	4.282438	1.859634	6.535146

Sample Name: Q3289-01 Acquired: 10/7/2025 18:28:15 Type: Unk
Method: 6010-200.7 NEW(v272) 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	.8298565	.5839738	-.218376
Stddev	.0064541	.0028213	.001119
%RSD	.7777420	.4831238	.5125196

#1	.8337100	.5829144	-.217489
#2	.8334542	.5871715	-.218007
#3	.8224054	.5818356	-.219634

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8183.523	120385.8	9095.145	6104.213	7496.482
Stddev	7.489	449.0	36.192	15.247	10.789
%RSD	.0915076	.3730023	.3979258	.2497777	.1439207

#1	8183.137	120718.3	9136.800	6118.015	7495.096
#2	8191.197	120564.0	9071.399	6087.846	7507.898
#3	8176.235	119875.0	9077.236	6106.776	7486.454

Sample Name: Q3289-03 Acquired: 10/7/2025 18:32:18 Type: Unk
Method: 6010-200.7 NEW(v272) 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	.1149050	-.023401	1.011292	.0116008	-.021923	284.8860	1.106210
Stddev	.0044801	.002026	.000639	.0045690	.001569	.6706	.004392
%RSD	3.898987	8.656992	.0631513	39.38522	7.155706	.2353999	.3969955

#1	.1197244	-.022312	1.010643	.0063712	-.022358	285.1890	1.111122
#2	.1141238	-.025739	1.011314	.0148189	-.023229	284.1174	1.102662
#3	.1108669	-.022154	1.011919	.0136123	-.020183	285.3517	1.104846

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209329	.0160880	27.48106	.4334552	.1856389	.5397509	472.5552
Stddev	.0005362	.0004476	.07827	.0006846	.0003769	.0017597	2.2839
%RSD	2.561433	2.782395	.2848287	.1579289	.2030528	.3260150	.4833049

#1	.0214567	.0160449	27.54556	.4340787	.1860330	.5417269	470.8430
#2	.0203851	.0156635	27.39397	.4327227	.1852819	.5383528	475.1484
#3	.0209569	.0165556	27.50364	.4335641	.1856018	.5391732	471.6743

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.991586	58.04802	.4300891	.0112049	5.812563	.6916005	1.796614
Stddev	.024233	.30289	.0005623	.0010682	.070807	.0032247	.003253
%RSD	.4044541	.5217926	.1307374	9.533424	1.218171	.4662606	.1810786

#1	6.014374	58.20248	.4305853	.0101354	5.777977	.6884952	1.800012
#2	5.966129	57.69904	.4294783	.0122718	5.894016	.6913737	1.793528
#3	5.994255	58.24254	.4302036	.0112076	5.765697	.6949325	1.796304

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.53205	.3090238	.0057216	.0557642	3.672057	2.421507	6.322380
Stddev	.12406	.0227691	.0002311	.0002031	.014560	.008582	.020076
%RSD	.7076013	7.368079	4.038863	.3641391	.3965090	.3544046	.3175369

#1	17.41562	.2858528	.0056870	.0559804	3.688524	2.415968	6.331838
#2	17.66254	.3313686	.0055097	.0555776	3.660885	2.431393	6.335979
#3	17.51800	.3098501	.0059680	.0557346	3.666763	2.417161	6.299322

Sample Name: Q3289-03 Acquired: 10/7/2025 18:32:18 Type: Unk
Method: 6010-200.7 NEW(v272) 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	1.949497	.3798715	-.255773
Stddev	.005814	.0022880	.002633
%RSD	.2982304	.6022960	1.029470

#1	1.948252	.3821775	-.253395
#2	1.944407	.3776021	-.258602
#3	1.955833	.3798349	-.255321

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8115.657	117086.3	8625.915	5992.116	7417.272
Stddev	11.851	97.5	83.019	20.153	14.886
%RSD	.1460245	.0832948	.9624384	.3363215	.2006961

#1	8105.489	117195.3	8560.551	6004.854	7405.197
#2	8128.672	117007.3	8719.325	6002.612	7433.904
#3	8112.809	117056.4	8597.869	5968.881	7412.715

Sample Name: Q3289-05 Acquired: 10/7/2025 18:36:19 Type: Unk
Method: 6010-200.7 NEW(v272) 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	.0561676	-.019892	.3088008	.0060290	-.025318	186.6908	1.055557
Stddev	.0014000	.004411	.0013961	.0020832	.001390	.9763	.009671
%RSD	2.492617	22.17564	.4520959	34.55286	5.489464	.5229477	.9162127

#1	.0558815	-.024515	.3081473	.0046177	-.024988	185.6057	1.045159
#2	.0576885	-.019429	.3104037	.0050477	-.024124	187.4982	1.064283
#3	.0549327	-.015730	.3078512	.0084216	-.026844	186.9684	1.057229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190241	.0114204	14.66382	.3006966	.2138891	.2444030	409.8608
Stddev	.0003175	.0001935	.09934	.0017968	.0002284	.0009045	.5459
%RSD	1.669187	1.694517	.6774565	.5975535	.1067903	.3701030	.1331919

#1	.0186585	.0116174	14.55657	.2987829	.2136577	.2436887	410.2400
#2	.0191831	.0112306	14.75268	.3009593	.2138950	.2441001	410.1073
#3	.0192308	.0114133	14.68221	.3023476	.2141144	.2454201	409.2351

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.139953	77.27158	.4127157	.0075159	3.612182	.4629249	1.125960
Stddev	.084771	.44808	.0006731	.0006477	.019577	.0029944	.002603
%RSD	.9274753	.5798828	.1630777	8.617251	.5419849	.6468508	.2311359

#1	9.045758	76.75959	.4120113	.0077231	3.616823	.4605973	1.127166
#2	9.210106	77.59224	.4127835	.0080345	3.629023	.4663030	1.122973
#3	9.163995	77.46291	.4133522	.0067899	3.590702	.4618743	1.127740

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.18669	.3181780	.0044475	.0182863	4.819049	2.216901	6.124348
Stddev	.02211	.0052974	.0003591	.0007234	.039742	.023588	.006458
%RSD	.0844310	1.664915	8.073577	3.955732	.8246822	1.063991	.1054436

#1	26.16546	.3242750	.0048556	.0181614	4.775497	2.242258	6.124648
#2	26.20959	.3147021	.0041798	.0190639	4.853349	2.212834	6.117745
#3	26.18503	.3155569	.0043072	.0176334	4.828300	2.195612	6.130650

Sample Name: Q3289-05 Acquired: 10/7/2025 18:36:19 Type: Unk
 Method: 6010-200.7 NEW(v272) 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	.6220297	.5379962	-.268216
Stddev	.0060723	.0029632	.001317
%RSD	.9762074	.5507909	.4910298

#1	.6262584	.5345890	-.269727
#2	.6247591	.5399719	-.267603
#3	.6150717	.5394277	-.267317

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7969.004	113180.2	8241.169	5746.280	7527.165
Stddev	7.844	442.9	84.362	39.228	1.794
%RSD	.0984264	.3913484	1.023663	.6826649	.0238335

#1	7971.006	113465.6	8336.848	5737.132	7529.216
#2	7975.652	113405.0	8209.174	5789.274	7526.397
#3	7960.353	112669.9	8177.484	5712.435	7525.884

Sample Name: Q3290-01 Acquired: 10/7/2025 18:40:21 Type: Unk
Method: 6010-200.7 NEW(v272) 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	.0401499	-.014049	.2160631	.0045999	-.017871	133.1616
Stddev	.0018532	.004139	.0009817	.0052814	.004906	.7290
%RSD	4.615758	29.46140	.4543433	114.8164	27.45352	.5474778

#1	.0384012	-.013009	.2153431	.0084843	-.023487	133.2619
#2	.0420924	-.018609	.2156649	.0067292	-.014421	132.3877
#3	.0399561	-.010529	.2171813	-.001414	-.015704	133.8354

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5729137	.0091091	.0108966	62.58809	.2028045	.1748000
Stddev	.0025962	.0001562	.0002939	.29961	.0005883	.0005087
%RSD	.4531630	1.714969	2.696945	.4787088	.2900685	.2909878

#1	.5751540	.0091474	.0109084	62.66432	.2034835	.1747961
#2	.5700684	.0089373	.0111844	62.25772	.2024483	.1753106
#3	.5735186	.0092426	.0105970	62.84222	.2024817	.1742933

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.208502	265.9524	2.936223	54.91309	.3389824	.0048848
Stddev	.002527	.3518	.015532	.36314	.0008107	.0003523
%RSD	.2090789	.1322837	.5289896	.6612990	.2391446	7.212258

#1	1.209803	265.8698	2.950354	55.00946	.3392185	.0045814
#2	1.210113	265.6492	2.919592	54.51148	.3396488	.0048019
#3	1.205590	266.3381	2.938723	55.21832	.3380799	.0052712

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.172344	.4627678	.4536451	18.33061	.1848853	.0093244
Stddev	.037286	.0063194	.0015054	.00973	.0013534	.0000623
%RSD	.4562458	1.365566	.3318521	.0530853	.7320422	.6678927

#1	8.194676	.4625785	.4552752	18.33001	.1846063	.0092894
#2	8.193055	.4565452	.4533528	18.34063	.1836932	.0093963
#3	8.129300	.4691798	.4523072	18.32120	.1863565	.0092874

Sample Name: Q3290-01 Acquired: 10/7/2025 18:40:21 Type: Unk
 Method: 6010-200.7 NEW(v272) 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	.0169877	6.765117	2.734968	7.741734	F 12.78353	.1319113
Stddev	.0002568	.014252	.011028	.029102	.05291	.0012893
%RSD	1.511866	.2106694	.4032204	.3759117	.4139245	.9773666

#1	.0171508	6.774749	2.722237	7.737573	12.74922	.1308352
#2	.0171207	6.748746	2.741127	7.772693	12.84447	.1333402
#3	.0166917	6.771858	2.741542	7.714936	12.75691	.1315585

Elem	Sr4077
Units	ppm
Avg	-.091183
Stddev	.000489
%RSD	.5366089

#1	-.090626
#2	-.091544
#3	-.091378

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8021.230	121482.3	9057.081	6131.214	7529.051
Stddev	16.177	139.5	40.304	10.266	20.839
%RSD	.2016757	.1148110	.4449964	.1674333	.2767749

#1	8015.696	121323.1	9024.960	6136.152	7529.953
#2	8008.547	121583.2	9102.306	6119.413	7507.776
#3	8039.448	121540.6	9043.976	6138.078	7549.424

Sample Name: CCV07 Acquired: 10/7/2025 18:44:23 Type: Unk
Method: 6010-200.7 NEW(v272) 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	5.122375	5.045676	4.924866	5.280577	5.103771	9.835673	9.565591
Stddev	.018160	.220970	.006724	.021415	.008321	.027050	.048290
%RSD	.3545314	4.379396	.1365396	.4055477	.1630388	.2750231	.5048334

#1	5.108753	4.859118	4.923972	5.274859	5.105277	9.804764	9.510475
#2	5.115378	4.988207	4.918634	5.262602	5.094800	9.855024	9.600471
#3	5.142993	5.289703	4.931993	5.304271	5.111237	9.847232	9.585826

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2440950	2.472868	24.43934	.9967829	2.459377	1.260502	4.949642
Stddev	.0011665	.004463	.05454	.0028421	.004314	.003187	.051574
%RSD	.4778691	.1804759	.2231808	.2851298	.1753934	.2528705	1.041970

#1	.2443348	2.470503	24.37702	.9955569	2.459319	1.259404	4.935475
#2	.2428272	2.470086	24.47840	1.000032	2.455093	1.258009	5.006819
#3	.2451229	2.478016	24.46260	.994759	2.463720	1.264093	4.906633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.439013	24.62597	2.465501	1.230255	24.61016	2.479898	2.484004
Stddev	.013686	.21936	.004022	.001931	.30581	.011709	.009149
%RSD	.5611377	.8907506	.1631472	.1569397	1.242612	.4721458	.3682975

#1	2.424449	24.40527	2.462995	1.232452	24.41957	2.468219	2.493647
#2	2.451609	24.62867	2.463368	1.229483	24.96290	2.479840	2.482919
#3	2.440980	24.84396	2.470141	1.228830	24.44802	2.491636	2.475447

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.01166	4.822650	5.063680	5.011107	4.895304	5.035217	5.170558
Stddev	.21134	.031666	.015477	.011629	.015164	.042212	.017307
%RSD	.8801549	.6566133	.3056421	.2320632	.3097714	.8383448	.3347158

#1	23.80867	4.818161	5.052503	4.998822	4.877796	5.008571	5.162021
#2	24.23046	4.793469	5.057194	5.012555	4.904274	5.083886	5.159179
#3	23.99583	4.856322	5.081345	5.021944	4.903843	5.013192	5.190475

Sample Name: CCV07 Acquired: 10/7/2025 18:44:23 Type: Unk
 Method: 6010-200.7 NEW(v272) 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	5.299557	4.512543	4.875176
Stddev	.035666	.019707	.040688
%RSD	.6729943	.4367135	.8345972

#1	5.264762	4.490920	4.847861
#2	5.297875	4.529495	4.855729
#3	5.336034	4.517212	4.921939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6682.250	101389.2	7361.280	5146.796	7652.587
Stddev	7.260	391.5	29.642	32.614	5.430
%RSD	.1086484	.3860900	.4026767	.6336804	.0709582

#1	6689.988	101555.9	7369.741	5129.458	7656.244
#2	6675.588	100942.0	7385.772	5126.514	7646.347
#3	6681.175	101669.7	7328.327	5184.418	7655.169

Sample Name: CCB07 Acquired: 10/7/2025 18:48:25 Type: Unk
Method: 6010-200.7 NEW(v272) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003293	-.002978	-.000359	.0030139	-.002448	-.018989	-.004341
Stddev	.003591	.003227	.000250	.0004052	.001822	.012011	.001267
%RSD	109.0535	108.3834	69.64633	13.44319	74.42896	63.25319	29.17742

#1	-.000601	.000108	-.000116	.0025843	-.004484	-.005544	-.004927
#2	-.001908	-.002710	-.000346	.0030684	-.000971	-.028660	-.002888
#3	-.007371	-.006330	-.000615	.0033892	-.001889	-.022762	-.005209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0001318	-.008426	-.000772	-.000154	-.000191	.0000725
Stddev	.000053	.0000133	.008326	.000100	.000127	.000471	.0041975
%RSD	250.6827	10.13097	98.80635	12.93834	82.50287	246.1842	5786.483

#1	.000012	.0001364	-.002286	-.000775	-.000035	-.000548	-.001275
#2	.000007	.0001423	-.017903	-.000671	-.000288	.000343	.004778
#3	-.000082	.0001168	-.005090	-.000870	-.000140	-.000368	-.003286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001756	-.061938	-.000252	-.000539	-.341913	-.003174	.0000539
Stddev	.0005816	.022732	.000015	.000462	.015585	.003764	.0000778
%RSD	331.1691	36.70195	6.102340	85.73410	4.558235	118.5770	144.4902

#1	.0000196	-.079401	-.000269	-.000010	-.330351	-.007483	-.000030
#2	.0008194	-.036234	-.000247	-.000745	-.335750	-.001515	.000123
#3	-.000312	-.070179	-.000239	-.000863	-.359637	-.000525	.000069

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.409385	-.000008	.0005828	F -.021795	.0002863	-.005410	-.001657
Stddev	.030891	.000311	.0002715	.000329	.0017783	.004600	.000911
%RSD	7.545795	4119.566	46.57961	1.507588	621.0337	85.02690	54.96997

#1	-.391437	-.000086	.0008070	-.021794	.0021962	-.000175	-.002536
#2	-.391664	.000335	.0002810	-.021467	-.000015	-.007249	-.001717
#3	-.445055	-.000272	.0006603	-.022124	-.001322	-.008806	-.000717

Sample Name: CCB07 Acquired: 10/7/2025 18:48:25 Type: Unk
 Method: 6010-200.7 NEW(v272) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCB07 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001142	-.001290	.0008624
Stddev	.001553	.001954	.0003220
%RSD	135.9950	151.5290	37.34180

#1	-.002407	-.002193	.0011742
#2	.000591	.000953	.0008821
#3	-.001609	-.002629	.0005310

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7076.753	100823.3	7405.887	5122.427	8928.326
Stddev	5.195	187.4	10.391	7.780	4.169
%RSD	.0734039	.1859120	.1403087	.1518904	.0466925

#1	7082.682	101018.6	7417.838	5116.425	8932.204
#2	7074.578	100806.5	7400.842	5131.217	8928.859
#3	7073.000	100644.8	7398.982	5119.637	8923.917

Sample Name: Q3290-01DUP Acquired: 10/7/2025 18:52:44 Type: Unk
Method: 6010-200.7 NEW(v272) 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	.0407254	-.018316	.2161261	.0042196	-.019221	133.8756
Stddev	.0023069	.002926	.0009955	.0010939	.001616	.3559
%RSD	5.664426	15.97262	.4606235	25.92539	8.405060	.2658797

#1	.0417983	-.017992	.2157496	.0045463	-.021083	133.5904
#2	.0423005	-.015565	.2153737	.0029995	-.018186	133.7618
#3	.0380775	-.021389	.2172549	.0051129	-.018395	134.2745

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5849622	.0092420	.0093513	63.36569	.2042128	.1747401
Stddev	.0027698	.0000584	.0000857	.20814	.0001642	.0006373
%RSD	.4735048	.6315394	.9165606	.3284778	.0803811	.3647067

#1	.5818498	.0093055	.0092917	63.14501	.2042793	.1752552
#2	.5871561	.0091907	.0094496	63.39357	.2040258	.1740274
#3	.5858806	.0092299	.0093127	63.55848	.2043332	.1749376

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.186092	275.8480	2.993637	55.35931	.3394508	.0069849
Stddev	.001212	1.2226	.018821	.22146	.0001169	.0006382
%RSD	.1021954	.4431991	.6286975	.4000468	.0344509	9.136669

#1	1.185078	275.5987	2.972120	55.17359	.3395322	.0068200
#2	1.185763	277.1760	3.001745	55.29993	.3395034	.0076893
#3	1.187434	274.7693	3.007044	55.60441	.3393168	.0064453

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.417170	.4761174	.4624588	18.93343	.2160252	.0090770
Stddev	.053268	.0014242	.0016550	.09558	.0086666	.0004816
%RSD	.6328544	.2991277	.3578702	.5048470	4.011848	5.306049

#1	8.411450	.4763628	.4625086	18.92262	.2193841	.0085938
#2	8.473067	.4745865	.4640883	19.03397	.2225095	.0095571
#3	8.366992	.4774030	.4607794	18.84372	.2061819	.0090802

Sample Name: Q3290-01DUP Acquired: 10/7/2025 18:52:44 Type: Unk
Method: 6010-200.7 NEW(v272) 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	.0176216	6.887070	3.333620	7.675836	F 12.69921	.1345328
Stddev	.0009040	.024969	.017459	.024662	.01197	.0022718
%RSD	5.130365	.3625469	.5237371	.3212921	.0942491	1.688687

#1	.0186525	6.859646	3.335842	7.665699	12.69861	.1361855
#2	.0172486	6.893076	3.315155	7.703951	12.71146	.1354707
#3	.0169637	6.908489	3.349861	7.657858	12.68755	.1319421

Elem	Sr4077
Units	ppm
Avg	-.098234
Stddev	.001345
%RSD	1.369283

#1	-.099054
#2	-.098966
#3	-.096681

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8128.488	118218.4	8953.527	5967.140	7623.727
Stddev	9.164	235.1	57.776	26.770	4.807
%RSD	.1127360	.1989005	.6452903	.4486282	.0630514

#1	8138.523	117950.3	8983.155	5944.185	7621.322
#2	8120.564	118315.6	8990.480	5960.690	7629.262
#3	8126.378	118389.4	8886.947	5996.547	7620.597

Sample Name: Q3290-01LX5 Acquired: 10/7/2025 18:56:47 Type: Unk
Method: 6010-200.7 NEW(v272) 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	.0076194	-.004741	.0444309	.0030186	-.006807	31.94322	.1301841
Stddev	.0021506	.002445	.0010021	.0022342	.001419	.01098	.0012477
%RSD	28.22524	51.56695	2.255481	74.01369	20.85185	.0343765	.9583840

#1	.0100905	-.003700	.0455602	.0055166	-.007181	31.93058	.1305840
#2	.0061708	-.007534	.0436477	.0023279	-.005238	31.95033	.1287855
#3	.0065970	-.002989	.0440848	.0012113	-.008002	31.94876	.1311828

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023152	.0011340	15.28225	.0480742	.0344237	.2990857	63.48171
Stddev	.0000650	.0001426	.01305	.0004283	.0000998	.0012382	.09817
%RSD	2.809018	12.57021	.0854006	.8910138	.2899770	.4140082	.1546352

#1	.0022545	.0012505	15.26864	.0485158	.0345255	.3002505	63.51334
#2	.0023838	.0011764	15.28346	.0480461	.0343260	.2977852	63.56015
#3	.0023072	.0009751	15.29466	.0476605	.0344197	.2992215	63.37162

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7174627	13.31372	.0683645	.0008523	1.933364	.1118675	.1077258
Stddev	.0016228	.04233	.0002479	.0002065	.030966	.0034886	.0008185
%RSD	.2261933	.3179249	.3626273	24.22553	1.601647	3.118543	.7598121

#1	.7166696	13.26495	.0686504	.0010479	1.899299	.1091776	.1085766
#2	.7193296	13.34087	.0682099	.0008725	1.940987	.1106156	.1069439
#3	.7163890	13.33535	.0682331	.0006365	1.959807	.1158094	.1076568

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.495776	.0414368	.0014560	.0012430	1.634004	.6137087	1.515195
Stddev	.029616	.0015660	.0001279	.0005393	.005574	.0157998	.001182
%RSD	.6587593	3.779145	8.784598	43.38537	.3410969	2.574474	.0780029

#1	4.465918	.0429221	.0016029	.0011864	1.635621	.6284988	1.515952
#2	4.496267	.0415874	.0013696	.0007342	1.638591	.5970631	1.515800
#3	4.525145	.0398010	.0013955	.0018083	1.627801	.6155641	1.513833

Sample Name: Q3290-01LX5 Acquired: 10/7/2025 18:56:47 Type: Unk
 Method: 6010-200.7 NEW(v272) 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	2.435307	.0336910	-.021236
Stddev	.010437	.0018739	.000162
%RSD	.4285777	5.561937	.7626011

#1	2.428370	.0330023	-.021290
#2	2.447310	.0322590	-.021055
#3	2.430240	.0358118	-.021365

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7198.294	106115.0	7721.484	5407.478	8223.866
Stddev	14.016	636.2	35.150	38.371	15.474
%RSD	.1947134	.5995361	.4552221	.7095913	.1881551

#1	7186.689	105414.0	7707.034	5363.534	8208.585
#2	7213.866	106655.6	7761.556	5434.349	8239.525
#3	7194.326	106275.5	7695.862	5424.551	8223.489

Sample Name: Q3290-01MS Acquired: 10/7/2025 19:00:52 Type: Unk
Method: 6010-200.7 NEW(v272) 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	.7309066	1.895062	1.201837	1.711172	.2983978	150.4965
Stddev	.0010934	.070521	.001592	.002556	.0013516	.5071
%RSD	.1495976	3.721282	.1324604	.1493590	.4529417	.3369438

#1	.7303969	1.975916	1.201257	1.711701	.2989530	150.5054
#2	.7321618	1.846257	1.203638	1.708394	.2993834	150.9991
#3	.7301611	1.863015	1.200617	1.713422	.2968571	149.9851

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7945394	.1776031	.2098496	48.89988	.5789606	.3479325
Stddev	.0054794	.0005369	.0004248	.17211	.0025614	.0002765
%RSD	.6896276	.3023133	.2024245	.3519609	.4424137	.0794565

#1	.7967690	.1770459	.2102681	49.00134	.5818346	.3482382
#2	.7985525	.1776463	.2094188	48.99713	.5781287	.3478590
#3	.7882968	.1781172	.2098617	48.70116	.5769186	.3477001

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6382612	286.7829	3.241570	52.94749	.7685053	.0721840
Stddev	.0030093	2.6141	.021590	.15156	.0007174	.0010407
%RSD	.4714873	.9115356	.6660224	.2862530	.0933474	1.441706

#1	.6360397	289.0554	3.251032	52.91297	.7692713	.0724894
#2	.6370580	287.3673	3.256814	53.11333	.7678493	.0730379
#3	.6416860	283.9261	3.216865	52.81616	.7683952	.0710248

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.53051	.7469151	.6515377	27.79415	.4349145	.3530625
Stddev	.16310	.0018337	.0031306	.28157	.0086593	.0008355
%RSD	1.414484	.2455027	.4804881	1.013044	1.991032	.2366367

#1	11.70785	.7479834	.6532023	28.06962	.4429339	.3528611
#2	11.49674	.7479640	.6479265	27.80598	.4360769	.3539803
#3	11.38695	.7447977	.6534843	27.50686	.4257328	.3523462

Sample Name: Q3290-01MS Acquired: 10/7/2025 19:00:52 Type: Unk
Method: 6010-200.7 NEW(v272) 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	.6993216	7.499746	3.239897	F 14.49363	F 11.73143	.3080144
Stddev	.0022248	.049189	.029163	.04496	.05206	.0032058
%RSD	.3181352	.6558799	.9001315	.3102091	.4437991	1.040809

#1	.7013676	7.511436	3.257634	14.54510	11.79154	.3094765
#2	.6969532	7.542038	3.255819	14.47379	11.70196	.3102285
#3	.6996441	7.445765	3.206238	14.46201	11.70078	.3043381

Elem	Sr4077
Units	ppm
Avg	.0310125
Stddev	.0009218
%RSD	2.972226

#1	.0300941
#2	.0319375
#3	.0310058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7962.346	118578.4	8782.993	5995.882	7461.967
Stddev	3.313	308.4	36.231	26.864	4.612
%RSD	.0416105	.2600729	.4125097	.4480383	.0618124

#1	7966.082	118301.0	8822.319	5966.195	7457.257
#2	7959.764	118523.9	8750.970	6002.933	7462.170
#3	7961.193	118910.5	8775.691	6018.516	7466.475

Sample Name: Q3290-01MSD Acquired: 10/7/2025 19:04:49 Type: Unk
Method: 6010-200.7 NEW(v272) 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	.7372973	1.945075	1.236900	1.718374	.3628448	152.4126
Stddev	.0011536	.078349	.000849	.002468	.0006527	.1432
%RSD	.1564602	4.028052	.0686293	.1436153	.1798790	.0939432

#1	.7360227	1.924188	1.237879	1.721171	.3621970	152.4663
#2	.7375994	2.031750	1.236458	1.716506	.3635022	152.2503
#3	.7382697	1.879287	1.236363	1.717445	.3628353	152.5212

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8298110	.1911892	.2142278	58.72907	.5767984	.3506007
Stddev	.0028631	.0002586	.0004450	.08321	.0031902	.0003548
%RSD	.3450342	.1352794	.2077408	.1416886	.5530845	.1012022

#1	.8326141	.1910566	.2137259	58.77079	.5775098	.3509980
#2	.8268914	.1910238	.2143835	58.63325	.5795729	.3504886
#3	.8299276	.1914873	.2145742	58.78317	.5733126	.3503155

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6325006	282.8238	3.307688	57.52242	.7989865	.0693794
Stddev	.0016055	1.4086	.017284	.04468	.0014116	.0006019
%RSD	.2538319	.4980510	.5225363	.0776732	.1766741	.8676174

#1	.6306512	283.9511	3.323573	57.48337	.7973994	.0700654
#2	.6333139	283.2756	3.289282	57.51275	.7994585	.0689394
#3	.6335367	281.2447	3.310208	57.57115	.8001016	.0691333

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.05500	.7438466	.6680077	27.82140	.3806403	.3658941
Stddev	.07156	.0028312	.0002905	.12634	.0060944	.0002232
%RSD	.6472925	.3806112	.0434844	.4541070	1.601103	.0610039

#1	11.13338	.7420132	.6677724	27.87985	.3835408	.3656415
#2	11.03846	.7424193	.6683323	27.90793	.3847427	.3660646
#3	10.99316	.7471073	.6679183	27.67642	.3736373	.3659763

Sample Name: Q3290-01MSD Acquired: 10/7/2025 19:04:49 Type: Unk
Method: 6010-200.7 NEW(v272) 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	.7300668	7.669685	3.561681	F 16.82399	F 11.98567	.3152735
Stddev	.0012250	.024090	.020883	.05985	.06072	.0008512
%RSD	.1677949	.3140952	.5863372	.3557322	.5066304	.2699933
#1	.7286955	7.692243	3.582145	16.82251	11.97175	.3162471
#2	.7310529	7.644310	3.562497	16.88457	12.05215	.3146702
#3	.7304520	7.672501	3.540402	16.76490	11.93312	.3149032

Elem	Sr4077
Units	ppm
Avg	.0554223
Stddev	.0021846
%RSD	3.941688
#1	.0555227
#2	.0531893
#3	.0575549

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8017.045	116865.2	8265.346	5894.043	7497.003
Stddev	22.139	853.3	14.232	49.065	17.523
%RSD	.2761451	.7301728	.1721894	.8324541	.2337393
#1	8038.098	116544.5	8250.803	5857.685	7515.626
#2	8019.077	116218.7	8265.990	5874.593	7494.544
#3	7993.961	117832.4	8279.245	5949.851	7480.839

Sample Name: Q3290-01A Acquired: 10/7/2025 19:08:44 Type: Unk
Method: 6010-200.7 NEW(v272) 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	.7426578	1.827750	1.193652	1.763403	.6846266	134.3929
Stddev	.0030287	.167227	.003637	.012820	.0004632	.1456
%RSD	.4078147	9.149363	.3046886	.7270286	.0676526	.1083466

#1	.7423991	2.019735	1.195436	1.778197	.6845176	134.4745
#2	.7397668	1.749683	1.189468	1.756483	.6842277	134.4793
#3	.7458075	1.713832	1.196052	1.755530	.6851346	134.2248

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7684245	.1843652	.2106984	61.24267	.5577270	.3805029
Stddev	.0031327	.0006155	.0006717	.12437	.0006457	.0007193
%RSD	.4076800	.3338561	.3188163	.2030780	.1157726	.1890444

#1	.7660203	.1845875	.2113553	61.11079	.5571506	.3803693
#2	.7719673	.1848387	.2100127	61.35783	.5576056	.3798597
#3	.7672860	.1836695	.2107273	61.25940	.5584248	.3812796

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.164932	281.3117	3.171782	56.34560	.8193300	.0750755
Stddev	.000919	1.5837	.013109	.19881	.0022942	.0002123
%RSD	.0788811	.5629859	.4132869	.3528414	.2800122	.2828353

#1	1.165748	279.6102	3.158448	56.29806	.8184085	.0748304
#2	1.163937	281.5819	3.184653	56.56388	.8176398	.0752043
#3	1.165112	282.7430	3.172246	56.17488	.8219417	.0751918

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.92327	.7343184	.6634883	27.68828	.5123428	.3607679
Stddev	.05747	.0058612	.0017181	.10348	.0054191	.0009858
%RSD	.5260882	.7981865	.2589423	.3737420	1.057707	.2732460

#1	10.85755	.7276454	.6625624	27.60789	.5102613	.3615716
#2	10.94818	.7366762	.6654707	27.65191	.5082731	.3596680
#3	10.96408	.7386335	.6624318	27.80504	.5184940	.3610641

Sample Name: Q3290-01A Acquired: 10/7/2025 19:08:44 Type: Unk
Method: 6010-200.7 NEW(v272) 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	.7449057	7.183844	8.594145	F 13.83040	F 15.47910	.3002214
Stddev	.0019311	.019150	.053834	.11947	.22673	.0011475
%RSD	.2592378	.2665716	.6264061	.8638422	1.464771	.3822095

#1	.7460291	7.168623	8.635863	13.96503	15.72716	.2990495
#2	.7426759	7.205346	8.613196	13.73700	15.28255	.3002718
#3	.7460121	7.177564	8.533376	13.78916	15.42760	.3013428

Elem	Sr4077
Units	ppm
Avg	.0541418
Stddev	.0012363
%RSD	2.283377

#1	.0551703
#2	.0544849
#3	.0527702

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7962.391	113965.9	8523.613	5774.935	7463.105
Stddev	12.701	445.9	17.328	16.215	4.298
%RSD	.1595067	.3912875	.2032911	.2807750	.0575919

#1	7957.158	114393.3	8539.944	5792.574	7465.241
#2	7953.143	114001.0	8505.436	5771.553	7458.157
#3	7976.872	113503.5	8525.459	5760.678	7465.917

Sample Name: Q3257-01DLX5 Acquired: 10/7/2025 19:12:40 Type: Unk
Method: 6010-200.7 NEW(v272) 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	.0361609	-.004118	.1918836	.0060239	-.009256	65.59932	.7542846
Stddev	.0014767	.003261	.0004627	.0036556	.001301	.10409	.0035412
%RSD	4.083709	79.19007	.2411249	60.68457	14.05107	.1586730	.4694833

#1	.0346995	-.007059	.1923950	.0096997	-.008313	65.53846	.7526278
#2	.0361308	-.004683	.1917616	.0059830	-.008714	65.71951	.7583505
#3	.0376525	-.000611	.1914940	.0023889	-.010739	65.53999	.7518755

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064544	.0022654	12.83721	.1075853	.0753582	.1481013	151.1983
Stddev	.0000591	.0001762	.01431	.0007183	.0002104	.0012376	.5470
%RSD	.9158408	7.779775	.1114416	.6676062	.2792211	.8356735	.3617624

#1	.0064065	.0024295	12.82314	.1079202	.0754521	.1488612	150.7080
#2	.0064363	.0022876	12.85174	.1080750	.0755053	.1466732	151.7883
#3	.0065205	.0020791	12.83675	.1067608	.0751172	.1487695	151.0987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.503137	26.97664	.1291733	.0053425	.4701915	.1795201	.4271246
Stddev	.037258	.10169	.0002364	.0003203	.0075177	.0011222	.0018326
%RSD	.4965604	.3769528	.1830328	5.994579	1.598867	.6251246	.4290486

#1	7.482453	27.02194	.1292138	.0050474	.4615326	.1796165	.4284487
#2	7.546148	27.04780	.1293869	.0052971	.4750544	.1783528	.4278920
#3	7.480811	26.86017	.1289192	.0056831	.4739874	.1805910	.4250331

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.505392	.1386543	.0005881	.0069319	1.055139	1.709429	1.996938
Stddev	.006390	.0022668	.0002567	.0003357	.005691	.003125	.009535
%RSD	.0982325	1.634855	43.65440	4.843210	.5393952	.1827994	.4774658

#1	6.498428	.1360534	.0005402	.0065444	1.049198	1.705829	2.007632
#2	6.510987	.1396997	.0008655	.0071140	1.060542	1.711443	1.993858
#3	6.506763	.1402097	.0003587	.0071371	1.055679	1.711014	1.989324

Sample Name: Q3257-01DLX5 Acquired: 10/7/2025 19:12:40 Type: Unk
Method: 6010-200.7 NEW(v272) 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	.8340936	.2212856	-.081875
Stddev	.0037311	.0012191	.000273
%RSD	.4473217	.5509101	.3333294

#1	.8364182	.2198783	-.081562
#2	.8360726	.2219610	-.082058
#3	.8297899	.2220175	-.082006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7183.179	100947.0	7683.216	5148.840	8094.877
Stddev	8.617	155.4	16.196	31.923	4.741
%RSD	.1199601	.1539793	.2108034	.6200132	.0585708

#1	7181.842	100771.3	7664.722	5134.544	8089.535
#2	7192.386	101066.6	7694.870	5126.562	8096.511
#3	7175.308	101003.1	7690.056	5185.413	8098.585

Sample Name: Q3257-02DLX5 Acquired: 10/7/2025 19:16:44 Type: Unk
Method: 6010-200.7 NEW(v272) 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	.0330829	-.013897	.1236065	-.000461	-.015753	41.95619	1.191835
Stddev	.0010654	.002522	.0011540	.003903	.000748	.04446	.005334
%RSD	3.220273	18.15063	.9335786	846.2224	4.750297	.1059704	.4475710

#1	.0330240	-.016498	.1238993	.003474	-.016067	41.98547	1.190454
#2	.0341765	-.013731	.1245858	-.004331	-.016292	41.97807	1.197724
#3	.0320482	-.011461	.1223343	-.000526	-.014898	41.90503	1.187326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061946	.0057677	19.66682	.2144372	.0969755	.1400941	205.4154
Stddev	.0000986	.0002835	.04532	.0012614	.0011889	.0043018	.8994
%RSD	1.591048	4.915205	.2304488	.5882131	1.225982	3.070631	.4378385

#1	.0061284	.0060809	19.69600	.2153367	.0977049	.1442171	204.3846
#2	.0063078	.0056936	19.68986	.2149795	.0976180	.1404317	205.8215
#3	.0061475	.0055286	19.61461	.2129954	.0956036	.1356334	206.0401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.158146	34.34087	.2555168	.0042471	1.099024	.1869596	.3227505
Stddev	.052689	.20336	.0032449	.0006697	.033017	.0023777	.0015012
%RSD	.5753204	.5921734	1.269949	15.76832	3.004248	1.271781	.4651237

#1	9.146733	34.45618	.2586382	.0035433	1.061516	.1843924	.3243165
#2	9.215606	34.46036	.2557511	.0048765	1.111863	.1874002	.3213238
#3	9.112100	34.10607	.2521610	.0043214	1.123694	.1890862	.3226111

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.592321	.1744758	.0024976	.0043486	2.654261	2.323483	4.443544
Stddev	.065579	.0067124	.0002780	.0008961	.010596	.005205	.032655
%RSD	1.172655	3.847202	11.13036	20.60599	.3991960	.2240159	.7348836

#1	5.518699	.1697514	.0027643	.0037108	2.649205	2.327953	4.466283
#2	5.613789	.1715166	.0025191	.0053731	2.666438	2.324729	4.458223
#3	5.644475	.1821593	.0022095	.0039619	2.647140	2.317769	4.406125

Sample Name: Q3257-02DLX5 Acquired: 10/7/2025 19:16:44 Type: Unk
Method: 6010-200.7 NEW(v272) 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	.2261479	.2412084	-.082733
Stddev	.0056456	.0018315	.001136
%RSD	2.496411	.7593182	1.372605

#1	.2310419	.2420043	-.081770
#2	.2274305	.2425074	-.082443
#3	.2199714	.2391136	-.083985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7455.932	111193.8	8115.335	5614.848	7960.449
Stddev	7.920	398.6	74.828	30.613	4.842
%RSD	.1062260	.3585004	.9220611	.5452109	.0608269

#1	7461.732	110783.8	8063.738	5580.108	7963.431
#2	7459.156	111217.7	8081.113	5626.562	7954.862
#3	7446.909	111580.0	8201.155	5637.874	7963.055

Sample Name: CCV08 Acquired: 10/7/2025 19:20:48 Type: Unk
Method: 6010-200.7 NEW(v272) 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	4.851444	4.537441	4.723642	4.948463	4.847566	9.512237
Stddev	.011630	.046323	.000620	.007734	.002711	.023491
%RSD	.2397273	1.020899	.0131211	.1562961	.0559308	.2469587

#1	4.863419	4.548631	4.723181	4.956745	4.849026	9.530701
#2	4.840192	4.486549	4.724347	4.941428	4.844437	9.520214
#3	4.850721	4.577144	4.723398	4.947217	4.849235	9.485796

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.163377	.2379154	2.372410	23.53764	.9671577	2.355910
Stddev	.012041	.0010958	.000439	.01200	.0021309	.001117
%RSD	.1314004	.4605852	.0185138	.0509839	.2203221	.0474164

#1	9.149759	.2391805	2.372395	23.52942	.9695461	2.356759
#2	9.172614	.2372616	2.372857	23.55141	.9654514	2.356328
#3	9.167758	.2373041	2.371979	23.53210	.9664757	2.354645

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.205453	4.808238	2.348189	23.93589	2.362485	1.199217
Stddev	.001276	.010288	.000144	.08647	.001031	.003941
%RSD	.1058723	.2139580	.0061334	.3612450	.0436483	.3286136

#1	1.206435	4.796718	2.348072	23.98483	2.362662	1.200510
#2	1.204011	4.811489	2.348145	23.98680	2.363417	1.194792
#3	1.205914	4.816508	2.348349	23.83606	2.361377	1.202348

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.00424	2.380938	2.420608	23.13202	4.717532	4.879176
Stddev	.19423	.006110	.003701	.19429	.021153	.006040
%RSD	.8091354	.2566240	.1528810	.8398991	.4484003	.1237952

#1	23.88699	2.385601	2.424748	22.91504	4.738499	4.883636
#2	23.89729	2.383191	2.419454	23.19117	4.696197	4.872302
#3	24.22844	2.374021	2.417622	23.28986	4.717900	4.881591

Sample Name: CCV08 Acquired: 10/7/2025 19:20:48 Type: Unk
Method: 6010-200.7 NEW(v272) 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	4.795945	4.708345	4.872042	4.841043	4.919333	F 4.356953
Stddev	.003867	.006313	.029118	.017435	.015864	.006831
%RSD	.0806396	.1340763	.5976483	.3601475	.3224762	.1567863

#1	4.794761	4.702687	4.843527	4.844269	4.911139	4.349502
#2	4.792809	4.707194	4.870872	4.822221	4.909242	4.358437
#3	4.800266	4.715154	4.901727	4.856640	4.937618	4.362921

Elem	Sr4077
Units	ppm
Avg	4.676016
Stddev	.017168
%RSD	.3671581

#1	4.679605
#2	4.691107
#3	4.657337

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6939.181	101474.4	7397.204	5151.025	7965.601
Stddev	8.520	100.3	23.276	2.989	4.433
%RSD	.1227812	.0988431	.3146631	.0580328	.0556511

#1	6933.772	101492.0	7370.729	5154.236	7962.627
#2	6949.002	101564.8	7406.434	5150.516	7970.696
#3	6934.769	101366.5	7414.451	5148.323	7963.479

Sample Name: CCB08 Acquired: 10/7/2025 19:24:52 Type: Unk
Method: 6010-200.7 NEW(v272) 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	-.002636	-.002274	-.000908	.0018217	-.001736	-.009503	-.011622
Stddev	.001073	.002310	.001134	.0018553	.001144	.008323	.001217
%RSD	40.71211	101.5933	124.9658	101.8413	65.89763	87.58693	10.47167

#1	-.003103	-.004775	-.002093	-.000251	-.002888	-.016118	-.012634
#2	-.003397	-.001827	.000168	.003326	-.001720	-.000158	-.011962
#3	-.001409	-.000220	-.000797	.002390	-.000600	-.012232	-.010272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000329	.0000859	-.017450	-.000661	-.000047	.0000046	-.000187
Stddev	.0001046	.0000845	.005187	.000241	.000214	.0002480	.003628
%RSD	317.8676	98.39222	29.72685	36.46889	453.0037	5423.148	1941.728

#1	.0000253	.0001679	-.011788	-.000385	.000173	-.000171	.002569
#2	.0001410	.0000908	-.018589	-.000831	-.000254	.000288	.001168
#3	-.000068	-.000001	-.021974	-.000766	-.000060	-.000103	-.004297

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000247	-.033484	-.000108	-.000565	-.353741	-.004136	-.000209
Stddev	.000162	.033499	.000157	.000398	.022708	.004656	.000060
%RSD	65.58956	100.0459	145.0186	70.39519	6.419426	112.5780	28.55517

#1	-.000382	-.071337	.000020	-.000303	-.356665	.000863	-.000183
#2	-.000067	-.007664	-.000283	-.000370	-.374845	-.008349	-.000278
#3	-.000293	-.021450	-.000061	-.001022	-.329712	-.004921	-.000168

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.367755	.0003705	.0003123	F -.021834	-.000032	-.004604	-.000194
Stddev	.027031	.0003397	.0003795	.000754	.000700	.014344	.001674
%RSD	7.350320	91.69979	121.5130	3.453755	2220.222	311.5632	861.7456

#1	-.371448	.0004389	.0005035	-.021013	-.000805	-.018173	-.002125
#2	-.339067	.0006708	.0005582	-.022496	.000560	-.006047	.000708
#3	-.392749	.0000017	-.000125	-.021994	.000150	.010407	.000835

Sample Name: CCB08 Acquired: 10/7/2025 19:24:52 Type: Unk
 Method: 6010-200.7 NEW(v272) 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	-.005449	-.000160	.0000168
Stddev	.001123	.001851	.0000241
%RSD	20.61101	1159.838	143.3666

#1	-.004626	.001748	.0000408
#2	-.006729	-.000277	.0000170
#3	-.004994	-.001949	-.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7268.830	104028.2	7173.972	5281.058	9163.046
Stddev	20.608	677.9	44.768	16.899	31.182
%RSD	.2835139	.6516457	.6240405	.3199902	.3403058

#1	7246.300	103805.6	7130.602	5286.463	9130.063
#2	7286.729	103489.6	7220.019	5262.118	9192.045
#3	7273.460	104789.4	7171.295	5294.594	9167.030