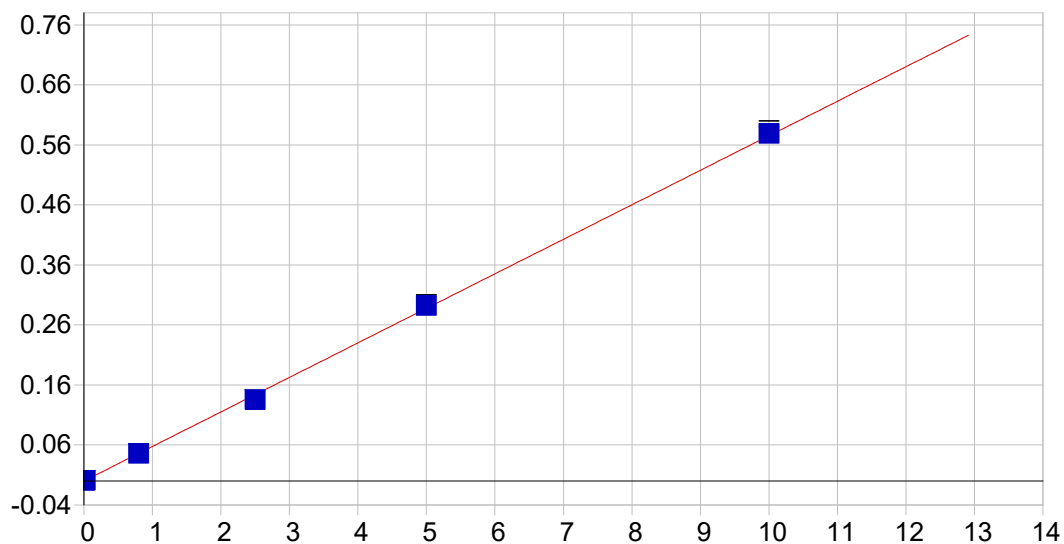


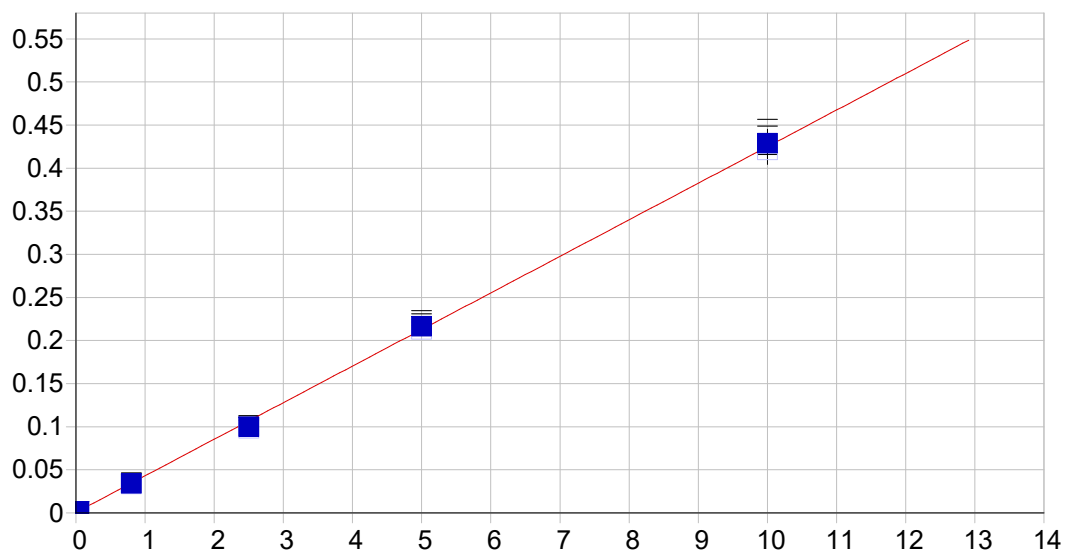


As 189.042 {479}

Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000024 Re-Slope: 1.000000
 A1 (Gain): 0.057519 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999728 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.002001
 Predicted MQL: 0.006669

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.02000	.01944	-.001	-2.79	.00114	.000	1
S3	2.5000	2.3576	-.142	-5.69	.13548	.000	1
S4	5.0000	5.0803	.080	1.61	.29194	.002	1
S5	10.000	10.069	.069	.690	.57859	.005	1
S2	.80000	.79362	-.006	-.797	.04562	.000	1

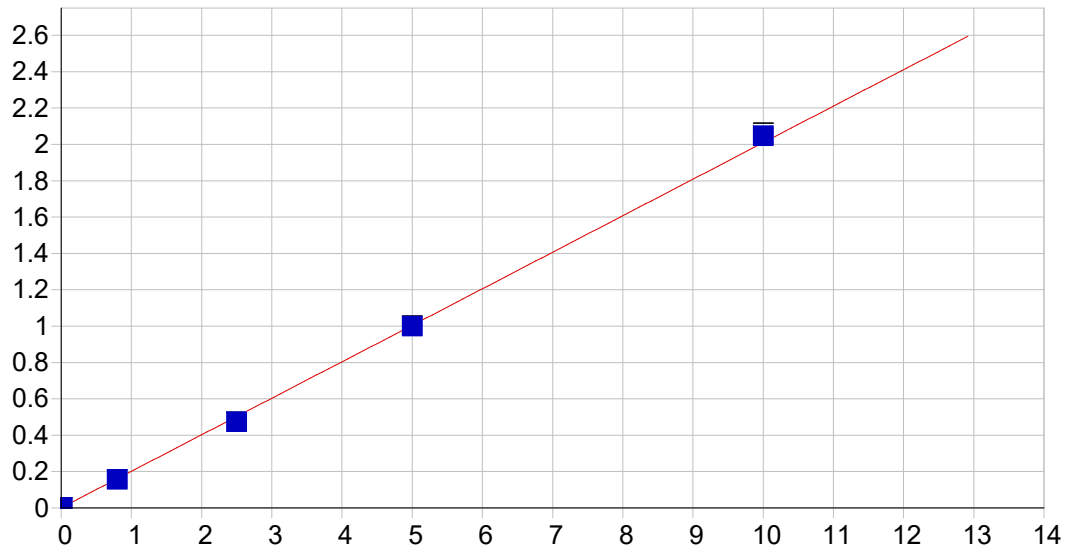


TI 190.856 {477}

Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000649 Re-Slope: 1.000000
 A1 (Gain): 0.042433 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999625 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.003480
 Predicted MQL: 0.011599

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00065	.000	1
S1	.04000	.03807	-.002	-4.82	.00216	.000	1
S3	2.5000	2.3363	-.164	-6.55	.09785	.002	1
S4	5.0000	5.0880	.088	1.76	.21268	.007	1
S5	10.000	10.088	.088	.881	.42098	.017	1
S2	.80000	.78943	-.011	-1.32	.03353	.001	1

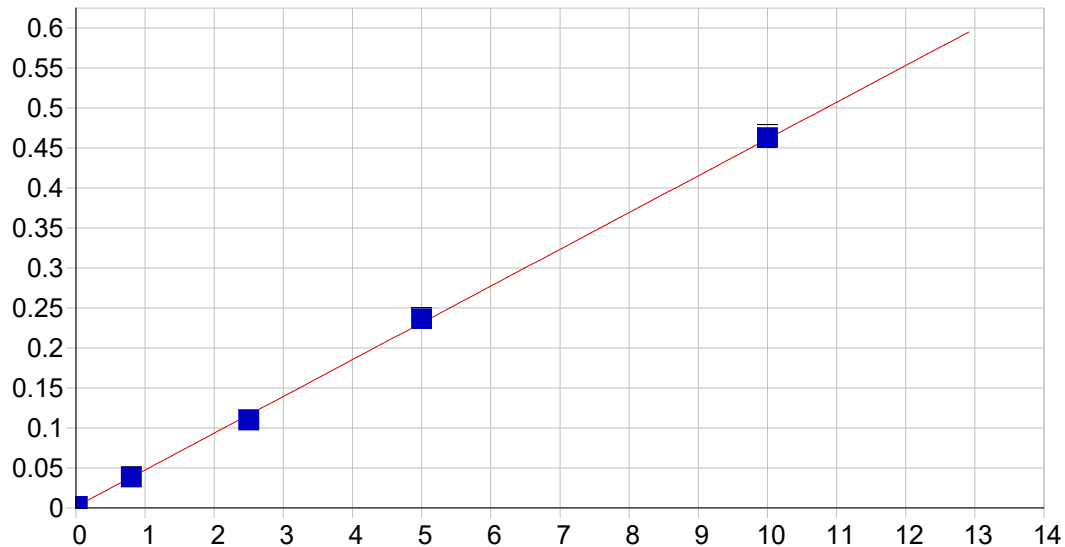


Pb 220.353 {453}

Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000366	Re-Slope:	1.000000
A1 (Gain):	0.200885	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999655	Status:	OK.
Std Error of Est:	0.000096		
Predicted MDL:	0.001340		
Predicted MQL:	0.004468		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S1	.01200	.01129	-.001	-5.89	.00259	.000	1
S3	2.5000	2.3589	-.141	-5.64	.47368	.000	1
S4	5.0000	4.9747	-.025	-.506	.99860	.002	1
S5	10.000	10.192	.192	1.92	2.0456	.016	1
S2	.80000	.77470	-.025	-3.16	.15581	.001	1

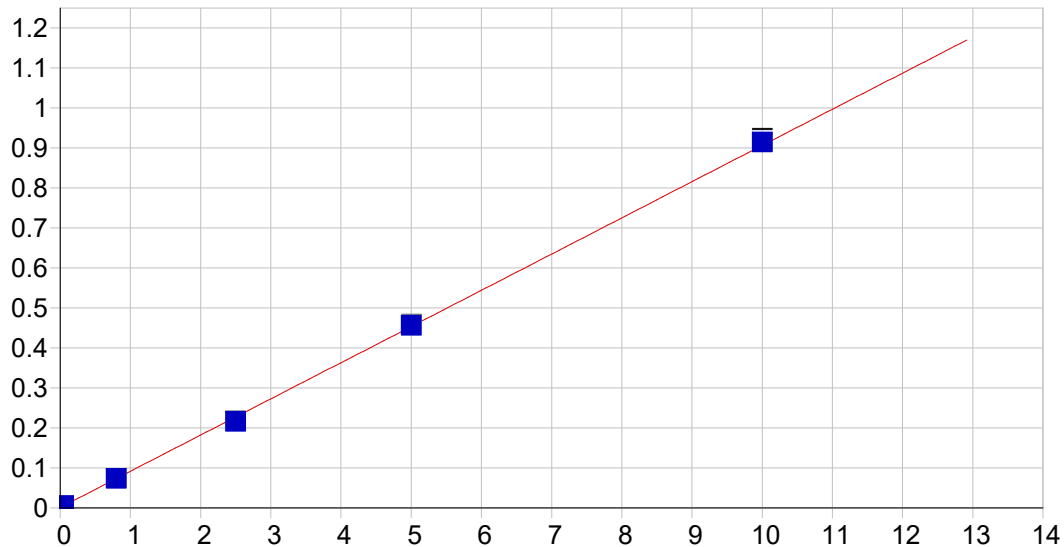


Se 196.090 {472}

Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001551	Re-Slope:	1.000000
A1 (Gain):	0.045965	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999675	Status:	OK.
Std Error of Est:	0.000027		
Predicted MDL:	0.003026		
Predicted MQL:	0.010088		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00155	.000	1
S1	.02000	.01752	-.002	-12.4	.00236	.000	1
S3	2.5000	2.3513	-.149	-5.95	.10960	.000	1
S4	5.0000	5.1146	.115	2.29	.23658	.001	1
S5	10.000	10.034	.034	.338	.46263	.004	1
S2	.80000	.80276	.003	.345	.03844	.000	1

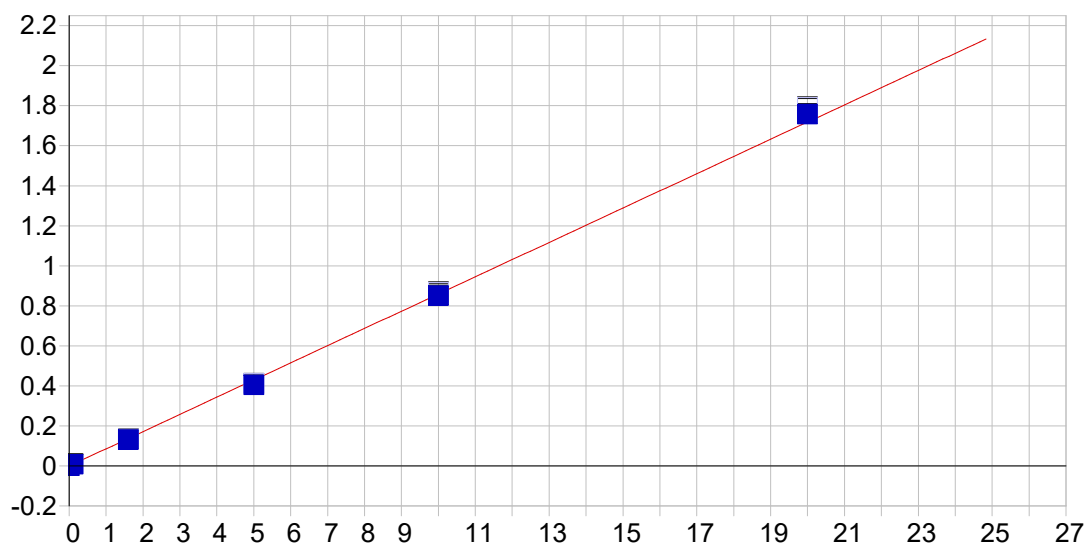


Sb 206.833 {463}

Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001004 Re-Slope: 1.000000
A1 (Gain): 0.090532 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999806 Status: OK.
Std Error of Est: 0.000066
Predicted MDL: 0.002006
Predicted MQL: 0.006688

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00100	.000	1
S1	.05000	.05023	.000	.463	.00556	.000	1
S3	2.5000	2.3767	-.123	-4.93	.21679	.000	1
S4	5.0000	5.0275	.028	.551	.45738	.002	1
S5	10.000	10.097	.097	.966	.91753	.007	1
S2	.80000	.79887	-.001	-.141	.07352	.000	1

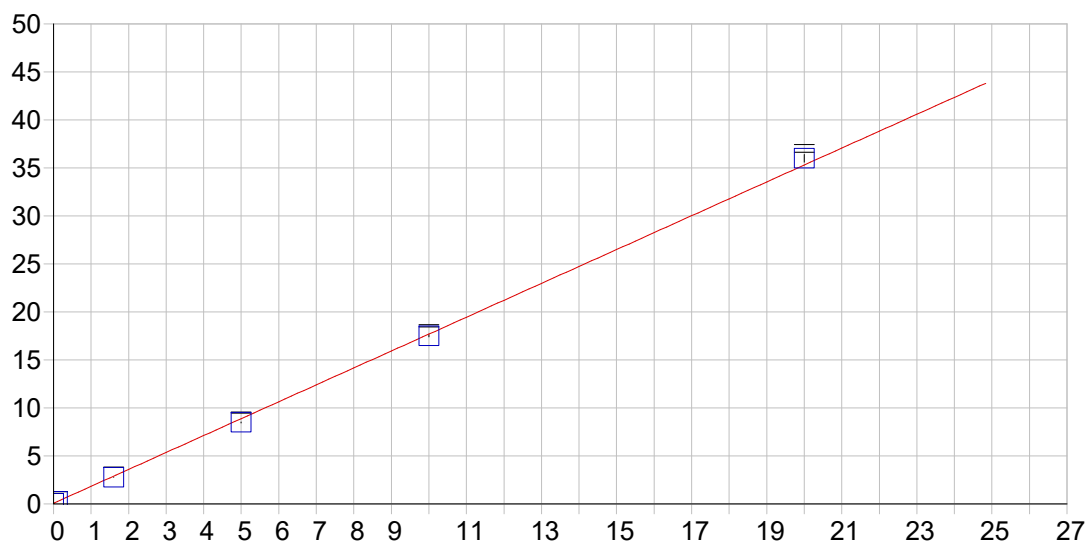


AI 396.152 { 85}

Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000490	Re-Slope:	1.000000
A1 (Gain):	0.085937	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999591	Status:	OK.
Std Error of Est:	0.000186		
Predicted MDL:	0.013665		
Predicted MQL:	0.045550		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00049	.001	1
S1	.10000	.10535	.005	5.35	.00923	.001	1
S3	5.0000	4.7070	-.293	-5.86	.41235	.000	1
S4	10.000	9.8997	-.100	-1.00	.86693	.003	1
S5	20.000	20.452	.452	2.26	1.7904	.004	1
S2	1.6000	1.5358	-.064	-4.02	.13416	.001	1

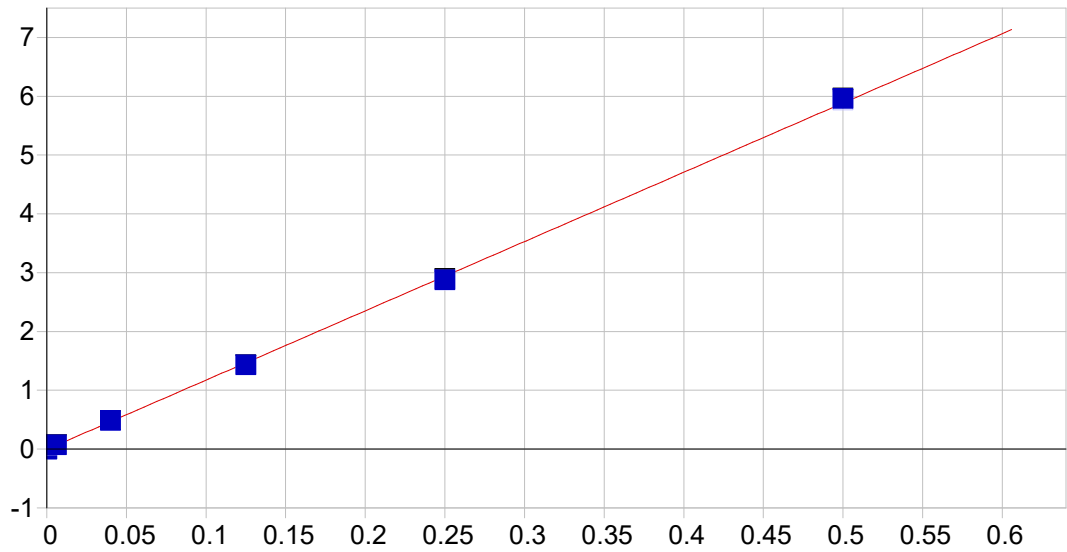


Ba 493.409 { 68}

Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.072912	Re-Slope:	1.000000
A1 (Gain):	1.761493	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999705	Status:	OK.
Std Error of Est:	0.003171		
Predicted MDL:	0.001686		
Predicted MQL:	0.005619		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.07292	.005	1
S1	.10000	.10202	.002	2.02	.25262	.003	1
S3	5.0000	4.7750	-.225	-4.50	8.4840	.038	1
S4	10.000	9.9006	-.099	-.994	17.513	.123	1
S5	20.000	20.390	.390	1.95	35.990	.405	1
S2	1.6000	1.5323	-.068	-4.23	2.7721	.012	1

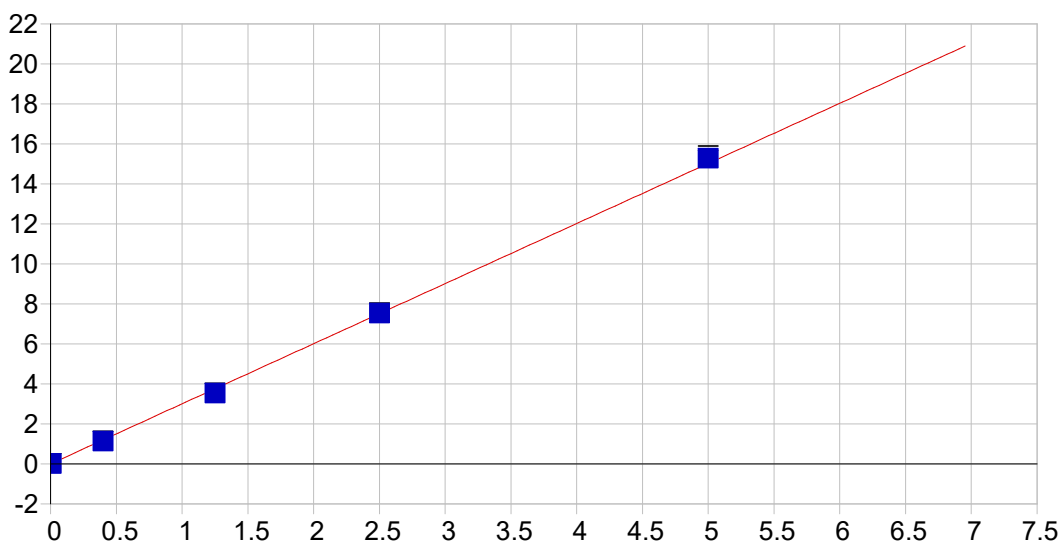


Be 234.861 {144}

Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004960 Re-Slope: 1.000000
 A1 (Gain): 11.781888 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999819 Status: OK.
 Std Error of Est: 0.000641
 Predicted MDL: 0.000070
 Predicted MQL: 0.000232

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00496	.001	1
S1	.00600	.00633	.000	5.49	.06908	.001	1
S3	.12500	.12193	-.003	-2.46	1.4250	.003	1
S4	.25000	.24495	-.005	-2.02	2.8679	.021	1
S5	.50000	.50631	.006	1.26	5.9339	.013	1
S2	.04000	.04148	.001	3.70	.48163	.004	1

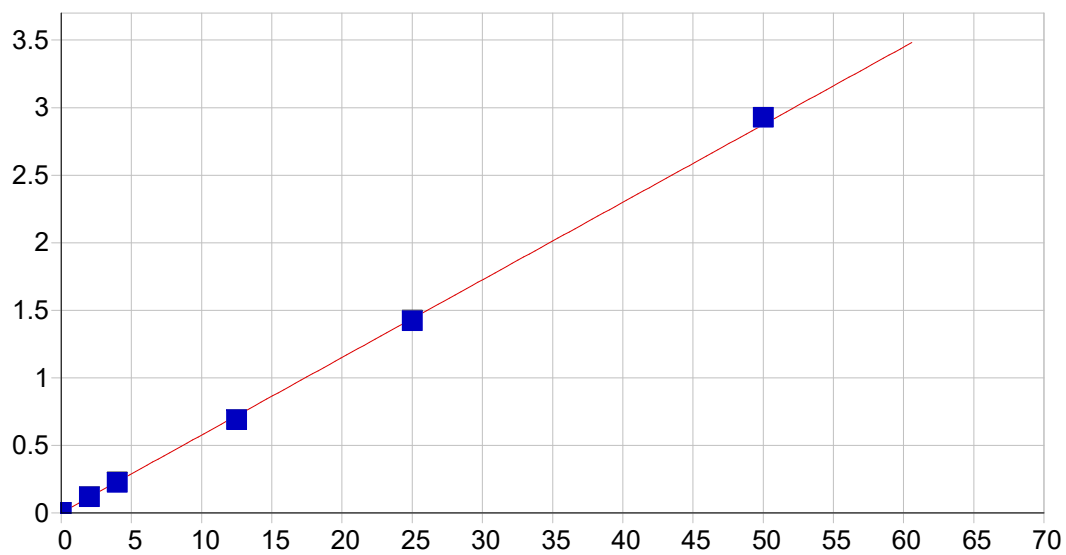


Cd 226.502 {449}

Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000578	Re-Slope:	1.000000
A1 (Gain):	3.005246	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999624	Status:	OK.
Std Error of Est:	0.000749		
Predicted MDL:	0.000076		
Predicted MQL:	0.000252		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00058	.000	1
S1	.00600	.00592	-.000	-1.33	.01727	.000	1
S3	1.2500	1.1766	-.073	-5.87	3.5379	.001	1
S4	2.5000	2.5077	.008	.309	7.5407	.011	1
S5	5.0000	5.0865	.086	1.73	15.295	.111	1
S2	.40000	.37924	-.021	-5.19	1.1399	.002	1

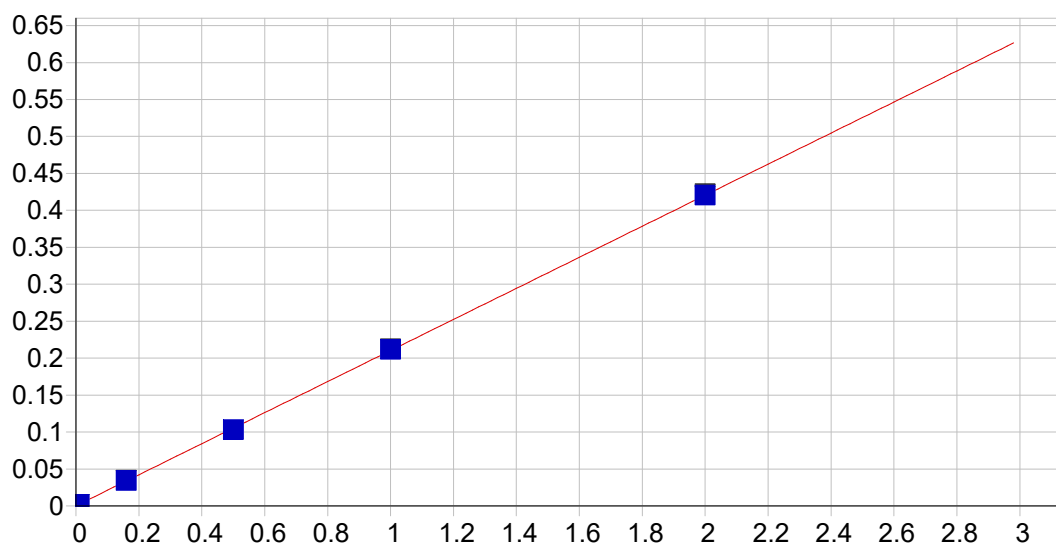


Ca 373.690 { 90}

Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001751 Re-Slope: 1.000000
 A1 (Gain): 0.057440 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999757 Status: OK.
 Std Error of Est: 0.000670
 Predicted MDL: 0.016291
 Predicted MQL: 0.054302

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00011	.000	.000	.00176	.001	1
S2	4.0000	3.8986	-.101	-2.53	.22569	.001	1
S3	12.500	11.974	-.526	-4.20	.68956	.001	1
S4	25.000	24.693	-.307	-1.23	1.4201	.005	1
S5	50.000	50.921	.921	1.84	2.9266	.002	1
S1	2.0000	2.0129	.013	.643	.11737	.001	1

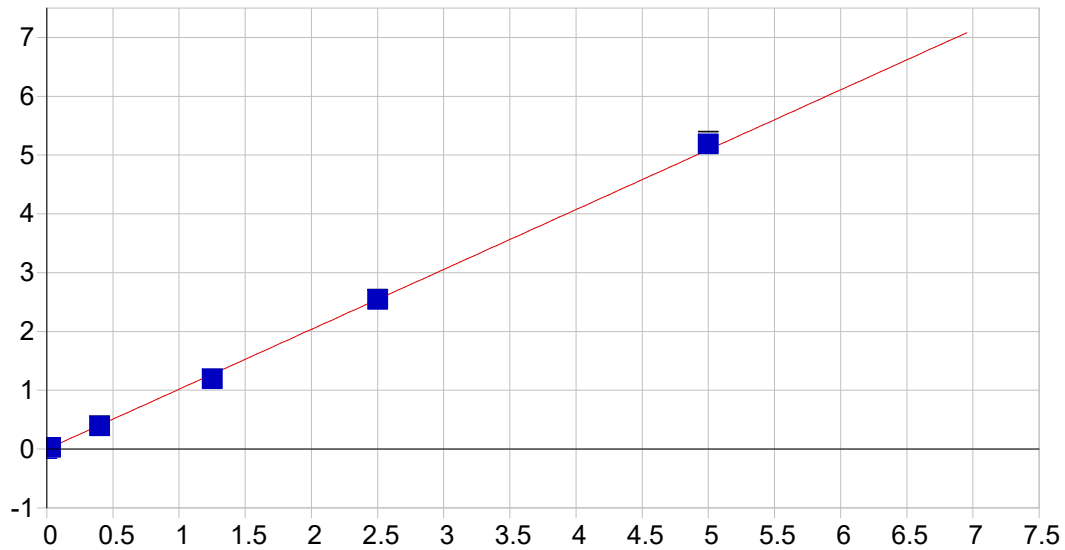


Cr 267.716 {126}

Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000127 Re-Slope: 1.000000
A1 (Gain): 0.210190 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999962 Status: OK.
Std Error of Est: 0.000014
Predicted MDL: 0.000376
Predicted MQL: 0.001252

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.01000	.01026	.000	2.62	.00229	.000	1
S3	.50000	.49076	-.009	-1.85	.10336	.000	1
S4	1.0000	1.0068	.007	.683	.21192	.000	1
S5	2.0000	1.9992	-.001	-.039	.42068	.001	1
S2	.16000	.16292	.003	1.83	.03440	.000	1

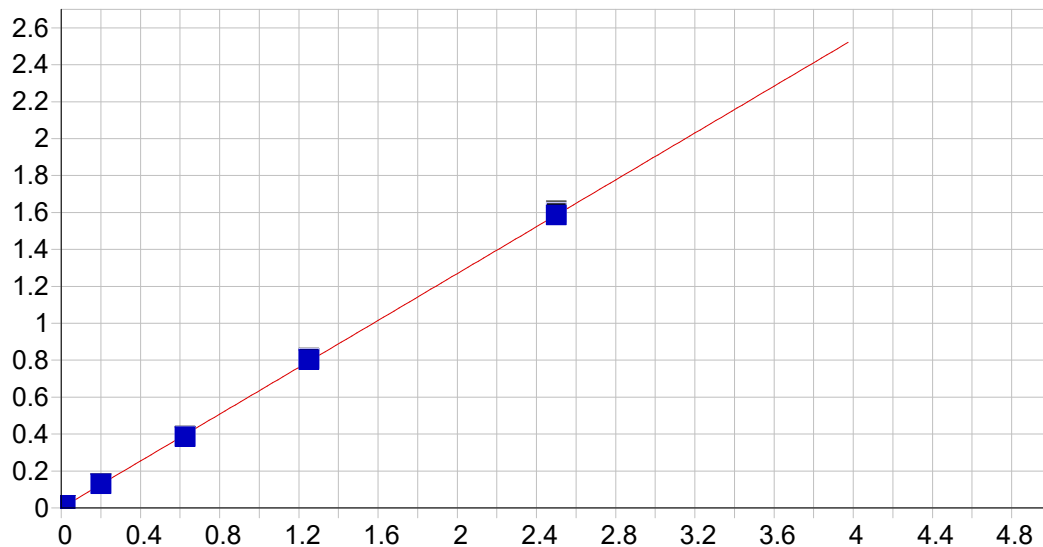


Co 228.616 {448}

Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000035	Re-Slope:	1.000000
A1 (Gain):	1.018279	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999609	Status:	OK.
Std Error of Est:	0.000580		
Predicted MDL:	0.000199		
Predicted MQL:	0.000663		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.03000	.02970	-.000	-.994	.03015	.000	1
S3	1.2500	1.1737	-.076	-6.10	1.1973	.001	1
S4	2.5000	2.4969	-.003	-.125	2.5469	.003	1
S5	5.0000	5.0963	.096	1.93	5.1981	.038	1
S2	.40000	.38341	-.017	-4.15	.39114	.000	1

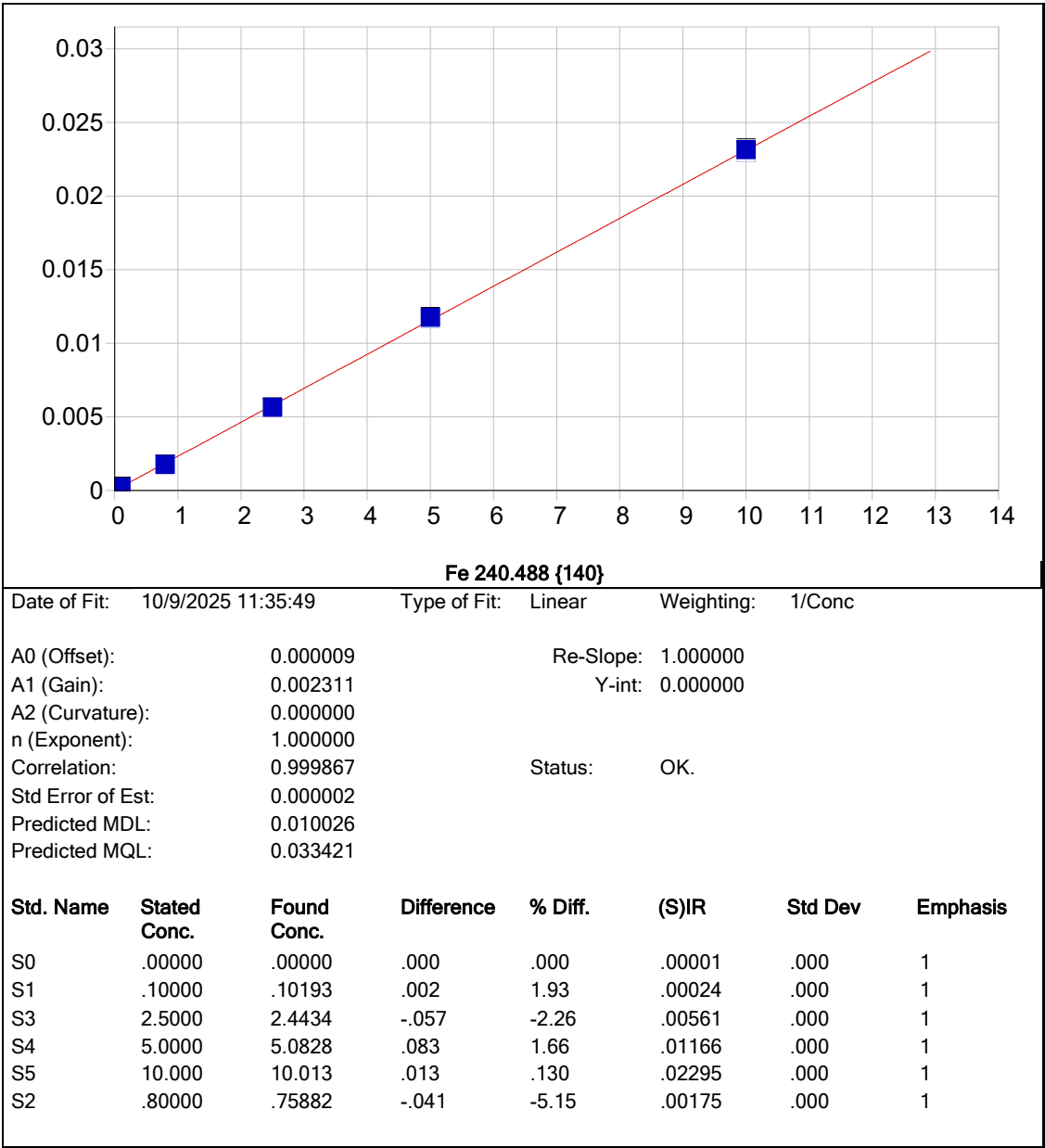


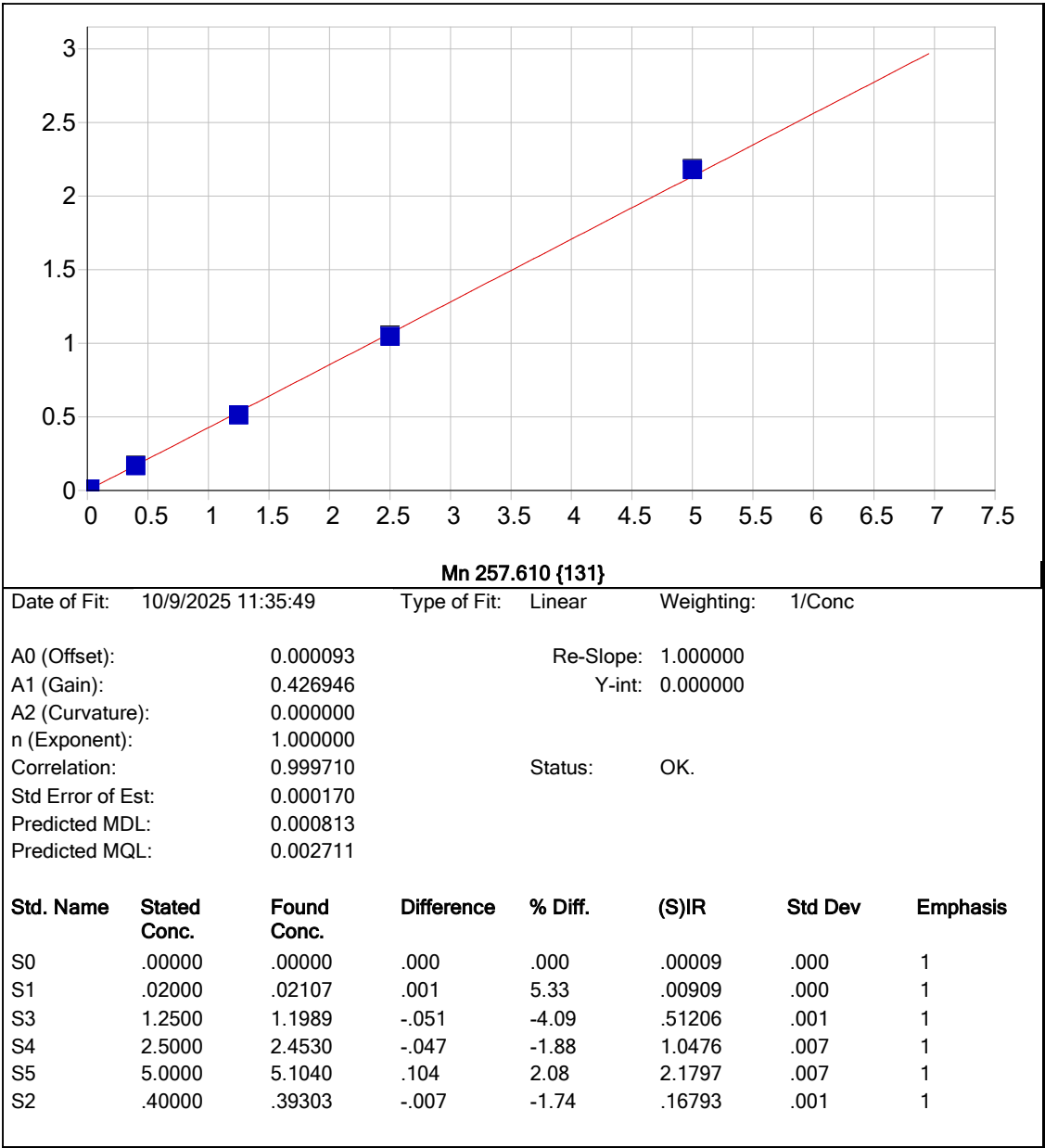
Cu 224.700 {450}

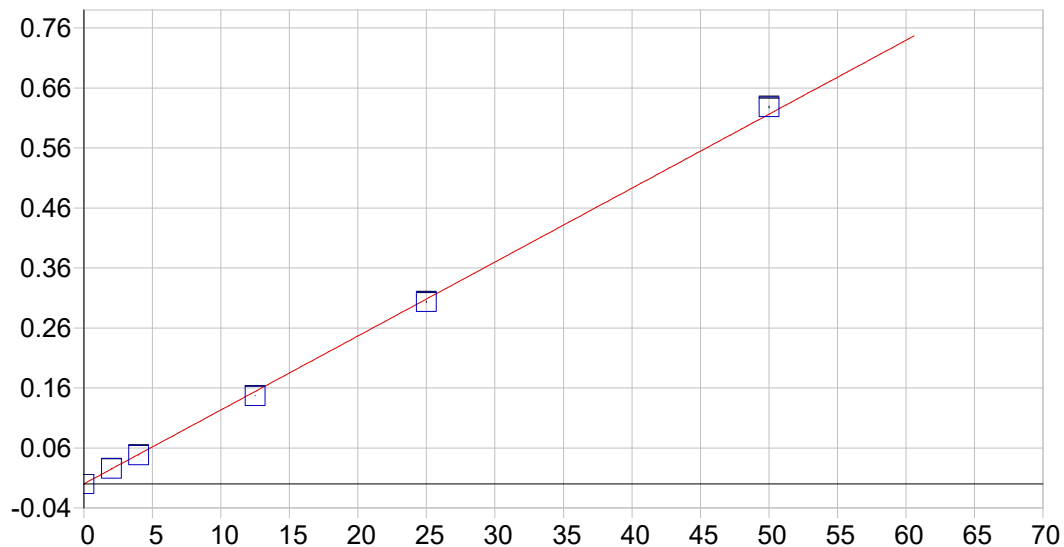
Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000332	Re-Slope:	1.000000
A1 (Gain):	0.634399	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999888	Status:	OK.
Std Error of Est:	0.000112		
Predicted MDL:	0.000434		
Predicted MQL:	0.001446		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00033	.000	1
S1	.02000	.02195	.002	9.74	.01440	.000	1
S3	.62500	.60556	-.019	-3.11	.38780	.000	1
S4	1.2500	1.2650	.015	1.20	.80948	.002	1
S5	2.5000	2.4987	-.001	-.052	1.5987	.010	1
S2	.20000	.20376	.004	1.88	.13065	.000	1





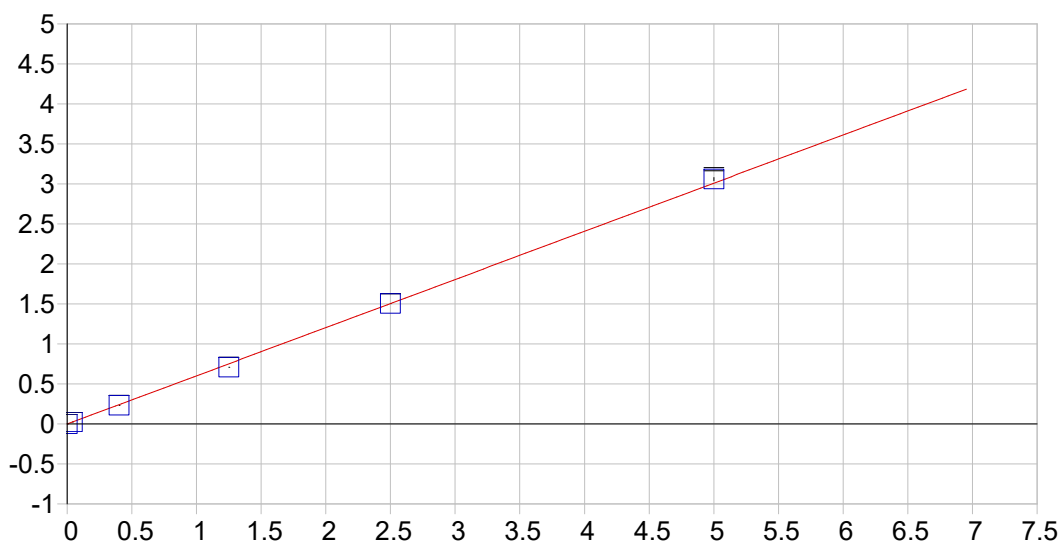


Mg 279.079 {121}

Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000098 Re-Slope: 1.000000
 A1 (Gain): 0.012323 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999688 Status: OK.
 Std Error of Est: 0.000163
 Predicted MDL: 0.035862
 Predicted MQL: 0.119540

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	.00010	.000	1
S2	4.0000	3.8916	-.108	-2.71	.04805	.000	1
S3	12.500	11.914	-.586	-4.69	.14692	.000	1
S4	25.000	24.629	-.371	-1.48	.30361	.001	1
S5	50.000	50.990	.990	1.98	.62846	.002	1
S1	2.0000	2.0746	.075	3.73	.02566	.000	1

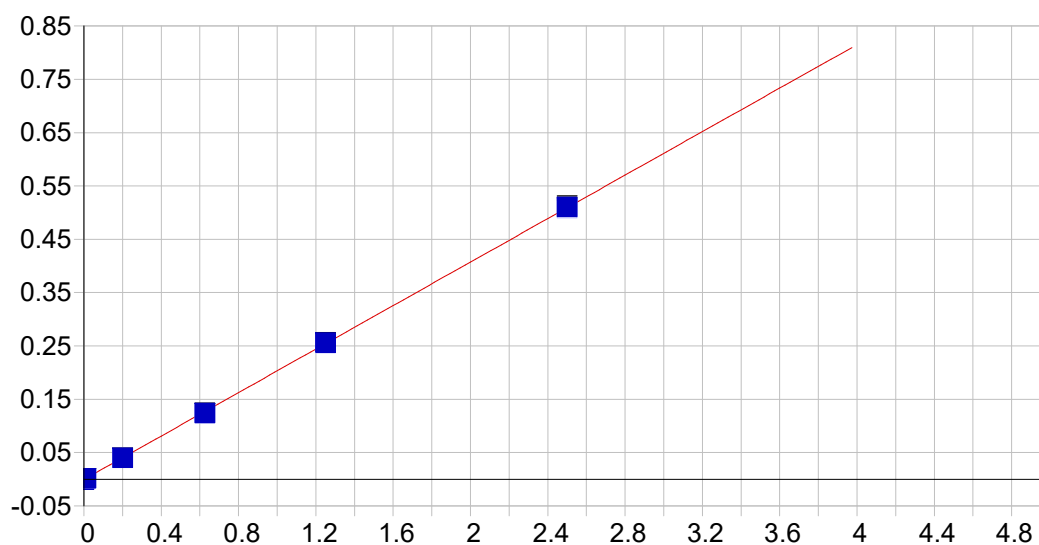


Ni 231.604 {446}

Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000754	Re-Slope:	1.000000
A1 (Gain):	0.602089	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999676	Status:	OK.
Std Error of Est:	0.000360		
Predicted MDL:	0.000359		
Predicted MQL:	0.001198		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00075	.000	1
S1	.04000	.04019	.000	.466	.02344	.000	1
S3	1.2500	1.1785	-.071	-5.72	.70884	.000	1
S4	2.5000	2.4989	-.001	-.045	1.5038	.002	1
S5	5.0000	5.0852	.085	1.70	3.0610	.020	1
S2	.40000	.38718	-.013	-3.21	.23236	.000	1

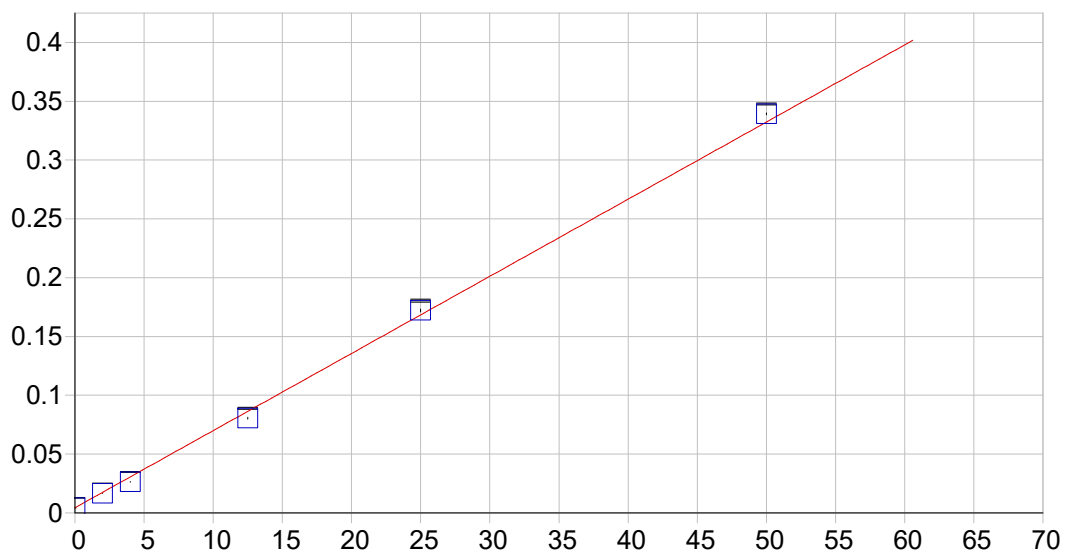


Ag 328.068 {103}

Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000588	Re-Slope:	1.000000
A1 (Gain):	0.203911	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999953	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.000605		
Predicted MQL:	0.002016		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00059	.000	1
S1	.01000	.01055	.001	5.48	.00154	.000	1
S3	.62500	.61076	-.014	-2.28	.12333	.000	1
S4	1.2500	1.2587	.009	.697	.25484	.000	1
S5	2.5000	2.5057	.006	.229	.50788	.003	1
S2	.20000	.19927	-.001	-.365	.03985	.000	1

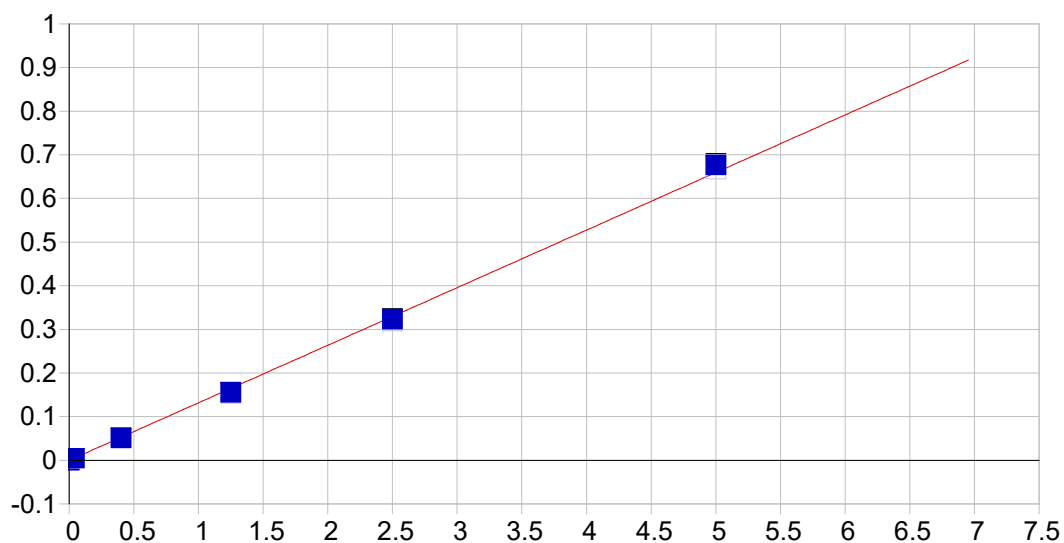


Na 589.592 { 57}

Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004393 Re-Slope: 1.000000
 A1 (Gain): 0.006559 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998906 Status: OK.
 Std Error of Est: 0.000162
 Predicted MDL: 0.023895
 Predicted MQL: 0.079651

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00049	.000	.000	.00440	.000	1
S2	4.0000	3.3732	-.627	-15.7	.02652	.000	1
S3	12.500	11.616	-.884	-7.07	.08058	.001	1
S4	25.000	25.571	.571	2.28	.17211	.001	1
S5	50.000	51.068	1.07	2.14	.33934	.001	1
S1	2.0000	1.8718	-.128	-6.41	.01667	.000	1

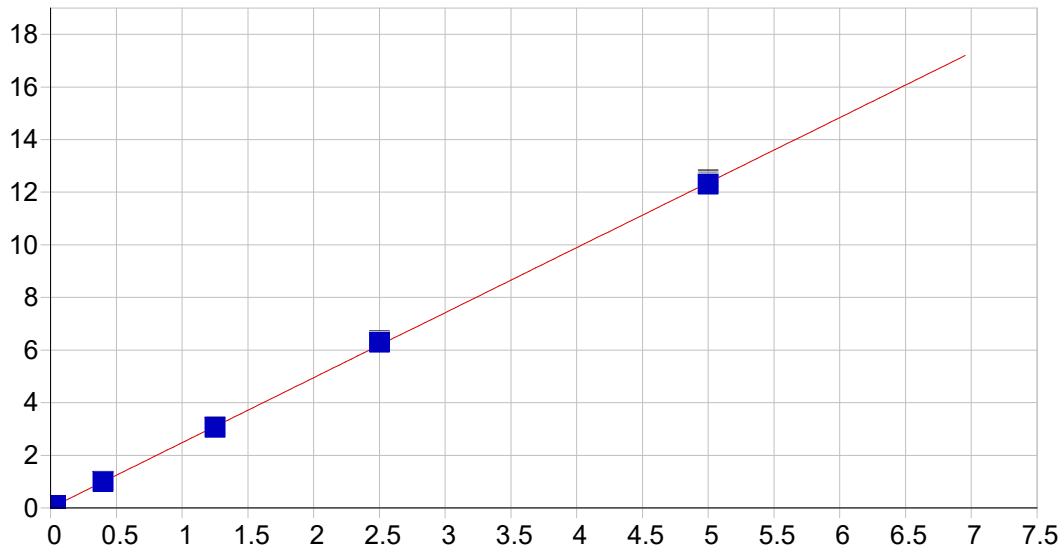


V 292.402 {115}

Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000240	Re-Slope:	1.000000
A1 (Gain):	0.131938	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999504	Status:	OK.
Std Error of Est:	0.000096		
Predicted MDL:	0.003948		
Predicted MQL:	0.013159		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00024	.000	1
S1	.04000	.03664	-.003	-8.39	.00440	.000	1
S3	1.2500	1.1809	-.069	-5.53	.15316	.001	1
S4	2.5000	2.4535	-.047	-1.86	.31865	.001	1
S5	5.0000	5.1318	.132	2.64	.66722	.003	1
S2	.40000	.38709	-.013	-3.23	.05006	.000	1

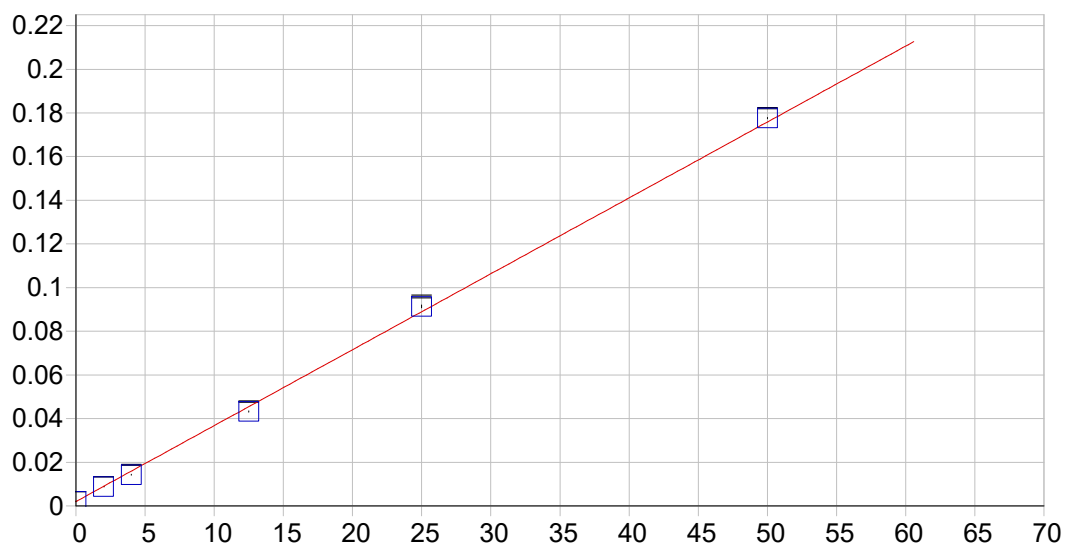


Zn 213.856 {158}

Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005753	Re-Slope:	1.000000
A1 (Gain):	2.471966	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999939	Status:	OK.
Std Error of Est:	0.000647		
Predicted MDL:	0.000244		
Predicted MQL:	0.000814		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00575	.000	1
S1	.04000	.04206	.002	5.16	.11042	.001	1
S3	1.2500	1.2323	-.018	-1.42	3.0734	.008	1
S4	2.5000	2.5402	.040	1.61	6.3281	.020	1
S5	5.0000	4.9741	-.026	-.518	12.387	.076	1
S2	.40000	.40138	.001	.344	1.0048	.005	1

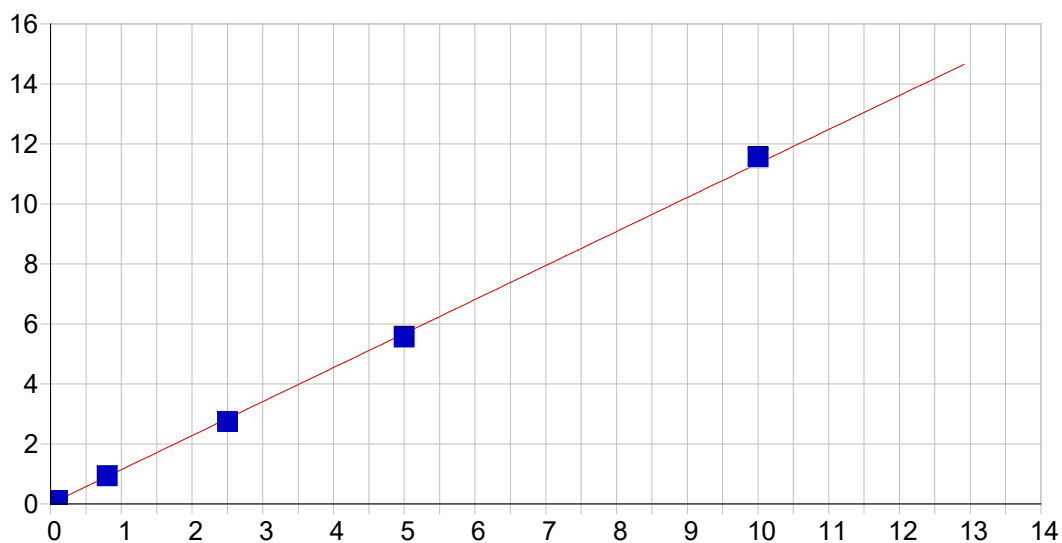


K 766.490 { 44}

Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002020 Re-Slope: 1.000000
 A1 (Gain): 0.003477 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999366 Status: OK.
 Std Error of Est: 0.000066
 Predicted MDL: 0.054072
 Predicted MQL: 0.180239

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00033	.000	.000	.00202	.000	1
S2	4.0000	3.5225	-.478	-11.9	.01427	.000	1
S3	12.500	11.837	-.663	-5.31	.04317	.000	1
S4	25.000	25.697	.697	2.79	.09136	.001	1
S5	50.000	50.503	.503	1.01	.17760	.000	1
S1	2.0000	1.9404	-.060	-2.98	.00877	.000	1

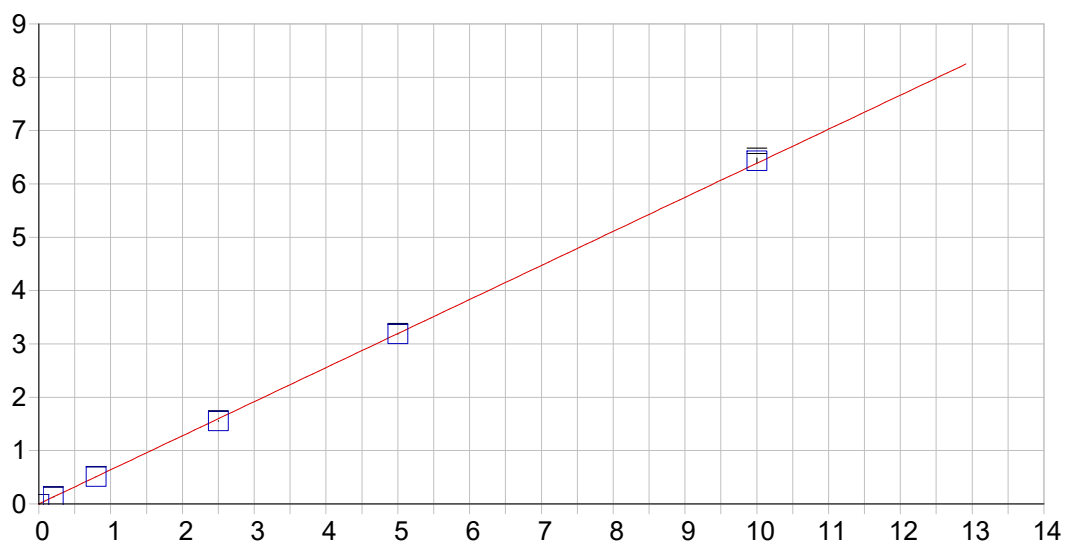


B 249.678 {135}

Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008986 Re-Slope: 1.000000
A1 (Gain): 1.133873 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999743 Status: OK.
Std Error of Est: 0.001345
Predicted MDL: 0.000756
Predicted MQL: 0.002520

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00899	.000	1
S1	.10000	.10055	.001	.551	.12233	.001	1
S3	2.5000	2.4074	-.093	-3.70	2.7284	.013	1
S4	5.0000	4.8929	-.107	-2.14	5.5365	.036	1
S5	10.000	10.185	.185	1.85	11.517	.024	1
S2	.80000	.81411	.014	1.76	.92882	.011	1

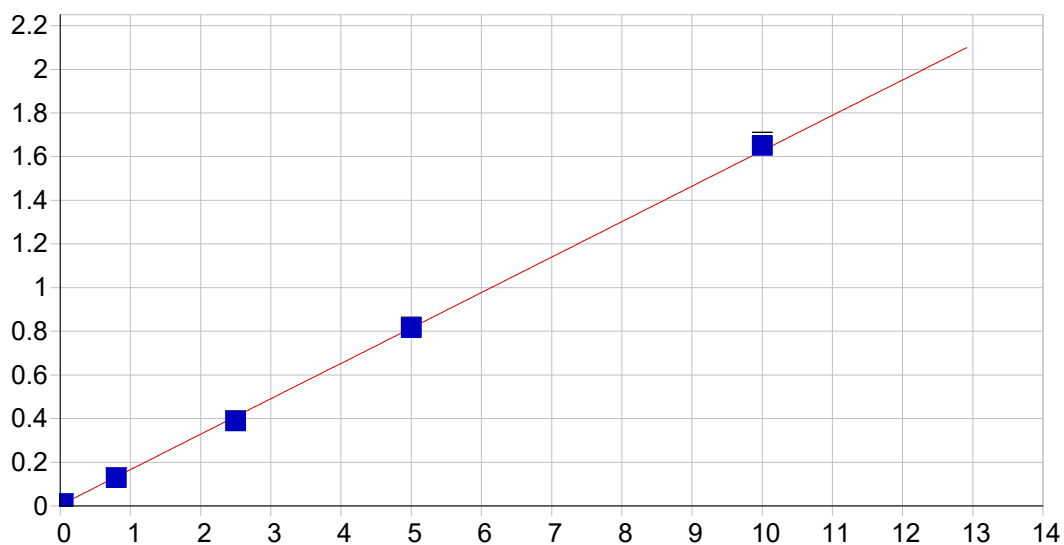


Mo 202.030 {467}

Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000714 Re-Slope: 1.000000
 A1 (Gain): 0.638592 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000537
 Predicted MDL: 0.000273
 Predicted MQL: 0.000909

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00071	.000	1
S1	.20000	.20286	.003	1.43	.13026	.000	1
S3	2.5000	2.4336	-.066	-2.66	1.5548	.004	1
S4	5.0000	4.9894	-.011	-.212	3.1869	.009	1
S5	10.000	10.072	.072	.724	6.4329	.052	1
S2	.80000	.80174	.002	.217	.51270	.001	1

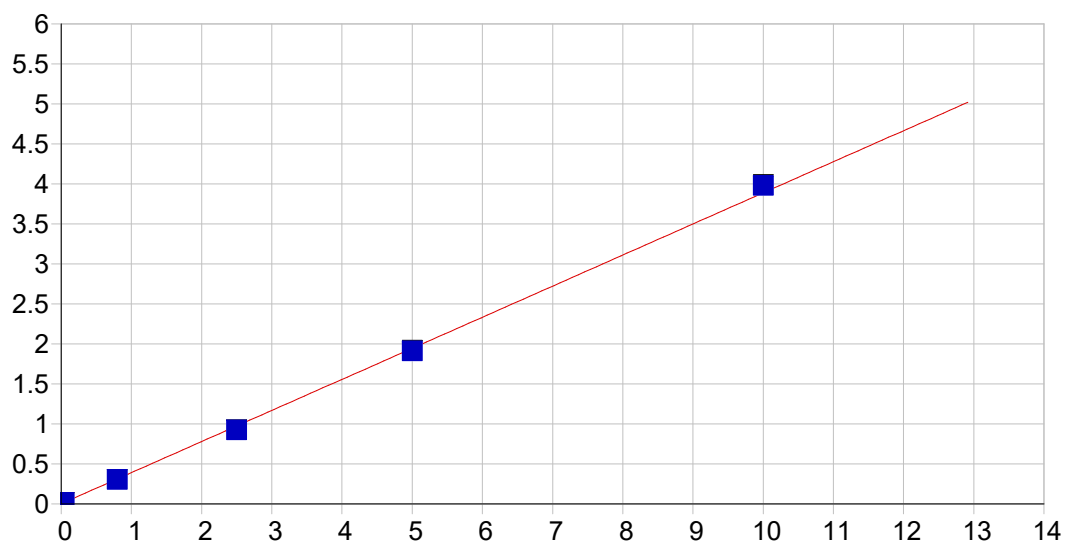


Sn 189.989 {478}

Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003610	Re-Slope:	1.000000
A1 (Gain):	0.162292	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999733	Status:	OK.
Std Error of Est:	0.000124		
Predicted MDL:	0.000600		
Predicted MQL:	0.001999		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00361	.000	1
S1	.04000	.03874	-.001	-3.14	.00989	.000	1
S3	2.5000	2.3731	-.127	-5.08	.38833	.001	1
S4	5.0000	5.0069	.007	.139	.81537	.003	1
S5	10.000	10.150	.150	1.50	1.6492	.015	1
S2	.80000	.77105	-.029	-3.62	.12861	.000	1

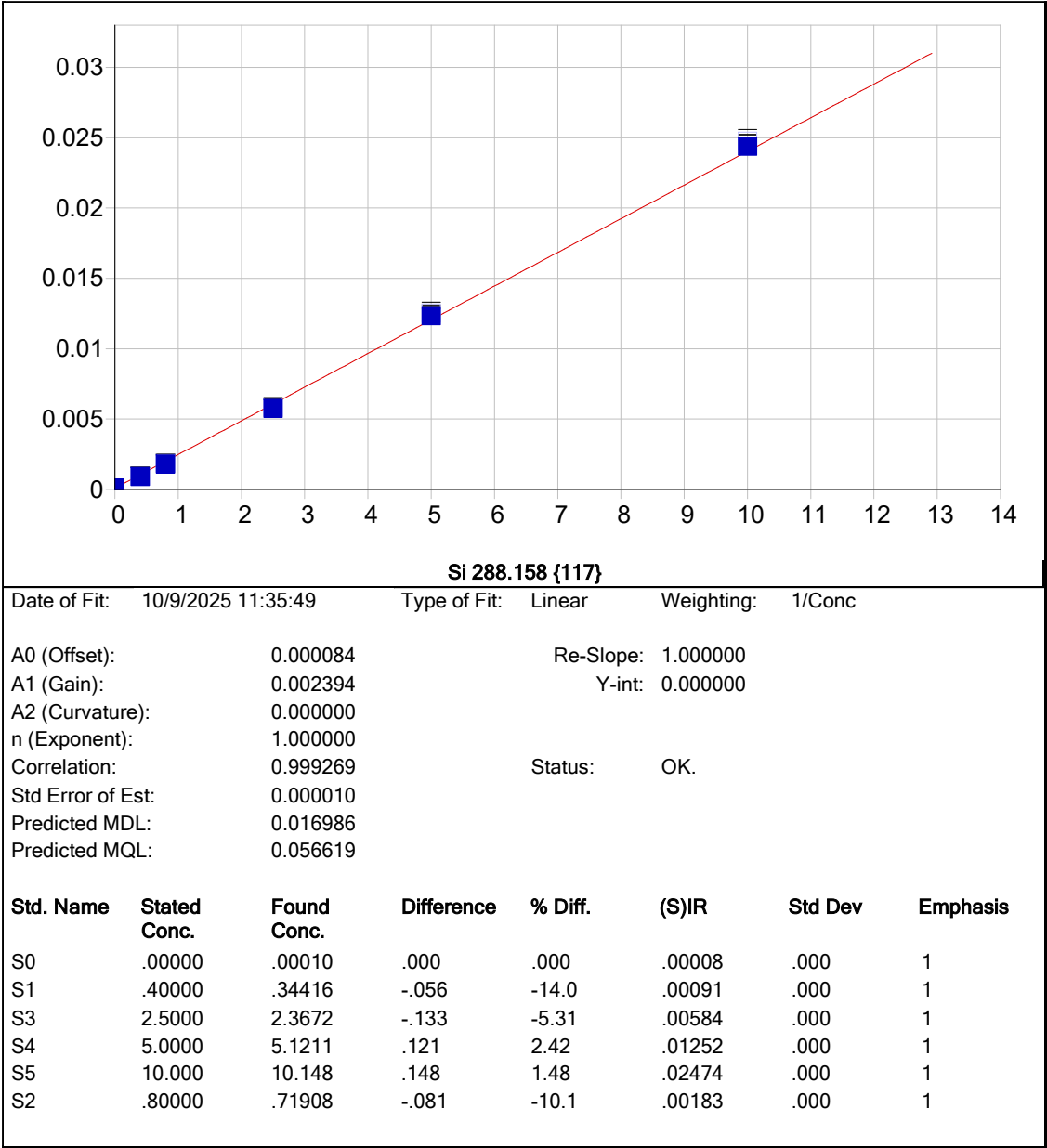


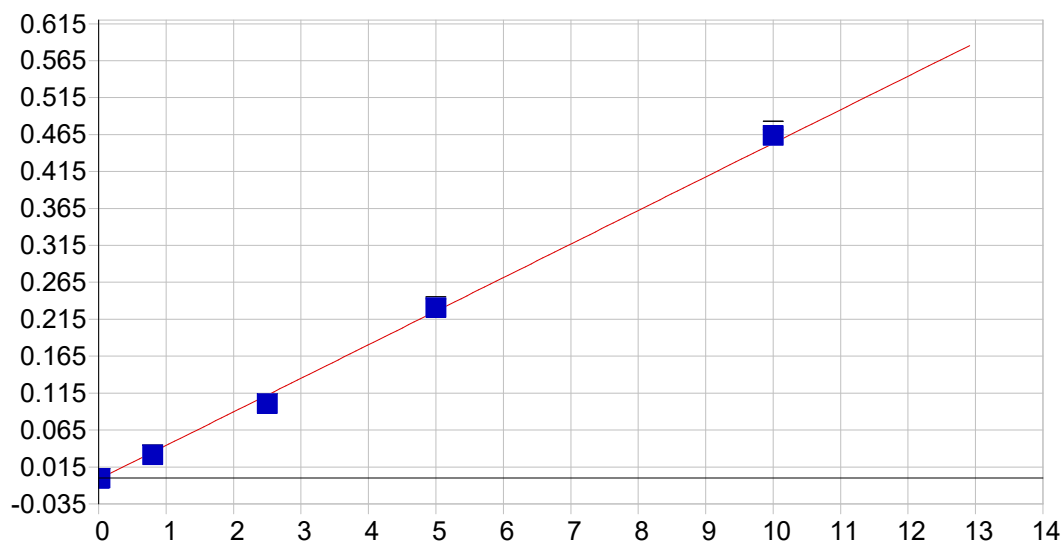
Ti 336.121 {100}

Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002130 Re-Slope: 1.000000
 A1 (Gain): 0.388577 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999617 Status: OK.
 Std Error of Est: 0.000356
 Predicted MDL: 0.001834
 Predicted MQL: 0.006114

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00213	.001	1
S1	.04000	.03924	-.001	-1.90	.01737	.000	1
S3	2.5000	2.3765	-.124	-4.94	.92522	.002	1
S4	5.0000	4.9102	-.090	-1.80	1.9094	.011	1
S5	10.000	10.237	.237	2.37	3.9787	.009	1
S2	.80000	.77690	-.023	-2.89	.30390	.001	1



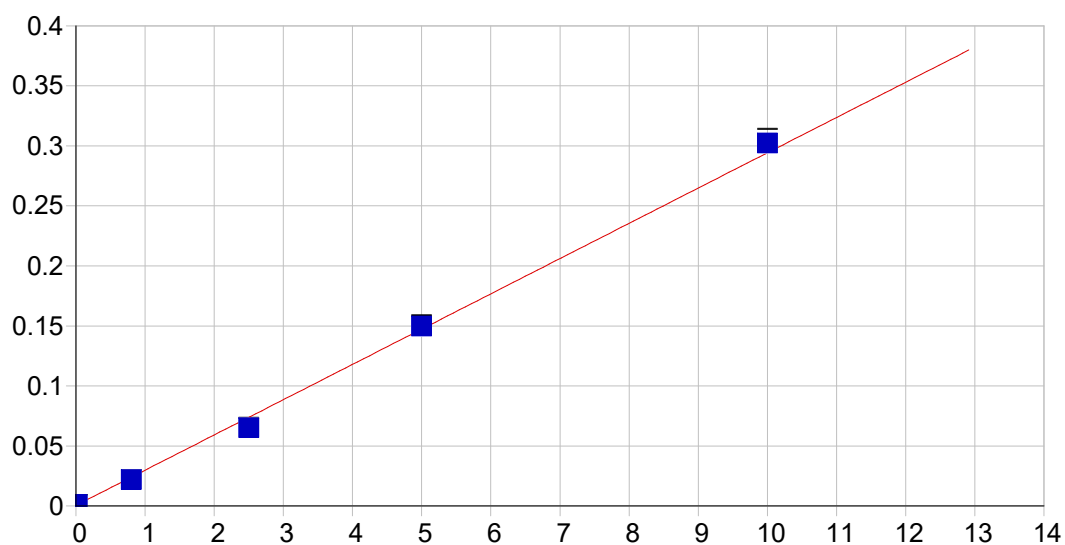


P 177.495 {490}

Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001354 Re-Slope: 1.000000
 A1 (Gain): 0.045446 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998869 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.001707
 Predicted MQL: 0.005690

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00135	.000	1
S1	.02000	.01827	-.002	-8.66	-.00052	.000	1
S3	2.5000	2.2464	-.254	-10.1	.10072	.000	1
S4	5.0000	5.1002	.100	2.00	.23040	.001	1
S5	10.000	10.235	.235	2.35	.46373	.006	1
S2	.80000	.71969	-.080	-10.0	.03135	.000	1

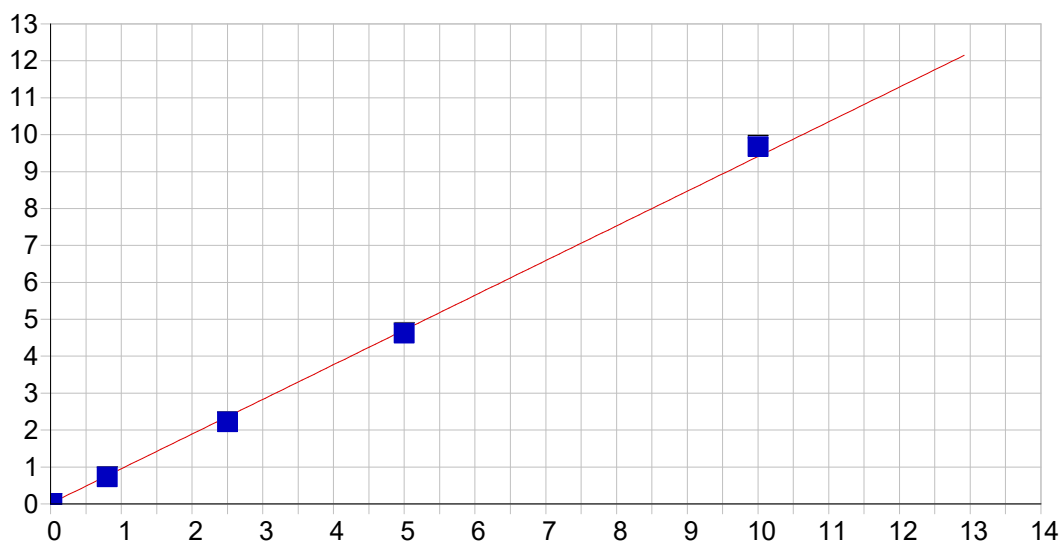


S 182.034 {485}

Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000374 Re-Slope: 1.000000
 A1 (Gain): 0.029389 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998628 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.002898
 Predicted MQL: 0.009661

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S1	.02000	.01961	-.000	-1.96	.00092	.000	1
S3	2.5000	2.2056	-.294	-11.8	.06500	.000	1
S4	5.0000	5.0841	.084	1.68	.14941	.001	1
S5	10.000	10.281	.281	2.81	.30175	.004	1
S2	.80000	.72988	-.070	-8.76	.02176	.000	1

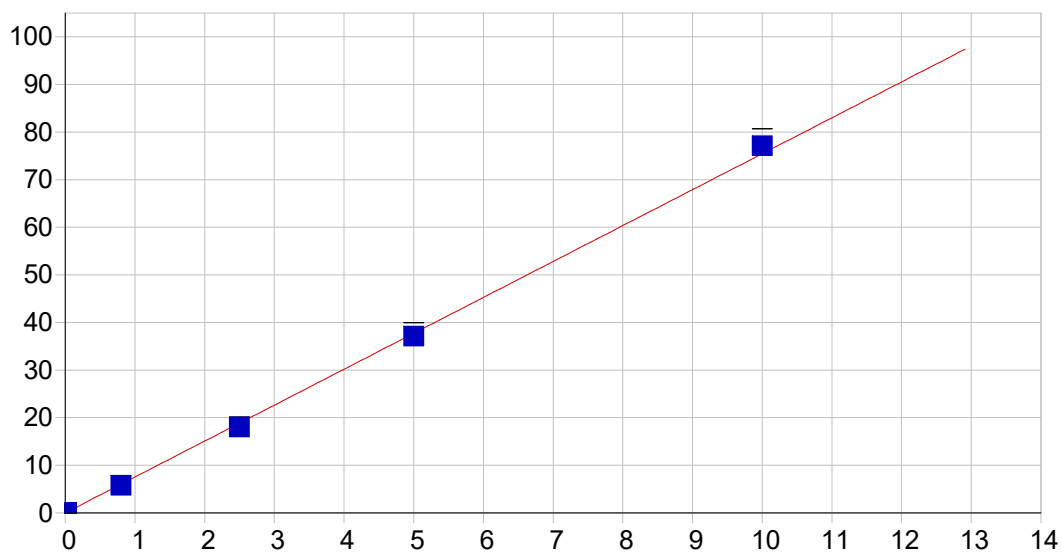


Li 670.784 { 50}

Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012172 Re-Slope: 1.000000
 A1 (Gain): 0.939664 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999443 Status: OK.
 Std Error of Est: 0.000736
 Predicted MDL: 0.002306
 Predicted MQL: 0.007685

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01218	.001	1
S5	10.000	10.280	.280	2.80	9.6799	.032	1
S4	5.0000	4.9066	-.093	-1.87	4.6265	.022	1
S3	2.5000	2.3502	-.150	-5.99	2.2224	.006	1
S1	.02000	.01728	-.003	-13.6	.02874	.001	1
S2	.80000	.76554	-.034	-4.31	.73213	.002	1



Sr 407.771 { 83}

Date of Fit: 10/9/2025 11:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002043	Re-Slope:	1.000000
A1 (Gain):	7.544468	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999651	Status:	OK.
Std Error of Est:	0.004678		
Predicted MDL:	0.000151		
Predicted MQL:	0.000504		

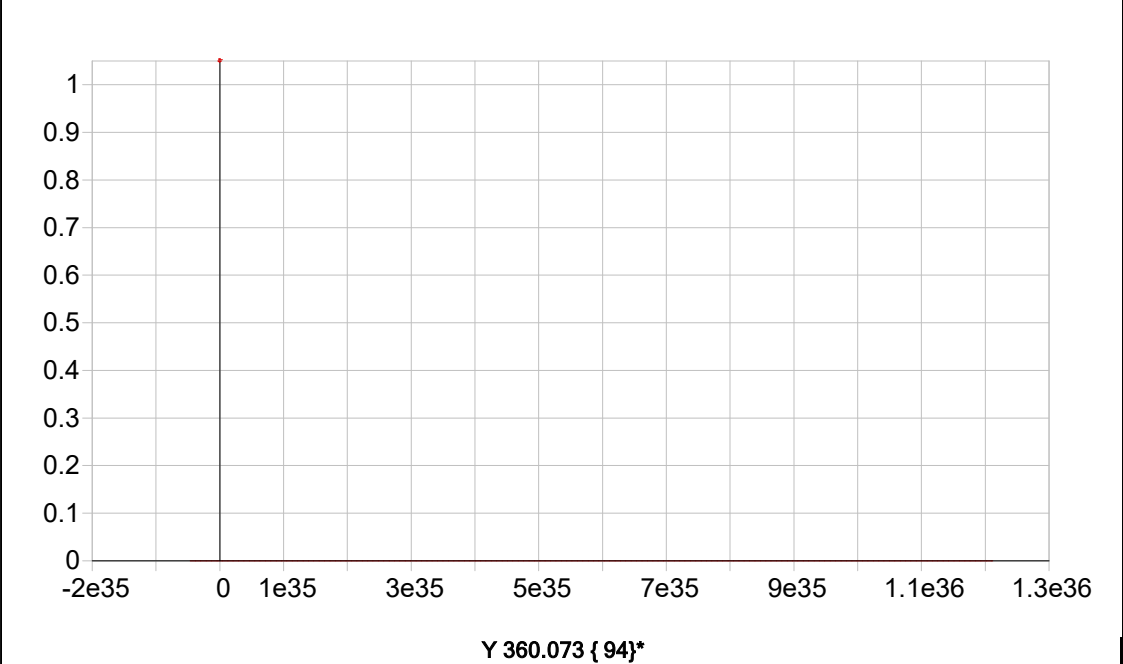
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00205	.000	1
S1	.02000	.02075	.001	3.77	.15935	.002	1
S3	2.5000	2.3858	-.114	-4.57	18.020	.078	1
S4	5.0000	4.9224	-.078	-1.55	37.175	.709	1
S5	10.000	10.224	.224	2.24	77.209	1.42	1
S2	.80000	.76703	-.033	-4.12	5.7947	.012	1



Date of Fit: 10/9/2025 11:01:24 Type of Fit: Linear Weighting: 1/Conc

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

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

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





Y 224.306 {150}*

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

In 230.606 {446}^{*}

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

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

Sample Name: S0 Acquired: 10/9/2025 11:10:52 Type: Cal
Method: 6010-200.7 NEW(v276) 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	.00002	.00065	.00037	.00155	.00100	-.00049	.07292	-.00496
Stddev	.00007	.00003	.00025	.00007	.00010	.00127	.00512	.00072
%RSD	290.86	5.1877	69.377	4.2678	9.8845	259.88	7.0147	14.577

#1	-.00001	.00067	.00041	.00163	.00106	-.00151	.07778	-.00414
#2	.00011	.00067	.00060	.00151	.00089	-.00089	.06759	-.00526
#3	-.00003	.00061	.00009	.00152	.00106	.00093	.07340	-.00549

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	-.00058	.00176	.00013	.00004	.00033	.00001	.00009	.00010
Stddev	.00025	.00058	.00007	.00007	.00021	.00001	.00005	.00012
%RSD	43.648	33.066	53.246	195.14	64.160	68.805	57.555	117.11

#1	-.00058	.00122	.00011	-.00005	.00058	.00002	.00010	.00010
#2	-.00032	.00168	.00007	.00007	.00021	.00000	.00014	.00022
#3	-.00082	.00237	.00020	.00009	.00020	.00001	.00004	-.00002

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	-.00075	-.00059	.00462	-.00024	.00575	.00226	.00899	.00071
Stddev	.00014	.00013	.00003	.00030	.00035	.00012	.00042	.00008
%RSD	18.833	22.447	.64892	123.65	6.0576	5.1721	4.6476	11.496

#1	-.00066	-.00071	.00460	.00004	.00611	.00219	.00947	.00077
#2	-.00069	-.00045	.00462	-.00022	.00541	.00240	.00880	.00062
#3	-.00091	-.00060	.00465	-.00055	.00573	.00220	.00870	.00076

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	.00361	.00213	.00008	-.00135	.00037	.01218	.00205	
Stddev	.00005	.00050	.00002	.00002	.00004	.00106	.00050	
%RSD	1.4672	23.482	25.209	1.5205	10.136	8.6967	24.381	

#1	.00359	.00155	.00009	-.00133	.00034	.01293	.00245	
#2	.00367	.00239	.00010	-.00136	.00042	.01096	.00220	
#3	.00357	.00245	.00006	-.00137	.00036	.01264	.00149	

Sample Name: S0 Acquired: 10/9/2025 11:10:52 Type: Cal
Method: 6010-200.7 NEW(v276) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6407.5	92738.	6548.3	4930.4	7945.1
Stddev	16.8	93.	34.7	22.2	27.0
%RSD	.26220	.10042	.53021	.44952	.34027
#1	6389.0	92681.	6524.4	4955.5	7929.3
#2	6421.8	92845.	6588.2	4922.5	7976.3
#3	6411.6	92687.	6532.4	4913.3	7929.8

Sample Name: S1 Acquired: 10/9/2025 11:15:16 Type: Cal
Method: 6010-200.7 NEW(v276) 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	.00114	.00216	.00259	.00236	.00556	.00923	.25262	.06908
Stddev	.00017	.00014	.00007	.00023	.00008	.00116	.00273	.00120
%RSD	15.018	6.3359	2.6989	9.7761	1.4941	12.561	1.0816	1.7357

#1	.00109	.00202	.00261	.00250	.00566	.00870	.25022	.06770
#2	.00099	.00230	.00264	.00209	.00552	.00843	.25205	.06986
#3	.00133	.00215	.00251	.00248	.00551	.01056	.25559	.06968

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	.01727	.11737	.00229	.03015	.01440	.00024	.00909	.02566
Stddev	.00019	.00091	.00009	.00009	.00017	.00002	.00035	.00028
%RSD	1.1031	.77274	3.8095	.31005	1.1863	7.4104	3.8461	1.1085

#1	.01745	.11750	.00232	.03005	.01456	.00024	.00945	.02534
#2	.01730	.11641	.00236	.03023	.01442	.00022	.00907	.02584
#3	.01707	.11821	.00219	.03017	.01422	.00026	.00875	.02582

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	.02344	.00154	.01696	.00440	.11042	.00892	.12233	.13026
Stddev	.00023	.00000	.00013	.00013	.00070	.00004	.00089	.00031
%RSD	.98508	.11320	.74277	2.8562	.63211	.46359	.72471	.23990

#1	.02356	.00155	.01705	.00444	.11040	.00888	.12134	.13010
#2	.02359	.00154	.01702	.00425	.10974	.00895	.12304	.13062
#3	.02318	.00155	.01682	.00449	.11113	.00895	.12261	.13005

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	.00989	.01737	.00091	-.00052	.00092	.02874	.15935	
Stddev	.00012	.00031	.00002	.00006	.00006	.00052	.00187	
%RSD	1.1638	1.8071	2.4046	11.532	5.9954	1.8259	1.1724	

#1	.00978	.01723	.00091	-.00046	.00086	.02873	.16068	
#2	.01001	.01772	.00089	-.00054	.00097	.02926	.16015	
#3	.00988	.01714	.00093	-.00057	.00094	.02821	.15721	

Sample Name: S1 Acquired: 10/9/2025 11:15:16 Type: Cal
Method: 6010-200.7 NEW(v276) 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	6428.2	95566.	6802.9	4997.2	7862.7
Stddev	15.3	94.	51.5	10.2	22.6
%RSD	.23781	.09786	.75750	.20387	.28719
#1	6410.9	95470.	6862.1	4985.5	7844.1
#2	6434.0	95571.	6777.9	5001.9	7856.1
#3	6439.7	95657.	6768.5	5004.2	7887.8

Sample Name: S2 Acquired: 10/9/2025 11:19:31 Type: Cal
Method: 6010-200.7 NEW(v276) 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	.04562	.03353	.15581	.03844	.07352	.13416	2.7721	.48163
Stddev	.00006	.00076	.00057	.00017	.00021	.00068	.0124	.00426
%RSD	.12378	2.2804	.36849	.45262	.28356	.50578	.44701	.88423

#1	.04569	.03436	.15636	.03856	.07329	.13483	2.7826	.47934
#2	.04558	.03337	.15521	.03824	.07370	.13417	2.7751	.48654
#3	.04561	.03285	.15587	.03852	.07358	.13347	2.7584	.47900

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1399	.22569	.03440	.39114	.13065	.00175	.16793	.04805
Stddev	.0018	.00054	.00016	.00023	.00033	.00002	.00073	.00028
%RSD	.15769	.23722	.45477	.05943	.25333	1.3871	.43717	.57725

#1	1.1419	.22553	.03445	.39131	.13043	.00177	.16818	.04778
#2	1.1384	.22628	.03422	.39088	.13103	.00172	.16850	.04833
#3	1.1394	.22525	.03452	.39125	.13049	.00174	.16710	.04805

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	.23236	.03985	.02681	.05006	1.0048	.01436	.92882	.51270
Stddev	.00042	.00012	.00014	.00024	.0053	.00020	.01149	.00084
%RSD	.17881	.30620	.50366	.48235	.52976	1.3938	1.2372	.16297

#1	.23282	.03997	.02693	.05029	1.0068	.01423	.92216	.51341
#2	.23202	.03973	.02666	.05009	.99879	.01425	.94209	.51290
#3	.23225	.03985	.02685	.04981	1.0089	.01459	.92221	.51178

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	.12861	.30390	.00183	.03135	.02176	.73213	5.7947	
Stddev	.00029	.00126	.00002	.00011	.00010	.00242	.0118	
%RSD	.22412	.41582	1.2930	.36298	.46333	.33073	.20405	

#1	.12871	.30531	.00186	.03146	.02186	.72951	5.8064	
#2	.12829	.30286	.00181	.03123	.02166	.73257	5.7948	
#3	.12884	.30354	.00184	.03135	.02178	.73430	5.7828	

Sample Name: S2 Acquired: 10/9/2025 11:19:31 Type: Cal
Method: 6010-200.7 NEW(v276) 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	6578.0	97382.	6691.8	5069.5	7911.7
Stddev	7.0	189.	64.9	34.6	18.3
%RSD	.10647	.19433	.96931	.68271	.23175
#1	6578.9	97343.	6725.1	5058.2	7901.4
#2	6584.5	97587.	6617.0	5108.4	7932.9
#3	6570.6	97215.	6733.2	5042.0	7900.8

Sample Name: S3 Acquired: 10/9/2025 11:23:35 Type: Cal
Method: 6010-200.7 NEW(v276) 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	.13548	.09785	.47368	.10960	.21679	.41235	8.4840	1.4250
Stddev	.00037	.00168	.00009	.00049	.00012	.00045	.0378	.0027
%RSD	.27230	1.7178	.01954	.44480	.05680	.10838	.44522	.18911

#1	.13589	.09648	.47372	.10972	.21680	.41226	8.4983	1.4235
#2	.13517	.09734	.47375	.10906	.21666	.41196	8.5126	1.4234
#3	.13539	.09973	.47357	.11001	.21691	.41284	8.4412	1.4281

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.5379	.68956	.10336	1.1973	.38780	.00561	.51206	.14692
Stddev	.0010	.00102	.00028	.0007	.00028	.00002	.00086	.00027
%RSD	.02855	.14860	.27255	.05588	.07112	.27251	.16871	.18624

#1	3.5390	.69061	.10304	1.1969	.38749	.00559	.51256	.14690
#2	3.5371	.68856	.10347	1.1970	.38803	.00562	.51255	.14720
#3	3.5377	.68953	.10358	1.1981	.38788	.00561	.51106	.14666

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	.70884	.12333	.08086	.15316	3.0734	.04334	2.7284	1.5548
Stddev	.00015	.00016	.00066	.00053	.0078	.00029	.0126	.0042
%RSD	.02060	.13209	.81527	.34688	.25348	.65881	.46079	.27281

#1	.70894	.12343	.08121	.15307	3.0799	.04347	2.7203	1.5577
#2	.70890	.12342	.08126	.15268	3.0648	.04355	2.7221	1.5499
#3	.70867	.12315	.08009	.15373	3.0754	.04302	2.7429	1.5566

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	.38833	.92522	.00584	.10072	.06500	2.2224	18.020
Stddev	.00130	.00158	.00003	.00028	.00033	.0059	.078
%RSD	.33451	.17084	.51165	.28019	.50129	.26610	.43024

#1	.38922	.92427	.00581	.10091	.06502	2.2258	18.074
#2	.38684	.92704	.00585	.10040	.06467	2.2258	18.054
#3	.38893	.92434	.00587	.10085	.06532	2.2156	17.931

Sample Name: S3 Acquired: 10/9/2025 11:23:35 Type: Cal
Method: 6010-200.7 NEW(v276) 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	6799.1	95425.	7006.7	4973.2	7948.3
Stddev	12.1	226.	34.2	20.1	9.0
%RSD	.17833	.23662	.48838	.40503	.11316
#1	6788.5	95179.	6985.9	4951.1	7939.6
#2	6812.3	95623.	7046.2	4977.9	7957.5
#3	6796.4	95474.	6987.9	4990.5	7947.8

Sample Name: S4 Acquired: 10/9/2025 11:27:33 Type: Cal
Method: 6010-200.7 NEW(v276) 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	.29194	.21268	.99860	.23658	.45738	.86693	17.513	2.8679
Stddev	.00157	.00661	.00189	.00143	.00162	.00321	.123	.0209
%RSD	.53762	3.1085	.18946	.60266	.35317	.37062	.70404	.72730

#1	.29357	.21684	1.0008	.23822	.45917	.86992	17.524	2.8847
#2	.29044	.20506	.99757	.23570	.45694	.86732	17.630	2.8743
#3	.29182	.21614	.99744	.23581	.45604	.86353	17.384	2.8445

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.5407	1.4201	.21192	2.5469	.80948	.01166	1.0476	.30361
Stddev	.0112	.0051	.00037	.0030	.00197	.00007	.0072	.00104
%RSD	.14853	.36054	.17659	.11754	.24336	.56028	.68870	.34286

#1	7.5536	1.4184	.21193	2.5502	.81130	.01163	1.0474	.30400
#2	7.5332	1.4259	.21229	2.5459	.80975	.01173	1.0549	.30440
#3	7.5353	1.4162	.21154	2.5445	.80739	.01161	1.0405	.30243

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5038	.25484	.17233	.31865	6.3281	.09148	5.5365	3.1869
Stddev	.0017	.00036	.00098	.00131	.0200	.00068	.0360	.0091
%RSD	.11528	.14137	.56904	.41146	.31685	.74102	.64977	.28689

#1	1.5058	.25526	.17134	.31842	6.3510	.09078	5.5695	3.1973
#2	1.5028	.25465	.17330	.32007	6.3141	.09213	5.5420	3.1799
#3	1.5028	.25461	.17235	.31747	6.3190	.09152	5.4981	3.1836

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	.81537	1.9094	.01252	.23040	.14941	4.6265	37.175	
Stddev	.00303	.0111	.00013	.00138	.00109	.0219	.709	
%RSD	.37217	.58363	1.0029	.59949	.72936	.47423	1.9069	

#1	.81831	1.9086	.01239	.23100	.15026	4.6305	37.990	
#2	.81225	1.9209	.01263	.22881	.14818	4.6461	36.838	
#3	.81553	1.8987	.01255	.23137	.14978	4.6028	36.698	

Sample Name: S4 Acquired: 10/9/2025 11:27:33 Type: Cal
Method: 6010-200.7 NEW(v276) 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	6096.6	89555.	6734.3	4699.8	6926.8
Stddev	8.9	389.	31.4	10.2	14.7
%RSD	.14646	.43486	.46696	.21750	.21171
#1	6103.2	90003.	6712.8	4689.1	6940.6
#2	6100.2	89296.	6719.7	4709.5	6928.6
#3	6086.4	89366.	6770.4	4700.7	6911.4

Sample Name: S5 Acquired: 10/9/2025 11:31:39 Type: Cal
Method: 6010-200.7 NEW(v276) 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	.57859	.42098	2.0456	.46263	.91753	1.7904	35.990	5.9339
Stddev	.00474	.01652	.0157	.00413	.00713	.0041	.405	.0128
%RSD	.81979	3.9231	.76842	.89310	.77703	.22735	1.1262	.21540

#1	.58316	.43374	2.0614	.46612	.92462	1.7943	35.627	5.9481
#2	.57892	.42687	2.0455	.46371	.91762	1.7908	35.915	5.9232
#3	.57369	.40232	2.0300	.45807	.91036	1.7862	36.427	5.9305

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	15.295	2.9266	.42068	5.1981	1.5987	.02295	2.1797	.62846
Stddev	.111	.0022	.00138	.0376	.0101	.00012	.0072	.00162
%RSD	.72630	.07372	.32847	.72388	.63370	.50850	.32922	.25720

#1	15.406	2.9290	.42111	5.2360	1.6088	.02292	2.1840	.63020
#2	15.297	2.9263	.42180	5.1976	1.5989	.02308	2.1714	.62816
#3	15.184	2.9247	.41913	5.1608	1.5885	.02285	2.1836	.62701

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0610	.50788	.33961	.66722	12.387	.17760	11.517	6.4329
Stddev	.0198	.00277	.00079	.00309	.076	.00034	.024	.0518
%RSD	.64805	.54456	.23363	.46320	.61377	.18878	.20452	.80499

#1	3.0810	.50950	.34004	.66858	12.460	.17779	11.542	6.4828
#2	3.0607	.50946	.34009	.66941	12.395	.17779	11.512	6.4365
#3	3.0413	.50469	.33869	.66369	12.308	.17721	11.496	6.3794

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.6492	3.9787	.02474	.46373	.30175	9.6799	77.209	
Stddev	.0152	.0088	.00019	.00588	.00386	.0317	1.424	
%RSD	.92312	.22009	.77955	1.2670	1.2779	.32789	1.8450	

#1	1.6633	3.9833	.02463	.46894	.30508	9.6874	78.821	
#2	1.6513	3.9686	.02496	.46490	.30265	9.6451	76.685	
#3	1.6331	3.9841	.02462	.45736	.29752	9.7072	76.121	

Sample Name: S5 Acquired: 10/9/2025 11:31:39 Type: Cal
Method: 6010-200.7 NEW(v276) 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	6101.0	90897.	6398.2	4725.0	6779.5
Stddev	47.6	100.	29.4	15.6	52.8
%RSD	.77943	.11044	.45959	.32976	.77839
#1	6049.6	90884.	6390.3	4710.9	6722.5
#2	6109.9	90804.	6430.8	4741.7	6789.7
#3	6143.5	91003.	6373.6	4722.2	6826.5

Sample Name: ICV01 Acquired: 10/9/2025 11:44:34 Type: Unk
Method: 6010-200.7 NEW(v276) 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	3.911036	3.838550	3.822162	3.948229	4.071551	7.727221
Stddev	.003108	.146220	.010165	.010204	.002494	.011199
%RSD	.0794710	3.809244	.2659408	.2584350	.0612514	.1449228

#1	3.914444	3.934636	3.818929	3.953779	4.071640	7.734160
#2	3.910305	3.670275	3.814007	3.936454	4.069014	7.733200
#3	3.908358	3.910739	3.833550	3.954455	4.074000	7.714302

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.710755	.1944182	1.937045	19.29558	.8150237	1.956765
Stddev	.039733	.0004141	.004713	.06420	.0028157	.002819
%RSD	.5152982	.2130060	.2433132	.3326976	.3454785	.1440733

#1	7.746083	.1948338	1.937519	19.32564	.8170786	1.955402
#2	7.718444	.1944154	1.932113	19.33923	.8161782	1.954887
#3	7.667740	.1940055	1.941503	19.22187	.8118142	1.960007

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9999972	4.109905	1.903907	19.28645	1.959297	.9886371
Stddev	.0023439	.026651	.003762	.09016	.002057	.0064462
%RSD	.2343942	.6484571	.1976097	.4674785	.1049612	.6520270

#1	.9982120	4.094533	1.908250	19.28636	1.958426	.9959905
#2	.9991279	4.140679	1.901826	19.37666	1.957819	.9859598
#3	1.002652	4.094502	1.901644	19.19634	1.961645	.9839610

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.61826	1.930436	2.041688	20.05257	3.855196	4.080919
Stddev	.11073	.011466	.009326	.10265	.005305	.003176
%RSD	.5644063	.5939806	.4567904	.5119042	.1376032	.0778236

#1	19.71729	1.918985	2.050712	20.03410	3.859536	4.081320
#2	19.63877	1.930407	2.042265	20.16321	3.856771	4.077562
#3	19.49871	1.941918	2.032086	19.96042	3.849282	4.083876

Sample Name: ICV01 Acquired: 10/9/2025 11:44:34 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.996308	3.916570	F 3.782907	F .0024305	F .0229178	F -.009265
Stddev	.013306	.011421	.019238	.0022554	.0045899	.000717
%RSD	.3329482	.2916144	.5085467	92.79882	20.02794	7.742098

#1	4.006106	3.922274	3.769135	.0042890	.0185486	-.009874
#2	3.981160	3.924016	3.804888	-.000079	.0225042	-.009447
#3	4.001658	3.903420	3.774699	.003081	.0277005	-.008474

Elem	Sr4077
Units	ppm
Avg	F -.003528
Stddev	.000155
%RSD	4.395698

#1	-.003462
#2	-.003705
#3	-.003416

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6470.239	90078.89	6943.337	4636.261	7498.762
Stddev	13.907	188.93	16.675	32.840	16.865
%RSD	.2149323	.2097334	.2401610	.7083379	.2248974

#1	6479.127	90006.50	6932.128	4612.548	7498.196
#2	6477.377	89936.87	6935.383	4622.490	7515.902
#3	6454.213	90293.31	6962.500	4673.744	7482.187

Sample Name: LLICV01 Acquired: 10/9/2025 11:49:14 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.0191870	.0392494	.0117752	.0186864	.0511748	.1138062	.0969432
Stddev	.0011083	.0028689	.0005753	.0038892	.0010747	.0012633	.0007297
%RSD	5.776209	7.309378	4.885598	20.81295	2.100029	1.110072	.7527493

#1	.0203990	.0421989	.0111527	.0171515	.0508392	.1150065	.0963332
#2	.0182251	.0390806	.0122872	.0157988	.0523772	.1139240	.0977516
#3	.0189370	.0364686	.0118857	.0231088	.0503079	.1124881	.0967448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063415	.0058130	2.010551	.0099975	.0293903	.0217727	.1052379
Stddev	.0000533	.0000511	.014465	.0002059	.0001126	.0002335	.0059292
%RSD	.8400275	.8781448	.7194485	2.059296	.3830068	1.072204	5.634090

#1	.0063024	.0058126	2.003588	.0098253	.0292685	.0215394	.1120227
#2	.0064022	.0057621	2.000884	.0102256	.0294905	.0220063	.1010515
#3	.0063201	.0058642	2.027180	.0099417	.0294117	.0217724	.1026395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216191	2.101247	.0399837	.0108204	1.607373	.0381838	.0417776
Stddev	.0002267	.053636	.0001007	.0003683	.028306	.0026217	.0003158
%RSD	1.048488	2.552602	.2518445	3.403924	1.761034	6.865930	.7559000

#1	.0213663	2.080586	.0399667	.0106129	1.596471	.0353750	.0421349
#2	.0216866	2.061014	.0400918	.0106027	1.586139	.0405660	.0415359
#3	.0218044	2.162142	.0398925	.0112457	1.639510	.0386103	.0416620

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.650815	.1121411	.2025809	.0382971	.0377137	.3333617	.0184739
Stddev	.047342	.0010736	.0004317	.0007161	.0006465	.0045942	.0010871
%RSD	2.867801	.9573480	.2131198	1.869916	1.714218	1.378135	5.884360

#1	1.635029	.1124474	.2030148	.0389234	.0384601	.3384188	.0195197
#2	1.613383	.1130283	.2021514	.0375163	.0373518	.3294455	.0185524
#3	1.704033	.1109477	.2025765	.0384515	.0373293	.3322206	.0173498

Sample Name: LLICV01 Acquired: 10/9/2025 11:49:14 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.0165026	.0160142	.0206347
Stddev	.0006614	.0013748	.0002636
%RSD	4.007723	8.584732	1.277461

#1	.0168745	.0172749	.0208327
#2	.0168943	.0162194	.0207358
#3	.0157390	.0145484	.0203355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6515.418	97450.87	6755.766	5040.591	8007.064
Stddev	12.527	301.55	69.664	21.254	13.373
%RSD	.1922604	.3094335	1.031185	.4216581	.1670208

#1	6509.289	97206.10	6801.441	5021.722	8008.323
#2	6529.829	97787.72	6675.583	5036.436	8019.764
#3	6507.137	97358.80	6790.274	5063.616	7993.106

Sample Name: ICB01 Acquired: 10/9/2025 11:59:54 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.000726	.0045060	-.001224	-.007217	-.001884	.0081569	-.001562
Stddev	.001167	.0011858	.001669	.002146	.001008	.0066702	.000948
%RSD	160.8055	26.31647	136.3479	29.73445	53.46785	81.77370	60.68824

#1	.000574	.0058394	.000694	-.007141	-.002017	.0012195	-.000479
#2	-.001066	.0035695	-.002347	-.005110	-.000817	.0145231	-.001967
#3	-.001685	.0041091	-.002019	-.009400	-.002819	.0087281	-.002241

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000057	.0000073	-.018994	.0004478	.0000041	-.000170	-.001663
Stddev	.0000599	.0000274	.017195	.0004045	.0000880	.000144	.005029
%RSD	1056.921	372.8270	90.52853	90.32388	2135.182	84.83250	302.4861

#1	-.000059	-.000011	-.035595	.0008773	.0000136	-.000313	.000170
#2	.000060	-.000006	-.020124	.0003922	.0000870	-.000172	.002193
#3	.000016	.000039	-.001262	.0000740	-.000088	-.000025	-.007351

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008202	-.008963	.0003896	.0011195	-.334566	-.002217	-.000013
Stddev	.0012039	.029240	.0000978	.0000636	.011180	.004800	.000107
%RSD	146.7815	326.2374	25.11327	5.681195	3.341778	216.4613	819.7892

#1	.0022104	.011530	.0002786	.0010608	-.326788	-.003213	.000108
#2	.0001187	.004028	.0004635	.0011871	-.329530	.003002	-.000053
#3	.0001316	-.042447	.0004267	.0011106	-.347378	-.006441	-.000094

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.315017	.0036871	-.000237	-.000086	-.000094	.0041314	.0013691
Stddev	.013224	.0002108	.000256	.000416	.000345	.0050328	.0021520
%RSD	4.197737	5.717551	108.1336	483.1527	367.3557	121.8173	157.1861

#1	-.318058	.0037533	-.000514	-.000438	-.000309	.0046597	-.000414
#2	-.300537	.0038569	-.000188	-.000193	.000304	-.001145	.000762
#3	-.326455	.0034512	-.000009	.000373	-.000276	.008879	.003759

Sample Name: ICB01 Acquired: 10/9/2025 11:59:54 Type: Unk
 Method: 6010-200.7 NEW(v276) 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	-.001106	-.008274	.0000126
Stddev	.001676	.001586	.0001061
%RSD	151.4531	19.16526	838.6896

#1	.000810	-.008436	-.000000
#2	-.001833	-.006613	-.000086
#3	-.002296	-.009772	.000125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6626.913	88917.15	6753.504	4537.852	8263.690
Stddev	9.702	65.65	12.620	32.828	11.785
%RSD	.1464005	.0738380	.1868594	.7234166	.1426108

#1	6615.929	88992.32	6761.466	4512.639	8251.022
#2	6630.500	88888.11	6760.092	4525.947	8274.329
#3	6634.311	88871.03	6738.953	4574.972	8265.718

Sample Name: CRI01 Acquired: 10/9/2025 12:04:13 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207028	.0410444	.0100411	.0145990	.0493159	.1167678
Stddev	.0023210	.0047334	.0009846	.0019731	.0011307	.0114986
%RSD	11.21092	11.53248	9.805193	13.51547	2.292771	9.847364

#1	.0223845	.0356009	.0089228	.0139179	.0489331	.1298891
#2	.0216691	.0433401	.0104230	.0168224	.0505883	.1119651
#3	.0180548	.0441922	.0107775	.0130566	.0484263	.1084493

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0968916	.0062305	.0058865	1.994822	.0104215	.0294381
Stddev	.0017213	.0000622	.0000520	.019200	.0002562	.0002406
%RSD	1.776524	.9981860	.8831458	.9625042	2.458538	.8172742

#1	.0987713	.0061663	.0058595	2.001689	.0102397	.0293016
#2	.0965112	.0062348	.0058535	2.009645	.0103103	.0292968
#3	.0953923	.0062905	.0059464	1.973133	.0107146	.0297159

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216930	.1124907	.0210915	2.088439	.0397051	.0111170
Stddev	.0002461	.0038854	.0003246	.046988	.0001712	.0001486
%RSD	1.134359	3.453945	1.539108	2.249909	.4311331	1.337017

#1	.0217096	.1167985	.0210081	2.069898	.0395481	.0112829
#2	.0219304	.1092514	.0214497	2.141869	.0396795	.0109961
#3	.0214391	.1114222	.0208167	2.053551	.0398876	.0110720

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.606647	.0339747	.0434129	1.629226	.1022596	.2045776
Stddev	.042942	.0021695	.0003725	.013949	.0010812	.0003613
%RSD	2.672778	6.385645	.8579649	.8561427	1.057352	.1766326

#1	1.649016	.0326992	.0436660	1.640997	.1011817	.2043973
#2	1.563154	.0327452	.0435875	1.632861	.1033441	.2043419
#3	1.607771	.0364797	.0429852	1.613820	.1022531	.2049936

Sample Name: CRI01 Acquired: 10/9/2025 12:04:13 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0384952	.0387386	.3664886	.0177144	.0177484	F .0130067
Stddev	.0001893	.0012746	.0060871	.0008656	.0011886	.0008918
%RSD	.4916914	3.290288	1.660923	4.886239	6.696728	6.856337

#1	.0382807	.0373191	.3608697	.0168279	.0181762	.0126465
#2	.0386387	.0397851	.3656412	.0185574	.0164051	.0140223
#3	.0385662	.0391116	.3729551	.0177579	.0186638	.0123513

Elem	Sr4077
Units	ppm
Avg	.0203649
Stddev	.0000310
%RSD	.1523092

#1	.0203996
#2	.0203549
#3	.0203401

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6575.346	93240.96	7018.379	4746.245	8114.239
Stddev	13.231	226.00	21.628	28.655	19.163
%RSD	.2012182	.2423787	.3081653	.6037500	.2361600

#1	6563.512	92984.33	7036.096	4716.172	8102.650
#2	6589.631	93410.24	6994.277	4773.233	8136.358
#3	6572.894	93328.32	7024.765	4749.331	8103.709

Sample Name: ICSA01 Acquired: 10/9/2025 12:09:32 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048838	.0241062	-.000131	.0162869	-.003848	245.3688
Stddev	.0024363	.0006083	.000567	.0012043	.002201	.2510
%RSD	49.88498	2.523455	433.3322	7.394463	57.18789	.1022809

#1	.0075202	.0241542	-.000361	.0163713	-.005725	245.2162
#2	.0027156	.0246890	-.000546	.0150426	-.001426	245.6584
#3	.0044156	.0234753	.000515	.0174468	-.004393	245.2317

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007877	.0014428	.0016961	232.7741	.0478988	.0014915
Stddev	.0010083	.0001029	.0001235	.1498	.0002789	.0001032
%RSD	128.0088	7.130267	7.279019	.0643660	.5822092	6.918800

#1	.0013530	.0014211	.0017899	232.8893	.0479485	.0014996
#2	-.000376	.0015548	.0015562	232.8283	.0475984	.0013845
#3	.001387	.0013525	.0017421	232.6047	.0481495	.0015904

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007217	98.57409	-.001370	246.0780	.0039788	.0017911
Stddev	.000341	.19244	.001204	.4862	.0002057	.0000587
%RSD	4.724294	.1952272	87.88744	.1975997	5.171169	3.279911

#1	-.006979	98.65907	-.002404	246.2954	.0042144	.0018309
#2	-.007607	98.70942	-.000048	246.4175	.0038872	.0017236
#3	-.007064	98.35379	-.001659	245.5209	.0038347	.0018188

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.178106	.0033908	.0025250	-.081336	.0058198	-.000098
Stddev	.029291	.0014653	.0002059	.035722	.0025762	.000026
%RSD	16.44598	43.21438	8.155217	43.91907	44.26551	26.31754

#1	-.211851	.0049960	.0027561	-.122051	.0062505	-.000127
#2	-.163219	.0021250	.0023611	-.066709	.0081536	-.000088
#3	-.159248	.0030513	.0024576	-.055250	.0030555	-.000078

Sample Name: ICSA01 Acquired: 10/9/2025 12:09:32 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004717	-.003754	.0240986	.0029080	-.008888	F -.034932
Stddev	.000650	.001395	.0106982	.0010970	.001779	.002550
%RSD	13.77459	37.16358	44.39347	37.72372	20.01855	7.299547

#1	-.005363	-.003783	.0211039	.0041608	-.007605	-.037874
#2	-.004064	-.005134	.0152169	.0024438	-.010919	-.033554
#3	-.004725	-.002344	.0359751	.0021195	-.008139	-.033368

Elem	Sr4077
Units	ppm
Avg	.0036734
Stddev	.0002104
%RSD	5.728994

#1	.0034481
#2	.0037069
#3	.0038650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6109.429	86158.12	6666.979	4460.902	6676.132
Stddev	7.657	268.77	16.917	5.033	8.833
%RSD	.1253334	.3119479	.2537430	.1128187	.1323123

#1	6107.500	86305.51	6654.048	4466.676	6676.970
#2	6102.921	85847.90	6660.764	4457.441	6666.909
#3	6117.866	86320.95	6686.124	4458.590	6684.516

Sample Name: ICSAB01 Acquired: 10/9/2025 12:19:38 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.1009539	.1051676	.0435103	.0594646	.5638104	227.9033
Stddev	.0015704	.0060493	.0014731	.0040592	.0014862	.7453
%RSD	1.555530	5.752078	3.385547	6.826251	.2635904	.3270161

#1	.1003592	.0984216	.0450593	.0610028	.5621999	227.4963
#2	.0997677	.1101100	.0421273	.0625298	.5641025	227.4500
#3	.1027347	.1069713	.0433444	.0548611	.5651288	228.7634

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4493374	.4758524	.9330343	216.4253	.5219574	.4646800
Stddev	.0010219	.0078043	.0011660	.4943	.0010440	.0012708
%RSD	.2274246	1.640064	.1249655	.2284158	.2000205	.2734829

#1	.4505121	.4726071	.9317650	216.2895	.5221084	.4635883
#2	.4486532	.4701944	.9332800	216.0130	.5208460	.4643765
#3	.4488469	.4847557	.9340578	216.9733	.5229176	.4660750

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4401760	92.39807	.4412557	229.2904	.9272464	.1978301
Stddev	.0016031	.85015	.0008835	1.2474	.0008578	.0006542
%RSD	.3641962	.9200976	.2002240	.5440300	.0925065	.3306600

#1	.4384081	92.88606	.4404559	229.1489	.9263306	.1984387
#2	.4405849	92.89174	.4411072	228.1199	.9273777	.1979134
#3	.4415351	91.41640	.4422041	230.6026	.9280310	.1971384

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.301503	.4436653	.9861861	-.491623	.9080526	.9750679
Stddev	.024031	.0026414	.0017428	.048758	.0065051	.0050665
%RSD	7.970363	.5953674	.1767177	9.917809	.7163834	.5196066

#1	-.329131	.4415162	.9841773	-.470414	.9091041	.9693367
#2	-.289918	.4428655	.9870874	-.457062	.9010858	.9769162
#3	-.285459	.4466142	.9872938	-.547394	.9139680	.9789507

Sample Name: ICSAB01 Acquired: 10/9/2025 12:19:38 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.9630343	.9180685	.9275441	F .0055572	F -.003138	F -.036152
Stddev	.0057700	.0024397	.0144806	.0007497	.002662	.002355
%RSD	.5991432	.2657385	1.561180	13.49034	84.82115	6.512989

#1	.9563750	.9188268	.9131903	.0055597	-.000066	-.038565
#2	.9661833	.9153398	.9421483	.0048062	-.004767	-.036029
#3	.9665446	.9200391	.9272939	.0063056	-.004581	-.033861

Elem	Sr4077
Units	ppm
Avg	F .0017848
Stddev	.0011207
%RSD	62.79185

#1	.0011507
#2	.0011250
#3	.0030788

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6520.805	90415.45	7068.817	4587.916	7191.935
Stddev	9.408	153.60	114.520	13.589	4.601
%RSD	.1442796	.1698851	1.620073	.2961908	.0639677

#1	6531.261	90559.08	7123.289	4593.381	7195.668
#2	6513.023	90433.75	7145.932	4597.921	7186.795
#3	6518.133	90253.52	6937.228	4572.445	7193.341

Sample Name: ICSA01DLX20 Acquired: 10/9/2025 12:23:39 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.000006	.0043740	-.000139	-.007512	-.001843	12.27849	-.004406
Stddev	.001226	.0010396	.000335	.000697	.000523	.00979	.000488
%RSD	20246.58	23.76676	241.9222	9.278005	28.35126	.0797462	11.08121
#1	-.001303	.0052945	.000212	-.008115	-.002239	12.27518	-.004375
#2	.001132	.0045811	-.000171	-.007672	-.001251	12.27079	-.004908
#3	.000153	.0032465	-.000456	-.006749	-.002039	12.28951	-.003933
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001357	.0000633	12.09822	.0022567	.0001714	-.000359	4.674166
Stddev	.0000195	.0000187	.01907	.0002058	.0002615	.000122	.006647
%RSD	14.35673	29.47343	.1576168	9.119013	152.5913	33.88240	.1421967
#1	.0001148	.0000603	12.12012	.0024185	.0002603	-.000470	4.681335
#2	.0001392	.0000834	12.08923	.0023266	-.000123	-.000379	4.668209
#3	.0001533	.0000464	12.08530	.0020251	.000377	-.000229	4.672953
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000353	12.70226	.0002730	.0004737	-.441806	.0001395	-.000120
Stddev	.000688	.04940	.0002616	.0004349	.017158	.0007599	.000097
%RSD	194.7062	.3889296	95.84163	91.80529	3.883647	544.8418	80.93876
#1	-.000829	12.69146	.0000016	.0005163	-.459171	.0006825	-.000031
#2	.000435	12.65915	.0002938	.0008858	-.441385	.0004648	-.000106
#3	-.000666	12.75617	.0005236	.0000191	-.424862	-.000729	-.000224
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.592427	-.002655	-.000097	-.003019	.0005641	.0080261	-.000893
Stddev	.032701	.000946	.000174	.000416	.0017954	.0072439	.000657
%RSD	5.519868	35.65204	178.7499	13.77851	318.2952	90.25444	73.61665
#1	-.628967	-.003331	-.000149	-.002558	.0016440	.0004810	-.000351
#2	-.565912	-.001573	-.000240	-.003366	.0015567	.0149255	-.000704
#3	-.582402	-.003060	.000097	-.003135	-.001508	.0086718	-.001624

Sample Name: ICSA01DLX20 Acquired: 10/9/2025 12:23:39 Type: Unk
 Method: 6010-200.7 NEW(v276) 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	-.004218	-.010578	.0003729
Stddev	.001036	.000613	.0000602
%RSD	24.57457	5.794811	16.13694

#1	-.003373	-.009936	.0004422
#2	-.003906	-.010642	.0003419
#3	-.005374	-.011157	.0003345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6600.933	92408.17	6315.330	4708.592	7954.163
Stddev	16.453	186.20	14.060	7.171	14.198
%RSD	.2492461	.2015005	.2226395	.1522877	.1785008

#1	6595.315	92572.49	6299.136	4710.463	7954.129
#2	6619.459	92205.92	6324.432	4700.671	7968.377
#3	6588.025	92446.10	6322.422	4714.641	7939.981

Sample Name: ICSAB01DLX20 Acquired: 10/9/2025 12:30:24 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.0039273	.0101906	.0015789	-.001381	.0285777	12.06030	.0170839
Stddev	.0023227	.0008695	.0006969	.003419	.0004264	.03963	.0010766
%RSD	59.14134	8.532217	44.13835	247.6202	1.492195	.3286377	6.301765

#1	.0012588	.0110482	.0023833	-.005328	.0282596	12.08694	.0183163
#2	.0054938	.0093097	.0011591	.000504	.0290623	12.07920	.0166085
#3	.0050294	.0102139	.0011942	.000681	.0284113	12.01475	.0163268

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0281855	.0479091	11.92313	.0283118	.0239354	.0253189	4.562387
Stddev	.0001266	.0001275	.04252	.0000401	.0000948	.0000655	.054601
%RSD	.4492775	.2661355	.3565839	.1415687	.3959999	.2586485	1.196762

#1	.0281348	.0480227	11.90071	.0283267	.0238486	.0253728	4.585935
#2	.0283296	.0479335	11.89652	.0283424	.0239210	.0253378	4.499963
#3	.0280921	.0477712	11.97217	.0282664	.0240365	.0252460	4.601262

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247931	12.44638	.0487053	.0105527	-.432144	.0239527	.0518355
Stddev	.0011470	.10065	.0001701	.0002376	.003640	.0023541	.0002826
%RSD	4.626381	.8086662	.3491558	2.251900	.8423930	9.828044	.5451452

#1	.0239030	12.34749	.0485091	.0108038	-.430876	.0212799	.0518648
#2	.0243889	12.44296	.0487972	.0105228	-.436249	.0248608	.0521023
#3	.0260876	12.54870	.0488097	.0103314	-.429307	.0257176	.0515395

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.543062	.0477545	.0492161	.0435656	.0469425	.0434175	-.001497
Stddev	.030444	.0007608	.0000527	.0002037	.0016651	.0117740	.000137
%RSD	5.605959	1.593190	.1069879	.4676624	3.547114	27.11808	9.185288

#1	-.577708	.0468983	.0492441	.0437879	.0486961	.0557426	-.001437
#2	-.530895	.0480122	.0492488	.0435213	.0453829	.0422245	-.001654
#3	-.520584	.0483531	.0491553	.0433877	.0467485	.0322854	-.001399

Sample Name: ICSAB01DLX20 Acquired: 10/9/2025 12:30:24 Type: Unk
 Method: 6010-200.7 NEW(v276) 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	-.002414	-.008929	.0005159
Stddev	.000781	.001294	.0001826
%RSD	32.36731	14.49180	35.38965

#1	-.001745	-.007435	.0005458
#2	-.002223	-.009642	.0006816
#3	-.003273	-.009709	.0003202

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6510.878	91682.20	6167.370	4742.666	7860.033
Stddev	12.060	128.46	31.423	24.245	17.295
%RSD	.1852268	.1401131	.5095100	.5112025	.2200393

#1	6497.206	91579.57	6178.403	4718.446	7842.554
#2	6515.420	91640.77	6131.918	4742.618	7877.138
#3	6520.006	91826.26	6191.788	4766.935	7860.407

Sample Name: CCV01 Acquired: 10/9/2025 12:34:34 Type: Unk
Method: 6010-200.7 NEW(v276) 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	5.190059	4.790131	5.032330	5.234871	5.134553	9.984650	10.07722
Stddev	.012680	.200366	.007024	.015791	.002435	.033400	.01006
%RSD	.2443205	4.182888	.1395683	.3016573	.0474234	.3345136	.0997941

#1	5.202973	4.988290	5.035549	5.252395	5.135039	9.946122	10.07154
#2	5.177627	4.794474	5.024274	5.230472	5.136708	10.00241	10.08883
#3	5.189576	4.587629	5.037168	5.221745	5.131911	10.00542	10.07129

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2596164	2.532990	25.04175	1.024735	2.520193	1.279774	5.064081
Stddev	.0011080	.003966	.02818	.001041	.003021	.000609	.049309
%RSD	.4267845	.1565638	.1125281	.1015794	.1198724	.0476230	.9737086

#1	.2584969	2.535295	25.01215	1.023578	2.522354	1.279294	5.110139
#2	.2596399	2.528410	25.04485	1.025034	2.516741	1.279567	5.070043
#3	.2607125	2.535264	25.06826	1.025595	2.521485	1.280459	5.012062

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.504259	25.01445	2.530604	1.280356	24.41652	2.509307	2.592209
Stddev	.001991	.09930	.004311	.002708	.10681	.004107	.005400
%RSD	.0795020	.3969795	.1703711	.2115109	.4374571	.1636691	.2083242

#1	2.506548	24.93230	2.533123	1.277250	24.53937	2.504985	2.597287
#2	2.502925	25.12480	2.525626	1.282223	24.36456	2.509778	2.592803
#3	2.503305	24.98625	2.533063	1.281595	24.34563	2.513158	2.586536

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.47412	5.144868	5.122894	5.096426	5.008128	4.972751	5.229281
Stddev	.09327	.033284	.004871	.012759	.005025	.026895	.023466
%RSD	.3810870	.6469402	.0950764	.2503509	.1003373	.5408444	.4487413

#1	24.48739	5.107825	5.128513	5.107406	5.003074	4.942238	5.236416
#2	24.56004	5.154516	5.120283	5.082429	5.008187	4.993013	5.203075
#3	24.37493	5.172262	5.119885	5.099442	5.013123	4.983002	5.248351

Sample Name: CCV01 Acquired: 10/9/2025 12:34:34 Type: Unk
Method: 6010-200.7 NEW(v276) 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	5.178280	4.955966	5.016527
Stddev	.032874	.013059	.058229
%RSD	.6348388	.2634963	1.160751

#1	5.216178	4.942325	4.949847
#2	5.157467	4.957220	5.057348
#3	5.161195	4.968352	5.042387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6065.045	89517.40	6479.732	4596.202	6931.599
Stddev	5.061	28.74	24.398	19.322	11.459
%RSD	.0834508	.0321034	.3765244	.4203930	.1653106

#1	6069.467	89505.73	6497.918	4593.301	6927.094
#2	6066.143	89550.14	6489.272	4578.494	6944.626
#3	6059.525	89496.33	6452.006	4616.810	6923.078

Sample Name: CCB01 Acquired: 10/9/2025 12:46:33 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001926	.0043036	-.000580	-.004758	-.002626	.0017127
Stddev	.001667	.0007809	.000690	.000481	.000803	.0058889
%RSD	86.56215	18.14445	118.7877	10.11625	30.58906	343.8451

#1	-.001049	.0034020	-.000083	-.004649	-.002767	-.005054
#2	-.003848	.0047435	-.001368	-.004340	-.001761	.004518
#3	-.000880	.0047653	-.000291	-.005284	-.003349	.005674

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011104	.0000918	.0000098	-.017330	.0000085	-.000153
Stddev	.0026031	.0000511	.0000686	.009022	.0002622	.000083
%RSD	234.4360	55.65150	699.1222	52.05900	3100.862	54.23250

#1	-.000683	.0001404	.0000886	-.027735	.0003104	-.000201
#2	.004096	.0000964	-.000022	-.012582	-.000124	-.000201
#3	-.000082	.0000386	-.000037	-.011674	-.000161	-.000057

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000172	.0073706	.0003835	.0119103	.0002807	.0006868
Stddev	.000379	.0038009	.0007949	.0369715	.0001923	.0006176
%RSD	220.6006	51.56906	207.2511	310.4150	68.51156	89.92407

#1	.000217	.0036241	.0001564	-.009139	.0001353	.0001182
#2	-.000191	.0072640	.0012672	-.009729	.0002081	.0013439
#3	-.000540	.0112237	-.000273	.054600	.0004988	.0005983

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.454512	-.000768	-.000237	-.642833	.0041070	-.000015
Stddev	.009813	.002005	.000312	.012198	.0011159	.000142
%RSD	2.158997	261.1477	131.7362	1.897489	27.16978	929.4007

#1	-.463537	-.002980	.000050	-.652888	.0031730	-.000117
#2	-.444066	-.000253	-.000192	-.629264	.0053427	.000147
#3	-.455932	.000929	-.000570	-.646347	.0038053	-.000076

Sample Name: CCB01 Acquired: 10/9/2025 12:46:33 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002102	-.002099	.0087184	.0001335	-.003443	F -.010095
Stddev	.000159	.000965	.0095999	.0007017	.002755	.003866
%RSD	7.564673	45.98261	110.1105	525.4159	80.02061	38.29294

#1	-.001961	-.001146	.0012721	.0003254	-.000636	-.012362
#2	-.002275	-.003076	.0195530	.0007193	-.006143	-.005631
#3	-.002071	-.002074	.0053301	-.000644	-.003548	-.012291

Elem	Sr4077
Units	ppm
Avg	-.000061
Stddev	.000112
%RSD	182.7937

#1	-.000156
#2	.000062
#3	-.000089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6566.533	95442.96	6744.669	4856.026	8218.932
Stddev	4.511	531.28	23.330	12.748	7.009
%RSD	.0687032	.5566453	.3459012	.2625240	.0852800

#1	6571.701	94867.89	6724.414	4856.325	8227.020
#2	6564.517	95545.49	6770.178	4843.131	8215.152
#3	6563.381	95915.50	6739.416	4868.622	8214.625

Sample Name: LR-2 Acquired: 10/9/2025 12:56:04 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LR-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0825458	-.035453	.0756231	-.062363	-.083247	1932.700	.0250770
Stddev	.0016011	.006678	.0052763	.006675	.005806	11.621	.0008455
%RSD	1.939671	18.83656	6.977112	10.70366	6.973868	.6013046	3.371523

#1	.0840402	-.028205	.0811755	-.055199	-.083501	1940.976	.0247521
#2	.0808559	-.036796	.0750187	-.068407	-.088921	1937.709	.0244422
#3	.0827414	-.041357	.0706749	-.063483	-.077318	1919.414	.0260368

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0392298	.0417221	18.25703	-.253259	.0533318	-.208381	2573.591
Stddev	.0001572	.0019461	.26136	.001958	.0004756	.008276	20.185
%RSD	.4007234	4.664345	1.431540	.7730790	.8917406	3.971720	.7843073

#1	.0391738	.0396475	18.45011	-.255338	.0528014	-.217495	2596.331
#2	.0394074	.0420117	18.36135	-.252988	.0534737	-.206311	2566.647
#3	.0391083	.0435071	17.95962	-.251451	.0537202	-.201336	2557.795

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.466384	1.018675	.0463043	^ *****	3.734366	.0342910	.0663976
Stddev	.003922	.015393	.0011520	-----	.025132	.0039598	.0026476
%RSD	.8409361	1.511075	2.487985	-----	.6729819	11.54774	3.987445

#1	-.470187	1.034518	.0473256	^ -----	3.717451	.0307771	.0633412
#2	-.466613	1.017731	.0465317	^ -----	3.763244	.0385817	.0678701
#3	-.462353	1.003775	.0450555	^ -----	3.722402	.0335144	.0679817

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1861.683	^ *****	-.016002	.0133349	.0033034	.4759187	.0692094
Stddev	2.848	-----	.000453	.0013238	.0018483	.0030443	.0047023
%RSD	.1530001	-----	2.831650	9.927503	55.95086	.6396727	6.794264

#1	1861.331	^ -----	-.015667	.0145107	.0047582	.4765843	.0738726
#2	1864.691	^ -----	-.016518	.0119010	.0039284	.4785751	.0692866
#3	1859.028	^ -----	-.015821	.0135929	.0012237	.4725966	.0644690

Sample Name: LR-2 Acquired: 10/9/2025 12:56:04 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LR-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-419062	.2592587	-2.46701
Stddev	.003328	.0024491	.01929
%RSD	.7942568	.9446455	.7818334

#1	-417861	.2620860	-2.48874
#2	-416502	.2578957	-2.46034
#3	-422825	.2577944	-2.45194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5403.904	77060.56	6299.035	4124.341	5577.224
Stddev	4.055	368.85	22.531	9.470	10.124
%RSD	.0750362	.4786437	.3576951	.2296217	.1815159

#1	5400.972	76690.00	6278.435	4118.807	5567.516
#2	5402.208	77064.00	6295.574	4118.940	5576.437
#3	5408.531	77427.67	6323.097	4135.276	5587.718

Sample Name: Q3278-01 Acquired: 10/9/2025 13:05:21 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.0345860	.0253285	-.006194	-.009754	-.009091	.4690483
Stddev	.0011821	.0032472	.001083	.002562	.000720	.0205423
%RSD	3.417964	12.82028	17.49065	26.26540	7.921362	4.379579

#1	.0352030	.0237295	-.007197	-.012435	-.009723	.4501154
#2	.0332230	.0290651	-.006341	-.007330	-.008307	.4661395
#3	.0353320	.0231908	-.005045	-.009497	-.009243	.4908900

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3420592	-.001810	.0009290	159.0116	.0176246	.0118577
Stddev	.0028578	.000044	.0001741	.8441	.0005685	.0000948
%RSD	.8354670	2.413456	18.73914	.5308254	3.225740	.7991746

#1	.3391497	-.001855	.0007899	158.7406	.0182301	.0119207
#2	.3421656	-.001807	.0011242	158.3364	.0171021	.0117488
#3	.3448623	-.001767	.0008730	159.9579	.0175417	.0119037

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0506704	122.5409	F 53.64823	62.42962	.0138992	.0060231
Stddev	.0007999	1.2904	.66329	.33452	.0001770	.0013486
%RSD	1.578608	1.053041	1.236368	.5358349	1.273534	22.39111

#1	.0512479	121.9094	54.41030	62.33878	.0137187	.0046369
#2	.0510058	121.6879	53.33341	62.14991	.0140725	.0061017
#3	.0497574	124.0255	53.20097	62.80018	.0139063	.0073307

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	712.7614	-.002569	.3960981	6.137290	.0380760	-.000166
Stddev	3.9882	.001811	.0017415	.087839	.0044924	.000488
%RSD	.5595445	70.49928	.4396738	1.431239	11.79850	295.1244

#1	713.7471	-.000774	.3978467	6.063342	.0383630	-.000350
#2	708.3728	-.004396	.3960837	6.114142	.0334470	-.000535
#3	716.1643	-.002537	.3943638	6.234385	.0424180	.000388

Sample Name: Q3278-01 Acquired: 10/9/2025 13:05:21 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.020801	.0073738	F 15.68584	.2916707	.6936779	-.020410
Stddev	.000627	.0005990	.13657	.0002869	.0028025	.002329
%RSD	3.016392	8.123422	.8706573	.0983464	.4040047	11.41307

#1	-.020260	.0078525	15.74483	.2918841	.6932419	-.021450
#2	-.021488	.0067021	15.52970	.2917835	.6966728	-.017742
#3	-.020653	.0075668	15.78301	.2913446	.6911189	-.022039

Elem	Sr4077
Units	ppm
Avg	.5883114
Stddev	.0070429
%RSD	1.197139

#1	.5818126
#2	.5873269
#3	.5957948

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6024.082	83006.46	6308.484	4193.764	6600.371
Stddev	2.519	622.45	18.390	19.535	9.029
%RSD	.0418211	.7498765	.2915198	.4658047	.1368003

#1	6025.744	82428.76	6287.957	4172.043	6609.320
#2	6021.184	83665.63	6323.460	4209.893	6591.264
#3	6025.319	82925.00	6314.034	4199.356	6600.530

Sample Name: Q3275-04 Acquired: 10/9/2025 13:09:46 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.0049086	-.004412	.0127865	-.005651	-.001764	10.44550
Stddev	.0017294	.001242	.0015179	.000956	.001584	.05233
%RSD	35.23098	28.15471	11.87071	16.91403	89.78247	.5009415

#1	.0038212	-.004637	.0111148	-.004554	-.002175	10.39256
#2	.0069028	-.005526	.0140782	-.006306	-.000015	10.44675
#3	.0040019	-.003073	.0131665	-.006093	-.003101	10.49719

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1777726	.0009049	.0014983	129.4981	.0197948	.0098219
Stddev	.0013895	.0000642	.0000121	.4414	.0003862	.0001633
%RSD	.7815914	7.095293	.8104674	.3408570	1.950968	1.662648

#1	.1793219	.0009712	.0015061	129.0730	.0196483	.0097227
#2	.1773591	.0008431	.0014843	129.4670	.0202328	.0097325
#3	.1766369	.0009004	.0015045	129.9542	.0195033	.0100103

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0399599	23.52532	2.794723	32.28619	.0218081	.0007302
Stddev	.0001310	.14942	.011102	.08407	.0001970	.0004323
%RSD	.3278254	.6351343	.3972618	.2603907	.9035135	59.20097

#1	.0400857	23.69222	2.785053	32.18928	.0218596	.0012226
#2	.0399698	23.47972	2.792269	32.33953	.0219743	.0004129
#3	.0398242	23.40401	2.806847	32.32976	.0215904	.0005552

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	689.2052	.0205596	.1211036	6.875463	.0356268	.0045121
Stddev	4.1085	.0037633	.0008267	.051827	.0008844	.0001301
%RSD	.5961222	18.30441	.6826735	.7537894	2.482248	2.884515

#1	692.5717	.0247932	.1201556	6.928379	.0366476	.0045540
#2	690.4168	.0192917	.1216746	6.873212	.0350929	.0046162
#3	684.6272	.0175940	.1214808	6.824799	.0351399	.0043662

Sample Name: Q3275-04 Acquired: 10/9/2025 13:09:46 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.018223	.3420042	F 21.56119	.8318122	F 13.36065	-.015399
Stddev	.000353	.0010763	.18098	.0016025	.10074	.002341
%RSD	1.936309	.3147101	.8393850	.1926562	.7540374	15.20486

#1	-.018114	.3420741	21.74567	.8310626	13.41921	-.013037
#2	-.018617	.3408946	21.55398	.8336522	13.24432	-.017719
#3	-.017937	.3430438	21.38393	.8307219	13.41842	-.015441

Elem	Sr4077
Units	ppm
Avg	.3161192
Stddev	.0018878
%RSD	.5971827

#1	.3146171
#2	.3155021
#3	.3182383

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6496.031	92920.77	7314.906	4735.625	6737.759
Stddev	8.261	415.63	46.264	24.427	13.012
%RSD	.1271722	.4472913	.6324660	.5158047	.1931245

#1	6505.523	92502.03	7358.207	4721.141	6748.246
#2	6490.468	92927.06	7320.351	4721.907	6741.833
#3	6492.100	93333.21	7266.160	4763.827	6723.197

Sample Name: Q3278-01DLX2 Acquired: 10/9/2025 13:14:02 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.0141195	.0130660	-.004361	-.007083	-.007968	.5168008	.1765232
Stddev	.0019731	.0031300	.001264	.002263	.002185	.0077457	.0003548
%RSD	13.97431	23.95549	28.97800	31.94365	27.42844	1.498784	.2010021

#1	.0151746	.0131771	-.003187	-.004546	-.005464	.5256949	.1769142
#2	.0118432	.0098819	-.005699	-.008892	-.008945	.5115369	.1762217
#3	.0153408	.0161389	-.004198	-.007811	-.009494	.5131705	.1764338

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000839	-.000029	80.30046	.0082789	.0058479	.0234919	65.37453
Stddev	.000044	.000064	.32056	.0003404	.0001734	.0001546	.56049
%RSD	5.209042	222.8696	.3991964	4.111488	2.965692	.6582094	.8573483

#1	-.000791	-.000067	80.34266	.0080065	.0057573	.0236628	65.94329
#2	-.000849	.000045	80.59783	.0086605	.0057385	.0234512	64.82270
#3	-.000877	-.000065	79.96090	.0081697	.0060479	.0233617	65.35762

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.69198	31.16237	.0064728	.0049948	409.3365	-.005907	.1901986
Stddev	.11807	.10683	.0003436	.0002599	.8198	.001027	.0007004
%RSD	.4263648	.3428180	5.308710	5.203166	.2002867	17.37882	.3682549

#1	27.73916	31.04715	.0063459	.0049828	409.2410	-.006106	.1894288
#2	27.77916	31.25814	.0068618	.0047412	410.1999	-.004796	.1903686
#3	27.55762	31.18181	.0062107	.0052606	408.5686	-.006820	.1907984

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.055921	.0429548	-.000126	-.012486	.0159964	8.929264	.1456927
Stddev	.084912	.0038977	.000126	.000091	.0025427	.062248	.0014688
%RSD	2.093532	9.073940	99.94353	.7290107	15.89553	.6971257	1.008165

#1	3.960286	.0470425	.000014	-.012588	.0189212	8.996790	.1455830
#2	4.085017	.0392800	-.000161	-.012455	.0147570	8.874170	.1472133
#3	4.122460	.0425419	-.000230	-.012413	.0143111	8.916833	.1442818

Sample Name: Q3278-01DLX2 Acquired: 10/9/2025 13:14:02 Type: Unk
 Method: 6010-200.7 NEW(v276) 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	.3392455	.0030772	.2979435
Stddev	.0016173	.0007492	.0018815
%RSD	.4767389	24.34767	.6314916

#1	.3374283	.0037033	.2987126
#2	.3405269	.0022471	.2993185
#3	.3397813	.0032811	.2957992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6256.458	86573.49	6952.898	4493.857	6935.849
Stddev	.892	295.31	73.771	13.137	5.598
%RSD	.0142635	.3411033	1.061007	.2923402	.0807147

#1	6255.637	86854.96	7030.614	4505.252	6933.235
#2	6257.408	86599.44	6883.836	4496.831	6932.036
#3	6256.329	86266.06	6944.242	4479.487	6942.276

Sample Name: Q3275-03DLX5 Acquired: 10/9/2025 13:18:20 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.002592	-.001955	.0028742	-.007096	-.002899	2.060702
Stddev	.000358	.001313	.0008990	.001897	.001734	.010430
%RSD	13.80527	67.17865	31.27809	26.73769	59.82007	.5061604

#1	-.002480	-.002996	.0039029	-.007102	-.004891	2.072739
#2	-.002992	-.000479	.0024804	-.008991	-.001719	2.055051
#3	-.002303	-.002391	.0022393	-.005196	-.002088	2.054317

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2791843	.0002661	.0000058	130.2375	.0044149	.0015575
Stddev	.0037243	.0000186	.0000316	.8295	.0002478	.0001129
%RSD	1.333997	6.985092	548.1223	.6369202	5.613041	7.245500

#1	.2824586	.0002508	.0000120	130.6452	.0046914	.0015063
#2	.2799617	.0002868	-.000028	130.7842	.0042127	.0016869
#3	.2751327	.0002607	.000034	129.2830	.0043407	.0014793

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091532	20.27459	1.514771	24.36446	.0061520	.0014994
Stddev	.0007460	.07755	.006876	.18099	.0003112	.0001539
%RSD	8.149978	.3824876	.4539352	.7428305	5.057827	10.26468

#1	.0098097	20.20898	1.517810	24.45862	.0065101	.0013554
#2	.0093078	20.25462	1.519604	24.47896	.0059980	.0014811
#3	.0083420	20.36017	1.506899	24.15581	.0059479	.0016616

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3496.148	.0052095	.0495736	40.54092	.0284340	.0004208
Stddev	74.339	.0028925	.0004448	1.95433	.0012841	.0003169
%RSD	2.126314	55.52294	.8973087	4.820633	4.515998	75.32041

#1	3412.015	.0035887	.0500775	38.47597	.0275120	.0002950
#2	3552.965	.0085489	.0494079	40.78512	.0278895	.0001860
#3	3523.464	.0034907	.0492354	42.36167	.0299007	.0007813

Sample Name: Q3275-03DLX5 Acquired: 10/9/2025 13:18:20 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.005818	.0756092	6.180621	.3559092	F 16.82678	.0687325
Stddev	.000294	.0002761	.059127	.0051205	.20509	.0062753
%RSD	5.053443	.3652041	.9566569	1.438723	1.218845	9.130018

#1	-.006091	.0759254	6.121081	.3595605	16.90587	.0621537
#2	-.005855	.0754158	6.181455	.3581110	16.98055	.0693913
#3	-.005507	.0754864	6.239327	.3500560	16.59392	.0746523

Elem	Sr4077
Units	ppm
Avg	.7938101
Stddev	.0036399
%RSD	.4585302

#1	.7957178
#2	.7960995
#3	.7896129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5362.619	75852.84	6798.237	3859.106	5579.875
Stddev	69.104	678.09	58.117	21.927	84.098
%RSD	1.288632	.8939511	.8548784	.5682006	1.507165

#1	5314.111	76629.93	6782.954	3882.625	5510.058
#2	5332.004	75547.33	6749.289	3839.225	5556.331
#3	5441.743	75381.25	6862.468	3855.467	5673.236

Sample Name: Q3302-06 Acquired: 10/9/2025 13:22:41 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.005081	-.010019	.0025166	-.005080	-.002317	.0459174	.1221177
Stddev	.000760	.001520	.0008133	.001599	.000682	.0037821	.0020381
%RSD	14.96039	15.17571	32.31686	31.47643	29.42749	8.236703	1.668920

#1	-.005269	-.011704	.0017249	-.003387	-.002382	.0418534	.1198972
#2	-.004245	-.008750	.0024750	-.006564	-.001605	.0493340	.1239030
#3	-.005730	-.009603	.0033500	-.005288	-.002964	.0465648	.1225529

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000500	.0002220	7.222876	.0009210	-.000198	.0036164	.0173899
Stddev	.0000297	.0000188	.019828	.0002316	.000093	.0003598	.0030919
%RSD	59.46121	8.449890	.2745128	25.14982	46.79217	9.950679	17.77958

#1	.0000438	.0002226	7.201536	.0006542	-.000116	.0037676	.0189029
#2	.0000239	.0002404	7.226364	.0010385	-.000299	.0038759	.0194339
#3	.0000823	.0002029	7.240729	.0010704	-.000179	.0032056	.0138330

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0365934	1.792507	.0016949	.0003781	288.5988	-.001645	.0271931
Stddev	.0000996	.006002	.0003624	.0003287	3.8021	.000393	.0002026
%RSD	.2722628	.3348606	21.38398	86.95037	1.317436	23.89377	.7451598

#1	.0365371	1.799019	.0016196	.0002381	286.9460	-.001356	.0273338
#2	.0367084	1.787196	.0020891	.0001425	285.9029	-.001487	.0269608
#3	.0365345	1.791306	.0013761	.0007536	292.9476	-.002093	.0272847

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5530820	.0091743	.0006279	-.016154	.0003360	.3586509	.0144176
Stddev	.0465527	.0002184	.0001659	.000221	.0001889	.0120101	.0005226
%RSD	8.416967	2.380690	26.41558	1.366898	56.20814	3.348679	3.624760

#1	.6008805	.0089889	.0005228	-.015940	.0005315	.3553798	.0141202
#2	.5078841	.0094150	.0008192	-.016381	.0003219	.3486152	.0150210
#3	.5504815	.0091190	.0005418	-.016140	.0001546	.3719576	.0141115

Sample Name: Q3302-06 Acquired: 10/9/2025 13:22:41 Type: Unk
 Method: 6010-200.7 NEW(v276) 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	.2012028	-.012204	.0249208
Stddev	.0023472	.000322	.0000868
%RSD	1.166576	2.639236	.3482792

#1	.2001584	-.011866	.0248988
#2	.1995591	-.012237	.0248472
#3	.2038909	-.012508	.0250165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6823.718	97706.62	8190.902	4801.444	7958.015
Stddev	13.119	212.00	52.841	44.446	16.228
%RSD	.1922592	.2169730	.6451242	.9256774	.2039153

#1	6827.405	97836.03	8193.295	4825.783	7946.714
#2	6809.150	97461.96	8136.904	4828.405	7950.721
#3	6834.599	97821.86	8242.506	4750.145	7976.610

Sample Name: Q3302-06DUP Acquired: 10/9/2025 13:27:07 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.002981	-.007822	.0022693	-.004301	-.001387	.0550298	.1329116
Stddev	.001113	.000990	.0012194	.004558	.001213	.0081492	.0012813
%RSD	37.34790	12.65181	53.73432	105.9599	87.46188	14.80865	.9640427

#1	-.003522	-.008334	.0036017	-.001328	-.000536	.0487145	.1331414
#2	-.003720	-.008450	.0019977	-.002027	-.002776	.0521462	.1315309
#3	-.001700	-.006681	.0012086	-.009548	-.000849	.0642287	.1340625

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000046	.0002318	7.740912	.0008606	-.000376	.0039970	.0264453
Stddev	.0000513	.0000195	.017337	.0002151	.000039	.0002772	.0073032
%RSD	1118.556	8.411261	.2239595	24.99307	10.43452	6.936430	27.61636

#1	-.000036	.0002197	7.756026	.0010426	-.000332	.0036938	.0180211
#2	.000062	.0002215	7.721987	.0009160	-.000389	.0042375	.0303240
#3	-.000013	.0002543	7.744722	.0006232	-.000407	.0040598	.0309910

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0400666	1.947865	.0017708	.0008361	290.7814	-.000286	.0292227
Stddev	.0005962	.027485	.0001405	.0002642	4.3068	.002572	.0000588
%RSD	1.488019	1.411048	7.935038	31.59733	1.481129	897.8358	.2011475

#1	.0404207	1.945943	.0017239	.0005379	285.8091	.000796	.0292666
#2	.0404008	1.976261	.0019288	.0009292	293.1912	.001567	.0291560
#3	.0393783	1.921391	.0016598	.0010410	293.3440	-.003223	.0292457

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1994172	.0114411	.0005862	-.016410	-.001672	.3578432	.0141188
Stddev	.0574539	.0005279	.0003428	.000589	.000508	.0139632	.0005925
%RSD	28.81090	4.614017	58.46967	3.591287	30.41596	3.902039	4.196373

#1	.2179835	.0119484	.0002886	-.017067	-.001227	.3418272	.0145904
#2	.2452923	.0108947	.0009610	-.016235	-.002226	.3642435	.0134538
#3	.1349760	.0114801	.0005090	-.015928	-.001562	.3674591	.0143123

Sample Name: Q3302-06DUP Acquired: 10/9/2025 13:27:07 Type: Unk
 Method: 6010-200.7 NEW(v276) 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	.2216352	-.012722	.0267192
Stddev	.0013446	.001358	.0002532
%RSD	.6066797	10.67087	.9477097

#1	.2226151	-.014289	.0270115
#2	.2221882	-.011921	.0265758
#3	.2201022	-.011955	.0265702

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6353.857	90987.02	7155.055	4502.762	7357.552
Stddev	50.720	413.69	49.280	8.461	51.180
%RSD	.7982486	.4546730	.6887371	.1878988	.6956099

#1	6298.240	91462.22	7145.920	4497.567	7300.755
#2	6365.773	90791.58	7208.263	4498.195	7371.811
#3	6397.558	90707.25	7110.982	4512.525	7400.090

Sample Name: Q3302-06LX5 Acquired: 10/9/2025 13:31:34 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.002783	-.007609	-.000706	-.008033	-.002699	.0124034	.0196511
Stddev	.001107	.002582	.000415	.000683	.001903	.0052978	.0005748
%RSD	39.78113	33.92669	58.73777	8.507914	70.51679	42.71266	2.925075

#1	-.001785	-.005960	-.000865	-.008395	-.002245	.0063280	.0199630
#2	-.002590	-.006284	-.000235	-.007245	-.001064	.0148214	.0200026
#3	-.003973	-.010584	-.001017	-.008459	-.004788	.0160607	.0189878

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000861	.0000867	1.442016	-.000013	-.000189	.0005828	.0050641
Stddev	.0000691	.0000365	.003270	.000198	.000158	.0001715	.0035220
%RSD	80.22112	42.05357	.2267463	1484.230	83.59737	29.42930	69.54918

#1	.0000068	.0001012	1.438253	-.000021	-.000048	.0005375	.0010363
#2	.0001335	.0001137	1.444169	-.000207	-.000361	.0004384	.0065909
#3	.0001181	.0000452	1.443625	.000188	-.000159	.0007724	.0075650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076875	.3635526	.0003884	.0004733	56.97645	-.001011	.0050743
Stddev	.0004310	.0084419	.0001120	.0002863	.04428	.001933	.0000724
%RSD	5.607007	2.322043	28.84593	60.48872	.0777117	191.2568	1.427872

#1	.0072625	.3588671	.0003943	.0001640	56.96332	-.000095	.0050978
#2	.0076757	.3584927	.0004973	.0005271	56.94022	-.003231	.0049930
#3	.0081243	.3732980	.0002735	.0007290	57.02580	.000294	.0051320

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.173509	-.001216	-.000105	-.006229	-.001022	.0734127	.0041095
Stddev	.080093	.000354	.000070	.000197	.000811	.0101715	.0009324
%RSD	6.825062	29.10650	66.44050	3.165405	79.29410	13.85521	22.68969

#1	1.111088	-.001226	-.000025	-.006399	-.001958	.0692561	.0051739
#2	1.145621	-.000857	-.000151	-.006012	-.000530	.0850042	.0034368
#3	1.263817	-.001565	-.000140	-.006275	-.000579	.0659777	.0037179

Sample Name: Q3302-06LX5 Acquired: 10/9/2025 13:31:34 Type: Unk
 Method: 6010-200.7 NEW(v276) 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	.0371855	.0102053	.0050059
Stddev	.0019268	.0017626	.0001471
%RSD	5.181726	17.27192	2.938103

#1	.0350312	.0120849	.0051566
#2	.0387443	.0099418	.0049984
#3	.0377810	.0085893	.0048627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7046.965	102618.4	8030.585	5086.138	8436.401
Stddev	8.549	531.1	35.250	36.307	4.793
%RSD	.1213154	.5175909	.4389508	.7138375	.0568139

#1	7037.252	102787.4	8058.998	5092.201	8434.616
#2	7053.348	103044.4	7991.137	5119.031	8432.756
#3	7050.294	102023.3	8041.620	5047.181	8441.830

Sample Name: LR-1 Acquired: 10/9/2025 13:35:51 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LR-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000282	.0149202	.0144728	.0011972	.0208496	.3654436	.0090666
Stddev	.0038019	.0098513	.0021162	.0025868	.0026958	.0134397	.0005585
%RSD	13506.78	66.02674	14.62205	216.0708	12.92981	3.677649	6.159965

#1	-.004278	.0256571	.0155641	-.001753	.0184536	.3508919	.0095299
#2	.001443	.0128057	.0120337	.003075	.0237686	.3773898	.0084464
#3	.002919	.0062978	.0158206	.002270	.0203266	.3680491	.0092235

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009518	.0011194	2356.724	.0338522	.0068291	.0085394	.7502545
Stddev	.0000514	.0001328	15.416	.0005607	.0001874	.0004862	.0124009
%RSD	5.400431	11.86474	.6541395	1.656243	2.744641	5.693097	1.652898

#1	.0008955	.0012721	2341.238	.0335576	.0068072	.0079979	.7361438
#2	.0009962	.0010303	2372.070	.0335003	.0070266	.0089384	.7594193
#3	.0009636	.0010560	2356.864	.0344988	.0066536	.0086818	.7552004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274355	2141.386	.0288057	.0029070	2419.243	.0143565	.0856752
Stddev	.0004543	13.324	.0002898	.0005163	24.324	.0024193	.0015528
%RSD	1.655820	.6222197	1.006099	17.76070	1.005423	16.85137	1.812415

#1	.0271486	2137.637	.0285260	.0034739	2397.003	.0149397	.0838860
#2	.0279592	2130.339	.0291047	.0024639	2445.218	.0116989	.0866715
#3	.0271986	2156.183	.0287864	.0027831	2415.507	.0164308	.0864680

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.94092	.0068101	.0091095	-.013640	-.088932	-.018667	.0163150
Stddev	3.39294	.0006508	.0004669	.000319	.002020	.005540	.0035846
%RSD	20.02810	9.556940	5.125352	2.339853	2.271242	29.67747	21.97113

#1	13.23934	.0074245	.0087837	-.013942	-.088651	-.025064	.0150093
#2	17.68005	.0061281	.0096444	-.013673	-.087067	-.015383	.0203694
#3	19.90338	.0068777	.0089004	-.013306	-.091077	-.015555	.0135663

Sample Name: LR-1 Acquired: 10/9/2025 13:35:51 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LR-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2268586	-.369684	.0606306
Stddev	.0050865	.001527	.0002976
%RSD	2.242122	.4131179	.4907839

#1	.2281670	-.369196	.0608091
#2	.2311631	-.371396	.0602871
#3	.2212458	-.368461	.0607955

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4412.119	69431.78	6677.210	3336.481	4655.521
Stddev	46.294	1049.96	51.382	44.809	51.307
%RSD	1.049243	1.512220	.7695061	1.343013	1.102075

#1	4455.462	70635.30	6704.176	3387.803	4703.780
#2	4363.353	68703.28	6709.494	3305.130	4601.630
#3	4417.542	68956.75	6617.959	3316.509	4661.153

Sample Name: CCV02 Acquired: 10/9/2025 14:16:19 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.804421	5.176368	4.669969	4.846650	4.852351	9.416321	9.293045
Stddev	.025217	.169525	.032812	.020966	.028012	.032728	.072329
%RSD	.5248780	3.274989	.7026160	.4325896	.5772855	.3475652	.7783146

#1	4.825517	4.982718	4.692143	4.866314	4.882509	9.392290	9.274549
#2	4.811254	5.297963	4.685488	4.849050	4.847396	9.403079	9.231759
#3	4.776491	5.248423	4.632277	4.824588	4.827146	9.453595	9.372826

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2316340	2.328832	23.38286	.9588933	2.334380	1.184211	4.792857
Stddev	.0003743	.016965	.07214	.0004922	.018096	.007678	.022219
%RSD	.1615763	.7284785	.3085202	.0513257	.7752156	.6483673	.4635940

#1	.2318466	2.338294	23.30378	.9583997	2.345660	1.190026	4.767898
#2	.2318536	2.338956	23.44508	.9588961	2.343973	1.187100	4.800189
#3	.2312019	2.309247	23.39973	.9593840	2.313506	1.175508	4.810484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.304061	23.26175	2.335625	1.204513	23.48747	2.351483	2.315234
Stddev	.011216	.07193	.017485	.002227	.14336	.007949	.005321
%RSD	.4868048	.3092361	.7486170	.1849020	.6103705	.3380294	.2298285

#1	2.291409	23.18339	2.347396	1.206799	23.33263	2.345007	2.311398
#2	2.307987	23.32479	2.343946	1.204391	23.51419	2.360354	2.312995
#3	2.312786	23.27705	2.315534	1.202349	23.61559	2.349090	2.321308

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.01678	4.615693	4.852566	4.716000	4.679653	4.827642	4.737865
Stddev	.11209	.005651	.030678	.032340	.021777	.019631	.047218
%RSD	.4667220	.1224222	.6322078	.6857554	.4653543	.4066473	.9966069

#1	23.89432	4.618043	4.877380	4.738593	4.655648	4.805041	4.742900
#2	24.04173	4.619789	4.862053	4.730454	4.698140	4.837430	4.782364
#3	24.11430	4.609247	4.818265	4.678954	4.685173	4.840456	4.688332

Sample Name: CCV02 Acquired: 10/9/2025 14:16:19 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.678438	4.531746	4.656104
Stddev	.029138	.013759	.063826
%RSD	.6228068	.3036137	1.370792

#1	4.658049	4.515880	4.631785
#2	4.711811	4.540404	4.728515
#3	4.665455	4.538953	4.608014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6774.047	98622.30	7400.316	4982.801	7826.944
Stddev	59.012	122.19	7.585	6.033	71.423
%RSD	.8711475	.1238988	.1024923	.1210850	.9125286

#1	6725.920	98605.79	7409.055	4981.156	7777.149
#2	6756.334	98751.90	7396.457	4977.761	7794.906
#3	6839.886	98509.20	7395.438	4989.486	7908.777

Sample Name: CCB02 Acquired: 10/9/2025 14:20:25 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.001981	-.003769	-.000488	-.009728	-.002731	-.002610	-.005519
Stddev	.000728	.001672	.001137	.000450	.000512	.001784	.000153
%RSD	36.74643	44.37389	232.9645	4.622969	18.75220	68.35373	2.768542

#1	-.001140	-.003296	-.000725	-.010162	-.002819	-.002302	-.005689
#2	-.002401	-.002384	.000749	-.009264	-.002180	-.001000	-.005476
#3	-.002400	-.005627	-.001488	-.009757	-.003193	-.004527	-.005393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000434	.0000203	-.024857	.0002415	-.000057	-.000333	.0203152
Stddev	.0000170	.0000462	.014155	.0001248	.000140	.000296	.0045807
%RSD	39.09165	228.2266	56.94509	51.67048	247.7477	88.89811	22.54819

#1	.0000271	.0000586	-.035719	.0002814	.000079	-.000585	.0178680
#2	.0000421	-.000031	-.030003	.0003414	-.000048	-.000007	.0174779
#3	.0000610	.000033	-.008849	.0001016	-.000201	-.000408	.0255998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004967	-.014204	.0004835	.0004175	-.361229	.0000291	.0002162
Stddev	.0002391	.015463	.0001879	.0003422	.027649	.0037584	.0001319
%RSD	48.14580	108.8573	38.85156	81.97596	7.654195	12939.67	61.00273

#1	.0006848	-.019481	.0002668	.0003830	-.391378	.0033806	.0000967
#2	.0002276	.003206	.0005834	.0000938	-.355250	-.004034	.0001943
#3	.0005778	-.026338	.0006004	.0007757	-.337058	.000741	.0003578

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.498844	-.001308	.0002057	-.009975	-.001624	.0034266	.0001065
Stddev	.027642	.000491	.0001579	.000573	.000305	.0058768	.0012090
%RSD	5.541165	37.52810	76.75415	5.741039	18.76495	171.5028	1135.125

#1	-.530740	-.001179	.0002549	-.010611	-.001384	.0023170	-.000224
#2	-.481860	-.000894	.0000291	-.009499	-.001520	-.001816	-.000903
#3	-.483933	-.001850	.0003332	-.009815	-.001967	.009779	.001447

Sample Name: CCB02 Acquired: 10/9/2025 14:20:25 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.004050	-.009871	-.000057
Stddev	.003259	.001474	.000072
%RSD	80.45338	14.92865	126.0058

#1	-.002187	-.010863	-.000082
#2	-.007813	-.010572	.000024
#3	-.002151	-.008178	-.000114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7084.684	98698.55	7635.204	4932.107	8911.153
Stddev	29.637	685.61	62.252	29.007	43.858
%RSD	.4183219	.6946491	.8153220	.5881194	.4921665

#1	7118.905	99490.16	7703.445	4960.682	8961.198
#2	7067.693	98311.13	7620.644	4932.952	8879.413
#3	7067.454	98294.36	7581.523	4902.687	8892.848

Sample Name: Q3302-06MS Acquired: 10/9/2025 14:28:24 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.7737347	1.837747	.8840473	1.933946	.7704041	1.883719	.3071775
Stddev	.0029022	.043863	.0049790	.006858	.0054744	.010977	.0019495
%RSD	.3750926	2.386773	.5632099	.3546069	.7105853	.5827436	.6346380

#1	.7705477	1.792134	.8802286	1.926629	.7684664	1.880063	.3058458
#2	.7744309	1.841487	.8822345	1.934983	.7661621	1.896058	.3094151
#3	.7762255	1.879621	.8896787	1.940227	.7765838	1.875036	.3062716

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1864338	.1848166	8.775576	.3863194	.1857317	.2791461	2.795181
Stddev	.0025668	.0011950	.054083	.0015133	.0010972	.0013855	.038539
%RSD	1.376812	.6466015	.6162956	.3917256	.5907291	.4963534	1.378760

#1	.1841264	.1841493	8.731251	.3880610	.1849673	.2788135	2.826304
#2	.1891986	.1841043	8.835837	.3855717	.1852390	.2779571	2.752074
#3	.1859764	.1861963	8.759639	.3853255	.1869889	.2806676	2.807164

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2194039	3.792028	.4659622	.0704908	266.5605	.2756940	.2263949
Stddev	.0014405	.030170	.0022710	.0006278	4.3198	.0024325	.0005870
%RSD	.6565524	.7956164	.4873705	.8906448	1.620558	.8823095	.2592801

#1	.2183461	3.824149	.4650639	.0711687	267.7664	.2728855	.2270218
#2	.2210445	3.787647	.4642778	.0699293	270.1491	.2770649	.2263048
#3	.2188211	3.764288	.4685450	.0703746	261.7659	.2771316	.2258582

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.043973	.2723436	.4134962	.6567835	.1831100	1.124435	5.550676
Stddev	.114248	.0037661	.0016572	.0027791	.0008517	.011870	.048876
%RSD	1.263249	1.382829	.4007728	.4231335	.4651217	1.055670	.8805484

#1	9.165445	.2690164	.4123971	.6556078	.1836807	1.135376	5.500538
#2	8.938672	.2764322	.4126893	.6547855	.1835182	1.126114	5.553307
#3	9.027801	.2715824	.4154023	.6599572	.1821310	1.111814	5.598184

Sample Name: Q3302-06MS Acquired: 10/9/2025 14:28:24 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.2320026	.1623472	.1976932
Stddev	.0039644	.0003984	.0012867
%RSD	1.708788	.2454185	.6508734

#1	.2321104	.1619609	.1964514
#2	.2279853	.1627568	.1990205
#3	.2359120	.1623239	.1976076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6529.043	93749.65	6841.710	4701.299	7497.384
Stddev	19.534	600.72	88.212	24.935	31.850
%RSD	.2991931	.6407753	1.289332	.5303890	.4248168

#1	6538.474	93064.89	6908.580	4676.807	7513.952
#2	6542.074	93996.17	6741.734	4726.655	7517.534
#3	6506.583	94187.90	6874.816	4700.436	7460.664

Sample Name: Q3302-06MSD Acquired: 10/9/2025 14:32:34 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.8278735	1.840818	.9519515	2.065121	.8242744	2.004205	.3406651
Stddev	.0038618	.037940	.0048840	.003493	.0009543	.026365	.0048875
%RSD	.4664726	2.061015	.5130519	.1691647	.1157759	1.315479	1.434682

#1	.8244668	1.798767	.9463132	2.062762	.8232603	2.023583	.3462168
#2	.8320687	1.872483	.9546688	2.063467	.8251549	1.974181	.3370110
#3	.8270849	1.851204	.9548726	2.069135	.8244080	2.014849	.3387676

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2018120	.1985644	9.719995	.4204276	.2002119	.2999830	3.213336
Stddev	.0030320	.0009694	.101901	.0018724	.0002351	.0012476	.043877
%RSD	1.502391	.4881800	1.048361	.4453463	.1174433	.4158907	1.365479

#1	.2036777	.1975024	9.752738	.4225076	.1999594	.2985436	3.216119
#2	.1983135	.1994016	9.605748	.4198985	.2004245	.3007540	3.255756
#3	.2034447	.1987892	9.801499	.4188768	.2002518	.3006513	3.168134

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2397967	4.130489	.5020597	.0770590	318.8019	.2992039	.2537242
Stddev	.0033317	.071236	.0013356	.0003105	1.9419	.0011766	.0005990
%RSD	1.389377	1.724628	.2660323	.4029558	.6091222	.3932499	.2360651

#1	.2418252	4.181612	.5007276	.0773648	319.8779	.3001397	.2542316
#2	.2359516	4.049121	.5033989	.0770683	316.5602	.2978829	.2530635
#3	.2416134	4.160733	.5020525	.0767440	319.9676	.2995890	.2538775

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.48195	.2978390	.4448689	.7077739	.1961831	1.289493	5.957631
Stddev	.11436	.0043720	.0017559	.0030487	.0015305	.011919	.021038
%RSD	1.091049	1.467891	.3946929	.4307390	.7801537	.9243237	.3531243

#1	10.60451	.2997145	.4428434	.7042730	.1965242	1.293714	5.938200
#2	10.46326	.2928422	.4459603	.7092048	.1945108	1.276038	5.979973
#3	10.37808	.3009603	.4458030	.7098439	.1975143	1.298728	5.954721

Sample Name: Q3302-06MSD Acquired: 10/9/2025 14:32:34 Type: Unk
 Method: 6010-200.7 NEW(v276) 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	.2520664	.1778728	.2144308
Stddev	.0032646	.0025941	.0025657
%RSD	1.295145	1.458403	1.196498

#1	.2556768	.1796573	.2167675
#2	.2512000	.1748970	.2116853
#3	.2493223	.1790640	.2148397

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6220.570	84017.80	6467.251	4281.577	7130.673
Stddev	31.277	356.71	115.756	25.354	31.621
%RSD	.5028009	.4245627	1.789878	.5921641	.4434478

#1	6256.593	83607.27	6410.114	4252.718	7167.000
#2	6204.799	84252.04	6600.466	4300.271	7115.691
#3	6200.317	84194.09	6391.172	4291.743	7109.328

Sample Name: Q3302-06A Acquired: 10/9/2025 14:52:23 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.7977318	1.903591	.9152519	2.011171	.7953457	1.951737	.3258226
Stddev	.0099667	.051293	.0087380	.027754	.0120335	.008731	.0022265
%RSD	1.249381	2.694553	.9547142	1.379997	1.512986	.4473319	.6833310

#1	.7983554	1.943721	.9208857	2.015261	.7965938	1.955782	.3282940
#2	.7874680	1.845801	.9051859	1.981599	.7827368	1.957712	.3239735
#3	.8073721	1.921251	.9196839	2.036653	.8067065	1.941718	.3252004

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1943814	.1905100	9.193642	.4007153	.1919915	.2889317	2.960418
Stddev	.0007953	.0014934	.008191	.0014741	.0014757	.0026258	.015114
%RSD	.4091556	.7839150	.0890989	.3678751	.7686467	.9088136	.5105281

#1	.1936426	.1911133	9.192049	.3994230	.1925130	.2890570	2.973455
#2	.1942785	.1888093	9.186364	.4004020	.1903258	.2862454	2.963948
#3	.1952232	.1916075	9.202513	.4023209	.1931357	.2914926	2.943852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2306060	3.957750	.4809838	.0729185	292.9065	.2886345	.2371505
Stddev	.0019376	.042453	.0037306	.0005741	4.5975	.0043204	.0012215
%RSD	.8402076	1.072646	.7756124	.7873178	1.569618	1.496837	.5150513

#1	.2326853	3.909267	.4819205	.0734287	296.3124	.2932668	.2362056
#2	.2302816	3.988257	.4768742	.0730299	294.7302	.2879222	.2367162
#3	.2288511	3.975727	.4841568	.0722968	287.6770	.2847146	.2385298

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.526365	.2851778	.4225131	.6760275	.1896116	1.182690	5.850598
Stddev	.008498	.0006454	.0052263	.0084973	.0009911	.012587	.074583
%RSD	.0892064	.2263139	1.236957	1.256950	.5226876	1.064287	1.274796

#1	9.534957	.2854078	.4236027	.6795071	.1906745	1.168830	5.908979
#2	9.526174	.2844489	.4168279	.6663426	.1894474	1.185827	5.766577
#3	9.517964	.2856766	.4271088	.6822327	.1887129	1.193411	5.876239

Sample Name: Q3302-06A Acquired: 10/9/2025 14:52:23 Type: Unk
 Method: 6010-200.7 NEW(v276) 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	.2486688	.1704382	.2064952
Stddev	.0068410	.0017427	.0008890
%RSD	2.751056	1.022462	.4305383

#1	.2513466	.1690423	.2068289
#2	.2408939	.1723913	.2071692
#3	.2537658	.1698809	.2054876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6287.526	89776.27	6608.436	4589.863	7193.770
Stddev	37.135	129.56	6.828	2.514	36.994
%RSD	.5906172	.1443178	.1033237	.0547661	.5142510

#1	6263.322	89638.17	6608.473	4587.351	7163.619
#2	6330.282	89895.15	6601.589	4589.860	7235.051
#3	6268.975	89795.48	6615.245	4592.378	7182.641

Sample Name: LR-3 Acquired: 10/9/2025 14:58:29 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LR-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1023591	.0336625	247.3987	.0107053	.2335487	.0944820	-.008856
Stddev	.0008673	.0019223	.7770	.0011701	.0034057	.0052458	.001263
%RSD	.8473541	5.710492	.3140632	10.93001	1.458216	5.552204	14.25780

#1	.1013642	.0314661	247.6121	.0094904	.2374710	.0904242	-.010024
#2	.1029564	.0350382	246.5372	.0118247	.2313428	.0926160	-.007516
#3	.1027567	.0344832	248.0466	.0108009	.2318323	.1004057	-.009027

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003333	-.002485	.1654344	23.30720	.0072029	51.23938	.1579754
Stddev	.000040	.000032	.0114386	.16238	.0001678	.15929	.0037699
%RSD	1.187768	1.284986	6.914248	.6966977	2.329140	.3108723	2.386387

#1	-.003369	-.002521	.1616871	23.19597	.0071456	51.29989	.1563532
#2	-.003291	-.002461	.1563396	23.49353	.0073919	51.35955	.1552882
#3	-.003341	-.002474	.1782766	23.23208	.0070714	51.05871	.1622849

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.17488	-.177728	24.78370	.0051090	-.162436	-.041935	28.09973
Stddev	.56969	.026218	.07554	.0004406	.008366	.001518	.17643
%RSD	1.135401	14.75195	.3047819	8.623580	5.150548	3.619752	.6278663

#1	49.66813	-.174239	24.81815	.0053213	-.164682	-.043647	28.07692
#2	50.06500	-.205516	24.83587	.0054032	-.169450	-.040753	28.28645
#3	50.79150	-.153429	24.69708	.0046024	-.153176	-.041406	27.93581

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.234594	.0005091	-.016456	-.013623	-.037059	-.031211	.0512226
Stddev	.039607	.0004184	.000274	.000479	.000960	.009577	.0025373
%RSD	16.88319	82.17380	1.663856	3.518504	2.589271	30.68424	4.953530

#1	-.280313	.0009365	-.016736	-.013109	-.037218	-.027668	.0493227
#2	-.212775	.0001004	-.016189	-.014059	-.037930	-.042055	.0502410
#3	-.210695	.0004905	-.016442	-.013700	-.036030	-.023911	.0541041

Sample Name: LR-3 Acquired: 10/9/2025 14:58:29 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LR-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0657609	-.008495	.0002524
Stddev	.0037651	.000935	.0001280
%RSD	5.725411	11.00582	50.73681

#1	.0681190	-.009341	.0002037
#2	.0677450	-.007491	.0003976
#3	.0614187	-.008653	.0001557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5789.507	101959.0	7372.970	4975.028	8201.607
Stddev	6.119	301.0	66.305	15.397	10.051
%RSD	.1056856	.2952467	.8992930	.3094801	.1225524

#1	5786.244	102302.4	7435.715	4990.216	8191.005
#2	5785.712	101833.8	7379.594	4959.430	8202.819
#3	5796.566	101740.7	7303.603	4975.438	8210.997

Sample Name: PB170010TB Acquired: 10/9/2025 15:05:40 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.004158	-.004667	.0007339	-.000941	.0015476	.0105626	-.007088
Stddev	.001045	.002771	.0006389	.000881	.0013878	.0151232	.000170
%RSD	25.12067	59.37949	87.05333	93.67818	89.67230	143.1777	2.394779

#1	-.003192	-.003489	.0009925	-.000855	.0002856	.0152666	-.007041
#2	-.004017	-.007832	.0000062	-.001862	.0030338	.0227747	-.006948
#3	-.005266	-.002679	.0012029	-.000106	.0013234	-.006354	-.007277

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	-.000052	.0427444	.0010375	-.000470	-.000091	.0246755
Stddev	.000038	.000051	.0045974	.0004024	.000121	.000644	.0011585
%RSD	36.75864	98.41941	10.75560	38.78070	25.80429	704.6388	4.695056

#1	-.000143	.000004	.0423850	.0005762	-.000455	-.000665	.0258708
#2	-.000103	-.000064	.0383373	.0013158	-.000598	.000605	.0235576
#3	-.000067	-.000095	.0475110	.0012206	-.000357	-.000215	.0245981

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066409	-.001687	.0017286	.0004443	441.4913	-.000202	.0040116
Stddev	.0007330	.016702	.0002274	.0002841	6.2938	.003177	.0000683
%RSD	11.03689	990.2309	13.15258	63.94878	1.425588	1573.556	1.702205

#1	.0064241	-.011893	.0017143	.0007669	446.3887	.000248	.0039734
#2	.0060409	-.010755	.0015088	.0002313	443.6927	-.003580	.0040904
#3	.0074579	.017588	.0019628	.0003347	434.3924	.002726	.0039709

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.665514	-.003237	.0004626	-.015094	.0003289	.0300885	.0086366
Stddev	.030506	.000707	.0001332	.000170	.0009580	.0069505	.0011556
%RSD	4.583876	21.82673	28.80172	1.123992	291.2923	23.10032	13.38033

#1	-.652441	-.003066	.0003334	-.015026	-.000758	.0285397	.0075748
#2	-.700378	-.002632	.0004549	-.014968	.001050	.0376828	.0084675
#3	-.643722	-.004014	.0005995	-.015287	.000695	.0240430	.0098674

Sample Name: PB170010TB Acquired: 10/9/2025 15:05:40 Type: Unk
 Method: 6010-200.7 NEW(v276) 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	.0858229	-.012014	.0001394
Stddev	.0037520	.001910	.0000206
%RSD	4.371759	15.89922	14.75187

#1	.0814942	-.009884	.0001616
#2	.0878325	-.013574	.0001211
#3	.0881419	-.012583	.0001354

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6312.097	90926.23	7189.503	4590.022	7246.324
Stddev	27.636	390.84	33.641	7.207	33.330
%RSD	.4378197	.4298461	.4679241	.1570216	.4599515

#1	6325.690	91355.92	7155.218	4593.778	7272.621
#2	6330.304	90591.88	7190.830	4581.713	7257.510
#3	6280.298	90830.89	7222.461	4594.576	7208.840

Sample Name: PB170023BL Acquired: 10/9/2025 15:10:07 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.000965	-.003267	-.000819	-.004890	-.002722	.0004851	-.006346
Stddev	.001242	.003334	.000551	.002589	.001159	.0046971	.001746
%RSD	128.7669	102.0391	67.33012	52.94261	42.58634	968.2487	27.51744

#1	-.002398	-.002997	-.001047	-.003396	-.001385	-.004922	-.006329
#2	-.000191	-.000077	-.000190	-.003394	-.003446	.002817	-.008100
#3	-.000306	-.006728	-.001218	-.007879	-.003335	.003560	-.004608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0000156	-.017731	-.000269	-.000016	-.000249	.0036457
Stddev	.000055	.0000390	.002732	.000091	.000166	.000102	.0045492
%RSD	4816.656	250.8750	15.40668	33.92591	1039.982	41.13993	124.7820

#1	.000019	.0000118	-.019687	-.000338	.000102	-.000354	.0086967
#2	.000041	.0000563	-.014610	-.000166	-.000205	-.000244	-.000129
#3	-.000063	-.000021	-.018895	-.000304	.000056	-.000149	.002369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	-.005301	.0000755	.0004865	.3473517	-.000307	-.000006
Stddev	.000444	.011165	.0004092	.0001930	.0116206	.003841	.000274
%RSD	1637.355	210.6066	541.7713	39.66850	3.345494	1250.200	4470.767

#1	-.000025	-.005652	.0002224	.0006022	.3597809	-.004517	-.000311
#2	.000416	.006035	-.000387	.0002637	.3367582	.000588	.000220
#3	-.000472	-.016287	.000391	.0005937	.3455159	.003007	.000072

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4754940	-.004485	.0000138	-.001928	-.000789	-.001685	.0003691
Stddev	.0705997	.000845	.0001211	.000509	.000386	.020195	.0011872
%RSD	14.84765	18.84798	877.6998	26.38580	48.90456	1198.318	321.6840

#1	.3992289	-.004701	.0000190	-.001444	-.000765	.017033	.0017205
#2	.4886860	-.005202	.0001322	-.002458	-.000415	.001000	-.000108
#3	.5385673	-.003553	-.000110	-.001883	-.001186	-.023089	-.000506

Sample Name: PB170023BL Acquired: 10/9/2025 15:10:07 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.003686	.0028083	-.000110
Stddev	.003609	.0017076	.000080
%RSD	97.92799	60.80408	72.15266

#1	-.006469	.0044474	-.000178
#2	.000392	.0010396	-.000131
#3	-.004980	.0029380	-.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6694.780	92368.95	7068.603	4640.504	8376.358
Stddev	6.875	235.64	41.813	4.692	8.663
%RSD	.1026976	.2551110	.5915327	.1011142	.1034278

#1	6702.424	92613.76	7076.449	4645.802	8385.939
#2	6689.101	92349.39	7105.936	4636.872	8369.075
#3	6692.816	92143.70	7023.422	4638.840	8374.061

Sample Name: PB170023BS Acquired: 10/9/2025 15:14:26 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.7548691	1.896903	.9084521	1.909609	.7852360	1.890591
Stddev	.0062651	.113491	.0032443	.008635	.0008435	.006664
%RSD	.8299597	5.982977	.3571214	.4521637	.1074184	.3525057

#1	.7482650	1.767418	.9095310	1.901410	.7842908	1.893326
#2	.7607287	1.979126	.9048058	1.918621	.7855049	1.882994
#3	.7556137	1.944165	.9110194	1.908796	.7859122	1.895452

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1796501	.1870814	.1815394	.9621034	.4144877	.1851353
Stddev	.0024055	.0008623	.0002046	.0096649	.0014640	.0002872
%RSD	1.338974	.4609419	.1127307	1.004555	.3532054	.1551001

#1	.1793092	.1860912	.1816391	.9551143	.4135164	.1854362
#2	.1774333	.1874850	.1813040	.9580630	.4137750	.1848642
#3	.1822079	.1876678	.1816752	.9731328	.4161715	.1851056

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2953485	3.244946	.1913786	1.890556	.4752549	.0766923
Stddev	.0003629	.026319	.0007357	.033434	.0010432	.0004509
%RSD	.1228613	.8110792	.3844117	1.768499	.2194993	.5879991

#1	.2949478	3.233504	.1906750	1.894386	.4764398	.0761890
#2	.2954425	3.226286	.1913182	1.855371	.4744746	.0770594
#3	.2956551	3.275050	.1921426	1.921910	.4748504	.0768286

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.064972	.2841296	.2023502	10.44314	.2757819	.4018161
Stddev	.041075	.0017997	.0010683	.09018	.0011717	.0003142
%RSD	1.340131	.6333977	.5279324	.8634911	.4248562	.0781957

#1	3.020712	.2821164	.2011762	10.37717	.2744316	.4015209
#2	3.072339	.2846900	.2032651	10.40636	.2763849	.4021464
#3	3.101864	.2855824	.2026092	10.54590	.2765293	.4017809

Sample Name: PB170023BS Acquired: 10/9/2025 15:14:26 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.6482343	.1858635	.9196526	5.322861	F -.006288	.1837311
Stddev	.0005909	.0006729	.0134996	.027762	.001697	.0021365
%RSD	.0911577	.3620159	1.467897	.5215700	26.98886	1.162848

#1	.6481410	.1852777	.9304021	5.331278	-.007793	.1832885
#2	.6488663	.1857145	.9045017	5.345441	-.004449	.1818505
#3	.6476956	.1865984	.9240542	5.291864	-.006621	.1860542

Elem	Sr4077
Units	ppm
Avg	.1848676
Stddev	.0010389
%RSD	.5619555

#1	.1842135
#2	.1843238
#3	.1860655

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7126.838	95661.92	7710.185	4864.360	8722.804
Stddev	3.401	688.44	40.896	56.487	13.672
%RSD	.0477238	.7196630	.5304102	1.161236	.1567352

#1	7123.758	96339.47	7755.305	4914.923	8708.302
#2	7126.267	95683.20	7699.691	4874.760	8735.458
#3	7130.488	94963.08	7675.559	4803.395	8724.650

Sample Name: PB170009BS Acquired: 10/9/2025 15:18:27 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.8076870	2.056417	.9624345	2.045107	.8368263	1.968775
Stddev	.0006564	.081426	.0013366	.002959	.0022479	.013090
%RSD	.0812654	3.959600	.1388762	.1446869	.2686156	.6648869

#1	.8076313	2.144171	.9619428	2.044032	.8377015	1.981193
#2	.8070603	1.983307	.9639473	2.042835	.8385049	1.970029
#3	.8083695	2.041772	.9614135	2.048453	.8342725	1.955103

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1875725	.2046127	.1922980	.9871871	.4120305	.1961727
Stddev	.0019307	.0002447	.0001862	.0121900	.0009006	.0002474
%RSD	1.029291	.1196040	.0968181	1.234823	.2185796	.1261196

#1	.1864930	.2046912	.1924680	.9731487	.4112070	.1962227
#2	.1864229	.2048086	.1920990	.9933175	.4118922	.1959041
#3	.1898014	.2043384	.1923270	.9950950	.4129923	.1963912

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3120147	3.076302	.1987928	1.947192	.4918846	.0781124
Stddev	.0003770	.021917	.0018993	.019266	.0008839	.0003747
%RSD	.1208289	.7124318	.9554236	.9894379	.1796857	.4797136

#1	.3118030	3.097609	.1999381	1.933971	.4910019	.0780422
#2	.3117910	3.053823	.1966004	1.969297	.4918822	.0785172
#3	.3124499	3.077472	.1998399	1.938307	.4927696	.0777777

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.753078	.2970054	.2058958	9.821934	.3008439	.4244784
Stddev	.033417	.0031842	.0011382	.107746	.0019260	.0009869
%RSD	1.213819	1.072100	.5528007	1.096993	.6401839	.2325013

#1	2.756614	.3006463	.2054251	9.760067	.3010150	.4249013
#2	2.718033	.2947411	.2071939	9.759388	.3026786	.4233505
#3	2.784587	.2956289	.2050685	9.946348	.2988381	.4251835

Sample Name: PB170009BS Acquired: 10/9/2025 15:18:27 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.6914819	.1955597	.8799909	5.586895	F -.008003	.1920605
Stddev	.0019617	.0011835	.0030168	.027394	.001310	.0008305
%RSD	.2836912	.6052045	.3428238	.4903303	16.36479	.4324222

#1	.6926153	.1959257	.8834202	5.609842	-.009514	.1911654
#2	.6892167	.1942364	.8788064	5.556566	-.007190	.1922099
#3	.6926136	.1965171	.8777460	5.594278	-.007305	.1928061

Elem	Sr4077
Units	ppm
Avg	.1913375
Stddev	.0014029
%RSD	.7331951

#1	.1919485
#2	.1897327
#3	.1923313

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6655.572	95157.44	7017.723	4742.390	8150.226
Stddev	7.211	280.40	11.190	14.269	11.744
%RSD	.1083477	.2946722	.1594505	.3008761	.1440890

#1	6660.646	95356.56	7030.282	4746.735	8154.648
#2	6658.752	95278.98	7014.073	4726.453	8159.115
#3	6647.317	94836.77	7008.814	4753.980	8136.913

Sample Name: Q3302-01 Acquired: 10/9/2025 15:22:29 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.0951297	-.022260	.5524133	-.016447	-.007491	296.1580	1.445047
Stddev	.0022672	.006356	.0037899	.004488	.005170	.5424	.002839
%RSD	2.383241	28.55328	.6860596	27.28536	69.02217	.1831548	.1964690

#1	.0944449	-.017645	.5500647	-.021259	-.012672	296.2957	1.447306
#2	.0932839	-.019626	.5503897	-.015708	-.007468	295.5599	1.445976
#3	.0976603	-.029510	.5567855	-.012375	-.002332	296.6183	1.441860

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193279	.0198413	33.39650	.3693018	.2276037	.2953175	411.2064
Stddev	.0001169	.0003186	.08156	.0012229	.0010340	.0016816	.1463
%RSD	.6049476	1.605583	.2442094	.3311333	.4543187	.5694301	.0355807

#1	.0194575	.0201586	33.49067	.3680406	.2272804	.2953324	411.2336
#2	.0192303	.0198439	33.34986	.3693822	.2267698	.2936285	411.3372
#3	.0192960	.0195215	33.34896	.3704824	.2287607	.2969917	411.0484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.12513	73.01336	.4742749	.0029716	4.142240	.5826322	1.058882
Stddev	.05229	.37783	.0030291	.0004534	.021761	.0033435	.004187
%RSD	.4700592	.5174848	.6386781	15.25644	.5253444	.5738630	.3954406

#1	11.18526	73.41803	.4735680	.0027807	4.139352	.5794353	1.055790
#2	11.09993	72.66982	.4716618	.0034892	4.165301	.5823561	1.063647
#3	11.09021	72.95222	.4775950	.0026450	4.122068	.5861052	1.057209

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.54993	^ *****	.0082491	.2669007	6.116951	6.596028	7.430320
Stddev	.08901	-----	.0003373	.0013321	.008942	.069127	.074295
%RSD	.4798205	-----	4.088692	.4990847	.1461825	1.048014	.9998880

#1	18.44752	^ -----	.0086363	.2666918	6.120249	6.542760	7.451661
#2	18.60864	^ -----	.0080195	.2656854	6.123776	6.674145	7.347690
#3	18.59364	^ -----	.0080915	.2683248	6.106829	6.571178	7.491608

Sample Name: Q3302-01 Acquired: 10/9/2025 15:22:29 Type: Unk
 Method: 6010-200.7 NEW(v276) 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	2.840437	.4309056	-.245641
Stddev	.036935	.0018453	.000442
%RSD	1.300311	.4282328	.1799632

#1	2.853203	.4328527	-.245297
#2	2.798812	.4306815	-.246139
#3	2.869294	.4291826	-.245486

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7198.900	110195.2	8302.814	5448.699	6866.124
Stddev	17.039	229.9	24.747	22.095	35.656
%RSD	.2366938	.2086579	.2980586	.4055169	.5193077

#1	7208.805	110455.6	8275.214	5471.503	6882.994
#2	7208.670	110110.0	8323.026	5427.388	6890.215
#3	7179.225	110020.0	8310.202	5447.205	6825.163

Sample Name: CCV03 Acquired: 10/9/2025 15:26:27 Type: Unk
Method: 6010-200.7 NEW(v276) 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	4.808288	4.746479	4.674517	4.822627	4.873575	9.408363	9.359262
Stddev	.023420	.040406	.016085	.023015	.014377	.028635	.148578
%RSD	.4870750	.8512906	.3440998	.4772312	.2949899	.3043619	1.587498

#1	4.832917	4.778294	4.693090	4.845076	4.889259	9.434818	9.519704
#2	4.805644	4.701016	4.665344	4.823720	4.870443	9.377958	9.226418
#3	4.786302	4.760126	4.665116	4.799085	4.861022	9.412312	9.331663

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2343710	2.334028	23.40192	.9683890	2.343829	1.188294	4.910478
Stddev	.0009279	.005602	.08201	.0030650	.006293	.005781	.016430
%RSD	.3959310	.2400055	.3504281	.3165014	.2684899	.4865107	.3345975

#1	.2354221	2.340317	23.49619	.9649998	2.350589	1.194960	4.927294
#2	.2336652	2.332195	23.34704	.9692012	2.342759	1.185270	4.909679
#3	.2340257	2.329573	23.36253	.9709661	2.338140	1.184651	4.894462

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.310371	23.35313	2.343672	1.227045	23.41444	2.374032	2.411703
Stddev	.015630	.13395	.004821	.002142	.07542	.011467	.009295
%RSD	.6765203	.5735897	.2057016	.1745528	.3221092	.4830302	.3854150

#1	2.328417	23.49809	2.349050	1.224912	23.33818	2.384441	2.401174
#2	2.301636	23.23393	2.342230	1.229196	23.48899	2.361740	2.415163
#3	2.301062	23.32737	2.339737	1.227026	23.41615	2.375916	2.418772

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.19305	4.673730	4.891770	4.713413	4.696937	4.915157	4.638082
Stddev	.05812	.022651	.020587	.017976	.019931	.037826	.019447
%RSD	.2402247	.4846536	.4208414	.3813904	.4243359	.7695761	.4192798

#1	24.13558	4.696552	4.914298	4.732527	4.719951	4.871481	4.659818
#2	24.19178	4.651253	4.887078	4.710865	4.685443	4.937314	4.632094
#3	24.25179	4.673386	4.873935	4.696846	4.685417	4.936677	4.622333

Sample Name: CCV03 Acquired: 10/9/2025 15:26:27 Type: Unk
 Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.585302	4.509394	4.655775
Stddev	.025119	.021749	.091687
%RSD	.5478050	.4822982	1.969325

#1	4.613451	4.533047	4.736039
#2	4.577282	4.490260	4.675432
#3	4.565173	4.504875	4.555853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6835.866	97225.22	7436.708	4826.988	7928.605
Stddev	22.721	307.25	32.933	20.950	21.959
%RSD	.3323765	.3160172	.4428399	.4340197	.2769586

#1	6809.633	97550.86	7398.711	4851.176	7903.265
#2	6849.319	96940.46	7454.410	4814.615	7940.502
#3	6848.645	97184.34	7457.005	4815.171	7942.050

Sample Name: CCB03 Acquired: 10/9/2025 15:30:37 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001334	-.003681	-.001452	-.006378	-.001760	.0069230
Stddev	.000718	.001633	.001236	.003320	.000804	.0032332
%RSD	53.83885	44.36907	85.09473	52.06044	45.66023	46.70199

#1	-.000927	-.004468	-.000284	-.002893	-.002372	.0065364
#2	-.000911	-.001803	-.001327	-.006735	-.000850	.0039005
#3	-.002163	-.004772	-.002746	-.009505	-.002058	.0103321

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002743	.0000170	.0000335	-.015921	.0001912	-.000155
Stddev	.001750	.0000455	.0000335	.007693	.0003279	.000094
%RSD	63.78061	267.4851	100.0584	48.31965	171.4640	60.64833

#1	-.002679	.0000485	.0000158	-.011935	.0005328	-.000058
#2	-.001027	.0000377	.0000722	-.011039	.0001617	-.000161
#3	-.004525	-.000035	.0000125	-.024789	-.000121	-.000246

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000099	.0052779	.0002715	-.040143	.0004777	.0002822
Stddev	.0001022	.0055196	.0002921	.009636	.0000530	.0003974
%RSD	1036.995	104.5796	107.5988	24.00366	11.09217	140.8053

#1	.0000938	.0116424	.0003066	-.050315	.0004170	.0001517
#2	.0000397	.0018024	.0005445	-.031153	.0005148	-.000033
#3	-.000104	.0023889	-.000037	-.038960	.0005013	.000728

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.403618	.0007634	.0000085	-.568997	-.000500	.0002418
Stddev	.007925	.0017493	.0001105	.028199	.000585	.0003723
%RSD	1.963510	229.1584	1301.215	4.955993	116.9122	153.9413

#1	-.412075	.0021427	.0000030	-.549360	-.000486	.0000367
#2	-.402416	.0013517	-.000099	-.556321	.000077	.0006715
#3	-.396362	-.001204	.000122	-.601310	-.001092	.0000173

Sample Name: CCB03 Acquired: 10/9/2025 15:30:37 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008339	-.001429	.0035172	-.000542	-.003125	F -.010267
Stddev	.001155	.001044	.0042481	.002383	.003132	.000735
%RSD	13.85110	73.04250	120.7799	439.8348	100.2120	7.162424

#1	-.009539	-.000909	-.000877	-.000095	-.000299	-.010575
#2	-.008243	-.002631	.003827	.001586	-.002585	-.010799
#3	-.007235	-.000747	.007602	-.003116	-.006492	-.009428

Elem	Sr4077
Units	ppm
Avg	.0000528
Stddev	.0000346
%RSD	65.48476

#1	.0000509
#2	.0000193
#3	.0000883

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6837.039	95145.65	7428.439	4809.648	8571.677
Stddev	9.807	113.95	25.278	5.613	7.123
%RSD	.1434413	.1197597	.3402841	.1167053	.0830994

#1	6830.587	95111.76	7453.082	4805.669	8577.918
#2	6832.205	95052.50	7402.571	4807.207	8573.197
#3	6848.325	95272.70	7429.663	4816.069	8563.917

Sample Name: Q3303-01 Acquired: 10/9/2025 15:34:56 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.0516472	-.028632	.1129169	-.022493	-.011233	130.7759	.2989170
Stddev	.0010699	.002016	.0017152	.001636	.000842	.3848	.0037881
%RSD	2.071524	7.039713	1.518989	7.274095	7.495501	.2942658	1.267279

#1	.0504580	-.028404	.1134070	-.023934	-.010262	130.4543	.2947893
#2	.0519523	-.026740	.1143337	-.020714	-.011684	131.2023	.3022344
#3	.0525315	-.030751	.1110100	-.022830	-.011753	130.6712	.2997273

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093595	.0065997	28.32538	.2408610	.0878917	.2752073	275.8792
Stddev	.0000592	.0002337	.07778	.0016061	.0003901	.0015935	.9829
%RSD	.6330139	3.540900	.2745879	.6668297	.4438340	.5790285	.3562793

#1	.0094279	.0067487	28.23582	.2395264	.0882085	.2769428	274.8447
#2	.0093255	.0067201	28.36423	.2426436	.0874560	.2738101	275.9922
#3	.0093251	.0063304	28.37607	.2404129	.0880104	.2748689	276.8007

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.329559	27.27051	.1543620	.0056888	3.605864	.3890684	.3204865
Stddev	.009299	.09954	.0009745	.0004261	.053233	.0003038	.0021844
%RSD	.6994403	.3650261	.6313202	7.490355	1.476296	.0780800	.6815918

#1	1.318879	27.22476	.1554872	.0060511	3.545868	.3893896	.3190179
#2	1.335861	27.38471	.1537833	.0052193	3.647445	.3890298	.3229967
#3	1.333938	27.20207	.1538157	.0057959	3.624277	.3887857	.3194448

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.534443	.5417369	.0045936	.1548783	5.249460	8.193392	2.812575
Stddev	.036428	.0067369	.0001839	.0009972	.040351	.061329	.012420
%RSD	.6581985	1.243567	4.003557	.6438433	.7686667	.7485193	.4415742

#1	5.519648	.5413190	.0045581	.1549358	5.202947	8.192241	2.817865
#2	5.575941	.5352187	.0047927	.1538536	5.270352	8.255288	2.798386
#3	5.507741	.5486729	.0044300	.1558455	5.275081	8.132646	2.821473

Sample Name: Q3303-01 Acquired: 10/9/2025 15:34:56 Type: Unk
 Method: 6010-200.7 NEW(v276) 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	1.314662	.0889040	-.144492
Stddev	.008757	.0007049	.000578
%RSD	.6660891	.7928746	.3999655

#1	1.315064	.0897079	-.144831
#2	1.305712	.0886124	-.143825
#3	1.323212	.0883917	-.144821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7341.662	106524.7	7695.480	5351.901	7708.817
Stddev	17.793	368.5	55.264	19.581	27.430
%RSD	.2423511	.3458938	.7181395	.3658731	.3558263

#1	7323.710	106768.3	7741.549	5356.450	7678.425
#2	7359.291	106100.8	7634.204	5330.446	7731.737
#3	7341.986	106704.9	7710.687	5368.808	7716.289

Sample Name: Q3303-03 Acquired: 10/9/2025 15:38:58 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.1340182	-.042987	.2214807	-.041212	-.013444	137.9816	.3065165
Stddev	.0017996	.006781	.0006948	.005664	.001648	.2423	.0004213
%RSD	1.342783	15.77477	.3136986	13.74432	12.25958	.1755773	.1374379

#1	.1339010	-.035725	.2206795	-.035250	-.011779	138.2593	.3060818
#2	.1322801	-.049154	.2219174	-.046523	-.013477	137.8136	.3069229
#3	.1358736	-.044081	.2218452	-.041862	-.015075	137.8718	.3065448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167387	.0143059	29.08629	.3759278	.1758100	.2791282	394.5408
Stddev	.0001948	.0002477	.04938	.0013356	.0002824	.0006469	.5325
%RSD	1.163538	1.731803	.1697763	.3552727	.1606291	.2317640	.1349775

#1	.0165619	.0141561	29.08425	.3756354	.1759545	.2784001	394.8081
#2	.0167067	.0141698	29.03796	.3747626	.1754846	.2796369	394.8866
#3	.0169474	.0145919	29.13666	.3773853	.1759909	.2793477	393.9275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.410058	26.09186	.1915495	.0015941	1.656376	.6383956	.4429871
Stddev	.005203	.03672	.0000385	.0009807	.007545	.0020323	.0018823
%RSD	.2158801	.1407503	.0201108	61.52131	.4555089	.3183504	.4249109

#1	2.404070	26.09575	.1915472	.0017346	1.664946	.6361821	.4423279
#2	2.413466	26.05334	.1915122	.0024971	1.653447	.6401775	.4415230
#3	2.412639	26.12648	.1915892	.0005508	1.650735	.6388272	.4451103

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.452421	^ *****	.0028794	.0391357	5.230452	5.099966	5.359090
Stddev	.016815	-----	.0003147	.0006764	.005262	.059254	.053380
%RSD	.3776547	-----	10.92877	1.728460	.1005953	1.161848	.9960677

#1	4.433344	^ -----	.0028995	.0393572	5.224597	5.168346	5.305411
#2	4.465090	^ -----	.0025551	.0383762	5.234786	5.067816	5.359693
#3	4.458829	^ -----	.0031835	.0396736	5.231973	5.063735	5.412166

Sample Name: Q3303-03 Acquired: 10/9/2025 15:38:58 Type: Unk
 Method: 6010-200.7 NEW(v276) 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	.6605464	.1011576	-.267533
Stddev	.0110712	.0009215	.000410
%RSD	1.676070	.9109732	.1532113

#1	.6513849	.1017939	-.267995
#2	.6574056	.1015781	-.267392
#3	.6728487	.1001008	-.267212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7344.540	108636.1	7935.704	5423.446	7449.697
Stddev	5.268	212.7	27.939	18.162	5.413
%RSD	.0717308	.1957914	.3520706	.3348821	.0726575

#1	7349.783	108581.0	7947.960	5416.618	7450.796
#2	7344.592	108870.9	7955.421	5444.033	7454.476
#3	7339.247	108456.4	7903.732	5409.687	7443.819

Sample Name: Q3304-01 Acquired: 10/9/2025 15:42:59 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.0910402	-.023194	.9500886	-.021283	-.010002	127.9179	.7035979
Stddev	.0020713	.002667	.0022755	.001782	.002743	.2489	.0012604
%RSD	2.275096	11.49994	.2395082	8.372024	27.42231	.1945928	.1791304

#1	.0889665	-.020334	.9525188	-.021538	-.007906	127.6310	.7041964
#2	.0931090	-.025614	.9497387	-.022924	-.008994	128.0462	.7044476
#3	.0910451	-.023635	.9480082	-.019388	-.013107	128.0765	.7021498

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096726	.0087078	95.32978	.2000629	.1174760	.5375093	286.7791
Stddev	.0000389	.0002855	.13086	.0003849	.0002792	.0022157	1.3049
%RSD	.4025481	3.278660	.1372671	.1924036	.2376299	.4122125	.4550194

#1	.0097047	.0086165	95.24634	.1996713	.1177350	.5380191	286.9225
#2	.0096838	.0084792	95.48059	.2004408	.1175129	.5350832	288.0064
#3	.0096293	.0090278	95.26240	.2000767	.1171803	.5394257	285.4085

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.353731	48.07953	.2254071	.0083960	3.207222	.3862996	1.616591
Stddev	.006399	.17113	.0006648	.0009065	.033683	.0017621	.001922
%RSD	.1908052	.3559274	.2949463	10.79661	1.050233	.4561567	.1188836

#1	3.355835	47.95544	.2259575	.0093839	3.198004	.3883214	1.614631
#2	3.358813	48.00840	.2246684	.0082016	3.244555	.3854875	1.618473
#3	3.346545	48.27475	.2255952	.0076025	3.179108	.3850901	1.616669

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.99675	.0557476	.0056790	.0527526	2.437192	8.544730	4.632770
Stddev	.05025	.0064418	.0002723	.0008750	.008592	.036772	.012868
%RSD	.4569684	11.55530	4.795792	1.658641	.3525397	.4303449	.2777584

#1	11.01009	.0558971	.0055094	.0523387	2.438130	8.521334	4.638259
#2	11.03899	.0621133	.0055344	.0521614	2.445277	8.587114	4.641983
#3	10.94117	.0492323	.0059931	.0537577	2.428170	8.525741	4.618068

Sample Name: Q3304-01 Acquired: 10/9/2025 15:42:59 Type: Unk
 Method: 6010-200.7 NEW(v276) 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	3.064117	.2014760	.2174282
Stddev	.017042	.0027886	.0002074
%RSD	.5561742	1.384079	.0953769

#1	3.044830	.1998166	.2173180
#2	3.077141	.2046955	.2176674
#3	3.070380	.1999161	.2172992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7137.149	103177.8	8173.949	5095.147	7345.116
Stddev	9.490	296.4	21.190	8.630	5.714
%RSD	.1329673	.2872808	.2592412	.1693681	.0777868

#1	7138.813	103487.9	8189.155	5104.867	7341.358
#2	7145.697	102897.2	8182.949	5088.387	7351.691
#3	7126.937	103148.4	8149.745	5092.188	7342.299

Sample Name: Q3304-01DUP Acquired: 10/9/2025 15:47:02 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.0871537	-.019289	.9070691	-.024467	-.008282	121.6888
Stddev	.0005634	.003728	.0024421	.000652	.000554	.2092
%RSD	.6464360	19.32564	.2692280	2.665561	6.684658	.1718790

#1	.0866305	-.023014	.9088698	-.025212	-.007645	121.9299
#2	.0877501	-.015558	.9080482	-.024191	-.008647	121.5564
#3	.0870805	-.019295	.9042894	-.023998	-.008553	121.5801

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6589522	.0097592	.0094057	89.98284	.1906140	.1121601
Stddev	.0020187	.0001164	.0002360	.27351	.0031653	.0004834
%RSD	.3063546	1.192823	2.509295	.3039536	1.660556	.4309436

#1	.6611709	.0097983	.0096716	90.12889	.1869914	.1127071
#2	.6572238	.0096283	.0092212	89.66731	.1928449	.1119828
#3	.6584619	.0098510	.0093242	90.15231	.1920058	.1117905

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5262628	257.0607	3.180829	45.67513	.2141665	.0022482
Stddev	.0027103	2.6409	.007888	.13786	.0006127	.0003208
%RSD	.5150049	1.027339	.2479857	.3018285	.2860714	14.27040

#1	.5293819	254.0133	3.187037	45.75017	.2146248	.0026076
#2	.5244817	258.4864	3.171953	45.51603	.2144041	.0019906
#3	.5249250	258.6822	3.183496	45.75920	.2134706	.0021464

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.651267	.3688834	1.537521	10.00688	-.048060	.0051724
Stddev	.057862	.0034284	.029801	.09945	.002738	.0001380
%RSD	2.182441	.9293994	1.938251	.9938633	5.696754	2.668357

#1	2.584482	.3726240	1.503114	9.89252	-.047559	.0052463
#2	2.686358	.3658906	1.555190	10.07317	-.045607	.0052578
#3	2.682961	.3681356	1.554259	10.05495	-.051014	.0050132

Sample Name: Q3304-01DUP Acquired: 10/9/2025 15:47:02 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.0485432	2.438217	F 12.65381	4.486119	2.909803	.1890578
Stddev	.0003354	.006612	.10638	.004507	.019266	.0001754
%RSD	.6909798	.2711703	.8406647	.1004694	.6620898	.0927846

#1	.0489029	2.443614	12.53286	4.487516	2.913311	.1892244
#2	.0482390	2.430842	12.69574	4.481078	2.889024	.1890740
#3	.0484875	2.440196	12.73283	4.489762	2.927073	.1888748

Elem	Sr4077
Units	ppm
Avg	.2129873
Stddev	.0034761
%RSD	1.632084

#1	.2169338
#2	.2116482
#3	.2103799

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7391.722	106472.6	7853.663	5287.777	7630.233
Stddev	10.742	1253.5	7.383	64.195	8.386
%RSD	.1453280	1.177263	.0940056	1.214027	.1099020

#1	7380.018	107900.7	7851.367	5357.889	7625.730
#2	7394.017	105554.4	7861.921	5231.882	7625.061
#3	7401.131	105962.8	7847.701	5273.561	7639.908

Sample Name: Q3304-01LX5 Acquired: 10/9/2025 15:51:04 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.0143845	-.009246	.1803039	-.013345	-.005637	26.36521	.1393052
Stddev	.0012924	.004556	.0003838	.001429	.001399	.37138	.0035890
%RSD	8.984339	49.27220	.2128900	10.71027	24.81040	1.408604	2.576328

#1	.0156673	-.013269	.1800360	-.014897	-.004173	25.95384	.1352380
#2	.0130828	-.010169	.1801320	-.012083	-.005778	26.46599	.1420275
#3	.0144034	-.004299	.1807437	-.013056	-.006959	26.67580	.1406501

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020999	.0011104	19.84875	.0413363	.0218776	.1189505	56.50490
Stddev	.0000561	.0001012	.34671	.0004555	.0001538	.0003878	.44881
%RSD	2.673587	9.111520	1.746782	1.102063	.7028004	.3260117	.7942834

#1	.0020653	.0012002	19.45722	.0415498	.0220027	.1193973	56.04975
#2	.0021647	.0011301	19.97212	.0408132	.0217059	.1187534	56.51788
#3	.0020698	.0010008	20.11690	.0416459	.0219242	.1187008	56.94708

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6979104	9.985391	.0420048	.0014015	.4849636	.0773278	.3266266
Stddev	.0114243	.213004	.0002549	.0003620	.0434575	.0017432	.0015231
%RSD	1.636926	2.133160	.6067793	25.82792	8.960981	2.254303	.4662963

#1	.6847511	9.740304	.0417716	.0010308	.4399532	.0785466	.3266657
#2	.7036911	10.09004	.0422769	.0014196	.4882568	.0753310	.3250843
#3	.7052890	10.12583	.0419659	.0017541	.5266809	.0781056	.3281296

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.011380	.0006387	.0008942	.0062180	.4797994	1.132107	.8743042
Stddev	.037159	.0032680	.0002228	.0007184	.0099314	.018719	.0023584
%RSD	1.847416	511.6986	24.91855	11.55291	2.069896	1.653497	.2697419

#1	1.980527	.0002825	.0007089	.0067190	.4691079	1.130195	.8735278
#2	2.000983	-.002437	.0011415	.0065400	.4815534	1.114418	.8769529
#3	2.052630	.004070	.0008322	.0053949	.4887369	1.151710	.8724320

Sample Name: Q3304-01LX5 Acquired: 10/9/2025 15:51:04 Type: Unk
 Method: 6010-200.7 NEW(v276) 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	.5596164	.0340128	.0473089
Stddev	.0071580	.0019251	.0012932
%RSD	1.279085	5.659862	2.733476

#1	.5644299	.0336514	.0458189
#2	.5630285	.0322940	.0479680
#3	.5513908	.0360929	.0481397

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6927.449	101533.4	7641.741	5112.748	8139.477
Stddev	11.401	115.5	103.968	7.111	9.585
%RSD	.1645746	.1137558	1.360529	.1390825	.1177584

#1	6914.493	101620.8	7760.471	5108.732	8131.848
#2	6935.948	101577.1	7566.986	5120.958	8136.347
#3	6931.906	101402.5	7597.767	5108.553	8150.235

Sample Name: Q3304-01MS Acquired: 10/9/2025 15:55:11 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.8112208	2.023702	1.800231	1.740982	.4084117	129.6608
Stddev	.0037417	.081764	.006920	.005950	.0004738	.1740
%RSD	.4612371	4.040294	.3843876	.3417420	.1160156	.1341924

#1	.8081264	1.929339	1.792785	1.737836	.4079354	129.7456
#2	.8153792	2.068221	1.806464	1.747844	.4088830	129.4607
#3	.8101569	2.073544	1.801443	1.737265	.4084165	129.7761

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7177081	.2003127	.2021950	91.93912	.5597203	.3048625
Stddev	.0009643	.0021090	.0007867	.29686	.0019002	.0010493
%RSD	.1343538	1.052832	.3890854	.3228917	.3394835	.3441962

#1	.7167387	.1980558	.2013366	91.83325	.5575777	.3038810
#2	.7177184	.2006489	.2028815	91.70970	.5612008	.3059685
#3	.7186672	.2022333	.2023670	92.27440	.5603824	.3047379

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7190304	235.6970	3.050946	46.24925	.6893787	.0768304
Stddev	.0015825	.7044	.013489	.26397	.0014848	.0006069
%RSD	.2200905	.2988703	.4421143	.5707648	.2153835	.7899826

#1	.7180360	236.5051	3.043406	46.11670	.6877994	.0763215
#2	.7208553	235.2125	3.042912	46.07781	.6907463	.0775022
#3	.7182000	235.3733	3.066518	46.55323	.6895904	.0766675

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.219114	.5797533	1.657063	19.08265	.2209777	.3746274
Stddev	.043922	.0033566	.005579	.11844	.0101910	.0008940
%RSD	.8415509	.5789734	.3366577	.6206546	4.611771	.2386453

#1	5.266899	.5758775	1.653867	19.16646	.2325975	.3746676
#2	5.209937	.5817155	1.653817	19.13435	.2167779	.3755007
#3	5.180506	.5816668	1.663505	18.94716	.2135577	.3737140

Sample Name: Q3304-01MS Acquired: 10/9/2025 15:55:11 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.7002146	2.365344	7.270819	F 10.07247	2.655629	.3824874
Stddev	.0020229	.009590	.087989	.06995	.026846	.0022349
%RSD	.2888942	.4054200	1.210172	.6944821	1.010923	.5843141

#1	.6988274	2.365349	7.365226	10.03387	2.628431	.3848980
#2	.6992807	2.355752	7.256135	10.15322	2.682109	.3820800
#3	.7025357	2.374931	7.191095	10.03033	2.656347	.3804842

Elem	Sr4077
Units	ppm
Avg	.3920493
Stddev	.0012359
%RSD	.3152383

#1	.3906715
#2	.3924160
#3	.3930604

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7021.504	97218.02	7240.653	4903.405	7236.899
Stddev	12.315	379.79	76.819	32.889	18.402
%RSD	.1753905	.3906552	1.060942	.6707289	.2542784

#1	7018.434	97621.35	7321.619	4917.428	7252.070
#2	7011.014	97165.46	7231.549	4926.958	7216.429
#3	7035.064	96867.25	7168.792	4865.830	7242.197

Sample Name: Q3304-01MSD Acquired: 10/9/2025 15:59:05 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.7911294	1.844773	1.732726	1.686231	.3993174	126.3260	.6784156
Stddev	.0101379	.069084	.015087	.015710	.0043495	1.6023	.0090571
%RSD	1.281447	3.744848	.8707285	.9316708	1.089240	1.268402	1.335042

#1	.7829886	1.894157	1.723936	1.679510	.3976804	126.3441	.6841850
#2	.7879147	1.765827	1.724096	1.674998	.3960239	124.7146	.6679766
#3	.8024849	1.874336	1.750147	1.704183	.4042479	127.9191	.6830852

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1809514	.1928210	78.85825	.5412613	.2910957	.7135913	231.8417
Stddev	.0021980	.0017731	1.05571	.0028894	.0022432	.0060393	.6932
%RSD	1.214704	.9195670	1.338743	.5338269	.7706096	.8463300	.2989985

#1	.1817505	.1920360	79.00500	.5379298	.2897675	.7097838	231.0435
#2	.1784656	.1915759	77.73684	.5427708	.2898339	.7104354	232.2924
#3	.1826380	.1948511	79.83290	.5430833	.2936857	.7205548	232.1893

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.841912	42.57278	.6581605	.0750171	5.045718	.5536988	1.632340
Stddev	.041654	.58444	.0062440	.0003449	.005634	.0074852	.000687
%RSD	1.465714	1.372793	.9487009	.4597232	.1116584	1.351846	.0420999

#1	2.865320	42.60044	.6548970	.0752764	5.051331	.5531670	1.632900
#2	2.793819	41.97501	.6542246	.0751493	5.040063	.5464938	1.631573
#3	2.866597	43.14290	.6653600	.0746257	5.045760	.5614357	1.632547

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.72229	.2236907	.3658402	.6941025	2.365186	7.609248	9.594449
Stddev	.08192	.0071903	.0025437	.0074336	.031824	.045662	.075676
%RSD	.4375328	3.214418	.6953082	1.070964	1.345498	.6000872	.7887485

#1	18.63384	.2191179	.3641701	.6909844	2.379348	7.591236	9.570177
#2	18.73748	.2319786	.3645827	.6887357	2.328740	7.661169	9.533886
#3	18.79555	.2199755	.3687678	.7025873	2.387471	7.575338	9.679283

Sample Name: Q3304-01MSD Acquired: 10/9/2025 15:59:05 Type: Unk
 Method: 6010-200.7 NEW(v276) 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	2.422758	.3640574	.3375040
Stddev	.036145	.0046113	.0076535
%RSD	1.491903	1.266643	2.267670

#1	2.410029	.3655134	.3421844
#2	2.394699	.3588938	.3286718
#3	2.463545	.3677650	.3416558

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7286.433	105205.4	8079.756	5239.030	7576.807
Stddev	35.341	430.4	109.846	5.197	45.731
%RSD	.4850224	.4091271	1.359526	.0991912	.6035635

#1	7297.204	105695.9	8042.347	5245.017	7586.692
#2	7315.135	104890.5	8203.420	5235.682	7616.787
#3	7246.959	105029.8	7993.500	5236.391	7526.942

Sample Name: Q3304-01A Acquired: 10/9/2025 16:02:59 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.9454819	2.359131	1.975373	2.114145	.9811484	121.5887
Stddev	.0042997	.042567	.003456	.003905	.0038561	.3315
%RSD	.4547623	1.804366	.1749765	.1847243	.3930174	.2726781

#1	.9493846	2.315567	1.973070	2.116878	.9813471	121.3967
#2	.9408727	2.400626	1.979347	2.115884	.9771967	121.3978
#3	.9461883	2.361200	1.973702	2.109672	.9849012	121.9715

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8468046	.2129622	.2322212	90.97208	.6032599	.3374391
Stddev	.0022154	.0015262	.0002187	.32555	.0008726	.0002457
%RSD	.2616127	.7166385	.0941759	.3578601	.1446443	.0728013

#1	.8442520	.2117408	.2320193	90.64588	.6036877	.3372635
#2	.8479349	.2124728	.2321908	90.97338	.6038361	.3377198
#3	.8482267	.2146731	.2324535	91.29698	.6022560	.3373340

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8173324	261.6938	3.359578	47.16341	.7724030	.0877435
Stddev	.0001754	1.3646	.016349	.21384	.0004684	.0003223
%RSD	.0214651	.5214328	.4866302	.4534071	.0606403	.3673580

#1	.8172858	262.2246	3.342482	46.92882	.7718631	.0876519
#2	.8171850	262.7133	3.361192	47.34744	.7727001	.0881017
#3	.8175265	260.1436	3.375060	47.21397	.7726459	.0874769

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.990255	.6707102	1.705029	20.31356	.2873411	.5052004
Stddev	.073210	.0022717	.000408	.11982	.0073792	.0005286
%RSD	1.047313	.3386952	.0239152	.5898630	2.568091	.1046262

#1	7.033224	.6688053	1.704888	20.44641	.2926193	.5053931
#2	7.031818	.6701008	1.704710	20.28060	.2904949	.5046025
#3	6.905724	.6732244	1.705488	20.21366	.2789091	.5056056

Sample Name: Q3304-01A Acquired: 10/9/2025 16:02:59 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.9627687	2.429902	7.048763	F 10.95118	2.921344	.3936305
Stddev	.0015961	.010052	.049772	.02316	.003388	.0009561
%RSD	.1657803	.4136631	.7061099	.2115023	.1159749	.2429032

#1	.9614795	2.424744	7.105477	10.92513	2.919196	.3925486
#2	.9645539	2.423477	7.028460	10.95895	2.925250	.3939809
#3	.9622727	2.441486	7.012352	10.96946	2.919587	.3943620

Elem	Sr4077
Units	ppm
Avg	.4127903
Stddev	.0035714
%RSD	.8651773

#1	.4111889
#2	.4102999
#3	.4168821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7277.655	109085.5	8231.217	5375.374	7538.950
Stddev	10.817	378.7	51.909	8.533	12.978
%RSD	.1486372	.3471839	.6306338	.1587366	.1721520

#1	7277.690	109045.7	8285.351	5384.867	7552.709
#2	7288.454	108728.3	8226.436	5368.342	7537.215
#3	7266.820	109482.6	8181.864	5372.915	7526.926

Sample Name: Q3304-03 Acquired: 10/9/2025 16:06:54 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.0641000	-.020976	.3525707	-.018833	-.006418	84.25770	.3061462
Stddev	.0026883	.004783	.0004828	.001906	.001838	.18807	.0019736
%RSD	4.193931	22.80495	.1369482	10.12047	28.63223	.2232044	.6446551

#1	.0671967	-.024553	.3525218	-.021011	-.005262	84.33016	.3062904
#2	.0627387	-.015542	.3521141	-.017469	-.005456	84.39876	.3080437
#3	.0623646	-.022831	.3530761	-.018020	-.008537	84.04418	.3041045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071111	.0049426	95.01054	.1677106	.0660921	.2113433	190.0239
Stddev	.0001075	.0000435	.29373	.0014947	.0001661	.0002340	.4244
%RSD	1.512197	.8802915	.3091574	.8912613	.2512645	.1107002	.2233645

#1	.0070342	.0049774	95.07819	.1679641	.0661246	.2110731	190.5026
#2	.0070651	.0048938	95.26454	.1661053	.0659121	.2114796	189.6936
#3	.0072340	.0049565	94.68888	.1690624	.0662394	.2114771	189.8755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.156606	54.14758	.1287520	.0040647	2.164604	.2626035	.7317204
Stddev	.011059	.09605	.0001708	.0002510	.027487	.0006473	.0025154
%RSD	.5127907	.1773835	.1326634	6.175387	1.269818	.2465028	.3437700

#1	2.157484	54.08123	.1288799	.0038729	2.193367	.2621535	.7328660
#2	2.167200	54.25772	.1285580	.0043488	2.138602	.2633454	.7288361
#3	2.145135	54.10379	.1288180	.0039724	2.161845	.2623116	.7334591

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.680363	.0223784	.0042158	.0114119	1.655238	5.395245	3.065016
Stddev	.034518	.0032725	.0001303	.0003223	.011961	.073724	.012376
%RSD	.3976506	14.62361	3.091301	2.824377	.7226024	1.366462	.4037719

#1	8.690388	.0246795	.0043635	.0110642	1.655005	5.395151	3.077761
#2	8.641943	.0186321	.0041670	.0117007	1.667314	5.321568	3.053046
#3	8.708759	.0238237	.0041170	.0114708	1.643396	5.469016	3.064240

Sample Name: Q3304-03 Acquired: 10/9/2025 16:06:54 Type: Unk
 Method: 6010-200.7 NEW(v276) 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	1.859803	.1028413	.0121981
Stddev	.006956	.0012943	.0003864
%RSD	.3740010	1.258519	3.167833

#1	1.867193	.1024616	.0122197
#2	1.858833	.1017794	.0125733
#3	1.853383	.1042830	.0118014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7124.806	104112.6	7875.346	5136.742	7575.860
Stddev	3.910	294.8	20.998	16.421	7.408
%RSD	.0548821	.2831640	.2666269	.3196730	.0977907

#1	7124.360	104076.7	7888.189	5122.724	7582.971
#2	7121.137	104423.8	7851.114	5154.808	7568.186
#3	7128.920	103837.4	7886.734	5132.693	7576.424

Sample Name: Q3305-01 Acquired: 10/9/2025 16:10:56 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.1639430	-.033253	.2562755	-.033881	-.013587	106.0869	.2902552
Stddev	.0017040	.006478	.0027632	.001153	.002513	.6550	.0024255
%RSD	1.039368	19.48029	1.078225	3.401981	18.49415	.6173994	.8356394

#1	.1658576	-.025773	.2578450	-.034851	-.011152	106.6500	.2923198
#2	.1633784	-.036951	.2578965	-.034186	-.013436	105.3681	.2875840
#3	.1625930	-.037034	.2530849	-.032607	-.016171	106.2424	.2908619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123229	.0070371	38.87593	.3309094	.0429610	.0930681	367.0073
Stddev	.0000580	.0003548	.20620	.0018781	.0002398	.0031567	3.4636
%RSD	.4707254	5.041972	.5304075	.5675609	.5581114	3.391871	.9437404

#1	.0123347	.0066428	39.02233	.3300890	.0428405	.0897545	370.5550
#2	.0122600	.0073306	38.64011	.3330581	.0432371	.0934095	366.8325
#3	.0123742	.0071379	38.96534	.3295809	.0428054	.0960402	363.6345

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.006105	20.08554	.0833866	.0053201	3.702789	.4945227	.4497519
Stddev	.008069	.13692	.0004711	.0013690	.052247	.0023092	.0004500
%RSD	.8020017	.6816802	.5650090	25.73263	1.411005	.4669605	.1000650

#1	1.012017	20.14063	.0834821	.0067945	3.754787	.4934688	.4497727
#2	.996913	19.92966	.0838026	.0050765	3.703284	.4929284	.4501912
#3	1.009386	20.18633	.0828750	.0040892	3.650297	.4971708	.4492918

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.34772	.0608044	.0213284	.0091804	1.466665	3.692715	3.869993
Stddev	.23882	.0211071	.0001071	.0005975	.009554	.028683	.012106
%RSD	.9421731	34.71311	.5023446	6.508895	.6514056	.7767566	.3128121

#1	25.56468	.0708524	.0213545	.0087020	1.475753	3.725516	3.857219
#2	25.38666	.0750103	.0212107	.0089890	1.456705	3.680297	3.871462
#3	25.09183	.0365505	.0214202	.0098502	1.467536	3.672334	3.881297

Sample Name: Q3305-01 Acquired: 10/9/2025 16:10:56 Type: Unk
Method: 6010-200.7 NEW(v276) 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	2.560697	.0861727	-.129201
Stddev	.014383	.0008794	.003014
%RSD	.5616968	1.020550	2.332687

#1	2.544295	.0869164	-.130885
#2	2.566640	.0863997	-.130997
#3	2.571157	.0852020	-.125722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7437.468	107517.2	8030.177	5346.514	7943.335
Stddev	10.272	390.9	62.152	11.690	14.408
%RSD	.1381131	.3635792	.7739823	.2186448	.1813816

#1	7430.477	107441.2	8062.718	5346.614	7940.391
#2	7432.664	107169.9	8069.301	5334.774	7930.627
#3	7449.262	107940.6	7958.510	5358.153	7958.988

Sample Name: CCV04 Acquired: 10/9/2025 16:26:32 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.895121	4.863145	4.731023	4.957124	4.957917	9.466135	9.546164
Stddev	.016556	.118257	.014284	.013707	.019957	.029818	.209186
%RSD	.3382222	2.431703	.3019287	.2765180	.4025207	.3150002	2.191313

#1	4.909090	4.743797	4.744337	4.955596	4.972926	9.464288	9.561062
#2	4.899438	4.865358	4.732798	4.971531	4.965556	9.496834	9.747502
#3	4.876833	4.980280	4.715934	4.944244	4.935270	9.437283	9.329926

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2339539	2.360588	23.66206	.9646658	2.370404	1.203333	4.787955
Stddev	.0027729	.008660	.12409	.0018759	.008669	.005041	.020314
%RSD	1.185238	.3668739	.5244181	.1944634	.3657111	.4189573	.4242755

#1	.2348110	2.369076	23.63039	.9625442	2.378223	1.207632	4.764513
#2	.2361972	2.360923	23.79892	.9661050	2.371907	1.204583	4.800385
#3	.2308537	2.351766	23.55688	.9653481	2.361082	1.197784	4.798969

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.347439	23.49261	2.372291	1.199256	24.31068	2.397188	2.369610
Stddev	.010538	.25776	.009626	.000603	.17474	.009564	.004200
%RSD	.4489096	1.097217	.4057712	.0502461	.7187774	.3989849	.1772366

#1	2.343900	23.44334	2.380921	1.199478	24.26050	2.396838	2.371225
#2	2.359291	23.77146	2.374042	1.199717	24.16652	2.406922	2.372762
#3	2.339127	23.26304	2.361909	1.198574	24.50502	2.387803	2.364842

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.49235	4.662772	4.906440	4.768311	4.769866	4.803220	4.808300
Stddev	.17705	.047117	.014053	.015028	.012259	.016910	.020136
%RSD	.7536458	1.010494	.2864183	.3151538	.2570176	.3520514	.4187742

#1	23.37746	4.670628	4.916648	4.778769	4.764489	4.785060	4.791278
#2	23.40334	4.705468	4.912260	4.775072	4.783895	4.818513	4.830528
#3	23.69624	4.612221	4.890412	4.751090	4.761214	4.806088	4.803094

Sample Name: CCV04 Acquired: 10/9/2025 16:26:32 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.754580	4.572982	4.729900
Stddev	.006900	.003613	.053214
%RSD	.1451192	.0790083	1.125058

#1	4.747863	4.577046	4.714220
#2	4.761649	4.571767	4.789193
#3	4.754227	4.570133	4.686288

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6722.812	101692.1	7451.725	5121.371	7770.603
Stddev	21.665	405.0	87.654	13.400	27.294
%RSD	.3222623	.3982903	1.176287	.2616533	.3512511

#1	6710.162	102045.9	7455.035	5124.899	7752.913
#2	6710.445	101250.3	7362.462	5106.559	7756.859
#3	6747.828	101780.0	7537.676	5132.654	7802.038

Sample Name: CCB04 Acquired: 10/9/2025 16:41:37 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.000979	-.001385	-.001008	-.005082	-.002662	.0113119	-.008806
Stddev	.000289	.002459	.000902	.001531	.002353	.0123685	.001006
%RSD	29.56438	177.5658	89.47225	30.12884	88.41407	109.3403	11.42718

#1	-.001301	.001206	.000029	-.004102	-.004837	.0085655	-.007646
#2	-.000743	-.001674	-.001605	-.004297	-.002983	.0005475	-.009339
#3	-.000892	-.003687	-.001448	-.006846	-.000164	.0248228	-.009435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000249	.0000057	-.015716	.0001756	-.000087	.0004586	.0002834
Stddev	.0000370	.0000243	.004355	.0001172	.000129	.0001883	.0006153
%RSD	148.4195	428.0512	27.71131	66.77019	148.8652	41.04411	217.0731

#1	.0000532	-.000022	-.020337	.0002032	-.000195	.0005650	.0008663
#2	.0000386	.000020	-.015125	.0002765	.000057	.0002413	.0003438
#3	-.000017	.000019	-.011687	.0000470	-.000122	.0005697	-.000360

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001585	-.005081	.0021104	.0008495	-.275054	-.000272	.0016328
Stddev	.0005151	.017273	.0002801	.0002017	.011556	.002008	.0001642
%RSD	324.9431	339.9495	13.27298	23.73819	4.201226	737.0478	10.05316

#1	-.000048	.003039	.0024266	.0010472	-.287659	-.000330	.0017595
#2	-.000221	-.024918	.0018934	.0006441	-.272541	.001764	.0014474
#3	.000745	.006636	.0020112	.0008570	-.264961	-.002251	.0016915

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.123384	-.000658	-.000014	-.000714	-.000716	-.000283	-.001063
Stddev	.057177	.000751	.000119	.000736	.001411	.001635	.000726
%RSD	46.34119	114.1661	846.2609	103.1848	197.0195	577.6816	68.26433

#1	-.188850	.000042	-.000030	-.001489	.000264	-.002150	-.000261
#2	-.083246	-.001451	-.000124	-.000024	-.002334	.000893	-.001675
#3	-.098054	-.000564	.000112	-.000628	-.000079	.000409	-.001252

Sample Name: CCB04 Acquired: 10/9/2025 16:41:37 Type: Unk
 Method: 6010-200.7 NEW(v276) 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	-.004085	-.005760	.0000697
Stddev	.000359	.000614	.0001170
%RSD	8.782421	10.66277	167.7841

#1	-.003887	-.006172	.0000534
#2	-.003869	-.005054	.0001940
#3	-.004499	-.006053	-.000038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6681.913	94201.98	6666.067	4747.223	8369.526
Stddev	24.662	192.41	21.323	12.799	36.351
%RSD	.3690911	.2042494	.3198794	.2696166	.4343199

#1	6658.955	94217.44	6641.926	4761.046	8329.902
#2	6678.802	94002.31	6682.333	4744.843	8377.347
#3	6707.984	94386.19	6673.943	4735.781	8401.330

Sample Name: Q3292-01 Acquired: 10/9/2025 16:45:56 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.004093	-.008539	.0051834	-.004052	-.001711	.0994069	-.000261
Stddev	.000689	.001785	.0013042	.003274	.001943	.0061085	.001894
%RSD	16.83506	20.90322	25.16124	80.79890	113.5525	6.144981	726.1316

#1	-.003642	-.006832	.0060885	-.005821	-.001657	.1039051	.000788
#2	-.003750	-.008392	.0057732	-.000274	-.003680	.1018631	-.002447
#3	-.004886	-.010393	.0036885	-.006061	.000204	.0924526	.000876

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000075	.0000183	4.521263	.0011638	.0073210	.0082950	1.407167
Stddev	.000066	.0000625	.017554	.0004260	.0001468	.0000529	.015538
%RSD	88.63530	341.3134	.3882452	36.60090	2.005532	.6374066	1.104228

#1	-.000022	.0000791	4.501542	.0016386	.0071741	.0082396	1.397181
#2	-.000052	-.000046	4.535178	.0010372	.0074677	.0083006	1.399251
#3	-.000149	.000022	4.527069	.0008154	.0073212	.0083449	1.425070

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179742	1.787321	.0147380	.0003296	14.24073	-.000748	.0596154
Stddev	.0006434	.052044	.0002404	.0007245	.09999	.002266	.0001557
%RSD	3.579833	2.911854	1.631077	219.8265	.7021300	303.1593	.2612133

#1	.0175809	1.728362	.0146939	.0011657	14.26972	-.003362	.0594941
#2	.0187168	1.806723	.0145228	-.000111	14.12945	.000658	.0597910
#3	.0176250	1.826876	.0149975	-.000066	14.32303	.000461	.0595612

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3659535	.0058975	.0004450	-.018152	-.000632	6.403934	.0087514
Stddev	.0371833	.0010388	.0002970	.000390	.000737	.059321	.0018327
%RSD	10.16067	17.61403	66.74816	2.147961	116.5146	.9263269	20.94233

#1	.3233392	.0056197	.0007848	-.018496	-.001139	6.379118	.0077770
#2	.3827202	.0070469	.0002346	-.018233	-.000971	6.361050	.0076116
#3	.3918012	.0050258	.0003156	-.017729	.000213	6.471633	.0108655

Sample Name: Q3292-01 Acquired: 10/9/2025 16:45:56 Type: Unk
 Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.948101	-.013057	.0232727
Stddev	.035119	.001476	.0001834
%RSD	.5904156	11.30513	.7879213

#1	5.981471	-.013724	.0234556
#2	5.951368	-.011365	.0230889
#3	5.911462	-.014082	.0232736

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6800.432	96481.01	7314.930	4773.520	8420.830
Stddev	15.296	252.10	52.942	22.895	21.108
%RSD	.2249205	.2612938	.7237584	.4796292	.2506661

#1	6785.654	96747.55	7356.848	4764.012	8398.546
#2	6799.445	96449.06	7255.435	4756.911	8423.422
#3	6816.197	96246.40	7332.507	4799.637	8440.523

Sample Name: Q3292-02 Acquired: 10/9/2025 16:50:10 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.006000	-.010317	.0001043	.0000197	.0001989	.0889911	-.003458
Stddev	.001464	.002568	.0012145	.0028232	.0015234	.0007631	.000370
%RSD	24.39943	24.89250	1164.358	14317.69	765.8543	.8574448	10.69542

#1	-.005479	-.012107	.0004476	.0019736	.0013548	.0882796	-.003219
#2	-.004869	-.011468	.0011102	-.003217	-.001527	.0897969	-.003271
#3	-.007654	-.007374	-.001245	.001303	.000769	.0888968	-.003884

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000143	.0000369	4.484947	.0007689	.0074939	.0073789	.0979875
Stddev	.000065	.0000330	.010568	.0001081	.0000847	.0001287	.0150406
%RSD	45.88060	89.20635	.2356333	14.06224	1.130346	1.744670	15.34947

#1	-.000069	.0000508	4.491193	.0006711	.0074279	.0072666	.0824713
#2	-.000193	.0000607	4.490903	.0007507	.0074644	.0073506	.1125024
#3	-.000166	-.000001	4.472745	.0008850	.0075894	.0075194	.0989887

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196616	1.827070	.0089106	.0006131	12.99569	-.000241	.0308899
Stddev	.0007477	.051826	.0002061	.0004814	.12466	.002362	.0001813
%RSD	3.802787	2.836550	2.312564	78.51047	.9592109	980.0635	.5868694

#1	.0204729	1.784695	.0087181	.0003633	13.07770	.001507	.0309596
#2	.0195117	1.884852	.0091279	.0003080	12.85224	.000697	.0306841
#3	.0190002	1.811662	.0088858	.0011680	13.05714	-.002928	.0310260

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2683334	.0062750	.0004858	-.018323	-.001670	5.800792	.0215581
Stddev	.0628703	.0007882	.0004955	.000389	.001382	.035776	.0028681
%RSD	23.42991	12.56027	101.9873	2.123730	82.75851	.6167351	13.30388

#1	.3336262	.0068928	-.000047	-.018106	-.002995	5.807211	.0182943
#2	.2631697	.0053874	.000934	-.018772	-.001778	5.762241	.0236764
#3	.2082042	.0065449	.000571	-.018090	-.000237	5.832923	.0227037

Sample Name: Q3292-02 Acquired: 10/9/2025 16:50:10 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.444187	-.013680	.0242770
Stddev	.013431	.002273	.0002025
%RSD	.2084239	16.61721	.8343453

#1	6.450619	-.014000	.0241768
#2	6.453193	-.015776	.0245102
#3	6.428750	-.011264	.0241442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6478.518	98185.77	6857.749	4942.081	7960.014
Stddev	3.892	721.38	19.891	47.674	11.810
%RSD	.0600802	.7347058	.2900472	.9646553	.1483676

#1	6474.888	98302.69	6880.003	4926.391	7946.406
#2	6482.628	98841.54	6841.702	4995.623	7966.041
#3	6478.038	97413.08	6851.542	4904.230	7967.595

Sample Name: Q3292-02DUP Acquired: 10/9/2025 16:54:27 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.005432	-.009538	.0000204	-.002417	.0001111	.1042004	-.004754
Stddev	.000212	.003369	.0007079	.002360	.0018945	.0113829	.000183
%RSD	3.901945	35.32387	3475.778	97.64126	1705.078	10.92406	3.844762

#1	-.005677	-.005723	-.000793	.000215	-.001735	.1130058	-.004547
#2	-.005299	-.010788	.000359	-.004344	.002051	.1082488	-.004892
#3	-.005321	-.012104	.000495	-.003123	.000017	.0913467	-.004823

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000220	.0000210	4.512059	.0008194	.0072607	.0071197	.0924072
Stddev	.000070	.0000369	.014089	.0001112	.0001276	.0002944	.0062207
%RSD	31.61230	175.6379	.3122551	13.57133	1.756772	4.135209	6.731881

#1	-.000194	.0000633	4.508422	.0007236	.0073549	.0073922	.0989421
#2	-.000167	-.000005	4.500145	.0007933	.0073115	.0068074	.0917222
#3	-.000299	.000004	4.527610	.0009414	.0071155	.0071596	.0865573

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192578	1.813409	.0088222	.0001237	13.21755	-.000669	.0306301
Stddev	.0005498	.013731	.0000702	.0003466	.18894	.000864	.0002664
%RSD	2.854854	.7572188	.7958344	280.2352	1.429448	129.1691	.8696837

#1	.0197261	1.816057	.0088333	.0000794	13.28221	-.000639	.0308434
#2	.0186524	1.798546	.0088861	-.000199	13.00477	-.001547	.0303315
#3	.0193948	1.825623	.0087471	.000490	13.36566	.000180	.0307153

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2475775	.0061022	.0005268	-.018893	-.001774	5.760080	.0210844
Stddev	.0297336	.0001419	.0000432	.000360	.000503	.047773	.0006328
%RSD	12.00983	2.325043	8.202270	1.904921	28.33550	.8293775	3.001376

#1	.2752256	.0059683	.0004811	-.018656	-.001211	5.793152	.0203537
#2	.2513823	.0062509	.0005670	-.018715	-.002177	5.705309	.0214515
#3	.2161247	.0060873	.0005323	-.019307	-.001936	5.781778	.0214480

Sample Name: Q3292-02DUP Acquired: 10/9/2025 16:54:27 Type: Unk
 Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.239480	-.015436	.0246438
Stddev	.061078	.002008	.0001849
%RSD	.9789002	13.00604	.7501427

#1	6.171653	-.015198	.0244309
#2	6.256654	-.017552	.0247370
#3	6.290133	-.013558	.0247635

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6635.523	97814.57	6707.393	4993.936	8192.494
Stddev	21.482	66.72	56.378	20.965	20.544
%RSD	.3237493	.0682112	.8405300	.4198127	.2507719

#1	6622.598	97891.59	6752.672	4989.993	8181.320
#2	6623.649	97774.47	6644.247	4975.223	8179.958
#3	6660.321	97777.64	6725.262	5016.593	8216.204

Sample Name: Q3292-02LX5 Acquired: 10/9/2025 16:58:42 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.002625	-.004654	-.000973	-.004542	-.000002	.0403405	-.007964
Stddev	.000808	.001780	.000436	.002540	.001798	.0062775	.000420
%RSD	30.79558	38.24264	44.86586	55.91952	90967.84	15.56117	5.274580

#1	-.001740	-.006296	-.000941	-.002683	-.001257	.0472973	-.007505
#2	-.003324	-.004903	-.001424	-.007436	.002058	.0386251	-.008330
#3	-.002813	-.002763	-.000553	-.003508	-.000807	.0350990	-.008058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000142	.0000013	.8638834	.0002404	.0013370	.0011633	.0186973
Stddev	.0000073	.0000568	.0113491	.0003208	.0001525	.0005752	.0057332
%RSD	51.24295	4284.237	1.313727	133.4736	11.40562	49.44516	30.66303

#1	.0000208	.0000172	.8611118	.0000570	.0012046	.0005660	.0122814
#2	.0000155	.0000485	.8541769	.0006108	.0013026	.0012104	.0204923
#3	.0000064	-.000062	.8763615	.0000532	.0015037	.0017135	.0233182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032907	.3481993	.0014947	.0001090	2.526640	-.000661	.0057981
Stddev	.0002623	.0197970	.0000883	.0002092	.033775	.000455	.0002263
%RSD	7.971932	5.685532	5.908627	191.8572	1.336738	68.84640	3.902818

#1	.0035929	.3464179	.0013948	.0002947	2.514213	-.000348	.0060471
#2	.0031578	.3688268	.0015623	.0001501	2.500839	-.000452	.0056050
#3	.0031214	.3293532	.0015270	-.000118	2.564867	-.001184	.0057421

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.125439	-.001018	.0000742	-.004843	-.001536	1.155977	.0040222
Stddev	.062469	.000287	.0001224	.000600	.002552	.006344	.0008148
%RSD	49.80005	28.17383	165.0494	12.39152	166.1784	.5487703	20.25648

#1	-.192434	-.000691	-.000057	-.005517	.001287	1.148854	.0031368
#2	-.115094	-.001138	.000095	-.004647	-.002213	1.161017	.0047404
#3	-.068789	-.001225	.000185	-.004366	-.003681	1.158061	.0041893

Sample Name: Q3292-02LX5 Acquired: 10/9/2025 16:58:42 Type: Unk
 Method: 6010-200.7 NEW(v276) 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	1.271711	-.007690	.0048498
Stddev	.008082	.001172	.0000696
%RSD	.6354941	15.23711	1.435525

#1	1.275624	-.007199	.0047895
#2	1.262417	-.009028	.0049260
#3	1.277091	-.006844	.0048339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6666.758	98216.70	6953.686	5026.292	8267.365
Stddev	14.239	855.44	26.707	42.840	14.380
%RSD	.2135821	.8709745	.3840649	.8523130	.1739364

#1	6655.859	97785.13	6947.439	5002.557	8251.812
#2	6661.547	99201.96	6930.657	5075.746	8270.106
#3	6682.869	97663.02	6982.962	5000.573	8280.177

Sample Name: Q3292-02MS Acquired: 10/9/2025 17:02:59 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.7872385	1.855094	.9131186	1.936443	.8088885	2.066034	.1892761
Stddev	.0040188	.069551	.0011864	.003000	.0020000	.008585	.0016511
%RSD	.5104883	3.749173	.1299261	.1549247	.2472485	.4155228	.8723440

#1	.7893184	1.882501	.9139494	1.939776	.8067165	2.064539	.1886524
#2	.7897911	1.906766	.9117599	1.933959	.8092951	2.075268	.1911482
#3	.7826061	1.776015	.9136465	1.935594	.8106540	2.058295	.1880276

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2038404	.1832207	5.552515	.4111666	.1978793	.3058778	2.992049
Stddev	.0018223	.0006428	.034136	.0020676	.0006360	.0006117	.005827
%RSD	.8939920	.3508431	.6147914	.5028639	.3214157	.1999994	.1947601

#1	.2020088	.1839459	5.514588	.4134076	.1986131	.3054765	2.993237
#2	.2056533	.1829948	5.580775	.4107593	.1975370	.3065819	2.997190
#3	.2038593	.1827212	5.562184	.4093330	.1974877	.3055750	2.985719

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2328465	3.818465	.4811781	.0589199	15.23706	.3012696	.2370897
Stddev	.0022632	.073679	.0004953	.0013572	.13486	.0038697	.0007286
%RSD	.9719683	1.929555	.1029436	2.303515	.8850595	1.284450	.3072943

#1	.2306401	3.800492	.4816533	.0575442	15.39199	.2970226	.2363196
#2	.2351625	3.899469	.4806648	.0589575	15.14599	.3045959	.2377680
#3	.2327367	3.755436	.4812161	.0602579	15.17321	.3021902	.2371816

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.302129	.2916833	.4421615	.6651295	.1973028	6.537763	5.217905
Stddev	.020092	.0018483	.0002414	.0023901	.0022131	.057522	.043508
%RSD	.2159975	.6336779	.0545860	.3593454	1.121669	.8798387	.8338271

#1	9.325328	.2900067	.4423683	.6676868	.1947890	6.603440	5.251524
#2	9.290735	.2936653	.4418963	.6647496	.1989576	6.513504	5.233427
#3	9.290323	.2913778	.4422198	.6629521	.1981618	6.496345	5.168765

Sample Name: Q3292-02MS Acquired: 10/9/2025 17:02:59 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.308579	.1779320	.2115124
Stddev	.046737	.0032631	.0013022
%RSD	.7408435	1.833898	.6156614

#1	6.347595	.1752781	.2103226
#2	6.321361	.1815753	.2129035
#3	6.256781	.1769426	.2113110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6984.359	101142.8	6890.025	5090.905	8545.058
Stddev	10.315	459.1	52.395	18.477	22.954
%RSD	.1476807	.4538743	.7604505	.3629324	.2686261

#1	6972.553	100650.4	6933.454	5076.493	8518.934
#2	6988.900	101219.0	6831.832	5084.487	8562.000
#3	6991.624	101559.0	6904.788	5111.735	8554.239

Sample Name: Q3292-02MSD Acquired: 10/9/2025 17:06:58 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.7826674	1.867271	.9123747	1.935815	.8032617	2.022232	.1887938
Stddev	.0020268	.071251	.0018915	.007648	.0003848	.009631	.0026557
%RSD	.2589608	3.815769	.2073116	.3950841	.0479009	.4762652	1.406667

#1	.7811424	1.932452	.9145579	1.943216	.8028407	2.028895	.1902056
#2	.7849673	1.878157	.9112288	1.936287	.8035952	2.011190	.1904454
#3	.7818925	1.791204	.9113374	1.927942	.8033491	2.026613	.1857304

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1952007	.1825060	5.540008	.4087601	.1971496	.3031607	3.006657
Stddev	.0017564	.0006541	.022567	.0006981	.0005275	.0006634	.006187
%RSD	.8998099	.3584084	.4073438	.1707786	.2675848	.2188427	.2057756

#1	.1965942	.1829431	5.562716	.4079749	.1976172	.3037260	3.013577
#2	.1957802	.1828209	5.539724	.4089948	.1972540	.3033257	3.001659
#3	.1932278	.1817540	5.517585	.4093106	.1965777	.3024303	3.004734

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2136738	3.795354	.4784236	.0665237	16.04306	.2968572	.2351433
Stddev	.0006476	.026820	.0006461	.0005619	.06384	.0027094	.0008330
%RSD	.3030606	.7066619	.1350481	.8445957	.3979370	.9127064	.3542425

#1	.2139757	3.817795	.4790498	.0662414	15.96936	.2996062	.2350883
#2	.2141152	3.765650	.4784618	.0661591	16.08117	.2967762	.2360024
#3	.2129303	3.802618	.4777593	.0671708	16.07865	.2941891	.2343392

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.452469	.2776559	.4364080	.6593881	.1916898	6.817085	5.171217
Stddev	.020572	.0025286	.0014034	.0022231	.0008783	.049900	.029197
%RSD	.2176397	.9106919	.3215848	.3371481	.4582065	.7319852	.5646153

#1	9.432849	.2802526	.4375709	.6615507	.1911056	6.761533	5.186781
#2	9.473877	.2775137	.4368040	.6595046	.1926999	6.831615	5.189334
#3	9.450681	.2752014	.4348491	.6571090	.1912640	6.858107	5.137535

Sample Name: Q3292-02MSD Acquired: 10/9/2025 17:06:58 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.281667	.1761680	.2105784
Stddev	.042285	.0023216	.0014826
%RSD	.6731427	1.317824	.7040679

#1	6.326598	.1776172	.2116789
#2	6.275751	.1773965	.2111638
#3	6.242652	.1734903	.2088924

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6848.991	99388.89	7015.427	4951.100	8369.546
Stddev	14.025	127.03	37.959	10.293	12.415
%RSD	.2047698	.1278095	.5410774	.2079006	.1483340

#1	6833.980	99471.25	6982.529	4956.205	8360.214
#2	6851.234	99452.83	7006.794	4939.252	8364.787
#3	6861.760	99242.60	7056.959	4957.843	8383.636

Sample Name: Q3292-02A Acquired: 10/9/2025 17:10:56 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.135341	2.739195	1.333070	2.823852	1.185423	2.939152	.2827603
Stddev	.003066	.081676	.003098	.000741	.003968	.024643	.0011797
%RSD	.2700248	2.981770	.2323673	.0262291	.3347130	.8384392	.4172161

#1	1.136611	2.751763	1.333441	2.824701	1.181219	2.929286	.2814332
#2	1.131845	2.813858	1.335965	2.823518	1.189103	2.920971	.2831578
#3	1.137568	2.651963	1.329803	2.823337	1.185946	2.967200	.2836899

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2854680	.2669600	5.712434	.5766323	.2848804	.4380307	4.324557
Stddev	.0013529	.0005647	.020626	.0013391	.0000985	.0004875	.015504
%RSD	.4739312	.2115317	.3610791	.2322186	.0345810	.1112879	.3585205

#1	.2849426	.2674926	5.688655	.5781308	.2849531	.4383873	4.341734
#2	.2844565	.2670195	5.725492	.5762132	.2849198	.4382295	4.311599
#3	.2870048	.2663679	5.723154	.5755530	.2847683	.4374752	4.320339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3118506	4.556278	.6917227	.0370883	16.65535	.4385394	.3215064
Stddev	.0018811	.017120	.0008657	.0018234	.04672	.0035651	.0004294
%RSD	.6032076	.3757425	.1251541	4.916491	.2805302	.8129412	.1335612

#1	.3096794	4.560683	.6926722	.0375759	16.65393	.4344228	.3219713
#2	.3129914	4.570765	.6915186	.0350707	16.70277	.4406169	.3214235
#3	.3128811	4.537386	.6909772	.0386184	16.60936	.4405784	.3211246

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.49671	.4100889	.6327892	.9807367	.2878393	6.692210	7.642010
Stddev	.07920	.0017813	.0005940	.0006858	.0017352	.043110	.019717
%RSD	.5868358	.4343724	.0938666	.0699224	.6028402	.6441857	.2580146

#1	13.43645	.4091870	.6325685	.9799882	.2876448	6.707784	7.637941
#2	13.58642	.4089388	.6334620	.9813347	.2896637	6.725369	7.663444
#3	13.46727	.4121407	.6323372	.9808872	.2862096	6.643477	7.624644

Sample Name: Q3292-02A Acquired: 10/9/2025 17:10:56 Type: Unk
 Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.882652	.2675723	.3022841
Stddev	.007047	.0027287	.0016724
%RSD	.1197916	1.019781	.5532651

#1	5.885067	.2654873	.3004016
#2	5.888174	.2706605	.3028520
#3	5.874715	.2665689	.3035985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6941.446	102918.2	7109.449	5241.618	8411.285
Stddev	8.425	423.9	32.336	10.210	13.149
%RSD	.1213782	.4118636	.4548369	.1947927	.1563310

#1	6939.938	102441.7	7116.870	5230.153	8403.241
#2	6933.876	103059.6	7137.430	5249.731	8404.154
#3	6950.523	103253.3	7074.048	5244.971	8426.459

Sample Name: Q3275-03DL2X10 Acquired: 10/9/2025 17:14:53 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.000726	.0002039	.0024832	-.003008	-.000900	1.062817	.1530377
Stddev	.001823	.0041411	.0010362	.002942	.000761	.013393	.0017159
%RSD	250.8772	2030.853	41.72585	97.82273	84.47441	1.260111	1.121208

#1	-.002008	-.002617	.0036606	-.006224	-.001005	1.052457	.1510670
#2	-.001531	-.001729	.0020787	-.000452	-.001603	1.058055	.1542005
#3	.001360	.004958	.0017103	-.002347	-.000093	1.077940	.1538457

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001633	-.000060	70.99397	.0022584	.0007325	.0064949	10.72247
Stddev	.0000804	.000040	.22029	.0001401	.0001901	.0004148	.10336
%RSD	49.23458	66.40463	.3102969	6.202339	25.95061	6.385927	.9639809

#1	.0001980	-.000083	71.05347	.0021226	.0006248	.0060736	10.80649
#2	.0002206	-.000082	70.75005	.0022501	.0006206	.0069028	10.75387
#3	.0000714	-.000014	71.17841	.0024024	.0009519	.0065082	10.60705

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8465894	13.17964	.0032504	.0002387	2240.427	.0023775	.0253937
Stddev	.0022969	.12222	.0000947	.0001443	33.557	.0045781	.0006314
%RSD	.2713161	.9273393	2.912169	60.46405	1.497815	192.5574	2.486410

#1	.8472394	13.09676	.0033342	.0000781	2279.159	.0012459	.0261216
#2	.8440375	13.12216	.0032694	.0002804	2222.061	-.001529	.0250657
#3	.8484913	13.32001	.0031477	.0003575	2220.061	.007415	.0249938

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.04214	.0137613	.0007676	-.003805	.0407185	3.098023	.2006403
Stddev	.77857	.0012213	.0001326	.000905	.0014097	.035010	.0024450
%RSD	4.315287	8.875129	17.27734	23.77543	3.462113	1.130069	1.218615

#1	17.22679	.0149019	.0007843	-.004642	.0423276	3.135983	.2018607
#2	18.12182	.0139093	.0006274	-.003927	.0397007	3.091086	.1978253
#3	18.77780	.0124727	.0008911	-.002845	.0401273	3.067002	.2022348

Sample Name: Q3275-03DL2X10 Acquired: 10/9/2025 17:14:53 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.379344	.0240935	.4277501
Stddev	.061239	.0062234	.0004938
%RSD	.6529136	25.83018	.1154455

#1	9.326256	.0172732	.4271885
#2	9.365435	.0255433	.4279450
#3	9.446341	.0294641	.4281166

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5511.013	78847.41	6633.884	4195.648	5776.934
Stddev	25.894	443.57	36.947	21.271	26.762
%RSD	.4698613	.5625712	.5569364	.5069805	.4632624

#1	5535.260	78346.37	6648.597	4172.949	5803.595
#2	5514.040	79005.88	6661.206	4198.871	5777.137
#3	5483.738	79189.99	6591.847	4215.123	5750.071

Sample Name: PB170044BS Acquired: 10/9/2025 17:23:33 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.8132784	2.042050	.9716788	2.054536	.8358345	2.030929
Stddev	.0042325	.026273	.0026526	.004889	.0026471	.008645
%RSD	.5204293	1.286598	.2729889	.2379659	.3166986	.4256576

#1	.8127485	2.016269	.9704516	2.059144	.8370370	2.020959
#2	.8177510	2.041092	.9747228	2.055056	.8376670	2.036354
#3	.8093359	2.068789	.9698621	2.049407	.8327997	2.035473

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1862523	.2102147	.1944553	1.180781	.4152683	.1986516
Stddev	.0016518	.0011249	.0002682	.005491	.0012622	.0002421
%RSD	.8868844	.5351091	.1379306	.4649928	.3039563	.1218636

#1	.1872958	.2094506	.1941821	1.181965	.4142084	.1985550
#2	.1871131	.2096871	.1947182	1.174795	.4149318	.1989271
#3	.1843478	.2115064	.1944655	1.185583	.4166647	.1984728

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3155661	3.027087	.2007586	2.038065	.4968134	.0762216
Stddev	.0007002	.006540	.0014466	.023193	.0009352	.0001960
%RSD	.2218796	.2160565	.7205521	1.138000	.1882363	.2571411

#1	.3153991	3.034262	.2022494	2.060070	.4960823	.0761228
#2	.3163347	3.025539	.1993607	2.040281	.4978672	.0760947
#3	.3149646	3.021459	.2006657	2.013843	.4964907	.0764473

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.036090	.2983090	.2163933	10.08774	.3108191	.4238551
Stddev	.025273	.0048256	.0003945	.06669	.0010590	.0005085
%RSD	.8324277	1.617658	.1822974	.6610828	.3407184	.1199673

#1	3.007469	.3009897	.2159801	10.01086	.3096219	.4236146
#2	3.045463	.3011991	.2167659	10.12993	.3116332	.4244392
#3	3.055337	.2927382	.2164340	10.12243	.3112023	.4235114

Sample Name: PB170044BS Acquired: 10/9/2025 17:23:33 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.6960269	.1949033	.8659680	5.767329	F .0082018	.1933106
Stddev	.0003113	.0012403	.0119167	.016161	.0026460	.0027571
%RSD	.0447198	.6363838	1.376109	.2802123	32.26165	1.426229

#1	.6962205	.1962727	.8797197	5.758879	.0051481	.1937339
#2	.6961923	.1945818	.8595102	5.757145	.0096418	.1903664
#3	.6956678	.1938553	.8586740	5.785963	.0098155	.1958316

Elem	Sr4077
Units	ppm
Avg	.1901449
Stddev	.0004206
%RSD	.2211795

#1	.1905856
#2	.1901012
#3	.1897479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6686.168	96363.09	6891.702	4835.289	8139.453
Stddev	14.914	369.23	49.527	19.863	17.808
%RSD	.2230510	.3831700	.7186474	.4107853	.2187812

#1	6679.234	96504.09	6901.078	4828.425	8141.232
#2	6675.983	96641.04	6935.872	4857.673	8120.822
#3	6703.286	95944.13	6838.158	4819.769	8156.304

Sample Name: CCV05 Acquired: 10/9/2025 17:27:34 Type: Unk
Method: 6010-200.7 NEW(v276) 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	4.917438	4.929509	4.799986	4.937623	4.935369	9.589548	9.495063
Stddev	.032410	.203958	.020113	.045459	.031731	.072243	.021218
%RSD	.6590874	4.137494	.4190199	.9206621	.6429288	.7533507	.2234665

#1	4.945449	4.995383	4.805004	4.972830	4.967024	9.551660	9.480910
#2	4.924924	5.092389	4.817114	4.953736	4.935520	9.544130	9.484818
#3	4.881939	4.700755	4.777839	4.886302	4.903563	9.672853	9.519459

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2494489	2.413572	23.94149	.9822472	2.419315	1.217207	4.662786
Stddev	.0021089	.008732	.05016	.0024555	.007058	.004582	.024193
%RSD	.8454338	.3617671	.2095169	.2499916	.2917348	.3764772	.5188551

#1	.2514927	2.414674	23.98960	.9849056	2.423111	1.219668	4.674197
#2	.2495735	2.421701	23.94537	.9817720	2.423662	1.220032	4.634998
#3	.2472804	2.404342	23.88950	.9800640	2.411171	1.211919	4.679164

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.363555	23.80203	2.412120	1.212517	23.12327	2.429460	2.422958
Stddev	.006511	.02263	.009504	.000230	.18514	.005896	.011221
%RSD	.2754542	.0950742	.3940058	.0189754	.8006846	.2426991	.4631162

#1	2.371053	23.81240	2.418584	1.212782	22.95983	2.423248	2.434477
#2	2.359333	23.81761	2.416569	1.212405	23.08565	2.434979	2.412061
#3	2.360279	23.77607	2.401208	1.212365	23.32434	2.430153	2.422337

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.88263	4.936565	4.960816	4.853545	4.788166	4.609387	4.764971
Stddev	.21988	.039769	.026253	.032234	.003466	.025607	.032807
%RSD	.9608964	.8056007	.5292067	.6641355	.0723807	.5555355	.6885086

#1	22.71086	4.974673	4.981846	4.863473	4.787968	4.579907	4.755608
#2	22.80658	4.939699	4.969209	4.879647	4.784803	4.626103	4.801442
#3	23.13043	4.895321	4.931392	4.817514	4.791726	4.622151	4.737864

Sample Name: CCV05 Acquired: 10/9/2025 17:27:34 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.791000	4.590101	4.715382
Stddev	.053756	.011212	.020166
%RSD	1.122030	.2442660	.4276624

#1	4.816061	4.580369	4.714778
#2	4.827650	4.587573	4.695525
#3	4.729289	4.602361	4.735843

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6784.835	101134.4	7074.653	5063.339	7791.754
Stddev	21.217	281.7	52.432	24.878	24.947
%RSD	.3127053	.2785325	.7411257	.4913261	.3201672

#1	6772.675	100863.7	7027.496	5039.527	7788.441
#2	6772.497	101113.6	7065.347	5089.160	7768.630
#3	6809.334	101425.9	7131.114	5061.329	7818.192

Sample Name: CCB05 Acquired: 10/9/2025 17:31:36 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.001887	-.003316	.0001471	-.003775	-.001314	.0048144	-.006596
Stddev	.000928	.001703	.0006826	.001860	.001303	.0149962	.002715
%RSD	49.14858	51.34748	464.1455	49.26206	99.11084	311.4862	41.15797

#1	-.001359	-.002955	-.000539	-.005922	-.002807	.0078127	-.004784
#2	-.002958	-.005170	.000154	-.002646	-.000407	-.011454	-.005287
#3	-.001344	-.001822	.000826	-.002758	-.000729	.018085	-.009717

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000077	.0000103	-.017775	.0001426	-.000059	.0009083	.0039826
Stddev	.0000322	.0000551	.007733	.0002445	.000213	.0002175	.0063213
%RSD	419.2055	537.7605	43.50691	171.4647	362.1772	23.95016	158.7240

#1	.0000367	-.000014	-.013516	.0002479	.000165	.0011393	-.002822
#2	.0000133	.000073	-.026702	-.000137	-.000259	.0007074	.005098
#3	-.000027	-.000028	-.013107	.000317	-.000082	.0008782	.009672

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004811	-.034880	.0000568	.0005733	-.163489	-.001425	.0013493
Stddev	.0005809	.009315	.0002978	.0002455	.009393	.003480	.0002570
%RSD	120.7547	26.70659	523.9333	42.82217	5.745343	244.2208	19.04516

#1	-.000170	-.045284	.0003866	.0003460	-.174258	-.005163	.0014107
#2	.000947	-.032045	-.000193	.0008337	-.159221	-.000830	.0010671
#3	.000666	-.027312	-.000024	.0005401	-.156988	.001719	.0015699

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0513211	.0002177	.0003135	-.002007	.0003392	.0033525	.0009961
Stddev	.0731130	.0005069	.0002325	.000182	.0007868	.0147471	.0021694
%RSD	142.4619	232.8878	74.16528	9.090763	231.9369	439.8853	217.7959

#1	-.031443	.0007207	.0000803	-.002095	.0012148	-.013450	-.001432
#2	.078278	-.000293	.0005453	-.002129	-.000309	.009357	.001677
#3	.107128	.000225	.0003148	-.001798	.000111	.014150	.002744

Sample Name: CCB05 Acquired: 10/9/2025 17:31:36 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.002226	-.005027	.0001051
Stddev	.001488	.001421	.0001121
%RSD	66.83836	28.27164	106.6206

#1	-.003936	-.006617	.0002245
#2	-.001520	-.003879	.0000020
#3	-.001223	-.004585	.0000889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6474.039	95682.37	7011.381	4906.738	8056.867
Stddev	14.405	201.09	42.674	9.477	14.163
%RSD	.2225117	.2101642	.6086449	.1931455	.1757857

#1	6488.012	95914.19	6980.867	4914.311	8072.539
#2	6474.869	95577.95	7060.146	4909.792	8053.081
#3	6459.237	95554.97	6993.131	4896.110	8044.983

Sample Name: Q3313-01 Acquired: 10/9/2025 17:35:54 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.0567663	-.043983	.2496881	-.020935	-.007644	186.0158
Stddev	.0019221	.003199	.0014126	.001745	.001755	.8038
%RSD	3.385987	7.273934	.5657444	8.336974	22.95669	.4321278

#1	.0548739	-.047289	.2496841	-.020105	-.006788	186.7188
#2	.0567082	-.043757	.2511028	-.019760	-.009662	185.1394
#3	.0587167	-.040902	.2482776	-.022941	-.006481	186.1892

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6149852	.0113477	.0106717	34.10379	.3299087	.1765216
Stddev	.0030837	.0000828	.0002630	.22741	.0015910	.0003117
%RSD	.5014338	.7293782	2.464428	.6668148	.4822452	.1765911

#1	.6144065	.0114424	.0108890	34.22938	.3280716	.1764199
#2	.6122318	.0112888	.0107468	33.84128	.3308126	.1768715
#3	.6183173	.0113120	.0103793	34.24071	.3308418	.1762735

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2891779	338.7248	4.912012	46.83413	.2733355	.0106747
Stddev	.0020576	3.0449	.032045	.31478	.0010472	.0015085
%RSD	.7115425	.8989444	.6523834	.6721112	.3831111	14.13136

#1	.2901025	336.7901	4.918394	47.10562	.2745445	.0099254
#2	.2906111	337.1497	4.877257	46.48909	.2727514	.0096875
#3	.2868202	342.2347	4.940387	46.90768	.2727108	.0124111

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.413213	.8325138	.9002345	9.200410	.0608957	.0023553
Stddev	.034587	.0051343	.0014474	.064697	.0066398	.0002043
%RSD	.6389331	.6167216	.1607841	.7032012	10.90358	8.673894

#1	5.380020	.8361473	.8988626	9.157154	.0542042	.0025908
#2	5.410577	.8266400	.9017472	9.169289	.0610003	.0022254
#3	5.449043	.8347540	.9000936	9.274787	.0674826	.0022498

Sample Name: Q3313-01 Acquired: 10/9/2025 17:35:54 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.0209612	9.973905	F 13.44133	6.283694	1.036621	.1741175
Stddev	.0006946	.068759	.05209	.023782	.009679	.0027071
%RSD	3.313669	.6893891	.3875143	.3784688	.9337074	1.554737

#1	.0216227	9.987900	13.40267	6.298326	1.046204	.1732971
#2	.0202377	9.899226	13.42077	6.296502	1.036810	.1719156
#3	.0210231	10.03459	13.50056	6.256253	1.026849	.1771399

Elem	Sr4077
Units	ppm
Avg	-.192743
Stddev	.002643
%RSD	1.371382

#1	-.190615
#2	-.191913
#3	-.195702

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8314.009	115905.5	8811.430	6008.634	7863.258
Stddev	8.027	693.2	3.542	12.040	7.312
%RSD	.0965482	.5980668	.0402003	.2003755	.0929910

#1	8322.192	116701.2	8808.381	6022.360	7854.841
#2	8306.147	115582.5	8810.594	5999.858	7866.893
#3	8313.688	115432.7	8815.316	6003.685	7868.041

Sample Name: Q3315-03 Acquired: 10/9/2025 17:39:56 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.0615168	-.023844	.5093149	-.019524	-.008249	133.8834
Stddev	.0013819	.001992	.0010437	.002384	.000520	.9192
%RSD	2.246390	8.354446	.2049215	12.21179	6.304950	.6865394

#1	.0626105	-.023847	.5083348	-.021371	-.007839	132.8231
#2	.0619762	-.021850	.5091975	-.020368	-.008074	134.4554
#3	.0599637	-.025835	.5104123	-.016832	-.008834	134.3716

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5266601	.0087638	.0052560	19.05156	.2097620	.0998525
Stddev	.0024827	.0000494	.0002324	.11320	.0008541	.0002258
%RSD	.4713968	.5633774	4.420966	.5941732	.4071953	.2261818

#1	.5237943	.0087641	.0049941	18.92148	.2105874	.0995926
#2	.5281539	.0088130	.0054376	19.12776	.2088818	.0999640
#3	.5280323	.0087143	.0053362	19.10542	.2098168	.1000010

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2251492	259.2744	4.123124	31.46553	.1972924	.0083879
Stddev	.0006875	.9204	.021469	.20893	.0003647	.0003815
%RSD	.3053445	.3550089	.5207029	.6639853	.1848604	4.547955

#1	.2244745	260.3251	4.107065	31.23474	.1975188	.0086435
#2	.2251245	258.8878	4.147509	31.52012	.1968717	.0085707
#3	.2258488	258.6103	4.114797	31.64175	.1974868	.0079494

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.281994	.3442358	.8051421	7.482836	.1072565	.0043789
Stddev	.038432	.0046454	.0007998	.056990	.0052480	.0004098
%RSD	.8975156	1.349491	.0993299	.7616100	4.892915	9.357472

#1	4.325744	.3389469	.8043102	7.508283	.1122851	.0048217
#2	4.266554	.3476553	.8052108	7.417556	.1018137	.0043017
#3	4.253683	.3461053	.8059053	7.522670	.1076708	.0040132

Sample Name: Q3315-03 Acquired: 10/9/2025 17:39:56 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.0266103	3.726275	F 11.31363	6.405955	1.582598	.1414034
Stddev	.0004295	.024431	.06940	.009343	.006128	.0012245
%RSD	1.614189	.6556342	.6133765	.1458494	.3872131	.8659595

#1	.0267339	3.702070	11.36185	6.410939	1.575574	.1403909
#2	.0261325	3.750925	11.23410	6.411749	1.585363	.1427644
#3	.0269645	3.725830	11.34495	6.395176	1.586855	.1410549

Elem	Sr4077
Units	ppm
Avg	-.148354
Stddev	.001287
%RSD	.8675681

#1	-.149840
#2	-.147588
#3	-.147633

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8092.403	108764.6	8794.451	5603.827	8069.192
Stddev	6.906	525.2	30.802	23.725	5.865
%RSD	.0853446	.4828837	.3502489	.4233745	.0726885

#1	8086.096	108227.9	8829.511	5612.910	8062.498
#2	8099.783	109277.5	8782.109	5621.670	8073.430
#3	8091.331	108788.4	8771.734	5576.903	8071.647

Sample Name: Q3315-03DUP Acquired: 10/9/2025 17:43:58 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.0634249	-.020991	.5340032	-.016057	-.008948	141.7111
Stddev	.0017305	.004803	.0015943	.003591	.001359	1.2561
%RSD	2.728476	22.87911	.2985524	22.36506	15.18891	.8863491

#1	.0652990	-.018847	.5351349	-.015143	-.010481	140.9271
#2	.0630885	-.026493	.5346948	-.013011	-.007893	143.1598
#3	.0618874	-.017635	.5321799	-.020017	-.008469	141.0463

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5347767	.0087935	.0061143	19.70970	.2224499	.1050667
Stddev	.0051092	.0001644	.0002626	.21263	.0015865	.0003867
%RSD	.9553978	1.869193	4.294603	1.078794	.7132177	.3680676

#1	.5324836	.0086076	.0059736	19.59697	.2234188	.1054743
#2	.5406307	.0088534	.0059520	19.95496	.2206190	.1047050
#3	.5312157	.0089196	.0064172	19.57718	.2233121	.1050208

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2398786	269.3836	4.136828	33.00741	.2068168	.0081181
Stddev	.0023348	2.4275	.044726	.33656	.0007845	.0010326
%RSD	.9733344	.9011469	1.081162	1.019636	.3793239	12.71925

#1	.2375190	271.5211	4.117595	32.82069	.2060153	.0082232
#2	.2399290	269.8853	4.187953	33.39593	.2075831	.0090942
#3	.2421878	266.7444	4.104936	32.80561	.2068521	.0070371

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.429042	.3586574	.8415657	8.025362	.1292920	.0045641
Stddev	.036099	.0035400	.0035323	.034747	.0079676	.0003748
%RSD	.8150621	.9870059	.4197290	.4329641	6.162486	8.212422

#1	4.441440	.3566313	.8456188	8.057614	.1370355	.0041387
#2	4.457309	.3627450	.8391436	7.988567	.1297226	.0047078
#3	4.388378	.3565959	.8399347	8.029906	.1211178	.0048458

Sample Name: Q3315-03DUP Acquired: 10/9/2025 17:43:58 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.0286961	3.834930	F 12.83314	6.671443	1.667422	.1444101
Stddev	.0006686	.044683	.21354	.033421	.017883	.0012465
%RSD	2.329925	1.165165	1.663955	.5009520	1.072495	.8631724

#1	.0279323	3.810759	12.98069	6.684452	1.665940	.1441484
#2	.0289805	3.886492	12.93045	6.633474	1.650326	.1457667
#3	.0291754	3.807539	12.58828	6.696403	1.686000	.1433153

Elem	Sr4077
Units	ppm
Avg	-.155273
Stddev	.002325
%RSD	1.497130

#1	-.157905
#2	-.154415
#3	-.153500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7732.987	104667.0	8783.855	5248.715	7692.776
Stddev	6.427	626.8	58.027	8.073	7.464
%RSD	.0831126	.5988500	.6606040	.1538046	.0970322

#1	7725.616	104086.1	8850.190	5245.439	7684.256
#2	7737.418	105331.3	8758.868	5257.911	7698.165
#3	7735.928	104583.5	8742.509	5242.796	7695.908

Sample Name: Q3315-03LX5 Acquired: 10/9/2025 17:48:00 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.0115634	-.005612	.1105184	-.009021	-.003699	31.37837	.1162683
Stddev	.0011777	.001321	.0011253	.002227	.001843	.18028	.0017247
%RSD	10.18506	23.53976	1.018200	24.68399	49.83375	.5745310	1.483344

#1	.0116659	-.006986	.1113752	-.008418	-.003739	31.26059	.1155542
#2	.0126866	-.004351	.1109359	-.007158	-.005521	31.28862	.1150154
#3	.0103378	-.005498	.1092440	-.011487	-.001835	31.58591	.1182354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022724	.0013511	4.461067	.0506819	.0211755	.0628855	53.61922
Stddev	.0001419	.0000285	.022403	.0002138	.0001261	.0005758	.17121
%RSD	6.246041	2.112978	.5021845	.4217706	.5952503	.9156900	.3193009

#1	.0021105	.0013548	4.452376	.0504952	.0211352	.0624107	53.79684
#2	.0023309	.0013777	4.444313	.0509151	.0213168	.0635260	53.45524
#3	.0023757	.0013209	4.486514	.0506356	.0210746	.0627197	53.60558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9710011	7.471534	.0421443	.0000181	.6019890	.0800252	.1829423
Stddev	.0056347	.069984	.0001650	.0002945	.0096337	.0011034	.0002667
%RSD	.5802946	.9366695	.3914827	1627.141	1.600304	1.378856	.1457870

#1	.9659933	7.418014	.0423154	-.000093	.6092755	.0787522	.1826658
#2	.9699076	7.445858	.0421311	-.000205	.6056250	.0807094	.1831980
#3	.9771024	7.550729	.0419863	.000352	.5910665	.0806139	.1829631

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.430925	-.009647	.0007986	.0033529	.8911156	3.065361	1.351679
Stddev	.061384	.003212	.0000341	.0004453	.0067900	.045737	.004533
%RSD	4.289793	33.30097	4.265899	13.28089	.7619697	1.492061	.3353467

#1	1.452369	-.006117	.0008364	.0028519	.8838598	3.097356	1.352331
#2	1.361696	-.010425	.0007702	.0037036	.8973163	3.012975	1.346856
#3	1.478710	-.012398	.0007891	.0035032	.8921707	3.085752	1.355851

Sample Name: Q3315-03LX5 Acquired: 10/9/2025 17:48:00 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.3309611	.0251394	-.028043
Stddev	.0015724	.0012020	.000324
%RSD	.4750999	4.781371	1.154969

#1	.3303825	.0250257	-.028416
#2	.3297600	.0263943	-.027882
#3	.3327408	.0239983	-.027831

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6959.655	103884.4	7315.943	5210.572	8084.239
Stddev	2.233	221.4	56.264	6.108	3.752
%RSD	.0320868	.2131255	.7690560	.1172203	.0464119

#1	6957.597	104102.2	7378.830	5212.726	8084.900
#2	6959.338	103659.5	7298.624	5203.679	8080.200
#3	6962.029	103891.4	7270.375	5215.310	8087.616

Sample Name: Q3315-03MS Acquired: 10/9/2025 17:52:06 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.7852192	1.868072	2.157907	1.695317	.3605756	151.7706
Stddev	.0026280	.019867	.004948	.002435	.0013092	.2863
%RSD	.3346801	1.063522	.2292870	.1436506	.3630895	.1886591

#1	.7821927	1.880375	2.155143	1.692704	.3593276	152.0995
#2	.7869230	1.845152	2.163619	1.697524	.3619384	151.5769
#3	.7865418	1.878689	2.154959	1.695723	.3604608	151.6354

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7654114	.1858834	.2046770	20.85784	2.127212	.3283422
Stddev	.0062889	.0003643	.0002594	.09486	.012697	.0003677
%RSD	.8216357	.1959633	.1267433	.4548085	.5968871	.1119948

#1	.7719891	.1862225	.2044468	20.96506	2.112638	.3279247
#2	.7594578	.1854983	.2049581	20.78480	2.135880	.3286180
#3	.7647871	.1859293	.2046261	20.82368	2.133119	.3284839

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5276223	257.8504	5.117601	34.07101	1.756581	.0767292
Stddev	.0005083	.1197	.034423	.08145	.002879	.0008465
%RSD	.0963335	.0464406	.6726395	.2390577	.1639177	1.103207

#1	.5271792	257.7605	5.149410	34.13503	1.754083	.0757731
#2	.5281772	257.8044	5.081054	33.97933	1.759730	.0770315
#3	.5275106	257.9863	5.122338	34.09866	1.755930	.0773830

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.117974	.6058487	1.052941	16.36062	.2748536	.3817982
Stddev	.036884	.0029826	.002210	.07865	.0036755	.0008624
%RSD	.5181781	.4922958	.2099110	.4807491	1.337256	.2258779

#1	7.160524	.6052806	1.051256	16.40471	.2706376	.3815482
#2	7.095105	.6031910	1.055443	16.40733	.2773838	.3810884
#3	7.098294	.6090744	1.052123	16.26981	.2765393	.3827580

Sample Name: Q3315-03MS Acquired: 10/9/2025 17:52:06 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.6727202	3.209168	F 13.12465	F 12.44413	1.515923	.3388509
Stddev	.0020847	.029421	.26131	.02419	.003304	.0028105
%RSD	.3098899	.9167825	1.990974	.1943497	.2179770	.8294284

#1	.6704371	3.238740	13.29065	12.42370	1.512326	.3408615
#2	.6745225	3.179901	13.25987	12.47084	1.518823	.3356395
#3	.6732010	3.208863	12.82345	12.43786	1.516620	.3400519

Elem	Sr4077
Units	ppm
Avg	.0427195
Stddev	.0028206
%RSD	6.602520

#1	.0454642
#2	.0398287
#3	.0428657

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7518.525	108423.1	8200.025	5512.681	7518.631
Stddev	13.323	637.6	20.623	18.592	14.556
%RSD	.1772015	.5880454	.2515052	.3372561	.1936012

#1	7529.665	109159.1	8201.638	5532.635	7535.352
#2	7522.145	108041.2	8219.795	5495.847	7511.748
#3	7503.767	108069.0	8178.643	5509.560	7508.793

Sample Name: Q3315-03MSD Acquired: 10/9/2025 17:56:01 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.7693807	1.880521	2.015067	1.670527	.3511330	145.4062
Stddev	.0015522	.051033	.000371	.006195	.0011400	6.1561
%RSD	.2017436	2.713747	.0184230	.3708285	.3246519	4.233754

#1	.7693281	1.914836	2.015086	1.677357	.3515017	138.3587
#2	.7678554	1.821876	2.015428	1.668953	.3520431	148.1257
#3	.7709584	1.904849	2.014686	1.665271	.3498544	149.7343

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7403665	.1851280	.2024037	20.01663	1.827082	.3207784
Stddev	.0350727	.0042882	.0005983	.85856	.006095	.0004351
%RSD	4.737212	2.316324	.2956155	4.289236	.3335706	.1356313

#1	.7003609	.1801874	.2030585	19.03426	1.832414	.3212538
#2	.7549140	.1878826	.2022672	20.39232	1.828394	.3206812
#3	.7658246	.1873140	.2018854	20.62330	1.820439	.3204000

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5179477	248.1664	4.866163	32.72445	1.547619	.0740186
Stddev	.0036996	4.9634	.217122	1.45121	.002451	.0019632
%RSD	.7142855	2.000033	4.461876	4.434620	.1583573	2.652295

#1	.5217464	242.6175	4.617749	31.05060	1.549066	.0718668
#2	.5177409	249.6988	4.961047	33.49313	1.549002	.0744768
#3	.5143558	252.1829	5.019693	33.62962	1.544790	.0757122

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.836808	.5847506	1.036814	15.76909	.2532074	.3754309
Stddev	.149006	.0227110	.003201	.31520	.0064241	.0006953
%RSD	2.179472	3.883873	.3087751	1.998841	2.537102	.1851897

#1	6.672890	.5587419	1.040161	15.42616	.2547758	.3760210
#2	6.873482	.5948479	1.036501	15.83494	.2461443	.3746644
#3	6.964054	.6006619	1.033781	16.04616	.2587021	.3756072

Sample Name: Q3315-03MSD Acquired: 10/9/2025 17:56:01 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.6679875	3.126251	F 13.34957	F 12.34490	1.495136	.3268905
Stddev	.0009878	.134663	.21700	.06614	.006623	.0156105
%RSD	.1478709	4.307481	1.625531	.5357489	.4429461	4.775436

#1	.6670186	2.975096	13.10168	12.40901	1.502389	.3092987
#2	.6689931	3.170239	13.44184	12.27690	1.493609	.3322832
#3	.6679507	3.233420	13.50519	12.34880	1.489411	.3390897

Elem	Sr4077
Units	ppm
Avg	.0433154
Stddev	.0072835
%RSD	16.81500

#1	.0349535
#2	.0467170
#3	.0482758

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7552.082	108072.7	8150.301	5542.449	7539.527
Stddev	7.948	347.1	171.131	47.348	9.008
%RSD	.1052433	.3211590	2.099694	.8542754	.1194832

#1	7547.184	107674.4	8347.895	5487.918	7530.413
#2	7547.810	108233.7	8049.641	5573.115	7539.743
#3	7561.252	108310.1	8053.367	5566.315	7548.426

Sample Name: Q3315-03A Acquired: 10/9/2025 17:59:56 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.6866341	1.705019	1.347519	1.544840	.6442329	132.3415
Stddev	.0025142	.070880	.003432	.002791	.0027573	.4841
%RSD	.3661670	4.157152	.2547251	.1806752	.4279904	.3657614

#1	.6852479	1.693170	1.350787	1.541796	.6432964	131.8006
#2	.6895363	1.781078	1.343943	1.547279	.6473365	132.7340
#3	.6851180	1.640811	1.347826	1.545444	.6420660	132.4899

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6661714	.1728678	.1812416	19.48017	.5214938	.2750623
Stddev	.0013475	.0006171	.0001277	.01438	.0019014	.0002564
%RSD	.2022695	.3569541	.0704774	.0738364	.3645985	.0932169

#1	.6649508	.1727078	.1811216	19.49498	.5224315	.2748871
#2	.6659459	.1723465	.1812272	19.46626	.5193057	.2749432
#3	.6676173	.1735491	.1813759	19.47925	.5227441	.2753566

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4575258	237.7911	4.178896	32.28704	.6313231	.0667645
Stddev	.0016234	.9642	.003273	.11711	.0004668	.0008586
%RSD	.3548165	.4054641	.0783334	.3627042	.0739352	1.286030

#1	.4557306	238.2930	4.178834	32.15223	.6309125	.0670238
#2	.4579563	238.4008	4.182200	32.34534	.6312260	.0674635
#3	.4588906	236.6796	4.175654	32.36356	.6318308	.0658061

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.001136	.5684092	.9403864	14.91395	.2422700	.3363594
Stddev	.036710	.0045877	.0036063	.09225	.0045557	.0006150
%RSD	.6117191	.8071148	.3834871	.6185741	1.880411	.1828495

#1	6.011665	.5642547	.9408857	14.92478	.2453978	.3358904
#2	6.031431	.5733329	.9365565	15.00031	.2443691	.3370557
#3	5.960312	.5676401	.9437170	14.81676	.2370433	.3361320

Sample Name: Q3315-03A Acquired: 10/9/2025 17:59:56 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.6609834	3.877226	F 14.15889	F 11.21210	1.540806	.2908719
Stddev	.0013282	.016043	.03419	.09350	.016580	.0004760
%RSD	.2009466	.4137714	.2414636	.8339161	1.076069	.1636565

#1	.6605271	3.879101	14.17545	11.26679	1.529543	.2913612
#2	.6624796	3.892249	14.11958	11.26537	1.559845	.2904104
#3	.6599435	3.860328	14.18165	11.10414	1.533030	.2908440

Elem	Sr4077
Units	ppm
Avg	.0216033
Stddev	.0011648
%RSD	5.391937

#1	.0207819
#2	.0210916
#3	.0229364

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8104.322	112576.7	8397.021	5758.565	8115.566
Stddev	15.767	128.0	25.703	27.757	19.258
%RSD	.1945543	.1136987	.3060956	.4820061	.2372911

#1	8107.097	112544.5	8418.978	5748.663	8108.316
#2	8087.352	112467.9	8403.336	5789.915	8100.985
#3	8118.518	112717.8	8368.749	5737.117	8137.396

Sample Name: Q3318-01 Acquired: 10/9/2025 18:03:50 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.0822143	-.024281	.7830324	-.032133	-.009391	117.8330
Stddev	.0014384	.003302	.0028987	.002307	.001826	1.1372
%RSD	1.749527	13.59942	.3701957	7.180243	19.43779	.9651010

#1	.0838045	-.027191	.7801824	-.029498	-.007367	119.1276
#2	.0818341	-.020692	.7829374	-.033791	-.010912	117.3761
#3	.0810041	-.024961	.7859776	-.033110	-.009896	116.9953

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7067263	.0103321	.0145765	349.8342	.2353037	.1342001
Stddev	.0094327	.0000773	.0001709	3.3991	.0004607	.0001492
%RSD	1.334703	.7481675	1.172680	.9716258	.1958039	.1111752

#1	.7171497	.0103944	.0146268	353.7469	.2356948	.1341877
#2	.6987778	.0102456	.0143860	348.1463	.2354205	.1340576
#3	.7042515	.0103562	.0147166	347.6095	.2347958	.1343552

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3459672	250.6303	4.469374	157.7243	.2560658	-.004386
Stddev	.0009256	.9839	.058659	1.5340	.0001295	.000664
%RSD	.2675253	.3925854	1.312475	.9725587	.0505796	15.14795

#1	.3457934	251.7377	4.536699	159.4913	.2559355	-.003621
#2	.3451409	250.2965	4.429274	156.9470	.2560675	-.004815
#3	.3469673	249.8567	4.442150	156.7347	.2561946	-.004723

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.059157	.4043845	.9907268	13.09809	-.075246	.0050573
Stddev	.019057	.0049682	.0050855	.04024	.008048	.0004619
%RSD	.9254769	1.228584	.5133142	.3071940	10.69613	9.132635

#1	2.081157	.4101183	.9928980	13.09902	-.084513	.0053603
#2	2.048553	.4013580	.9943664	13.05739	-.071218	.0052859
#3	2.047760	.4016771	.9849161	13.13785	-.070007	.0045257

Sample Name: Q3318-01 Acquired: 10/9/2025 18:03:50 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.1422866	5.068613	F 10.43699	7.839663	F 14.01845	.1299741
Stddev	.0011432	.069798	.13338	.043753	.11532	.0018479
%RSD	.8034533	1.377058	1.277962	.5580959	.8226027	1.421765

#1	.1429592	5.148847	10.49852	7.888359	14.10710	.1320637
#2	.1429341	5.035102	10.52849	7.803659	13.88808	.1285551
#3	.1409667	5.021891	10.28395	7.826972	14.06018	.1293034

Elem	Sr4077
Units	ppm
Avg	.4129100
Stddev	.0077429
%RSD	1.875192

#1	.4215652
#2	.4066414
#3	.4105235

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7593.777	113190.8	8205.467	5577.968	7018.974
Stddev	2.231	164.2	83.294	10.705	3.606
%RSD	.0293763	.1450282	1.015107	.1919169	.0513819

#1	7592.692	113006.0	8109.354	5587.450	7018.622
#2	7596.343	113246.7	8256.612	5566.359	7022.743
#3	7592.297	113319.6	8250.436	5580.095	7015.556

Sample Name: Q3319-01 Acquired: 10/9/2025 18:07:53 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.0379227	-.036387	.2806989	-.030689	-.008355	130.5575
Stddev	.0006676	.007879	.0022519	.000615	.000816	.3660
%RSD	1.760307	21.65308	.8022425	2.002920	9.767457	.2802995

#1	.0376304	-.037464	.2796642	-.031352	-.007941	130.9750
#2	.0374511	-.043672	.2791504	-.030578	-.009295	130.4049
#3	.0386865	-.028025	.2832822	-.030138	-.007829	130.2925

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5496764	.0091115	.0126866	45.59969	.2676382	.1747902
Stddev	.0041192	.0000659	.0001198	.11108	.0006586	.0011015
%RSD	.7493889	.7229795	.9439187	.2436081	.2460761	.6301961

#1	.5544150	.0090863	.0125547	45.72762	.2680290	.1742281
#2	.5476635	.0091863	.0127168	45.54385	.2680078	.1740831
#3	.5469506	.0090620	.0127884	45.52761	.2668778	.1760594

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5410952	284.6726	3.682356	57.59746	.2896544	.0027422
Stddev	.0025146	.8858	.018886	.08979	.0013758	.0004059
%RSD	.4647289	.3111532	.5128674	.1558916	.4749625	14.80071

#1	.5385810	285.6235	3.703362	57.56917	.2889598	.0027185
#2	.5410943	283.8709	3.676926	57.69799	.2887644	.0023488
#3	.5436103	284.5235	3.666780	57.52522	.2912390	.0031595

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.104351	.5564780	.5800252	21.99487	.0397464	.0422689
Stddev	.064562	.0023461	.0007258	.07980	.0057339	.0001234
%RSD	.7091330	.4215983	.1251296	.3628061	14.42615	.2920451

#1	9.178442	.5542820	.5791884	22.05403	.0458546	.0422006
#2	9.060151	.5589498	.5804836	21.90411	.0344799	.0424114
#3	9.074461	.5562021	.5804037	22.02647	.0389046	.0421947

Sample Name: Q3319-01 Acquired: 10/9/2025 18:07:53 Type: Unk
Method: 6010-200.7 NEW(v276) 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	.0238617	8.490060	F 11.43799	F 11.02838	F 11.14400	.1576893
Stddev	.0007966	.034970	.03188	.03081	.01208	.0008413
%RSD	3.338621	.4118882	.2787157	.2793785	.1083825	.5335098

#1	.0247560	8.527899	11.41986	11.01487	11.13630	.1582558
#2	.0232279	8.483349	11.41931	11.00663	11.15792	.1580896
#3	.0236013	8.458933	11.47480	11.06364	11.13778	.1567226

Elem	Sr4077
Units	ppm
Avg	-.157073
Stddev	.000487
%RSD	.3097469

#1	-.156999
#2	-.156628
#3	-.157593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8503.895	124653.8	9386.768	6213.458	7623.887
Stddev	17.814	272.4	40.622	20.145	33.295
%RSD	.2094785	.2185086	.4327622	.3242118	.4367142

#1	8515.218	124716.7	9380.388	6210.705	7632.350
#2	8513.104	124355.4	9349.713	6194.832	7652.134
#3	8483.361	124889.2	9430.202	6234.838	7587.178

Sample Name: PB170009BL Acquired: 10/9/2025 18:11:54 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.002945	-.006265	-.001113	-.006371	-.002630	.0096979	-.005645
Stddev	.001512	.001195	.000797	.001499	.000811	.0122621	.001127
%RSD	51.35556	19.07942	71.60954	23.53216	30.83942	126.4407	19.96677

#1	-.002472	-.007215	-.000227	-.007388	-.001756	-.004166	-.004749
#2	-.004637	-.006658	-.001771	-.004649	-.002776	.019119	-.005275
#3	-.001725	-.004923	-.001342	-.007074	-.003359	.014141	-.006910

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000577	.0000171	-.007786	.0002179	-.000175	-.000393	.0094920
Stddev	.0000578	.0000293	.010957	.0003039	.000074	.000369	.0041631
%RSD	100.1509	172.1193	140.7199	139.4412	42.32496	94.00518	43.85885

#1	.0001228	.0000455	-.015200	-.000132	-.000102	-.000806	.0139209
#2	.0000379	-.000013	-.012959	.000410	-.000250	-.000094	.0056589
#3	.0000124	.000019	.004799	.000376	-.000173	-.000278	.0088963

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004896	.0064683	.0002732	.0000255	-.279668	-.000043	.0000754
Stddev	.0002318	.0078131	.0002256	.0003887	.018865	.002469	.0001668
%RSD	47.34070	120.7904	82.58636	1524.912	6.745533	5749.427	221.1083

#1	.0004624	.0004826	.0003620	-.000358	-.294260	-.002009	-.000045
#2	.0002726	.0036154	.0000167	.000015	-.286379	.002728	.000005
#3	.0007337	.0153069	.0004408	.000419	-.258365	-.000848	.000266

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.278835	-.003922	-.000133	-.003292	.0004985	.0063626	.0013403
Stddev	.065064	.000564	.000130	.000320	.0004556	.0074914	.0018776
%RSD	23.33428	14.38989	98.26579	9.706258	91.39036	117.7414	140.0835

#1	-.352085	-.004063	-.000150	-.003631	.0010139	.0063987	.0005372
#2	-.256676	-.004404	.000006	-.003249	.0003323	.0138359	-.000002
#3	-.227745	-.003301	-.000253	-.002997	.0001494	-.001147	.003486

Sample Name: PB170009BL Acquired: 10/9/2025 18:11:54 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.002948	-.008355	-.000086
Stddev	.001367	.001733	.000059
%RSD	46.35819	20.73819	68.72526

#1	-.003421	-.010303	-.000041
#2	-.001407	-.006986	-.000064
#3	-.004014	-.007777	-.000153

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7067.313	101424.9	7692.919	5197.162	8873.900
Stddev	19.444	174.5	22.327	34.415	18.369
%RSD	.2751280	.1720478	.2902237	.6621884	.2069979

#1	7057.035	101534.0	7694.753	5191.734	8868.451
#2	7055.164	101223.6	7714.272	5165.784	8858.873
#3	7089.739	101517.1	7669.732	5233.969	8894.378

Sample Name: CCV06 Acquired: 10/9/2025 18:16:12 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.719608	4.744178	4.664296	4.734202	4.809870	9.378881	9.545540
Stddev	.019816	.172892	.003505	.023736	.009707	.014295	.026126
%RSD	.4198611	3.644306	.0751442	.5013666	.2018199	.1524153	.2736937

#1	4.696727	4.581860	4.662221	4.707074	4.803714	9.381894	9.520108
#2	4.731174	4.724681	4.662325	4.744378	4.804837	9.363319	9.544203
#3	4.730922	4.925992	4.668343	4.751152	4.821060	9.391429	9.572308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2351357	2.331071	23.51791	.9549249	2.349777	1.182229	4.910229
Stddev	.0013786	.000365	.05529	.0023709	.001247	.000493	.032416
%RSD	.5862983	.0156457	.2350937	.2482773	.0530552	.0416919	.6601793

#1	.2364329	2.331187	23.47386	.9521894	2.351212	1.182558	4.876995
#2	.2336881	2.330663	23.49992	.9562001	2.349152	1.182467	4.911929
#3	.2352862	2.331364	23.57996	.9563853	2.348966	1.181662	4.941761

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.357253	23.28722	2.341759	1.209442	26.57434	2.371175	2.437614
Stddev	.004371	.07007	.002063	.003491	.19561	.014648	.003553
%RSD	.1854272	.3008987	.0880822	.2886640	.7360721	.6177352	.1457758

#1	2.356909	23.24067	2.341660	1.206574	26.34996	2.355836	2.434430
#2	2.353064	23.25319	2.339748	1.208421	26.70895	2.372672	2.441447
#3	2.361786	23.36781	2.343870	1.213329	26.66410	2.385017	2.436965

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.80433	4.705907	4.829236	4.700415	4.718867	4.854763	4.707127
Stddev	.27113	.031998	.010915	.014802	.010752	.043374	.029858
%RSD	1.139001	.6799485	.2260270	.3148986	.2278578	.8934393	.6343176

#1	23.49230	4.733306	4.816917	4.684752	4.706854	4.814205	4.673032
#2	23.98246	4.670741	4.837702	4.702323	4.722158	4.849593	4.719741
#3	23.93824	4.713676	4.833089	4.714170	4.727589	4.900491	4.728607

Sample Name: CCV06 Acquired: 10/9/2025 18:16:12 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.610526	4.562437	4.753113
Stddev	.037067	.008215	.012506
%RSD	.8039673	.1800496	.2631061

#1	4.570519	4.553130	4.755001
#2	4.617355	4.565501	4.739770
#3	4.643704	4.568679	4.764567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6980.019	99081.59	7409.190	5089.413	8016.235
Stddev	2.965	337.38	30.153	26.051	5.389
%RSD	.0424774	.3405121	.4069721	.5118677	.0672224

#1	6983.345	99448.20	7374.849	5104.567	8016.191
#2	6979.061	98784.15	7431.334	5059.332	8021.646
#3	6977.652	99012.43	7421.388	5104.339	8010.869

Sample Name: CCB06 Acquired: 10/9/2025 18:20:14 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.001734	-.005251	-.000629	-.005690	-.002140	.0359130	-.006081
Stddev	.000804	.000925	.000727	.002146	.000480	.0043880	.000981
%RSD	46.35684	17.60742	115.5788	37.72598	22.41795	12.21837	16.13575

#1	-.001105	-.005918	-.001419	-.003799	-.001628	.0351331	-.007199
#2	-.001458	-.004196	.000014	-.008023	-.002214	.0319672	-.005362
#3	-.002640	-.005639	-.000483	-.005247	-.002579	.0406386	-.005682

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000484	-.000024	-.015254	-.000023	-.000114	.0000499	.0069165
Stddev	.0000986	.000023	.014154	.000395	.000136	.0003350	.0105718
%RSD	203.7463	93.84708	92.78968	1718.850	119.8919	671.0153	152.8475

#1	-.000055	-.000027	-.031248	-.000478	-.000107	.0002552	.0126277
#2	.000059	-.000000	-.010165	.000176	.000019	.0002313	.0134043
#3	.000141	-.000045	-.004348	.000233	-.000253	-.000337	-.005282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001740	-.000354	.0003403	.0003886	-.291939	.0000711	.0022532
Stddev	.0003378	.005758	.0001173	.0004281	.008813	.0024261	.0001192
%RSD	194.0595	1624.561	34.47820	110.1608	3.018868	3409.851	5.290379

#1	-.000187	.000438	.0004642	.0006837	-.289330	.0024225	.0022102
#2	.000483	.004967	.0002309	-.000102	-.301762	-.002423	.0021615
#3	.000226	-.006468	.0003257	.000585	-.284724	.000214	.0023880

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.241622	.0006513	.0002623	-.001442	-.001605	.0120819	.0002669
Stddev	.008903	.0002657	.0000427	.000438	.000482	.0096557	.0001504
%RSD	3.684801	40.78938	16.28698	30.38051	30.05289	79.91868	56.33354

#1	-.232543	.0008534	.0003022	-.001255	-.001788	.0232028	.0004402
#2	-.250339	.0007501	.0002172	-.001128	-.001058	.0058323	.0001707
#3	-.241984	.0003504	.0002674	-.001942	-.001969	.0072104	.0001899

Sample Name: CCB06 Acquired: 10/9/2025 18:20:14 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.002884	-.007426	-.000040
Stddev	.001814	.002057	.000069
%RSD	62.87069	27.70292	174.8922

#1	-.002373	-.008693	.000040
#2	-.004899	-.005052	-.000084
#3	-.001382	-.008532	-.000075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6658.189	96973.95	6801.058	4914.252	8363.020
Stddev	14.802	298.33	69.593	28.352	26.686
%RSD	.2223134	.3076366	1.023273	.5769313	.3190940

#1	6653.917	97311.38	6770.198	4932.584	8369.412
#2	6645.992	96745.18	6752.231	4928.577	8333.719
#3	6674.657	96865.28	6880.745	4881.596	8385.930

Sample Name: PB170044BL Acquired: 10/9/2025 18:24:32 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.002920	-.005752	-.001105	-.002254	-.001218	-.001252	-.004815
Stddev	.001882	.003853	.000372	.002673	.001516	.008512	.001066
%RSD	64.44519	66.98751	33.69540	118.6199	124.4102	679.8755	22.14501

#1	-.004878	-.004509	-.000832	.000025	.000424	-.008982	-.003584
#2	-.001125	-.010074	-.000953	-.001590	-.001515	-.002643	-.005467
#3	-.002756	-.002674	-.001529	-.005196	-.002564	.007870	-.005392

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000073	-.000004	-.021588	.0003434	-.000411	-.000314	.0000578
Stddev	.000051	.000026	.006590	.0001588	.000125	.000223	.0120482
%RSD	69.57236	727.8260	30.52662	46.22844	30.40446	71.11755	20863.57

#1	-.000058	-.000034	-.029167	.0003491	-.000279	-.000070	-.001799
#2	-.000031	.000015	-.018389	.0001819	-.000428	-.000363	.012926
#3	-.000130	.000008	-.017208	.0004993	-.000527	-.000509	-.010954

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001667	-.036622	.0002724	.0001214	-.622049	-.003354	-.000081
Stddev	.0005384	.008792	.0001939	.0001760	.012292	.004131	.000110
%RSD	322.9120	24.00688	71.16841	145.0070	1.976062	123.1538	135.5925

#1	-.000332	-.031447	.0004716	.0003061	-.621625	.001230	-.000099
#2	.000737	-.046773	.0000843	.0001024	-.634547	-.004504	-.000181
#3	.000095	-.031646	.0002614	-.000044	-.609974	-.006789	.000037

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.776735	-.002556	.0003653	-.019995	-.001823	-.002473	.0013537
Stddev	.029527	.000367	.0000977	.000115	.000675	.004632	.0004802
%RSD	3.801383	14.36216	26.74742	.5733473	37.04145	187.3259	35.47293

#1	-.746600	-.002420	.0004694	-.020072	-.001687	-.007360	.0011971
#2	-.777991	-.002972	.0003509	-.020051	-.001226	.001853	.0009713
#3	-.805613	-.002276	.0002756	-.019864	-.002556	-.001911	.0018926

Sample Name: PB170044BL Acquired: 10/9/2025 18:24:32 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.007485	-.013528	-.000034
Stddev	.000448	.000907	.000119
%RSD	5.986348	6.704010	355.3293

#1	-.007910	-.014572	-.000147
#2	-.007529	-.012935	-.000045
#3	-.007017	-.013076	.000091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7045.170	100552.6	7144.639	4968.205	8915.598
Stddev	8.935	26.0	17.547	19.653	4.933
%RSD	.1268289	.0258372	.2455995	.3955782	.0553349

#1	7037.172	100561.3	7135.229	4975.147	8910.043
#2	7043.524	100573.1	7133.805	4946.024	8917.282
#3	7054.814	100523.4	7164.885	4983.446	8919.469

Sample Name: CCV07 Acquired: 10/9/2025 18:28:51 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.805484	4.689124	4.741552	4.810152	4.868459	9.449134
Stddev	.019885	.145913	.008482	.032496	.017400	.062889
%RSD	.4137977	3.111736	.1788925	.6755782	.3573953	.6655561

#1	4.815810	4.804448	4.746643	4.835043	4.877525	9.433631
#2	4.818083	4.737839	4.746253	4.822024	4.879453	9.395445
#3	4.782561	4.525086	4.731760	4.773389	4.848398	9.518324

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.331196	.2327926	2.374220	23.46693	.9818565	2.381838
Stddev	.173806	.0033688	.007407	.09488	.0053821	.007414
%RSD	1.862630	1.447141	.3119904	.4043148	.5481522	.3112596

#1	9.325036	.2293593	2.379809	23.43474	.9842088	2.386491
#2	9.160552	.2329255	2.377033	23.39232	.9856620	2.385734
#3	9.507999	.2360930	2.365818	23.57371	.9756987	2.373289

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.198901	5.090531	2.305765	23.42497	2.371592	1.249386
Stddev	.002569	.088859	.009421	.11100	.005711	.003743
%RSD	.2143157	1.745573	.4085874	.4738514	.2408230	.2995965

#1	1.200233	5.185710	2.297683	23.34168	2.376055	1.250555
#2	1.200531	5.076135	2.303501	23.38225	2.373567	1.252405
#3	1.195939	5.009750	2.316112	23.55099	2.365156	1.245198

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.33663	2.375772	2.509437	24.87847	4.646789	4.907047
Stddev	.31038	.003509	.008933	.26450	.080525	.021330
%RSD	1.178501	.1477068	.3559782	1.063158	1.732908	.4346742

#1	26.67592	2.379819	2.519675	25.14988	4.562672	4.918438
#2	26.26695	2.373571	2.505402	24.86405	4.654534	4.920263
#3	26.06701	2.373926	2.503233	24.62148	4.723162	4.882440

Sample Name: CCV07 Acquired: 10/9/2025 18:28:51 Type: Unk
Method: 6010-200.7 NEW(v276) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV07 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.775398	4.677594	5.194340	4.664240	4.625156	F 4.469042
Stddev	.012820	.016976	.089963	.028021	.025838	.029121
%RSD	.2684613	.3629177	1.731935	.6007633	.5586375	.6516064

#1	4.782586	4.667267	5.263897	4.666822	4.648126	4.442868
#2	4.783011	4.668328	5.226379	4.690880	4.630159	4.463849
#3	4.760596	4.697186	5.092743	4.635017	4.597182	4.500410

Elem	Sr4077
Units	ppm
Avg	4.655741
Stddev	.038871
%RSD	.8348981

#1	4.641094
#2	4.626321
#3	4.699807

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6983.012	95561.40	7581.802	4827.428	8039.004
Stddev	24.831	684.16	95.562	35.621	21.607
%RSD	.3555940	.7159406	1.260414	.7378793	.2687753

#1	6980.856	95046.91	7683.048	4787.570	8032.952
#2	6959.329	95299.46	7569.181	4838.564	8021.068
#3	7008.851	96337.83	7493.178	4856.150	8062.991

Sample Name: CCB07 Acquired: 10/9/2025 18:33:00 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.002158	-.005405	.0000544	-.004692	-.002373	.0025758	-.009871
Stddev	.000173	.003784	.0009363	.001791	.001416	.0064142	.001761
%RSD	8.004755	70.01070	1720.296	38.16300	59.67889	249.0190	17.83712

#1	-.002207	-.007210	-.001008	-.004363	-.002552	.0030468	-.010742
#2	-.001966	-.007948	.000759	-.006624	-.000876	.0087415	-.011026
#3	-.002301	-.001056	.000413	-.003088	-.003690	-.004061	-.007844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000921	.0000452	-.018925	-.000136	-.000116	.0002232	.0059270
Stddev	.0000093	.0000394	.008547	.000307	.000027	.0005750	.0097802
%RSD	10.10925	87.01436	45.16017	225.1907	23.14769	257.6795	165.0117

#1	.0001028	.0000573	-.024441	.000024	-.000146	.0002856	-.004446
#2	.0000854	.0000013	-.023254	.000058	-.000108	-.000381	.014981
#3	.0000882	.0000771	-.009080	-.000491	-.000094	.000764	.007246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002720	.0002928	.0003021	.0004725	-.311954	-.001408	.0004524
Stddev	.0009193	.0203010	.0002706	.0006683	.007634	.000893	.0000598
%RSD	337.9892	6932.472	89.57499	141.4484	2.447159	63.43102	13.21294

#1	.0013009	-.023141	-.000007	-.000164	-.303154	-.001801	.0004578
#2	-.000469	.012533	.000420	.001169	-.316801	-.002039	.0003901
#3	-.000016	.011486	.000494	.000413	-.315907	-.000386	.0005093

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.310312	.0013519	.0002761	-.002198	-.002170	-.009299	.0006292
Stddev	.045133	.0004910	.0001137	.000497	.000451	.001818	.0010955
%RSD	14.54440	36.31638	41.17267	22.62682	20.77183	19.55276	174.1057

#1	-.357521	.0010421	.0002038	-.001952	-.002334	-.009446	.0009268
#2	-.305824	.0019180	.0004071	-.001872	-.001661	-.011040	-.000584
#3	-.267591	.0010957	.0002174	-.002771	-.002516	-.007412	.001545

Sample Name: CCB07 Acquired: 10/9/2025 18:33:00 Type: Unk
Method: 6010-200.7 NEW(v276) 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	-.004153	-.006013	.0000222
Stddev	.001589	.000758	.0001310
%RSD	38.26569	12.60752	589.9761

#1	-.005460	-.006829	.0001565
#2	-.002384	-.005880	.0000153
#3	-.004615	-.005331	-.000105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6878.148	100235.4	6907.014	5159.520	8621.562
Stddev	5.120	163.0	32.013	12.387	23.423
%RSD	.0744364	.1625753	.4634850	.2400787	.2716814

#1	6872.412	100407.1	6924.793	5151.246	8609.064
#2	6882.255	100082.9	6926.191	5173.761	8607.039
#3	6879.778	100216.2	6870.057	5153.553	8648.584