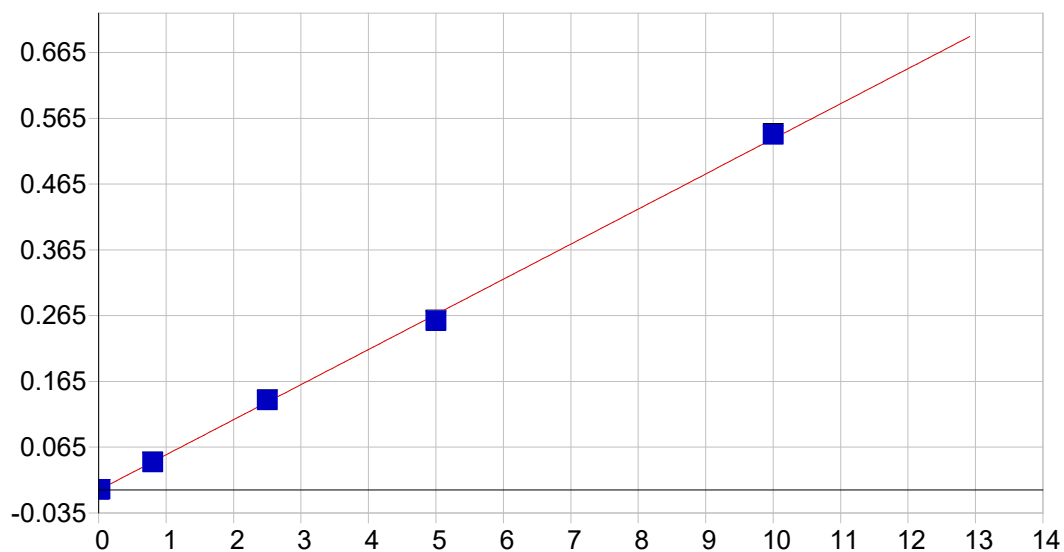


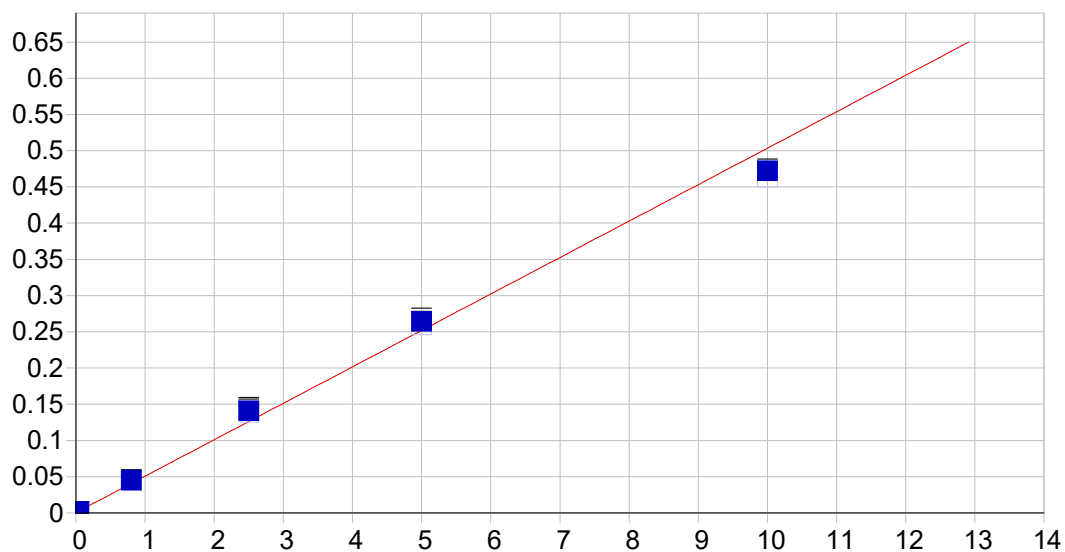


As 189.042 {479}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000021 Re-Slope: 1.000000
 A1 (Gain): 0.053392 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999739 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.002173
 Predicted MQL: 0.007242

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.02000	.02202	.002	10.1	.00115	.000	1
S3	2.5000	2.5603	.060	2.41	.13654	.001	1
S4	5.0000	4.8229	-.177	-3.54	.25721	.001	1
S5	10.000	10.124	.124	1.24	.53995	.001	1
S2	.80000	.79126	-.009	-1.09	.04218	.000	1

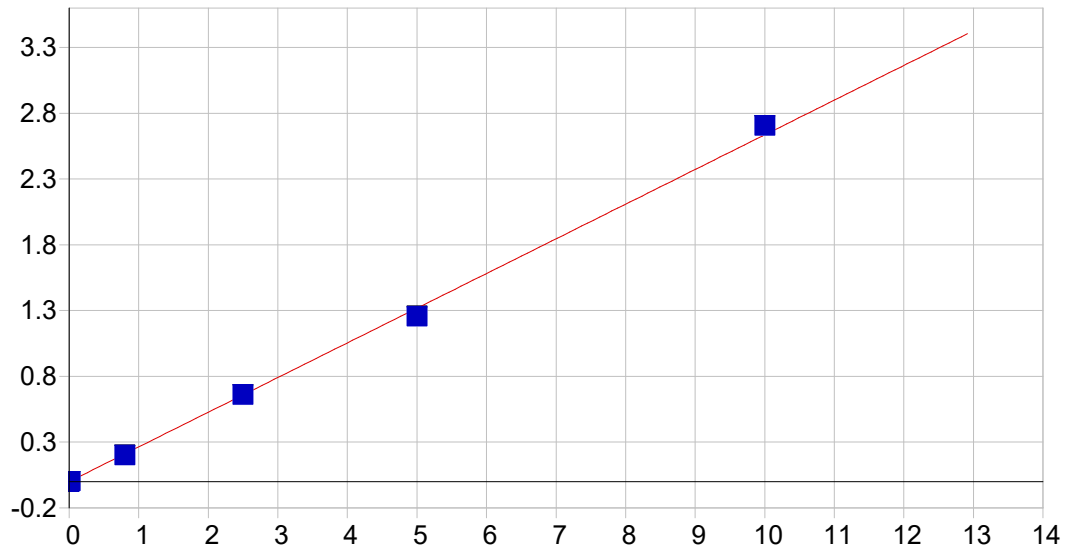


TI 190.856 {477}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000421 Re-Slope: 1.000000
 A1 (Gain): 0.050301 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997343 Status: OK.
 Std Error of Est: 0.000120
 Predicted MDL: 0.003187
 Predicted MQL: 0.010624

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00042	.000	1
S1	.04000	.04273	.003	6.83	.00244	.000	1
S3	2.5000	2.7942	.294	11.8	.13868	.005	1
S4	5.0000	5.2396	.240	4.79	.25940	.005	1
S5	10.000	9.3776	-.622	-6.22	.46295	.003	1
S2	.80000	.88598	.086	10.7	.04425	.001	1

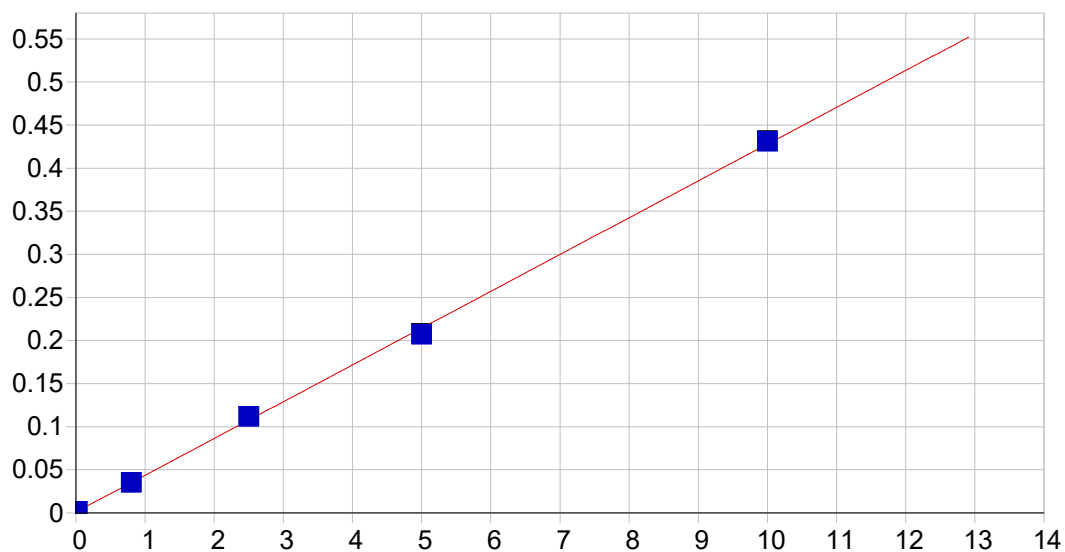


Pb 220.353 {453}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000253 Re-Slope: 1.000000
 A1 (Gain): 0.263618 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999460 Status: OK.
 Std Error of Est: 0.000157
 Predicted MDL: 0.001088
 Predicted MQL: 0.003625

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.01200	.01178	-.000	-1.80	.00330	.000	1
S3	2.5000	2.5041	.004	.166	.65966	.001	1
S4	5.0000	4.7642	-.236	-4.72	1.2547	.004	1
S5	10.000	10.267	.267	2.67	2.7038	.001	1
S2	.80000	.76519	-.035	-4.35	.20174	.000	1

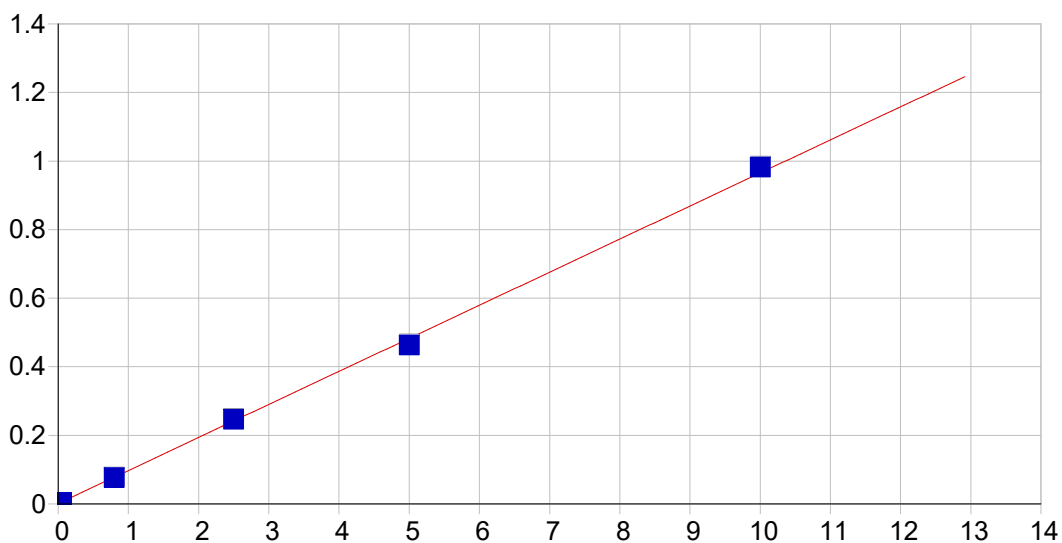


Se 196.090 {472}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000999 Re-Slope: 1.000000
 A1 (Gain): 0.042689 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999717 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.003269
 Predicted MQL: 0.010898

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00100	.000	1
S1	.02000	.02269	.003	13.4	.00197	.000	1
S3	2.5000	2.5930	.093	3.72	.11167	.000	1
S4	5.0000	4.8270	-.173	-3.46	.20701	.001	1
S5	10.000	10.074	.074	.736	.43093	.001	1
S2	.80000	.80367	.004	.459	.03530	.000	1

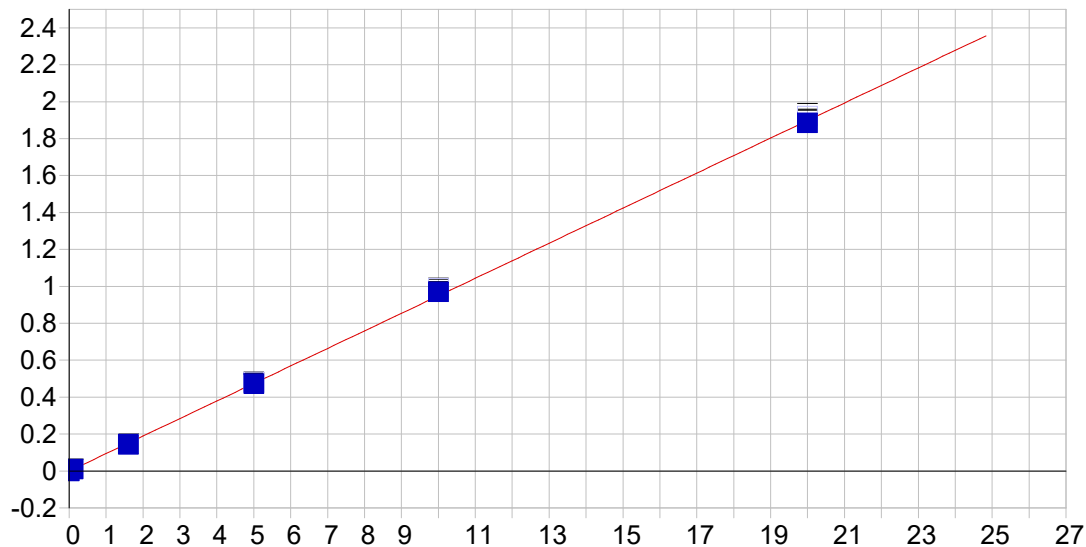


Sb 206.833 {463}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000891 Re-Slope: 1.000000
 A1 (Gain): 0.096430 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999659 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.001918
 Predicted MQL: 0.006393

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00089	.000	1
S1	.05000	.05221	.002	4.41	.00594	.000	1
S3	2.5000	2.5472	.047	1.89	.24717	.000	1
S4	5.0000	4.7931	-.207	-4.14	.46440	.001	1
S5	10.000	10.169	.169	1.69	.98414	.000	1
S2	.80000	.78825	-.012	-1.47	.07711	.000	1

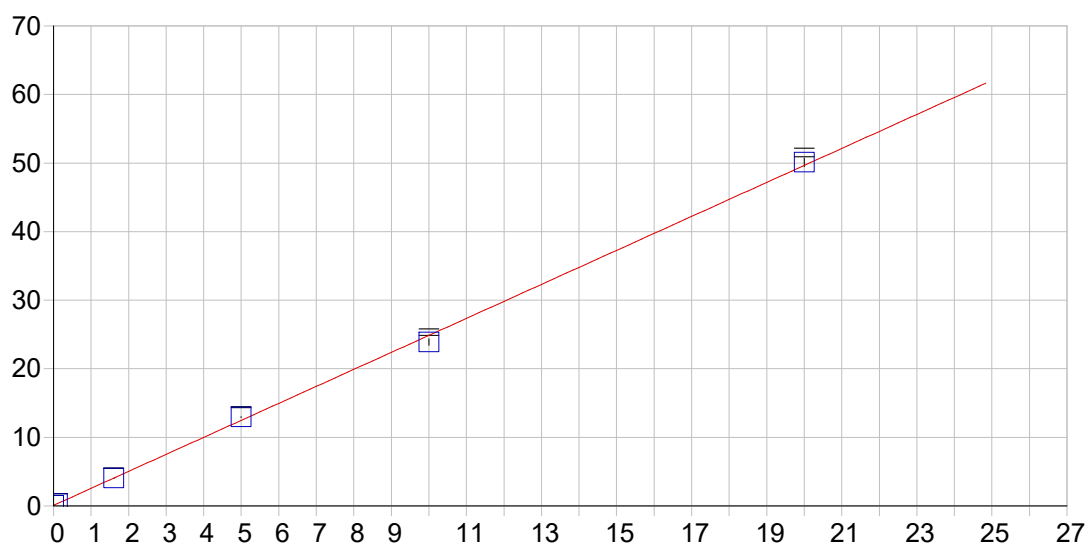


AI 396.152 { 85}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000752 Re-Slope: 1.000000
 A1 (Gain): 0.094938 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000128
 Predicted MDL: 0.011718
 Predicted MQL: 0.039060

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00075	.001	1
S1	.10000	.11485	.015	14.9	.01089	.001	1
S3	5.0000	4.9803	-.020	-.394	.48128	.000	1
S4	10.000	10.223	.223	2.23	.98820	.002	1
S5	20.000	19.860	-.140	-.702	1.9215	.016	1
S2	1.6000	1.5215	-.078	-4.91	.14664	.001	1

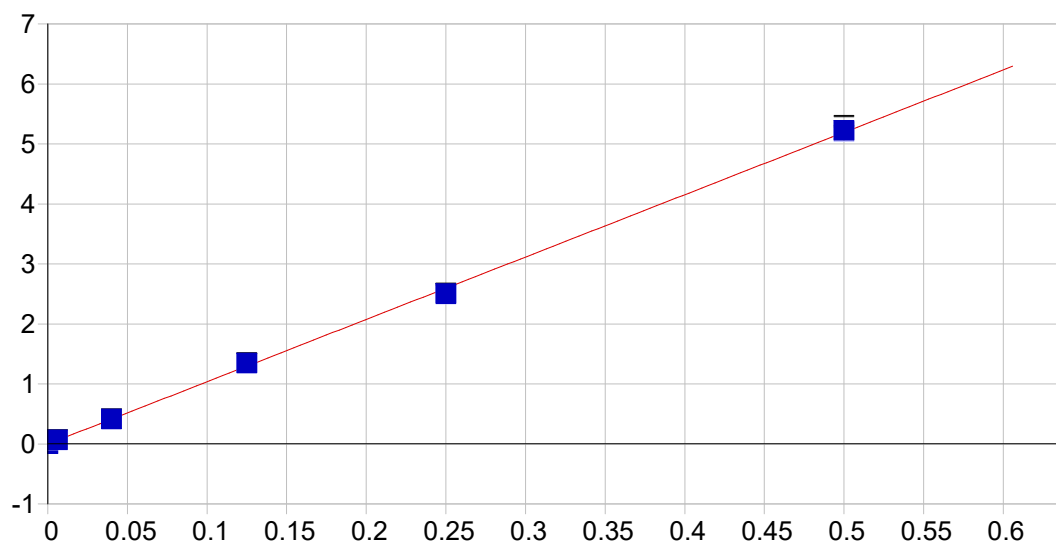


Ba 493.409 { 68}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.082043 Re-Slope: 1.000000
 A1 (Gain): 2.478655 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999656 Status: OK.
 Std Error of Est: 0.004820
 Predicted MDL: 0.001262
 Predicted MQL: 0.004205

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.08202	.001	1
S1	.10000	.10790	.008	7.90	.34950	.001	1
S3	5.0000	5.1949	.195	3.90	12.958	.079	1
S4	10.000	9.6082	-.392	-3.92	23.897	.480	1
S5	20.000	20.178	.178	.892	50.098	.622	1
S2	1.6000	1.6106	.011	.661	4.0741	.004	1

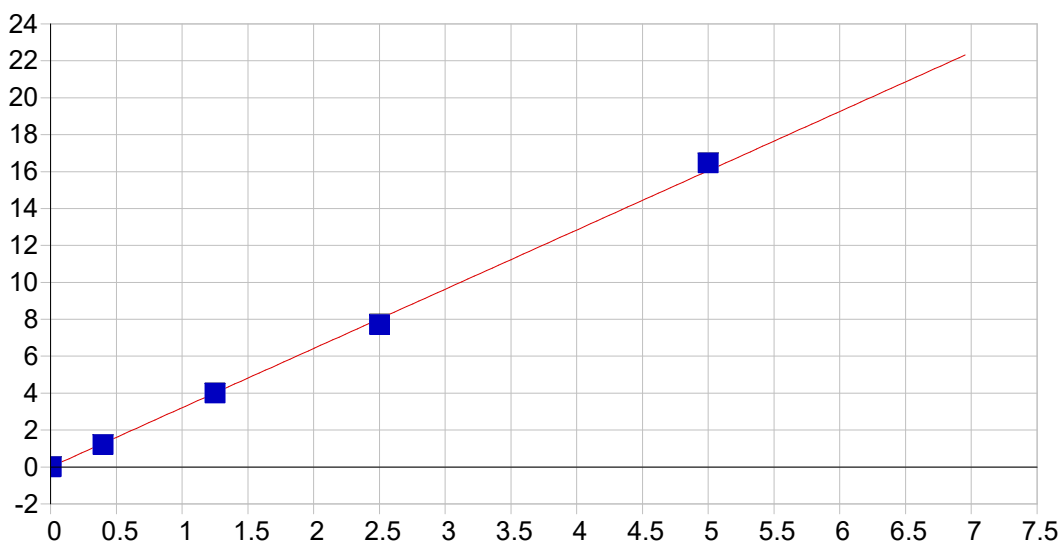


Be 234.861 {144}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.003258	Re-Slope:	1.000000
A1 (Gain):	10.392450	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999691	Status:	OK.
Std Error of Est:	0.000740		
Predicted MDL:	0.000068		
Predicted MQL:	0.000226		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00326	.000	1
S1	.00600	.00651	.001	8.57	.06397	.000	1
S3	.12500	.12992	.005	3.94	1.3411	.004	1
S4	.25000	.24126	-.009	-3.50	2.4924	.010	1
S5	.50000	.50319	.003	.638	5.2029	.084	1
S2	.04000	.04011	.000	.287	.41177	.003	1

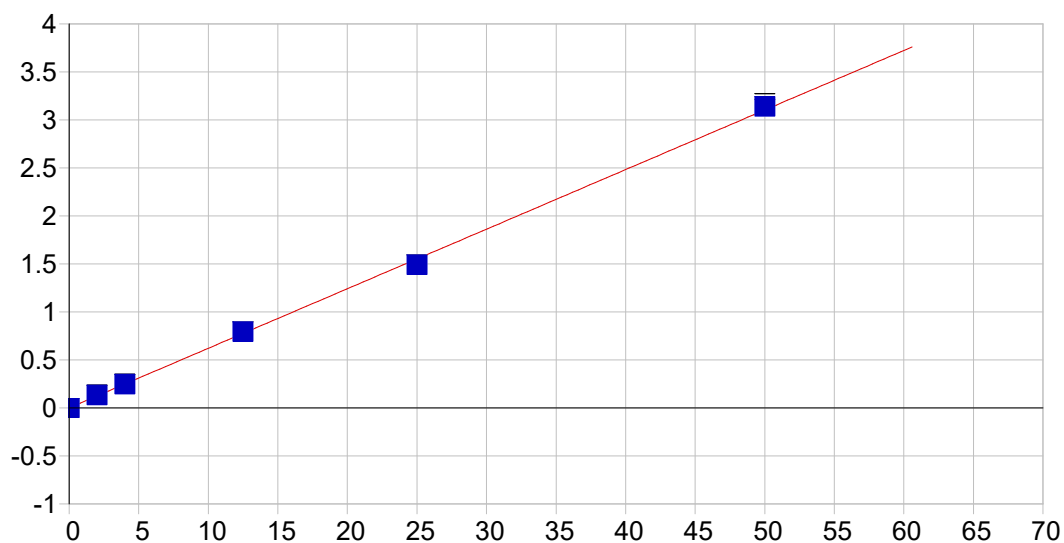


Cd 226.502 {449}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000602	Re-Slope:	1.000000
A1 (Gain):	3.209490	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999522	Status:	OK.
Std Error of Est:	0.000901		
Predicted MDL:	0.000072		
Predicted MQL:	0.000240		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00060	.000	1
S1	.00600	.00596	-.000	-.697	.01858	.000	1
S3	1.2500	1.2434	-.007	-.525	3.9929	.006	1
S4	2.5000	2.3997	-.100	-4.01	7.7064	.027	1
S5	5.0000	5.1300	.130	2.60	16.475	.015	1
S2	.40000	.37693	-.023	-5.77	1.2100	.001	1

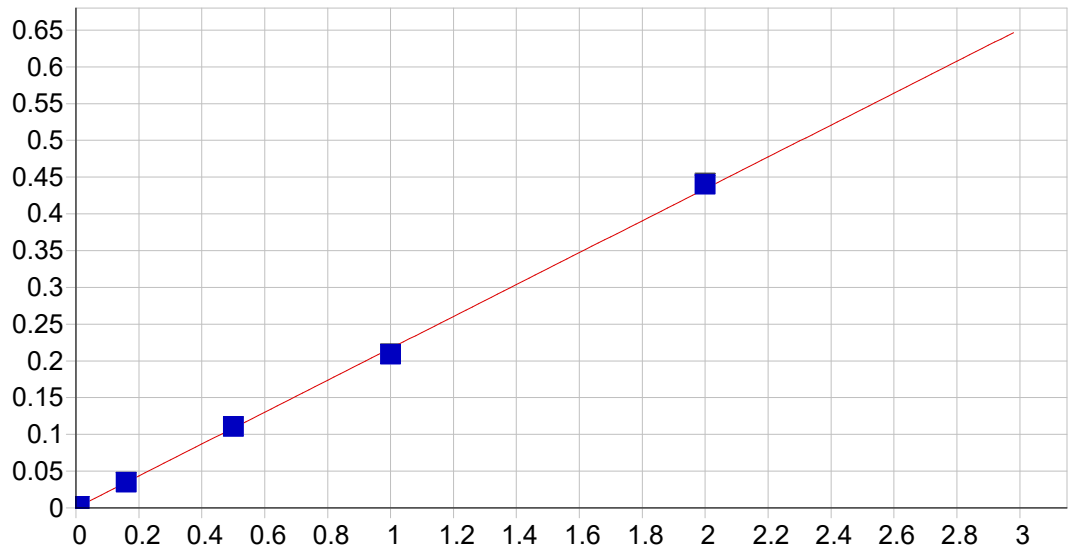


Ca 373.690 { 90}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000701	Re-Slope:	1.000000
A1 (Gain):	0.062043	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999676	Status:	OK.
Std Error of Est:	0.000836		
Predicted MDL:	0.014252		
Predicted MQL:	0.047506		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	.00069	.001	1
S2	4.0000	3.9776	-.022	-.559	.24749	.001	1
S3	12.500	12.767	.267	2.13	.79280	.000	1
S4	25.000	24.018	-.982	-3.93	1.4908	.002	1
S5	50.000	50.605	.605	1.21	3.1404	.031	1
S1	2.0000	2.1331	.133	6.65	.13304	.000	1

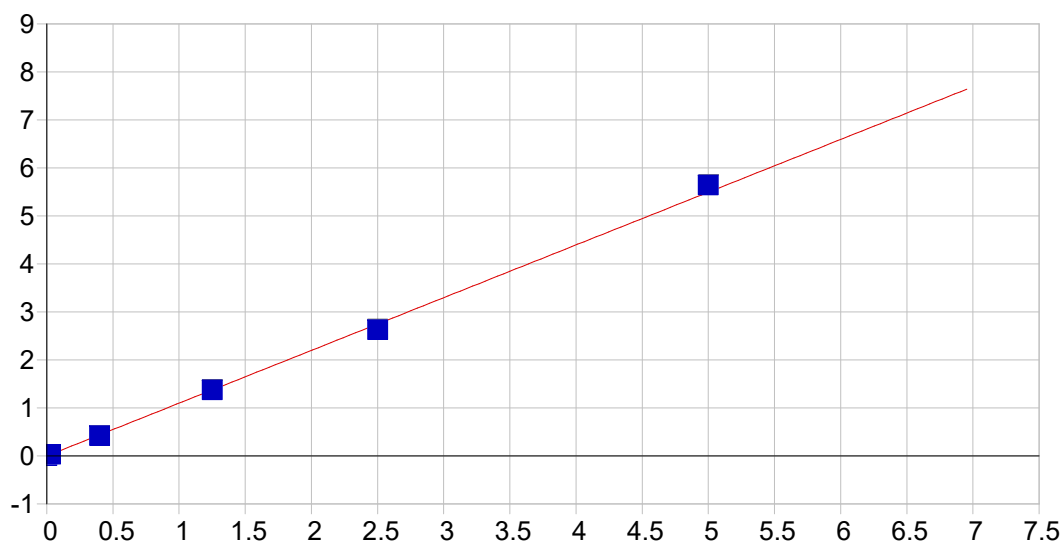


Cr 267.716 {126}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000097	Re-Slope:	1.000000
A1 (Gain):	0.216968	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999711	Status:	OK.
Std Error of Est:	0.000039		
Predicted MDL:	0.000343		
Predicted MQL:	0.001144		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.01000	.01108	.001	10.8	.00250	.000	1
S3	.50000	.50947	.009	1.89	.11072	.000	1
S4	1.0000	.96209	-.038	-3.79	.20901	.000	1
S5	2.0000	2.0280	.028	1.40	.44046	.001	1
S2	.16000	.15934	-.001	-.412	.03470	.000	1

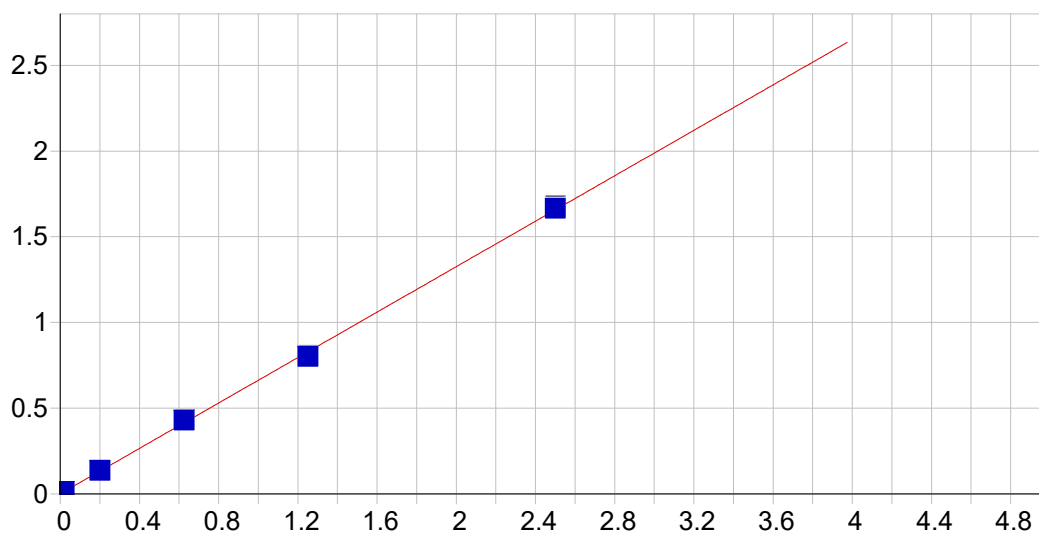


Co 228.616 {448}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000023	Re-Slope:	1.000000
A1 (Gain):	1.098834	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999509	Status:	OK.
Std Error of Est:	0.000701		
Predicted MDL:	0.000186		
Predicted MQL:	0.000621		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.03000	.03041	.000	1.37	.03330	.000	1
S3	1.2500	1.2474	-.003	-.208	1.3730	.001	1
S4	2.5000	2.3881	-.112	-4.48	2.6288	.009	1
S5	5.0000	5.1302	.130	2.60	5.6465	.002	1
S2	.40000	.38396	-.016	-4.01	.42267	.001	1

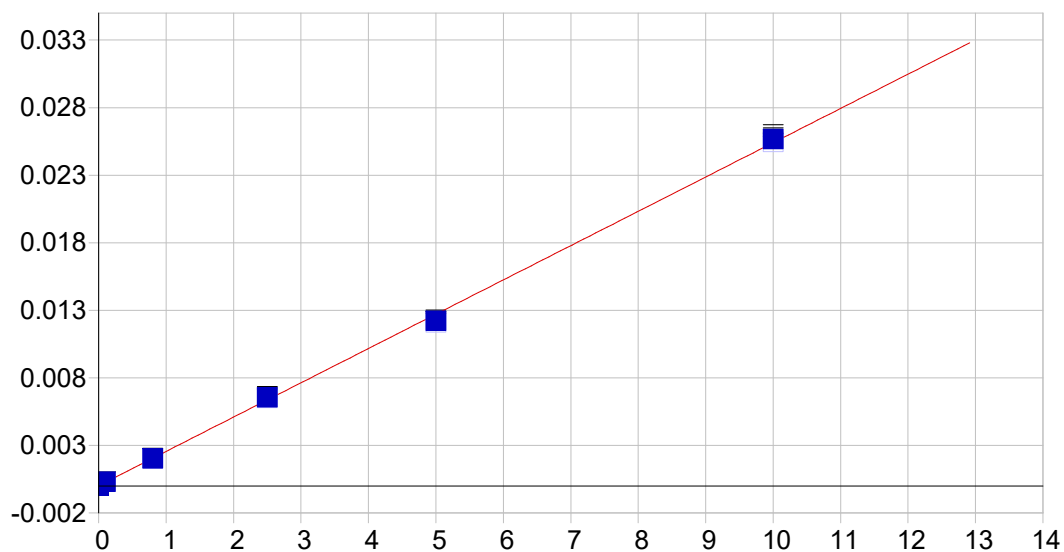


Cu 224.700 {450}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000350	Re-Slope:	1.000000
A1 (Gain):	0.662667	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999683	Status:	OK.
Std Error of Est:	0.000197		
Predicted MDL:	0.000423		
Predicted MQL:	0.001410		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00035	.000	1
S1	.02000	.02299	.003	14.9	.01573	.000	1
S3	.62500	.64776	.023	3.64	.43305	.000	1
S4	1.2500	1.2066	-.043	-3.47	.80685	.002	1
S5	2.5000	2.5127	.013	.509	1.6792	.001	1
S2	.20000	.20487	.005	2.44	.13722	.000	1

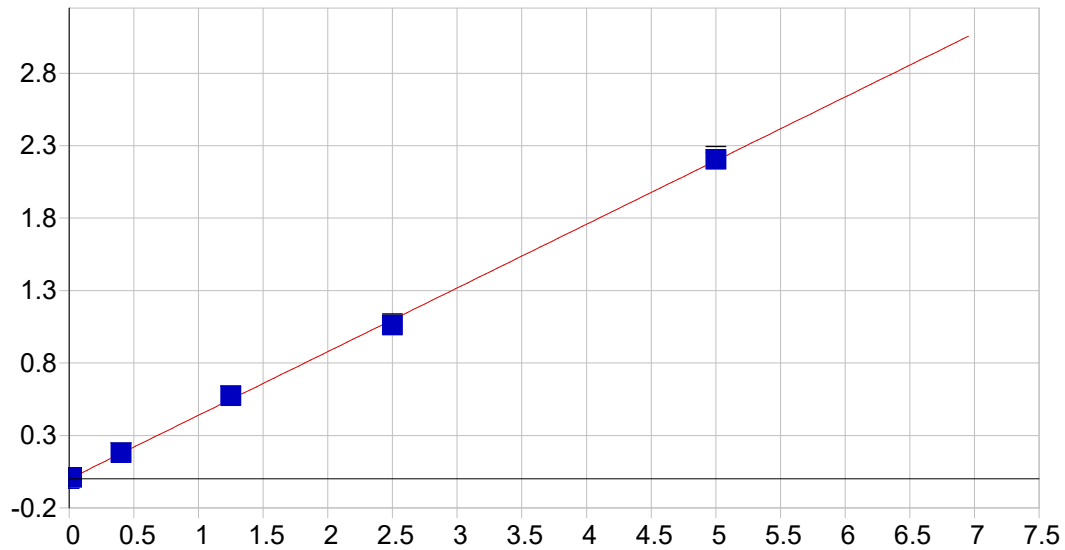


Fe 240.488 {140}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000014 Re-Slope: 1.000000
 A1 (Gain): 0.002539 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999648 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.009017
 Predicted MQL: 0.030058

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00001	.000	1
S1	.10000	.11155	.012	11.6	.00029	.000	1
S3	2.5000	2.5789	.079	3.16	.00651	.000	1
S4	5.0000	4.8034	-.197	-3.93	.01210	.000	1
S5	10.000	10.109	.109	1.09	.02546	.000	1
S2	.80000	.79739	-.003	-.326	.00202	.000	1

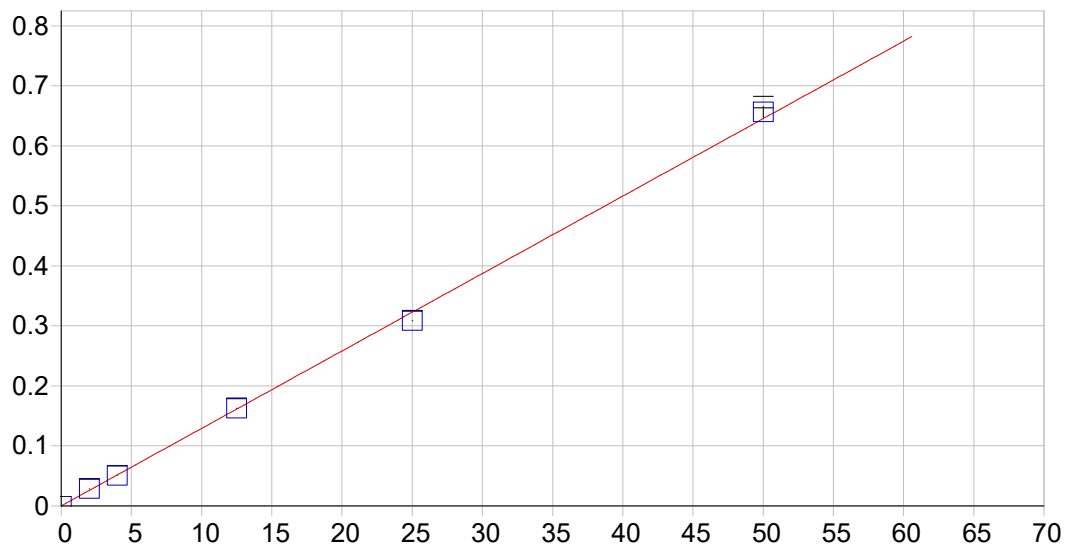


Mn 257.610 {131}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000115	Re-Slope:	1.000000
A1 (Gain):	0.439369	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999685	Status:	OK.
Std Error of Est:	0.000183		
Predicted MDL:	0.000729		
Predicted MQL:	0.002431		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.02000	.02247	.002	12.3	.00999	.000	1
S3	1.2500	1.3039	.054	4.31	.57311	.002	1
S4	2.5000	2.4157	-.084	-3.37	1.0617	.009	1
S5	5.0000	5.0180	.018	.359	2.2053	.021	1
S2	.40000	.41003	.010	2.51	.18030	.001	1

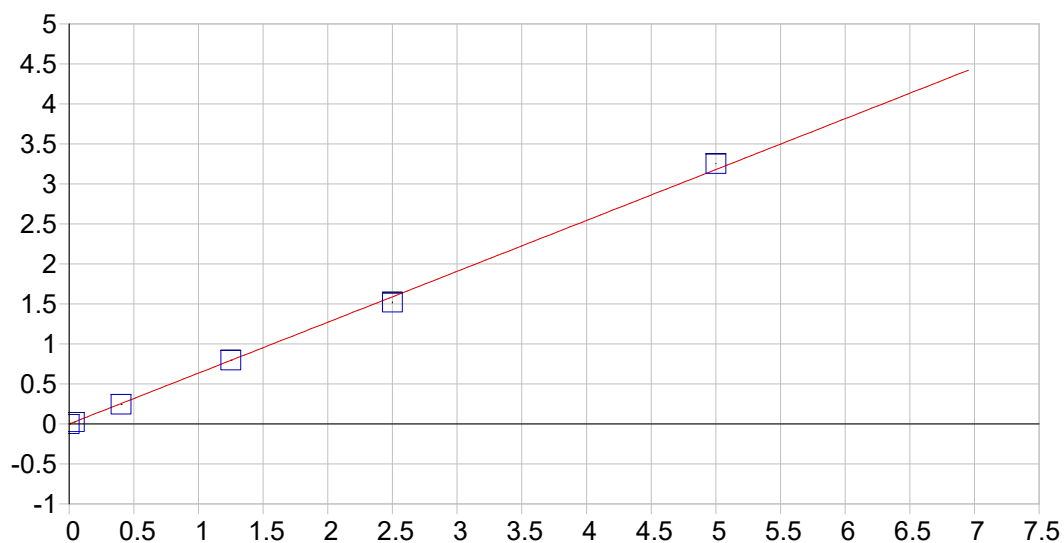


Mg 279.079 {121}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000110 Re-Slope: 1.000000
 A1 (Gain): 0.012905 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999549 Status: OK.
 Std Error of Est: 0.000205
 Predicted MDL: 0.032074
 Predicted MQL: 0.106915

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	.00011	.000	1
S2	4.0000	3.9079	-.092	-2.30	.05054	.000	1
S3	12.500	12.591	.091	.729	.16260	.001	1
S4	25.000	23.935	-1.07	-4.26	.30900	.001	1
S5	50.000	50.859	.859	1.72	.65647	.010	1
S1	2.0000	2.2068	.207	10.3	.02859	.000	1

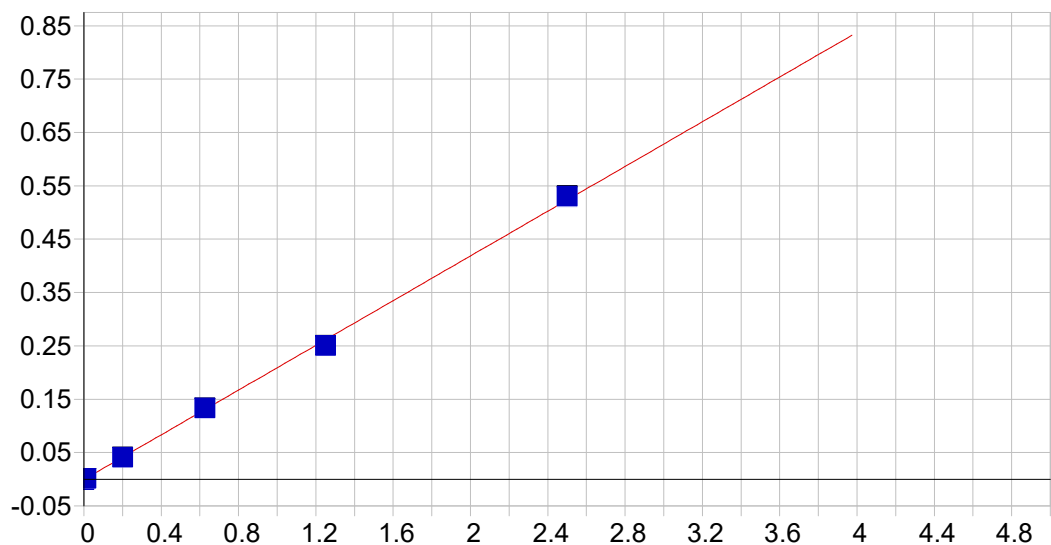


Ni 231.604 {446}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000615	Re-Slope:	1.000000
A1 (Gain):	0.635952	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999557	Status:	OK.
Std Error of Est:	0.000444		
Predicted MDL:	0.000343		
Predicted MQL:	0.001145		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00061	.000	1
S1	.04000	.04115	.001	2.86	.02555	.000	1
S3	1.2500	1.2550	.005	.397	.79748	.001	1
S4	2.5000	2.3897	-.110	-4.41	1.5191	.006	1
S5	5.0000	5.1176	.118	2.35	3.2540	.002	1
S2	.40000	.38655	-.013	-3.36	.24521	.000	1

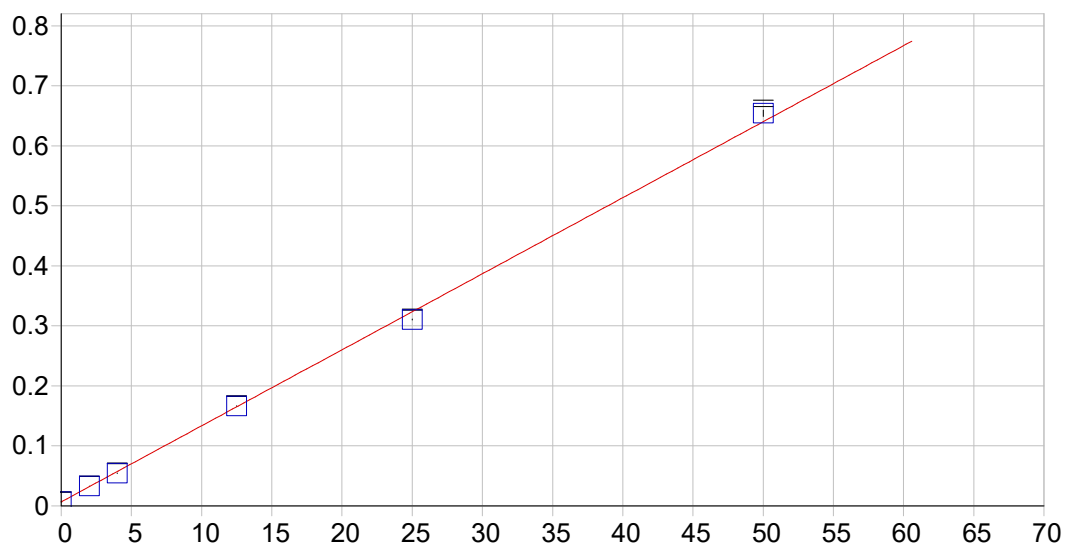


Ag 328.068 {103}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000607	Re-Slope:	1.000000
A1 (Gain):	0.209614	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999677	Status:	OK.
Std Error of Est:	0.000044		
Predicted MDL:	0.000557		
Predicted MQL:	0.001858		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00061	.000	1
S1	.01000	.01087	.001	8.67	.00166	.000	1
S3	.62500	.63948	.014	2.32	.13291	.000	1
S4	1.2500	1.1995	-.050	-4.04	.24977	.000	1
S5	2.5000	2.5351	.035	1.40	.52866	.001	1
S2	.20000	.20005	.000	.025	.04116	.000	1

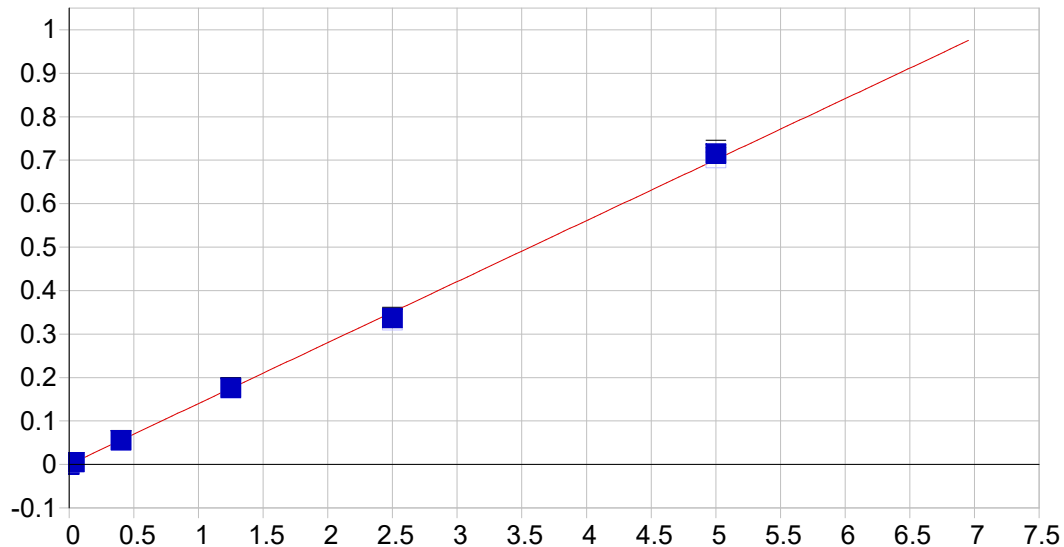


Na 589.592 { 57}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.006802	Re-Slope:	1.000000
A1 (Gain):	0.012666	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999548	Status:	OK.
Std Error of Est:	0.000202		
Predicted MDL:	0.012957		
Predicted MQL:	0.043190		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	.00680	.000	1
S2	4.0000	3.7539	-.246	-6.15	.05435	.000	1
S3	12.500	12.585	.085	.683	.16620	.000	1
S4	25.000	23.978	-1.02	-4.09	.31050	.001	1
S5	50.000	51.121	1.12	2.24	.65429	.005	1
S1	2.0000	2.0614	.061	3.07	.03291	.000	1

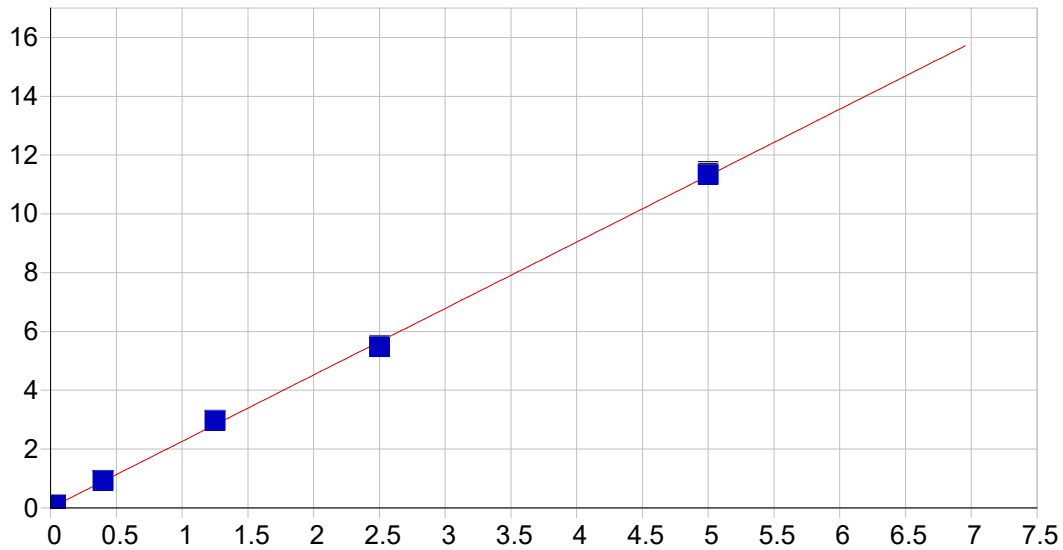


V 292.402 {115}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000290	Re-Slope:	1.000000
A1 (Gain):	0.140303	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999677	Status:	OK.
Std Error of Est:	0.000082		
Predicted MDL:	0.003463		
Predicted MQL:	0.011542		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00029	.000	1
S1	.04000	.03902	-.001	-2.45	.00498	.000	1
S3	1.2500	1.2571	.007	.566	.17353	.001	1
S4	2.5000	2.4025	-.098	-3.90	.33167	.002	1
S5	5.0000	5.0960	.096	1.92	.70447	.008	1
S2	.40000	.39539	-.005	-1.15	.05437	.000	1

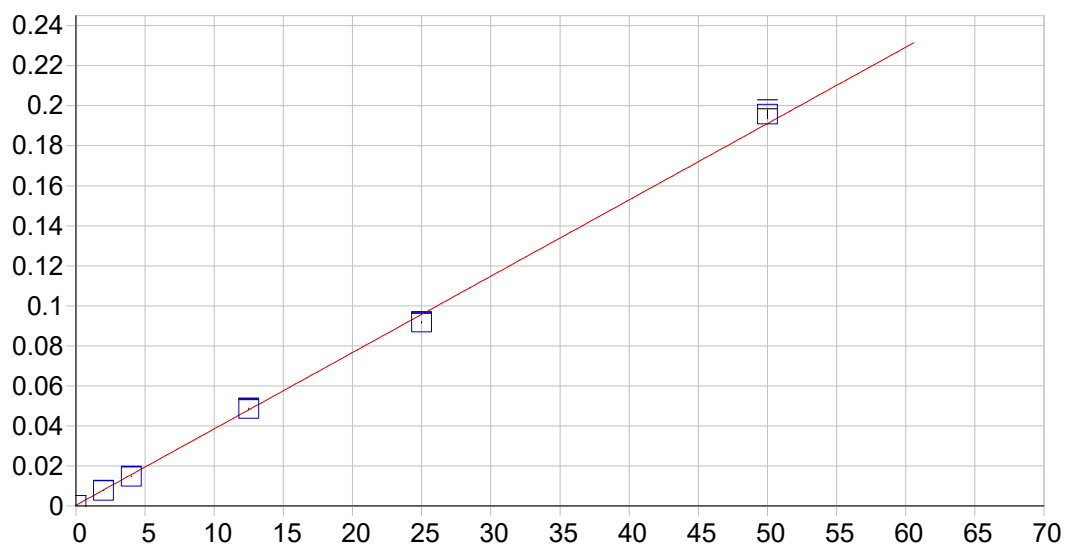


Zn 213.856 {158}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003255	Re-Slope:	1.000000
A1 (Gain):	2.259807	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999684	Status:	OK.
Std Error of Est:	0.001344		
Predicted MDL:	0.000240		
Predicted MQL:	0.000801		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00324	.001	1
S1	.04000	.04422	.004	10.6	.10383	.001	1
S3	1.2500	1.3078	.058	4.62	2.9782	.003	1
S4	2.5000	2.4195	-.080	-3.22	5.5103	.015	1
S5	5.0000	5.0101	.010	.202	11.404	.035	1
S2	.40000	.40835	.008	2.09	.93233	.000	1

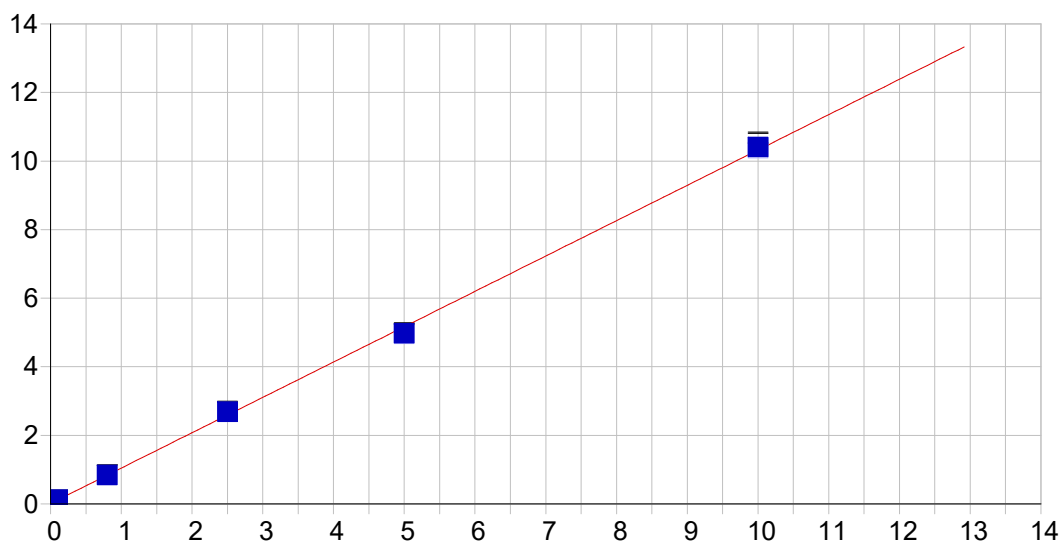


K 766.490 { 44 }

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000375 Re-Slope: 1.000000
 A1 (Gain): 0.003814 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999507 Status: OK.
 Std Error of Est: 0.000063
 Predicted MDL: 0.050047
 Predicted MQL: 0.166823

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00020	.000	.000	.00038	.000	1
S2	4.0000	3.7597	-.240	-6.01	.01471	.000	1
S3	12.500	12.639	.139	1.11	.04858	.000	1
S4	25.000	23.951	-1.05	-4.20	.09172	.000	1
S5	50.000	51.220	1.22	2.44	.19572	.002	1
S1	2.0000	1.9301	-.070	-3.50	.00774	.000	1

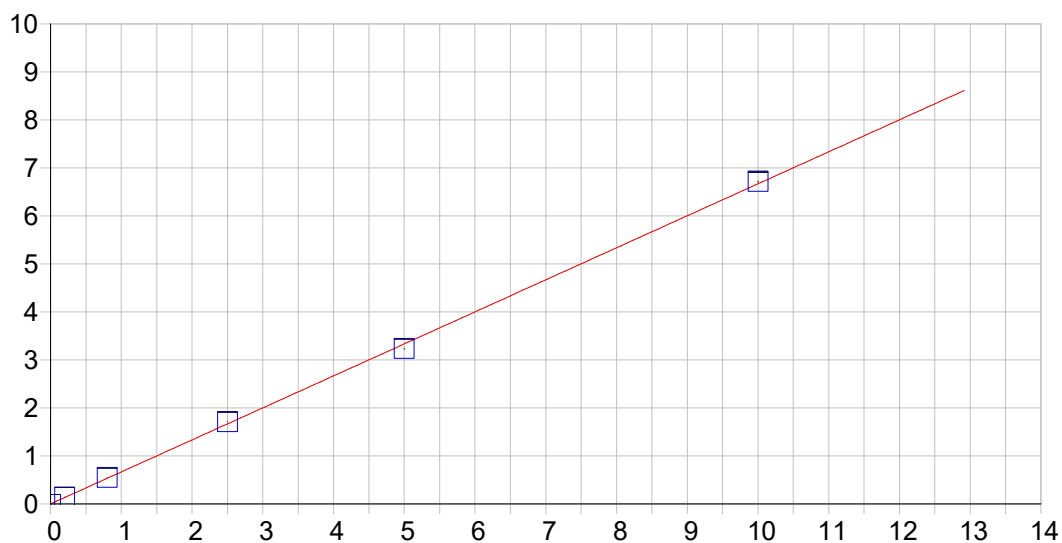


B 249.678 {135}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.013901 Re-Slope: 1.000000
 A1 (Gain): 1.030905 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999692 Status: OK.
 Std Error of Est: 0.001338
 Predicted MDL: 0.000721
 Predicted MQL: 0.002405

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.01390	.000	1
S1	.10000	.10416	.004	4.16	.12067	.000	1
S3	2.5000	2.5928	.093	3.71	2.6776	.017	1
S4	5.0000	4.8144	-.186	-3.71	4.9585	.020	1
S5	10.000	10.084	.084	.837	10.372	.151	1
S2	.80000	.80490	.005	.613	.84071	.004	1

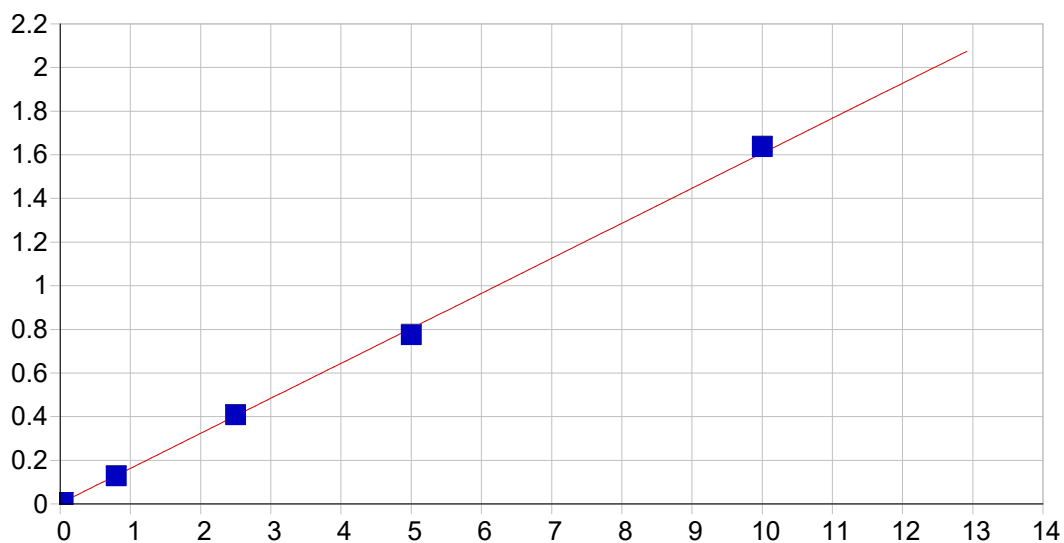


Mo 202.030 {467}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000685 Re-Slope: 1.000000
 A1 (Gain): 0.666732 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999807 Status: OK.
 Std Error of Est: 0.000975
 Predicted MDL: 0.000258
 Predicted MQL: 0.000859

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00068	.000	1
S1	.20000	.20712	.007	3.56	.13878	.000	1
S3	2.5000	2.5629	.063	2.52	1.7095	.004	1
S4	5.0000	4.8485	-.151	-3.03	3.2333	.010	1
S5	10.000	10.067	.067	.666	6.7124	.012	1
S2	.80000	.81485	.015	1.86	.54397	.001	1

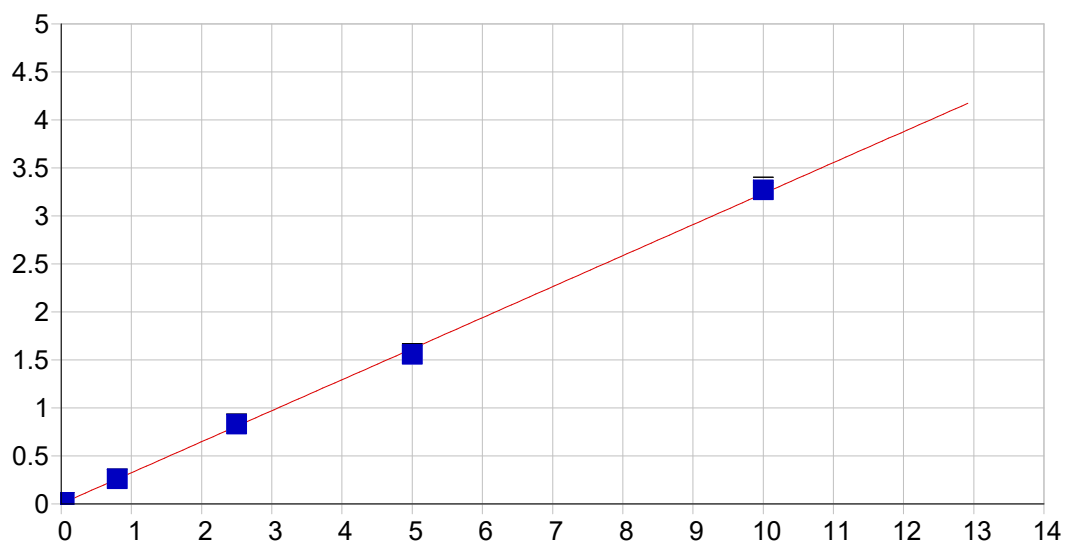


Sn 189.989 {478}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002412 Re-Slope: 1.000000
 A1 (Gain): 0.160459 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999698 Status: OK.
 Std Error of Est: 0.000131
 Predicted MDL: 0.000610
 Predicted MQL: 0.002033

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00241	.000	1
S1	.04000	.03886	-.001	-2.85	.00864	.000	1
S3	2.5000	2.5226	.023	.904	.40678	.001	1
S4	5.0000	4.8134	-.187	-3.73	.77395	.003	1
S5	10.000	10.184	.184	1.84	1.6349	.004	1
S2	.80000	.78073	-.019	-2.41	.12756	.000	1

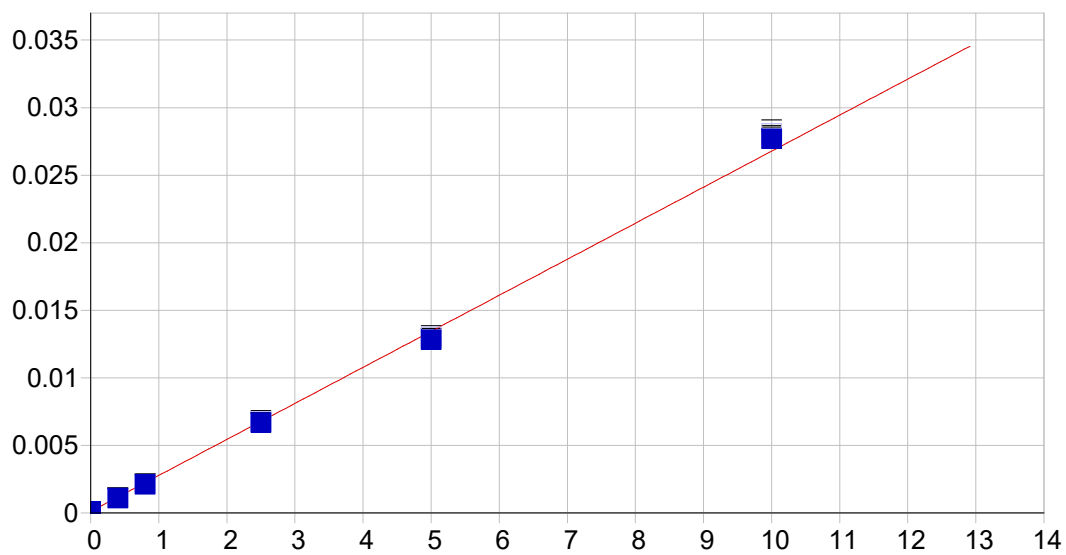


Ti 336.121 {100}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001751	Re-Slope:	1.000000
A1 (Gain):	0.323001	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999720	Status:	OK.
Std Error of Est:	0.000254		
Predicted MDL:	0.001961		
Predicted MQL:	0.006538		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00175	.000	1
S1	.04000	.04173	.002	4.33	.01522	.000	1
S3	2.5000	2.5649	.065	2.60	.82992	.003	1
S4	5.0000	4.8131	-.187	-3.74	1.5558	.011	1
S5	10.000	10.123	.123	1.23	3.2704	.028	1
S2	.80000	.79692	-.003	-.385	.25906	.001	1

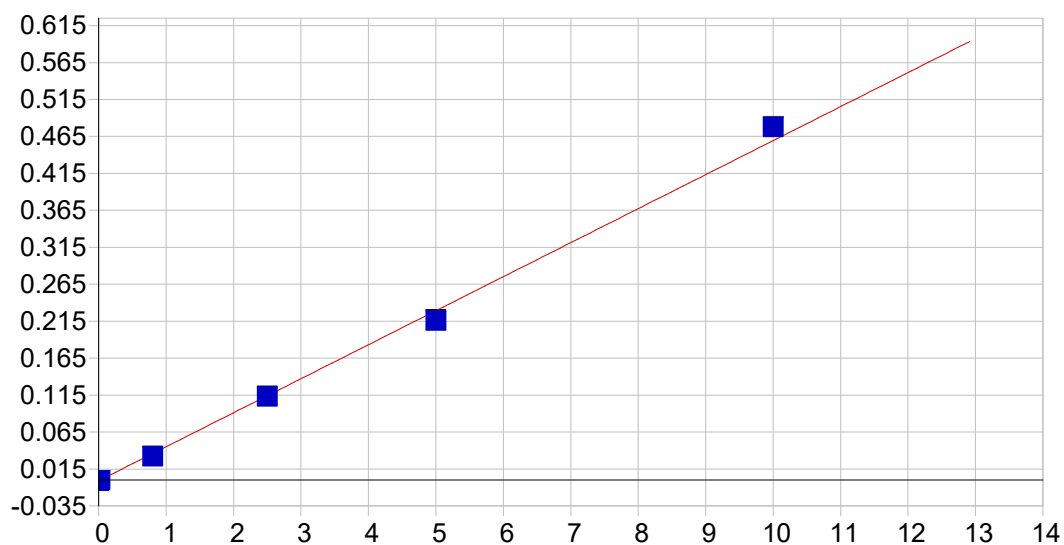


Si 288.158 {117}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000104 Re-Slope: 1.000000
 A1 (Gain): 0.002667 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999260 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.015435
 Predicted MQL: 0.051452

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00006	.000	.000	.00010	.000	1
S1	.40000	.37325	-.027	-6.69	.00110	.000	1
S3	2.5000	2.4653	-.035	-1.39	.00678	.000	1
S4	5.0000	4.7672	-.233	-4.66	.01302	.000	1
S5	10.000	10.346	.346	3.46	.02810	.000	1
S2	.80000	.74783	-.052	-6.52	.00213	.000	1

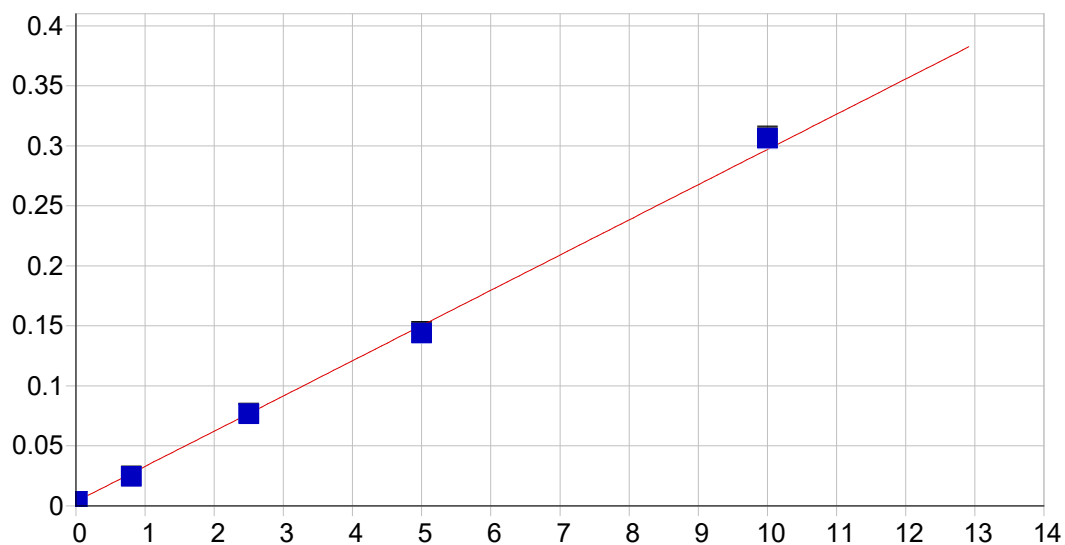


P 177.495 {490}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001016 Re-Slope: 1.000000
 A1 (Gain): 0.046038 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998855 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.001729
 Predicted MQL: 0.005764

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00102	.000	1
S1	.02000	.01919	-.001	-4.03	-.00013	.000	1
S3	2.5000	2.4791	-.021	-.837	.11310	.001	1
S4	5.0000	4.7051	-.295	-5.90	.21556	.001	1
S5	10.000	10.399	.399	3.99	.47766	.001	1
S2	.80000	.71769	-.082	-10.3	.03202	.000	1

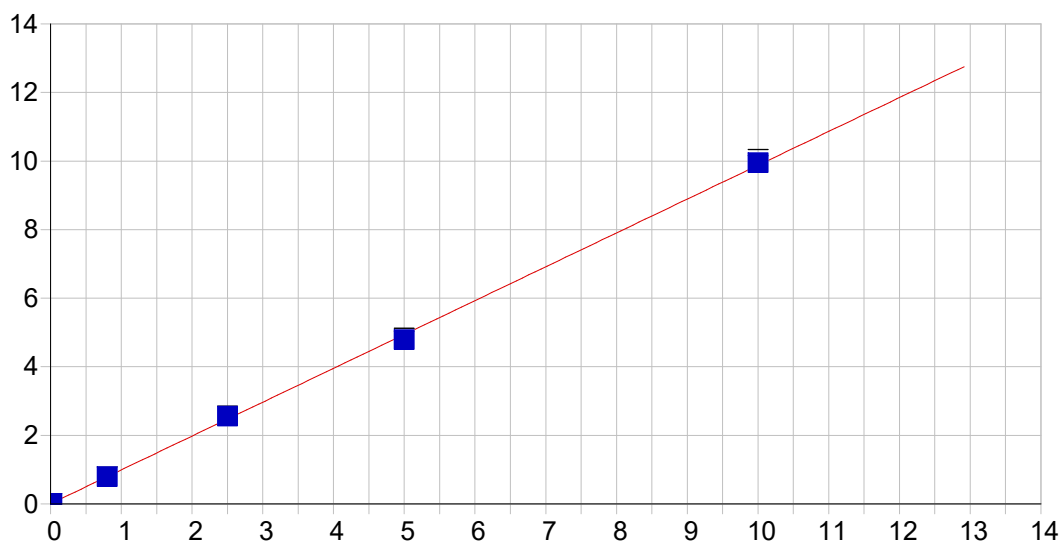


S 182.034 {485}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003606 Re-Slope: 1.000000
 A1 (Gain): 0.029334 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998934 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.003004
 Predicted MQL: 0.010012

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00361	.000	1
S1	.02000	.00509	-.015	-74.5	.00373	.000	1
S3	2.5000	2.4950	-.005	-.198	.07661	.001	1
S4	5.0000	4.7862	-.214	-4.28	.14363	.001	1
S5	10.000	10.316	.316	3.16	.30546	.002	1
S2	.80000	.71683	-.083	-10.4	.02457	.000	1

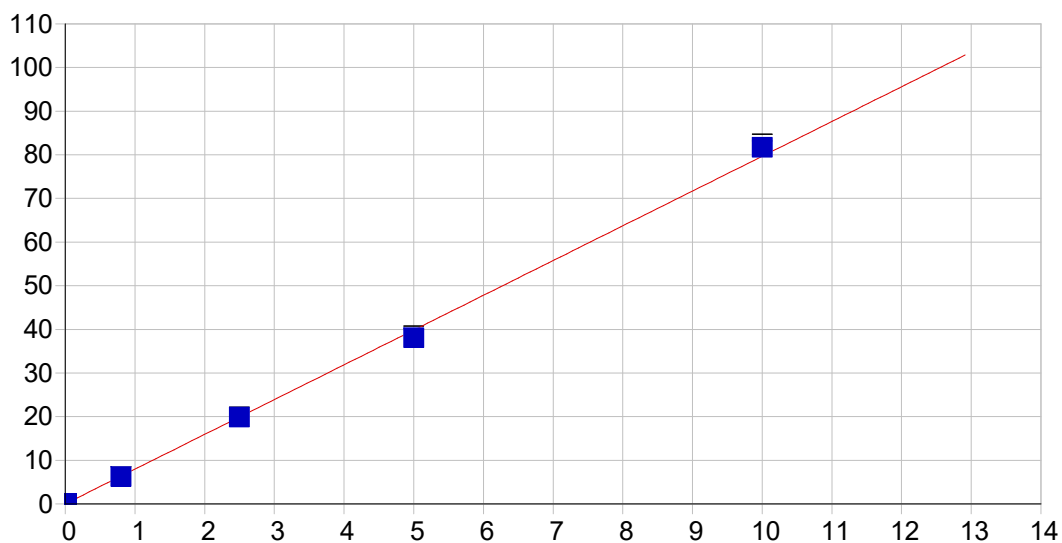


Li 670.784 { 50}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005056 Re-Slope: 1.000000
 A1 (Gain): 0.987236 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999756 Status: OK.
 Std Error of Est: 0.000512
 Predicted MDL: 0.002063
 Predicted MQL: 0.006878

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00505	.002	1
S5	10.000	10.074	.074	.744	9.9588	.089	1
S4	5.0000	4.8456	-.154	-3.09	4.7928	.046	1
S3	2.5000	2.5807	.081	3.23	2.5548	.008	1
S1	.02000	.02447	.004	22.4	.02956	.002	1
S2	.80000	.79468	-.005	-.665	.79022	.002	1



Sr 407.771 { 83}

Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001355 Re-Slope: 1.000000
 A1 (Gain): 7.966300 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999540 Status: OK.
 Std Error of Est: 0.005668
 Predicted MDL: 0.000135
 Predicted MQL: 0.000450

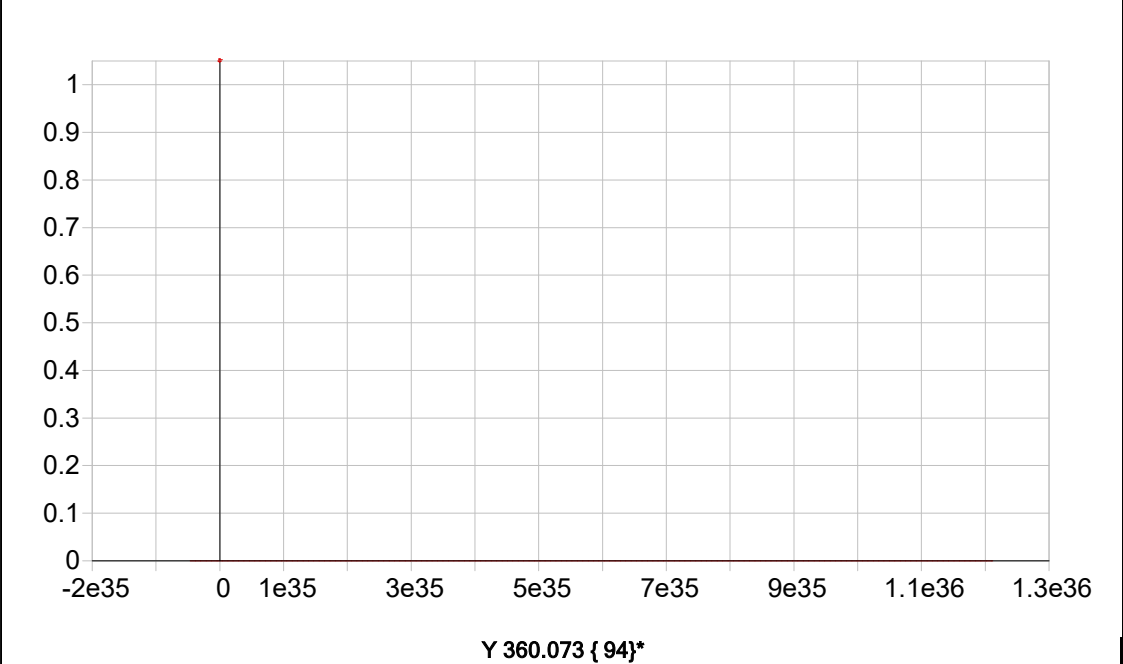
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00136	.001	1
S1	.02000	.02078	.001	3.92	.16770	.001	1
S3	2.5000	2.4926	-.007	-.294	19.878	.014	1
S4	5.0000	4.7744	-.226	-4.51	38.074	.441	1
S5	10.000	10.250	.250	2.50	81.733	.783	1
S2	.80000	.78206	-.018	-2.24	6.2376	.012	1



Date of Fit: 10/27/2025 15:49:39 Type of Fit: Linear Weighting: 1/Conc

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

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

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





Y 224.306 {150}*

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

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

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

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

Sample Name: S0 Acquired: 10/27/2025 12:39:53 Type: Cal
Method: 6010-200.7 NEW(v312) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00002	.00042	.00025	.00100	.00089	-.00075	.08202	-.00326
Stddev	.00007	.00016	.00046	.00003	.00005	.00118	.00084	.00012
%RSD	333.17	37.755	181.18	2.6033	5.0591	157.14	1.0271	3.8006

#1	.00001	.00048	-.00012	.00103	.00094	.00042	.08109	-.00314
#2	.00003	.00024	.00077	.00100	.00089	-.00073	.08224	-.00338
#3	-.00010	.00054	.00011	.00097	.00085	-.00195	.08273	-.00328

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	-.00060	.00069	.00010	.00002	.00035	.00001	.00011	.00011
Stddev	.00016	.00075	.00006	.00023	.00021	.00002	.00028	.00009
%RSD	27.478	108.20	60.386	951.56	59.596	136.16	249.02	86.540

#1	-.00045	.00071	.00006	.00015	.00035	.00000	.00034	.00002
#2	-.00078	-.00006	.00006	-.00024	.00014	.00004	.00020	.00021
#3	-.00057	.00144	.00016	.00016	.00055	.00000	-.00020	.00010

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	-.00061	-.00061	.00680	-.00029	.00324	.00038	.01390	.00068
Stddev	.00013	.00004	.00023	.00046	.00085	.00011	.00038	.00018
%RSD	20.974	6.6806	3.4480	158.57	26.189	30.212	2.7355	27.037

#1	-.00072	-.00065	.00653	-.00009	.00369	.00026	.01371	.00086
#2	-.00047	-.00058	.00691	-.00081	.00377	.00049	.01433	.00068
#3	-.00066	-.00059	.00697	.00003	.00226	.00038	.01364	.00049

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	.00241	.00175	.00010	-.00102	.00361	.00505	.00136	
Stddev	.00009	.00025	.00003	.00012	.00014	.00186	.00055	
%RSD	3.6380	14.399	27.838	11.557	3.7568	36.742	40.874	

#1	.00240	.00184	.00012	-.00089	.00370	.00713	.00125	
#2	.00233	.00147	.00007	-.00112	.00367	.00355	.00086	
#3	.00251	.00194	.00013	-.00104	.00345	.00448	.00195	

Sample Name: S0 Acquired: 10/27/2025 12:39:53 Type: Cal
Method: 6010-200.7 NEW(v312) 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	5750.5	89948.	6886.8	4997.4	7103.3
Stddev	7.4	230.	43.1	6.9	1.6
%RSD	.12849	.25571	.62564	.13807	.02244
#1	5752.8	89905.	6921.3	4990.5	7101.5
#2	5742.2	90196.	6900.6	4997.3	7103.9
#3	5756.4	89742.	6838.5	5004.3	7104.5

Sample Name: S1 Acquired: 10/27/2025 12:44:18 Type: Cal
Method: 6010-200.7 NEW(v312) 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	.00115	.00244	.00330	.00197	.00594	.01089	.34950	.06397
Stddev	.00003	.00005	.00010	.00016	.00002	.00103	.00134	.00036
%RSD	2.8494	1.9656	3.0850	7.9598	.35669	9.4137	.38301	.56415

#1	.00112	.00246	.00327	.00209	.00591	.01082	.34801	.06436
#2	.00118	.00239	.00341	.00179	.00594	.01195	.34989	.06365
#3	.00115	.00248	.00321	.00203	.00596	.00990	.35060	.06390

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	.01858	.13304	.00250	.03330	.01573	.00029	.00999	.02859
Stddev	.00011	.00035	.00007	.00018	.00008	.00001	.00016	.00033
%RSD	.57309	.26510	2.7995	.53197	.49187	3.0582	1.6402	1.1557

#1	.01870	.13339	.00258	.03328	.01566	.00028	.01016	.02839
#2	.01856	.13305	.00245	.03313	.01573	.00030	.00996	.02841
#3	.01850	.13269	.00248	.03349	.01581	.00029	.00984	.02897

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	.02555	.00166	.03291	.00498	.10383	.00774	.12067	.13878
Stddev	.00004	.00008	.00015	.00017	.00057	.00006	.00045	.00035
%RSD	.16302	4.5906	.46630	3.3934	.55319	.76926	.36959	.24943

#1	.02551	.00169	.03295	.00478	.10429	.00780	.12095	.13845
#2	.02555	.00157	.03304	.00506	.10401	.00772	.12015	.13914
#3	.02559	.00171	.03274	.00509	.10318	.00768	.12090	.13875

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	.00864	.01522	.00110	-.00013	.00373	.02956	.16770	
Stddev	.00004	.00040	.00003	.00010	.00008	.00172	.00064	
%RSD	.50254	2.6288	2.4983	75.127	2.2445	5.8155	.38144	

#1	.00869	.01567	.00107	-.00021	.00364	.03094	.16784	
#2	.00863	.01492	.00111	-.00017	.00380	.03010	.16700	
#3	.00860	.01507	.00113	-.00002	.00375	.02764	.16825	

Sample Name: S1 Acquired: 10/27/2025 12:44:18 Type: Cal
Method: 6010-200.7 NEW(v312) 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	5675.6	88552.	6651.4	4907.0	6870.2
Stddev	3.4	220.	46.2	13.1	8.1
%RSD	.06009	.24828	.69407	.26658	.11736
#1	5673.4	88299.	6633.9	4920.8	6864.8
#2	5679.5	88699.	6703.8	4894.7	6879.4
#3	5673.9	88658.	6616.6	4905.4	6866.3

Sample Name: S2 Acquired: 10/27/2025 12:48:40 Type: Cal
Method: 6010-200.7 NEW(v312) 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	.04218	.04425	.20174	.03530	.07711	.14664	4.0741	.41177
Stddev	.00012	.00077	.00042	.00004	.00005	.00097	.0040	.00286
%RSD	.28299	1.7501	.20881	.10853	.06997	.66396	.09899	.69560

#1	.04208	.04339	.20191	.03532	.07717	.14664	4.0724	.41492
#2	.04215	.04449	.20126	.03525	.07709	.14762	4.0712	.41106
#3	.04231	.04488	.20204	.03532	.07707	.14567	4.0787	.40933

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	1.2100	.24749	.03470	.42267	.13722	.00202	.18030	.05054
Stddev	.0015	.00062	.00009	.00074	.00008	.00001	.00089	.00016
%RSD	.12299	.24950	.26027	.17437	.06006	.26679	.49285	.32471

#1	1.2105	.24819	.03470	.42280	.13731	.00202	.18100	.05043
#2	1.2083	.24723	.03478	.42188	.13718	.00201	.17930	.05047
#3	1.2112	.24704	.03460	.42333	.13716	.00203	.18060	.05073

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	.24521	.04116	.05435	.05437	.93233	.01471	.84071	.54397
Stddev	.00024	.00006	.00042	.00040	.00014	.00017	.00440	.00110
%RSD	.09643	.13379	.77242	.73326	.01450	1.1754	.52360	.20214

#1	.24537	.04119	.05388	.05391	.93244	.01457	.84565	.54318
#2	.24494	.04109	.05449	.05457	.93238	.01467	.83722	.54351
#3	.24533	.04118	.05468	.05462	.93218	.01491	.83925	.54523

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	.12756	.25906	.00213	.03202	.02457	.79022	6.2376
Stddev	.00037	.00100	.00005	.00009	.00015	.00231	.0124
%RSD	.29368	.38706	2.5751	.27426	.59551	.29231	.19855

#1	.12731	.25815	.00207	.03192	.02444	.79085	6.2357
#2	.12737	.25890	.00215	.03207	.02454	.78766	6.2263
#3	.12799	.26014	.00218	.03207	.02473	.79215	6.2508

Sample Name: S2 Acquired: 10/27/2025 12:48:40 Type: Cal
Method: 6010-200.7 NEW(v312) 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	5783.5	90555.	6825.4	4960.8	6868.9
Stddev	4.1	336.	30.0	17.2	2.6
%RSD	.07061	.37084	.44014	.34665	.03823
#1	5782.8	90644.	6796.7	4957.0	6868.0
#2	5788.0	90183.	6822.8	4979.5	6871.9
#3	5779.9	90837.	6856.6	4945.8	6866.9

Sample Name: S3 Acquired: 10/27/2025 12:52:51 Type: Cal
Method: 6010-200.7 NEW(v312) 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	.13654	.13868	.65966	.11167	.24717	.48128	12.958	1.3411
Stddev	.00063	.00485	.00094	.00025	.00021	.00043	.079	.0043
%RSD	.46186	3.4990	.14238	.22725	.08323	.08902	.60876	.32103

#1	.13594	.13332	.65864	.11138	.24721	.48087	13.015	1.3367
#2	.13649	.13996	.65985	.11187	.24695	.48172	12.991	1.3413
#3	.13719	.14277	.66049	.11175	.24736	.48124	12.868	1.3453

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	3.9929	.79280	.11072	1.3730	.43305	.00651	.57311	.16260
Stddev	.0065	.00045	.00006	.0013	.00031	.00007	.00229	.00070
%RSD	.16244	.05711	.05634	.09360	.07234	1.0859	.39880	.42744

#1	3.9867	.79331	.11077	1.3727	.43273	.00658	.57384	.16182
#2	3.9923	.79263	.11075	1.3720	.43307	.00651	.57494	.16284
#3	3.9996	.79246	.11065	1.3745	.43336	.00644	.57055	.16315

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	.79748	.13291	.16620	.17353	2.9782	.04858	2.6776	1.7095
Stddev	.00051	.00034	.00043	.00056	.0033	.00042	.0174	.0035
%RSD	.06362	.25516	.25999	.32483	.10996	.85968	.64930	.20636

#1	.79712	.13262	.16669	.17302	2.9801	.04905	2.6586	1.7055
#2	.79727	.13282	.16606	.17342	2.9744	.04845	2.6814	1.7106
#3	.79806	.13328	.16586	.17413	2.9800	.04824	2.6928	1.7123

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	.40678	.82992	.00678	.11310	.07661	2.5548	19.878	
Stddev	.00097	.00275	.00006	.00054	.00055	.0077	.014	
%RSD	.23872	.33147	.86723	.47692	.72242	.30312	.07120	

#1	.40566	.83119	.00685	.11288	.07599	2.5608	19.874	
#2	.40746	.83181	.00675	.11371	.07679	2.5575	19.866	
#3	.40721	.82676	.00674	.11270	.07705	2.5460	19.893	

Sample Name: S3 Acquired: 10/27/2025 12:52:51 Type: Cal
Method: 6010-200.7 NEW(v312) 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	5671.1	88291.	6776.2	4926.5	6450.5
Stddev	5.3	188.	19.5	7.3	6.2
%RSD	.09327	.21265	.28764	.14832	.09688
#1	5674.8	88215.	6796.8	4930.5	6456.9
#2	5665.0	88152.	6758.0	4918.1	6444.4
#3	5673.5	88504.	6773.7	4931.0	6450.2

Sample Name: S4 Acquired: 10/27/2025 12:56:57 Type: Cal
Method: 6010-200.7 NEW(v312) 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	.25721	.25940	1.2547	.20701	.46440	.98820	23.897	2.4924
Stddev	.00068	.00525	.0037	.00098	.00134	.00201	.480	.0102
%RSD	.26423	2.0234	.29433	.47131	.28813	.20346	2.0080	.40985

#1	.25690	.25396	1.2530	.20663	.46489	.98620	24.201	2.5017
#2	.25674	.25980	1.2522	.20628	.46288	.99022	24.147	2.4941
#3	.25799	.26443	1.2590	.20811	.46542	.98820	23.344	2.4814

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.7064	1.4908	.20901	2.6288	.80685	.01210	1.0617	.30900
Stddev	.0270	.0023	.00025	.0094	.00193	.00007	.0086	.00054
%RSD	.35051	.15362	.11865	.35777	.23905	.58360	.81214	.17558

#1	7.6849	1.4918	.20916	2.6222	.80540	.01214	1.0678	.30841
#2	7.6976	1.4925	.20915	2.6246	.80613	.01215	1.0655	.30948
#3	7.7367	1.4882	.20873	2.6396	.80904	.01202	1.0518	.30910

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	1.5191	.24977	.31050	.33167	5.5103	.09172	4.9585	3.2333
Stddev	.0055	.00035	.00072	.00182	.0150	.00039	.0200	.0097
%RSD	.36423	.14188	.23122	.54819	.27129	.42663	.40421	.30083

#1	1.5163	.25017	.31015	.33055	5.4930	.09181	4.9732	3.2283
#2	1.5156	.24958	.31132	.33377	5.5177	.09205	4.9667	3.2272
#3	1.5255	.24954	.31002	.33070	5.5200	.09129	4.9357	3.2446

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	.77395	1.5558	.01302	.21556	.14363	4.7928	38.074	
Stddev	.00305	.0108	.00009	.00128	.00118	.0461	.441	
%RSD	.39374	.69544	.70356	.59533	.82229	.96118	1.1574	

#1	.77189	1.5651	.01293	.21513	.14300	4.8280	38.481	
#2	.77251	1.5583	.01303	.21454	.14289	4.8097	37.606	
#3	.77745	1.5439	.01311	.21700	.14499	4.7407	38.135	

Sample Name: S4 Acquired: 10/27/2025 12:56:57 Type: Cal
Method: 6010-200.7 NEW(v312) 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	5930.5	91636.	7054.9	5161.0	6589.5
Stddev	4.9	188.	38.3	7.9	11.5
%RSD	.08327	.20556	.54323	.15251	.17428
#1	5932.8	91435.	7017.3	5169.9	6597.0
#2	5933.8	91664.	7053.5	5154.9	6595.2
#3	5924.8	91808.	7094.0	5158.2	6576.3

Sample Name: S5 Acquired: 10/27/2025 13:01:11 Type: Cal
Method: 6010-200.7 NEW(v312) 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	.53995	.46295	2.7038	.43093	.98414	1.9215	50.098	5.2029
Stddev	.00145	.00296	.0008	.00063	.00036	.0156	.622	.0837
%RSD	.26944	.63903	.02847	.14647	.03708	.81322	1.2411	1.6078

#1	.53953	.45984	2.7030	.43046	.98455	1.9393	50.772	5.2778
#2	.54157	.46330	2.7039	.43164	.98401	1.9156	49.973	5.2182
#3	.53876	.46572	2.7045	.43067	.98385	1.9097	49.547	5.1126

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	16.475	3.1404	.44046	5.6465	1.6792	.02546	2.2053	.65647
Stddev	.015	.0306	.00145	.0020	.0006	.00031	.0211	.00964
%RSD	.09050	.97461	.32903	.03566	.03791	1.2181	.95687	1.4690

#1	16.464	3.1751	.44087	5.6448	1.6800	.02544	2.2269	.66757
#2	16.468	3.1174	.44166	5.6461	1.6790	.02516	2.1847	.65169
#3	16.492	3.1286	.43885	5.6487	1.6787	.02578	2.2042	.65015

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	3.2540	.52866	.65429	.70447	11.404	.19572	10.372	6.7124
Stddev	.0022	.00112	.00549	.00838	.035	.00229	.151	.0117
%RSD	.06880	.21229	.83883	1.1898	.30802	1.1681	1.4565	.17456

#1	3.2515	.52830	.65172	.71414	11.415	.19449	10.494	6.7113
#2	3.2560	.52992	.65055	.69941	11.432	.19431	10.419	6.7246
#3	3.2544	.52777	.66059	.69985	11.364	.19836	10.203	6.7013

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	1.6349	3.2704	.02810	.47766	.30546	9.9588	81.733	
Stddev	.0036	.0282	.00026	.00088	.00186	.0889	.783	
%RSD	.21904	.86234	.91680	.18339	.60738	.89279	.95835	

#1	1.6310	3.3019	.02799	.47853	.30404	10.051	82.336	
#2	1.6381	3.2473	.02792	.47766	.30756	9.8730	82.016	
#3	1.6357	3.2622	.02840	.47678	.30479	9.9529	80.848	

Sample Name: S5 Acquired: 10/27/2025 13:01:11 Type: Cal
Method: 6010-200.7 NEW(v312) 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	5458.5	84491.	6574.5	4796.6	5881.6
Stddev	1.0	173.	77.6	14.0	5.9
%RSD	.01912	.20495	1.1800	.29111	.10113
#1	5457.3	84658.	6499.6	4805.7	5884.3
#2	5459.2	84501.	6569.5	4803.6	5885.7
#3	5459.0	84313.	6654.5	4780.5	5874.8

Sample Name: ICV01 Acquired: 10/27/2025 13:20:21 Type: Unk
Method: 6010-200.7 NEW(v312) 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	3.932564	4.390584	3.795711	3.994842	4.029997	7.636032
Stddev	.002732	.016118	.000598	.007524	.004358	.020015
%RSD	.0694651	.3671014	.0157414	.1883458	.1081455	.2621163

#1	3.933917	4.406591	3.796337	3.995164	4.025833	7.657829
#2	3.934356	4.374358	3.795648	4.002199	4.029630	7.631787
#3	3.929420	4.390802	3.795147	3.987161	4.034527	7.618479

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.793351	.1959724	1.919216	19.38312	.8007699	1.936048
Stddev	.064220	.0013418	.002230	.04739	.0010859	.003161
%RSD	.8240382	.6846871	.1161932	.2445070	.1356005	.1632663

#1	7.817215	.1973696	1.920937	19.43106	.8010440	1.939518
#2	7.720615	.1958536	1.916697	19.33629	.8016925	1.933332
#3	7.842222	.1946939	1.920014	19.38201	.7995733	1.935294

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9961258	3.919266	1.944236	19.36376	1.937505	.9944825
Stddev	.0010948	.032092	.013216	.05198	.002782	.0156219
%RSD	.1099055	.8188164	.6797452	.2684523	.1435805	1.570854

#1	.9972352	3.904405	1.949708	19.35112	1.940604	1.012427
#2	.9950462	3.897298	1.929163	19.42089	1.936686	.983918
#3	.9960960	3.956094	1.953837	19.31926	1.935224	.987103

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.62472	1.955499	1.980578	19.29507	3.814924	3.930475
Stddev	.10051	.004198	.004826	.12665	.020227	.005345
%RSD	.5121552	.2147019	.2436539	.6563855	.5302019	.1359900

#1	19.53824	1.960320	1.986060	19.16525	3.837939	3.925597
#2	19.60093	1.952648	1.976969	19.30167	3.806861	3.929637
#3	19.73499	1.953529	1.978706	19.41829	3.799973	3.936189

Sample Name: ICV01 Acquired: 10/27/2025 13:20:21 Type: Unk
Method: 6010-200.7 NEW(v312) 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	3.894272	3.833189	F 3.559373	F .0048402	F -.003570	F .0005348
Stddev	.005839	.016723	.037853	.0009462	.005556	.0007080
%RSD	.1499418	.4362811	1.063478	19.54793	155.6353	132.3935

#1	3.899406	3.831478	3.517518	.0050999	.002835	.0013224
#2	3.887920	3.817387	3.569392	.0056295	-.006445	.0003309
#3	3.895490	3.850702	3.591208	.0037914	-.007100	-.000049

Elem	Sr4077
Units	ppm
Avg	F -.003418
Stddev	.000068
%RSD	2.004277

#1	-.003463
#2	-.003451
#3	-.003339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5773.506	89434.08	6986.243	5092.819	6476.753
Stddev	7.221	318.18	43.757	8.387	7.969
%RSD	.1250752	.3557728	.6263324	.1646858	.1230396

#1	5775.097	89655.81	6953.819	5102.406	6473.366
#2	5779.799	89069.51	6968.896	5086.837	6485.855
#3	5765.622	89576.93	7036.014	5089.214	6471.036

Sample Name: LLICV01 Acquired: 10/27/2025 13:24:23 Type: Unk
Method: 6010-200.7 NEW(v312) 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	.0206218	.0432410	.0120360	.0184038	.0527123	.0986772
Stddev	.0012062	.0044950	.0008168	.0019634	.0011595	.0096819
%RSD	5.849344	10.39516	6.786578	10.66865	2.199597	9.811715

#1	.0201806	.0389827	.0125083	.0196972	.0540407	.1086929
#2	.0196982	.0428002	.0110928	.0161445	.0521920	.0893677
#3	.0219865	.0479402	.0125070	.0193698	.0519041	.0979710

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0887866	.0059559	.0058815	1.925457	.0107544	.0300244
Stddev	.0040684	.0001997	.0000177	.084705	.0002710	.0002115
%RSD	4.582212	3.353162	.3015508	4.399224	2.519753	.7045898

#1	.0923530	.0061043	.0059014	1.987433	.0109668	.0298709
#2	.0896514	.0060346	.0058760	1.960000	.0108473	.0299365
#3	.0843553	.0057288	.0058672	1.828939	.0104493	.0302657

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227214	.1053256	.0189328	1.960938	.0402250	.0117628
Stddev	.0000961	.0116043	.0012196	.085685	.0001029	.0001049
%RSD	.4229834	11.01752	6.441575	4.369595	.2557131	.8919549

#1	.0227356	.1181882	.0195915	2.007637	.0401326	.0116557
#2	.0228096	.1021462	.0196814	2.013130	.0403358	.0118654
#3	.0226190	.0956425	.0175255	1.862049	.0402066	.0117672

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.009547	.0397491	.0442596	1.831115	.0949051	.2043141
Stddev	.060045	.0015013	.0008647	.091470	.0030930	.0003598
%RSD	2.987993	3.776981	1.953695	4.995328	3.259067	.1761088

#1	2.078803	.0385324	.0452341	1.931950	.0963934	.2039133
#2	1.977764	.0414269	.0435841	1.753475	.0969727	.2046093
#3	1.972074	.0392881	.0439605	1.807921	.0913493	.2044198

Sample Name: LLICV01 Acquired: 10/27/2025 13:24:23 Type: Unk
Method: 6010-200.7 NEW(v312) 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	.0392406	.0355073	.3641631	.0177590	F -.022233	.0222028
Stddev	.0001040	.0022282	.0101423	.0015350	.001254	.0012077
%RSD	.2651250	6.275343	2.785095	8.643709	5.641488	5.439466

#1	.0391651	.0375790	.3691928	.0173357	-.023666	.0230216
#2	.0393593	.0357929	.3524890	.0164800	-.021698	.0227710
#3	.0391974	.0331501	.3708075	.0194612	-.021335	.0208158

Elem	Sr4077
Units	ppm
Avg	.0195723
Stddev	.0008157
%RSD	4.167838

#1	.0201117
#2	.0199715
#3	.0186339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5854.133	89677.57	7557.858	5126.912	7065.929
Stddev	5.530	1937.71	241.136	101.228	13.721
%RSD	.0944689	2.160753	3.190539	1.974437	.1941870

#1	5848.140	87441.21	7403.146	5010.479	7053.743
#2	5859.040	90734.59	7434.727	5176.207	7080.791
#3	5855.217	90856.91	7835.701	5194.050	7063.253

Sample Name: ICB01' Acquired: 10/27/2025 13:30:12 Type: Unk
Method: 6010-200.7 NEW(v312) 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	-.001441	-.004548	-.000648	-.002323	.0000341	.0220347
Stddev	.001364	.002488	.000580	.001136	.0010358	.0109925
%RSD	94.61459	54.70955	89.55665	48.89805	3036.783	49.88712

#1	-.002370	-.003889	-.000488	-.003151	.0009712	.0346074
#2	.000124	-.007299	-.000165	-.001028	.0002093	.0142384
#3	-.002078	-.002456	-.001292	-.002790	-.001078	.0172583

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002049	-.000017	-.000008	-.003760	.0001845	-.000248
Stddev	.000775	.000050	.000027	.006864	.0000779	.000030
%RSD	37.80915	292.3761	355.1654	182.5848	42.23694	11.91033

#1	-.002471	.000009	-.000010	.003180	.0001992	-.000214
#2	-.002521	.000014	-.000033	-.003912	.0001002	-.000260
#3	-.001155	-.000076	.000020	-.010547	.0002540	-.000269

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000142	.0087445	-.000035	-.014414	-.000177	.0001914
Stddev	.000120	.0043559	.000560	.014313	.000088	.0004479
%RSD	85.04875	49.81372	1619.056	99.29486	49.41525	233.9999

#1	-.000016	.0037226	-.000609	.001886	-.000078	.0003961
#2	-.000152	.0110113	.000510	-.024927	-.000243	.0005004
#3	-.000256	.0114996	-.000005	-.020202	-.000210	-.000322

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.317356	.0016448	.0007544	-.308628	-.001945	-.000108
Stddev	.013206	.0004315	.0000728	.029914	.000648	.000094
%RSD	4.161176	26.23066	9.654161	9.692665	33.30250	87.50933

#1	-.330427	.0012177	.0007264	-.334842	-.002182	-.000077
#2	-.317623	.0020805	.0006997	-.276041	-.002440	-.000214
#3	-.304019	.0016362	.0008371	-.315001	-.001212	-.000033

Sample Name: ICB01' Acquired: 10/27/2025 13:30:12 Type: Unk
Method: 6010-200.7 NEW(v312) 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	-.004680	.0007821	-.009947	.0002108	F -.047558	-.000583
Stddev	.000367	.0002465	.003434	.0016550	.000466	.000823
%RSD	7.838479	31.52475	34.51702	784.9818	.9806295	141.1422

#1	-.004265	.0005822	-.013849	.0016675	-.047919	.000092
#2	-.004814	.0007064	-.007385	-.001589	-.047723	-.001499
#3	-.004961	.0010576	-.008608	.000554	-.047031	-.000341

Elem	Sr4077
Units	ppm
Avg	-.000081
Stddev	.000087
%RSD	108.0152

#1	-.000153
#2	-.000106
#3	.000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6014.067	94954.05	7314.747	5298.402	7465.412
Stddev	9.653	113.34	106.578	6.392	5.765
%RSD	.1605075	.1193642	1.457031	.1206467	.0772288

#1	6019.878	94916.31	7228.679	5300.833	7471.827
#2	6002.924	95081.45	7433.959	5303.221	7463.747
#3	6019.399	94864.40	7281.604	5291.150	7460.663

Sample Name: CRI01 Acquired: 10/27/2025 13:34:34 Type: Unk
Method: 6010-200.7 NEW(v312) 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	.0186459	.0456607	.0111596	.0162842	.0476619	.1017456
Stddev	.0012552	.0002546	.0015197	.0011916	.0006399	.0108686
%RSD	6.731880	.5576482	13.61756	7.317639	1.342556	10.68214

#1	.0200799	.0458072	.0118752	.0176146	.0472941	.1109969
#2	.0177463	.0458081	.0121894	.0159230	.0472908	.1044643
#3	.0181115	.0453667	.0094142	.0153149	.0484007	.0897758

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0930557	.0060296	.0056133	1.981396	.0097480	.0283194
Stddev	.0012614	.0000606	.0000352	.008700	.0002047	.0001745
%RSD	1.355518	1.004656	.6270676	.4391069	2.100198	.6161435

#1	.0937763	.0060545	.0056039	1.989491	.0096216	.0281334
#2	.0915992	.0060738	.0055838	1.972196	.0096381	.0284795
#3	.0937916	.0059606	.0056523	1.982502	.0099842	.0283453

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209912	.1059464	.0208807	1.997718	.0382143	.0108323
Stddev	.0002494	.0071056	.0008138	.044589	.0002363	.0000515
%RSD	1.187857	6.706838	3.897534	2.232000	.6184171	.4756736

#1	.0212676	.1035716	.0214144	2.023273	.0381877	.0108860
#2	.0207831	.1003323	.0212838	2.023650	.0384628	.0108277
#3	.0209230	.1139353	.0199440	1.946232	.0379924	.0107832

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.784589	.0394220	.0414075	1.711728	.0950782	.1943468
Stddev	.019625	.0026046	.0002079	.037757	.0009888	.0004244
%RSD	1.099669	6.606916	.5020223	2.205789	1.039942	.2183618

#1	1.762329	.0380235	.0414139	1.748524	.0961986	.1942732
#2	1.792048	.0378154	.0411965	1.673078	.0947084	.1948032
#3	1.799390	.0424271	.0416122	1.713583	.0943276	.1939640

Sample Name: CRI01 Acquired: 10/27/2025 13:34:34 Type: Unk
Method: 6010-200.7 NEW(v312) 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	.0357769	.0366396	.3495236	.0182066	F -.031262	.0219574
Stddev	.0005228	.0023301	.0043195	.0007493	.001622	.0016563
%RSD	1.461285	6.359562	1.235829	4.115671	5.189281	7.543275

#1	.0363484	.0342202	.3544665	.0190646	-.031897	.0215491
#2	.0353227	.0388688	.3476303	.0178741	-.029418	.0237796
#3	.0356595	.0368298	.3464740	.0176810	-.032471	.0205434

Elem	Sr4077
Units	ppm
Avg	.0197804
Stddev	.0000873
%RSD	.4414846

#1	.0196839
#2	.0198539
#3	.0198033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6048.153	94737.84	7282.371	5252.277	7333.946
Stddev	12.716	284.48	43.177	10.772	12.616
%RSD	.2102392	.3002864	.5929037	.2050837	.1720226

#1	6033.577	95062.01	7233.129	5249.649	7319.451
#2	6053.912	94621.74	7313.752	5264.119	7339.935
#3	6056.970	94529.77	7300.232	5243.062	7342.452

Sample Name: ICSA01 Acquired: 10/27/2025 13:39:43 Type: Unk
Method: 6010-200.7 NEW(v312) 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	.0047183	.0079696	.0039907	.0027487	-.002239	225.1053
Stddev	.0020171	.0039473	.0006257	.0055902	.000260	.4657
%RSD	42.75087	49.52975	15.67879	203.3778	11.62044	.2069012

#1	.0060134	.0078416	.0039464	-.002685	-.002520	224.6570
#2	.0057473	.0040879	.0033884	.002449	-.002007	225.0722
#3	.0023942	.0119795	.0046374	.008483	-.002190	225.5867

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000976	.0014189	.0019734	218.5706	.0473195	.0017305
Stddev	.000829	.0000489	.0000955	.5227	.0002512	.0003286
%RSD	84.95053	3.449895	4.837992	.2391575	.5308091	18.98723

#1	-.000253	.0013941	.0019119	218.0330	.0475913	.0018793
#2	-.001881	.0014753	.0019250	219.0770	.0470959	.0013539
#3	-.000794	.0013873	.0020834	218.6018	.0472714	.0019584

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029522	93.93784	-.000245	230.2617	.0066759	.0016134
Stddev	.0006754	.68332	.000650	.9525	.0004765	.0000896
%RSD	22.87640	.7274198	265.4346	.4136664	7.137568	5.554841

#1	.0021869	94.63848	-.000957	229.2093	.0061370	.0017139
#2	.0034645	93.90178	-.000097	231.0647	.0070412	.0015842
#3	.0032053	93.27327	.000318	230.5110	.0068496	.0015420

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1610366	.0016414	.0045839	-.052434	.0266147	.0003265
Stddev	.0108269	.0023475	.0001129	.048692	.0043345	.0001559
%RSD	6.723246	143.0189	2.464095	92.86344	16.28595	47.74699

#1	.1487775	-.000102	.0044709	-.061638	.0316133	.0005062
#2	.1692892	.000715	.0046968	-.095866	.0243333	.0002275
#3	.1650431	.004311	.0045841	.000203	.0238974	.0002458

Sample Name: ICSA01 Acquired: 10/27/2025 13:39:43 Type: Unk
Method: 6010-200.7 NEW(v312) 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	-.003340	-.004404	-.000078	.0039822	F -.038090	F -.024339
Stddev	.000788	.000257	.006991	.0012871	.002493	.000551
%RSD	23.60019	5.839619	8926.448	32.32024	6.543886	2.262078

#1	-.002962	-.004115	-.007778	.0036726	-.038899	-.024929
#2	-.002812	-.004607	.005873	.0028781	-.035293	-.024249
#3	-.004246	-.004491	.001669	.0053958	-.040077	-.023838

Elem	Sr4077
Units	ppm
Avg	.0028464
Stddev	.0011879
%RSD	41.73126

#1	.0016422
#2	.0028798
#3	.0040172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5702.582	86269.97	7278.621	4992.955	5944.950
Stddev	12.905	273.47	65.585	6.859	12.994
%RSD	.2262985	.3169943	.9010672	.1373744	.2185716

#1	5688.782	86124.85	7350.244	4991.284	5935.679
#2	5704.612	86099.64	7221.502	4987.086	5939.369
#3	5714.351	86585.41	7264.116	5000.495	5959.802

Sample Name: ICSAB01 Acquired: 10/27/2025 13:43:59 Type: Unk
Method: 6010-200.7 NEW(v312) 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	.0958141	.1090996	.0506145	.0518541	.5546374	228.3272
Stddev	.0018380	.0032295	.0029608	.0007468	.0099288	.5311
%RSD	1.918333	2.960179	5.849678	1.440272	1.790142	.2326172

#1	.0978949	.1088574	.0517844	.0511805	.5659546	228.8968
#2	.0944118	.1124434	.0472475	.0526572	.5505669	227.8455
#3	.0951355	.1059979	.0528115	.0517244	.5473907	228.2393

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4574263	.4764620	.9182673	219.7742	.5258208	.4623636
Stddev	.0010535	.0037616	.0131477	.4166	.0015265	.0071159
%RSD	.2303159	.7894868	1.431794	.1895390	.2903043	1.539024

#1	.4568251	.4791215	.9333436	220.0033	.5254556	.4704489
#2	.4586428	.4781062	.9122750	220.0260	.5245100	.4595884
#3	.4568111	.4721582	.9091832	219.2934	.5274967	.4570535

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4411536	93.42420	.4522769	232.1438	.9185134	.1980141
Stddev	.0070565	.88664	.0007564	.7640	.0134526	.0003409
%RSD	1.599554	.9490465	.1672402	.3291197	1.464609	.1721453

#1	.4491730	92.73285	.4531343	232.9714	.9339852	.1983035
#2	.4383935	93.11592	.4519923	231.9946	.9119776	.1981004
#3	.4358944	94.42383	.4517041	231.4653	.9095773	.1976383

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1212317	.4555273	.9880348	-.086039	.8989961	.9016627
Stddev	.0072455	.0034782	.0008253	.034383	.0047425	.0127601
%RSD	5.976592	.7635530	.0835271	39.96226	.5275370	1.415178

#1	.1130248	.4564289	.9888044	-.046638	.8993400	.9162697
#2	.1239269	.4516871	.9871633	-.101508	.9035574	.8960311
#3	.1267434	.4584660	.9881367	-.109970	.8940910	.8926871

Sample Name: ICSAB01 Acquired: 10/27/2025 13:43:59 Type: Unk
Method: 6010-200.7 NEW(v312) 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	.9257827	.9097981	.9586930	F .0067448	F -.039959	F -.021002
Stddev	.0117799	.0027405	.0110805	.0006842	.002276	.001641
%RSD	1.272420	.3012168	1.155790	10.14358	5.695374	7.814940
#1	.9390848	.9070308	.9461815	.0074998	-.038177	-.020913
#2	.9215923	.9125109	.9626304	.0065686	-.042522	-.019407
#3	.9166709	.9098526	.9672670	.0061659	-.039177	-.022686

Elem	Sr4077
Units	ppm
Avg	F .0038819
Stddev	.0006817
%RSD	17.56061
#1	.0044529
#2	.0040657
#3	.0031272

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5778.448	85439.03	7197.900	4972.014	6017.857
Stddev	75.664	520.61	25.341	15.806	79.351
%RSD	1.309417	.6093399	.3520616	.3178924	1.318600
#1	5691.291	85752.58	7178.023	4977.825	5926.241
#2	5816.747	85726.45	7189.241	4984.091	6062.476
#3	5827.305	84838.07	7226.435	4954.125	6064.856

Sample Name: ICSA01DLX20 Acquired: 10/27/2025 13:48:04 Type: Unk
Method: 6010-200.7 NEW(v312) 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	-.000408	-.002433	.0001210	-.001906	-.002626	11.35048	-.003416
Stddev	.000768	.001097	.0010978	.003736	.002032	.04334	.000949
%RSD	188.0446	45.09309	907.5508	196.0411	77.37354	.3818569	27.76576

#1	-.001288	-.003594	.0006325	.002406	-.003785	11.30924	-.004203
#2	-.000068	-.002293	-.001139	-.004184	-.003815	11.39566	-.002363
#3	.000131	-.001413	.000870	-.003940	-.000280	11.34654	-.003682

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002006	.0000646	11.40587	.0028951	.0000326	.0004225	4.711916
Stddev	.0000113	.0000899	.03419	.0000851	.0000746	.0002944	.039494
%RSD	5.605532	139.1539	.2997607	2.938541	228.6441	69.69203	.8381684

#1	.0001955	.0000103	11.37048	.0029255	-.000028	.0002190	4.667367
#2	.0002135	.0000151	11.43872	.0027989	.000010	.0007600	4.742634
#3	.0001928	.0001684	11.40840	.0029607	.000116	.0002884	4.725748

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000421	11.81401	.0005251	.0001237	-.153329	.0016775	.0003983
Stddev	.0007029	.05411	.0002207	.0002876	.013474	.0010907	.0000895
%RSD	1668.861	.4579799	42.02727	232.4479	8.787303	65.01645	22.47779

#1	-.000457	11.76006	.0006619	.0000447	-.168441	.0021389	.0004815
#2	.000846	11.86827	.0002705	-.000116	-.142568	.0004320	.0004100
#3	-.000262	11.81372	.0006429	.000443	-.148979	.0024617	.0003035

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.239185	-.005210	-.000048	-.000871	-.000086	-.009936	.0002633
Stddev	.007334	.000208	.000152	.000324	.000838	.009432	.0009910
%RSD	3.066292	3.985980	318.8677	37.21107	970.1946	94.93305	376.3924

#1	-.245903	-.005310	-.000194	-.000733	-.000152	-.016351	-.000881
#2	-.231361	-.005348	-.000058	-.001241	-.000890	.000894	.000860
#3	-.240292	-.004971	.000109	-.000638	.000783	-.014351	.000811

Sample Name: ICSA01DLX20 Acquired: 10/27/2025 13:48:04 Type: Unk
Method: 6010-200.7 NEW(v312) 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	-.049739	-.001441	.0001665
Stddev	.002258	.001082	.0000355
%RSD	4.539117	75.09972	21.29537

#1	-.051641	-.000192	.0001760
#2	-.047244	-.002051	.0001962
#3	-.050333	-.002081	.0001272

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6048.802	93264.10	7513.475	5369.857	7078.944
Stddev	3.639	273.73	7.097	12.442	9.527
%RSD	.0601538	.2935021	.0944604	.2317101	.1345866

#1	6047.231	93506.14	7521.458	5358.499	7077.924
#2	6046.213	93319.14	7511.088	5383.156	7069.967
#3	6052.962	92967.04	7507.879	5367.916	7088.940

Sample Name: ICSAB01DLX20 Acquired: 10/27/2025 13:56:38 Type: Unk
Method: 6010-200.7 NEW(v312) 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	.0037163	.0030690	.0024203	-.001143	.0257031	11.00135	.0169968
Stddev	.0011715	.0017350	.0001777	.002674	.0020958	.03474	.0006093
%RSD	31.52438	56.53405	7.341825	233.8899	8.153696	.3157546	3.584564

#1	.0030388	.0038439	.0024070	.001420	.0280491	10.99340	.0171249
#2	.0050690	.0042816	.0026042	-.000934	.0240158	10.97128	.0175318
#3	.0030410	.0010816	.0022496	-.003916	.0250445	11.03938	.0163336

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238069	.0445748	11.15292	.0262633	.0225301	.0246929	4.534445
Stddev	.0002392	.0000228	.01847	.0002655	.0002438	.0001221	.024587
%RSD	1.004720	.0512234	.1656312	1.011043	1.082102	.4943098	.5422191

#1	.0240777	.0446011	11.17424	.0260791	.0223386	.0246870	4.512768
#2	.0236245	.0445626	11.14161	.0265677	.0228046	.0245739	4.561160
#3	.0237185	.0445606	11.14292	.0261431	.0224472	.0248178	4.529407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237103	11.40918	.0453094	.0093508	-.226605	.0256119	.0488861
Stddev	.0004859	.01489	.0001826	.0007072	.011518	.0025326	.0004778
%RSD	2.049156	.1304894	.4030122	7.563404	5.082778	9.888548	.9774118

#1	.0239370	11.39223	.0451278	.0101436	-.235344	.0232995	.0484601
#2	.0240413	11.41516	.0454930	.0091239	-.230917	.0283185	.0494028
#3	.0231525	11.42015	.0453073	.0087848	-.213553	.0252175	.0487954

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.295128	.0385293	.0475036	.0434341	.0449702	.0287376	-.000354
Stddev	.032107	.0014674	.0001032	.0003292	.0012527	.0156757	.001085
%RSD	10.87910	3.808413	.2171608	.7580271	2.785600	54.54777	306.7469

#1	-.271355	.0399457	.0476007	.0438029	.0452279	.0106619	-.000192
#2	-.331652	.0386263	.0475146	.0433298	.0460739	.0385998	.000641
#3	-.282377	.0370158	.0473953	.0431697	.0436086	.0369512	-.001511

Sample Name: ICSAB01DLX20 Acquired: 10/27/2025 13:56:38 Type: Unk
 Method: 6010-200.7 NEW(v312) 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	-.049574	.0004455	.0001962
Stddev	.001261	.0003181	.0000231
%RSD	2.543670	71.39899	11.77557

#1	-.048269	.0003803	.0002149
#2	-.050786	.0001651	.0002034
#3	-.049667	.0007912	.0001704

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6156.927	95704.43	7480.843	5360.649	7248.764
Stddev	10.075	258.96	45.908	25.649	1.268
%RSD	.1636435	.2705852	.6136712	.4784669	.0174898

#1	6149.931	95902.07	7427.928	5383.306	7247.372
#2	6152.374	95411.27	7510.039	5332.802	7249.067
#3	6168.475	95799.93	7504.562	5365.840	7249.852

Sample Name: CCV01 Acquired: 10/27/2025 14:13:57 Type: Unk
Method: 6010-200.7 NEW(v312) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.815152	5.418937	4.708580	4.858885	4.837828	9.510617	9.368148
Stddev	.097523	.152379	.094769	.108713	.100593	.035596	.094804
%RSD	2.025344	2.811981	2.012698	2.237410	2.079299	.3742737	1.011978

#1	4.870868	5.512532	4.769010	4.920719	4.905502	9.548721	9.269901
#2	4.872045	5.501172	4.757375	4.922578	4.885749	9.504911	9.375459
#3	4.702544	5.243106	4.599356	4.733359	4.722235	9.478219	9.459084

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2371124	2.358743	23.94411	.9719057	2.358080	1.195944	5.071805
Stddev	.0005233	.049366	.06199	.0010076	.050141	.024797	.039898
%RSD	.2207131	2.092900	.2589109	.1036781	2.126351	2.073417	.7866552

#1	.2377143	2.392282	24.01399	.9711694	2.390501	1.212439	5.025953
#2	.2368575	2.381892	23.92264	.9714936	2.383412	1.207964	5.098604
#3	.2367653	2.302057	23.89571	.9730541	2.300327	1.167428	5.090858

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.369773	23.76909	2.353473	1.211494	24.37743	2.414757	2.446724
Stddev	.000917	.14729	.048834	.001498	.09152	.010773	.003361
%RSD	.0386997	.6196583	2.074969	.1236438	.3754420	.4461167	.1373691

#1	2.369167	23.92045	2.384945	1.210411	24.29223	2.427116	2.444348
#2	2.369323	23.76056	2.378257	1.213204	24.47418	2.409807	2.450570
#3	2.370828	23.62625	2.297217	1.210868	24.36589	2.407350	2.445255

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.92699	4.739602	4.799839	4.749467	4.774574	4.906630	4.669651
Stddev	.11738	.017270	.098765	.106262	.005540	.025923	.090509
%RSD	.4905774	.3643784	2.057664	2.237348	.1160254	.5283338	1.938230

#1	23.82715	4.756539	4.860633	4.823288	4.779915	4.881920	4.719868
#2	24.05629	4.740251	4.853004	4.797436	4.774951	4.933617	4.723919
#3	23.89753	4.722017	4.685881	4.627678	4.768855	4.904354	4.565167

Sample Name: CCV01 Acquired: 10/27/2025 14:13:57 Type: Unk
 Method: 6010-200.7 NEW(v312) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.819202	4.730643	4.898680
Stddev	.112368	.008758	.021960
%RSD	2.331676	.1851364	.4482746

#1	4.874854	4.731763	4.918929
#2	4.892882	4.738787	4.901773
#3	4.689868	4.721378	4.875338

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6025.578	92738.33	7333.967	5270.083	6694.721
Stddev	96.253	220.60	47.282	18.932	111.678
%RSD	1.597412	.2378755	.6446930	.3592418	1.668157

#1	5965.685	92655.49	7284.693	5257.709	6618.191
#2	5974.442	92571.13	7338.243	5260.664	6643.100
#3	6136.607	92988.36	7378.966	5291.878	6822.872

Sample Name: CCB01 Acquired: 10/27/2025 14:18:48 Type: Unk
Method: 6010-200.7 NEW(v312) 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	-.001129	-.003768	-.000507	-.002268	-.002036	.0203543
Stddev	.002238	.003288	.001418	.000329	.000673	.0114352
%RSD	198.2450	87.26142	279.9234	14.51952	33.07049	56.18084

#1	-.002163	.000029	-.001915	-.001894	-.001273	.0078367
#2	-.002664	-.005666	.000921	-.002397	-.002548	.0229736
#3	.001439	-.005668	-.000526	-.002514	-.002287	.0302526

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003768	-.000008	.0000294	.0181601	.0002644	.0000175
Stddev	.001233	.000005	.0000164	.0015252	.0002619	.0000900
%RSD	32.71358	71.12675	55.91070	8.398735	99.05142	515.5112

#1	-.004884	-.000008	.0000188	.0169412	.0000243	-.000033
#2	-.003973	-.000002	.0000483	.0198705	.0005436	.000121
#3	-.002445	-.000013	.0000210	.0176688	.0002252	-.000036

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002841	.0077022	.0008855	-.000096	.0000510	-.000078
Stddev	.0004183	.0046146	.0002599	.046531	.0003218	.000120
%RSD	147.2326	59.91245	29.34447	48273.24	631.0956	153.9515

#1	.0001560	.0093816	.0011760	.047666	.0003260	-.000038
#2	.0007514	.0112420	.0008054	-.045290	-.000303	-.000213
#3	-.000055	.0024831	.0006752	-.002665	.000130	.000017

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.200576	-.001105	.0008263	-.290983	.0056327	-.000026
Stddev	.009294	.000571	.0003528	.028539	.0002096	.000182
%RSD	4.633476	51.68794	42.70081	9.807801	3.720733	691.4953

#1	-.208125	-.000488	.0011746	-.323633	.0056998	-.000163
#2	-.203407	-.001615	.0008351	-.270791	.0058005	.000180
#3	-.190196	-.001214	.0004691	-.278525	.0053977	-.000096

Sample Name: CCB01 Acquired: 10/27/2025 14:18:48 Type: Unk
Method: 6010-200.7 NEW(v312) 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	.0012815	-.000125	-.012987	.0003508	F -.057108	.0023709
Stddev	.0009869	.001147	.001658	.0009722	.000708	.0011156
%RSD	77.01595	920.0211	12.76558	277.1623	1.240077	47.05175

#1	.0009697	-.000036	-.013813	.0013903	-.057878	.0018991
#2	.0023867	.000975	-.014069	.0001980	-.056484	.0036449
#3	.0004881	-.001313	-.011078	-.000536	-.056963	.0015688

Elem	Sr4077
Units	ppm
Avg	.0000100
Stddev	.0000844
%RSD	844.7248

#1	.0000857
#2	.0000253
#3	-.000081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5965.386	93527.78	7250.508	5220.611	7396.474
Stddev	8.523	580.52	24.876	26.513	9.619
%RSD	.1428755	.6206931	.3430885	.5078448	.1300441

#1	5955.627	93323.18	7268.995	5216.615	7391.033
#2	5969.162	94182.90	7260.304	5248.894	7390.808
#3	5971.368	93077.27	7222.226	5196.323	7407.579

Sample Name: LR-2 Acquired: 10/27/2025 14:27:34 Type: Unk
Method: 6010-200.7 NEW(v312) 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	.0919505	-.107438	.1261626	-.285264	-.083704	1741.412	.0166789
Stddev	.0077497	.008218	.0035025	.006921	.002531	5.268	.0007004
%RSD	8.428073	7.649411	2.776172	2.426300	3.023654	.3024854	4.199224

#1	.0964517	-.112250	.1297256	-.277451	-.086150	1747.424	.0172201
#2	.0830020	-.097949	.1227239	-.290629	-.083867	1737.605	.0169288
#3	.0963978	-.112116	.1260382	-.287712	-.081096	1739.209	.0158879

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0362030	.0357492	14.10970	-.248212	.0569306	-.243729	2559.034
Stddev	.0002297	.0015831	.23865	.001389	.0003608	.006681	11.713
%RSD	.6343776	4.428433	1.691385	.5597203	.6338313	2.741250	.4576957

#1	.0364673	.0340260	14.33954	-.249772	.0565533	-.251249	2571.705
#2	.0360895	.0371392	13.86313	-.247108	.0569664	-.238478	2548.603
#3	.0360522	.0360824	14.12642	-.247757	.0572723	-.241460	2556.794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.441037	1.006254	.0435363	^ *****	3.997035	.0390006	.0786683
Stddev	.000136	.018479	.0002736	-----	.009914	.0038527	.0021653
%RSD	.0308611	1.836447	.6284732	-----	.2480441	9.878510	2.752497

#1	-.441155	1.023155	.0432466	^ -----	3.989526	.0376715	.0761712
#2	-.440888	.986523	.0435718	^ -----	4.008274	.0433419	.0800273
#3	-.441068	1.009084	.0437904	^ -----	3.993306	.0359885	.0798062

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1850.858	^ *****	-.013455	.0200988	.0019265	.4831628	.0762179
Stddev	5.297	-----	.001290	.0024754	.0016655	.0236206	.0049378
%RSD	.2862150	-----	9.585676	12.31612	86.45302	4.888740	6.478524

#1	1849.788	^ -----	-.012559	.0229570	.0022730	.4918911	.0815567
#2	1846.178	^ -----	-.012872	.0186963	.0033916	.4564203	.0718152
#3	1856.609	^ -----	-.014933	.0186432	.0001150	.5011771	.0752816

Sample Name: LR-2 Acquired: 10/27/2025 14:27:34 Type: Unk
Method: 6010-200.7 NEW(v312) 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	-486891	.2592231	-2.45283
Stddev	.007981	.0007799	.01111
%RSD	1.639181	.3008535	.4529555

#1	-493578	.2599556	-2.46485
#2	-478056	.2593104	-2.44294
#3	-489038	.2584032	-2.45070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5323.563	76418.75	7318.493	4646.363	5151.221
Stddev	1.639	207.26	27.669	25.402	13.882
%RSD	.0307942	.2712215	.3780661	.5467172	.2694826

#1	5323.651	76405.14	7297.432	4625.405	5166.135
#2	5325.157	76218.62	7308.218	4639.069	5138.677
#3	5321.882	76632.48	7349.830	4674.614	5148.850

Sample Name: Q3445-01 Acquired: 10/27/2025 14:41:23 Type: Unk
Method: 6010-200.7 NEW(v312) 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	.0460221	-.048143	.3141358	-.052564	-.009575	154.8323	.6177973
Stddev	.0026506	.003084	.0022665	.000571	.000566	.3371	.0045697
%RSD	5.759326	6.405876	.7214984	1.085882	5.913756	.2177279	.7396772

#1	.0458596	-.051433	.3131473	-.052610	-.009571	155.2200	.6224852
#2	.0487502	-.047678	.3167287	-.051972	-.009010	154.6682	.6175509
#3	.0434566	-.045318	.3125315	-.053111	-.010143	154.6086	.6133557

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102368	.0109994	65.62499	.2766930	.1876120	.3797691	324.8000
Stddev	.0000326	.0001131	.21515	.0009238	.0003543	.0011911	1.3527
%RSD	.3186039	1.028470	.3278519	.3338628	.1888506	.3136329	.4164624

#1	.0102007	.0108837	65.80391	.2757379	.1872044	.3784745	326.1761
#2	.0102641	.0111098	65.68479	.2767592	.1877857	.3808185	323.4721
#3	.0102455	.0110045	65.38626	.2775819	.1878460	.3800144	324.7517

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.383190	55.03860	.2909783	-.057171	16.44624	.6732962	.6007370
Stddev	.028839	.03070	.0002932	.000636	.07945	.0021067	.0007072
%RSD	.5357241	.0557789	.1007499	1.112267	.4830809	.3128968	.1177190

#1	5.410451	55.06112	.2906697	-.057514	16.53198	.6732632	.5999291
#2	5.386122	55.05107	.2910122	-.057561	16.37511	.6754193	.6010387
#3	5.352997	55.00363	.2912530	-.056437	16.43163	.6712062	.6012434

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.09117	.1353888	.0044993	.0175574	8.424445	4.918633	6.398694
Stddev	.04118	.0109001	.0003590	.0008622	.035574	.007448	.015467
%RSD	.3712901	8.050956	7.978922	4.911015	.4222768	.1514237	.2417196

#1	11.09736	.1452051	.0046140	.0166033	8.464532	4.917444	6.382192
#2	11.04725	.1236585	.0040970	.0182810	8.412166	4.911850	6.412859
#3	11.12891	.1373029	.0047869	.0177878	8.396637	4.926603	6.401032

Sample Name: Q3445-01 Acquired: 10/27/2025 14:41:23 Type: Unk
Method: 6010-200.7 NEW(v312) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.793396	.1536391	-.024657
Stddev	.020046	.0008368	.000613
%RSD	.5284521	.5446425	2.487006

#1	3.771384	.1545595	-.025360
#2	3.798204	.1534336	-.024230
#3	3.810602	.1529243	-.024381

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7173.010	109223.7	9043.128	6197.608	6326.730
Stddev	4.732	124.1	35.373	12.666	11.333
%RSD	.0659694	.1136287	.3911545	.2043742	.1791216

#1	7176.524	109332.4	9046.700	6209.691	6336.683
#2	7167.629	109250.3	9006.105	6184.430	6314.396
#3	7174.877	109088.5	9076.579	6198.705	6329.110

Sample Name: Q3445-01DUP Acquired: 10/27/2025 14:45:25 Type: Unk
Method: 6010-200.7 NEW(v312) 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	.0482426	-.053003	.3309275	-.058864	-.009457	158.4658	.6087423
Stddev	.0015293	.001459	.0015689	.001068	.000595	.4171	.0057564
%RSD	3.169968	2.751905	.4740819	1.813763	6.293809	.2632205	.9456257

#1	.0482744	-.051325	.3320180	-.059933	-.009943	158.7736	.6148113
#2	.0466977	-.053970	.3291295	-.057798	-.009635	158.6327	.6080555
#3	.0497558	-.053714	.3316350	-.058860	-.008793	157.9911	.6033600

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103804	.0127974	74.53934	.2994883	.1969340	.4067958	325.6958
Stddev	.0000906	.0001852	.21516	.0022365	.0006107	.0020390	.4888
%RSD	.8731432	1.447376	.2886514	.7467573	.3101092	.5012258	.1500813

#1	.0103232	.0126246	74.71185	.2969065	.1962469	.4046342	326.1777
#2	.0104849	.0129930	74.60791	.3007271	.1971401	.4070686	325.7093
#3	.0103331	.0127746	74.29825	.3008311	.1974150	.4086846	325.2004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.334867	55.73070	.3031004	-.059259	16.06186	.6832804	.6203127
Stddev	.047535	.03075	.0004064	.000510	.02732	.0014509	.0024990
%RSD	.8910252	.0551749	.1340916	.8601544	.1701109	.2123453	.4028581

#1	5.383282	55.72328	.3026320	-.059492	16.03034	.6842437	.6231537
#2	5.333056	55.70434	.3033082	-.058674	16.07636	.6816117	.6184546
#3	5.288264	55.76448	.3033609	-.059610	16.07888	.6839859	.6193299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.89035	.1441388	.0051312	.0165152	8.369476	4.373118	6.574775
Stddev	.03030	.0033385	.0002169	.0012821	.057632	.031896	.028670
%RSD	.2782738	2.316179	4.226365	7.763213	.6886026	.7293636	.4360629

#1	10.91978	.1455548	.0053593	.0171298	8.425436	4.349485	6.555839
#2	10.89204	.1403256	.0049277	.0150415	8.372687	4.409398	6.560727
#3	10.85924	.1465359	.0051067	.0173743	8.310305	4.360472	6.607760

Sample Name: Q3445-01DUP Acquired: 10/27/2025 14:45:25 Type: Unk
 Method: 6010-200.7 NEW(v312) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.151379	.1538577	.0016831
Stddev	.012072	.0016100	.0004770
%RSD	.2907864	1.046443	28.33771

#1	4.155235	.1557104	.0011358
#2	4.161051	.1530647	.0020099
#3	4.137850	.1527979	.0019037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7222.478	111365.4	9239.304	6364.773	6273.451
Stddev	20.040	439.5	24.529	26.513	20.575
%RSD	.2774702	.3946225	.2654859	.4165658	.3279722

#1	7245.076	111872.4	9225.100	6334.716	6297.103
#2	7215.494	111130.1	9225.184	6374.762	6259.685
#3	7206.864	111093.6	9267.627	6384.841	6263.564

Sample Name: Q3445-01LX5 Acquired: 10/27/2025 14:59:22 Type: Unk
Method: 6010-200.7 NEW(v312) 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	.0097618	-.014737	.0694149	-.013886	-.003503	36.44035	.1414529
Stddev	.0016503	.002175	.0006441	.003188	.002091	.07019	.0019079
%RSD	16.90580	14.75605	.9278423	22.96073	59.70147	.1926285	1.348815

#1	.0086680	-.017246	.0696577	-.010908	-.004418	36.36165	.1415930
#2	.0116601	-.013408	.0686847	-.013501	-.004980	36.49650	.1432870
#3	.0089574	-.013556	.0699023	-.017249	-.001110	36.46289	.1394788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026160	.0009149	16.02479	.0689735	.0379671	.1025508	75.52541
Stddev	.0000662	.0000567	.05765	.0009331	.0003311	.0000717	.23547
%RSD	2.531709	6.199713	.3597614	1.352780	.8719780	.0699655	.3117717

#1	.0026856	.0009706	16.04219	.0679219	.0382588	.1024702	75.27578
#2	.0026085	.0009170	16.07173	.0692964	.0380351	.1026078	75.55690
#3	.0025538	.0008572	15.96044	.0697023	.0376073	.1025743	75.74354

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.318744	13.32702	.0610069	-.013998	3.897492	.1610526	.1405372
Stddev	.005685	.05819	.0002843	.000055	.042144	.0023984	.0018572
%RSD	.4311111	.4366180	.4660296	.3934910	1.081311	1.489219	1.321481

#1	1.323450	13.27573	.0610417	-.013948	3.849147	.1636692	.1384480
#2	1.320356	13.39026	.0607068	-.014057	3.916846	.1605299	.1411629
#3	1.312427	13.31508	.0612722	-.013988	3.926482	.1589586	.1420008

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.377373	.0214180	.0008930	.0026159	1.983377	.5941617	1.275942
Stddev	.044984	.0008411	.0003200	.0002944	.007483	.0019306	.002047
%RSD	1.892179	3.927247	35.83030	11.25422	.3772817	.3249228	.1604051

#1	2.357175	.0204491	.0008763	.0024118	1.990291	.5934863	1.276846
#2	2.346028	.0218439	.0005817	.0024825	1.984408	.5926596	1.277382
#3	2.428916	.0219610	.0012210	.0029534	1.975432	.5963392	1.273600

Sample Name: Q3445-01LX5 Acquired: 10/27/2025 14:59:22 Type: Unk
Method: 6010-200.7 NEW(v312) 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	.6829248	.0355915	-.001943
Stddev	.0070971	.0006630	.000131
%RSD	1.039215	1.862917	6.733036

#1	.6847085	.0363431	-.001871
#2	.6889599	.0353423	-.002094
#3	.6751061	.0350892	-.001864

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6206.412	97090.46	7621.583	5461.779	6813.580
Stddev	6.373	1253.78	31.442	61.321	5.372
%RSD	.1026869	1.291351	.4125366	1.122724	.0788495

#1	6211.783	98517.95	7652.110	5527.970	6819.461
#2	6208.083	96585.65	7589.300	5450.463	6812.349
#3	6199.370	96167.77	7623.339	5406.905	6808.930

Sample Name: Q3445-01MS Acquired: 10/27/2025 15:03:27 Type: Unk
Method: 6010-200.7 NEW(v312) 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	.6521197	2.033182	1.267829	1.400268	.2528331	177.4313
Stddev	.0032791	.059766	.001722	.004429	.0014593	.1392
%RSD	.5028403	2.939515	.1358430	.3162622	.5771627	.0784463

#1	.6554659	2.014499	1.268781	1.399244	.2541997	177.3655
#2	.6519810	2.100057	1.268865	1.405119	.2512961	177.3371
#3	.6489121	1.984989	1.265841	1.396441	.2530035	177.5911

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8538844	.1594710	.2040538	82.57905	.6159698	.4009925
Stddev	.0023174	.0010430	.0003415	.13111	.0021028	.0007346
%RSD	.2713967	.6540157	.1673767	.1587749	.3413783	.1832051

#1	.8550797	.1603705	.2042845	82.72696	.6142663	.4011575
#2	.8553601	.1583277	.2042153	82.47713	.6153231	.4016306
#3	.8512134	.1597147	.2036614	82.53306	.6183200	.4001894

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6689084	339.2147	7.014238	54.49140	.8038229	-.001544
Stddev	.0018721	1.9384	.009743	.10205	.0005205	.000713
%RSD	.2798755	.5714233	.1388962	.1872748	.0647522	46.20328

#1	.6709907	337.6906	7.024546	54.52859	.8037499	-.001582
#2	.6683701	341.3962	7.012987	54.37597	.8043760	-.000812
#3	.6673644	338.5572	7.005181	54.56963	.8033427	-.002237

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.24593	.9109121	.8254149	20.50411	.3307666	.3029743
Stddev	.15457	.0028760	.0021939	.15468	.0141601	.0007767
%RSD	.8031068	.3157287	.2657926	.7543618	4.281007	.2563428

#1	19.08063	.9101158	.8275317	20.32551	.3170762	.3025553
#2	19.38687	.9141024	.8231513	20.59416	.3453538	.3038705
#3	19.27029	.9085182	.8255617	20.59266	.3298697	.3024973

Sample Name: Q3445-01MS Acquired: 10/27/2025 15:03:27 Type: Unk
Method: 6010-200.7 NEW(v312) 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	.6554995	8.554848	3.424325	F 13.04167	4.156467	.3083226
Stddev	.0022924	.002784	.038686	.01250	.018704	.0005281
%RSD	.3497165	.0325380	1.129748	.0958471	.4500066	.1712859

#1	.6555832	8.552248	3.379976	13.05054	4.140929	.3079180
#2	.6577488	8.557784	3.451133	13.04709	4.177227	.3089200
#3	.6531664	8.554512	3.441867	13.02737	4.151245	.3081296

Elem	Sr4077
Units	ppm
Avg	.1726464
Stddev	.0013080
%RSD	.7576315

#1	.1736760
#2	.1711746
#3	.1730885

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7295.365	111692.8	9376.460	6443.736	6082.204
Stddev	20.178	542.7	57.454	16.031	13.551
%RSD	.2765915	.4858475	.6127461	.2487799	.2227942

#1	7285.356	112249.5	9354.803	6426.940	6076.369
#2	7282.148	111663.8	9441.595	6458.873	6072.548
#3	7318.591	111165.3	9332.982	6445.396	6097.695

Sample Name: Q3445-01MSD Acquired: 10/27/2025 15:07:24 Type: Unk
Method: 6010-200.7 NEW(v312) 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	.6466339	1.952025	1.223146	1.411163	.2594436	161.9856
Stddev	.0031029	.038781	.004333	.003783	.0016965	1.1702
%RSD	.4798561	1.986724	.3542234	.2680842	.6539099	.7224259

#1	.6449134	1.934327	1.222666	1.412588	.2612181	160.6367
#2	.6447724	1.925250	1.219074	1.406874	.2578376	162.5901
#3	.6502159	1.996498	1.227699	1.414026	.2592752	162.7300

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7293646	.1581826	.1964800	61.01949	.5823326	.3800127
Stddev	.0028577	.0010685	.0002629	.39523	.0018363	.0008155
%RSD	.3918004	.6754695	.1338221	.6477159	.3153305	.2146104

#1	.7269318	.1569567	.1964921	60.57732	.5811867	.3797579
#2	.7286503	.1589155	.1962113	61.14272	.5813607	.3793549
#3	.7325116	.1586757	.1967367	61.33843	.5844506	.3809252

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6428154	327.5688	5.282564	52.49002	.7549315	-.001927
Stddev	.0008252	2.0473	.028296	.43066	.0015010	.000292
%RSD	.1283748	.6249927	.5356420	.8204682	.1988229	15.17202

#1	.6418837	327.1365	5.253836	52.00234	.7542125	-.001868
#2	.6431087	325.7722	5.283451	52.64961	.7539252	-.001669
#3	.6434540	329.7977	5.310406	52.81811	.7566567	-.002245

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.03474	.9735944	.7930202	18.90656	.3491673	.3033032
Stddev	.13190	.0097797	.0065901	.19918	.0114001	.0007656
%RSD	.7313540	1.004498	.8310167	1.053496	3.264934	.2524319

#1	17.96215	.9623074	.7877440	18.87429	.3573265	.3032773
#2	17.95508	.9789283	.7909095	18.72548	.3361416	.3025508
#3	18.18699	.9795475	.8004071	19.11990	.3540338	.3040814

Sample Name: Q3445-01MSD Acquired: 10/27/2025 15:07:24 Type: Unk
Method: 6010-200.7 NEW(v312) 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	.6341765	9.105891	3.682627	F 11.63097	3.607917	.3005106
Stddev	.0024295	.053731	.015489	.03498	.013791	.0018453
%RSD	.3831002	.5900664	.4206070	.3007886	.3822477	.6140661

#1	.6326776	9.052429	3.666552	11.62602	3.600931	.2983827
#2	.6328722	9.105357	3.683874	11.59873	3.599016	.3014768
#3	.6369796	9.159886	3.697455	11.66817	3.623803	.3016721

Elem	Sr4077
Units	ppm
Avg	.1174892
Stddev	.0032497
%RSD	2.765965

#1	.1141075
#2	.1205885
#3	.1177716

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7248.701	110783.9	9281.856	6416.204	6254.709
Stddev	8.167	356.5	59.576	43.625	9.454
%RSD	.1126747	.3217916	.6418498	.6799228	.1511581

#1	7248.055	111131.9	9342.290	6458.194	6255.268
#2	7257.172	110800.5	9223.178	6419.310	6263.871
#3	7240.876	110419.5	9280.099	6371.109	6244.987

Sample Name: Q3445-01A Acquired: 10/27/2025 15:11:19 Type: Unk
Method: 6010-200.7 NEW(v312) 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	.6425870	1.827974	1.162704	1.432124	.6200932	154.3074
Stddev	.0011353	.021760	.000357	.005692	.0008937	.1287
%RSD	.1766690	1.190363	.0306940	.3974730	.1441273	.0834196

#1	.6436907	1.845801	1.162717	1.434738	.6208223	154.3770
#2	.6414226	1.834396	1.163054	1.425595	.6203612	154.1589
#3	.6426477	1.803727	1.162340	1.436041	.6190961	154.3864

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7355027	.1555218	.1867930	64.99144	.5693799	.3631695
Stddev	.0046229	.0006057	.0001614	.13471	.0019853	.0007081
%RSD	.6285398	.3894676	.0864140	.2072703	.3486703	.1949776

#1	.7407664	.1562147	.1869277	65.13424	.5679910	.3623520
#2	.7321019	.1552581	.1868372	64.86663	.5716537	.3635931
#3	.7336397	.1550927	.1866140	64.97344	.5684949	.3635633

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5936546	312.1137	5.330510	55.61709	.7264120	.0011029
Stddev	.0007983	1.2192	.020328	.08992	.0005259	.0001223
%RSD	.1344654	.3906372	.3813454	.1616701	.0724000	11.08807

#1	.5944699	310.7059	5.352165	55.68088	.7258054	.0010036
#2	.5928746	312.8232	5.311840	55.51425	.7267403	.0012395
#3	.5936192	312.8121	5.327525	55.65614	.7266903	.0010656

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.66635	.8817808	.7371446	18.17855	.3262094	.3123940
Stddev	.09151	.0026351	.0014676	.04692	.0067499	.0005213
%RSD	.5179626	.2988355	.1990863	.2581002	2.069192	.1668836

#1	17.56176	.8825256	.7370233	18.15688	.3186185	.3129310
#2	17.73163	.8788535	.7386691	18.23238	.3315361	.3118899
#3	17.70567	.8839634	.7357416	18.14637	.3284736	.3123611

Sample Name: Q3445-01A Acquired: 10/27/2025 15:11:19 Type: Unk
Method: 6010-200.7 NEW(v312) 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	.6621943	8.177319	3.121491	F 11.52137	3.696473	.2957798
Stddev	.0019705	.027364	.034778	.03562	.009537	.0012080
%RSD	.2975684	.3346293	1.114136	.3091760	.2580099	.4084088

#1	.6624040	8.208841	3.082050	11.50509	3.704340	.2970202
#2	.6601273	8.163448	3.147754	11.49680	3.685866	.2946071
#3	.6640515	8.159669	3.134669	11.56223	3.699215	.2957120

Elem	Sr4077
Units	ppm
Avg	.1361732
Stddev	.0013771
%RSD	1.011284

#1	.1377526
#2	.1352240
#3	.1355430

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7175.751	111916.0	9169.341	6414.305	6324.584
Stddev	5.779	612.8	9.168	21.959	7.273
%RSD	.0805393	.5475948	.0999841	.3423411	.1149971

#1	7181.590	112585.3	9158.891	6435.283	6332.865
#2	7175.628	111382.4	9173.096	6416.150	6319.231
#3	7170.034	111780.2	9176.035	6391.482	6321.657

Sample Name: PB170251BL Acquired: 10/27/2025 15:15:15 Type: Unk
Method: 6010-200.7 NEW(v312) 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	-.001101	-.002950	-.000187	-.003127	-.001977	.0116371
Stddev	.000702	.002614	.000518	.001332	.001271	.0037248
%RSD	63.79265	88.60348	276.8418	42.59195	64.28639	32.00742

#1	-.000539	-.001333	-.000197	-.002569	-.002183	.0156824
#2	-.001888	-.001551	.000336	-.004647	-.003133	.0083492
#3	-.000875	-.005965	-.000700	-.002165	-.000616	.0108798

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005470	-.000006	.0000319	-.001483	.0001313	-.000011
Stddev	.000417	.000023	.0000296	.012371	.0001187	.000041
%RSD	7.626871	360.5894	92.63401	833.9470	90.39646	386.3393

#1	-.004989	.000013	.0000240	-.002746	.0001341	.000011
#2	-.005687	-.000031	.0000072	-.013175	.0000112	-.000059
#3	-.005733	-.000000	.0000647	.011471	.0002485	.000016

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000352	.0246939	.0007872	.0094427	-.000014	.0001705
Stddev	.0001945	.0025714	.0002665	.0232381	.000145	.0004736
%RSD	552.7790	10.41328	33.85074	246.0967	1018.634	277.8148

#1	-.000187	.0276617	.0006835	.0199781	.000138	-.000059
#2	.000177	.0231301	.0005882	.0255469	-.000151	.000715
#3	.000115	.0232899	.0010900	-.017197	-.000030	-.000145

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0331943	.0008285	.0006415	-.119067	-.008569	-.000074
Stddev	.0294891	.0025564	.0002434	.035283	.000172	.000232
%RSD	88.83794	308.5667	37.93549	29.63260	2.010170	311.6806

#1	.0066614	.0032241	.0004215	-.116295	-.008758	.000183
#2	.0279780	-.001863	.0009029	-.155653	-.008421	-.000140
#3	.0649435	.001124	.0006002	-.085252	-.008528	-.000266

Sample Name: PB170251BL Acquired: 10/27/2025 15:15:15 Type: Unk
Method: 6010-200.7 NEW(v312) 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	.0011229	.0008648	-.013264	.0010201	F -.064039	.0022579
Stddev	.0004483	.0013261	.009106	.0001000	.000903	.0014414
%RSD	39.92049	153.3390	68.65222	9.802763	1.410253	63.83775

#1	.0015846	-.000531	-.023234	.0011355	-.063580	.0034387
#2	.0010948	.002109	-.005387	.0009645	-.063458	.0006517
#3	.0006894	.001016	-.011171	.0009602	-.065080	.0026833

Elem	Sr4077
Units	ppm
Avg	-.000218
Stddev	.000047
%RSD	21.34713

#1	-.000207
#2	-.000270
#3	-.000178

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6107.428	96209.06	7311.490	5341.935	7570.460
Stddev	18.158	645.14	49.335	29.098	12.565
%RSD	.2973106	.6705611	.6747625	.5447139	.1659698

#1	6105.624	95916.71	7317.991	5358.898	7561.635
#2	6126.420	96948.62	7259.227	5358.572	7584.846
#3	6090.239	95761.85	7357.253	5308.336	7564.900

Sample Name: LR-1 Acquired: 10/27/2025 15:19:35 Type: Unk
Method: 6010-200.7 NEW(v312) 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	.0064408	.0141343	.0148452	.0091094	.0153516	.4614152	.0142591
Stddev	.0016611	.0090159	.0027988	.0019870	.0039654	.0245135	.0009989
%RSD	25.78999	63.78750	18.85331	21.81252	25.83046	5.312672	7.005629

#1	.0047273	.0121304	.0120507	.0101608	.0187734	.4375587	.0145126
#2	.0065513	.0062890	.0148365	.0068176	.0110058	.4601503	.0131579
#3	.0080440	.0239836	.0176483	.0103499	.0162757	.4865367	.0151069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010221	.0014420	2117.169	.1010048	.0075867	.0126268	1.150056
Stddev	.0001183	.0001136	40.871	.0005564	.0000655	.0004471	.016064
%RSD	11.57297	7.875761	1.930476	.5508647	.8636242	3.541200	1.396802

#1	.0010247	.0014290	2124.800	.1008904	.0076371	.0130789	1.146946
#2	.0009025	.0015615	2073.019	.1005145	.0076104	.0126167	1.135774
#3	.0011390	.0013355	2153.686	.1016095	.0075126	.0121848	1.167447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0339069	2179.798	.0701315	.0023854	2226.336	.0118306	.0833097
Stddev	.0005615	28.154	.0006286	.0007401	6.351	.0044398	.0010778
%RSD	1.656095	1.291592	.8963456	31.02686	.2852520	37.52788	1.293697

#1	.0345448	2180.843	.0694124	.0015347	2233.007	.0070412	.0821586
#2	.0336887	2151.136	.0704049	.0027395	2225.638	.0126418	.0842949
#3	.0334872	2207.415	.0705771	.0028819	2220.363	.0158089	.0834756

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.844843	.0025295	.0171363	-.007743	-.098132	-.014518	.0156041
Stddev	.273824	.0006764	.0002177	.000292	.000590	.012635	.0026144
%RSD	9.625289	26.74290	1.270332	3.774669	.6016501	87.02834	16.75437

#1	2.558361	.0018141	.0170544	-.008052	-.098812	-.025729	.0185879
#2	2.872214	.0026156	.0173831	-.007470	-.097741	-.000828	.0145095
#3	3.103955	.0031587	.0169715	-.007709	-.097845	-.016996	.0137150

Sample Name: LR-1 Acquired: 10/27/2025 15:19:35 Type: Unk
 Method: 6010-200.7 NEW(v312) 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	.2032304	-.325180	.0587458
Stddev	.0078392	.006844	.0004877
%RSD	3.857307	2.104728	.8301639

#1	.1978654	-.329006	.0582141
#2	.1995990	-.317278	.0591723
#3	.2122268	-.329255	.0588509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4040.987	64219.92	6448.022	3514.024	4123.771
Stddev	9.486	145.50	62.564	22.320	6.766
%RSD	.2347379	.2265576	.9702834	.6351737	.1640764

#1	4045.313	64387.64	6450.020	3511.867	4124.022
#2	4047.539	64144.46	6509.564	3492.861	4130.408
#3	4030.110	64127.65	6384.483	3537.344	4116.882

Sample Name: LR-3 Acquired: 10/27/2025 15:30:20 Type: Unk
Method: 6010-200.7 NEW(v312) 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	.0967527	.0318438	216.2941	.0107563	.1852470	.0617822	-.003952
Stddev	.0001276	.0034580	3.2803	.0050145	.0145824	.0022738	.001084
%RSD	.1318454	10.85931	1.516575	46.61918	7.871860	3.680414	27.41861

#1	.0966937	.0280865	214.9323	.0140031	.1827713	.0591569	-.004922
#2	.0968991	.0325521	220.0359	.0132850	.2009087	.0631279	-.002783
#3	.0966653	.0348929	213.9140	.0049809	.1720609	.0630620	-.004151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004117	-.001826	.2791081	22.69673	.0068874	54.00805	.1134251
Stddev	.000142	.000053	.0081691	.13060	.0000478	.93726	.0048255
%RSD	3.447924	2.887451	2.926861	.5754246	.6936230	1.735416	4.254304

#1	-.003958	-.001773	.2849944	22.81277	.0068572	53.93026	.1168857
#2	-.004231	-.001826	.2697816	22.55530	.0069424	54.98178	.1154768
#3	-.004163	-.001878	.2825485	22.72211	.0068624	53.11210	.1079129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.90044	.1442210	24.20401	.0049637	.4829296	-.030733	27.62521
Stddev	.43954	.0207869	.45985	.0000672	.0319451	.002544	.25204
%RSD	.9176124	14.41325	1.899888	1.354621	6.614857	8.277537	.9123707

#1	47.39721	.1498874	24.11842	.0049689	.4531148	-.030917	27.91544
#2	48.20921	.1211884	24.70064	.0048940	.4790276	-.033180	27.46136
#3	48.09490	.1615871	23.79297	.0050282	.5166465	-.028102	27.49884

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.172485	-.007065	-.015442	-.005287	-.044865	-.084045	.0916985
Stddev	.026406	.000757	.000692	.000364	.001572	.016452	.0008950
%RSD	15.30935	10.71826	4.478994	6.892896	3.504946	19.57568	.9760504

#1	-.191500	-.007146	-.015821	-.005700	-.044646	-.065073	.0921214
#2	-.183620	-.006271	-.015860	-.005008	-.043413	-.092669	.0923037
#3	-.142335	-.007779	-.014643	-.005155	-.046536	-.094392	.0906704

Sample Name: LR-3 Acquired: 10/27/2025 15:30:20 Type: Unk
 Method: 6010-200.7 NEW(v312) 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	.0168097	.0006753	.0003647
Stddev	.0027690	.0004027	.0001280
%RSD	16.47267	59.62676	35.09358

#1	.0188852	.0006447	.0005116
#2	.0178783	.0010924	.0003052
#3	.0136656	.0002888	.0002773

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5103.969	96249.84	7560.478	5309.597	7109.345
Stddev	77.391	546.04	38.128	31.668	87.676
%RSD	1.516285	.5673189	.5043107	.5964326	1.233251

#1	5120.825	95990.55	7596.370	5309.625	7130.692
#2	5019.539	96877.22	7564.615	5341.251	7012.967
#3	5171.542	95881.75	7520.450	5277.915	7184.377

Sample Name: CCV02 Acquired: 10/27/2025 15:36:56 Type: Unk
Method: 6010-200.7 NEW(v312) 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	4.799684	5.261183	4.719544	4.818907	4.836742	10.10052	9.459569
Stddev	.018306	.115801	.009879	.010760	.016526	.07531	.139465
%RSD	.3814098	2.201050	.2093192	.2232802	.3416800	.7456491	1.474325

#1	4.808908	5.146565	4.725480	4.827896	4.852189	10.18579	9.594952
#2	4.778601	5.258853	4.708140	4.806985	4.819315	10.07267	9.316353
#3	4.811545	5.378132	4.725011	4.821840	4.838722	10.04310	9.467402

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2415719	2.363020	23.80784	.9624350	2.368387	1.200313	4.832948
Stddev	.0012343	.005888	.14823	.0018944	.006170	.003296	.017847
%RSD	.5109293	.2491653	.6225911	.1968325	.2605005	.2745697	.3692706

#1	.2425715	2.364300	23.97125	.9605088	2.372295	1.203001	4.853549
#2	.2419519	2.356598	23.77020	.9642959	2.361275	1.196636	4.822190
#3	.2401924	2.368163	23.68206	.9625002	2.371592	1.201301	4.823106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.404968	23.67854	2.362516	1.209913	23.42869	2.382931	2.340223
Stddev	.016593	.15506	.005562	.001308	.07863	.017307	.004909
%RSD	.6899668	.6548500	.2354449	.1081364	.3355961	.7263010	.2097609

#1	2.423526	23.84825	2.365949	1.209030	23.51552	2.402813	2.342670
#2	2.391559	23.64308	2.356098	1.211416	23.36229	2.374745	2.334572
#3	2.399820	23.54427	2.365500	1.209294	23.40827	2.371235	2.343429

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.24047	4.833763	4.829262	4.763345	4.765253	4.698182	4.777420
Stddev	.05695	.017788	.013326	.015212	.031328	.025629	.020016
%RSD	.2450266	.3679912	.2759410	.3193555	.6574270	.5455092	.4189611

#1	23.20369	4.851682	4.836818	4.765703	4.801404	4.690292	4.781929
#2	23.21165	4.833497	4.813875	4.747092	4.746053	4.677426	4.755534
#3	23.30606	4.816109	4.837092	4.777241	4.748301	4.726828	4.794796

Sample Name: CCV02 Acquired: 10/27/2025 15:36:56 Type: Unk
Method: 6010-200.7 NEW(v312) 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	4.787706	4.578424	4.760879
Stddev	.015635	.027460	.071792
%RSD	.3265621	.5997709	1.507956

#1	4.786792	4.610103	4.693402
#2	4.772548	4.563763	4.752914
#3	4.803777	4.561406	4.836321

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5854.698	90377.18	6972.833	5088.086	6529.623
Stddev	14.336	267.98	51.701	31.553	19.095
%RSD	.2448558	.2965096	.7414695	.6201366	.2924377

#1	5856.158	90200.03	6925.995	5053.030	6534.373
#2	5868.248	90246.05	6964.194	5114.212	6545.894
#3	5839.688	90685.48	7028.309	5097.015	6508.601

Sample Name: CCB02 Acquired: 10/27/2025 15:42:37 Type: Unk
Method: 6010-200.7 NEW(v312) 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	-.001454	-.002760	.0000777	-.002808	-.001511	.0034131
Stddev	.001616	.001265	.0004465	.002852	.001424	.0075471
%RSD	111.1509	45.81418	574.7963	101.5517	94.25370	221.1211

#1	-.000930	-.003631	.0004005	.000402	-.003117	.0112930
#2	-.000165	-.003340	-.000432	-.003779	-.001010	-.003750
#3	-.003266	-.001310	.000264	-.005048	-.000405	.002696

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003355	.0000348	-.000031	.0042694	.0001809	-.000087
Stddev	.000148	.0000433	.000058	.0053584	.0003595	.000115
%RSD	4.422232	124.6343	190.6171	125.5067	198.7469	132.6182

#1	-.003524	.0000176	-.000050	.0035218	.0002636	-.000070
#2	-.003298	.0000840	.000035	-.000676	-.000213	.000019
#3	-.003245	.0000027	-.000077	.009962	.000492	-.000210

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000219	-.003708	.0001432	-.013366	-.000172	.0002811
Stddev	.000118	.002228	.0005275	.034064	.000061	.0006088
%RSD	53.87573	60.08988	368.3859	254.8537	35.22415	216.5725

#1	-.000201	-.005029	.0002392	-.046263	-.000238	.0009291
#2	-.000111	-.001136	.0006161	.021756	-.000160	-.000279
#3	-.000345	-.004961	-.000426	-.015591	-.000118	.000193

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093182	.0013081	.0003350	-.173626	-.005454	-.000195
Stddev	.0014628	.0017025	.0002004	.033649	.000474	.000232
%RSD	15.69793	130.1529	59.81632	19.37998	8.697160	119.5133

#1	.0076304	.0030475	.0005584	-.209757	-.006000	.000073
#2	.0102182	.0012316	.0002756	-.143185	-.005144	-.000309
#3	.0101060	-.000355	.0001711	-.167935	-.005217	-.000348

Sample Name: CCB02 Acquired: 10/27/2025 15:42:37 Type: Unk
Method: 6010-200.7 NEW(v312) 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	.0002669	-.000056	-.010241	-.000613	F -.064109	.0022039
Stddev	.0001949	.000385	.006162	.000713	.001149	.0005952
%RSD	73.01622	684.3489	60.16866	116.2795	1.791867	27.00686

#1	.0002481	-.000191	-.016451	-.000435	-.064490	.0022772
#2	.0000821	-.000356	-.004128	-.000006	-.065018	.0027590
#3	.0004705	.000378	-.010146	-.001398	-.062818	.0015754

Elem	Sr4077
Units	ppm
Avg	-.000132
Stddev	.000120
%RSD	91.11745

#1	-.000004
#2	-.000149
#3	-.000243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5956.342	92311.62	7091.945	5261.418	7365.282
Stddev	41.270	200.01	24.110	38.584	45.986
%RSD	.6928807	.2166716	.3399640	.7333451	.6243648

#1	5909.096	92249.21	7071.645	5228.381	7312.316
#2	5974.574	92535.40	7085.596	5303.824	7395.039
#3	5985.357	92150.25	7118.595	5252.048	7388.490