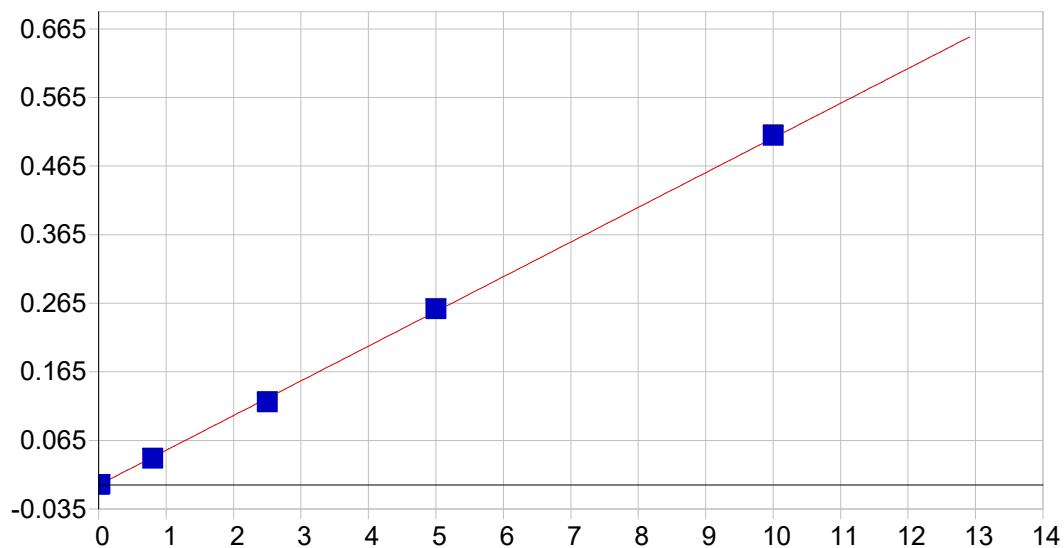


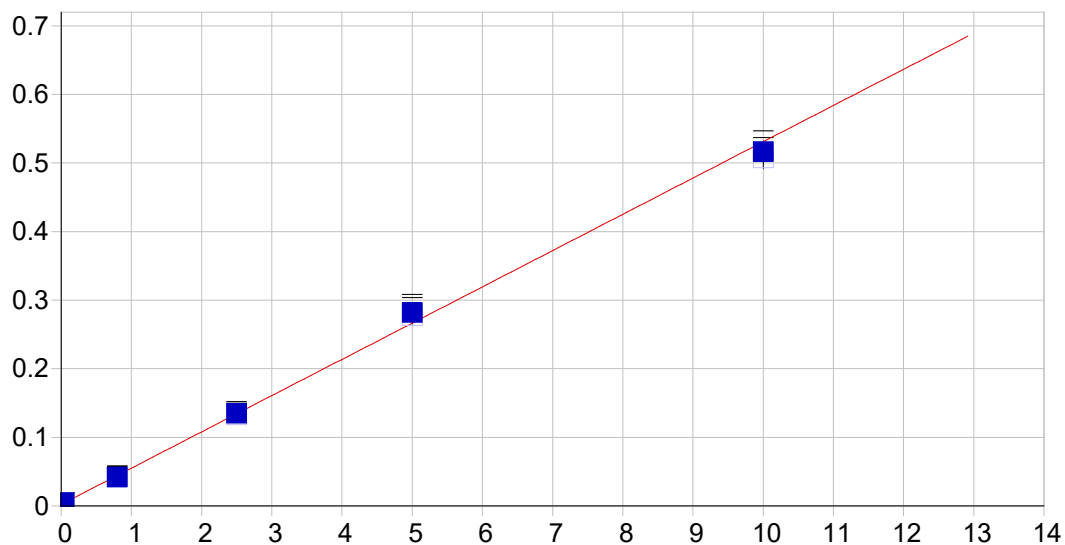


As 189.042 {479}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000001 Re-Slope: 1.000000
 A1 (Gain): 0.050593 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999782 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.004602
 Predicted MQL: 0.015340

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00000	.000	1
S1	.02000	.02071	.001	3.57	.00104	.000	1
S3	2.5000	2.3922	-.108	-4.31	.12090	.000	1
S4	5.0000	5.0742	.074	1.48	.25646	.001	1
S5	10.000	10.070	.070	.698	.50895	.001	1
S2	.80000	.76305	-.037	-4.62	.03856	.000	1

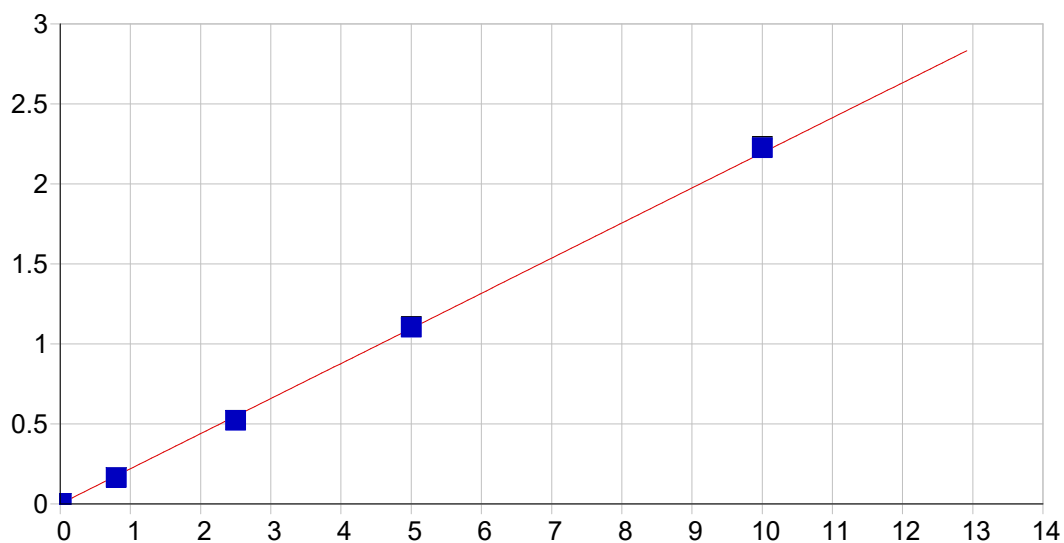


TI 190.856 {477}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002146 Re-Slope: 1.000000
 A1 (Gain): 0.052879 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999182 Status: OK.
 Std Error of Est: 0.000070
 Predicted MDL: 0.004619
 Predicted MQL: 0.015397

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00215	.000	1
S1	.04000	.04906	.009	22.6	.00460	.000	1
S3	2.5000	2.5138	.014	.554	.13266	.003	1
S4	5.0000	5.2916	.292	5.83	.27714	.012	1
S5	10.000	9.7313	-.269	-2.69	.50708	.015	1
S2	.80000	.75456	-.045	-5.68	.04127	.002	1

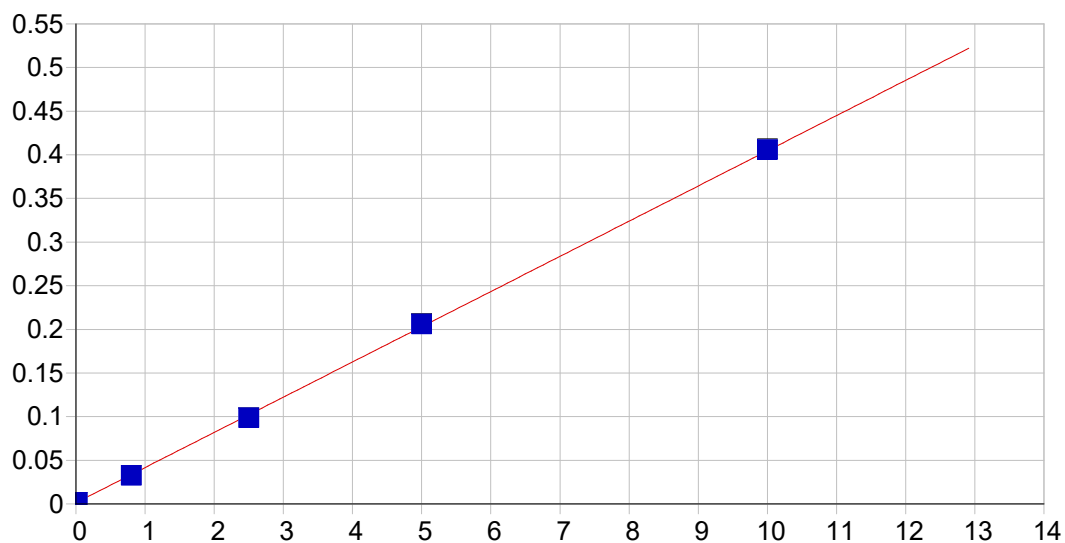


Pb 220.353 {453}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000680 Re-Slope: 1.000000
 A1 (Gain): 0.219283 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999658 Status: OK.
 Std Error of Est: 0.000104
 Predicted MDL: 0.002602
 Predicted MQL: 0.008673

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00068	.000	1
S1	.01200	.01251	.001	4.25	.00337	.000	1
S3	2.5000	2.3739	-.126	-5.04	.52063	.001	1
S4	5.0000	5.0285	.029	.571	1.1021	.004	1
S5	10.000	10.151	.151	1.51	2.2242	.006	1
S2	.80000	.74587	-.054	-6.77	.16404	.000	1

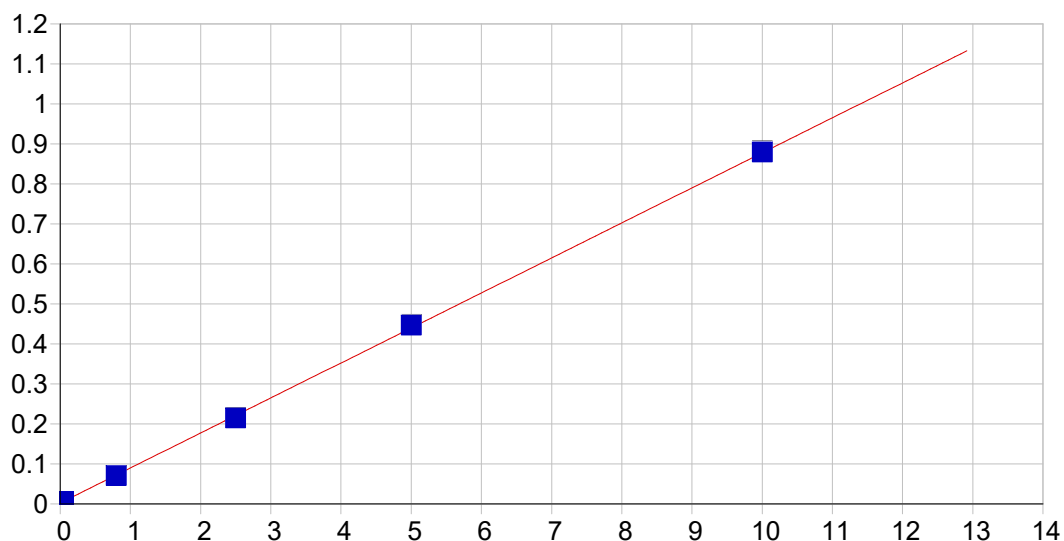


Se 196.090 {472}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001310	Re-Slope:	1.000000
A1 (Gain):	0.040333	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999858	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.007270		
Predicted MQL:	0.024232		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00131	.000	1
S1	.02000	.02143	.001	7.17	.00217	.000	1
S3	2.5000	2.4095	-.091	-3.62	.09846	.001	1
S4	5.0000	5.0774	.077	1.55	.20604	.001	1
S5	10.000	10.032	.032	.322	.40583	.001	1
S2	.80000	.77952	-.020	-2.56	.03274	.000	1

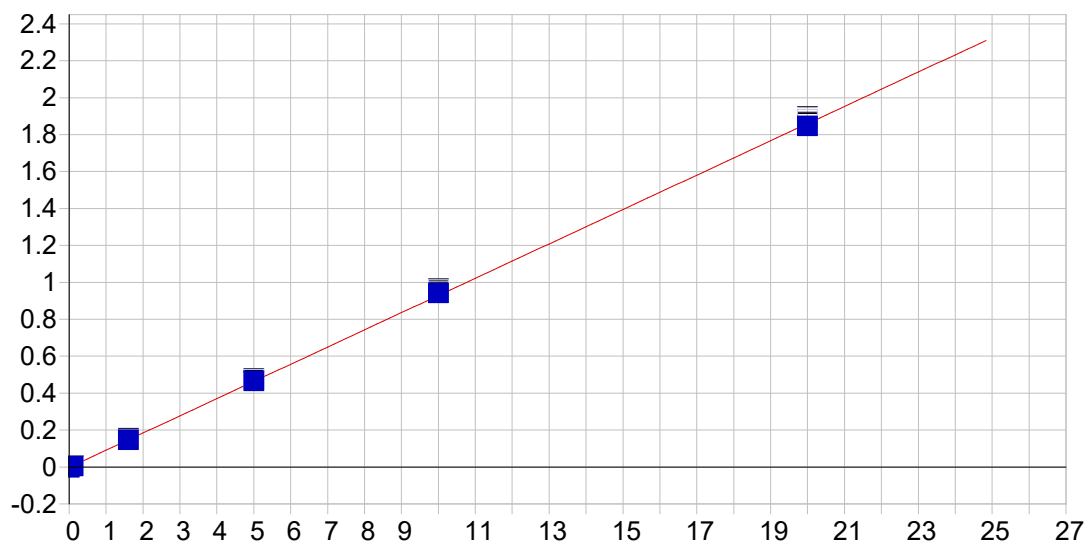


Sb 206.833 {463}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002225 Re-Slope: 1.000000
 A1 (Gain): 0.087531 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.004471
 Predicted MQL: 0.014904

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00223	.000	1
S1	.05000	.05084	.001	1.67	.00668	.000	1
S3	2.5000	2.4239	-.076	-3.04	.21499	.000	1
S4	5.0000	5.0782	.078	1.56	.44792	.001	1
S5	10.000	10.015	.015	.148	.88121	.001	1
S2	.80000	.78226	-.018	-2.22	.07089	.000	1

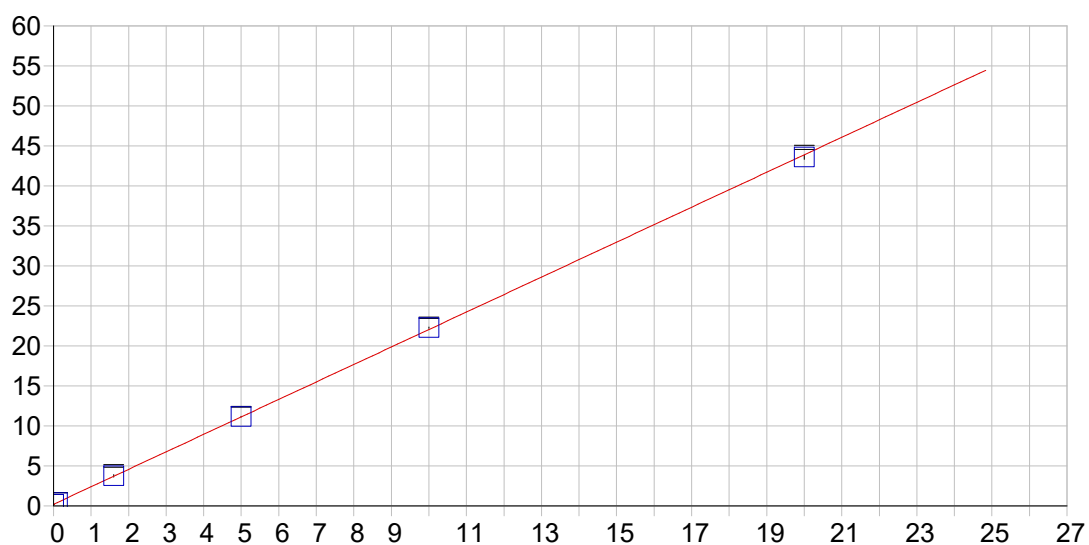


AI 396.152 { 85}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002197 Re-Slope: 1.000000
 A1 (Gain): 0.093105 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897 Status: OK.
 Std Error of Est: 0.000101
 Predicted MDL: 0.029740
 Predicted MQL: 0.099133

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00219	.003	1
S1	.10000	.07823	-.022	-21.8	.00581	.003	1
S3	5.0000	5.0199	.020	.397	.47421	.004	1
S4	10.000	10.142	.142	1.42	.96011	.005	1
S5	20.000	19.857	-.143	-.716	1.8827	.015	1
S2	1.6000	1.6046	.005	.287	.15009	.004	1

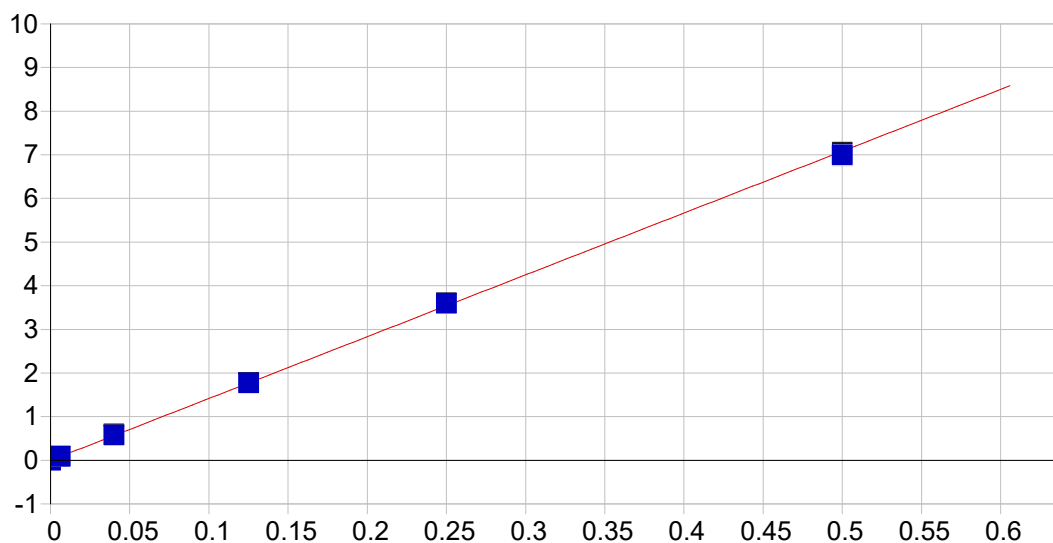


Ba 493.409 { 68}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.208351	Re-Slope:	1.000000
A1 (Gain):	2.184170	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999965	Status:	OK.
Std Error of Est:	0.001355		
Predicted MDL:	0.002929		
Predicted MQL:	0.009763		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.20835	.002	1
S1	.10000	.09680	-.003	-3.20	.41978	.015	1
S3	5.0000	5.0154	.015	.307	11.163	.051	1
S4	10.000	10.104	.104	1.04	22.278	.086	1
S5	20.000	19.860	-.140	-.701	43.586	.265	1
S2	1.6000	1.6237	.024	1.48	3.7547	.170	1

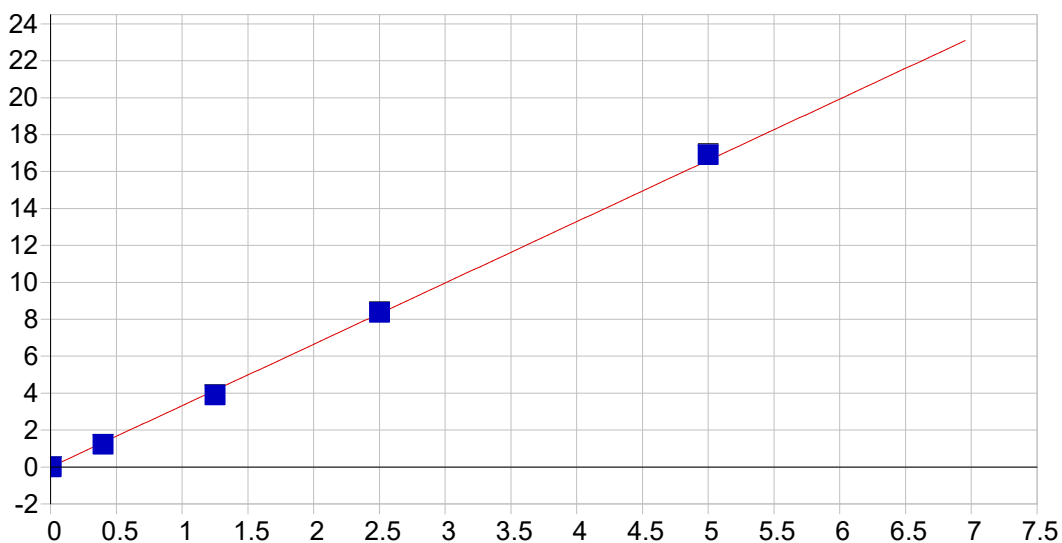


Be 234.861 {144}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001553	Re-Slope:	1.000000
A1 (Gain):	14.167722	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999902	Status:	OK.
Std Error of Est:	0.000569		
Predicted MDL:	0.000131		
Predicted MQL:	0.000436		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00156	.001	1
S1	.00600	.00636	.000	5.98	.08791	.003	1
S3	.12500	.12505	.000	.044	1.7623	.011	1
S4	.25000	.25430	.004	1.72	3.5855	.007	1
S5	.50000	.49438	-.006	-1.12	6.9709	.056	1
S2	.04000	.04090	.001	2.26	.57541	.021	1

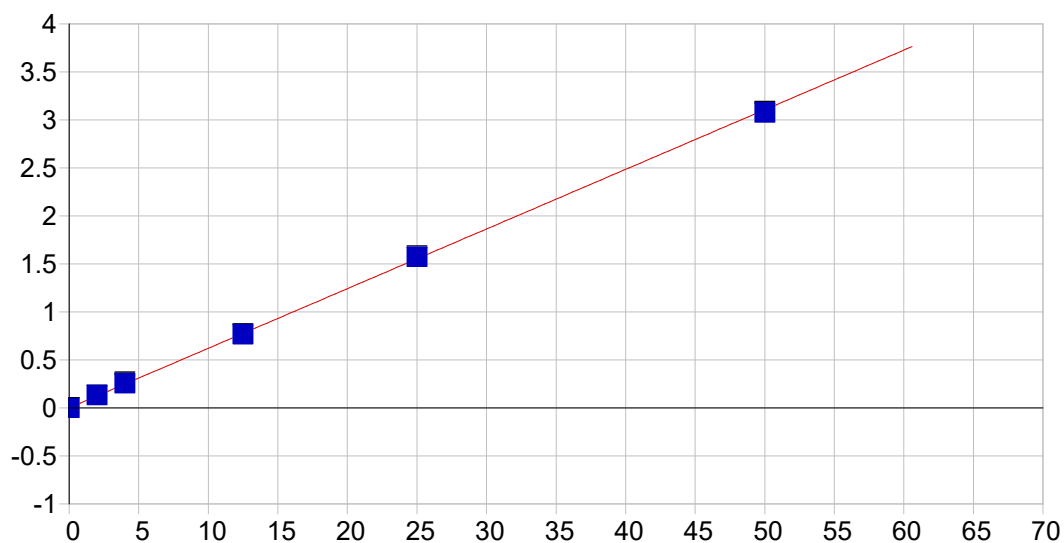


Cd 226.502 {449}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000598	Re-Slope:	1.000000
A1 (Gain):	3.321768	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999511	Status:	OK.
Std Error of Est:	0.000943		
Predicted MDL:	0.000147		
Predicted MQL:	0.000488		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00059	.000	1
S1	.00600	.00568	-.000	-5.38	.01833	.000	1
S3	1.2500	1.1737	-.076	-6.10	3.9009	.008	1
S4	2.5000	2.5196	.020	.786	8.3745	.023	1
S5	5.0000	5.0889	.089	1.78	16.915	.047	1
S2	.40000	.36801	-.032	-8.00	1.2227	.001	1

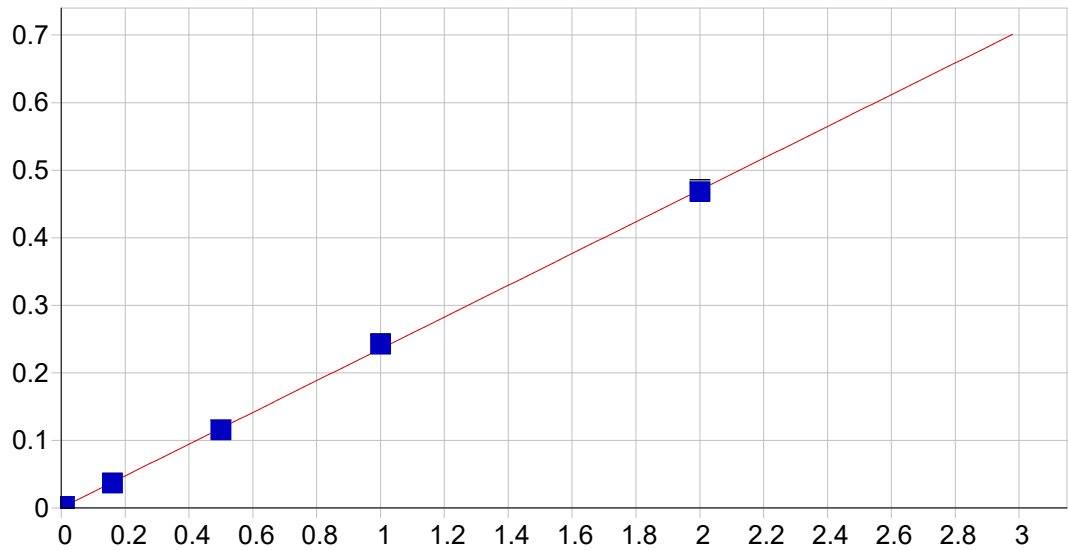


Ca 373.690 { 90}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000061 Re-Slope: 1.000000
 A1 (Gain): 0.062119 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878 Status: OK.
 Std Error of Est: 0.000514
 Predicted MDL: 0.035372
 Predicted MQL: 0.117908

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00018	-.000	.000	.00005	.002	1
S2	4.0000	4.1126	.113	2.82	.25553	.013	1
S3	12.500	12.350	-.150	-1.20	.76724	.006	1
S4	25.000	25.353	.353	1.41	1.5749	.009	1
S5	50.000	49.551	-.449	-.898	3.0781	.013	1
S1	2.0000	2.1332	.133	6.66	.13257	.002	1

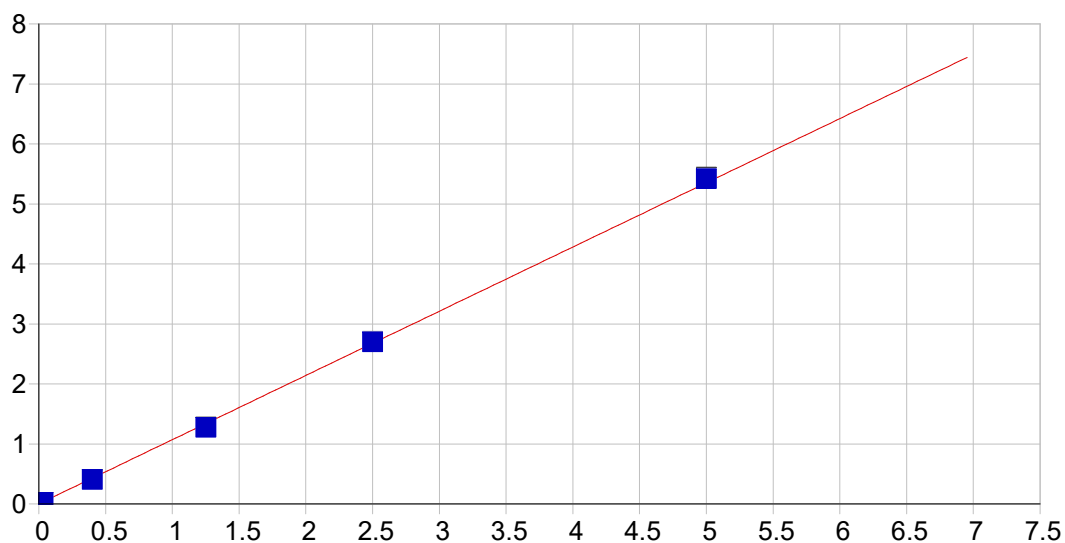


Cr 267.716 {126}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000267 Re-Slope: 1.000000
 A1 (Gain): 0.235178 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999830 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.000781
 Predicted MQL: 0.002605

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.01000	.00981	-.000	-1.89	.00258	.000	1
S3	.50000	.48921	-.011	-2.16	.11541	.001	1
S4	1.0000	1.0274	.027	2.74	.24207	.001	1
S5	2.0000	1.9893	-.011	-.533	.46849	.003	1
S2	.16000	.15426	-.006	-3.59	.03658	.000	1

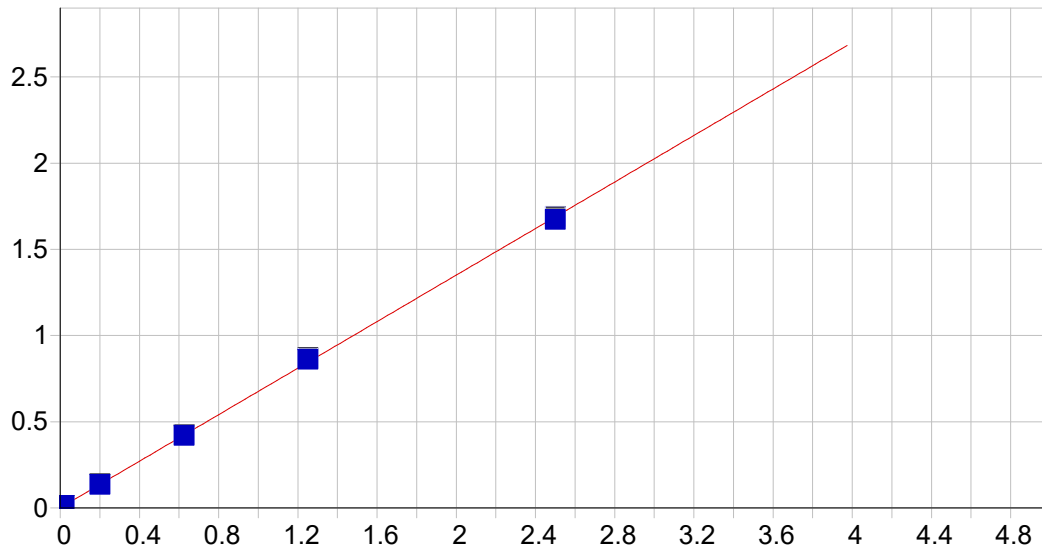


Co 228.616 {448}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000457	Re-Slope:	1.000000
A1 (Gain):	1.070292	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999719	Status:	OK.
Std Error of Est:	0.000516		
Predicted MDL:	0.000401		
Predicted MQL:	0.001335		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00046	.000	1
S1	.03000	.02913	-.001	-2.91	.03150	.000	1
S3	1.2500	1.1905	-.059	-4.76	1.2769	.002	1
S4	2.5000	2.5194	.019	.774	2.7014	.007	1
S5	5.0000	5.0642	.064	1.28	5.4297	.015	1
S2	.40000	.37682	-.023	-5.80	.40449	.000	1

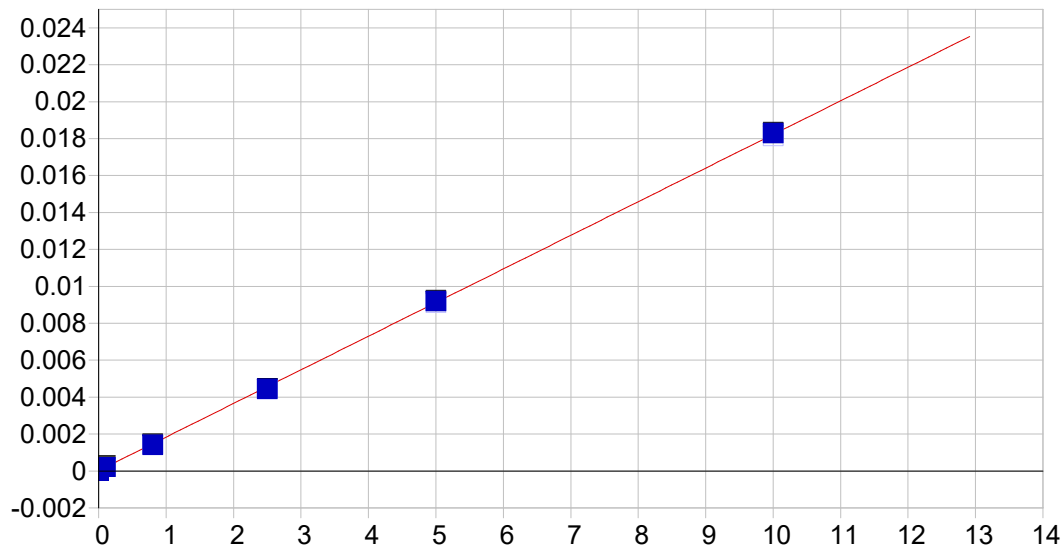


Cu 224.700 {450}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001157	Re-Slope:	1.000000
A1 (Gain):	0.674921	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999907	Status:	OK.
Std Error of Est:	0.000109		
Predicted MDL:	0.000885		
Predicted MQL:	0.002948		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00116	.001	1
S1	.02000	.02158	.002	7.90	.01589	.001	1
S3	.62500	.62032	-.005	-.749	.42378	.001	1
S4	1.2500	1.2751	.025	2.01	.86967	.003	1
S5	2.5000	2.4775	-.022	-.899	1.6891	.003	1
S2	.20000	.20044	.000	.219	.13770	.001	1

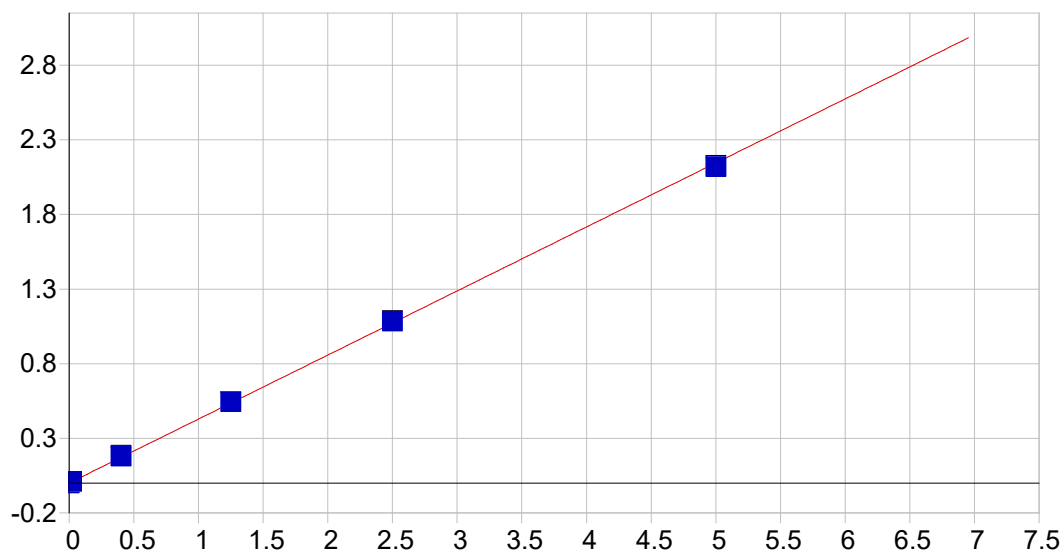


Fe 240.488 {140}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000014 Re-Slope: 1.000000
 A1 (Gain): 0.001821 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885 Status: OK.
 Std Error of Est: 0.000001
 Predicted MDL: 0.026433
 Predicted MQL: 0.088110

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00001	.000	1
S1	.10000	.11006	.010	10.1	.00021	.000	1
S3	2.5000	2.4385	-.061	-2.46	.00442	.000	1
S4	5.0000	5.0408	.041	.816	.00912	.000	1
S5	10.000	10.041	.041	.410	.01814	.000	1
S2	.80000	.76966	-.030	-3.79	.00140	.000	1

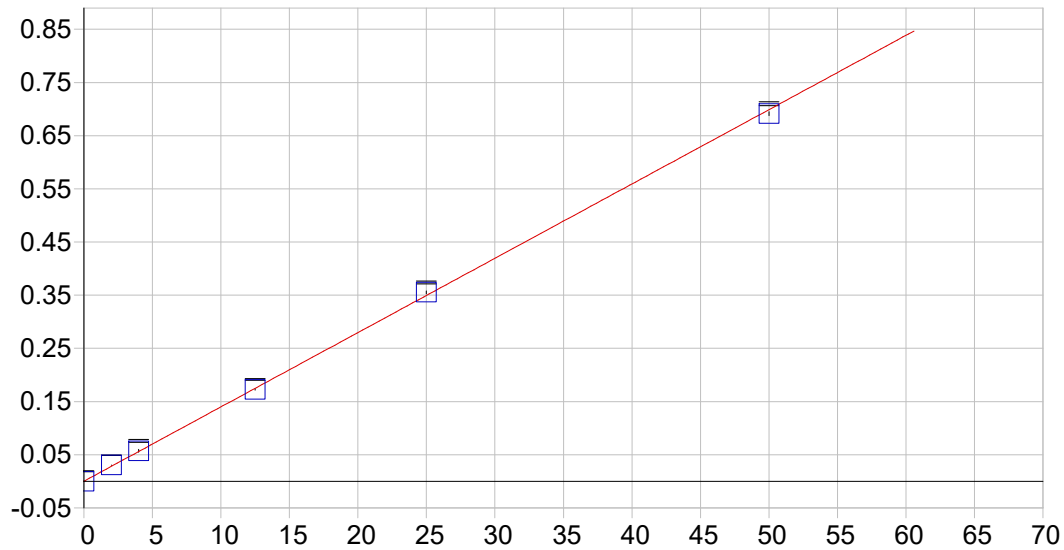


Mn 257.610 {131}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000086	Re-Slope:	1.000000
A1 (Gain):	0.429112	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999876	Status:	OK.
Std Error of Est:	0.000112		
Predicted MDL:	0.001788		
Predicted MQL:	0.005958		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.001	1
S1	.02000	.02303	.003	15.2	.00997	.001	1
S3	1.2500	1.2658	.016	1.27	.54337	.001	1
S4	2.5000	2.5255	.025	1.02	1.0840	.004	1
S5	5.0000	4.9398	-.060	-1.20	2.1202	.008	1
S2	.40000	.41587	.016	3.97	.17857	.008	1

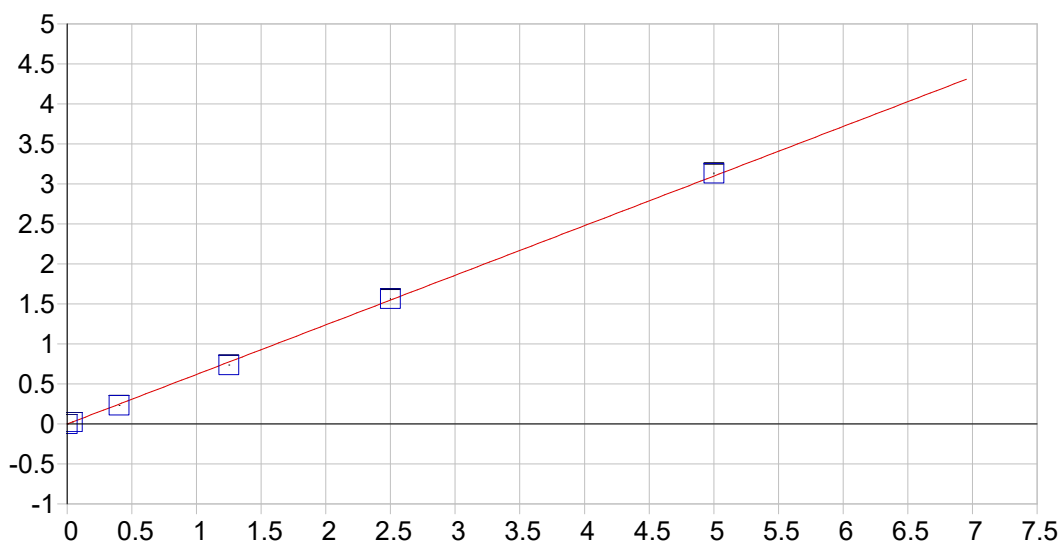


Mg 279.079 {121}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000245 Re-Slope: 1.000000
 A1 (Gain): 0.013973 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.000133
 Predicted MDL: 0.072997
 Predicted MQL: 0.243324

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	.00024	.001	1
S2	4.0000	4.0884	.088	2.21	.05737	.003	1
S3	12.500	12.348	-.152	-1.21	.17279	.001	1
S4	25.000	25.422	.422	1.69	.35546	.003	1
S5	50.000	49.474	-.526	-1.05	.69155	.004	1
S1	2.0000	2.1674	.167	8.37	.03053	.000	1

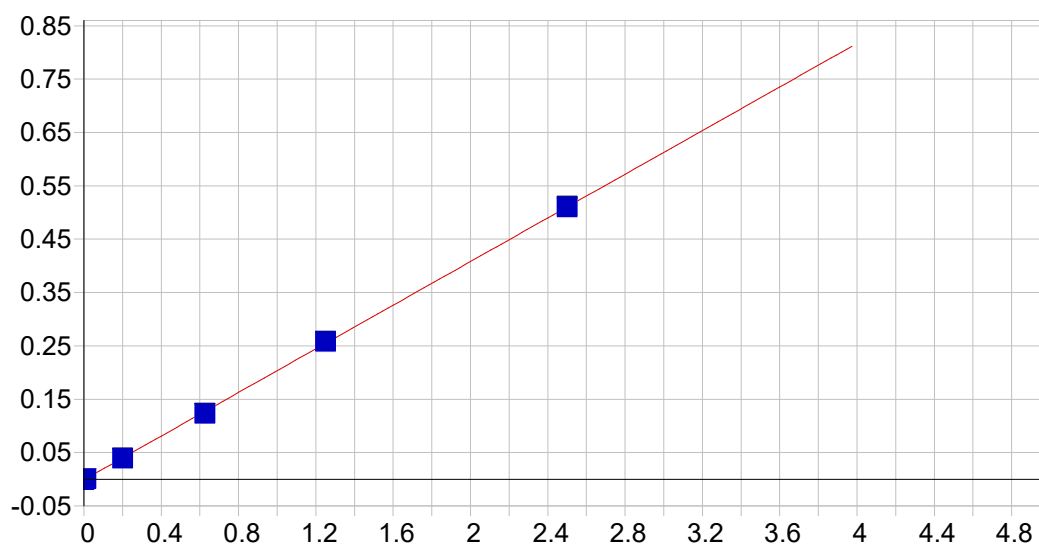


Ni 231.604 {446}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001619 Re-Slope: 1.000000
 A1 (Gain): 0.619883 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999734 Status: OK.
 Std Error of Est: 0.000335
 Predicted MDL: 0.000735
 Predicted MQL: 0.002451

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00162	.000	1
S1	.04000	.03937	-.001	-1.58	.02278	.000	1
S3	1.2500	1.1914	-.059	-4.69	.73691	.001	1
S4	2.5000	2.5240	.024	.958	1.5629	.005	1
S5	5.0000	5.0575	.058	1.15	3.1335	.008	1
S2	.40000	.37775	-.022	-5.56	.23254	.001	1

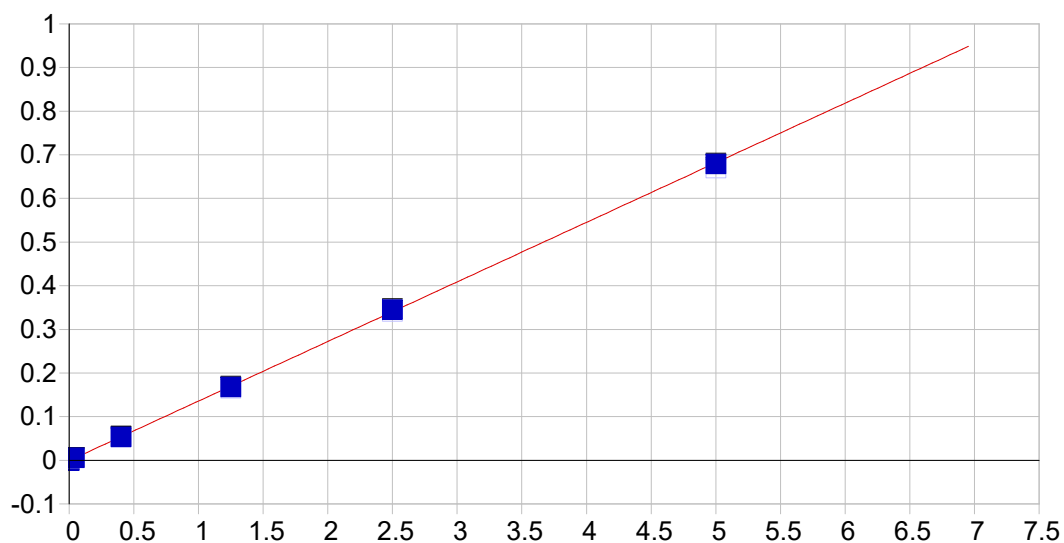


Ag 328.068 {103}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000938	Re-Slope:	1.000000
A1 (Gain):	0.204515	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999914	Status:	OK.
Std Error of Est:	0.000022		
Predicted MDL:	0.001410		
Predicted MQL:	0.004700		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00094	.000	1
S1	.01000	.00960	-.000	-4.03	.00101	.000	1
S3	.62500	.60799	-.017	-2.72	.12278	.000	1
S4	1.2500	1.2674	.017	1.39	.25703	.001	1
S5	2.5000	2.5034	.003	.136	.50856	.001	1
S2	.20000	.19660	-.003	-1.70	.03907	.000	1

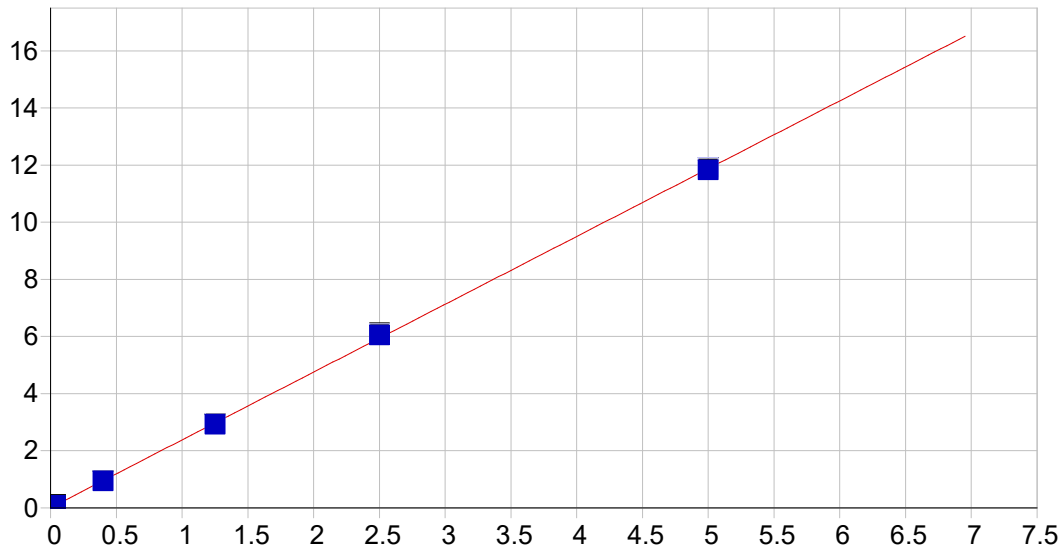


V 292.402 {115}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000836	Re-Slope:	1.000000
A1 (Gain):	0.136532	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999920	Status:	OK.
Std Error of Est:	0.000040		
Predicted MDL:	0.008776		
Predicted MQL:	0.029252		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00084	.001	1
S1	.04000	.04474	.005	11.9	.00507	.001	1
S3	1.2500	1.2328	-.017	-1.37	.16500	.002	1
S4	2.5000	2.5363	.036	1.45	.34048	.002	1
S5	5.0000	4.9788	-.021	-.424	.66897	.002	1
S2	.40000	.39742	-.003	-.645	.05263	.002	1

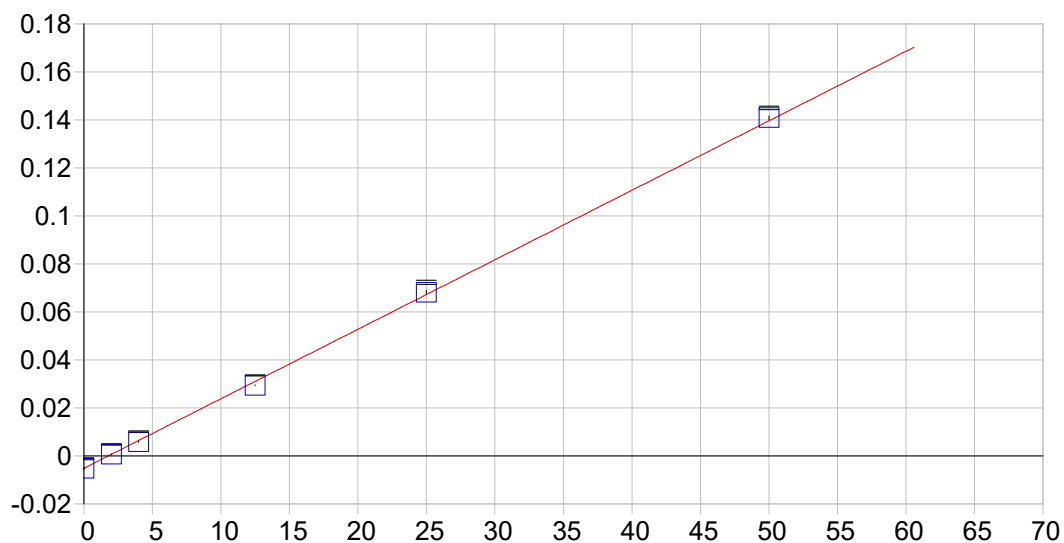


Zn 213.856 {158}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.008042	Re-Slope:	1.000000
A1 (Gain):	2.373927	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999924	Status:	OK.
Std Error of Est:	0.000693		
Predicted MDL:	0.000542		
Predicted MQL:	0.001808		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00804	.002	1
S1	.04000	.04096	.001	2.39	.10593	.002	1
S3	1.2500	1.2282	-.022	-1.74	2.9443	.011	1
S4	2.5000	2.5456	.046	1.82	6.0923	.034	1
S5	5.0000	4.9823	-.018	-.353	11.918	.005	1
S2	.40000	.39293	-.007	-1.77	.94744	.004	1

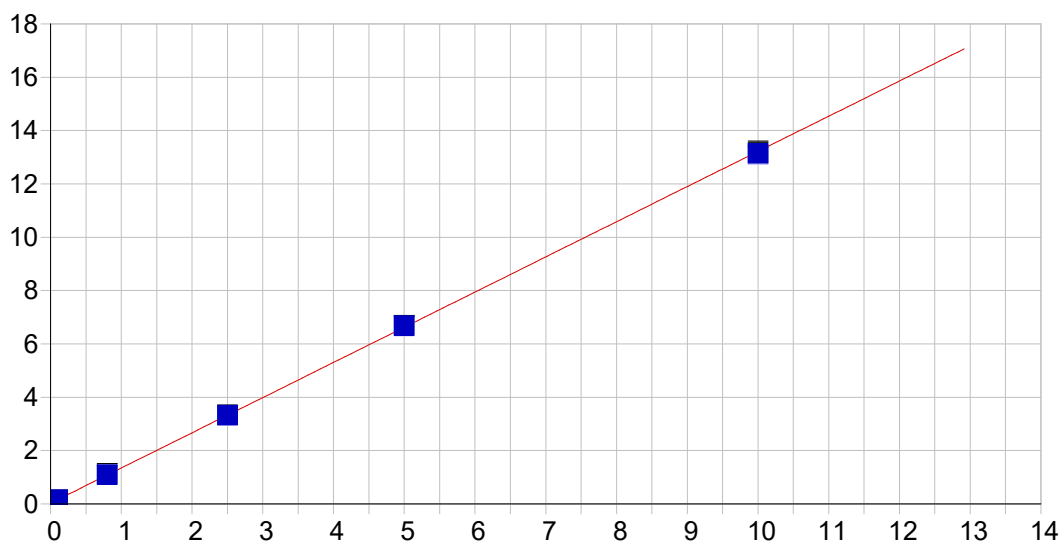


K 766.490 { 44}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.005145	Re-Slope:	1.000000
A1 (Gain):	0.002895	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999774	Status:	OK.
Std Error of Est:	0.000033		
Predicted MDL:	0.148918		
Predicted MQL:	0.496393		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00013	.000	.000	-.00514	.001	1
S2	4.0000	3.8168	-.183	-4.58	.00591	.000	1
S3	12.500	11.929	-.571	-4.56	.02940	.000	1
S4	25.000	25.319	.319	1.28	.06816	.001	1
S5	50.000	50.429	.429	.858	.14087	.001	1
S1	2.0000	2.0058	.006	.292	.00066	.000	1

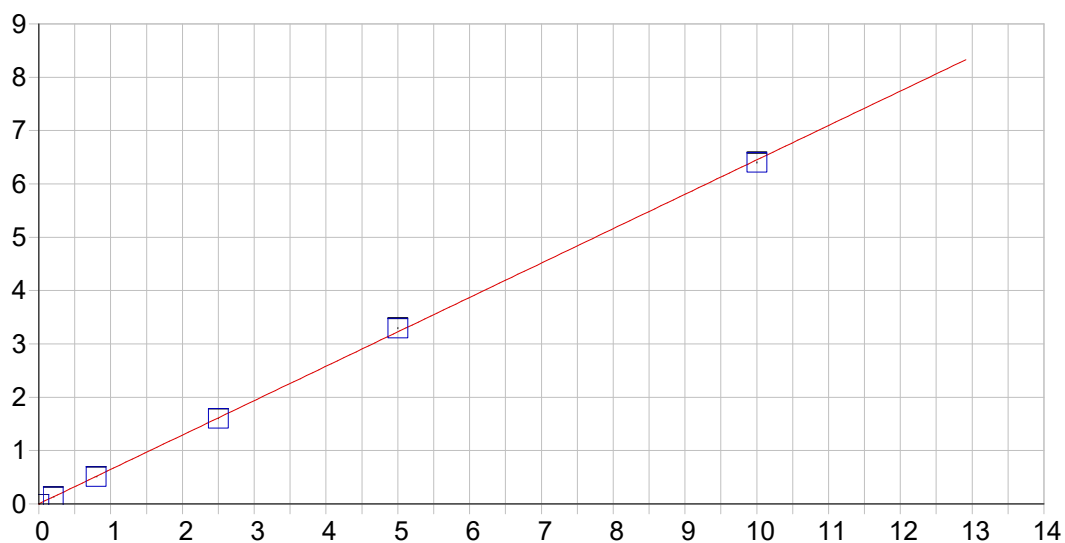


B 249.678 {135}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.028567 Re-Slope: 1.000000
 A1 (Gain): 1.319108 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000490
 Predicted MDL: 0.001541
 Predicted MQL: 0.005137

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.02856	.002	1
S1	.10000	.10113	.001	1.13	.16119	.004	1
S3	2.5000	2.4983	-.002	-.070	3.3121	.014	1
S4	5.0000	5.0491	.049	.982	6.6651	.006	1
S5	10.000	9.9428	-.057	-.572	13.097	.091	1
S2	.80000	.80873	.009	1.09	1.0916	.040	1

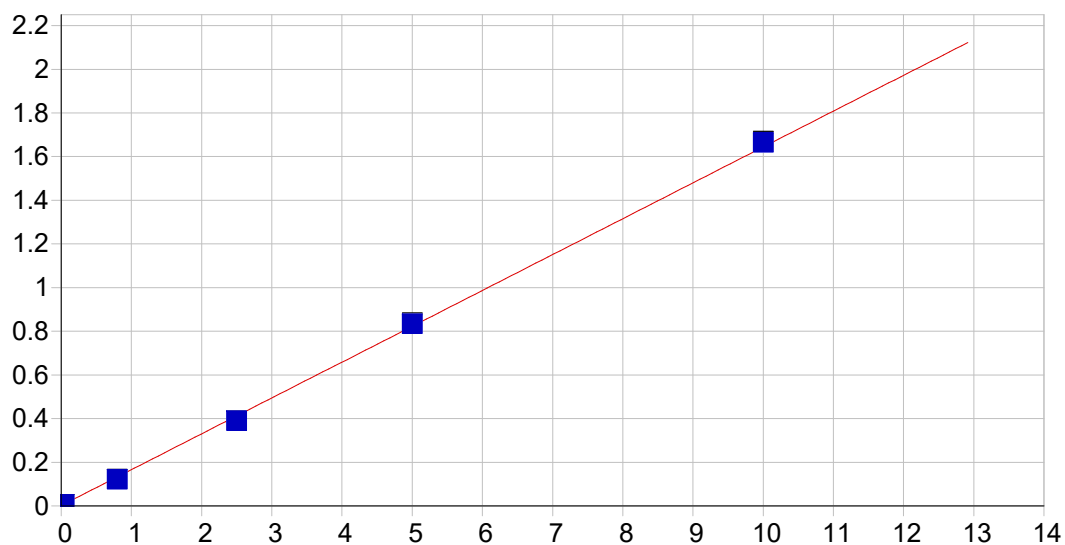


Mo 202.030 {467}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001172 Re-Slope: 1.000000
 A1 (Gain): 0.644942 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000646
 Predicted MDL: 0.000560
 Predicted MQL: 0.001866

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00117	.000	1
S1	.20000	.19979	-.000	-.103	.13003	.000	1
S3	2.5000	2.4786	-.021	-.857	1.5997	.005	1
S4	5.0000	5.1101	.110	2.20	3.2969	.008	1
S5	10.000	9.9218	-.078	-.782	6.4002	.012	1
S2	.80000	.78965	-.010	-1.29	.51045	.000	1

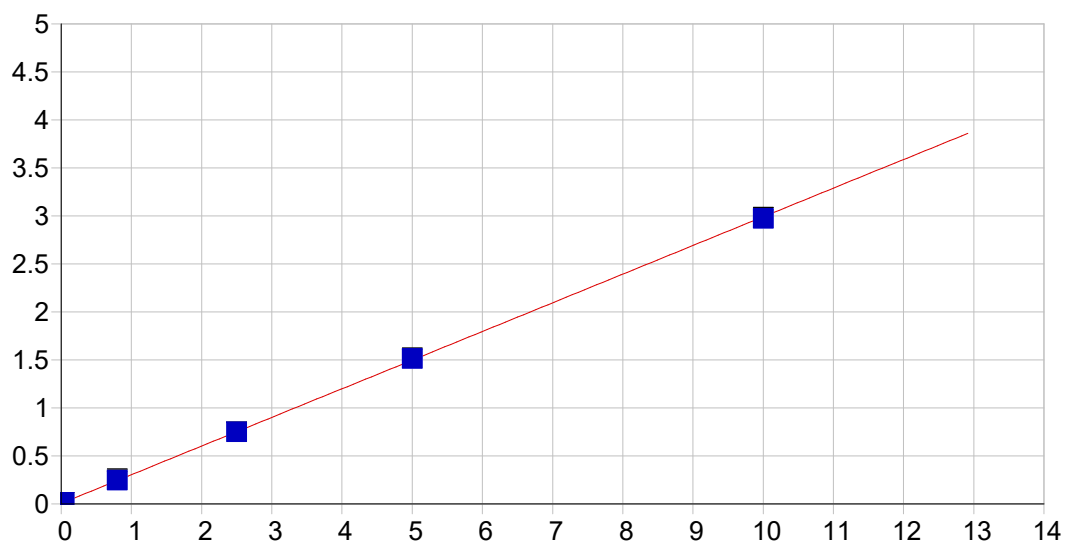


Sn 189.989 {478}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001585	Re-Slope:	1.000000
A1 (Gain):	0.164237	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999573	Status:	OK.
Std Error of Est:	0.000159		
Predicted MDL:	0.001193		
Predicted MQL:	0.003977		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00159	.000	1
S1	.04000	.03691	-.003	-7.71	.00764	.000	1
S3	2.5000	2.3681	-.132	-5.28	.39010	.001	1
S4	5.0000	5.0697	.070	1.39	.83337	.004	1
S5	10.000	10.133	.133	1.33	1.6641	.005	1
S2	.80000	.73251	-.067	-8.44	.12176	.000	1

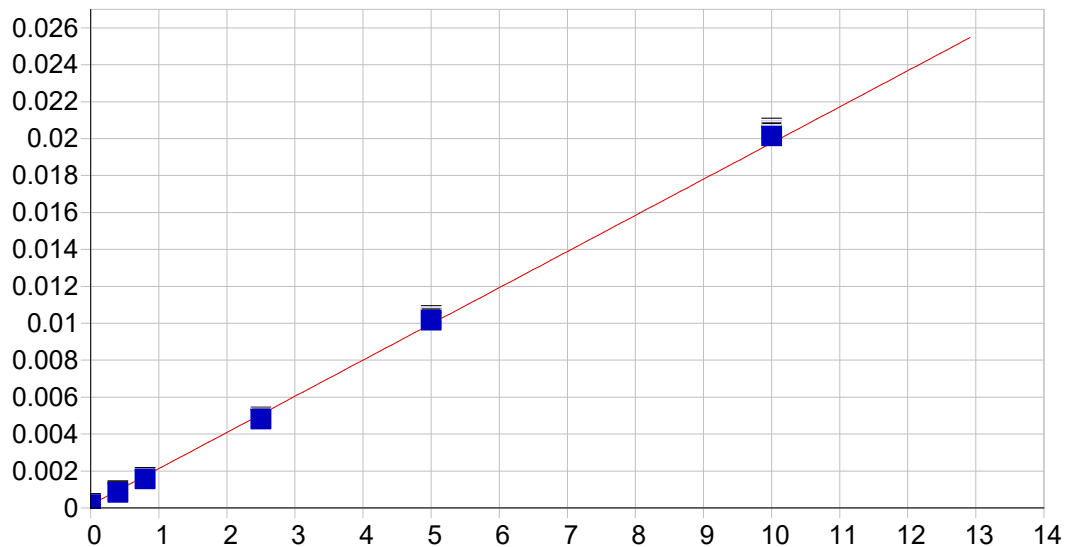


Ti 336.121 {100}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005307	Re-Slope:	1.000000
A1 (Gain):	0.298502	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999970	Status:	OK.
Std Error of Est:	0.000077		
Predicted MDL:	0.005217		
Predicted MQL:	0.017391		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00531	.001	1
S1	.04000	.03793	-.002	-5.17	.01662	.001	1
S3	2.5000	2.4953	-.005	-.189	.74988	.003	1
S4	5.0000	5.0549	.055	1.10	1.5137	.007	1
S5	10.000	9.9438	-.056	-.562	2.9725	.012	1
S2	.80000	.80814	.008	1.02	.24645	.012	1

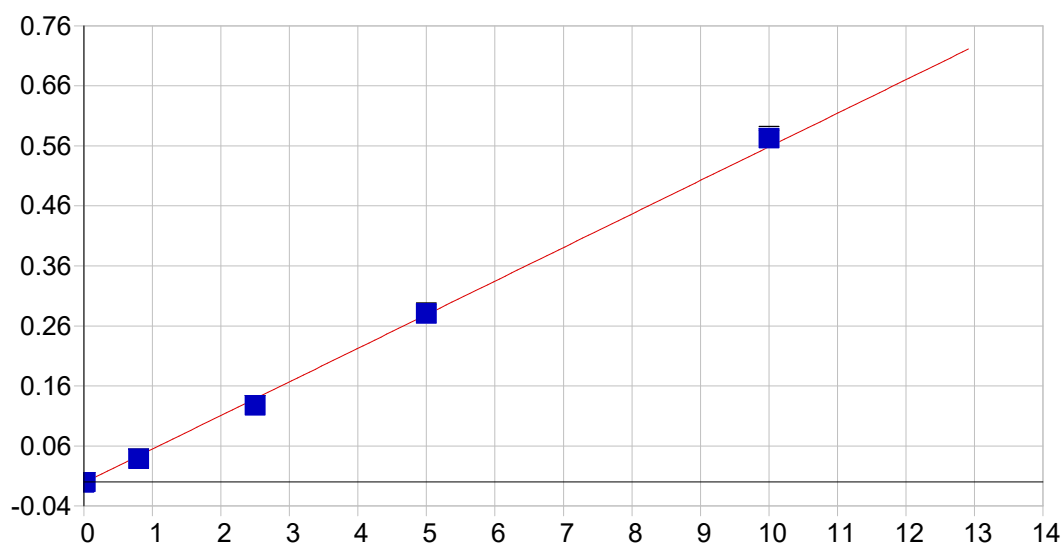


Si 288.158 {117}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000169 Re-Slope: 1.000000
 A1 (Gain): 0.001959 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999157 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.046023
 Predicted MQL: 0.153409

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00011	.000	.000	.00017	.000	1
S1	.40000	.33983	-.060	-15.0	.00084	.000	1
S3	2.5000	2.3601	-.140	-5.60	.00487	.000	1
S4	5.0000	5.0958	.096	1.92	.01030	.000	1
S5	10.000	10.193	.193	1.93	.02043	.000	1
S2	.80000	.71045	-.090	-11.2	.00158	.000	1

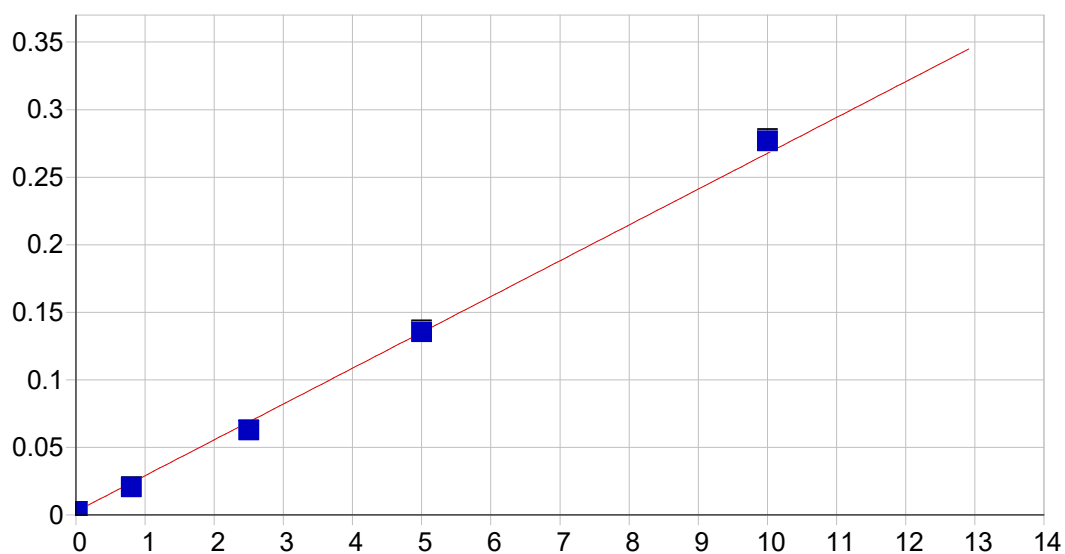


P 177.495 {490}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001165 Re-Slope: 1.000000
A1 (Gain): 0.055959 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999078 Status: OK.
Std Error of Est: 0.000056
Predicted MDL: 0.002797
Predicted MQL: 0.009322

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00116	.000	1
S1	.02000	.01783	-.002	-10.9	-.00017	.000	1
S3	2.5000	2.2987	-.201	-8.05	.12745	.000	1
S4	5.0000	5.0339	.034	.678	.28048	.001	1
S5	10.000	10.261	.261	2.61	.57292	.003	1
S2	.80000	.70895	-.091	-11.4	.03850	.000	1

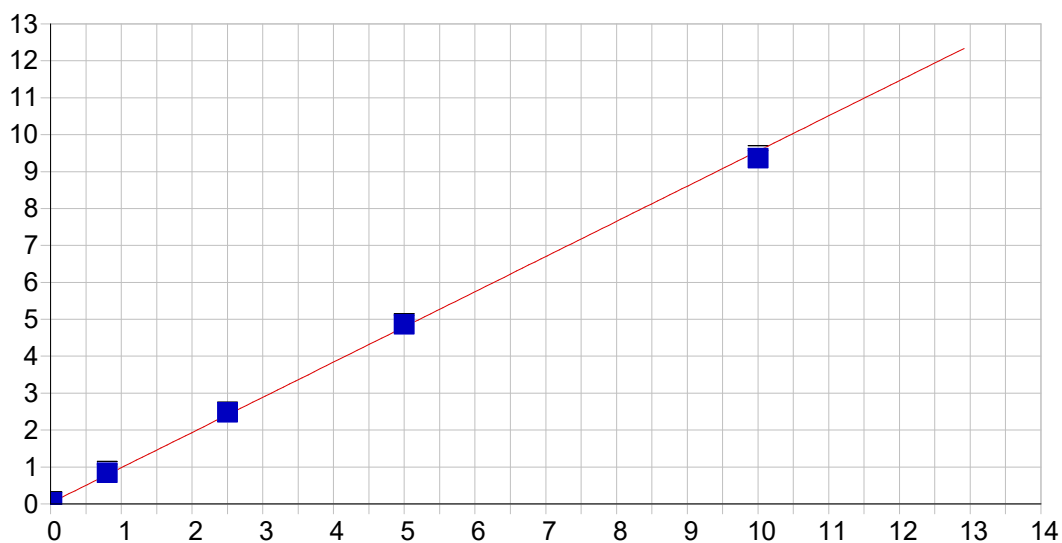


S 182.034 {485}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002555 Re-Slope: 1.000000
 A1 (Gain): 0.026512 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998071 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.006518
 Predicted MQL: 0.021728

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00256	.000	1
S1	.02000	-.00015	-.020	-101.	.00253	.000	1
S3	2.5000	2.2684	-.232	-9.27	.06252	.000	1
S4	5.0000	5.0174	.017	.349	.13523	.001	1
S5	10.000	10.348	.348	3.48	.27622	.002	1
S2	.80000	.68509	-.115	-14.4	.02066	.000	1

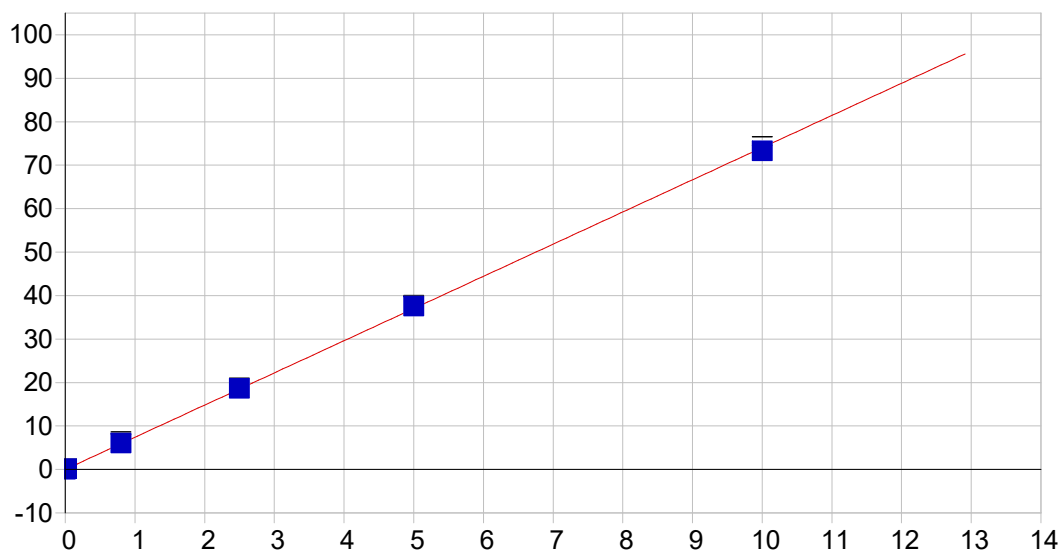


Li 670.784 { 50}

Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.027997 Re-Slope: 1.000000
 A1 (Gain): 0.953023 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999610 Status: OK.
 Std Error of Est: 0.000624
 Predicted MDL: 0.005273
 Predicted MQL: 0.017575

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.02799	.003	1
S5	10.000	9.7963	-.204	-2.04	9.3717	.066	1
S4	5.0000	5.0715	.072	1.43	4.8651	.021	1
S3	2.5000	2.5685	.069	2.74	2.4777	.009	1
S1	.02000	.02831	.008	41.5	.05531	.008	1
S2	.80000	.85526	.055	6.91	.84369	.041	1



Sr 407.771 { 83}

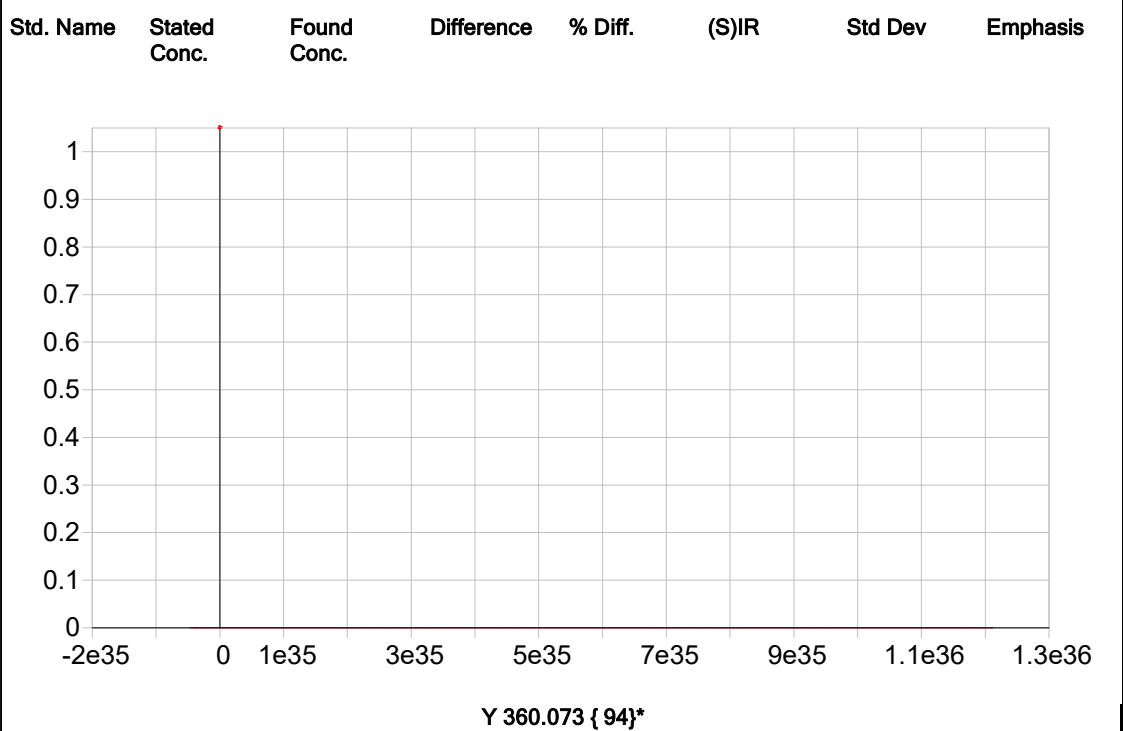
Date of Fit: 11/7/2025 13:41:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000573	Re-Slope:	1.000000
A1 (Gain):	7.404217	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999919	Status:	OK.
Std Error of Est:	0.002213		
Predicted MDL:	0.000362		
Predicted MQL:	0.001208		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00059	.002	1
S1	.02000	.02171	.002	8.54	.16086	.001	1
S3	2.5000	2.5133	.013	.530	18.626	.079	1
S4	5.0000	5.0729	.073	1.46	37.596	.171	1
S5	10.000	9.8916	-.108	-1.08	73.310	1.02	1
S2	.80000	.82055	.021	2.57	6.0807	.280	1



Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 224.306 {150}*

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

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

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

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

Sample Name: S0 Acquired: 11/7/2025 12:54:22 Type: Cal
Method: 6010-200.7 NEW(v344) 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	-.00000	.00215	.00068	.00131	.00223	-.00219	.20835	-.00156
Stddev	.00025	.00018	.00044	.00014	.00042	.00302	.00158	.00062
%RSD	51937.	8.4144	64.696	10.473	18.692	137.82	.75668	39.816

#1	-.00010	.00211	.00109	.00116	.00265	-.00471	.21002	-.00218
#2	-.00018	.00198	.00073	.00134	.00221	-.00303	.20689	-.00094
#3	.00028	.00234	.00022	.00143	.00182	.00116	.20815	-.00156

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	-.00059	.00005	.00027	.00046	.00116	.00001	.00008	.00024
Stddev	.00008	.00193	.00006	.00008	.00055	.00002	.00064	.00077
%RSD	14.025	3859.4	21.083	18.445	47.747	172.31	756.51	320.14

#1	-.00050	.00035	.00025	.00044	.00122	.00002	.00074	.00060
#2	-.00063	-.00201	.00022	.00055	.00167	.00004	.00005	.00078
#3	-.00066	.00181	.00033	.00039	.00057	-.00001	-.00054	-.00065

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	-.00162	-.00094	.00095	-.00084	.00804	-.00514	.02856	.00117
Stddev	.00032	.00019	.00024	.00087	.00201	.00053	.00218	.00038
%RSD	19.587	20.164	24.666	103.48	24.933	10.236	7.6412	31.981

#1	-.00129	-.00090	.00075	-.00129	.00608	-.00549	.02975	.00088
#2	-.00192	-.00077	.00121	.00016	.00795	-.00454	.02605	.00105
#3	-.00165	-.00114	.00090	-.00138	.01009	-.00541	.02990	.00160

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	.00159	.00531	.00017	-.00116	.00256	.02799	-.00059	
Stddev	.00014	.00064	.00006	.00003	.00005	.00322	.00186	
%RSD	8.8132	12.126	36.300	2.3717	2.0881	11.490	314.97	

#1	.00161	.00600	.00020	-.00116	.00260	.03043	-.00159	
#2	.00143	.00473	.00010	-.00114	.00257	.02919	.00156	
#3	.00171	.00520	.00021	-.00120	.00250	.02434	-.00174	

Sample Name: S0 Acquired: 11/7/2025 12:54:22 Type: Cal
Method: 6010-200.7 NEW(v344) 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	3060.1	44628.	2473.2	2383.5	3823.7
Stddev	4.9	363.	5.0	21.7	3.7
%RSD	.16031	.81288	.20056	.91141	.09667
#1	3055.5	44996.	2472.9	2408.6	3819.5
#2	3065.3	44618.	2478.3	2372.0	3826.3
#3	3059.6	44270.	2468.3	2370.0	3825.4

Sample Name: S1 Acquired: 11/7/2025 12:58:44 Type: Cal
Method: 6010-200.7 NEW(v344) 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	.00104	.00460	.00337	.00217	.00668	.00581	.41978	.08791
Stddev	.00011	.00026	.00043	.00012	.00035	.00301	.01477	.00263
%RSD	10.520	5.6669	12.860	5.3240	5.2876	51.852	3.5185	2.9974

#1	.00109	.00484	.00310	.00204	.00658	.00763	.42058	.08606
#2	.00112	.00464	.00314	.00224	.00639	.00233	.40463	.08673
#3	.00092	.00433	.00387	.00225	.00708	.00746	.43414	.09092

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	.01833	.13257	.00258	.03150	.01589	.00021	.00997	.03053
Stddev	.00046	.00190	.00010	.00027	.00057	.00006	.00087	.00033
%RSD	2.5196	1.4365	3.8763	.85076	3.5855	30.447	8.7431	1.0758

#1	.01852	.13078	.00260	.03124	.01580	.00028	.00912	.03078
#2	.01780	.13238	.00247	.03148	.01650	.00016	.00994	.03066
#3	.01866	.13457	.00266	.03177	.01537	.00019	.01086	.03016

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	.02278	.00101	.01215	.00507	.10593	.00066	.16119	.13003
Stddev	.00031	.00020	.00035	.00058	.00200	.00031	.00363	.00035
%RSD	1.3742	20.172	2.8711	11.403	1.8854	46.959	2.2544	.26887

#1	.02243	.00119	.01184	.00509	.10378	.00067	.15874	.13043
#2	.02301	.00079	.01252	.00563	.10773	.00097	.15948	.12988
#3	.02292	.00104	.01208	.00448	.10628	.00035	.16537	.12978

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	.00764	.01662	.00084	-.00017	.00253	.05531	.16086	
Stddev	.00006	.00119	.00008	.00018	.00020	.00849	.00057	
%RSD	.72824	7.1425	9.5993	107.98	7.7916	15.353	.35639	

#1	.00770	.01747	.00089	-.00036	.00273	.04843	.16048	
#2	.00764	.01526	.00088	-.00002	.00253	.06480	.16059	
#3	.00759	.01712	.00074	-.00012	.00233	.05270	.16152	

Sample Name: S1 Acquired: 11/7/2025 12:58:44 Type: Cal
Method: 6010-200.7 NEW(v344) 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	3121.1	46157.	2435.7	2474.5	3883.7
Stddev	12.3	49.	47.2	13.4	7.5
%RSD	.39466	.10539	1.9379	.54190	.19358
#1	3107.1	46145.	2454.0	2477.6	3875.3
#2	3125.7	46210.	2471.1	2459.9	3885.7
#3	3130.4	46115.	2382.1	2486.2	3889.9

Sample Name: S2 Acquired: 11/7/2025 13:03:04 Type: Cal
Method: 6010-200.7 NEW(v344) 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	.03856	.04127	.16404	.03274	.07089	.15009	3.7547	.57541
Stddev	.00035	.00178	.00027	.00005	.00042	.00440	.1699	.02120
%RSD	.91770	4.3088	.16691	.16696	.59233	2.9346	4.5237	3.6842

#1	.03870	.04332	.16377	.03276	.07048	.15514	3.9498	.59986
#2	.03883	.04007	.16432	.03278	.07132	.14806	3.6752	.56430
#3	.03816	.04043	.16404	.03268	.07086	.14706	3.6393	.56208

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	1.2227	.25553	.03658	.40449	.13770	.00140	.17857	.05737
Stddev	.0008	.01297	.00007	.00032	.00074	.00004	.00777	.00257
%RSD	.06978	5.0757	.18176	.07876	.53758	3.2043	4.3512	4.4757

#1	1.2230	.27017	.03654	.40430	.13685	.00145	.18752	.05959
#2	1.2218	.25095	.03665	.40431	.13818	.00140	.17473	.05797
#3	1.2234	.24547	.03653	.40486	.13807	.00136	.17348	.05456

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	.23254	.03907	.02197	.05263	.94744	.00591	1.0916	.51045
Stddev	.00057	.00008	.00046	.00218	.00382	.00031	.0405	.00017
%RSD	.24495	.20781	2.1136	4.1330	.40324	5.2279	3.7071	.03398

#1	.23193	.03899	.02147	.05475	.94450	.00587	1.1382	.51050
#2	.23305	.03907	.02239	.05274	.95176	.00562	1.0706	.51059
#3	.23265	.03915	.02206	.05040	.94606	.00623	1.0658	.51026

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	.12176	.24645	.00158	.03850	.02066	.84369	6.0807	
Stddev	.00012	.01237	.00007	.00002	.00027	.04070	.2796	
%RSD	.10255	5.0185	4.4585	.06201	1.3067	4.8246	4.5985	

#1	.12187	.26062	.00166	.03852	.02091	.89070	6.4014	
#2	.12178	.24092	.00152	.03850	.02070	.82007	5.9522	
#3	.12162	.23781	.00158	.03847	.02037	.82032	5.8883	

Sample Name: S2 Acquired: 11/7/2025 13:03:04 Type: Cal
Method: 6010-200.7 NEW(v344) 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	3083.4	45484.	2377.2	2453.1	3753.6
Stddev	12.0	63.	91.8	21.1	16.8
%RSD	.38920	.13822	3.8629	.86163	.44714
#1	3097.2	45446.	2272.2	2444.2	3772.9
#2	3077.4	45451.	2417.5	2437.8	3744.9
#3	3075.5	45557.	2442.1	2477.2	3742.9

Sample Name: S3 Acquired: 11/7/2025 13:07:16 Type: Cal
Method: 6010-200.7 NEW(v344) 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	.12090	.13266	.52063	.09846	.21499	.47421	11.163	1.7623
Stddev	.00019	.00271	.00147	.00057	.00036	.00354	.051	.0115
%RSD	.15400	2.0437	.28168	.57442	.16894	.74733	.45379	.65024

#1	.12111	.13522	.52110	.09857	.21524	.47072	11.107	1.7517
#2	.12080	.13295	.52181	.09897	.21515	.47781	11.175	1.7606
#3	.12078	.12982	.51899	.09785	.21457	.47408	11.206	1.7744

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	3.9009	.76724	.11541	1.2769	.42378	.00442	.54337	.17279
Stddev	.0079	.00600	.00082	.0019	.00147	.00001	.00126	.00139
%RSD	.20160	.78161	.71169	.14620	.34691	.16065	.23190	.80565

#1	3.9051	.76086	.11449	1.2787	.42377	.00442	.54235	.17176
#2	3.9058	.76813	.11569	1.2770	.42525	.00441	.54478	.17223
#3	3.8919	.77275	.11606	1.2750	.42231	.00442	.54299	.17437

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	.73691	.12278	.06466	.16500	2.9443	.02940	3.3121	1.5997
Stddev	.00105	.00031	.00046	.00224	.0105	.00019	.0140	.0046
%RSD	.14205	.25452	.71417	1.3590	.35689	.63992	.42202	.28574

#1	.73701	.12242	.06413	.16305	2.9326	.02951	3.2960	1.6022
#2	.73791	.12295	.06494	.16449	2.9475	.02918	3.3196	1.6025
#3	.73582	.12298	.06492	.16745	2.9529	.02950	3.3208	1.5944

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	.39010	.74988	.00487	.12745	.06252	2.4777	18.626
Stddev	.00062	.00280	.00006	.00024	.00016	.0089	.079
%RSD	.15869	.37325	1.1398	.18933	.26233	.36079	.42325

#1	.39023	.74690	.00492	.12731	.06251	2.4715	18.545
#2	.39063	.75245	.00481	.12773	.06269	2.4738	18.629
#3	.38942	.75030	.00487	.12730	.06236	2.4880	18.703

Sample Name: S3 Acquired: 11/7/2025 13:07:16 Type: Cal
Method: 6010-200.7 NEW(v344) 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	3095.9	45021.	2410.4	2428.4	3673.9
Stddev	9.3	114.	3.4	2.4	11.1
%RSD	.30163	.25339	.14072	.09863	.30336
#1	3087.3	44890.	2407.4	2430.3	3661.6
#2	3094.6	45098.	2414.1	2429.2	3676.8
#3	3105.8	45076.	2409.6	2425.7	3683.3

Sample Name: S4 Acquired: 11/7/2025 13:11:21 Type: Cal
Method: 6010-200.7 NEW(v344) 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	.25646	.27714	1.1021	.20604	.44792	.96011	22.278	3.5855
Stddev	.00066	.01221	.0042	.00082	.00082	.00489	.086	.0067
%RSD	.25710	4.4047	.37902	.39905	.18196	.50901	.38708	.18839

#1	.25581	.26304	1.1031	.20582	.44814	.95980	22.297	3.5781
#2	.25713	.28400	1.1058	.20696	.44860	.96515	22.353	3.5871
#3	.25644	.28437	1.0976	.20536	.44702	.95539	22.184	3.5913

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	8.3745	1.5749	.24207	2.7014	.86967	.00912	1.0840	.35546
Stddev	.0228	.0094	.00086	.0073	.00294	.00005	.0040	.00264
%RSD	.27278	.59818	.35507	.27182	.33817	.53324	.37172	.74188

#1	8.3842	1.5757	.24301	2.7064	.87179	.00909	1.0865	.35387
#2	8.3910	1.5840	.24132	2.7050	.87090	.00917	1.0861	.35851
#3	8.3485	1.5652	.24188	2.6930	.86631	.00908	1.0794	.35402

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	1.5629	.25703	.13182	.34048	6.0923	.06816	6.6651	3.2969
Stddev	.0052	.00085	.00071	.00220	.0337	.00085	.0059	.0078
%RSD	.33014	.33128	.53756	.64594	.55347	1.2538	.08829	.23636

#1	1.5670	.25777	.13185	.33941	6.1209	.06764	6.6681	3.3021
#2	1.5647	.25721	.13251	.34301	6.1009	.06915	6.6583	3.3007
#3	1.5571	.25610	.13110	.33902	6.0552	.06770	6.6690	3.2879

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	.83337	1.5137	.01030	.28048	.13523	4.8651	37.596	
Stddev	.00375	.0069	.00011	.00101	.00141	.0207	.171	
%RSD	.44959	.45327	1.1022	.36164	1.0391	.42625	.45461	

#1	.83487	1.5161	.01025	.28012	.13460	4.8689	37.690	
#2	.83614	1.5189	.01043	.28163	.13684	4.8836	37.698	
#3	.82911	1.5059	.01022	.27970	.13425	4.8427	37.398	

Sample Name: S4 Acquired: 11/7/2025 13:11:21 Type: Cal
Method: 6010-200.7 NEW(v344) 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	2948.2	42494.	2383.6	2280.4	3388.4
Stddev	14.7	143.	2.1	9.5	14.1
%RSD	.49865	.33580	.08722	.41504	.41724
#1	2959.7	42400.	2381.7	2269.8	3401.2
#2	2953.2	42425.	2385.8	2283.2	3390.7
#3	2931.6	42658.	2383.4	2288.1	3373.2

Sample Name: S5 Acquired: 11/7/2025 13:15:21 Type: Cal
Method: 6010-200.7 NEW(v344) 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	.50895	.50708	2.2242	.40583	.88121	1.8827	43.586	6.9709
Stddev	.00074	.01548	.0064	.00079	.00099	.0145	.265	.0559
%RSD	.14579	3.0531	.28955	.19388	.11290	.77025	.60907	.80245

#1	.50813	.49929	2.2243	.40495	.88006	1.8946	43.843	7.0299
#2	.50957	.49704	2.2177	.40609	.88174	1.8666	43.313	6.9186
#3	.50914	.52491	2.2306	.40646	.88182	1.8868	43.601	6.9644

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	16.915	3.0781	.46849	5.4297	1.6891	.01814	2.1202	.69155
Stddev	.047	.0130	.00266	.0149	.0029	.00004	.0082	.00370
%RSD	.27917	.42073	.56855	.27490	.17213	.24439	.38496	.53463

#1	16.908	3.0888	.47142	5.4273	1.6859	.01815	2.1295	.69549
#2	16.871	3.0637	.46785	5.4161	1.6900	.01819	2.1140	.68816
#3	16.965	3.0819	.46621	5.4457	1.6915	.01810	2.1172	.69101

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	3.1335	.50856	.26338	.66897	11.918	.14087	13.097	6.4002
Stddev	.0079	.00104	.00067	.00173	.005	.00070	.091	.0118
%RSD	.25192	.20359	.25405	.25814	.03992	.49659	.69311	.18467

#1	3.1329	.50973	.26408	.67092	11.921	.14134	13.191	6.3874
#2	3.1259	.50822	.26331	.66761	11.913	.14119	13.010	6.4108
#3	3.1416	.50774	.26275	.66840	11.921	.14006	13.089	6.4023

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	1.6641	2.9725	.02043	.57292	.27622	9.3717	73.310	
Stddev	.0046	.0124	.00013	.00319	.00164	.0655	1.021	
%RSD	.27865	.41634	.63101	.55756	.59345	.69915	1.3932	

#1	1.6622	2.9862	.02029	.57076	.27493	9.4340	74.486	
#2	1.6607	2.9621	.02053	.57140	.27566	9.3034	72.802	
#3	1.6694	2.9691	.02049	.57659	.27807	9.3776	72.643	

Sample Name: S5 Acquired: 11/7/2025 13:15:21 Type: Cal
Method: 6010-200.7 NEW(v344) 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	2979.9	42513.	2425.8	2300.5	3307.6
Stddev	9.7	256.	19.1	5.7	9.8
%RSD	.32645	.60136	.78724	.24979	.29735
#1	2973.5	42297.	2404.5	2294.2	3296.3
#2	2975.1	42447.	2441.2	2305.6	3314.2
#3	2991.1	42795.	2431.9	2301.6	3312.4

Sample Name: ICV01 Acquired: 11/7/2025 13:19:25 Type: Unk
Method: 6010-200.7 NEW(v344) 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	3.908644	4.002013	4.157232	3.958012	4.045121	7.922067
Stddev	.010685	.122930	.018037	.004395	.018804	.074724
%RSD	.2733644	3.071692	.4338820	.1110300	.4648538	.9432331

#1	3.911046	3.883442	4.176280	3.955366	4.046163	7.974485
#2	3.917923	3.993718	4.140412	3.963085	4.063382	7.955212
#3	3.896962	4.128880	4.155003	3.955585	4.025817	7.836504

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.963029	.2060430	1.914168	19.70816	.8027790	1.965583
Stddev	.086151	.0010756	.006397	.21080	.0019593	.006493
%RSD	1.081891	.5220309	.3341926	1.069596	.2440708	.3303251

#1	8.017614	.2060336	1.919956	19.83516	.8005166	1.970480
#2	8.007761	.2071232	1.907300	19.82450	.8038993	1.958218
#3	7.863713	.2049721	1.915249	19.46483	.8039212	1.968051

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.022190	3.963239	1.996135	19.70693	1.970549	1.000060
Stddev	.002155	.012411	.020195	.16195	.003813	.001863
%RSD	.2108185	.3131450	1.011704	.8217784	.1935063	.1862749

#1	1.023285	3.977559	2.010238	19.75269	1.974122	.998947
#2	1.023577	3.955601	2.005167	19.84108	1.966534	1.002211
#3	1.019707	3.956557	1.973000	19.52703	1.970991	.999023

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.94716	1.982391	1.989381	19.49752	3.979718	3.958927
Stddev	.09935	.019600	.007830	.24910	.022837	.006288
%RSD	.4980499	.9886930	.3935892	1.277594	.5738233	.1588260

#1	20.05184	2.002211	1.980408	19.78515	3.986952	3.960642
#2	19.93547	1.981941	1.994826	19.35539	3.998061	3.964179
#3	19.85418	1.963020	1.992909	19.35202	3.954141	3.951959

Sample Name: ICV01 Acquired: 11/7/2025 13:19:25 Type: Unk
Method: 6010-200.7 NEW(v344) 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	3.891573	3.995662	3.827268	F .0076193	F .0208879	F -.009575
Stddev	.010860	.038171	.031418	.0054926	.0062367	.006214
%RSD	.2790692	.9553225	.8208893	72.08864	29.85811	64.89773

#1	3.900501	4.025628	3.794388	.0114843	.0274680	-.014682
#2	3.879482	4.008672	3.830432	.0013319	.0150633	-.011388
#3	3.894735	3.952686	3.856984	.0100416	.0201325	-.002657

Elem	Sr4077
Units	ppm
Avg	F -.002590
Stddev	.000183
%RSD	7.074657

#1	-.002766
#2	-.002400
#3	-.002604

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3027.551	43657.81	2422.056	2381.569	3531.090
Stddev	23.120	159.27	19.863	5.341	17.017
%RSD	.7636461	.3648043	.8200842	.2242480	.4819259

#1	3047.380	43768.00	2422.300	2387.352	3549.862
#2	3002.156	43475.20	2402.072	2376.822	3516.676
#3	3033.116	43730.23	2441.796	2380.533	3526.731

Sample Name: LLICV01 Acquired: 11/7/2025 13:36:26 Type: Unk
Method: 6010-200.7 NEW(v344) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192824	.0472378	.0125234	.0232251	.0533419	.1168208
Stddev	.0033913	.0035764	.0025092	.0042891	.0033974	.0225718
%RSD	17.58759	7.571139	20.03623	18.46752	6.369062	19.32173

#1	.0188135	.0504121	.0098994	.0220407	.0505461	.1363343
#2	.0228837	.0433629	.0127715	.0196527	.0523567	.1220276
#3	.0161499	.0479384	.0148994	.0279820	.0571231	.0921007

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1025598	.0066919	.0058833	2.124187	.0098948	.0305371
Stddev	.0035062	.0000723	.0001624	.044693	.0008869	.0003019
%RSD	3.418659	1.081007	2.759998	2.103988	8.962952	.9887937

#1	.1065942	.0067092	.0057761	2.146548	.0098799	.0303310
#2	.1002489	.0067541	.0060701	2.072727	.0107891	.0308837
#3	.1008364	.0066125	.0058036	2.153286	.0090155	.0303965

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226684	.0955573	.0233462	2.129450	.0421403	.0089925
Stddev	.0007323	.0104089	.0030302	.035884	.0006289	.0001517
%RSD	3.230485	10.89284	12.97940	1.685127	1.492330	1.687097

#1	.0233997	.1025543	.0238122	2.165375	.0419642	.0089191
#2	.0226704	.0835955	.0201100	2.093607	.0416183	.0088915
#3	.0219351	.1005220	.0261165	2.129367	.0428385	.0091670

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.045425	.0459649	.0427930	1.970225	.1007714	.2034806
Stddev	.056203	.0135456	.0001157	.024424	.0002934	.0006413
%RSD	2.747718	29.46941	.2703632	1.239655	.2911308	.3151727

#1	1.980997	.0339634	.0427893	1.996559	.1005108	.2028335
#2	2.070891	.0432792	.0429105	1.948317	.1007143	.2034925
#3	2.084386	.0606522	.0426793	1.965798	.1010891	.2041159

Sample Name: LLICV01 Acquired: 11/7/2025 13:36:26 Type: Unk
Method: 6010-200.7 NEW(v344) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0389728	.0347401	.3798338	.0186173	F .0118879	.0219540
Stddev	.0003801	.0025058	.0180345	.0019269	.0039124	.0074934
%RSD	.9752564	7.213043	4.747985	10.34993	32.91059	34.13226

#1	.0391612	.0336119	.3642669	.0170668	.0085631	.0289893
#2	.0392219	.0376116	.3995962	.0207745	.0109016	.0227986
#3	.0385353	.0329967	.3756383	.0180106	.0161991	.0140741

Elem	Sr4077
Units	ppm
Avg	.0211162
Stddev	.0001744
%RSD	.8260724

#1	.0209148
#2	.0212219
#3	.0212117

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3052.499	43712.76	2461.052	2366.682	3734.058
Stddev	2.417	93.71	15.957	9.615	6.217
%RSD	.0791902	.2143662	.6483988	.4062699	.1664864

#1	3051.384	43744.36	2479.468	2374.922	3734.965
#2	3055.273	43607.34	2452.356	2356.118	3739.772
#3	3050.841	43786.58	2451.331	2369.007	3727.438

Sample Name: ICB01 Acquired: 11/7/2025 13:42:41 Type: Unk
Method: 6010-200.7 NEW(v345) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000301	.0035206	.0009542	-.005274	-.002559	-.005594
Stddev	.001932	.0023088	.0029046	.011872	.003551	.025778
%RSD	640.8872	65.58080	304.4060	225.0876	138.7587	460.8503

#1	-.002380	.0061754	.0030844	.003245	-.000344	-.034599
#2	.001438	.0019817	-.002354	-.000233	-.006654	.014699
#3	.000039	.0024046	.002133	-.018835	-.000678	.003120

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009564	-.000158	-.000210	-.013688	-.000681	-.000186
Stddev	.001147	.000130	.000104	.015396	.001059	.000447
%RSD	11.99604	82.62098	49.47972	112.4834	155.5104	240.6277

#1	-.010079	-.000073	-.000256	-.003220	-.001880	-.000664
#2	-.008249	-.000307	-.000283	-.006476	.000124	-.000114
#3	-.010364	-.000093	-.000091	-.031366	-.000286	.000221

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004026	.0143835	.0008483	-.041396	.0001676	-.001956
Stddev	.0002208	.0154083	.0001897	.035577	.0009891	.001395
%RSD	54.82489	107.1248	22.36132	85.94253	590.3133	71.34553

#1	.0004486	.0290530	.0009805	-.072296	-.000951	-.002772
#2	.0005968	-.001670	.0009336	-.049389	.000526	-.000345
#3	.0001625	.015768	.0006310	-.002503	.000928	-.002751

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.201972	.0085856	.0019796	-.319442	-.006480	-.000423
Stddev	.036191	.0073478	.0001560	.041623	.001610	.000579
%RSD	17.91886	85.58294	7.882321	13.02983	24.84034	137.1013

#1	-.214340	.0161771	.0018946	-.271741	-.005620	-.000079
#2	-.230357	.0080711	.0021597	-.338202	-.008337	-.001091
#3	-.161218	.0015086	.0018845	-.348384	-.005483	-.000097

Sample Name: ICB01 Acquired: 11/7/2025 13:42:41 Type: Unk
Method: 6010-200.7 NEW(v345) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076870	-.001433	-.034501	.0020993	F -.021380	-.001986
Stddev	.0014656	.005035	.011742	.0019759	.006348	.005064
%RSD	19.06624	351.3176	34.03364	94.12150	29.69265	254.9419

#1	.0062995	.002985	-.046811	.0000191	-.019072	.002224
#2	.0092199	-.006914	-.033266	.0039511	-.016509	-.007605
#3	.0075416	-.000370	-.023425	.0023278	-.028560	-.000577

Elem	Sr4077
Units	ppm
Avg	-.000320
Stddev	.000176
%RSD	55.09864

#1	-.000117
#2	-.000431
#3	-.000413

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3101.375	45386.51	2404.606	2452.576	3879.147
Stddev	7.463	159.73	19.239	19.770	3.683
%RSD	.2406279	.3519387	.8000923	.8060810	.0949470

#1	3092.872	45329.64	2417.139	2448.732	3877.892
#2	3106.837	45566.90	2414.224	2473.986	3883.294
#3	3104.416	45263.00	2382.454	2435.011	3876.256

Sample Name: CRI01 Acquired: 11/7/2025 13:46:58 Type: Unk
Method: 6010-200.7 NEW(v345) 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	.0205865	.0467963	.0131305	.0157840	.0527653	.0795758
Stddev	.0041262	.0048642	.0013336	.0036422	.0057710	.0173864
%RSD	20.04316	10.39442	10.15674	23.07508	10.93717	21.84882

#1	.0229502	.0472109	.0134526	.0199888	.0462504	.0613905
#2	.0229872	.0514399	.0142735	.0136121	.0572358	.0813026
#3	.0158220	.0417381	.0116653	.0137511	.0548097	.0960344

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0946691	.0063275	.0056838	2.063706	.0098519	.0293540
Stddev	.0023797	.0000891	.0000648	.037809	.0005001	.0003666
%RSD	2.513672	1.408723	1.140360	1.832069	5.076428	1.249079

#1	.0950437	.0062349	.0056848	2.099416	.0103328	.0289325
#2	.0921243	.0063349	.0056185	2.024101	.0093345	.0295993
#3	.0968392	.0064127	.0057481	2.067601	.0098885	.0295301

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210640	.1041751	.0216620	2.175210	.0403013	.0092811
Stddev	.0007944	.0156785	.0010217	.105324	.0007571	.0005295
%RSD	3.771152	15.05018	4.716712	4.842027	1.878559	5.705284

#1	.0217061	.0935565	.0224160	2.277658	.0394316	.0098526
#2	.0201757	.1221828	.0204992	2.067227	.0406590	.0091838
#3	.0213102	.0967859	.0220709	2.180746	.0408133	.0088070

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.961708	.0428036	.0410987	1.900326	.0955094	.1990747
Stddev	.069814	.0036779	.0005632	.085397	.0000761	.0006028
%RSD	3.558835	8.592549	1.370492	4.493827	.0796309	.3027987

#1	1.889631	.0459483	.0417427	1.930824	.0955014	.1997705
#2	1.966477	.0437031	.0406979	1.966288	.0954376	.1987427
#3	2.029014	.0387593	.0408556	1.803867	.0955891	.1987108

Sample Name: CRI01 Acquired: 11/7/2025 13:46:58 Type: Unk
Method: 6010-200.7 NEW(v345) 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	.0377655	.0397247	.3490352	.0167974	F -.000154	F .0284642
Stddev	.0021962	.0045940	.0594739	.0022166	.006684	.0016028
%RSD	5.815478	11.56452	17.03950	13.19591	4336.133	5.631081

#1	.0354309	.0425415	.3677461	.0155955	.004832	.0299765
#2	.0380751	.0422092	.2824559	.0193554	-.007749	.0267841
#3	.0397905	.0344235	.3969034	.0154414	.002454	.0286321

Elem	Sr4077
Units	ppm
Avg	.0212232
Stddev	.0002912
%RSD	1.372033

#1	.0214174
#2	.0213637
#3	.0208884

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3102.892	46018.17	2485.371	2481.168	3826.007
Stddev	12.123	237.73	3.310	16.034	2.932
%RSD	.3906896	.5165939	.1331885	.6462283	.0766446

#1	3100.856	46237.75	2487.467	2490.578	3826.167
#2	3091.917	46051.04	2487.091	2490.272	3822.998
#3	3115.904	45765.72	2481.555	2462.655	3828.857

Sample Name: ICSA01 Acquired: 11/7/2025 13:51:10 Type: Unk
Method: 6010-200.7 NEW(v345) 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	.0106405	.0166784	.0004185	-.009765	-.007059	271.5672
Stddev	.0029818	.0039527	.0040625	.008293	.001312	5.1927
%RSD	28.02284	23.69918	970.8309	84.93337	18.58108	1.912133

#1	.0140565	.0121162	.0025454	-.004348	-.005649	270.4456
#2	.0085597	.0190739	-.004266	-.005634	-.007284	277.2291
#3	.0093053	.0188452	.002976	-.019312	-.008243	267.0269

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039231	.0023427	-.001591	259.0768	.0529925	.0019153
Stddev	.0025963	.0000914	.000106	5.4560	.0008450	.0005556
%RSD	66.18025	3.900952	6.686034	2.105940	1.594499	29.00754

#1	.0030474	.0024335	-.001505	257.8671	.0523496	.0013579
#2	.0018779	.0023438	-.001710	265.0361	.0526783	.0024691
#3	.0068441	.0022508	-.001559	254.3271	.0539495	.0019190

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064166	106.0798	.0072290	269.3157	.0059581	.0031082
Stddev	.0007514	1.2021	.0011185	4.8646	.0005545	.0005408
%RSD	11.71069	1.133225	15.47243	1.806285	9.306078	17.40017

#1	.0056275	106.0356	.0073467	268.6015	.0064994	.0028480
#2	.0064988	107.3034	.0082840	274.4980	.0053913	.0027467
#3	.0071236	104.9004	.0060563	264.8477	.0059836	.0037300

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3402383	.0122508	.0024733	.4476928	.0890355	.0027189
Stddev	.0636641	.0078214	.0005131	.0634144	.0019500	.0002022
%RSD	18.71161	63.84416	20.74520	14.16471	2.190133	7.435066

#1	.2763785	.0176205	.0030557	.4903799	.0873411	.0024854
#2	.4037048	.0032771	.0020882	.4778734	.0885984	.0028370
#3	.3406315	.0158548	.0022758	.3748250	.0911669	.0028341

Sample Name: ICSA01 Acquired: 11/7/2025 13:51:10 Type: Unk
Method: 6010-200.7 NEW(v345) 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	.0253386	-.006469	-.029378	F .0253043	.0128589	F -.020977
Stddev	.0008343	.004105	.032672	.0028743	.0017831	.003810
%RSD	3.292520	63.46750	111.2153	11.35874	13.86624	18.16447

#1	.0262810	-.006874	-.050184	.0254090	.0109284	-.024296
#2	.0246943	-.002175	.008280	.0223791	.0132044	-.016816
#3	.0250404	-.010356	-.046229	.0281248	.0144440	-.021818

Elem	Sr4077
Units	ppm
Avg	.0139895
Stddev	.0015157
%RSD	10.83462

#1	.0134799
#2	.0156943
#3	.0127943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2909.877	41317.29	2335.831	2261.604	3234.584
Stddev	7.683	51.24	29.676	10.935	8.764
%RSD	.2640455	.1240145	1.270483	.4835015	.2709436

#1	2915.185	41279.66	2344.389	2253.517	3237.492
#2	2901.066	41296.57	2302.816	2274.045	3224.736
#3	2913.378	41375.65	2360.287	2257.249	3241.525

Sample Name: ICSAB01 Acquired: 11/7/2025 13:55:19 Type: Unk
Method: 6010-200.7 NEW(v345) 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	.1051733	.1184581	.0489279	.0403920	.6127306	251.3585
Stddev	.0021098	.0068010	.0017192	.0041593	.0055356	.8404
%RSD	2.006039	5.741304	3.513637	10.29735	.9034224	.3343424

#1	.1068516	.1163551	.0508763	.0372118	.6174563	252.1191
#2	.1028049	.1260622	.0482823	.0388652	.6066404	250.4563
#3	.1058635	.1129569	.0476250	.0450989	.6140952	251.5001

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4947227	.5155624	1.006533	239.7904	.5757707	.5049950
Stddev	.0016582	.0044702	.005701	.5385	.0013429	.0018622
%RSD	.3351782	.8670433	.5663546	.2245757	.2332296	.3687649

#1	.4950443	.5202023	1.000745	240.3016	.5773213	.5039710
#2	.4961965	.5112839	1.006712	239.2282	.5749863	.5038694
#3	.4929272	.5152009	1.012141	239.8413	.5750046	.5071445

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4978411	102.2996	.5063433	250.4842	1.006626	.2054659
Stddev	.0012242	1.0011	.0015236	.6188	.006027	.0005465
%RSD	.2459001	.9785852	.3008974	.2470576	.5987527	.2659736

#1	.4975169	101.5403	.5065902	250.4700	.999769	.2049864
#2	.4968116	103.4341	.5047113	249.8725	1.009020	.2053502
#3	.4991947	101.9244	.5077283	251.1099	1.011087	.2060609

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.310609	.5018588	1.038438	-.184355	1.052302	1.060811
Stddev	.098909	.0137307	.004537	.155269	.002988	.003302
%RSD	31.84358	2.735959	.4369440	84.22290	.2839940	.3112291

#1	-.424101	.5054196	1.040183	-.141838	1.055465	1.058245
#2	-.242788	.4866986	1.041843	-.054774	1.049526	1.059653
#3	-.264938	.5134583	1.033287	-.356455	1.051914	1.064536

Sample Name: ICSAB01 Acquired: 11/7/2025 13:55:19 Type: Unk
Method: 6010-200.7 NEW(v345) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.062677	.9994663	1.044620	F .0054136	F -.018959	F -.031822
Stddev	.006429	.0048923	.007825	.0020751	.006831	.006596
%RSD	.6049913	.4894918	.7491006	38.33078	36.03258	20.72844

#1	1.056601	.9938345	1.050411	.0062296	-.015061	-.026075
#2	1.062023	1.001900	1.035718	.0030546	-.014969	-.030366
#3	1.069409	1.002665	1.047732	.0069567	-.026847	-.039024

Elem	Sr4077
Units	ppm
Avg	F .0010883
Stddev	.0011321
%RSD	104.0265

#1	.0022574
#2	-.000003
#3	.001010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2948.802	41277.70	2438.528	2273.270	3314.397
Stddev	10.058	161.06	9.754	13.804	5.430
%RSD	.3410813	.3901796	.4000140	.6072314	.1638224

#1	2937.730	41463.43	2434.398	2285.571	3316.740
#2	2957.375	41176.60	2449.669	2258.341	3318.263
#3	2951.299	41193.06	2431.519	2275.898	3308.190

Sample Name: ICSA01DLX20 Acquired: 11/7/2025 13:59:20 Type: Unk
Method: 6010-200.7 NEW(v345) 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	.0003601	.0087910	.0044639	-.012221	-.003833	13.51169	-.001135
Stddev	.0008709	.0046987	.0014130	.006863	.002937	.05531	.000731
%RSD	241.8412	53.44815	31.65265	56.15772	76.63151	.4093605	64.40407

#1	.0008343	.0131563	.0052519	-.004400	-.001183	13.54680	-.001943
#2	-.000645	.0093987	.0053072	-.017238	-.006991	13.44793	-.000518
#3	.000891	.0038181	.0028327	-.015025	-.003326	13.54035	-.000945

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003006	-.000141	13.11060	.0026031	-.000093	.0004887	5.114636
Stddev	.0001024	.000063	.06158	.0001661	.000302	.0003166	.020817
%RSD	34.06226	44.32834	.4696657	6.381482	325.8391	64.77943	.4070123

#1	.0003927	-.000073	13.09595	.0024116	-.000440	.0003292	5.127563
#2	.0001904	-.000195	13.05767	.0027077	.000110	.0002837	5.090622
#3	.0003188	-.000157	13.17818	.0026901	.000052	.0008534	5.125724

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012814	13.55485	-.000028	-.000636	.0371414	.0133291	-.000498
Stddev	.0006314	.06258	.000621	.000642	.0158154	.0096412	.000157
%RSD	49.27161	.4616957	2216.614	100.9296	42.58149	72.33255	31.42260

#1	.0006075	13.61846	.000496	-.000080	.0439817	.0207347	-.000673
#2	.0013775	13.49335	.000134	-.001339	.0190573	.0024276	-.000451
#3	.0018591	13.55274	-.000714	-.000489	.0483853	.0168249	-.000371

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.235600	-.003447	.0002034	.0268383	.0021681	-.047305	-.000588
Stddev	.007483	.001803	.0003946	.0010653	.0028807	.013274	.000549
%RSD	3.176213	52.32155	194.0363	3.969380	132.8677	28.06099	93.27230

#1	-.229481	-.003673	-.000068	.0277667	.0054790	-.038217	-.000116
#2	-.233376	-.001541	.000656	.0256752	.0007898	-.062538	-.001190
#3	-.243943	-.005126	.000022	.0270728	.0002355	-.041159	-.000459

Sample Name: ICSA01DLX20 Acquired: 11/7/2025 13:59:20 Type: Unk
 Method: 6010-200.7 NEW(v345) 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	-.003585	.0067292	.0008019
Stddev	.001069	.0040725	.0000929
%RSD	29.81858	60.51995	11.58522

#1	-.002678	.0063331	.0007357
#2	-.003312	.0028692	.0007621
#3	-.004763	.0109852	.0009081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3059.629	45050.67	2432.782	2401.176	3736.816
Stddev	7.748	188.75	10.392	16.412	10.980
%RSD	.2532212	.4189791	.4271543	.6834961	.2938336

#1	3051.007	45237.99	2444.779	2418.734	3724.182
#2	3061.873	44860.52	2427.010	2386.221	3744.052
#3	3066.007	45053.50	2426.558	2398.573	3742.215

Sample Name: ICSAB01DLX20 Acquired: 11/7/2025 14:03:37 Type: Unk
Method: 6010-200.7 NEW(v345) 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	.0081840	.0130371	.0056351	-.005311	.0291441	12.71457	.0163986
Stddev	.0007735	.0036790	.0020151	.006742	.0007290	.05319	.0014249
%RSD	9.451160	28.21943	35.75939	126.9634	2.501209	.4183563	8.689190

#1	.0080884	.0166842	.0075306	-.006189	.0292080	12.66211	.0176658
#2	.0090008	.0093270	.0035186	-.011571	.0298390	12.76846	.0148562
#3	.0074627	.0131001	.0058560	.001828	.0283853	12.71315	.0166737

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264643	.0473135	12.35493	.0274750	.0239840	.0262522	4.926336
Stddev	.0002056	.0001376	.05747	.0006295	.0001889	.0004103	.022254
%RSD	.7770359	.2907172	.4651852	2.291027	.7876051	1.562817	.4517386

#1	.0266058	.0474107	12.29407	.0276437	.0238980	.0257790	4.909136
#2	.0265587	.0473737	12.36242	.0267783	.0242006	.0265090	4.951470
#3	.0262284	.0471561	12.40829	.0280028	.0238534	.0264686	4.918401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251155	12.80891	.0487106	.0074924	.0667212	.0320024	.0495292
Stddev	.0014603	.07573	.0007120	.0008531	.0212447	.0046111	.0006678
%RSD	5.814259	.5912063	1.461742	11.38589	31.84104	14.40845	1.348356

#1	.0261392	12.82558	.0494864	.0066337	.0486543	.0347695	.0487848
#2	.0234432	12.87491	.0485586	.0075037	.0613835	.0266794	.0497274
#3	.0257640	12.72623	.0480869	.0083397	.0901257	.0345583	.0500756

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.140574	.0425954	.0479556	.0747223	.0486576	.0001209	.0014370
Stddev	.156500	.0004375	.0002492	.0010509	.0008664	.0196433	.0026702
%RSD	111.3294	1.027051	.5195445	1.406393	1.780672	16247.49	185.8124

#1	-.194706	.0423800	.0476701	.0735090	.0489440	-.019003	-.001646
#2	-.262821	.0423074	.0481289	.0753426	.0493444	-.000880	.002999
#3	.035806	.0430988	.0480679	.0753154	.0476842	.020245	.002959

Sample Name: ICSAB01DLX20 Acquired: 11/7/2025 14:03:37 Type: Unk
Method: 6010-200.7 NEW(v345) 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	-.014698	.0523258	.0542152
Stddev	.004321	.0059160	.0003633
%RSD	29.40140	11.30605	.6700454

#1	-.011446	.0476057	.0537957
#2	-.019601	.0589625	.0544275
#3	-.013046	.0504094	.0544223

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3030.900	44405.48	2428.217	2415.439	3643.015
Stddev	13.596	188.08	11.170	10.478	15.323
%RSD	.4485886	.4235426	.4600284	.4337973	.4206083

#1	3041.880	44599.14	2440.961	2422.434	3657.076
#2	3035.127	44393.76	2423.573	2420.491	3645.286
#3	3015.692	44223.53	2420.118	2403.392	3626.683

Sample Name: CCV01 Acquired: 11/7/2025 14:12:28 Type: Unk
Method: 6010-200.7 NEW(v345) 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	5.028923	4.816345	4.977900	5.084688	5.031865	10.19251	10.22584
Stddev	.027765	.152820	.019927	.015198	.018254	.01962	.02171
%RSD	.5521067	3.172952	.4003128	.2989053	.3627604	.1924694	.2123301

#1	4.997778	4.944035	4.955417	5.067377	5.012175	10.21002	10.25090
#2	5.051083	4.857977	4.984899	5.090850	5.035197	10.17131	10.21383
#3	5.037907	4.647023	4.993383	5.095838	5.048223	10.19620	10.21278

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2560755	2.491960	25.35679	.9900708	2.490491	1.259899	4.963182
Stddev	.0029899	.007969	.00874	.0026313	.007331	.003909	.033459
%RSD	1.167574	.3197959	.0344498	.2657660	.2943445	.3102322	.6741418

#1	.2592924	2.482818	25.35157	.9929605	2.482029	1.256230	4.924856
#2	.2533816	2.495621	25.36688	.9878131	2.494538	1.259457	4.978119
#3	.2555526	2.497441	25.35193	.9894387	2.494906	1.264010	4.986570

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.578622	25.18831	2.492059	1.238425	24.78129	2.537486	2.483607
Stddev	.008475	.17530	.008500	.003399	.26194	.011078	.007408
%RSD	.3286759	.6959501	.3410862	.2744914	1.056994	.4365911	.2982845

#1	2.581508	25.21858	2.482250	1.241994	24.52991	2.539421	2.490969
#2	2.569080	24.99984	2.496650	1.238057	25.05264	2.547469	2.476154
#3	2.585277	25.34649	2.497276	1.235225	24.76131	2.525568	2.483700

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.34482	5.105225	5.051328	5.030211	5.118372	4.905701	5.002381
Stddev	.25208	.053713	.011477	.016861	.004313	.052032	.012990
%RSD	1.035448	1.052115	.2272156	.3352022	.0842740	1.060638	.2596782

#1	24.05744	5.160820	5.038788	5.011876	5.122210	4.845784	4.993655
#2	24.52852	5.053616	5.053882	5.045052	5.113704	4.931815	5.017309
#3	24.44850	5.101240	5.061313	5.033705	5.119202	4.939504	4.996177

Sample Name: CCV01 Acquired: 11/7/2025 14:12:28 Type: Unk
Method: 6010-200.7 NEW(v345) 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	5.143347	5.163299	5.153137
Stddev	.026547	.010772	.010629
%RSD	.5161382	.2086356	.2062534

#1	5.159459	5.174711	5.165030
#2	5.157875	5.153307	5.144568
#3	5.112707	5.161877	5.149813

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2997.054	44061.51	2385.722	2362.322	3436.579
Stddev	21.913	78.90	22.108	3.503	20.818
%RSD	.7311666	.1790716	.9266749	.1483001	.6057909

#1	3002.934	43989.88	2361.687	2358.334	3439.811
#2	3015.428	44048.56	2405.188	2363.730	3455.593
#3	2972.801	44146.08	2390.292	2364.903	3414.334

Sample Name: CCB01 Acquired: 11/7/2025 14:17:38 Type: Unk
Method: 6010-200.7 NEW(v346) 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	-.000531	.0091867	.0015259	-.003823	-.000978	.0268363
Stddev	.001650	.0010275	.0019001	.003424	.002347	.0392350
%RSD	310.5658	11.18428	124.5234	89.57341	240.0553	146.2012

#1	.000317	.0100639	-.000115	-.001160	-.002791	-.018429
#2	.000522	.0094399	.003608	-.002623	-.001816	.051114
#3	-.002432	.0080563	.001085	-.007685	.001673	.047824

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000735	.0000299	-.000104	.0652888	.0001911	.0000458
Stddev	.001276	.0002756	.000114	.0156165	.0008987	.0003210
%RSD	173.7559	921.6042	109.5312	23.91903	470.1900	700.3935

#1	.000714	.0002386	-.000004	.0744811	-.000645	.0004089
#2	-.001222	-.000282	-.000227	.0472576	.000077	-.000071
#3	-.001696	.000134	-.000080	.0741278	.001142	-.000200

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	.0398267	-.000992	.0063502	-.000010	-.003080
Stddev	.000848	.0096881	.004166	.0829115	.000620	.001160
%RSD	1078.512	24.32571	420.0058	1305.650	6327.473	37.66989

#1	-.000821	.0509628	.003354	-.051444	.000333	-.003423
#2	.000845	.0333364	-.004951	-.030852	.000363	-.001787
#3	-.000260	.0351809	-.001378	.101347	-.000725	-.004030

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1267829	.0123373	.0072271	-.188931	.0030820	-.000374
Stddev	.0797944	.0025797	.0003852	.129877	.0003375	.000215
%RSD	62.93784	20.90979	5.329650	68.74342	10.95050	57.56588

#1	.0436486	.0124320	.0073245	-.246774	.0027255	-.000175
#2	.2027545	.0148684	.0068026	-.279837	.0033966	-.000602
#3	.1339456	.0097116	.0075542	-.040181	.0031240	-.000344

Sample Name: CCB01 Acquired: 11/7/2025 14:17:38 Type: Unk
Method: 6010-200.7 NEW(v346) 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	F .0214435	-.003510	-.023344	.0006777	-.000930	F .0101470
Stddev	.0012177	.006055	.048557	.0011807	.005097	.0051462
%RSD	5.678488	172.4835	208.0033	174.2153	548.2074	50.71609

#1	.0225222	-.010106	.030150	.0017709	-.005028	.0043631
#2	.0216852	.001796	-.035546	-.000574	-.002539	.0118589
#3	.0201231	-.002222	-.064637	.000837	.004778	.0142190

Elem	Sr4077
Units	ppm
Avg	.0000790
Stddev	.0002207
%RSD	279.2739

#1	.0002693
#2	.0001307
#3	-.000163

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3018.747	43475.03	2417.774	2340.389	3718.865
Stddev	7.957	185.36	2.922	24.427	6.945
%RSD	.2635927	.4263649	.1208593	1.043706	.1867616

#1	3024.842	43286.54	2420.832	2312.970	3723.711
#2	3021.653	43481.45	2415.010	2359.827	3721.974
#3	3009.745	43657.10	2417.480	2348.370	3710.908

Sample Name: LR-1 Acquired: 11/7/2025 14:21:56 Type: Unk
Method: 6010-200.7 NEW(v346) 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	-.005958	.0470293	.0310418	-.034561	.0172319	.3411528	.0032652
Stddev	.002707	.0061933	.0078527	.007846	.0037828	.0364991	.0010857
%RSD	45.42991	13.16906	25.29712	22.70132	21.95232	10.69876	33.24919

#1	-.004965	.0530406	.0340167	-.042999	.0196991	.3069208	.0022519
#2	-.003889	.0406687	.0221363	-.033197	.0191198	.3795600	.0044111
#3	-.009022	.0473785	.0369724	-.027486	.0128767	.3369777	.0031326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003702	.0017030	2290.504	.0554483	.0029502	.0051948	.7760864
Stddev	.0001497	.0002952	34.812	.0006791	.0004510	.0009289	.0044813
%RSD	40.43211	17.33677	1.519829	1.224669	15.28619	17.88188	.5774204

#1	.0005084	.0018584	2287.150	.0551511	.0024339	.0055379	.7811734
#2	.0002112	.0013625	2257.490	.0549685	.0031493	.0059034	.7727219
#3	.0003911	.0018880	2326.871	.0562253	.0032674	.0041431	.7743640

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204543	2284.333	.0418824	.0025455	2375.833	.0163358	.0499834
Stddev	.0018008	3.503	.0005252	.0017801	46.480	.0140788	.0003986
%RSD	8.803868	.1533343	1.254024	69.93018	1.956369	86.18385	.7974583

#1	.0208958	2282.760	.0416502	.0039986	2377.105	.0186439	.0504381
#2	.0219933	2281.892	.0415133	.0005600	2328.730	.0291178	.0496940
#3	.0184738	2288.346	.0424837	.0030780	2421.664	.0012455	.0498182

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.047114	.0075947	.0113692	.0042495	-.083063	-.087893	.0132823
Stddev	.307880	.0015964	.0006737	.0035212	.006563	.031907	.0039083
%RSD	29.40276	21.02050	5.926112	82.86177	7.901357	36.30278	29.42505

#1	.699816	.0080140	.0116087	.0053589	-.076116	-.052404	.0146711
#2	1.154972	.0058305	.0118905	.0070824	-.083913	-.114210	.0163066
#3	1.286554	.0089397	.0106084	.0003072	-.089160	-.097063	.0088693

Sample Name: LR-1 Acquired: 11/7/2025 14:21:56 Type: Unk
 Method: 6010-200.7 NEW(v346) 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	.2298812	-.353351	.0588062
Stddev	.0049365	.007838	.0002605
%RSD	2.147430	2.218325	.4429068

#1	.2349866	-.360373	.0590070
#2	.2295239	-.344894	.0585119
#3	.2251329	-.354786	.0588997

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2408.091	35062.53	2245.743	1869.666	2439.215
Stddev	5.438	136.44	20.351	7.088	.759
%RSD	.2258190	.3891354	.9062096	.3790884	.0310970

#1	2410.936	35063.79	2248.374	1875.438	2439.990
#2	2411.515	35198.33	2264.651	1871.806	2439.180
#3	2401.820	34925.46	2224.204	1861.755	2438.474

Sample Name: LR-2 Acquired: 11/7/2025 14:26:24 Type: Unk
Method: 6010-200.7 NEW(v346) 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	.1077812	-.225938	.1009522	.0143935	-.203478	1909.513	.0264628
Stddev	.0049392	.009940	.0101259	.0069034	.007924	32.987	.0024580
%RSD	4.582589	4.399560	10.03042	47.96214	3.894239	1.727489	9.288655

#1	.1072329	-.232163	.1111692	.0209848	-.195098	1907.463	.0236590
#2	.1129716	-.231176	.0909199	.0149801	-.210850	1877.599	.0282467
#3	.1031390	-.214474	.1007677	.0072154	-.204486	1943.477	.0274827

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0549671	-.099681	4.516937	-.261656	.0427830	-.061278	2755.388
Stddev	.0013566	.004451	.050634	.005343	.0009289	.057518	57.908
%RSD	2.468060	4.465103	1.120971	2.041846	2.171187	93.86412	2.101629

#1	.0546999	-.102656	4.537034	-.266477	.0421264	-.089668	2801.666
#2	.0537639	-.101823	4.459340	-.262578	.0423769	-.099082	2774.048
#3	.0564374	-.094564	4.554437	-.255912	.0438458	.004915	2690.451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.294962	1.165985	.0490362	^ *****	4.100819	.0770833	-.015314
Stddev	.006754	.090848	.0007637	-----	.091740	.0088273	.005781
%RSD	2.289917	7.791497	1.557379	-----	2.237125	11.45159	37.74670

#1	-.302754	1.141218	.0494483	^ -----	4.205364	.0669017	-.020172
#2	-.290774	1.090089	.0481550	^ -----	4.033747	.0817592	-.016850
#3	-.291358	1.266648	.0495053	^ -----	4.063346	.0825889	-.008921

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1951.172	^ *****	-.012387	.0072704	.0019576	.5346820	.0768847
Stddev	18.003	-----	.001595	.0041261	.0045625	.0575414	.0084571
%RSD	.9226680	-----	12.87988	56.75151	233.0695	10.76180	10.99969

#1	1971.620	^ -----	-.010565	.0055810	-.001679	.5269192	.0730515
#2	1944.191	^ -----	-.013063	.0119730	.000474	.5957107	.0710231
#3	1937.705	^ -----	-.013534	.0042571	.007077	.4814160	.0865797

Sample Name: LR-2 Acquired: 11/7/2025 14:26:24 Type: Unk
 Method: 6010-200.7 NEW(v346) 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	-.585998	.2860790	-2.64176
Stddev	.025925	.0094482	.05546
%RSD	4.424137	3.302640	2.099217

#1	-.614563	.2957472	-2.68611
#2	-.579470	.2856224	-2.65960
#3	-.563960	.2768675	-2.57958

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2725.538	36583.58	2290.475	2086.657	2924.822
Stddev	14.913	326.58	43.192	21.284	14.456
%RSD	.5471611	.8926990	1.885715	1.020025	.4942553

#1	2710.200	36387.92	2300.633	2067.148	2911.063
#2	2739.987	36402.23	2327.682	2083.465	2939.887
#3	2726.429	36960.60	2243.109	2109.357	2923.515

Sample Name: LR-3 Acquired: 11/7/2025 14:30:51 Type: Unk
Method: 6010-200.7 NEW(v346) 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	.0789149	.0798751	237.5202	.0014616	.2219490	.4151363	-.009481
Stddev	.0034330	.0049925	2.1208	.0020649	.0021020	.0260812	.003605
%RSD	4.350285	6.250334	.8928744	141.2784	.9470444	6.282568	38.02080

#1	.0786064	.0741122	236.2140	.0032347	.2240904	.3927698	-.006481
#2	.0824917	.0826306	236.3794	.0019556	.2198888	.4437848	-.013480
#3	.0756465	.0828825	239.9672	-.000806	.2218676	.4088543	-.008481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007923	-.001367	.3544713	24.14479	.0062895	53.08271	.6933103
Stddev	.000259	.000045	.0355511	.22285	.0002794	.35522	.0106249
%RSD	3.265983	3.294249	10.02934	.9229922	4.442148	.6691794	1.532491

#1	-.008185	-.001316	.3353315	23.92564	.0065103	52.95285	.6818442
#2	-.007668	-.001383	.3325908	24.13754	.0063829	52.81069	.6952636
#3	-.007915	-.001402	.3954917	24.37118	.0059754	53.48459	.7028229

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.12989	-.093301	24.30096	.0009380	.4958423	-.019237	30.77857
Stddev	.28150	.080000	.20121	.0009256	.0207791	.005190	.40724
%RSD	.5200382	85.74352	.8280043	98.68276	4.190672	26.97699	1.323122

#1	54.40273	-.003187	24.18295	.0003784	.4724334	-.019347	30.35102
#2	54.14647	-.155950	24.18663	.0004292	.5029871	-.013993	31.16188
#3	53.84047	-.120767	24.53329	.0020064	.5121063	-.024370	30.82281

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9453736	-.004923	-.014137	.0165119	-.046823	-.160713	.2866865
Stddev	.0947590	.001169	.000341	.0009428	.002668	.026620	.0016050
%RSD	10.02344	23.75679	2.412150	5.709996	5.697202	16.56368	.5598496

#1	.9296892	-.003825	-.014180	.0172673	-.043806	-.182088	.2858538
#2	.8594354	-.006153	-.014454	.0154553	-.048870	-.130896	.2856690
#3	1.046996	-.004790	-.013776	.0168131	-.047793	-.169154	.2885368

Sample Name: LR-3 Acquired: 11/7/2025 14:30:51 Type: Unk
Method: 6010-200.7 NEW(v346) 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	.1498169	.0080101	-.000477
Stddev	.0086069	.0069274	.000342
%RSD	5.744968	86.48424	71.74423

#1	.1429600	.0017137	-.000640
#2	.1470150	.0068854	-.000084
#3	.1594756	.0154310	-.000708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2792.025	44978.06	2379.861	2293.706	3652.523
Stddev	24.872	105.47	14.368	15.812	38.193
%RSD	.8908073	.2344953	.6037129	.6893680	1.045658

#1	2812.366	45018.33	2363.271	2311.727	3687.525
#2	2799.412	44858.38	2388.216	2282.157	3658.256
#3	2764.297	45057.46	2388.096	2287.233	3611.787

Sample Name: Q3536-03DLX5 Acquired: 11/7/2025 14:35:18 Type: Unk
Method: 6010-200.7 NEW(v346) 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	.0607194	-.052032	.0528786	-.026695	-.052188	.8815672	.1794354
Stddev	.0038289	.002580	.0020545	.004093	.003935	.0555596	.0017116
%RSD	6.305882	4.958116	3.885357	15.33285	7.540682	6.302372	.9538606

#1	.0643824	-.049053	.0521018	-.021976	-.054708	.9386346	.1785686
#2	.0610321	-.053532	.0552082	-.028820	-.047654	.8784177	.1783306
#3	.0567438	-.053511	.0513256	-.029288	-.054204	.8276493	.1814069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113249	-.012576	7.741363	.0746312	.0352267	.2332312	512.2930
Stddev	.0006563	.000455	.023970	.0017156	.0004349	.0023138	3.4326
%RSD	5.795670	3.619725	.3096340	2.298819	1.234433	.9920759	.6700405

#1	.0114698	-.012895	7.767063	.0733380	.0355321	.2306323	516.2114
#2	.0118967	-.012779	7.719615	.0739782	.0354191	.2339937	510.8510
#3	.0106082	-.012055	7.737412	.0765775	.0347288	.2350675	509.8167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.143868	1.953179	.2396063	.0157884	4.762598	.1551585	.6688226
Stddev	.012961	.013846	.0002332	.0015183	.095235	.0055275	.0019090
%RSD	.3127856	.7088729	.0973319	9.616297	1.999640	3.562474	.2854260

#1	4.158503	1.941483	.2395356	.0174073	4.828114	.1498266	.6673533
#2	4.139263	1.968467	.2398667	.0155613	4.653352	.1608628	.6681343
#3	4.133838	1.949588	.2394167	.0143964	4.806328	.1547860	.6709804

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.430655	.4232056	.0408898	.0550902	.0806383	.4478327	.6294070
Stddev	.055336	.0136772	.0002477	.0021692	.0020023	.0354090	.0026707
%RSD	1.612985	3.231806	.6058427	3.937558	2.483054	7.906736	.4243275

#1	3.466524	.4389048	.0409457	.0546750	.0818206	.4721351	.6293972
#2	3.458515	.4138674	.0411049	.0531586	.0817678	.4641567	.6320826
#3	3.366926	.4168445	.0406190	.0574370	.0783264	.4072063	.6267411

Sample Name: Q3536-03DLX5 Acquired: 11/7/2025 14:35:18 Type: Unk
 Method: 6010-200.7 NEW(v346) 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	8.687462	.0604707	-.391961
Stddev	.020933	.0047903	.002496
%RSD	.2409557	7.921721	.6367314

#1	8.710344	.0563886	-.394644
#2	8.669276	.0657443	-.391530
#3	8.682766	.0592791	-.389708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3031.048	44196.51	2432.861	2354.904	3674.361
Stddev	11.701	158.58	7.675	16.019	6.888
%RSD	.3860327	.3588139	.3154672	.6802380	.1874506

#1	3044.553	44074.82	2435.274	2356.285	3682.095
#2	3024.651	44375.86	2439.040	2370.188	3672.101
#3	3023.941	44138.87	2424.270	2338.240	3668.888

Sample Name: PB170394TB Acquired: 11/7/2025 14:39:24 Type: Unk
Method: 6010-200.7 NEW(v346) 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	-.000950	.0149264	.0029983	-.002118	-.001025	.0257272	-.000923
Stddev	.008339	.0010869	.0012689	.001120	.003446	.0171597	.002491
%RSD	877.5975	7.281766	42.32038	52.88171	336.3223	66.69856	269.7660

#1	-.002805	.0137544	.0021644	-.001833	-.003730	.0105829	.001231
#2	-.008206	.0151235	.0044585	-.003353	-.002199	.0222340	-.000351
#3	.008160	.0159012	.0023718	-.001168	.002855	.0443647	-.003650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000364	-.000009	.1130810	.0048183	.0004321	.0007515	.1444302
Stddev	.0000994	.000115	.0135376	.0006131	.0002368	.0009996	.0222732
%RSD	272.9919	1249.257	11.97159	12.72370	54.80529	133.0147	15.42141

#1	-.000016	.000089	.1068303	.0049390	.0006227	.0018811	.1204878
#2	-.000026	.000019	.1286145	.0041539	.0001670	-.000019	.1482672
#3	.000151	-.000135	.1037982	.0053621	.0005066	.000392	.1645356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002686	.6718875	.0031634	-.001401	290.9299	-.000999	.0048429
Stddev	.0016991	.0858619	.0003992	.000562	2.5820	.005360	.0004961
%RSD	632.5246	12.77921	12.61952	40.07923	.8875091	536.4079	10.24359

#1	-.000418	.6337005	.0030510	-.001337	293.8977	.003815	.0053477
#2	.002204	.7702184	.0036068	-.000874	289.1994	-.006774	.0048249
#3	-.000979	.6117435	.0028325	-.001992	289.6924	-.000039	.0043561

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1358348	-.007742	.0002161	.0001171	-.004546	-.037473	.0000145
Stddev	.1823486	.002344	.0002120	.0010587	.002052	.025448	.0020621
%RSD	134.2430	30.26993	98.11399	904.2044	45.12902	67.91183	14218.21

#1	-.067070	-.005062	.0004607	.0010714	-.002227	-.014845	-.000130
#2	.286003	-.009406	.0001014	.0003016	-.005285	-.065022	.002145
#3	.188571	-.008758	.0000861	-.001022	-.006126	-.032551	-.001972

Sample Name: PB170394TB Acquired: 11/7/2025 14:39:24 Type: Unk
 Method: 6010-200.7 NEW(v346) 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	.0059910	.0083473	-.000111
Stddev	.0029364	.0084874	.000277
%RSD	49.01381	101.6780	250.0891

#1	.0034346	-.000323	.000033
#2	.0053401	.008726	.000065
#3	.0091982	.016639	-.000431

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2999.377	42883.11	2403.789	2341.337	3384.149
Stddev	.855	93.94	15.693	10.565	4.834
%RSD	.0285210	.2190703	.6528422	.4512540	.1428555

#1	3000.345	42811.64	2410.266	2338.521	3381.253
#2	2999.066	42989.52	2415.207	2353.025	3381.465
#3	2998.721	42848.18	2385.894	2332.465	3389.730

Sample Name: PB170412BL Acquired: 11/7/2025 14:43:39 Type: Unk
Method: 6010-200.7 NEW(v346) 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	-.002858	.0092823	-.001241	-.007973	-.005871	.0109384
Stddev	.004784	.0045363	.001030	.001939	.000694	.0341001
%RSD	167.3656	48.87009	82.98516	24.32569	11.82289	311.7466

#1	-.002240	.0133330	-.001628	-.007714	-.005070	-.018116
#2	-.007921	.0101329	-.000074	-.006176	-.006303	.002450
#3	.001586	.0043809	-.002023	-.010029	-.006239	.048481

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005826	-.000015	-.000310	.0150565	-.000076	-.000340
Stddev	.004286	.000082	.000036	.0176529	.000696	.000312
%RSD	73.56376	544.6098	11.60439	117.2449	919.7749	91.83206

#1	-.005103	-.000109	-.000338	.0343488	.000416	.000000
#2	-.001948	.000019	-.000270	-.000289	-.000872	-.000613
#3	-.010428	.000045	-.000324	.011109	.000229	-.000407

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000005	.0495508	-.000462	.0052284	.0000108	-.002919
Stddev	.0009726	.0256422	.000846	.0496198	.0008902	.001249
%RSD	209276.1	51.74938	183.2103	949.0455	8265.713	42.77939

#1	-.001059	.0655361	-.001430	.0623029	.0010369	-.003006
#2	.000207	.0631424	.000130	-.027668	-.000554	-.001629
#3	.000853	.0199740	-.000084	-.018950	-.000450	-.004122

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.305586	.0003594	-.001023	-.457143	-.012102	-.000793
Stddev	.023563	.0143992	.000083	.096608	.000690	.000354
%RSD	7.710608	4006.394	8.087794	21.13309	5.698295	44.64511

#1	-.321561	-.014796	-.001110	-.361662	-.011310	-.000993
#2	-.278525	.013859	-.001013	-.454926	-.012569	-.000384
#3	-.316671	.002015	-.000945	-.554841	-.012428	-.001003

Sample Name: PB170412BL Acquired: 11/7/2025 14:43:39 Type: Unk
Method: 6010-200.7 NEW(v346) 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	-.007752	-.001996	-.075349	.0013277	F -.040742	-.001674
Stddev	.001243	.005466	.041574	.0010534	.003657	.007983
%RSD	16.02895	273.8969	55.17504	79.34517	8.975023	476.8195

#1	-.009114	.002699	-.107711	.0022328	-.044214	-.000040
#2	-.007462	-.000690	-.089876	.0001713	-.041088	.005365
#3	-.006680	-.007996	-.028461	.0015789	-.036925	-.010347

Elem	Sr4077
Units	ppm
Avg	-.000688
Stddev	.000280
%RSD	40.69403

#1	-.001011
#2	-.000537
#3	-.000515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3178.338	45344.00	2494.996	2465.674	3988.417
Stddev	46.019	28.40	22.737	5.949	62.494
%RSD	1.447893	.0626352	.9113043	.2412551	1.566897

#1	3158.012	45368.66	2510.303	2464.394	3955.466
#2	3145.981	45350.41	2468.870	2460.469	3949.294
#3	3231.020	45312.95	2505.815	2472.158	4060.492

Sample Name: PB170412BS Acquired: 11/7/2025 14:47:57 Type: Unk
Method: 6010-200.7 NEW(v346) 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	.7810575	2.229579	.9326682	1.967918	.8069043	2.072034
Stddev	.0033830	.085912	.0013294	.001822	.0050233	.019002
%RSD	.4331301	3.853285	.1425378	.0925784	.6225356	.9170876

#1	.7832266	2.177570	.9338116	1.966833	.8126273	2.056938
#2	.7827866	2.328742	.9329835	1.970021	.8032253	2.065792
#3	.7771595	2.182425	.9312095	1.966900	.8048603	2.093373

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1938065	.2058635	.1855710	1.017146	.4045186	.1923646
Stddev	.0020620	.0017616	.0002692	.040764	.0026974	.0007207
%RSD	1.063970	.8557171	.1450689	4.007696	.6668095	.3746612

#1	.1957343	.2078886	.1853752	1.050506	.4066074	.1915947
#2	.1940528	.2050164	.1858780	1.029224	.4054752	.1930232
#3	.1916323	.2046854	.1854599	.971707	.4014733	.1924758

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3124056	2.969583	.2088187	2.011827	.4827428	.0732611
Stddev	.0007429	.029627	.0023793	.039607	.0017589	.0002015
%RSD	.2377930	.9976681	1.139427	1.968688	.3643465	.2750086

#1	.3119481	2.965303	.2115473	2.045104	.4810298	.0731675
#2	.3120060	2.942328	.2077323	1.968019	.4845442	.0734923
#3	.3132628	3.001116	.2071765	2.022358	.4826546	.0731235

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.570568	.2993493	.2025051	9.187634	.2842643	.4177561
Stddev	.064937	.0062913	.0011043	.129138	.0034945	.0009528
%RSD	2.526192	2.101644	.5453057	1.405562	1.229322	.2280643

#1	2.584494	.2972799	.2024078	9.299035	.2882702	.4166616
#2	2.627412	.3064145	.2036548	9.217776	.2826813	.4182065
#3	2.499797	.2943533	.2014527	9.046091	.2818414	.4184001

Sample Name: PB170412BS Acquired: 11/7/2025 14:47:57 Type: Unk
Method: 6010-200.7 NEW(v346) 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	.6595838	.1962537	.8443704	5.295874	F -.042517	.2085413
Stddev	.0023248	.0107797	.0396327	.015579	.006411	.0054795
%RSD	.3524592	5.492711	4.693756	.2941748	15.07815	2.627521

#1	.6578867	.2060914	.8900851	5.306382	-.049230	.2148644
#2	.6622336	.1847306	.8233500	5.303266	-.036459	.2051848
#3	.6586312	.1979390	.8196762	5.277975	-.041861	.2055747

Elem	Sr4077
Units	ppm
Avg	.2016129
Stddev	.0018324
%RSD	.9088892

#1	.2037018
#2	.2008599
#3	.2002769

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3115.697	46270.82	2442.517	2466.312	3916.953
Stddev	6.996	228.05	15.387	17.881	4.425
%RSD	.2245292	.4928621	.6299559	.7249948	.1129695

#1	3109.877	46433.76	2425.291	2476.521	3912.238
#2	3123.458	46010.20	2447.361	2445.666	3921.016
#3	3113.755	46368.52	2454.899	2476.749	3917.606

Sample Name: PB170411BL Acquired: 11/7/2025 14:52:02 Type: Unk
Method: 6010-200.7 NEW(v346) 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	-.000992	.0132966	.0017968	-.001528	-.006870	-.013481
Stddev	.000681	.0017459	.0019907	.008030	.003647	.035951
%RSD	68.63823	13.13052	110.7891	525.5583	53.08672	266.6808

#1	-.001541	.0144948	.0014819	-.010666	-.004475	.015101
#2	-.000230	.0141015	-.000018	.001677	-.005068	-.053844
#3	-.001204	.0112934	.003926	.004405	-.011067	-.001700

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006453	-.000108	-.000216	.0071889	-.000195	-.000645
Stddev	.001801	.000056	.000140	.0537882	.000518	.000445
%RSD	27.91486	52.22626	64.52473	748.2118	264.8422	68.99700

#1	-.005763	-.000158	-.000262	-.054862	.000376	-.000131
#2	-.005099	-.000047	-.000060	.040552	-.000632	-.000892
#3	-.008498	-.000119	-.000327	.035876	-.000330	-.000913

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	.0081288	.0005761	.0134783	-.000600	-.002024
Stddev	.000253	.0329961	.0005126	.0647094	.000383	.000907
%RSD	3298.735	405.9165	88.96879	480.1025	63.86327	44.78867

#1	.000284	-.023902	.0008890	-.060946	-.000349	-.001838
#2	-.000145	.006276	-.000015	.044941	-.000410	-.001225
#3	-.000162	.042012	.000855	.056440	-.001041	-.003010

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.334627	-.003654	-.001164	-.095705	-.012209	-.000889
Stddev	.048875	.009038	.000151	.084803	.000439	.000191
%RSD	14.60590	247.3359	12.93719	88.60950	3.592047	21.43432

#1	-.290068	-.002436	-.000990	-.011937	-.012547	-.001058
#2	-.386901	.004713	-.001240	-.093670	-.011713	-.000926
#3	-.326911	-.013240	-.001261	-.181507	-.012366	-.000682

Sample Name: PB170411BL Acquired: 11/7/2025 14:52:02 Type: Unk
 Method: 6010-200.7 NEW(v346) 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	-.008986	-.001628	-.059102	.0014690	F -.031450	F -.017727
Stddev	.001041	.002889	.043935	.0029660	.006660	.004418
%RSD	11.58901	177.4920	74.33901	201.9052	21.17793	24.92317

#1	-.007937	.001275	-.056750	.0043316	-.031603	-.014955
#2	-.010019	-.004502	-.104166	.0016660	-.024714	-.022822
#3	-.009001	-.001655	-.016389	-.001591	-.038033	-.015404

Elem	Sr4077
Units	ppm
Avg	-.000290
Stddev	.000322
%RSD	111.0281

#1	-.000635
#2	.000003
#3	-.000239

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3172.244	47110.00	2524.122	2504.521	4015.777
Stddev	27.640	354.68	12.923	23.552	46.204
%RSD	.8713203	.7528816	.5119914	.9403853	1.150567

#1	3202.538	47442.34	2513.309	2518.769	4067.356
#2	3165.795	47151.13	2520.621	2517.459	4001.798
#3	3148.397	46736.56	2538.435	2477.336	3978.176

Sample Name: PB170411BS Acquired: 11/7/2025 14:56:19 Type: Unk
Method: 6010-200.7 NEW(v346) 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	.8260886	2.350693	.9928506	2.102854	.8594700	2.154015
Stddev	.0039676	.049227	.0017196	.002087	.0012357	.021430
%RSD	.4802876	2.094130	.1731978	.0992636	.1437730	.9948921

#1	.8215651	2.315068	.9947834	2.105183	.8592462	2.147680
#2	.8289789	2.330146	.9922780	2.102225	.8608023	2.177898
#3	.8277218	2.406864	.9914903	2.101153	.8583615	2.136466

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2082351	.2181364	.2003619	1.074996	.4267704	.2057797
Stddev	.0059238	.0008647	.0005324	.008103	.0014933	.0003718
%RSD	2.844757	.3964003	.2657359	.7537530	.3499007	.1806593

#1	.2034723	.2189415	.1997899	1.080848	.4284298	.2053841
#2	.2063646	.2182452	.2004526	1.065748	.4263467	.2058331
#3	.2148683	.2172224	.2008431	1.078392	.4255348	.2061218

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3275287	3.231751	.2149179	2.143891	.5171533	.0779824
Stddev	.0004091	.009117	.0003172	.056371	.0011238	.0005510
%RSD	.1249176	.2821109	.1475963	2.629359	.2173095	.7065691

#1	.3279717	3.223437	.2146771	2.207345	.5159413	.0773789
#2	.3271650	3.230316	.2147994	2.099599	.5181610	.0784585
#3	.3274496	3.241501	.2152773	2.124730	.5173574	.0781099

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.064644	.3197600	.2154125	9.924791	.3053714	.4321801
Stddev	.071352	.0108369	.0003708	.100441	.0022233	.0005821
%RSD	2.328229	3.389082	.1721463	1.012021	.7280586	.1346970

#1	2.992830	.3200812	.2158270	10.01009	.3062516	.4328053
#2	3.065575	.3087661	.2152982	9.95019	.3028428	.4316538
#3	3.135525	.3304328	.2151123	9.81409	.3070199	.4320811

Sample Name: PB170411BS Acquired: 11/7/2025 14:56:19 Type: Unk
Method: 6010-200.7 NEW(v346) 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	.7456640	.2081859	.9303192	5.729977	F -.000570	.2222133
Stddev	.0015235	.0068913	.0404001	.022452	.011350	.0030367
%RSD	.2043183	3.310178	4.342602	.3918321	1989.752	1.366583

#1	.7442705	.2064056	.9724545	5.704161	.004572	.2254796
#2	.7454308	.2023594	.9265903	5.744949	.007298	.2216845
#3	.7472907	.2157927	.8919129	5.740820	-.013581	.2194756

Elem	Sr4077
Units	ppm
Avg	.2054909
Stddev	.0006288
%RSD	.3060085

#1	.2062167
#2	.2051099
#3	.2051461

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3028.346	44314.72	2422.053	2352.845	3711.440
Stddev	12.827	195.18	3.576	16.409	7.427
%RSD	.4235790	.4404416	.1476527	.6974094	.2001124

#1	3013.544	44185.18	2418.754	2335.160	3702.905
#2	3036.224	44539.21	2425.853	2367.577	3714.976
#3	3035.269	44219.78	2421.552	2355.798	3716.438

Sample Name: Q3534-10 Acquired: 11/7/2025 15:00:21 Type: Unk
Method: 6010-200.7 NEW(v346) 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	-.004542	.0141482	.0019529	-.001565	-.003110	.0032235	.0030972
Stddev	.002917	.0025651	.0011683	.001417	.004277	.0242894	.0017273
%RSD	64.22613	18.13032	59.82310	90.54889	137.5166	753.5197	55.77077

#1	-.007910	.0140868	.0032781	-.000637	-.002311	.0141004	.0038365
#2	-.002856	.0116144	.0015085	-.003196	-.007731	-.024604	.0011233
#3	-.002860	.0167435	.0010720	-.000862	.000710	.020174	.0043319

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000138	-.000274	.1599511	.0054230	.0000163	.0004910	.0705456
Stddev	.000175	.000111	.0282266	.0009752	.0000422	.0001696	.0151827
%RSD	126.8017	40.62724	17.64702	17.98266	259.1632	34.53884	21.52183

#1	.000025	-.000185	.1866207	.0045960	.0000235	.0004961	.0831140
#2	-.000323	-.000399	.1628426	.0051745	.0000544	.0006580	.0536765
#3	-.000117	-.000239	.1303901	.0064984	-.000029	.0003189	.0748464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010971	-.046476	.0012529	-.002447	.1038585	.0121825	.0000738
Stddev	.0006400	.029261	.0001349	.000688	.0376864	.0104741	.0002646
%RSD	58.33634	62.95967	10.76727	28.11069	36.28627	85.97639	358.4611

#1	.0004096	-.049005	.0012278	-.002039	.1159954	.0085813	-.000168
#2	.0012059	-.016033	.0013986	-.002061	.1339810	.0239821	.000357
#3	.0016757	-.074391	.0011323	-.003241	.0615991	.0039841	.000032

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.335531	-.009811	-.000322	-.007285	-.007245	.2984564	.0176639
Stddev	.153247	.001696	.000248	.001709	.003204	.0233409	.0021044
%RSD	45.67312	17.28716	77.21721	23.45616	44.22393	7.820540	11.91356

#1	-.199217	-.008784	-.000267	-.005832	-.007437	.3072563	.0155894
#2	-.305971	-.011769	-.000105	-.009167	-.003950	.2719947	.0197970
#3	-.501405	-.008881	-.000593	-.006854	-.010350	.3161181	.0176053

Sample Name: Q3534-10 Acquired: 11/7/2025 15:00:21 Type: Unk
 Method: 6010-200.7 NEW(v346) 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	-.019976	-.006219	-.000110
Stddev	.007284	.001299	.000546
%RSD	36.46298	20.88694	495.8807

#1	-.012400	-.005482	.000505
#2	-.026927	-.007718	-.000297
#3	-.020600	-.005455	-.000538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3079.465	45682.87	2389.475	2388.183	3908.458
Stddev	10.987	253.76	10.577	11.696	5.670
%RSD	.3567855	.5554769	.4426654	.4897387	.1450599

#1	3091.685	45961.82	2381.612	2401.647	3914.245
#2	3070.403	45621.08	2401.500	2382.364	3902.913
#3	3076.306	45465.71	2385.312	2380.537	3908.216

Sample Name: CCV02 Acquired: 11/7/2025 15:04:38 Type: Unk
Method: 6010-200.7 NEW(v346) 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	4.919026	5.497466	4.890949	4.939370	4.975754	10.10530	9.997255
Stddev	.033874	.236437	.012317	.023021	.012458	.07945	.088070
%RSD	.6886411	4.300827	.2518231	.4660708	.2503728	.7862320	.8809433

#1	4.894663	5.595665	4.879552	4.931592	4.963462	10.02012	9.909026
#2	4.904706	5.227754	4.889279	4.921246	4.975428	10.11837	9.997574
#3	4.957709	5.668979	4.904015	4.965272	4.988371	10.17740	10.08517

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2514950	2.444831	25.10976	.9816756	2.464899	1.256609	4.838599
Stddev	.0014731	.009793	.17177	.0048513	.011199	.003279	.080543
%RSD	.5857564	.4005674	.6840917	.4941852	.4543274	.2609081	1.664598

#1	.2529566	2.436460	24.94041	.9766026	2.454219	1.252995	4.745707
#2	.2500106	2.442432	25.10500	.9821545	2.463924	1.257438	4.888982
#3	.2515177	2.455601	25.28386	.9862697	2.476553	1.259392	4.881108

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.544705	24.94251	2.458045	1.215636	23.93623	2.506979	2.459722
Stddev	.014013	.12768	.007048	.000280	.34677	.033563	.004528
%RSD	.5506700	.5118921	.2867497	.0230533	1.448733	1.338768	.1840965

#1	2.540515	24.81283	2.452199	1.215406	23.57747	2.468252	2.462104
#2	2.533266	25.06809	2.456064	1.215554	23.96162	2.527614	2.462561
#3	2.560336	24.94660	2.465872	1.215948	24.26962	2.525071	2.454500

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.58216	4.987227	5.092482	4.926634	5.060109	4.806225	4.843641
Stddev	.49386	.025801	.009903	.018870	.023622	.049670	.030211
%RSD	2.094204	.5173397	.1944561	.3830159	.4668254	1.033444	.6237293

#1	23.02747	5.016222	5.083646	4.914629	5.039293	4.774290	4.819186
#2	23.74488	4.966801	5.090615	4.916888	5.055251	4.780935	4.834323
#3	23.97411	4.978657	5.103186	4.948384	5.085782	4.863450	4.877414

Sample Name: CCV02 Acquired: 11/7/2025 15:04:38 Type: Unk
Method: 6010-200.7 NEW(v346) 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	4.848127	5.044124	5.073289
Stddev	.046726	.051281	.035149
%RSD	.9637848	1.016658	.6928241

#1	4.838507	4.988958	5.042364
#2	4.806960	5.053072	5.065989
#3	4.898913	5.090343	5.111515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2974.977	44006.97	2355.052	2336.117	3457.582
Stddev	14.503	380.80	6.670	18.585	14.941
%RSD	.4875154	.8653097	.2832158	.7955580	.4321120

#1	2968.972	44440.32	2360.420	2357.561	3454.245
#2	2964.441	43854.82	2357.151	2326.118	3444.592
#3	2991.519	43725.77	2347.585	2324.672	3473.909

Sample Name: CCB02 Acquired: 11/7/2025 15:14:23 Type: Unk
Method: 6010-200.7 NEW(v346) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003496	.0102169	-.000390	.0004204	-.006385	-.021361
Stddev	.001217	.0020768	.001591	.0045794	.002467	.015326
%RSD	34.82044	20.32722	408.3653	1089.371	38.64007	71.74959

#1	-.002608	.0078919	.000925	-.002567	-.004657	-.003727
#2	-.002996	.0108705	.000064	.005693	-.005288	-.031471
#3	-.004884	.0118883	-.002158	-.001864	-.009210	-.028885

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012331	-.000016	-.000155	-.012319	.0001421	-.000104
Stddev	.0030957	.000232	.000124	.030019	.0002821	.000284
%RSD	251.0587	1422.215	79.69551	243.6863	198.5276	272.1637

#1	.0015171	-.000198	-.000163	.004782	.0001247	-.000281
#2	-.001995	.000246	-.000028	.005243	.0004324	.000223
#3	.004177	-.000096	-.000275	-.046981	-.000131	-.000255

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002926	.0066516	.0000933	.0035355	.0001326	-.001476
Stddev	.0001659	.0109872	.0004264	.0803504	.0006943	.001434
%RSD	56.69050	165.1815	456.9223	2272.703	523.5403	97.19096

#1	.0004523	-.004367	-.000153	-.072179	-.000647	-.001338
#2	.0001212	.017607	-.000153	-.005047	.000362	-.000115
#3	.0003045	.006715	.000586	.087832	.000683	-.002974

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.434505	.0095730	-.000864	-.285354	-.001825	-.000271
Stddev	.020462	.0046615	.000238	.075759	.001138	.000362
%RSD	4.709242	48.69470	27.57056	26.54903	62.32796	133.7120

#1	-.431641	.0045840	-.000784	-.255984	-.000532	-.000059
#2	-.456248	.0103174	-.001132	-.371400	-.002673	-.000064
#3	-.415626	.0138174	-.000676	-.228678	-.002271	-.000689

Sample Name: CCB02 Acquired: 11/7/2025 15:14:23 Type: Unk
Method: 6010-200.7 NEW(v346) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008805	-.005925	-.031977	-.002950	F -.027732	-.007091
Stddev	.000644	.004442	.034232	.000224	.001218	.003022
%RSD	7.317557	74.96763	107.0537	7.587271	4.391320	42.61726

#1	-.008769	-.004160	-.027042	-.003206	-.028590	-.004657
#2	-.008179	-.010979	-.068409	-.002850	-.026338	-.010474
#3	-.009467	-.002637	-.000480	-.002793	-.028268	-.006143

Elem	Sr4077
Units	ppm
Avg	.0000765
Stddev	.0006107
%RSD	798.3049

#1	.0007560
#2	-.000100
#3	-.000427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3145.963	46776.23	2443.732	2482.130	4041.612
Stddev	28.670	123.70	9.913	18.164	31.307
%RSD	.9113315	.2644498	.4056548	.7317744	.7746254

#1	3169.353	46789.90	2455.045	2503.025	4066.149
#2	3154.558	46646.25	2436.568	2470.112	4052.334
#3	3113.978	46892.52	2439.581	2473.253	4006.352

Sample Name: Q3552-01 Acquired: 11/7/2025 15:20:57 Type: Unk
Method: 6010-200.7 NEW(v347) 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	-.001180	-.020485	.0075497	.0009989	-.003594	.0747961
Stddev	.004100	.007537	.0035133	.0065034	.003080	.0182964
%RSD	347.4546	36.79076	46.53597	651.0797	85.70065	24.46166

#1	.000105	-.018272	.0088218	.0046084	-.006676	.0958123
#2	.002124	-.014303	.0035775	.0048970	-.000516	.0624178
#3	-.005769	-.028881	.0102498	-.006509	-.003590	.0661582

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.142751	.0010376	-.002178	208.2970	.0151953	.0476692
Stddev	.006525	.0002416	.000171	.3481	.0001925	.0008656
%RSD	.3045149	23.28996	7.870225	.1671141	1.266728	1.815780

#1	2.149656	.0011804	-.001981	208.6974	.0151799	.0469686
#2	2.141910	.0007586	-.002292	208.1269	.0150109	.0486368
#3	2.136688	.0011738	-.002260	208.0666	.0153950	.0474022

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019547	62.83718	.4677561	139.2310	.1862990	.0010132
Stddev	.0016553	1.66755	.0020994	.1848	.0006555	.0015219
%RSD	84.68501	2.653764	.4488297	.1327188	.3518345	150.2055

#1	.0031820	61.21981	.4698271	139.0657	.1864587	.0002130
#2	.0026100	62.74099	.4678119	139.4305	.1868600	.0027683
#3	.0000720	64.55075	.4656294	139.1969	.1855785	.0000584

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1156.408	.0183173	.0196104	402.3125	7.639752	-.000289
Stddev	35.669	.0121572	.0006284	9.1354	.097862	.000185
%RSD	3.084473	66.37018	3.204570	2.270713	1.280959	63.78750

#1	1135.968	.0296917	.0189654	393.5720	7.738207	-.000396
#2	1135.660	.0197552	.0202208	401.5684	7.542494	-.000076
#3	1197.594	.0055051	.0196451	411.7972	7.638555	-.000396

Sample Name: Q3552-01 Acquired: 11/7/2025 15:20:57 Type: Unk
Method: 6010-200.7 NEW(v347) 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	-.000594	-.006172	F 29.56536	2.581158	F 12.53267	.0012712
Stddev	.001438	.001831	.85932	.004368	.01748	.0088260
%RSD	241.8681	29.66955	2.906526	.1692140	.1395003	694.3272

#1	-.001724	-.007564	28.75206	2.586142	12.55280	-.005875
#2	.001024	-.004097	29.47973	2.579332	12.52386	-.001448
#3	-.001084	-.006854	30.46430	2.577999	12.52134	.011137

Elem	Sr4077
Units	ppm
Avg	1.634256
Stddev	.007326
%RSD	.4482828

#1	1.642640
#2	1.631045
#3	1.629085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2745.634	38644.88	2357.905	2113.711	2945.903
Stddev	3.559	890.53	14.661	52.373	5.037
%RSD	.1296063	2.304389	.6217698	2.477790	.1709756

#1	2748.754	39426.40	2342.586	2156.871	2949.859
#2	2741.759	38832.86	2371.804	2128.818	2940.233
#3	2746.391	37675.36	2359.323	2055.445	2947.617

Sample Name: Q3552-02 Acquired: 11/7/2025 15:25:12 Type: Unk
Method: 6010-200.7 NEW(v347) 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	.0140050	-.041652	.0452202	-.050366	-.061619	.0501574
Stddev	.0080822	.007134	.0028386	.010523	.002723	.0017444
%RSD	57.70921	17.12826	6.277382	20.89342	4.418888	3.477911

#1	.0077920	-.045938	.0429665	-.054091	-.060161	.0506923
#2	.0110807	-.045602	.0442859	-.038487	-.059935	.0482081
#3	.0231423	-.033417	.0484083	-.058520	-.064760	.0515717

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7806329	.0069282	-.019236	1684.393	-.069176	.0109274
Stddev	.0023041	.0005889	.001302	13.071	.001132	.0002747
%RSD	.2951605	8.499799	6.766856	.7759899	1.636734	2.513701

#1	.7828206	.0067125	-.019847	1671.577	-.069343	.0108618
#2	.7782278	.0064776	-.017741	1683.898	-.067970	.0112290
#3	.7808505	.0075946	-.020120	1697.704	-.070216	.0106915

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.085490	793.6679	47.27136	634.4209	.0213562	.0465447
Stddev	.008935	9.0784	.23730	4.0428	.0008518	.0015751
%RSD	10.45121	1.143851	.5019988	.6372395	3.988422	3.384067

#1	-.088188	795.6269	47.41924	636.6772	.0207301	.0455027
#2	-.075518	783.7699	46.99764	629.7535	.0223261	.0457747
#3	-.092765	801.6068	47.39719	636.8318	.0210123	.0483567

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4978.075	.0041765	-.007750	172.4379	1.375771	-.006081
Stddev	54.683	.0003090	.000322	2.2473	.030810	.000788
%RSD	1.098475	7.399626	4.153624	1.303274	2.239439	12.95340

#1	5000.005	.0038458	-.007763	171.9448	1.381816	-.005205
#2	4915.831	.0044580	-.007422	170.4780	1.342387	-.006732
#3	5018.388	.0042256	-.008066	174.8908	1.403110	-.006305

Sample Name: Q3552-02 Acquired: 11/7/2025 15:25:12 Type: Unk
Method: 6010-200.7 NEW(v347) 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	-.010457	-.069469	.7810254	.0895331	5.621884	-.058961
Stddev	.001306	.004952	.0549207	.0058181	.032851	.005253
%RSD	12.49127	7.128041	7.031868	6.498286	.5843428	8.908484

#1	-.009065	-.071089	.7442889	.0887879	5.584719	-.059523
#2	-.011656	-.063911	.8441608	.0956879	5.633892	-.063911
#3	-.010650	-.073409	.7546264	.0841234	5.647042	-.053451

Elem	Sr4077
Units	ppm
Avg	F 31.28986
Stddev	.53684
%RSD	1.715707

#1	30.82920
#2	31.16096
#3	31.87942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2399.573	34547.91	2317.101	1874.285	2460.858
Stddev	3.853	279.97	9.670	12.845	9.911
%RSD	.1605632	.8103818	.4173448	.6853535	.4027534

#1	2403.764	34417.17	2305.964	1862.609	2469.321
#2	2396.185	34869.33	2323.374	1888.045	2449.955
#3	2398.770	34357.22	2321.964	1872.200	2463.298

Sample Name: Q3552-03 Acquired: 11/7/2025 15:29:45 Type: Unk
Method: 6010-200.7 NEW(v347) 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	.0174488	-.019497	.6330729	-.005810	-.009258	9.767086
Stddev	.0004151	.001174	.0016953	.003231	.001057	.061749
%RSD	2.379023	6.020951	.2677951	55.60450	11.41530	.6322103

#1	.0173252	-.020666	.6342422	-.002108	-.008142	9.700791
#2	.0171095	-.019508	.6311286	-.008059	-.009387	9.777504
#3	.0179116	-.018318	.6338479	-.007264	-.010244	9.822963

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7279088	.0022363	.0409672	181.9870	.0338286	.0194148
Stddev	.0122366	.0001267	.0002930	1.7396	.0001978	.0003440
%RSD	1.681067	5.664431	.7152995	.9558709	.5847466	1.771948

#1	.7166824	.0023485	.0409607	180.0866	.0339827	.0195750
#2	.7260915	.0020989	.0406775	182.3738	.0338976	.0190199
#3	.7409524	.0022614	.0412635	183.5007	.0336055	.0196495

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.996327	79.67457	.4971337	88.42423	.1861054	.0033300
Stddev	.006046	.78252	.0061962	.87210	.0006886	.0008642
%RSD	.3028801	.9821496	1.246374	.9862727	.3699804	25.95346

#1	1.997056	78.82240	.4904686	87.45817	.1857744	.0028384
#2	1.989949	79.84043	.4982135	88.66106	.1856448	.0028236
#3	2.001976	80.36086	.5027190	89.15345	.1868969	.0043279

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	410.6425	.0522168	1.185606	190.6784	4.639956	.0101167
Stddev	4.2620	.0066259	.004055	1.8791	.018570	.0001106
%RSD	1.037889	12.68912	.3419846	.9854895	.4002246	1.092804

#1	405.9530	.0446288	1.183776	188.7246	4.620337	.0099917
#2	411.6947	.0551632	1.190253	190.8381	4.642270	.0101565
#3	414.2799	.0568583	1.182789	192.4726	4.657261	.0102018

Sample Name: Q3552-03 Acquired: 11/7/2025 15:29:45 Type: Unk
Method: 6010-200.7 NEW(v347) 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	.0364587	.2162954	F 37.78963	3.333660	F 13.21638	.0009496
Stddev	.0005315	.0024655	.28566	.022353	.17390	.0029406
%RSD	1.457869	1.139891	.7559258	.6705119	1.315766	309.6569

#1	.0363373	.2185011	37.47512	3.344209	13.20937	.0019763
#2	.0359983	.2167513	37.86078	3.307986	13.04610	-.002367
#3	.0370404	.2136337	38.03299	3.348787	13.39368	.003239

Elem	Sr4077
Units	ppm
Avg	1.114974
Stddev	.012376
%RSD	1.109985

#1	1.102162
#2	1.115898
#3	1.126863

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3047.522	44539.20	2561.592	2409.207	3253.043
Stddev	13.571	314.07	22.621	21.474	13.756
%RSD	.4453069	.7051474	.8830808	.8913448	.4228785

#1	3031.853	44878.49	2585.568	2433.962	3238.225
#2	3055.539	44480.47	2558.578	2398.066	3265.408
#3	3055.174	44258.65	2540.629	2395.592	3255.498

Sample Name: Q3552-04 Acquired: 11/7/2025 15:33:49 Type: Unk
Method: 6010-200.7 NEW(v347) 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	.0101563	-.014651	.0108328	-.015817	-.001783	.0409125
Stddev	.0057520	.004825	.0028776	.005040	.002968	.0445408
%RSD	56.63508	32.93503	26.56358	31.86354	166.4332	108.8686

#1	.0129712	-.009121	.0111315	-.011576	-.004251	-.001083
#2	.0035389	-.018006	.0078175	-.014487	.001510	.087623
#3	.0139586	-.016827	.0135493	-.021389	-.002608	.036198

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0655070	.0013728	-.003284	716.3887	-.005372	.0012878
Stddev	.0031156	.0001520	.000580	3.0156	.000324	.0003673
%RSD	4.756115	11.07107	17.65910	.4209387	6.037798	28.51991

#1	.0622248	.0014881	-.002937	712.9203	-.005188	.0010182
#2	.0684238	.0012006	-.002962	717.8562	-.005181	.0011391
#3	.0658723	.0014298	-.003954	718.3896	-.005747	.0017061

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016255	105.8326	2.248829	1056.071	.0068693	.0045707
Stddev	.003114	4.1543	.003994	5.952	.0010156	.0020335
%RSD	19.15618	3.925379	.1776208	.5636165	14.78495	44.48965

#1	-.016285	103.5475	2.250923	1049.401	.0069148	.0042359
#2	-.013127	103.3225	2.251340	1057.971	.0058318	.0067508
#3	-.019355	110.6279	2.244222	1060.842	.0078615	.0027254

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 6919.508	.0059941	.0012640	231.5729	1.837827	-.000898
Stddev	286.135	.0088269	.0004053	10.6346	.028106	.000187
%RSD	4.135187	147.2598	32.06461	4.592350	1.529309	20.86808

#1	6780.239	.0125470	.0007973	224.3719	1.817171	-.000758
#2	6729.670	.0094786	.0015269	226.5592	1.826475	-.001111
#3	7248.616	-.004043	.0014679	243.7877	1.869833	-.000826

Sample Name: Q3552-04 Acquired: 11/7/2025 15:33:49 Type: Unk
Method: 6010-200.7 NEW(v347) 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	-.012597	-.025379	F 25.67433	.6166984	F 706.8057	-.034806
Stddev	.001084	.003553	1.18347	.0082975	8.8864	.004468
%RSD	8.602750	13.99888	4.609529	1.345470	1.257269	12.83770

#1	-.011346	-.025760	24.94555	.6071210	696.8572	-.037342
#2	-.013254	-.021651	25.03759	.6212566	709.6028	-.037430
#3	-.013191	-.028726	27.03984	.6217176	713.9571	-.029647

Elem	Sr4077
Units	ppm
Avg	8.472496
Stddev	.111885
%RSD	1.320562

#1	8.354385
#2	8.486216
#3	8.576888

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2319.599	32378.75	2366.037	1749.687	2356.205
Stddev	28.529	1328.62	4.814	70.392	31.316
%RSD	1.229925	4.103370	.2034544	4.023123	1.329102

#1	2352.442	33099.86	2369.183	1784.272	2390.954
#2	2300.956	33190.89	2368.432	1796.096	2330.164
#3	2305.398	30845.49	2360.495	1668.692	2347.496

Sample Name: Q3552-04DUP Acquired: 11/7/2025 15:38:13 Type: Unk
Method: 6010-200.7 NEW(v347) 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	.0098762	-.017223	.0099677	-.025049	-.004913	.0897409
Stddev	.0013633	.004314	.0022302	.010730	.003126	.0108679
%RSD	13.80395	25.05041	22.37401	42.83494	63.63656	12.11031

#1	.0108553	-.013315	.0121328	-.035875	-.005260	.0773038
#2	.0104541	-.021853	.0100926	-.024851	-.007851	.0945098
#3	.0083191	-.016502	.0076777	-.014419	-.001627	.0974089

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0671954	.0015528	-.002965	712.0295	-.004734	.0015293
Stddev	.0033696	.0000478	.000032	1.7264	.000692	.0008815
%RSD	5.014684	3.077711	1.079697	.2424675	14.62724	57.63778

#1	.0691734	.0015905	-.002983	710.3819	-.005307	.0020519
#2	.0691081	.0015688	-.002928	713.8253	-.004929	.0020245
#3	.0633047	.0014990	-.002983	711.8814	-.003964	.0005116

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013165	101.8957	2.215755	1056.262	.0065345	.0047191
Stddev	.000612	.9825	.008694	2.827	.0006003	.0010283
%RSD	4.649815	.9642404	.3923871	.2676699	9.186079	21.79088

#1	-.012466	101.5199	2.211460	1053.583	.0060960	.0059037
#2	-.013421	103.0106	2.225761	1059.217	.0072187	.0040555
#3	-.013607	101.1565	2.210044	1055.985	.0062889	.0041982

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 6595.851	.0093069	.0010591	232.3955	1.792398	-.001357
Stddev	96.152	.0054649	.0005393	2.5873	.015265	.000460
%RSD	1.457769	58.71919	50.91803	1.113298	.8516565	33.89058

#1	6491.965	.0135936	.0016362	229.6470	1.781025	-.001779
#2	6613.867	.0111738	.0005679	234.7838	1.809747	-.000867
#3	6681.721	.0031531	.0009733	232.7555	1.786422	-.001424

Sample Name: Q3552-04DUP Acquired: 11/7/2025 15:38:13 Type: Unk
Method: 6010-200.7 NEW(v347) 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	-.012418	-.026224	F 24.70293	.6109258	F 688.4450	-.020952
Stddev	.001463	.003695	.15692	.0077182	4.1937	.007773
%RSD	11.77814	14.09192	.6352262	1.263364	.6091537	37.09708

#1	-.013756	-.029673	24.53378	.6156808	689.4408	-.020805
#2	-.012641	-.026675	24.84377	.6150763	692.0511	-.028797
#3	-.010857	-.022324	24.73123	.6020204	683.8430	-.013254

Elem	Sr4077
Units	ppm
Avg	8.409877
Stddev	.051009
%RSD	.6065390

#1	8.368816
#2	8.393837
#3	8.466978

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.662	33248.51	2365.038	1767.636	2392.729
Stddev	2.892	204.15	9.781	2.885	3.523
%RSD	.1235133	.6140058	.4135655	.1632353	.1472383

#1	2344.481	33458.33	2375.208	1770.644	2394.377
#2	2338.701	33050.55	2364.208	1767.373	2388.684
#3	2341.803	33236.64	2355.699	1764.891	2395.126

Sample Name: Q3552-04LX5 Acquired: 11/7/2025 15:42:39 Type: Unk
Method: 6010-200.7 NEW(v347) 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	.0008980	-.014114	.0022405	-.000648	-.006387	.0002777
Stddev	.0026271	.002700	.0034821	.007423	.001675	.0861034
%RSD	292.5589	19.12971	155.4134	1145.894	26.22483	31001.73

#1	.0035222	-.010999	.0019136	.005804	-.006495	-.016139
#2	-.001732	-.015790	-.001067	.001013	-.008005	.093408
#3	.000904	-.015553	.005875	-.008760	-.004661	-.076435

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107402	.0004632	-.000759	151.4053	-.001188	.0002887
Stddev	.0026948	.0001320	.000197	.7764	.000168	.0002835
%RSD	25.09119	28.48966	25.98566	.5127686	14.17989	98.20698

#1	.0138339	.0006153	-.000648	152.2382	-.001164	-.000035
#2	.0089033	.0003936	-.000642	150.7016	-.001367	.000410
#3	.0094835	.0003806	-.000986	151.2762	-.001033	.000492

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000219	18.60750	.4727269	221.4962	.0022503	-.001176
Stddev	.000865	.22937	.0048638	1.3873	.0001948	.001705
%RSD	395.4413	1.232661	1.028871	.6263503	8.657506	144.9537

#1	-.000857	18.86308	.4781759	223.0078	.0023741	-.002111
#2	-.000565	18.41957	.4688244	221.1999	.0020258	.000792
#3	.000766	18.53985	.4711806	220.2810	.0023512	-.002208

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1377.062	.0064191	-.000428	41.44104	.4203733	-.001052
Stddev	17.998	.0135285	.000450	.39845	.0013908	.000677
%RSD	1.306966	210.7542	105.2457	.9614783	.3308481	64.33241

#1	1394.278	-.008093	-.000696	41.28127	.4208976	-.000322
#2	1358.373	.018682	.000092	41.14727	.4187966	-.001176
#3	1378.533	.008669	-.000679	41.89458	.4214258	-.001659

Sample Name: Q3552-04LX5 Acquired: 11/7/2025 15:42:39 Type: Unk
Method: 6010-200.7 NEW(v347) 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	-.004563	-.007484	4.262989	.1133744	F 133.3369	.0212791
Stddev	.001398	.008929	.025994	.0017462	.4045	.0061252
%RSD	30.63674	119.3148	.6097487	1.540207	.3033649	28.78506

#1	-.006005	-.002090	4.285078	.1153881	133.6177	.0142098
#2	-.003214	-.017790	4.234346	.1124577	132.8732	.0246221
#3	-.004471	-.002571	4.269542	.1122775	133.5197	.0250054

Elem	Sr4077
Units	ppm
Avg	1.711394
Stddev	.009033
%RSD	.5277915

#1	1.720228
#2	1.702176
#3	1.711777

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2787.997	39423.49	2409.293	2189.939	2960.729
Stddev	7.082	185.36	9.103	10.750	4.765
%RSD	.2540057	.4701812	.3778251	.4908656	.1609371

#1	2780.054	39305.76	2404.857	2190.126	2955.517
#2	2790.285	39327.56	2403.259	2179.097	2961.807
#3	2793.651	39637.16	2419.764	2200.594	2964.862

Sample Name: Q3552-04MS Acquired: 11/7/2025 15:46:57 Type: Unk
Method: 6010-200.7 NEW(v347) 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	.8876808	1.822197	.9989228	2.069705	.9026302	2.113226
Stddev	.0057810	.020157	.0034011	.004591	.0062875	.004275
%RSD	.6512505	1.106191	.3404778	.2218084	.6965749	.2023071

#1	.8907461	1.844996	1.002334	2.066596	.9098882	2.108321
#2	.8810127	1.814853	.995532	2.067540	.8988453	2.115197
#3	.8912837	1.806741	.998903	2.074978	.8991572	2.116159

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2763371	.1986668	.2028317	759.8524	.3827754	.2145383
Stddev	.0037635	.0012300	.0009088	2.3146	.0009756	.0008016
%RSD	1.361908	.6191395	.4480632	.3046074	.2548624	.3736593

#1	.2782256	.1989387	.2037363	758.7639	.3816596	.2136176
#2	.2787824	.1997381	.2019187	762.5106	.3834673	.2150813
#3	.2720034	.1973235	.2028402	758.2828	.3831993	.2149161

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2687529	110.3631	2.620514	1120.386	.5330512	.0935349
Stddev	.0020441	.7960	.006415	2.811	.0015508	.0007941
%RSD	.7605804	.7212316	.2448088	.2508830	.2909307	.8489454

#1	.2707578	109.7132	2.617505	1119.324	.5348115	.0927571
#2	.2688292	110.1253	2.627881	1123.573	.5318866	.0935034
#3	.2666718	111.2509	2.616157	1118.260	.5324554	.0943443

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 7029.201	.3079206	.2291145	265.3131	2.176995	.4152210
Stddev	30.372	.0077603	.0010086	4.6415	.014036	.0006115
%RSD	.4320866	2.520219	.4402281	1.749454	.6447487	.1472706

#1	7051.873	.2989702	.2296680	261.1988	2.179384	.4154475
#2	7041.037	.3120227	.2297252	264.3958	2.189684	.4156869
#3	6994.692	.3127690	.2279503	270.3448	2.161918	.4145286

Sample Name: Q3552-04MS Acquired: 11/7/2025 15:46:57 Type: Unk
Method: 6010-200.7 NEW(v347) 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	.7426874	.1807310	F 26.81569	8.181511	F 735.0177	.2320453
Stddev	.0011545	.0066284	.08374	.010627	3.3713	.0092373
%RSD	.1554536	3.667539	.3122654	.1298950	.4586710	3.980816

#1	.7433661	.1883764	26.74111	8.184896	738.9106	.2215406
#2	.7433417	.1765977	26.90628	8.169603	733.0759	.2388996
#3	.7413543	.1772189	26.79970	8.190033	733.0668	.2356958

Elem	Sr4077
Units	ppm
Avg	9.324734
Stddev	.099957
%RSD	1.071956

#1	9.439793
#2	9.275119
#3	9.259291

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2255.059	32757.00	2261.410	1768.104	2283.170
Stddev	5.350	105.77	22.807	7.133	7.190
%RSD	.2372656	.3229051	1.008518	.4034168	.3149203

#1	2257.088	32691.27	2251.274	1766.202	2287.139
#2	2259.099	32700.71	2245.428	1762.116	2287.501
#3	2248.991	32879.02	2287.528	1775.996	2274.871

Sample Name: Q3552-04MSD Acquired: 11/7/2025 15:51:15 Type: Unk
Method: 6010-200.7 NEW(v347) 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	.8420924	1.778872	.9568855	1.967860	.8265065	2.049882
Stddev	.0056234	.026569	.0049350	.019054	.0077377	.026582
%RSD	.6677919	1.493612	.5157367	.9682693	.9361925	1.296751

#1	.8455419	1.766192	.9512950	1.968905	.8296137	2.077138
#2	.8356033	1.761019	.9606368	1.948304	.8322076	2.048477
#3	.8451320	1.809406	.9587247	1.986370	.8176982	2.024030

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2597033	.1920210	.1946733	706.1433	.3809050	.2060326
Stddev	.0054934	.0003650	.0005197	8.3878	.0008587	.0008087
%RSD	2.115255	.1900720	.2669829	1.187834	.2254395	.3924934

#1	.2554164	.1918065	.1947738	696.4990	.3806962	.2068743
#2	.2658957	.1924424	.1941107	711.7373	.3801700	.2052616
#3	.2577979	.1918141	.1951355	710.1936	.3818489	.2059618

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2597857	101.0694	2.457255	1040.772	.5152178	.0889492
Stddev	.0011367	1.1981	.025611	12.821	.0018203	.0017036
%RSD	.4375650	1.185403	1.042252	1.231876	.3533011	1.915304

#1	.2608250	99.7236	2.427837	1026.002	.5141440	.0871892
#2	.2585717	101.4648	2.474583	1049.028	.5141900	.0890682
#3	.2599603	102.0198	2.469345	1047.286	.5173195	.0905903

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 6509.634	.2985345	.2152201	248.4640	2.051934	.3877198
Stddev	15.383	.0100571	.0010370	5.7857	.006341	.0010367
%RSD	.2363057	3.368816	.4818345	2.328567	.3090224	.2673757

#1	6498.897	.3064320	.2159809	241.8943	2.048397	.3886181
#2	6527.256	.3019591	.2156405	250.6984	2.059254	.3865855
#3	6502.747	.2872123	.2140389	252.7993	2.048150	.3879558

Sample Name: Q3552-04MSD Acquired: 11/7/2025 15:51:15 Type: Unk
Method: 6010-200.7 NEW(v347) 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	.6930277	.1652505	F 24.45367	7.751235	F 676.5716	.2142141
Stddev	.0051596	.0013140	.31260	.036976	5.1198	.0015642
%RSD	.7445007	.7951647	1.278316	.4770316	.7567197	.7302207

#1	.6888075	.1656473	24.09494	7.754992	675.6459	.2157250
#2	.6914957	.1663203	24.59844	7.712524	671.9778	.2126015
#3	.6987798	.1637838	24.66764	7.786189	682.0910	.2143160

Elem	Sr4077
Units	ppm
Avg	8.719016
Stddev	.041897
%RSD	.4805247

#1	8.694254
#2	8.695403
#3	8.767390

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2306.034	33166.39	2240.117	1817.064	2336.384
Stddev	10.554	229.78	13.002	17.402	10.825
%RSD	.4576763	.6928199	.5804362	.9577058	.4633291

#1	2295.718	33390.13	2252.710	1823.538	2324.235
#2	2305.572	33178.03	2240.900	1830.301	2339.913
#3	2316.812	32931.01	2226.741	1797.352	2345.005

Sample Name: Q3552-04A Acquired: 11/7/2025 15:55:33 Type: Unk
Method: 6010-200.7 NEW(v347) 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	.8316615	1.930239	.9414134	1.976366	.8137668	1.998239
Stddev	.0051389	.004693	.0080985	.013393	.0098300	.029687
%RSD	.6179021	.2431384	.8602486	.6776826	1.207966	1.485665

#1	.8291194	1.935569	.9347853	1.960902	.8242543	1.985601
#2	.8375759	1.926723	.9390147	1.984235	.8047630	1.976963
#3	.8282891	1.928426	.9504403	1.983962	.8122830	2.032154

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2556236	.1881003	.1917775	703.8653	.3607014	.2019645
Stddev	.0052914	.0010566	.0008647	1.3567	.0013729	.0012355
%RSD	2.070014	.5617270	.4509068	.1927438	.3806122	.6117601

#1	.2615981	.1891730	.1907994	705.4310	.3610994	.2006793
#2	.2537446	.1880673	.1920927	703.0373	.3591735	.2031435
#3	.2515281	.1870606	.1924405	703.1276	.3618313	.2020706

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2535021	100.9119	2.419454	1040.292	.5019048	.0867277
Stddev	.0020883	.6029	.008460	.855	.0011823	.0015446
%RSD	.8237863	.5974114	.3496614	.0822120	.2355676	1.780934

#1	.2558979	100.2175	2.421271	1041.082	.5005406	.0884963
#2	.2520671	101.3004	2.426858	1039.384	.5025399	.0856441
#3	.2525414	101.2180	2.410233	1040.410	.5026338	.0860427

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 6273.576	.2988517	.2127421	250.2953	2.033854	.3797900
Stddev	61.093	.0070276	.0004129	3.4647	.010463	.0010039
%RSD	.9738220	2.351540	.1940835	1.384238	.5144395	.2643345

#1	6334.510	.2912830	.2129377	246.9699	2.043326	.3786793
#2	6212.324	.3001017	.2122677	250.0318	2.035613	.3800582
#3	6273.895	.3051705	.2130208	253.8842	2.022623	.3806326

Sample Name: Q3552-04A Acquired: 11/7/2025 15:55:33 Type: Unk
Method: 6010-200.7 NEW(v347) 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	.6807581	.1528054	F 24.50419	7.559974	F 685.3378	.2063357
Stddev	.0023315	.0091256	.18755	.031382	1.8599	.0079104
%RSD	.3424779	5.972031	.7653643	.4151124	.2713891	3.833735

#1	.6781434	.1487649	24.31536	7.523738	683.1906	.1972609
#2	.6826204	.1632537	24.50678	7.578312	686.3739	.2099733
#3	.6815105	.1463976	24.69043	7.577874	686.4489	.2117729

Elem	Sr4077
Units	ppm
Avg	8.654597
Stddev	.061618
%RSD	.7119699

#1	8.677156
#2	8.701756
#3	8.584878

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2350.007	33900.07	2304.888	1830.505	2382.754
Stddev	6.470	91.86	16.701	5.330	10.641
%RSD	.2753101	.2709715	.7245940	.2911642	.4465983

#1	2353.435	33860.23	2286.385	1825.487	2392.999
#2	2354.040	34005.12	2309.431	1836.100	2383.505
#3	2342.544	33834.86	2318.847	1829.928	2371.757

Sample Name: Q3552-05 Acquired: 11/7/2025 15:59:51 Type: Unk
Method: 6010-200.7 NEW(v347) 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	.0530944	-.024281	.2019440	-.014604	-.015751	38.76131
Stddev	.0051059	.002682	.0033728	.005007	.003129	.10262
%RSD	9.616705	11.04421	1.670155	34.28624	19.86501	.2647557

#1	.0473489	-.025678	.2023412	-.016099	-.019344	38.77369
#2	.0571127	-.021190	.1983903	-.018693	-.014285	38.85718
#3	.0548216	-.025976	.2051007	-.009019	-.013625	38.65305

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6164713	.0057320	.0009209	256.9869	.0824243	.0428334
Stddev	.0098160	.0000830	.0001846	.6224	.0006508	.0003422
%RSD	1.592292	1.448035	20.04601	.2422067	.7895964	.7987970

#1	.6122173	.0058270	.0007089	256.8138	.0822189	.0429362
#2	.6276967	.0056950	.0010457	257.6775	.0831530	.0424516
#3	.6094998	.0056739	.0010082	256.4693	.0819009	.0431124

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1166756	170.6625	1.364545	97.92698	.1424308	.0073181
Stddev	.0011115	1.3142	.006863	.57151	.0009974	.0012231
%RSD	.9526261	.7700823	.5029447	.5836117	.7003055	16.71375

#1	.1156683	171.8327	1.366579	98.32324	.1417673	.0086611
#2	.1178680	169.2406	1.370160	98.18587	.1419472	.0070255
#3	.1164904	170.9141	1.356895	97.27184	.1435779	.0062679

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	433.1277	.1238951	1.021929	145.4651	4.302507	.0123360
Stddev	3.1947	.0047570	.003353	1.1019	.046850	.0006351
%RSD	.7375876	3.839512	.3281312	.7575125	1.088906	5.148065

#1	435.7286	.1242467	1.018096	146.4834	4.261813	.0127317
#2	429.5618	.1284665	1.024321	144.2953	4.353724	.0116035
#3	434.0928	.1189721	1.023371	145.6166	4.291984	.0126728

Sample Name: Q3552-05 Acquired: 11/7/2025 15:59:51 Type: Unk
Method: 6010-200.7 NEW(v347) 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	.0110245	1.048540	F 68.08898	8.845842	F 48.09784	.0867056
Stddev	.0008103	.014163	.56215	.037537	.21773	.0083321
%RSD	7.349608	1.350761	.8256155	.4243413	.4526733	9.609687

#1	.0110383	1.032186	68.35434	8.859948	48.07097	.0961416
#2	.0102075	1.056822	67.44326	8.803296	47.89479	.0803613
#3	.0118278	1.056612	68.46933	8.874282	48.32775	.0836138

Elem	Sr4077
Units	ppm
Avg	1.161175
Stddev	.004576
%RSD	.3940475

#1	1.163151
#2	1.164430
#3	1.155943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3060.524	43957.52	2552.567	2394.362	3223.779
Stddev	7.628	127.07	18.523	7.304	5.957
%RSD	.2492475	.2890651	.7256546	.3050622	.1847691

#1	3051.797	43885.62	2565.630	2392.895	3217.845
#2	3065.918	44104.23	2531.369	2402.288	3229.758
#3	3063.858	43882.70	2560.703	2387.902	3223.733

Sample Name: CCV03 Acquired: 11/7/2025 16:03:54 Type: Unk
Method: 6010-200.7 NEW(v347) 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	4.895937	5.070515	4.865310	4.928942	4.913961	9.766983	9.721109
Stddev	.023171	.104031	.002790	.007717	.008150	.020910	.023270
%RSD	.4732693	2.051688	.0573540	.1565749	.1658516	.2140889	.2393805

#1	4.870114	4.984964	4.868362	4.920391	4.913253	9.747938	9.747979
#2	4.914911	5.040262	4.864677	4.931045	4.922441	9.763652	9.707823
#3	4.902786	5.186319	4.862890	4.935390	4.906188	9.789358	9.707525

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2427884	2.434609	24.61192	.9745144	2.442395	1.234663	4.956374
Stddev	.0023940	.000742	.12571	.0048818	.001702	.001780	.049262
%RSD	.9860279	.0304776	.5107620	.5009439	.0696950	.1442009	.9939111

#1	.2401109	2.434071	24.57310	.9703346	2.442704	1.234022	5.013251
#2	.2447225	2.435455	24.51019	.9733290	2.443922	1.236675	4.927222
#3	.2435318	2.434300	24.75245	.9798798	2.440560	1.233292	4.928648

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.477519	24.42169	2.439115	1.203579	22.61387	2.478904	2.433384
Stddev	.002757	.06401	.002152	.003517	.19661	.010834	.012119
%RSD	.1112651	.2620849	.0882113	.2922343	.8694187	.4370610	.4980324

#1	2.480083	24.43178	2.441401	1.199975	22.61195	2.469366	2.422699
#2	2.477871	24.35324	2.438815	1.203761	22.41822	2.476663	2.430899
#3	2.474603	24.48005	2.437129	1.207002	22.81143	2.490684	2.446552

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.38544	4.810986	4.997671	4.911740	4.938464	5.130391	4.766999
Stddev	.03808	.044449	.007478	.004928	.005325	.104728	.006651
%RSD	.1443279	.9239052	.1496316	.1003245	.1078323	2.041327	.1395225

#1	26.36824	4.763429	4.991532	4.906062	4.940890	5.212433	4.759332
#2	26.35899	4.851481	5.005999	4.914257	4.942144	5.012429	4.770448
#3	26.42909	4.818049	4.995480	4.914900	4.932357	5.166309	4.771217

Sample Name: CCV03 Acquired: 11/7/2025 16:03:54 Type: Unk
Method: 6010-200.7 NEW(v347) 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	4.992747	4.612748	4.933659
Stddev	.010845	.011020	.009950
%RSD	.2172128	.2389132	.2016689

#1	4.980330	4.620058	4.945147
#2	5.000359	4.618114	4.927863
#3	4.997552	4.600072	4.927966

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3144.508	46124.20	2553.697	2456.417	3631.405
Stddev	4.827	217.04	23.731	17.783	1.629
%RSD	.1534960	.4705584	.9292888	.7239457	.0448716

#1	3147.788	46272.52	2580.834	2466.478	3631.322
#2	3138.966	46225.00	2536.835	2466.889	3629.819
#3	3146.770	45875.09	2543.421	2435.884	3633.075

Sample Name: CCB03 Acquired: 11/7/2025 16:07:50 Type: Unk
Method: 6010-200.7 NEW(v347) 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	.0026196	-.018247	-.001265	-.002300	-.003915	-.003379
Stddev	.0027791	.001728	.001789	.004135	.005204	.027977
%RSD	106.0874	9.471554	141.4100	179.7909	132.9186	828.0483

#1	.0055545	-.019813	-.000369	-.006377	-.008621	-.008528
#2	.0022760	-.018535	-.003324	.001890	.001674	-.028423
#3	.0000283	-.016393	-.000101	-.002412	-.004798	.026815

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005208	-.000088	-.000158	.0250544	-.000051	-.000206
Stddev	.005547	.000050	.000100	.0344776	.000869	.000170
%RSD	106.5013	57.28732	63.48277	137.6109	1713.709	82.72103

#1	-.007782	-.000072	-.000107	-.014745	-.001010	-.000307
#2	-.009000	-.000144	-.000094	.045780	.000176	-.000301
#3	.001158	-.000048	-.000274	.044129	.000682	-.000009

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001238	.0040582	.0033429	-.001740	.0001592	-.001661
Stddev	.0004666	.0043384	.0008198	.050625	.0010120	.000492
%RSD	377.0385	106.9038	24.52394	2910.276	635.8311	29.58644

#1	.0003640	-.000947	.0033803	.025323	-.001009	-.001645
#2	-.000414	.006382	.0025050	-.060143	.000734	-.001178
#3	.000421	.006739	.0041433	.029602	.000753	-.002161

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5514352	.0014597	-.000880	.1573462	.0054326	-.000124
Stddev	.0703398	.0060983	.000353	.0594912	.0014774	.000600
%RSD	12.75576	417.7759	40.13855	37.80913	27.19503	484.4428

#1	.5535499	-.002412	-.001215	.1879602	.0037898	-.000061
#2	.6206938	.008489	-.000511	.1952961	.0058560	.000443
#3	.4800620	-.001698	-.000914	.0887823	.0066521	-.000753

Sample Name: CCB03 Acquired: 11/7/2025 16:07:50 Type: Unk
Method: 6010-200.7 NEW(v347) 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	-.008296	-.002938	-.007982	-.000462	F .0144950	F -.013262
Stddev	.001248	.003315	.021057	.000409	.0015147	.000118
%RSD	15.04731	112.8210	263.8144	88.48861	10.44969	.8886377

#1	-.007749	-.006482	.014242	-.000822	.0128196	-.013227
#2	-.007415	-.002420	-.027637	-.000018	.0157674	-.013394
#3	-.009725	.000087	-.010550	-.000546	.0148979	-.013166

Elem	Sr4077
Units	ppm
Avg	.0002608
Stddev	.0001076
%RSD	41.25904

#1	.0001941
#2	.0002033
#3	.0003849

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3253.840	46866.19	2483.354	2549.924	4089.086
Stddev	66.929	654.54	19.720	42.884	89.106
%RSD	2.056933	1.396623	.7940898	1.681779	2.179119

#1	3331.041	47487.73	2505.542	2580.870	4191.976
#2	3218.324	46183.00	2476.694	2500.972	4038.090
#3	3212.155	46927.83	2467.827	2567.929	4037.193