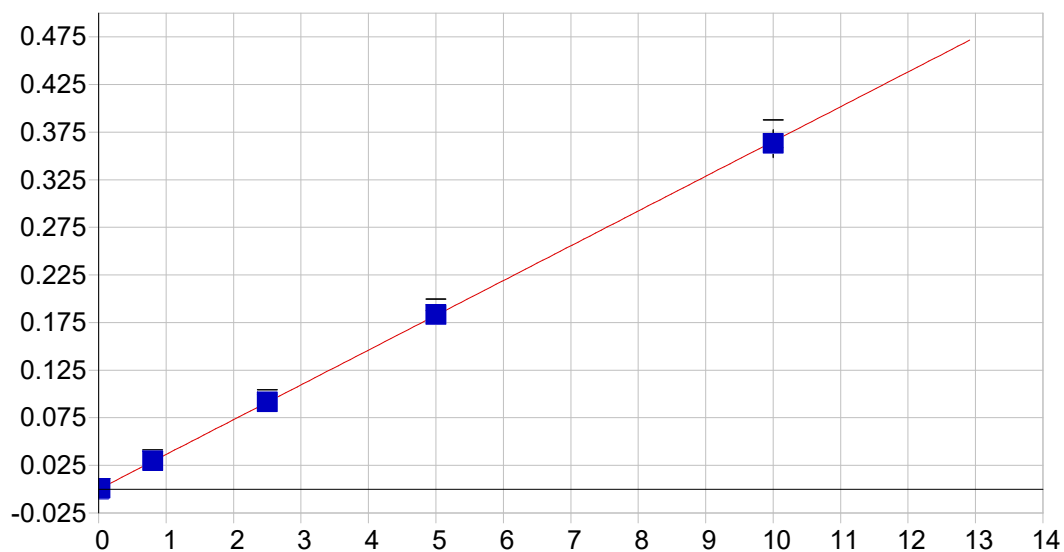


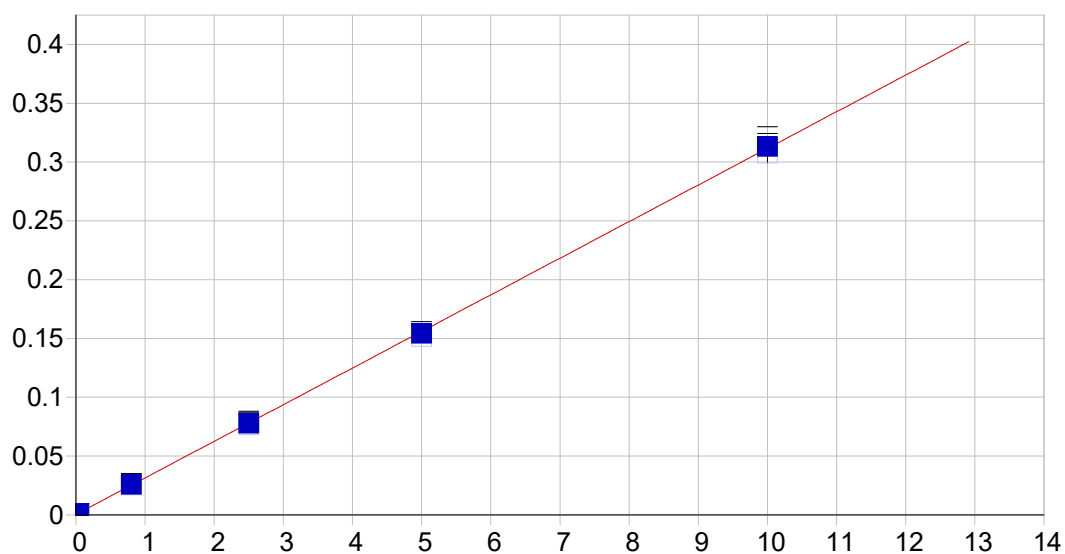


As 189.042 {479}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000063 Re-Slope: 1.000000
 A1 (Gain): 0.036526 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.003455
 Predicted MQL: 0.011517

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00006	.000	1
S1	.02000	.02457	.005	22.9	.00083	.000	1
S3	2.5000	2.5087	.009	.346	.09147	.002	1
S4	5.0000	5.0213	.021	.425	.18315	.006	1
S5	10.000	9.9442	-.056	-.558	.36276	.015	1
S2	.80000	.82132	.021	2.67	.02991	.001	1

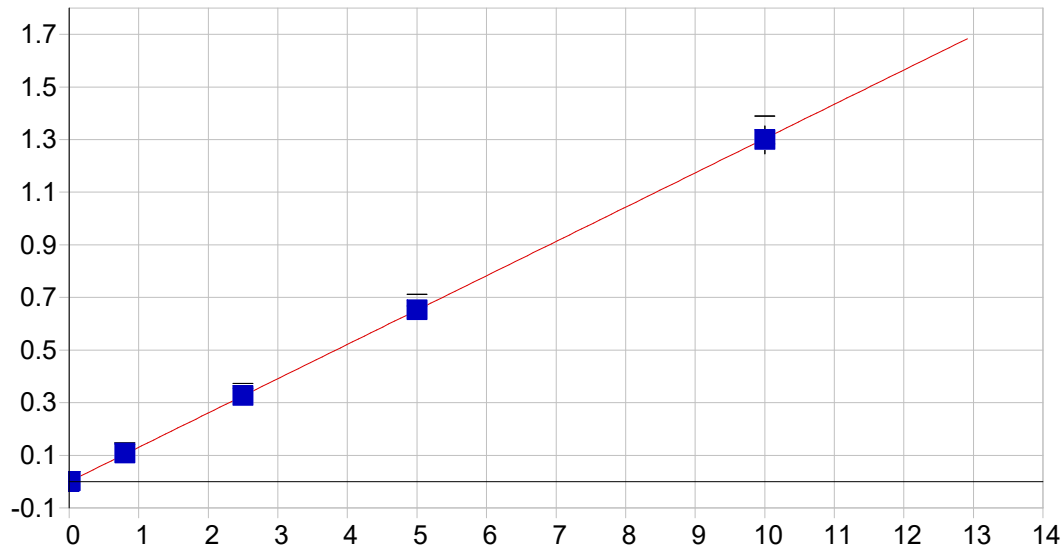


TI 190.856 {477}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000334 Re-Slope: 1.000000
 A1 (Gain): 0.031131 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.004522
 Predicted MQL: 0.015074

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00033	.000	1
S1	.04000	.03855	-.001	-3.63	.00145	.000	1
S3	2.5000	2.4870	-.013	-.521	.07633	.002	1
S4	5.0000	4.9486	-.051	-1.03	.15153	.001	1
S5	10.000	10.048	.048	.478	.30741	.008	1
S2	.80000	.81806	.018	2.26	.02534	.001	1

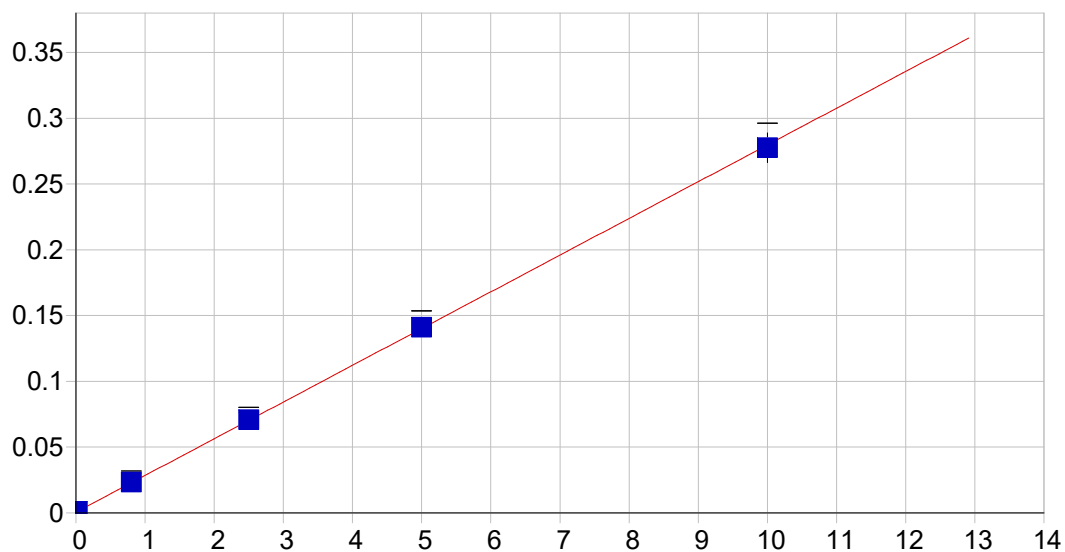


Pb 220.353 {453}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000118	Re-Slope:	1.000000
A1 (Gain):	0.130372	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999977	Status:	OK.
Std Error of Est:	0.000016		
Predicted MDL:	0.002304		
Predicted MQL:	0.007679		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.01200	.01156	-.000	-3.67	.00160	.000	1
S3	2.5000	2.5024	.002	.097	.32603	.009	1
S4	5.0000	5.0040	.004	.080	.65183	.022	1
S5	10.000	9.9698	-.030	-.302	1.2986	.053	1
S2	.80000	.82422	.024	3.03	.10747	.003	1

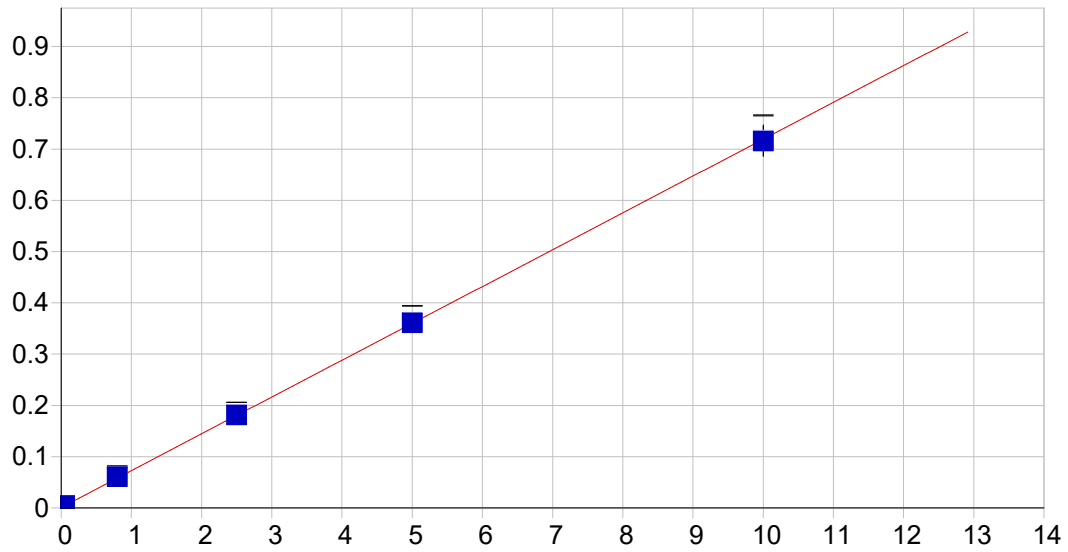


Se 196.090 {472}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000559 Re-Slope: 1.000000
 A1 (Gain): 0.027917 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.006226
 Predicted MQL: 0.020755

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00056	.000	1
S1	.02000	.01714	-.003	-14.3	.00104	.000	1
S3	2.5000	2.5176	.018	.705	.07082	.002	1
S4	5.0000	5.0384	.038	.767	.14118	.005	1
S5	10.000	9.9260	-.074	-.740	.27758	.011	1
S2	.80000	.82089	.021	2.61	.02347	.001	1

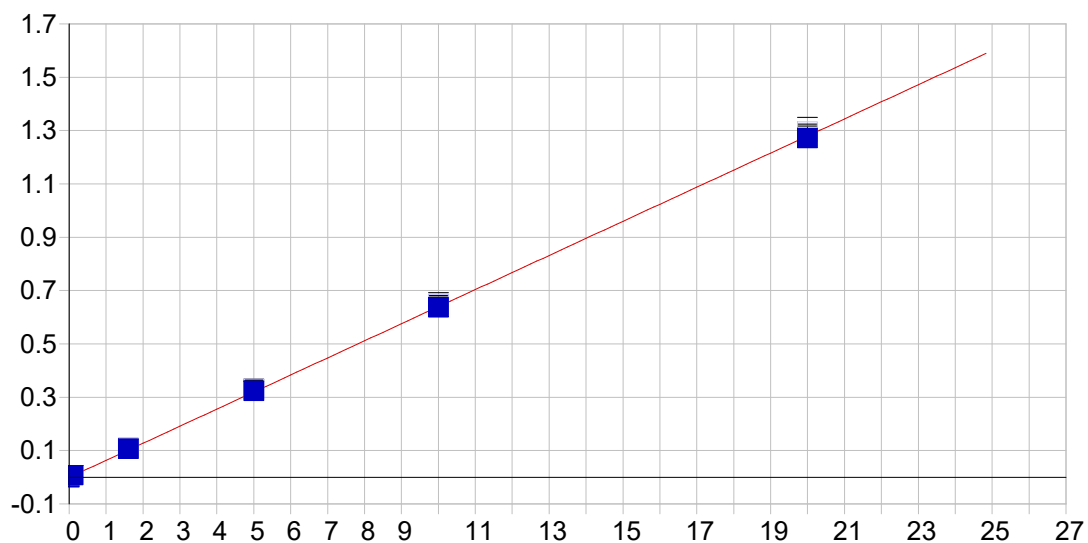


Sb 206.833 {463}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000849 Re-Slope: 1.000000
 A1 (Gain): 0.071828 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999963 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.003078
 Predicted MQL: 0.010259

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00085	.000	1
S1	.05000	.05119	.001	2.39	.00453	.000	1
S3	2.5000	2.5110	.011	.439	.18170	.005	1
S4	5.0000	5.0137	.014	.274	.36195	.013	1
S5	10.000	9.9463	-.054	-.537	.71723	.030	1
S2	.80000	.82782	.028	3.48	.06047	.002	1

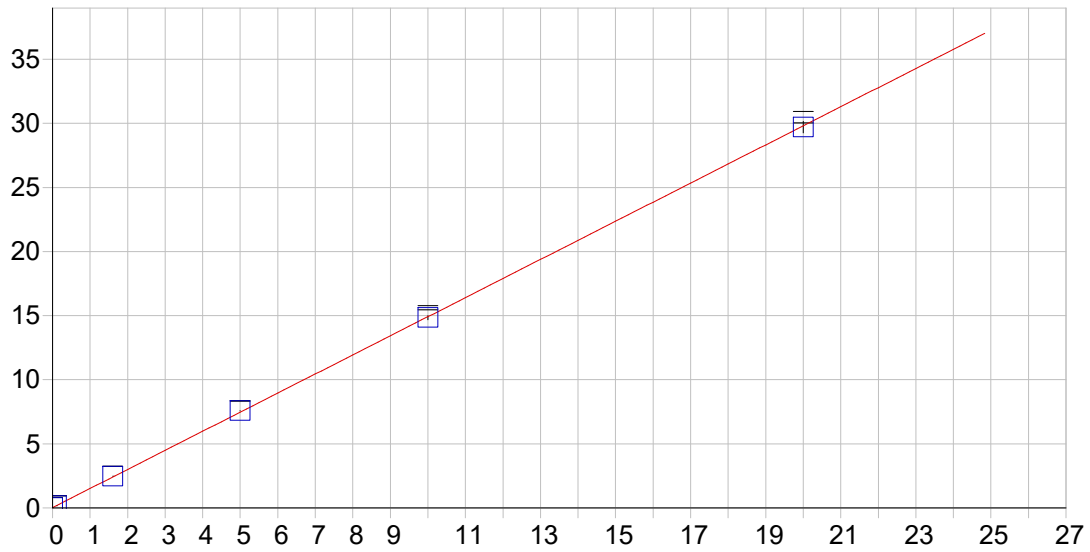


AI 396.152 { 85}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000524 Re-Slope: 1.000000
 A1 (Gain): 0.064015 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999819 Status: OK.
 Std Error of Est: 0.000092
 Predicted MDL: 0.012697
 Predicted MQL: 0.042324

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00053	.000	1
S1	.10000	.12886	.029	28.9	.00822	.000	1
S3	5.0000	5.0718	.072	1.44	.33036	.001	1
S4	10.000	9.9579	-.042	-.421	.64935	.006	1
S5	20.000	19.866	-.134	-.669	1.2960	.016	1
S2	1.6000	1.6736	.074	4.60	.10860	.001	1

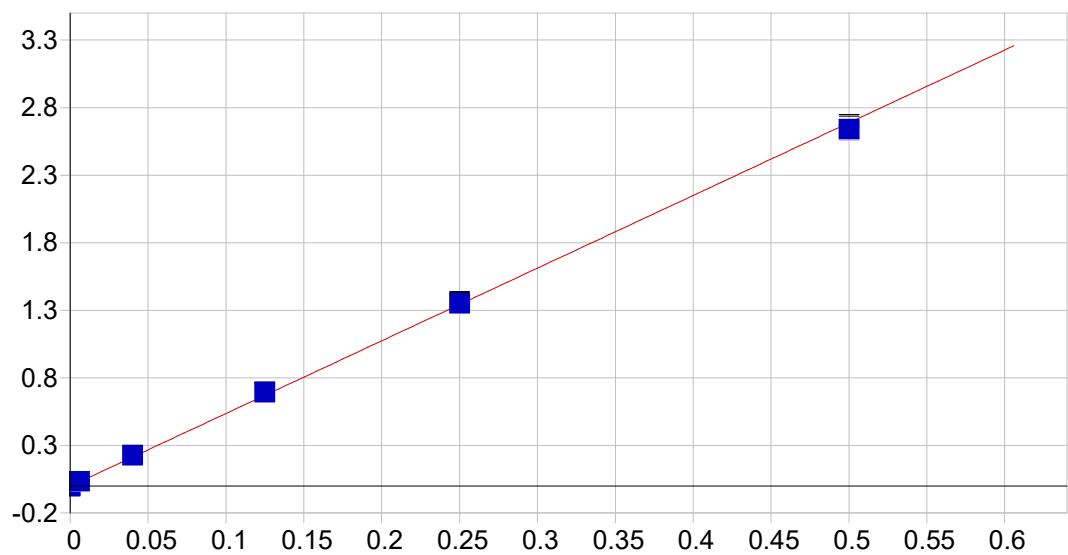


Ba 493.409 { 68}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.022752 Re-Slope: 1.000000
 A1 (Gain): 1.489633 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.001020
 Predicted MDL: 0.001422
 Predicted MQL: 0.004741

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.02274	.001	1
S1	.10000	.10505	.005	5.05	.17924	.003	1
S3	5.0000	5.0766	.077	1.53	7.5851	.011	1
S4	10.000	9.9505	-.050	-.495	14.845	.155	1
S5	20.000	19.925	-.075	-.377	29.703	.449	1
S2	1.6000	1.6433	.043	2.70	2.4706	.010	1

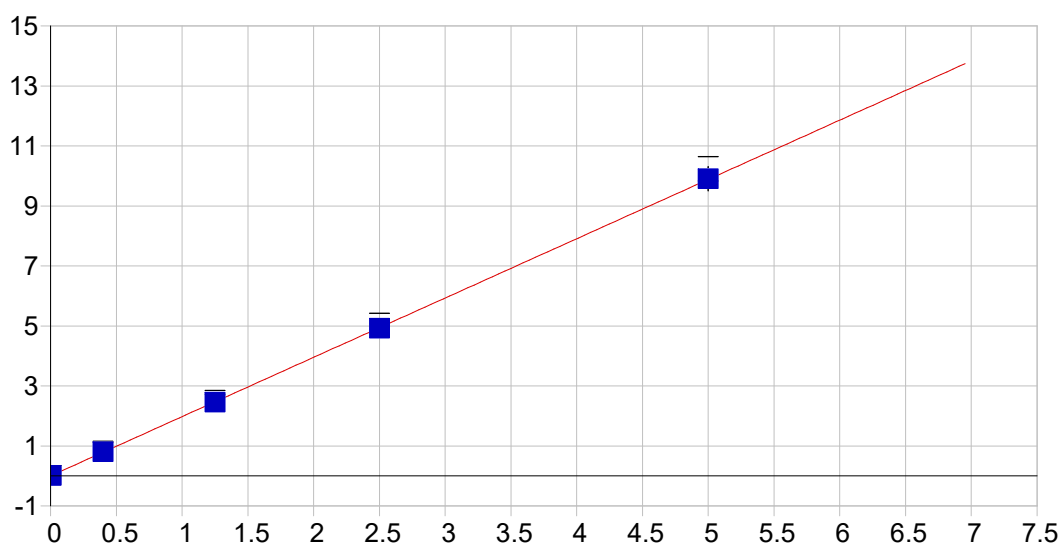


Be 234.861 {144}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002278 Re-Slope: 1.000000
 A1 (Gain): 5.380601 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999711 Status: OK.
 Std Error of Est: 0.000371
 Predicted MDL: 0.000090
 Predicted MQL: 0.000300

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00228	.000	1
S1	.00600	.00665	.001	10.8	.03325	.000	1
S3	.12500	.12930	.004	3.44	.69040	.001	1
S4	.25000	.25170	.002	.682	1.3460	.013	1
S5	.50000	.49102	-.009	-1.80	2.6276	.036	1
S2	.04000	.04234	.002	5.84	.22456	.001	1

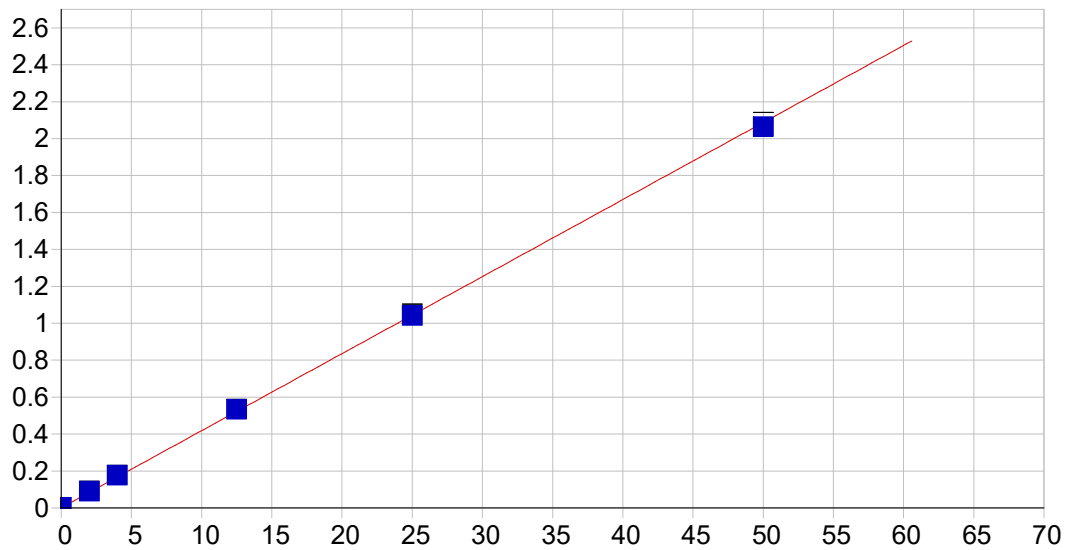


Cd 226.502 {449}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000364 Re-Slope: 1.000000
 A1 (Gain): 1.976580 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000093
 Predicted MDL: 0.000129
 Predicted MQL: 0.000429

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00036	.000	1
S1	.00600	.00614	.000	2.36	.01183	.000	1
S3	1.2500	1.2423	-.008	-.617	2.4570	.067	1
S4	2.5000	2.4897	-.010	-.411	4.9246	.169	1
S5	5.0000	5.0107	.011	.213	9.9113	.408	1
S2	.40000	.40720	.007	1.80	.80511	.024	1

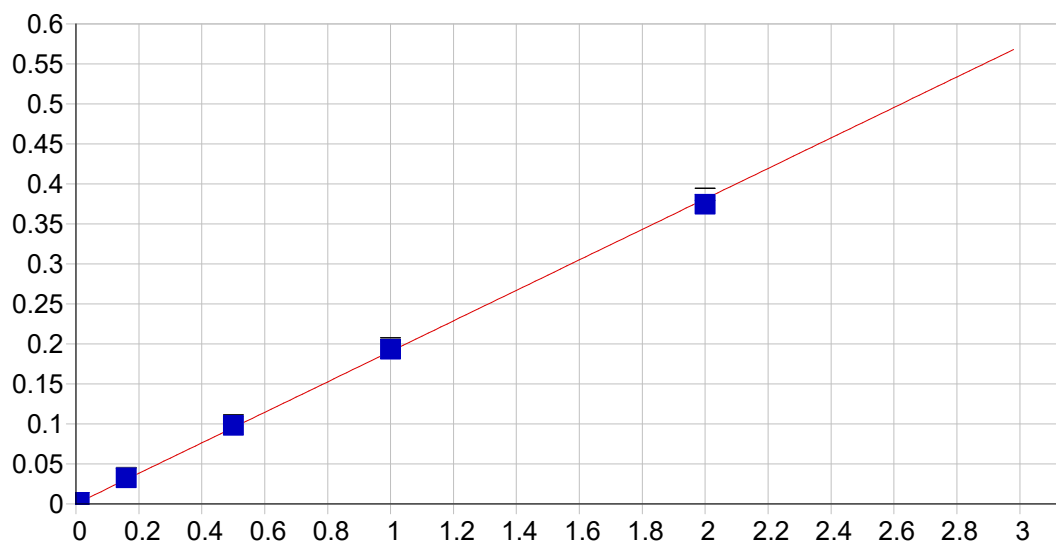


Ca 373.690 { 90}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001111	Re-Slope:	1.000000
A1 (Gain):	0.041718	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999833	Status:	OK.
Std Error of Est:	0.000403		
Predicted MDL:	0.015282		
Predicted MQL:	0.050941		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	.00110	.000	1
S2	4.0000	4.1945	.194	4.86	.17610	.001	1
S3	12.500	12.772	.272	2.18	.53394	.001	1
S4	25.000	24.940	-.060	-.240	1.0416	.009	1
S5	50.000	49.454	-.546	-1.09	2.0642	.023	1
S1	2.0000	2.1393	.139	6.97	.09036	.001	1

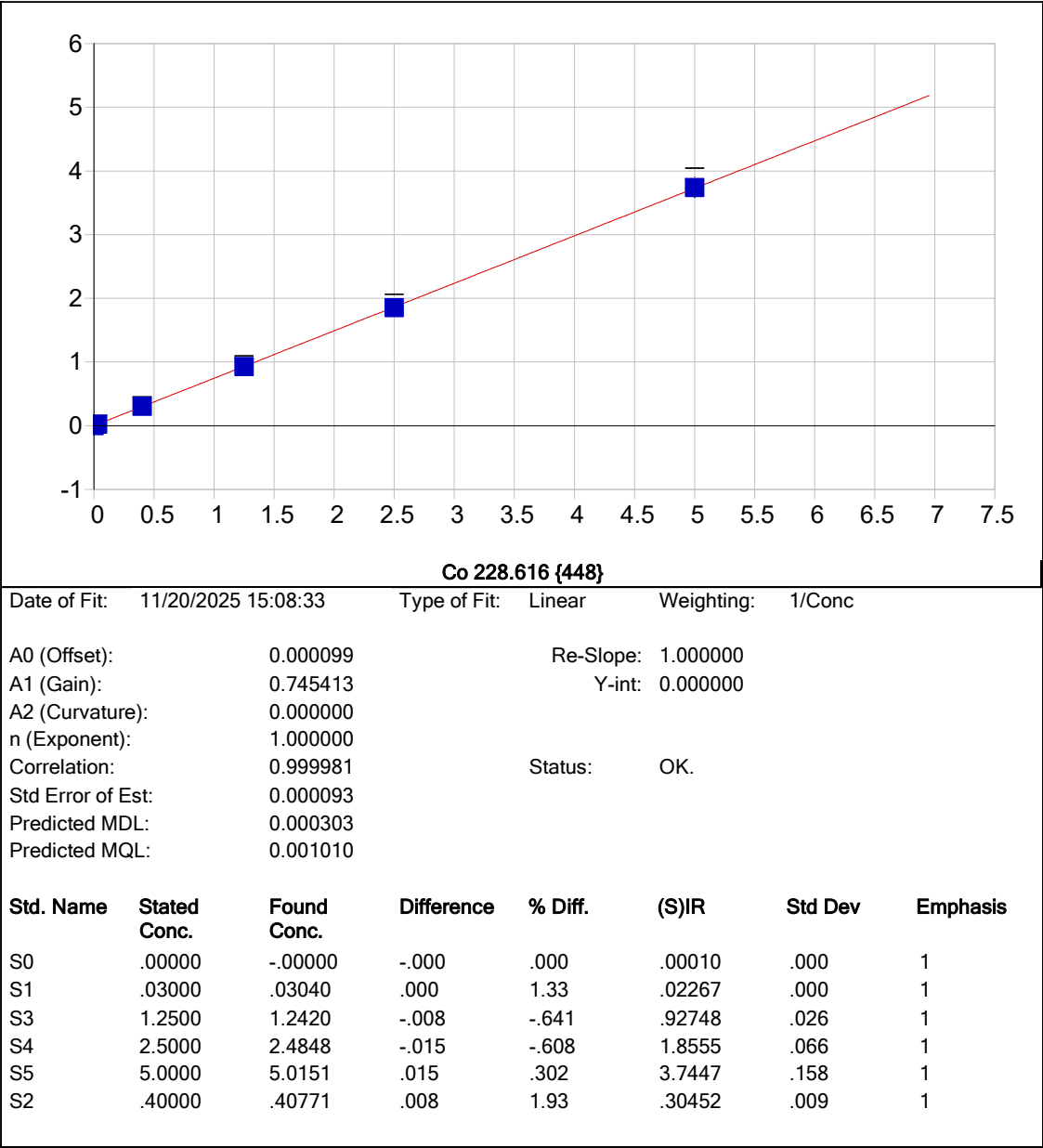


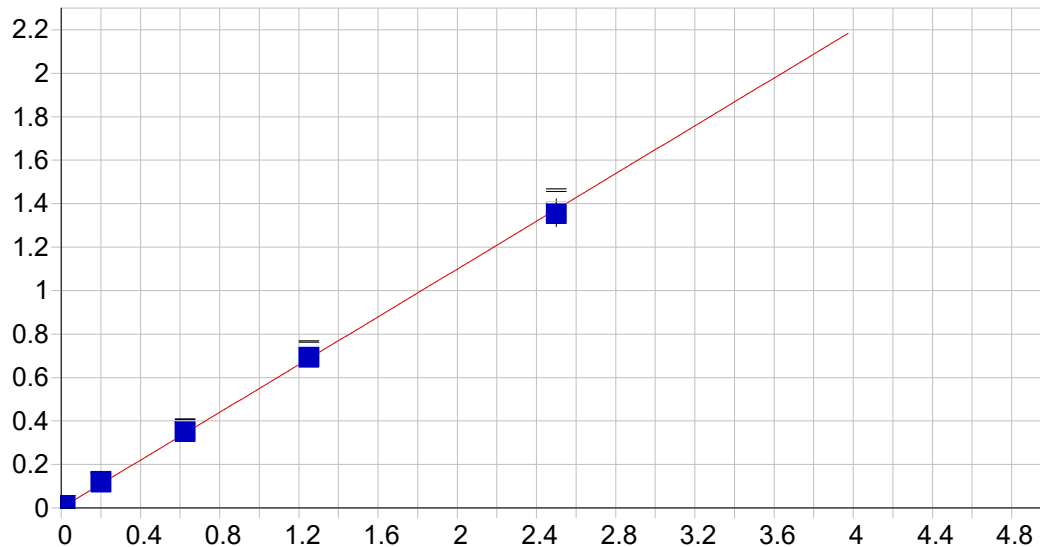
Cr 267.716 {126}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000144 Re-Slope: 1.000000
 A1 (Gain): 0.190553 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999769 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.000526
 Predicted MQL: 0.001755

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.01000	.01075	.001	7.50	.00220	.000	1
S3	.50000	.51338	.013	2.68	.09805	.001	1
S4	1.0000	1.0127	.013	1.27	.19328	.002	1
S5	2.0000	1.9643	-.036	-1.78	.37475	.008	1
S2	.16000	.16882	.009	5.51	.03234	.001	1



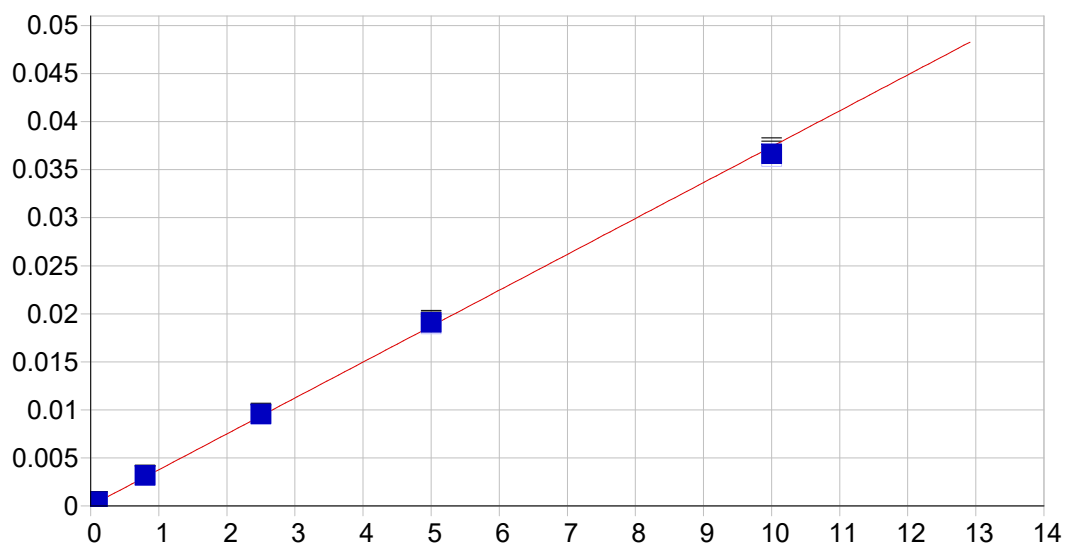


Cu 224.700 {450}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000270	Re-Slope:	1.000000
A1 (Gain):	0.549411	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999776	Status:	OK.
Std Error of Est:	0.000137		
Predicted MDL:	0.000517		
Predicted MQL:	0.001723		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00027	.000	1
S1	.02000	.02237	.002	11.8	.01268	.000	1
S3	.62500	.63842	.013	2.15	.35380	.010	1
S4	1.2500	1.2588	.009	.706	.69744	.026	1
S5	2.5000	2.4621	-.038	-1.52	1.3641	.058	1
S2	.20000	.21330	.013	6.65	.11835	.003	1

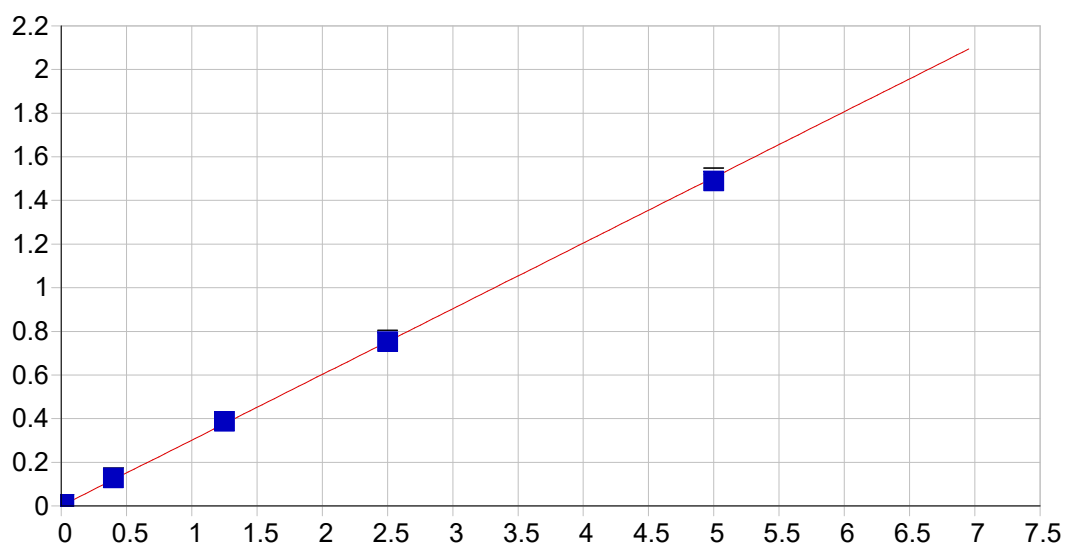


Fe 240.488 {140}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000023 Re-Slope: 1.000000
 A1 (Gain): 0.003737 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999747 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.007843
 Predicted MQL: 0.026142

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00002	.000	1
S1	.10000	.10538	.005	5.38	.00041	.000	1
S3	2.5000	2.5535	.054	2.14	.00949	.000	1
S4	5.0000	5.0991	.099	1.98	.01892	.000	1
S5	10.000	9.8032	-.197	-1.97	.03634	.001	1
S2	.80000	.83879	.039	4.85	.00313	.000	1

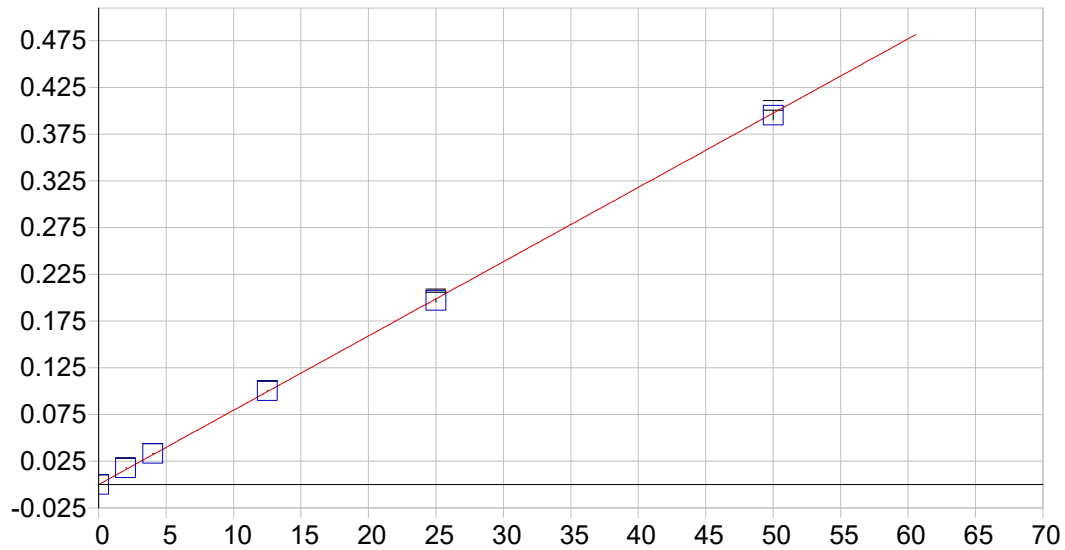


Mn 257.610 {131}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000172	Re-Slope:	1.000000
A1 (Gain):	0.301117	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999823	Status:	OK.
Std Error of Est:	0.000094		
Predicted MDL:	0.000795		
Predicted MQL:	0.002650		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.02000	.02155	.002	7.74	.00666	.000	1
S3	1.2500	1.2836	.034	2.69	.38677	.001	1
S4	2.5000	2.4988	-.001	-.047	.75276	.007	1
S5	5.0000	4.9412	-.059	-1.18	1.4884	.016	1
S2	.40000	.42478	.025	6.20	.12811	.001	1

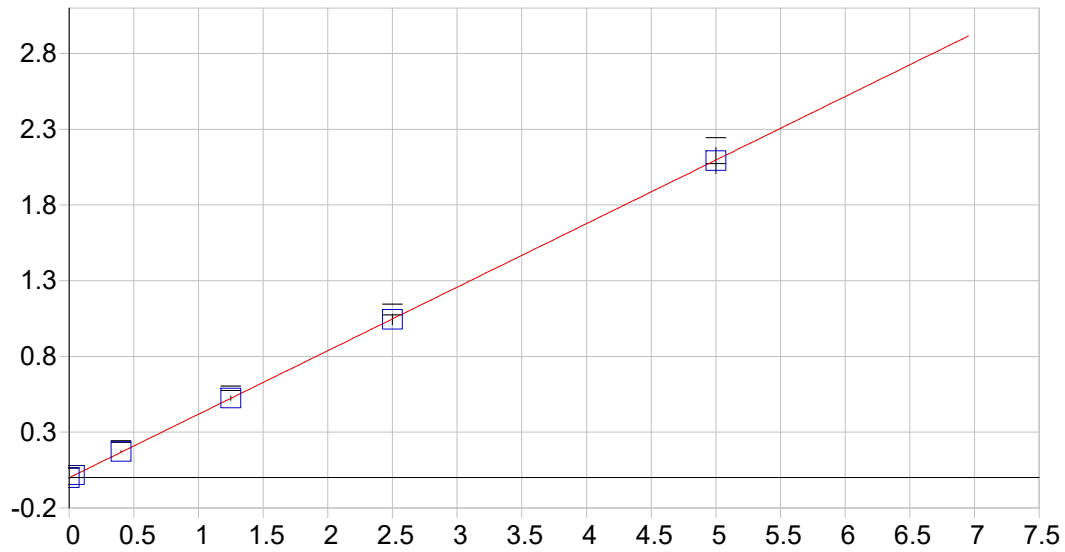


Mg 279.079 {121}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000018 Re-Slope: 1.000000
 A1 (Gain): 0.007950 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999806 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.038345
 Predicted MQL: 0.127816

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	.00002	.000	1
S2	4.0000	4.1640	.164	4.10	.03312	.000	1
S3	12.500	12.615	.115	.918	.10031	.000	1
S4	25.000	24.787	-.213	-.851	.19708	.002	1
S5	50.000	49.710	-.290	-.579	.39522	.005	1
S1	2.0000	2.2236	.224	11.2	.01770	.000	1

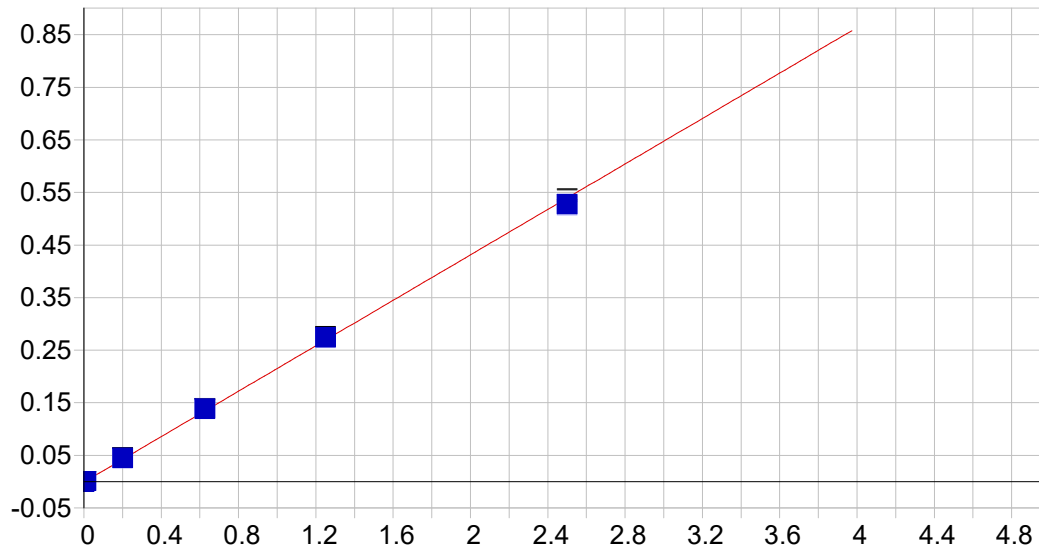


Ni 231.604 {446}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000709 Re-Slope: 1.000000
 A1 (Gain): 0.419383 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.000469
 Predicted MQL: 0.001565

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00071	.000	1
S1	.04000	.04179	.002	4.48	.01682	.000	1
S3	1.2500	1.2534	.003	.271	.52494	.014	1
S4	2.5000	2.4910	-.009	-.359	1.0440	.036	1
S5	5.0000	4.9916	-.008	-.168	2.0927	.086	1
S2	.40000	.41220	.012	3.05	.17216	.005	1

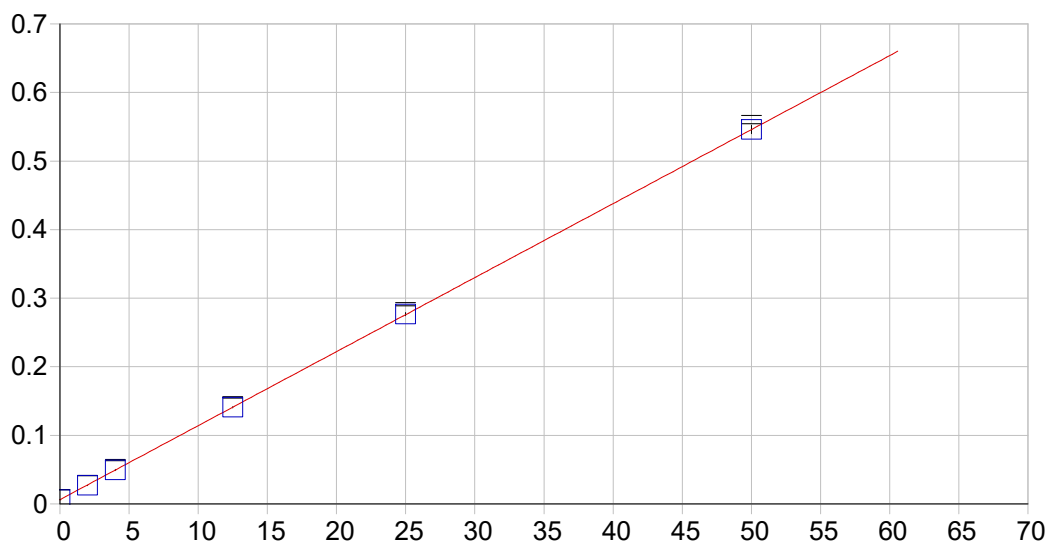


Ag 328.068 {103}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000932 Re-Slope: 1.000000
 A1 (Gain): 0.216115 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999687 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.000751
 Predicted MQL: 0.002503

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00093	.000	1
S1	.01000	.01014	.000	1.38	.00124	.000	1
S3	.62500	.64466	.020	3.15	.13779	.001	1
S4	1.2500	1.2730	.023	1.84	.27298	.002	1
S5	2.5000	2.4460	-.054	-2.16	.52527	.011	1
S2	.20000	.21123	.011	5.62	.04453	.001	1

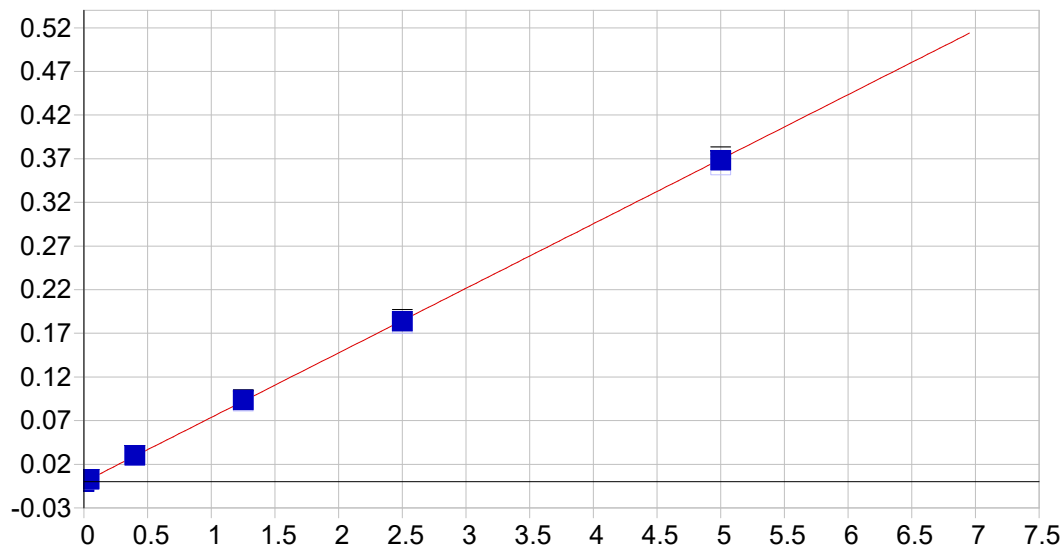


Na 589.592 { 57}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006222 Re-Slope: 1.000000
 A1 (Gain): 0.010793 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.022130
 Predicted MQL: 0.073767

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	.00622	.000	1
S2	4.0000	4.0221	.022	.553	.04963	.001	1
S3	12.500	12.482	-.018	-.147	.14093	.001	1
S4	25.000	25.068	.068	.273	.27678	.002	1
S5	50.000	50.015	.015	.029	.54602	.006	1
S1	2.0000	1.9133	-.087	-4.34	.02687	.000	1

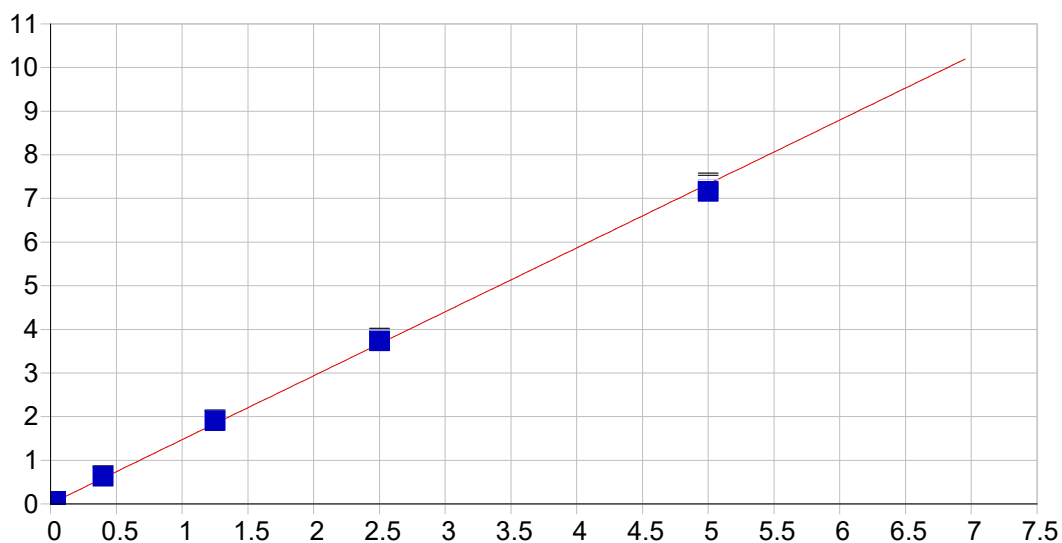


V 292.402 {115}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000298 Re-Slope: 1.000000
 A1 (Gain): 0.073946 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999957 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.004608
 Predicted MQL: 0.015361

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.04000	.03960	-.000	-1.01	.00252	.000	1
S3	1.2500	1.2674	.017	1.39	.09207	.000	1
S4	2.5000	2.4887	-.011	-.452	.18104	.002	1
S5	5.0000	4.9816	-.018	-.369	.36268	.004	1
S2	.40000	.41276	.013	3.19	.02979	.000	1

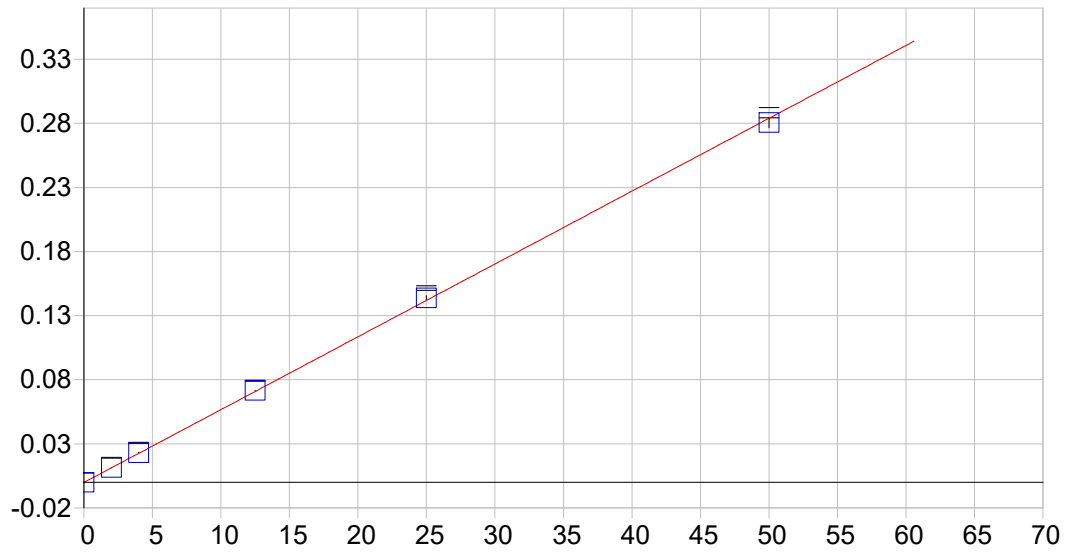


Zn 213.856 {158}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005900	Re-Slope:	1.000000
A1 (Gain):	1.465279	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999598	Status:	OK.
Std Error of Est:	0.000982		
Predicted MDL:	0.000484		
Predicted MQL:	0.001612		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00589	.001	1
S1	.04000	.04286	.003	7.14	.06911	.000	1
S3	1.2500	1.2968	.047	3.75	1.9188	.009	1
S4	2.5000	2.5440	.044	1.76	3.7591	.042	1
S5	5.0000	4.8792	-.121	-2.42	7.2062	.148	1
S2	.40000	.42710	.027	6.77	.63579	.015	1

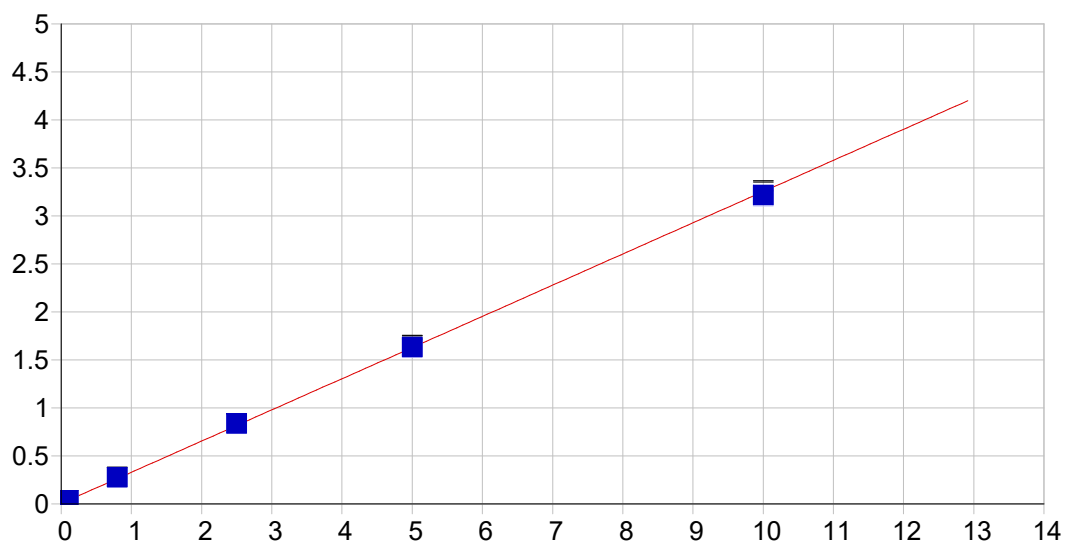


K 766.490 { 44}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000145 Re-Slope: 1.000000
 A1 (Gain): 0.005682 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.052142
 Predicted MQL: 0.173808

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	-.00015	.000	1
S2	4.0000	4.0782	.078	1.96	.02303	.000	1
S3	12.500	12.616	.116	.926	.07154	.000	1
S4	25.000	25.331	.331	1.32	.14379	.002	1
S5	50.000	49.427	-.573	-1.15	.28072	.004	1
S1	2.0000	2.0475	.048	2.38	.01149	.000	1

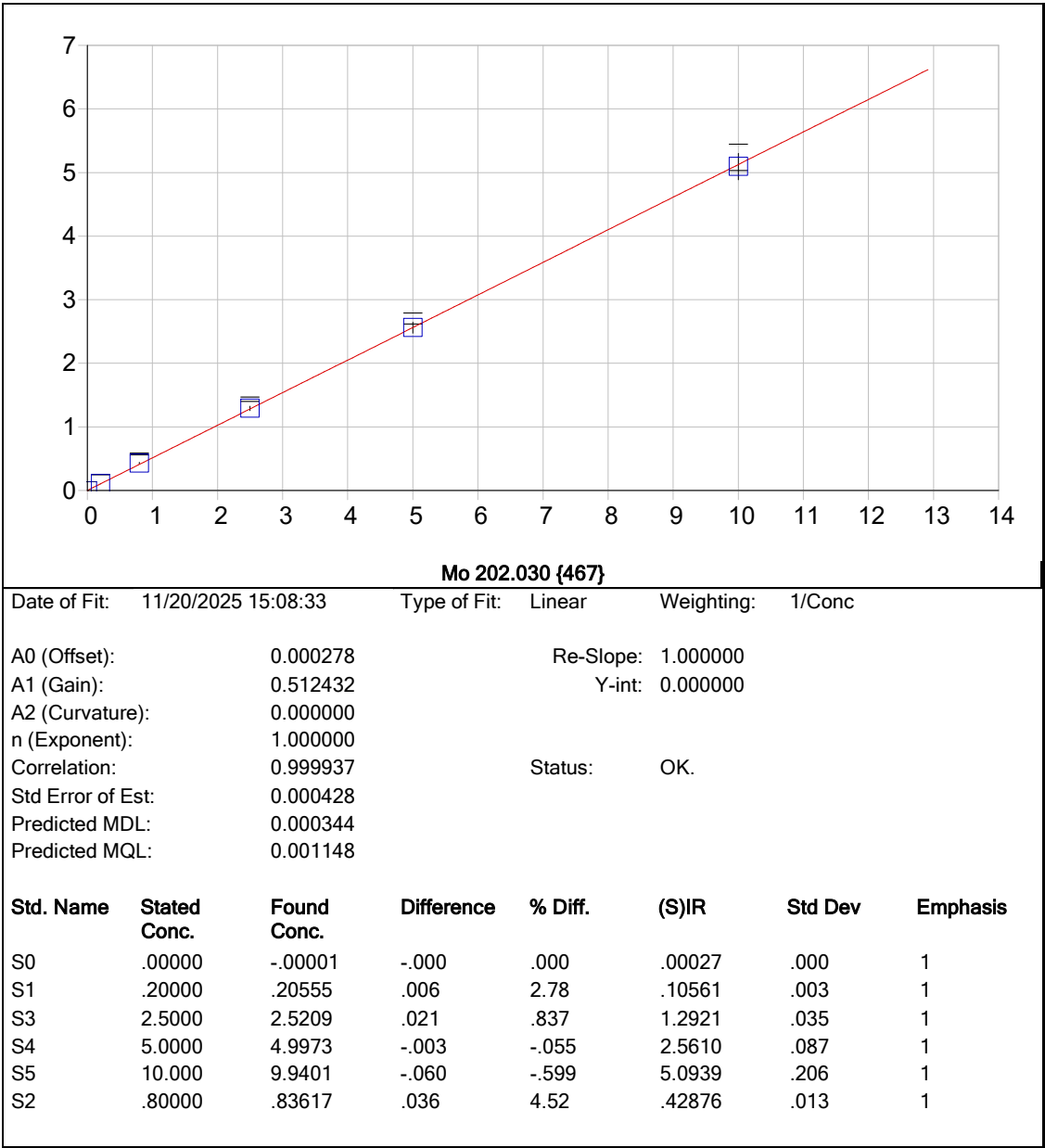


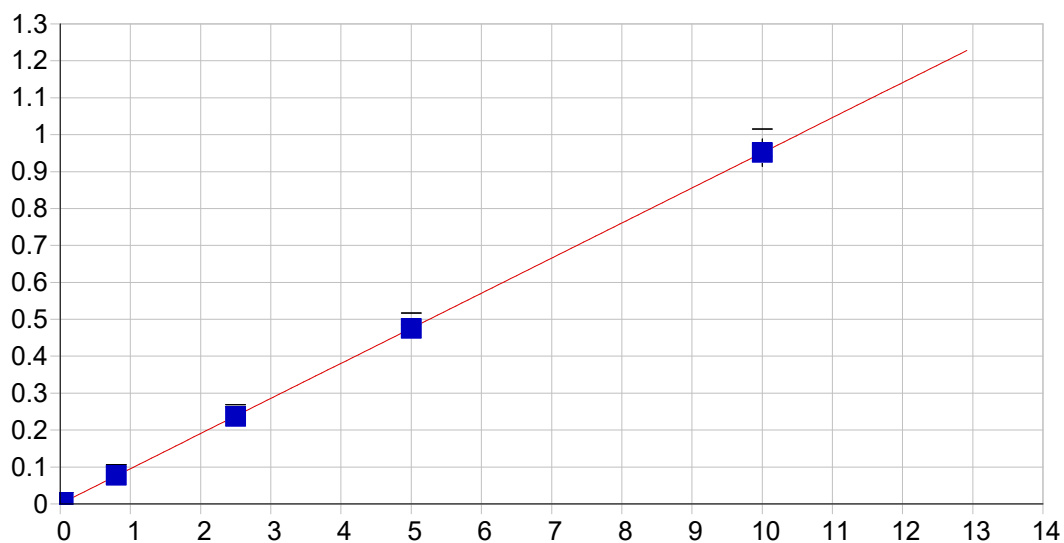
B 249.678 {135}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004425 Re-Slope: 1.000000
 A1 (Gain): 0.324874 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.000277
 Predicted MDL: 0.001423
 Predicted MQL: 0.004742

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00442	.000	1
S1	.10000	.10582	.006	5.82	.03861	.000	1
S3	2.5000	2.5573	.057	2.29	.83231	.002	1
S4	5.0000	5.0163	.016	.326	1.6282	.019	1
S5	10.000	9.8830	-.117	-1.17	3.2034	.048	1
S2	.80000	.83753	.038	4.69	.27558	.002	1



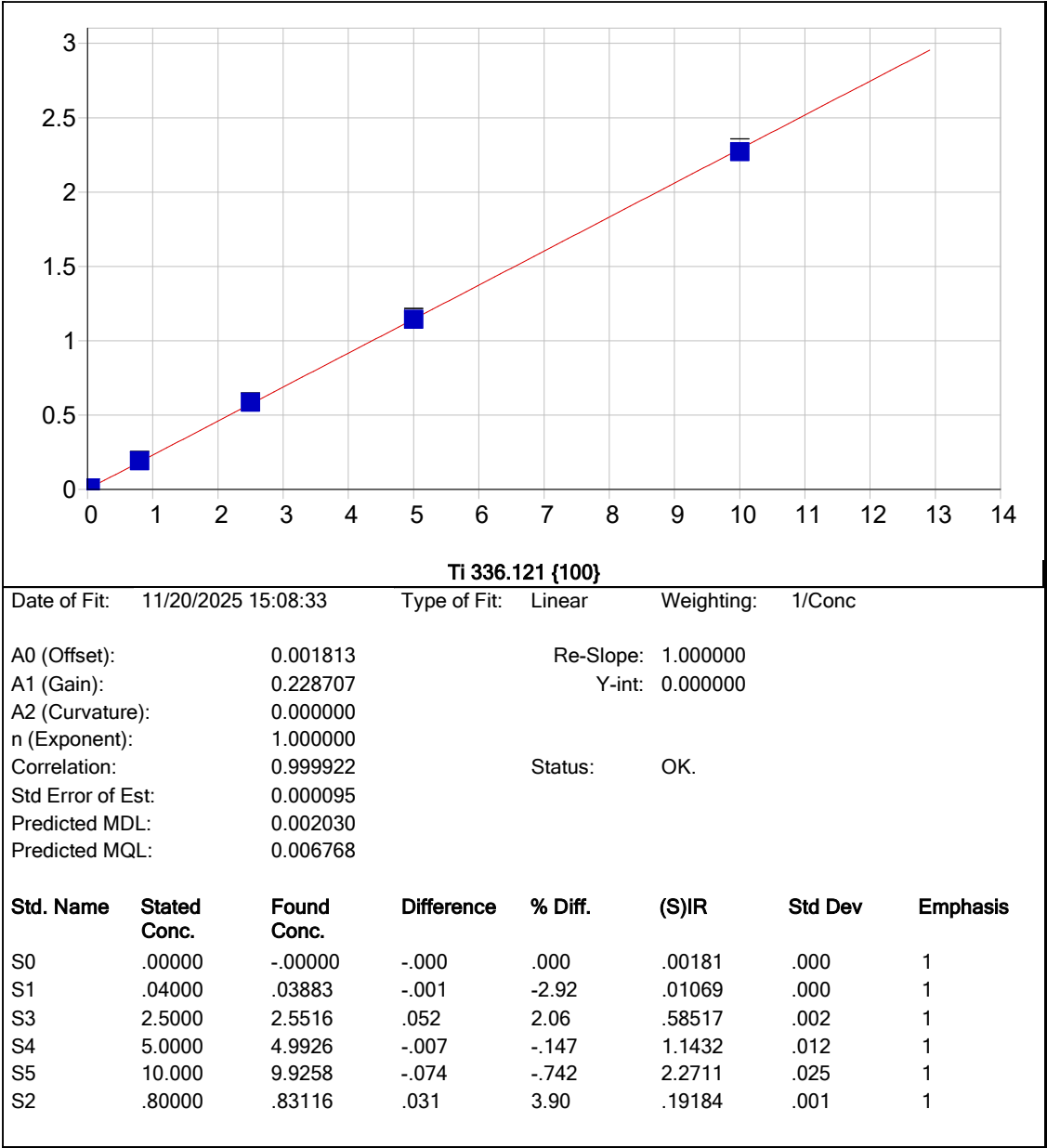


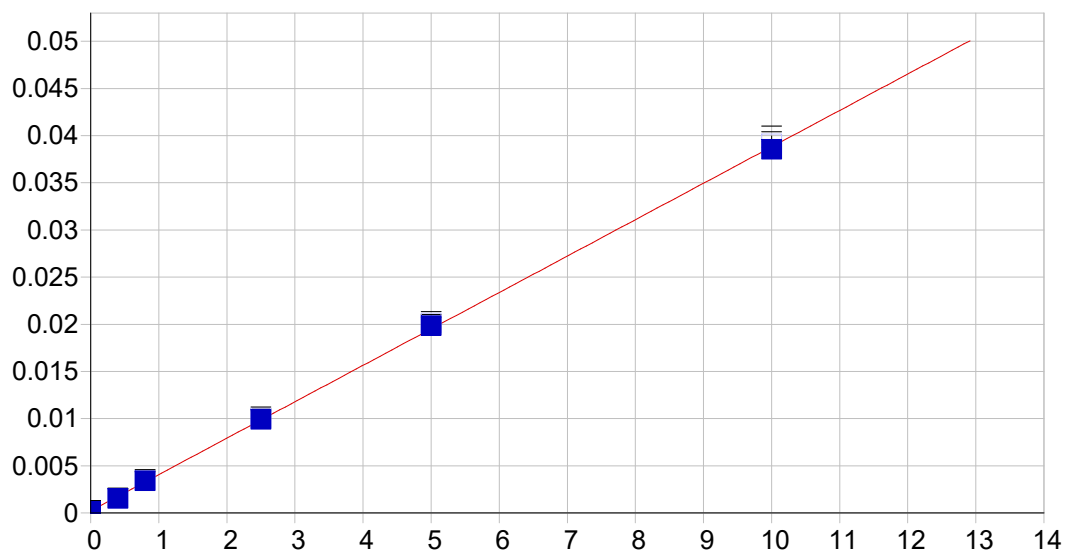
Sn 189.989 {478}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000339 Re-Slope: 1.000000
 A1 (Gain): 0.095050 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.001178
 Predicted MQL: 0.003926

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00034	.000	1
S1	.04000	.04025	.000	.629	.00416	.000	1
S3	2.5000	2.4835	-.016	-.659	.23615	.005	1
S4	5.0000	4.9964	-.004	-.072	.47476	.015	1
S5	10.000	10.009	.009	.088	.95070	.037	1
S2	.80000	.81108	.011	1.38	.07735	.002	1



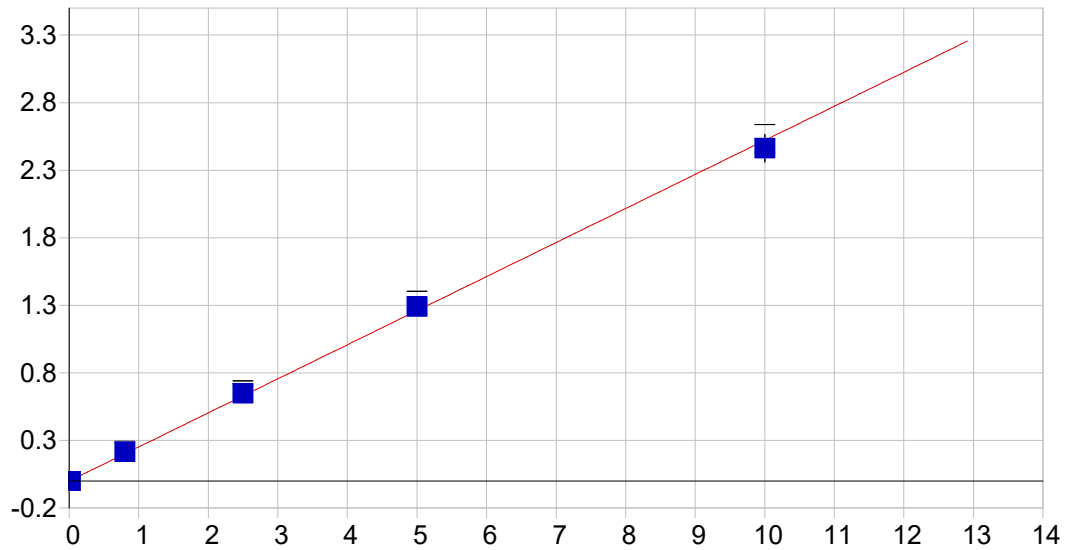


Si 288.158 {117}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000202 Re-Slope: 1.000000
 A1 (Gain): 0.003861 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999707 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.015928
 Predicted MQL: 0.053092

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00020	.000	1
S1	.40000	.34191	-.058	-14.5	.00152	.000	1
S3	2.5000	2.5133	.013	.534	.01005	.000	1
S4	5.0000	5.0865	.086	1.73	.02013	.000	1
S5	10.000	9.9321	-.068	-.679	.03913	.001	1
S2	.80000	.82541	.025	3.18	.00344	.000	1

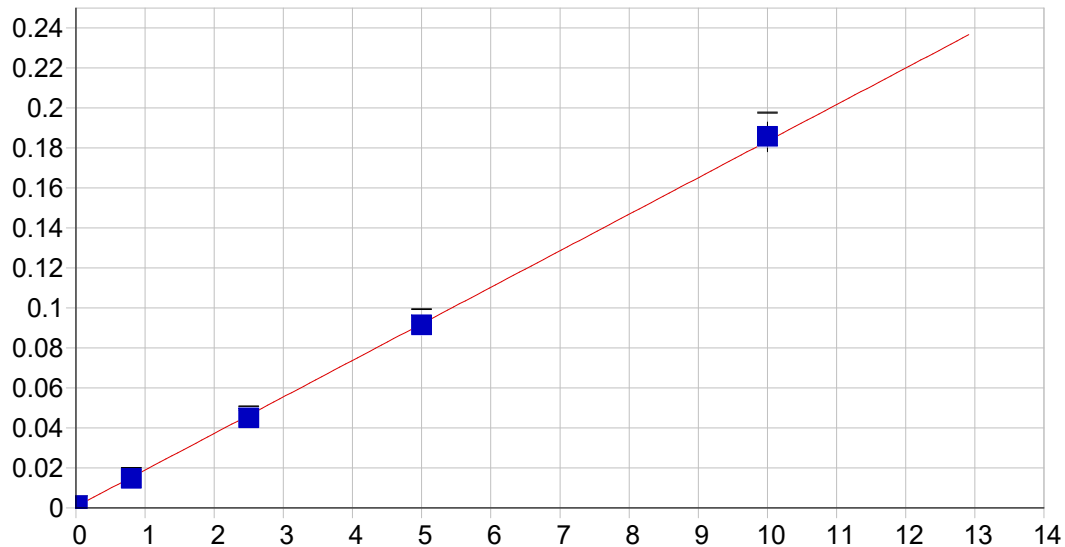


P 177.495 {490}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000763 Re-Slope: 1.000000
A1 (Gain): 0.252156 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999182 Status: OK.
Std Error of Est: 0.000239
Predicted MDL: 0.000377
Predicted MQL: 0.001258

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00076	.000	1
S1	.02000	.00206	-.018	-89.7	-.00024	.000	1
S3	2.5000	2.5760	.076	3.04	.64869	.019	1
S4	5.0000	5.1209	.121	2.42	1.2903	.041	1
S5	10.000	9.7695	-.231	-2.31	2.4623	.101	1
S2	.80000	.85162	.052	6.45	.21395	.006	1

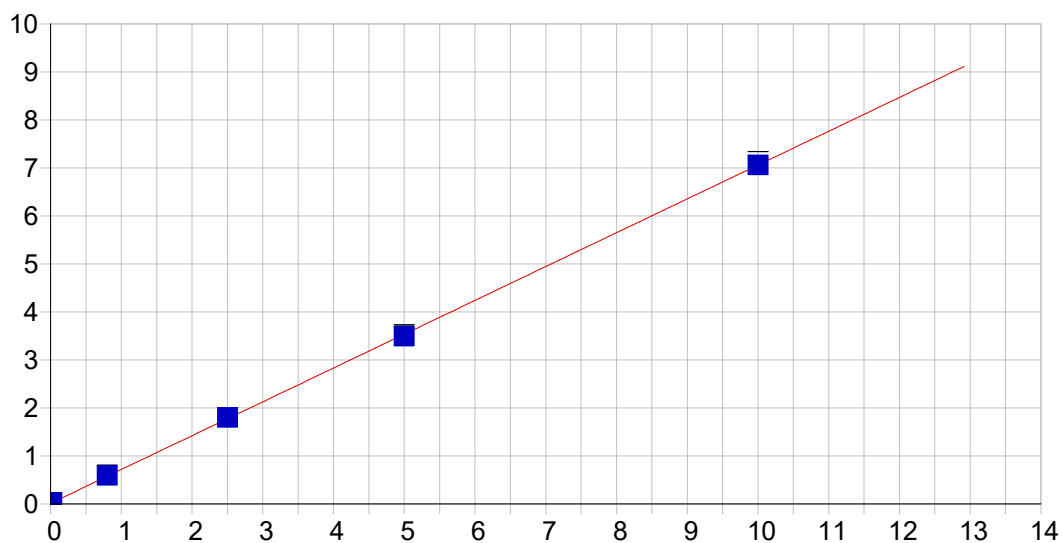


S 182.034 {485}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000676 Re-Slope: 1.000000
 A1 (Gain): 0.018275 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999836 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.005659
 Predicted MQL: 0.018863

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00068	.000	1
S1	.02000	.02389	.004	19.5	.00110	.000	1
S3	2.5000	2.4262	-.074	-2.95	.04490	.001	1
S4	5.0000	4.9682	-.032	-.636	.09123	.003	1
S5	10.000	10.131	.131	1.31	.18535	.007	1
S2	.80000	.77038	-.030	-3.70	.01472	.000	1

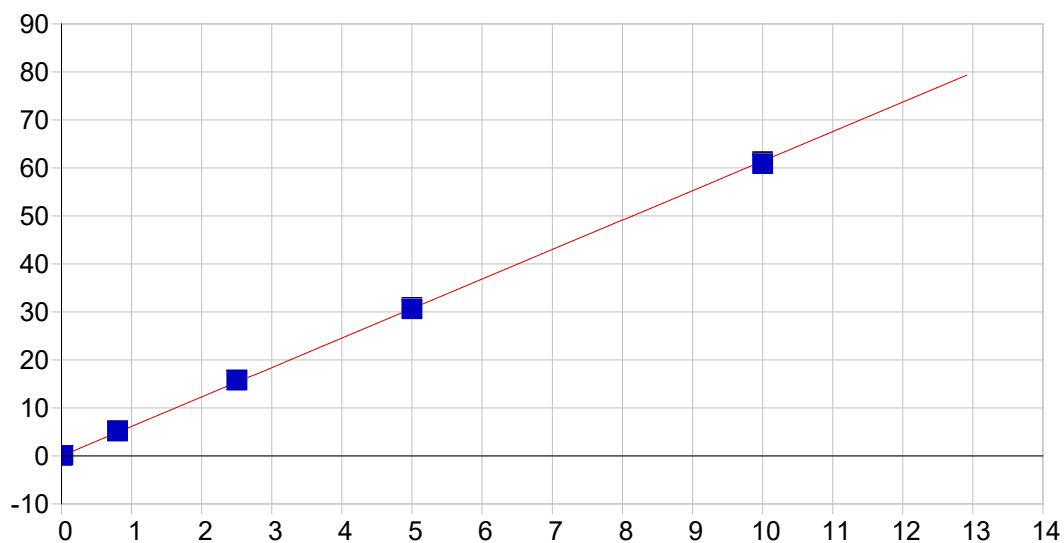


Li 670.784 { 50}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011837 Re-Slope: 1.000000
A1 (Gain): 0.704758 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999938 Status: OK.
Std Error of Est: 0.000184
Predicted MDL: 0.001789
Predicted MQL: 0.005963

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01184	.001	1
S5	10.000	9.9998	-.000	-.002	7.0628	.072	1
S4	5.0000	4.9370	-.063	-1.26	3.4930	.031	1
S3	2.5000	2.5347	.035	1.39	1.7991	.003	1
S1	.02000	.02060	.001	3.01	.02658	.000	1
S2	.80000	.82785	.028	3.48	.59555	.003	1



Sr 407.771 { 83}

Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000123 Re-Slope: 1.000000
A1 (Gain): 6.141403 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999872 Status: OK.
Std Error of Est: 0.002306
Predicted MDL: 0.000129
Predicted MQL: 0.000430

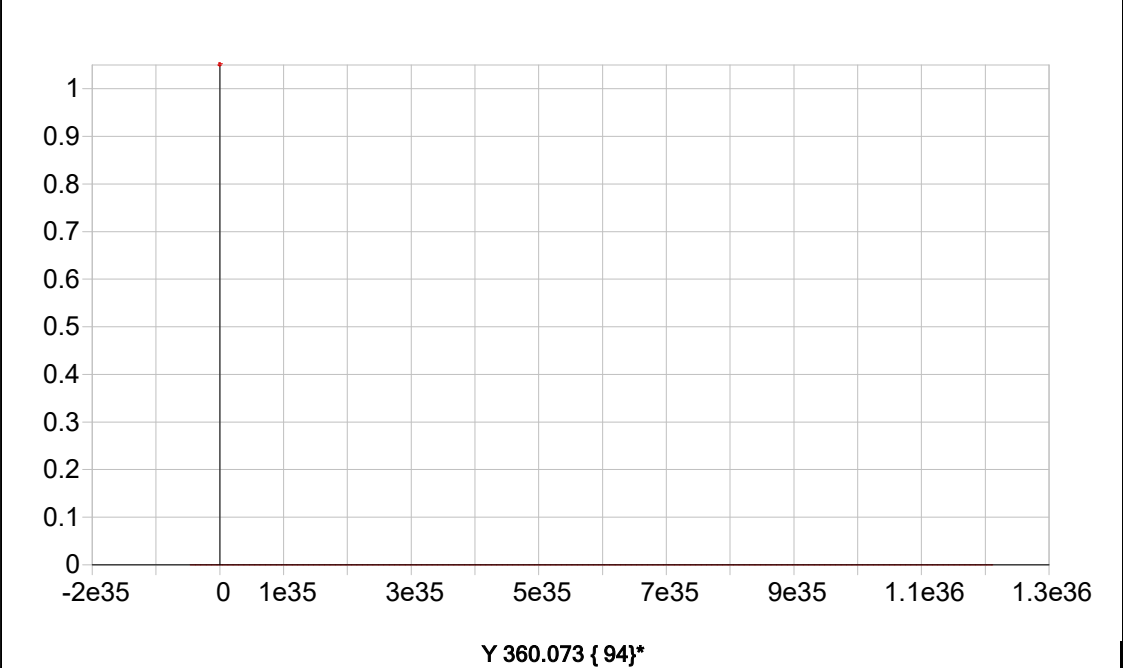
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.02000	.02235	.002	11.8	.13799	.002	1
S3	2.5000	2.5658	.066	2.63	15.773	.023	1
S4	5.0000	4.9868	-.013	-.263	30.656	.233	1
S5	10.000	9.9071	-.093	-.929	60.902	.336	1
S2	.80000	.83789	.038	4.74	5.1507	.025	1



Date of Fit: 11/20/2025 15:08:33 Type of Fit: Linear Weighting: 1/Conc

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

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

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





Y 224.306 {150}*

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

In 230.606 {446}^{*}

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

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

Sample Name: S0 Acquired: 11/20/2025 12:47:04 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v99) 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	-.00006	.00033	.00012	.00056	.00085	-.00053	.02274	-.00228
Stddev	.00014	.00001	.00014	.00016	.00008	.00040	.00082	.00042
%RSD	216.18	3.0403	117.34	28.930	8.8399	75.945	3.6150	18.348

#1	-.00005	.00033	-.00004	.00074	.00093	-.00057	.02352	-.00189
#2	.00006	.00034	.00018	.00049	.00079	-.00011	.02281	-.00272
#3	-.00021	.00032	.00022	.00044	.00082	-.00090	.02188	-.00224

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	-.00036	.00110	.00014	.00010	.00027	.00002	.00017	.00002
Stddev	.00017	.00048	.00005	.00017	.00018	.00001	.00010	.00033
%RSD	45.810	43.784	35.598	176.73	67.011	64.267	55.792	2142.3

#1	-.00055	.00159	.00009	-.00005	.00012	.00002	.00015	-.00014
#2	-.00031	.00062	.00019	.00029	.00047	.00001	.00028	.00040
#3	-.00024	.00109	.00016	.00006	.00021	.00004	.00009	-.00021

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	-.00071	-.00093	.00622	-.00030	.00589	-.00015	.00442	.00027
Stddev	.00016	.00005	.00025	.00033	.00066	.00027	.00011	.00010
%RSD	22.483	5.4508	4.0182	111.37	11.257	185.26	2.4753	36.037

#1	-.00055	-.00097	.00594	-.00038	.00579	-.00014	.00439	.00024
#2	-.00072	-.00096	.00633	-.00058	.00528	-.00042	.00433	.00038
#3	-.00086	-.00087	.00640	.00007	.00660	.00012	.00454	.00019

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	.00034	.00181	.00020	-.00076	.00068	.01184	.00010	
Stddev	.00003	.00034	.00007	.00011	.00015	.00114	.00050	
%RSD	9.3415	19.009	33.861	14.498	22.091	9.6311	495.70	

#1	.00034	.00148	.00013	-.00065	.00050	.01290	.00048	
#2	.00031	.00217	.00020	-.00076	.00074	.01197	-.00047	
#3	.00037	.00178	.00027	-.00087	.00078	.01063	.00029	

Sample Name: S0 Acquired: 11/20/2025 12:47:04 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v99) 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	3600.4	52437.	8535.4	2754.7	4971.6
Stddev	52.4	219.	99.9	9.8	74.7
%RSD	1.4555	.41774	1.1710	.35609	1.5031
#1	3626.8	52373.	8463.6	2750.0	5006.0
#2	3634.5	52681.	8493.1	2766.0	5022.9
#3	3540.1	52257.	8649.5	2748.2	4885.9

Sample Name: S1 Acquired: 11/20/2025 12:51:29 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v99) 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	.00083	.00145	.00160	.00104	.00453	.00822	.17924	.03325
Stddev	.00008	.00006	.00024	.00016	.00009	.00036	.00258	.00049
%RSD	9.2100	4.4053	15.089	15.652	2.0801	4.4186	1.4382	1.4692

#1	.00084	.00141	.00171	.00122	.00444	.00853	.18134	.03331
#2	.00075	.00142	.00132	.00094	.00463	.00832	.18002	.03274
#3	.00091	.00153	.00175	.00095	.00453	.00782	.17636	.03371

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	.01183	.09036	.00220	.02267	.01268	.00041	.00666	.01770
Stddev	.00024	.00051	.00004	.00046	.00047	.00000	.00008	.00005
%RSD	2.0584	.55907	1.8791	2.0279	3.6818	1.0050	1.1804	.28266

#1	.01171	.09060	.00221	.02221	.01231	.00041	.00660	.01769
#2	.01166	.09070	.00223	.02266	.01252	.00041	.00675	.01765
#3	.01211	.08978	.00215	.02313	.01320	.00041	.00664	.01775

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	.01682	.00124	.02687	.00252	.06911	.01149	.03861	.10561
Stddev	.00048	.00016	.00040	.00012	.00024	.00022	.00032	.00261
%RSD	2.8252	13.164	1.4773	4.7382	.34599	1.9039	.83159	2.4675

#1	.01650	.00117	.02677	.00257	.06935	.01124	.03873	.10394
#2	.01660	.00113	.02731	.00261	.06911	.01162	.03886	.10427
#3	.01736	.00143	.02654	.00238	.06887	.01162	.03825	.10861

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	.00416	.01069	.00152	-.00024	.00110	.02658	.13799	
Stddev	.00006	.00019	.00005	.00007	.00013	.00047	.00176	
%RSD	1.4037	1.7891	2.9583	30.502	11.694	1.7828	1.2746	

#1	.00420	.01074	.00151	-.00031	.00121	.02674	.13878	
#2	.00409	.01085	.00158	-.00024	.00113	.02605	.13921	
#3	.00419	.01048	.00149	-.00016	.00096	.02695	.13597	

Sample Name: S1 Acquired: 11/20/2025 12:51:29 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v99) 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	3620.8	53203.	8685.9	2775.7	4991.6
Stddev	65.8	276.	73.1	21.9	89.1
%RSD	1.8186	.51788	.84132	.78744	1.7859
#1	3650.6	53421.	8602.0	2800.9	5034.0
#2	3666.4	52893.	8720.9	2763.4	5051.7
#3	3545.3	53295.	8735.0	2762.7	4889.2

Sample Name: S2 Acquired: 11/20/2025 12:55:53 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v99) 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	.02991	.02534	.10747	.02347	.06047	.10860	2.4706	.22456
Stddev	.00094	.00091	.00292	.00084	.00207	.00054	.0096	.00135
%RSD	3.1392	3.6100	2.7139	3.5685	3.4179	.50107	.38829	.60026

#1	.02949	.02480	.10591	.02315	.05977	.10913	2.4816	.22301
#2	.02924	.02483	.10566	.02284	.05884	.10804	2.4662	.22539
#3	.03098	.02640	.11083	.02442	.06279	.10862	2.4641	.22529

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	.80511	.17610	.03234	.30452	.11835	.00313	.12811	.03312
Stddev	.02384	.00054	.00083	.00882	.00339	.00005	.00104	.00005
%RSD	2.9614	.30425	2.5568	2.8959	2.8679	1.6171	.81049	.16302

#1	.79619	.17671	.03139	.30170	.11706	.00308	.12875	.03314
#2	.78701	.17585	.03269	.29746	.11578	.00318	.12866	.03317
#3	.83213	.17573	.03293	.31440	.12219	.00314	.12691	.03306

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	.17216	.04453	.04963	.02979	.63579	.02303	.27558	.42876
Stddev	.00506	.00102	.00095	.00006	.01468	.00040	.00227	.01344
%RSD	2.9405	2.2796	1.9219	.19219	2.3089	1.7522	.82507	3.1355

#1	.17009	.04336	.04857	.02983	.61884	.02259	.27319	.42334
#2	.16846	.04503	.04992	.02982	.64450	.02311	.27772	.41887
#3	.17793	.04519	.05041	.02973	.64403	.02339	.27583	.44407

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	.07735	.19184	.00344	.21395	.01472	.59555	5.1507	
Stddev	.00236	.00144	.00009	.00624	.00040	.00319	.0249	
%RSD	3.0504	.74924	2.7099	2.9159	2.7222	.53587	.48315	

#1	.07625	.19273	.00334	.21137	.01450	.59867	5.1778	
#2	.07575	.19261	.00345	.20941	.01447	.59570	5.1454	
#3	.08006	.19018	.00352	.22106	.01518	.59229	5.1288	

Sample Name: S2 Acquired: 11/20/2025 12:55:53 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v99) 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	3560.4	51452.	8756.2	2717.9	4816.2
Stddev	89.8	997.	8.5	51.4	118.5
%RSD	2.5216	1.9383	.09730	1.8924	2.4598
#1	3604.4	52588.	8758.7	2775.2	4870.9
#2	3619.6	51044.	8746.7	2702.5	4897.3
#3	3457.1	50723.	8763.2	2675.8	4680.2

Sample Name: S3 Acquired: 11/20/2025 13:00:00 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v99) 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	.09147	.07633	.32603	.07082	.18170	.33036	7.5851	.69040
Stddev	.00237	.00191	.00896	.00182	.00521	.00063	.0111	.00121
%RSD	2.5886	2.5087	2.7496	2.5641	2.8693	.19089	.14657	.17487

#1	.09036	.07852	.32110	.06989	.17944	.32966	7.5825	.69106
#2	.08986	.07548	.32061	.06967	.17799	.33053	7.5973	.68900
#3	.09419	.07498	.33638	.07292	.18766	.33088	7.5755	.69113

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	2.4570	.53394	.09805	.92748	.35380	.00949	.38677	.10031
Stddev	.0673	.00053	.00087	.02624	.01018	.00008	.00088	.00027
%RSD	2.7390	.09876	.88623	2.8293	2.8767	.85641	.22794	.27341

#1	2.4232	.53389	.09711	.91357	.34827	.00940	.38627	.10027
#2	2.4134	.53343	.09882	.91111	.34759	.00949	.38779	.10005
#3	2.5345	.53449	.09821	.95775	.36555	.00956	.38626	.10060

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	.52494	.13779	.14093	.09207	1.9188	.07154	.83231	1.2921
Stddev	.01424	.00075	.00080	.00043	.0087	.00037	.00156	.0355
%RSD	2.7124	.54083	.56645	.46435	.45501	.51890	.18780	2.7470

#1	.51727	.13697	.14005	.09196	1.9115	.07111	.83351	1.2760
#2	.51618	.13797	.14159	.09254	1.9165	.07175	.83288	1.2674
#3	.54137	.13843	.14117	.09171	1.9285	.07176	.83055	1.3328

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	.23615	.58517	.01005	.64869	.04490	1.7991	15.773	
Stddev	.00545	.00226	.00014	.01928	.00097	.0033	.023	
%RSD	2.3082	.38655	1.3548	2.9721	2.1603	.18563	.14621	

#1	.23432	.58339	.00990	.64068	.04453	1.7952	15.771	
#2	.23186	.58771	.01015	.63471	.04416	1.8012	15.797	
#3	.24229	.58439	.01011	.67069	.04600	1.8008	15.751	

Sample Name: S3 Acquired: 11/20/2025 13:00:00 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v99) 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	3558.9	51069.	8773.9	2686.5	4730.8
Stddev	91.6	332.	23.0	20.2	113.4
%RSD	2.5740	.64982	.26266	.75086	2.3959
#1	3603.7	51428.	8786.3	2709.8	4787.5
#2	3619.6	50774.	8747.3	2673.4	4804.7
#3	3453.6	51005.	8788.1	2676.4	4600.3

Sample Name: S4 Acquired: 11/20/2025 13:04:04 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v99) 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	.18315	.15153	.65183	.14118	.36195	.64935	14.845	1.3460
Stddev	.00603	.00144	.02213	.00491	.01343	.00558	.155	.0133
%RSD	3.2908	.95210	3.3955	3.4744	3.7102	.85941	1.0442	.98557

#1	.17989	.14989	.64220	.13861	.35573	.64903	14.878	1.3454
#2	.17945	.15207	.63615	.13808	.35276	.64393	14.677	1.3331
#3	.19010	.15262	.67715	.14683	.37736	.65508	14.982	1.3596

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	4.9246	1.0416	.19328	1.8555	.69744	.01892	.75276	.19708
Stddev	.1690	.0085	.00191	.0657	.02587	.00023	.00715	.00168
%RSD	3.4311	.81827	.98647	3.5402	3.7089	1.2045	.94926	.85465

#1	4.8473	1.0409	.19482	1.8263	.68429	.01906	.75419	.19706
#2	4.8082	1.0334	.19387	1.8094	.68079	.01904	.74500	.19540
#3	5.1184	1.0504	.19114	1.9307	.72724	.01866	.75908	.19877

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	1.0440	.27298	.27678	.18104	3.7591	.14379	1.6282	2.5610
Stddev	.0365	.00226	.00221	.00229	.0423	.00180	.0189	.0871
%RSD	3.4925	.82806	.80021	1.2643	1.1264	1.2488	1.1604	3.4004

#1	1.0280	.27509	.27888	.18063	3.8052	.14515	1.6271	2.5180
#2	1.0182	.27326	.27699	.17898	3.7500	.14447	1.6100	2.5038
#3	1.0857	.27059	.27447	.18350	3.7220	.14176	1.6477	2.6613

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	.47476	1.1432	.02013	1.2903	.09123	3.4930	30.656	
Stddev	.01527	.0117	.00016	.0409	.00311	.0309	.233	
%RSD	3.2170	1.0215	.77891	3.1682	3.4104	.88399	.75983	

#1	.46711	1.1433	.02020	1.2700	.08978	3.4953	30.645	
#2	.46482	1.1315	.02024	1.2635	.08912	3.4610	30.429	
#3	.49235	1.1549	.01995	1.3374	.09481	3.5227	30.894	

Sample Name: S4 Acquired: 11/20/2025 13:04:04 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v99) 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	3537.0	51023.	8948.9	2665.2	4624.4
Stddev	94.5	544.	73.8	26.8	121.0
%RSD	2.6725	1.0665	.82455	1.0073	2.6165
#1	3583.4	50672.	8961.2	2643.0	4679.4
#2	3599.3	50748.	9015.8	2657.6	4708.1
#3	3428.2	51650.	8869.7	2695.1	4485.7

Sample Name: S5 Acquired: 11/20/2025 13:08:09 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v99) 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	.36276	.30741	1.2986	.27758	.71723	1.2960	29.703	2.6276
Stddev	.01455	.00844	.0529	.01111	.02990	.0162	.449	.0364
%RSD	4.0122	2.7447	4.0728	4.0029	4.1689	1.2513	1.5102	1.3836

#1	.35506	.30279	1.2705	.27190	.70259	1.2822	29.511	2.5954
#2	.35368	.30230	1.2656	.27046	.69746	1.3139	30.216	2.6670
#3	.37955	.31715	1.3596	.29039	.75163	1.2920	29.383	2.6205

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	9.9113	2.0642	.37475	3.7447	1.3641	.03634	1.4884	.39522
Stddev	.4082	.0232	.00758	.1584	.0582	.00061	.0157	.00503
%RSD	4.1182	1.1249	2.0230	4.2302	4.2648	1.6917	1.0518	1.2736

#1	9.6956	2.0470	.36601	3.6587	1.3322	.03571	1.4768	.39120
#2	9.6562	2.0906	.37869	3.6480	1.3288	.03637	1.5062	.40086
#3	10.382	2.0551	.37956	3.9276	1.4312	.03694	1.4821	.39358

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	2.0927	.52527	.54602	.36268	7.2062	.28072	3.2034	5.0939
Stddev	.0859	.01056	.00621	.00409	.1482	.00400	.0481	.2057
%RSD	4.1028	2.0096	1.1380	1.1278	2.0570	1.4233	1.5004	4.0376

#1	2.0472	.51318	.53901	.35952	7.0352	.27627	3.1620	4.9853
#2	2.0391	.53001	.54820	.36730	7.2975	.28187	3.2561	4.9653
#3	2.1917	.53263	.55086	.36121	7.2860	.28401	3.1923	5.3311

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	.95070	2.2711	.03913	2.4623	.18535	7.0628	60.902	
Stddev	.03735	.0248	.00082	.1010	.00725	.0723	.336	
%RSD	3.9289	1.0902	2.1017	4.1029	3.9094	1.0241	.55095	

#1	.93177	2.2535	.03822	2.4102	.18209	7.0154	60.647	
#2	.92661	2.2994	.03936	2.3979	.18032	7.1461	61.282	
#3	.99373	2.2604	.03982	2.5787	.19366	7.0271	60.778	

Sample Name: S5 Acquired: 11/20/2025 13:08:09 Type: Cal
Method: NON EPA-6010-200.7 NEW LR(v99) 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	3526.9	52457.	8932.0	2680.7	4512.5
Stddev	125.0	811.	103.2	42.9	159.9
%RSD	3.5434	1.5457	1.1558	1.6017	3.5425
#1	3596.7	53382.	9003.5	2730.3	4601.8
#2	3601.3	52122.	8813.7	2654.9	4607.8
#3	3382.6	51868.	8978.9	2657.0	4328.0

Sample Name: ICV01 Acquired: 11/20/2025 13:12:20 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.885239	3.672731	3.840641	3.910584	4.003537	7.827343	7.796615
Stddev	.101555	.069001	.099305	.091743	.112107	.056570	.066041
%RSD	2.613858	1.878735	2.585642	2.346018	2.800210	.7227243	.8470485

#1	3.839088	3.746129	3.790925	3.883033	3.951818	7.796985	7.757212
#2	3.814956	3.609186	3.776013	3.835774	3.926624	7.892612	7.872858
#3	4.001673	3.662879	3.954985	4.012946	4.132167	7.792433	7.759775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1976387	1.926332	19.50903	.8068432	1.942122	1.001145	3.973189
Stddev	.0019567	.049975	.16523	.0060718	.052475	.026173	.037126
%RSD	.9900299	2.594303	.8469637	.7525428	2.701948	2.614301	.9344147

#1	.1970070	1.903731	19.39056	.8004070	1.918016	.988499	3.943669
#2	.1998332	1.891650	19.69779	.8076535	1.906031	.983697	3.961028
#3	.1960759	1.983615	19.43875	.8124693	2.002318	1.031240	4.014871

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.950903	19.40911	1.952032	1.049866	18.86016	1.953869	2.004369
Stddev	.017273	.17566	.051642	.006864	.19641	.020499	.016091
%RSD	.8853807	.9050583	2.645533	.6538084	1.041422	1.049149	.8027971

#1	1.939103	19.29454	1.925334	1.043088	18.64264	1.933027	1.986491
#2	1.970728	19.61135	1.919205	1.049698	18.91334	1.974007	2.008925
#3	1.942877	19.32142	2.011557	1.056813	19.02452	1.954572	2.017690

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.55325	3.937901	3.975200	3.897763	3.939554	3.670270	.0014864
Stddev	.23301	.023369	.103807	.099624	.027286	.043537	.0004943
%RSD	1.191667	.5934417	2.611358	2.555933	.6926263	1.186212	33.25348

#1	19.29507	3.928940	3.925772	3.851616	3.919116	3.622953	.0020048
#2	19.61678	3.964425	3.905343	3.829580	3.970540	3.679220	.0014341
#3	19.74792	3.920339	4.094483	4.012094	3.929006	3.708636	.0010204

Sample Name: ICV01 Acquired: 11/20/2025 13:12:20 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0219632	-.001483	-.001958
Stddev	.0028399	.000419	.000219
%RSD	12.93041	28.28375	11.18131

#1	.0190086	-.001387	-.001748
#2	.0222084	-.001119	-.001943
#3	.0246726	-.001941	-.002185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3611.760	52178.73	9114.517	2706.788	4764.686
Stddev	85.534	355.89	53.313	22.141	107.190
%RSD	2.368212	.6820637	.5849259	.8179797	2.249672

#1	3653.582	52501.31	9122.637	2729.127	4815.293
#2	3668.337	52237.93	9057.610	2706.386	4837.203
#3	3513.362	51796.95	9163.304	2684.851	4641.562

Sample Name: LLICV01 Acquired: 11/20/2025 13:17:29 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) 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	.0200958	.0389580	.0110429	.0170934	.0517119	.1081071
Stddev	.0041576	.0004330	.0018981	.0021122	.0022962	.0053839
%RSD	20.68903	1.111591	17.18806	12.35667	4.440429	4.980152

#1	.0211156	.0384859	.0124856	.0190829	.0506689	.1120785
#2	.0155231	.0393368	.0117506	.0148769	.0543445	.1019793
#3	.0236486	.0390513	.0088927	.0173205	.0501223	.1102636

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1015475	.0063777	.0058968	2.072807	.0100325	.0298091
Stddev	.0004236	.0001414	.0000735	.013049	.0002551	.0007260
%RSD	.4171063	2.216584	1.246892	.6295298	2.542783	2.435393

#1	.1012161	.0062777	.0058622	2.082196	.0099284	.0292030
#2	.1020247	.0063159	.0058470	2.057907	.0098460	.0296106
#3	.1014017	.0065394	.0059813	2.078319	.0103232	.0306137

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222575	.1086830	.0212553	2.120979	.0408571	.0103339
Stddev	.0002670	.0053254	.0004807	.003184	.0011549	.0008836
%RSD	1.199749	4.899942	2.261678	.1501349	2.826742	8.550673

#1	.0221225	.1037808	.0207540	2.118887	.0395784	.0111478
#2	.0220850	.1079191	.0217124	2.119406	.0411684	.0093940
#3	.0225651	.1143491	.0212996	2.124644	.0418244	.0104600

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.900863	.0422798	.0430483	1.931894	.1088375	.2027524
Stddev	.016321	.0036384	.0003230	.076609	.0012688	.0045598
%RSD	.8585848	8.605580	.7502715	3.965507	1.165766	2.248957

#1	1.886208	.0392793	.0433340	1.844613	.1099070	.1990076
#2	1.897930	.0463268	.0426979	1.963062	.1074356	.2014195
#3	1.918451	.0412333	.0431130	1.988006	.1091698	.2078302

Sample Name: LLICV01 Acquired: 11/20/2025 13:17:29 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) 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	.0380175	.0377393	.3665155	F .0021827	F .0123396	.0184117
Stddev	.0019455	.0002770	.0121734	.0003343	.0009351	.0005939
%RSD	5.117378	.7341013	3.321380	15.31619	7.578192	3.225908

#1	.0365663	.0380302	.3598332	.0019340	.0115548	.0189259
#2	.0372581	.0377091	.3805665	.0020512	.0120898	.0177615
#3	.0402282	.0374786	.3591468	.0025627	.0133743	.0185475

Elem	Sr4077
Units	ppm
Avg	.0217115
Stddev	.0001614
%RSD	.7432944

#1	.0217966
#2	.0215254
#3	.0218126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3636.496	52246.06	9032.068	2746.443	5005.984
Stddev	68.768	221.16	48.471	18.862	91.860
%RSD	1.891056	.4233135	.5366537	.6867643	1.835001

#1	3688.882	52100.81	8994.172	2733.417	5073.944
#2	3661.982	52500.59	9086.686	2768.072	5042.532
#3	3558.623	52136.77	9015.345	2737.839	4901.475

Sample Name: ICB01 Acquired: 11/20/2025 13:21:49 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) 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	.0010587	-.003241	.0020347	-.004072	-.000210	.0104314
Stddev	.0011936	.003602	.0012591	.005313	.001281	.0023496
%RSD	112.7431	111.1462	61.88306	130.4844	611.3308	22.52410

#1	.0008987	-.007307	.0010615	-.009422	-.000352	.0078131
#2	-.000047	-.000450	.0034568	.001204	-.001413	.0111250
#3	.002324	-.001966	.0015859	-.003997	.001137	.0123561

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001356	.0001579	.0000095	-.009772	-.000399	-.000159
Stddev	.000264	.0000102	.0000753	.008162	.000331	.000204
%RSD	19.45306	6.440181	794.6721	83.51929	82.92068	128.2895

#1	-.001054	.0001667	.0000101	-.008226	-.000086	.000005
#2	-.001542	.0001468	.0000844	-.018597	-.000745	-.000095
#3	-.001471	.0001602	-.000066	-.002494	-.000366	-.000388

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004188	-.002761	-.000605	-.038224	.0003940	-.000350
Stddev	.0001356	.006634	.000370	.002354	.0004510	.000121
%RSD	32.37477	240.2541	61.07596	6.159670	114.4668	34.55259

#1	.0002882	-.010382	-.000467	-.039929	.0009144	-.000275
#2	.0005589	.001714	-.001024	-.035538	.0001515	-.000286
#3	.0004092	.000385	-.000324	-.039205	.0001161	-.000489

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.174570	.0047412	-.000706	-.080426	.0017697	.0001573
Stddev	.015566	.0068402	.000352	.044935	.0011282	.0002642
%RSD	8.917023	144.2703	49.83874	55.87145	63.75078	167.9489

#1	-.190711	-.002140	-.001024	-.128348	.0030383	.0004235
#2	-.173351	.004825	-.000767	-.039238	.0008788	.0001531
#3	-.159649	.011539	-.000328	-.073691	.0013920	-.000105

Sample Name: ICB01 Acquired: 11/20/2025 13:21:49 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) 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	-.000368	-.000942	-.010467	.0001231	F -.013681	-.004115
Stddev	.000145	.000861	.009537	.0002085	.005536	.000883
%RSD	39.39030	91.38259	91.11765	169.4323	40.46554	21.46205

#1	-.000468	-.000082	-.020133	.0003532	-.012586	-.003100
#2	-.000202	-.001805	-.010205	.0000694	-.019682	-.004530
#3	-.000436	-.000940	-.001064	-.000053	-.008774	-.004713

Elem	Sr4077
Units	ppm
Avg	.0001052
Stddev	.0001058
%RSD	100.5469

#1	.0002264
#2	.0000576
#3	.0000316

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3685.732	53726.79	8962.943	2774.961	5165.919
Stddev	91.474	336.72	135.297	3.310	126.370
%RSD	2.481853	.6267257	1.509510	.1192843	2.446218

#1	3727.968	53550.18	8826.008	2772.504	5227.801
#2	3748.457	54115.08	8966.282	2778.725	5249.421
#3	3580.771	53515.13	9096.540	2773.654	5020.535

Sample Name: CRI01 Acquired: 11/20/2025 13:26:09 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) 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	.0207558	.0378006	.0117054	.0218450	.0482998	.1264673
Stddev	.0002493	.0028307	.0008658	.0024876	.0027370	.0045136
%RSD	1.201298	7.488512	7.396297	11.38735	5.666676	3.568986

#1	.0204791	.0346268	.0118137	.0199086	.0452232	.1297475
#2	.0209629	.0387106	.0107905	.0209758	.0492120	.1283348
#3	.0208255	.0400644	.0125118	.0246505	.0504643	.1213197

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0987285	.0063525	.0059546	2.065191	.0101289	.0298420
Stddev	.0015420	.0000650	.0001942	.012348	.0001322	.0011087
%RSD	1.561886	1.022630	3.260868	.5978874	1.305076	3.715295

#1	.0993158	.0063590	.0059584	2.071571	.0102180	.0288754
#2	.0998905	.0064140	.0057585	2.073043	.0101917	.0295985
#3	.0969791	.0062846	.0061468	2.050958	.0099770	.0310523

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223015	.1129991	.0212583	2.107773	.0413661	.0109982
Stddev	.0010339	.0041022	.0004691	.043067	.0016178	.0003365
%RSD	4.635780	3.630272	2.206855	2.043227	3.910867	3.059224

#1	.0219055	.1171784	.0208156	2.126037	.0406773	.0106135
#2	.0215242	.1128403	.0217500	2.138698	.0402067	.0112374
#3	.0234748	.1089787	.0212093	2.058584	.0432142	.0111437

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.802398	.0440061	.0431109	1.902445	.1039257	.2032797
Stddev	.034113	.0017265	.0016294	.058675	.0016523	.0069837
%RSD	1.892658	3.923351	3.779501	3.084182	1.589901	3.435534

#1	1.797399	.0423662	.0445087	1.955925	.1056170	.1991730
#2	1.838735	.0438444	.0435027	1.911728	.1038448	.1993227
#3	1.771060	.0458078	.0413214	1.839682	.1023153	.2113434

Sample Name: CRI01 Acquired: 11/20/2025 13:26:09 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) 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	.0380594	.0380941	.3576327	F .0021414	F .0099493	.0168985
Stddev	.0008179	.0015615	.0160932	.0002455	.0020087	.0004097
%RSD	2.149090	4.099045	4.499934	11.46416	20.18974	2.424604

#1	.0375780	.0377803	.3569665	.0018864	.0082395	.0172677
#2	.0375965	.0397887	.3740487	.0023761	.0121615	.0164577
#3	.0390038	.0367134	.3418829	.0021618	.0094468	.0169700

Elem	Sr4077
Units	ppm
Avg	.0213904
Stddev	.0003729
%RSD	1.743495

#1	.0214782
#2	.0217117
#3	.0209814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3654.822	52339.35	9155.201	2729.842	5036.671
Stddev	100.815	1309.58	91.150	73.186	133.620
%RSD	2.758406	2.502097	.9956080	2.680971	2.652948

#1	3713.107	51359.82	9068.416	2672.793	5113.382
#2	3712.948	51831.42	9147.024	2704.372	5114.251
#3	3538.411	53826.81	9250.165	2812.360	4882.380

Sample Name: ICSA01 Acquired: 11/20/2025 13:39:44 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095030	.0190516	-.001753	-.001811	-.001400	248.4740	.0033611
Stddev	.0036635	.0056814	.000824	.004803	.001698	2.9500	.0004874
%RSD	38.55083	29.82096	46.99350	265.1673	121.2662	1.187234	14.50104

#1	.0119173	.0248356	-.002115	-.005068	-.002281	245.6254	.0033267
#2	.0113041	.0134788	-.000810	-.004071	-.002477	251.5158	.0038647
#3	.0052876	.0188404	-.002335	.003705	.000557	248.2807	.0028917

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010191	-.001552	234.0062	.0508241	.0024734	.0086097	95.87695
Stddev	.0000848	.000316	2.4427	.0010721	.0004144	.0010723	1.31632
%RSD	8.322518	20.36296	1.043868	2.109486	16.75453	12.45422	1.372925

#1	.0010155	-.001917	231.6916	.0514394	.0020920	.0074058	96.45465
#2	.0011057	-.001372	236.5595	.0495861	.0024138	.0089615	94.37056
#3	.0009362	-.001367	233.7676	.0514467	.0029144	.0094620	96.80563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084200	250.3842	.0066961	-.007551	-.057068	.0047634	.0054387
Stddev	.0000200	3.0267	.0003068	.000702	.019970	.0055136	.0000297
%RSD	.2375966	1.208831	4.581751	9.297062	34.99264	115.7497	.5462632

#1	.0084280	247.5496	.0067511	-.007820	-.075142	-.001308	.0054603
#2	.0084347	253.5720	.0063655	-.006754	-.060433	.009458	.0054510
#3	.0083972	250.0309	.0069716	-.008078	-.035630	.006141	.0054048

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033705	.0070956	.0009275	-.005058	-.006363	.0080943	.0007950
Stddev	.029063	.0069829	.0001088	.000377	.001114	.0114575	.0002738
%RSD	86.22595	98.41123	11.72885	7.460145	17.50167	141.5491	34.44030

#1	-.060460	.0106686	.0009345	-.005488	-.005671	-.003958	.0005837
#2	-.037871	-.000951	.0008155	-.004903	-.007648	.009396	.0011043
#3	-.002784	.011569	.0010327	-.004782	-.005771	.018845	.0006969

Sample Name: ICSA01 Acquired: 11/20/2025 13:39:44 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0065880	-.004213	.0065372
Stddev	.0031413	.001494	.0019059
%RSD	47.68315	35.46675	29.15463

#1	.0050372	-.003805	.0054092
#2	.0102031	-.005869	.0087377
#3	.0045235	-.002965	.0054647

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3371.189	48953.90	8985.457	2487.986	4220.396
Stddev	75.124	589.31	89.162	38.060	86.158
%RSD	2.228406	1.203810	.9922906	1.529767	2.041468

#1	3422.418	48661.07	9035.914	2466.764	4276.635
#2	3406.199	49632.28	8882.508	2531.926	4263.348
#3	3284.951	48568.37	9037.949	2465.268	4121.206

Sample Name: ICSAB01 Acquired: 11/20/2025 13:44:01 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) 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	.1123581	.1234152	.0486520	.0546744	.6026637	243.0367
Stddev	.0036266	.0045408	.0036170	.0060861	.0285325	3.7767
%RSD	3.227672	3.679273	7.434445	11.13159	4.734394	1.553976

#1	.1130502	.1208513	.0446378	.0611074	.5861462	239.6293
#2	.1084354	.1286580	.0516578	.0539080	.5862349	247.0975
#3	.1155887	.1207363	.0496605	.0490078	.6356102	242.3835

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4688345	.4825041	.9902735	228.7916	.5473134	.4958081
Stddev	.0058372	.0053308	.0401906	3.5303	.0033701	.0200416
%RSD	1.245052	1.104819	4.058531	1.543021	.6157537	4.042199

#1	.4625056	.4764973	.9713287	225.4816	.5439434	.4880044
#2	.4740070	.4866721	.9630567	232.5072	.5473133	.4808422
#3	.4699908	.4843429	1.036435	228.3861	.5506836	.5185777

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4885529	94.70109	.4717734	245.3121	.9885596	.1855261
Stddev	.0221703	.32787	.0086270	4.3401	.0397376	.0008866
%RSD	4.537949	.3462204	1.828636	1.769220	4.019742	.4778715

#1	.4782785	94.34065	.4629944	241.0286	.9701410	.1845177
#2	.4733837	94.98164	.4802399	249.7067	.9613733	.1861834
#3	.5139965	94.78099	.4720860	245.2010	1.034164	.1858770

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.090651	.4732515	1.034088	-.107045	.9772340	1.031582
Stddev	.008926	.0057503	.003942	.024455	.0084836	.039962
%RSD	9.846045	1.215057	.3812440	22.84533	.8681229	3.873817

#1	-.085166	.4671856	1.032060	-.122796	.9679724	1.013234
#2	-.100950	.4786231	1.031573	-.078872	.9846286	1.004090
#3	-.085838	.4739459	1.038632	-.119466	.9791011	1.077423

Sample Name: ICSAB01 Acquired: 11/20/2025 13:44:01 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v99) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.039549	.9765073	.9828541	F .0004487	F .0093988	F -.003731
Stddev	.037571	.0108854	.0062056	.0002691	.0041614	.001322
%RSD	3.614179	1.114724	.6313901	59.96182	44.27590	35.43496

#1	1.024338	.9641608	.9776121	.0003187	.0046047	-.004701
#2	1.011968	.9847214	.9897061	.0002694	.0120778	-.002225
#3	1.082340	.9806396	.9812443	.0007581	.0115140	-.004268

Elem	Sr4077
Units	ppm
Avg	F .0053047
Stddev	.0011883
%RSD	22.40200

#1	.0042409
#2	.0065872
#3	.0050859

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3365.072	49300.62	9167.970	2504.844	4210.845
Stddev	113.026	229.11	113.399	7.811	138.587
%RSD	3.358800	.4647148	1.236905	.3118462	3.291189

#1	3415.839	49526.30	9296.770	2506.599	4266.871
#2	3443.812	49307.33	9083.145	2511.628	4312.647
#3	3235.563	49068.23	9123.995	2496.304	4053.016

Sample Name: ICSAS01DLX20 Acquired: 11/20/2025 13:48:04 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAS01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000506	-.001321	.0019836	-.000980	-.001433	12.03626	-.001736
Stddev	.002555	.001152	.0011503	.000900	.002741	.03998	.000077
%RSD	505.2801	87.18283	57.99343	91.84195	191.3466	.3322026	4.449151

#1	.002409	-.000262	.0010148	-.000008	-.001810	12.08016	-.001736
#2	-.002361	-.002547	.0032550	-.001785	.001478	12.02668	-.001658
#3	-.001565	-.001154	.0016809	-.001147	-.003966	12.00193	-.001813

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002303	-.000137	11.74729	.0017499	-.000161	.0013277	4.662478
Stddev	.0001158	.000059	.06685	.0001741	.000233	.0002328	.030412
%RSD	50.29179	43.14339	.5690883	9.949008	144.8330	17.53849	.6522746

#1	.0002496	-.000191	11.82180	.0017716	-.000030	.0010589	4.679515
#2	.0003352	-.000074	11.72750	.0019121	-.000429	.0014686	4.627366
#3	.0001060	-.000146	11.69256	.0015660	-.000023	.0014555	4.680553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002500	12.19524	.0007862	-.000230	-.246745	.0014580	.0000008
Stddev	.0001133	.08695	.0000946	.000284	.018714	.0025159	.0007530
%RSD	45.33617	.7130191	12.02740	123.5620	7.584523	172.5531	96727.52

#1	.0001321	12.21364	.0008670	-.000512	-.253456	.0008190	-.000851
#2	.0003582	12.27152	.0006822	-.000232	-.261179	-.000677	.000577
#3	.0002596	12.10056	.0008093	.000055	-.225601	.004232	.000277

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.170695	-.002621	.0002326	-.001504	-.003564	-.010353	.0002656
Stddev	.027453	.000455	.0001699	.000800	.001271	.004376	.0000590
%RSD	16.08282	17.35573	73.05582	53.19462	35.67074	42.27030	22.21113

#1	-.195066	-.002329	.0004180	-.002380	-.002652	-.013304	.0003337
#2	-.176065	-.002388	.0001956	-.001318	-.003025	-.005325	.0002343
#3	-.140954	-.003145	.0000842	-.000813	-.005017	-.012430	.0002289

Sample Name: ICSAS01DLX20 Acquired: 11/20/2025 13:48:04 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v99) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: ICSAS01DLX20 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004183	-.005468	.0004294
Stddev	.001878	.000491	.0001112
%RSD	44.90354	8.978856	25.90368

#1	-.006349	-.004903	.0005040
#2	-.003199	-.005788	.0004827
#3	-.003002	-.005713	.0003016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3680.770	54358.21	9444.636	2748.249	5015.949
Stddev	109.311	415.81	22.979	26.345	146.752
%RSD	2.969782	.7649423	.2432976	.9586111	2.925712

#1	3728.695	54098.74	9423.058	2718.702	5081.072
#2	3757.934	54837.81	9442.052	2769.289	5118.869
#3	3555.683	54138.09	9468.797	2756.758	4847.905

Sample Name: ICSAB01DLX20 Acquired: 11/20/2025 13:52:22 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) 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	.0062995	.0009733	.0020090	-.001459	.0269580	11.94209	.0217015
Stddev	.0019136	.0066944	.0014240	.003925	.0031894	.16504	.0014241
%RSD	30.37605	687.8069	70.88050	268.9736	11.83090	1.382026	6.562144

#1	.0066087	-.005623	.0035958	-.005407	.0235152	12.00040	.0233124
#2	.0042502	.000780	.0008425	-.001413	.0275470	11.75580	.0206101
#3	.0080397	.007762	.0015887	.002442	.0298118	12.07006	.0211821

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246337	.0469638	11.64960	.0272498	.0233363	.0248028	4.722195
Stddev	.0001852	.0015423	.15220	.0005796	.0005600	.0003154	.049842
%RSD	.7519493	3.283903	1.306453	2.126937	2.399723	1.271786	1.055493

#1	.0247415	.0460819	11.66810	.0266460	.0226974	.0245710	4.664677
#2	.0244198	.0460649	11.48899	.0278017	.0235693	.0246754	4.749216
#3	.0247398	.0487446	11.79169	.0273017	.0237422	.0251620	4.752691

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242802	12.05323	.0479810	.0095340	-.222259	.0237159	.0502187
Stddev	.0005326	.16295	.0015521	.0006577	.016049	.0032916	.0005684
%RSD	2.193597	1.351897	3.234808	6.898403	7.220832	13.87935	1.131952

#1	.0243445	12.05364	.0468867	.0101375	-.223708	.0199163	.0503291
#2	.0237183	11.89009	.0472990	.0096315	-.205535	.0255310	.0507238
#3	.0247777	12.21598	.0497573	.0088330	-.237534	.0257004	.0496031

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.163603	.0453229	.0504186	.0464413	.0478601	.0404358	.0001026
Stddev	.047310	.0011901	.0016743	.0024105	.0019651	.0086056	.0003239
%RSD	28.91772	2.625786	3.320815	5.190507	4.105960	21.28216	315.6623

#1	-.187217	.0465830	.0491381	.0446149	.0486678	.0314835	.0000038
#2	-.109134	.0442181	.0498044	.0455356	.0492927	.0486467	.0004645
#3	-.194457	.0451676	.0523133	.0491736	.0456199	.0411773	-.000160

Sample Name: ICSAB01DLX20 Acquired: 11/20/2025 13:52:22 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v99) 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	-.007990	-.005418	.0003444
Stddev	.000710	.000739	.0000820
%RSD	8.880469	13.63528	23.80975

#1	-.007989	-.005751	.0003103
#2	-.008700	-.005931	.0002850
#3	-.007281	-.004571	.0004379

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3679.202	53110.96	9339.817	2731.646	4988.978
Stddev	101.052	261.58	94.745	16.519	139.502
%RSD	2.746568	.4925159	1.014419	.6047105	2.796203

#1	3744.109	53370.36	9296.760	2749.357	5079.302
#2	3730.724	52847.25	9448.444	2716.659	5059.323
#3	3562.774	53115.26	9274.248	2728.921	4828.309

Sample Name: CCV01 Acquired: 11/20/2025 13:56:40 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) 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	4.726687	5.072637	4.710585	4.711724	4.771652	9.672079	9.581639
Stddev	.161772	.133378	.153920	.156687	.159754	.127927	.033407
%RSD	3.422523	2.629357	3.267531	3.325471	3.347984	1.322638	.3486529

#1	4.654035	5.116351	4.641324	4.645628	4.694116	9.610273	9.552925
#2	4.613979	4.922888	4.603465	4.598915	4.665463	9.819173	9.573687
#3	4.912048	5.178673	4.886968	4.890630	4.955377	9.586792	9.618304

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2385980	2.338100	24.02473	.9538152	2.351405	1.201744	4.754549
Stddev	.0004767	.075574	.30133	.0269768	.076503	.040614	.090253
%RSD	.1997761	3.232297	1.254230	2.828308	3.253506	3.379609	1.898249

#1	.2384771	2.300814	23.84306	.9662567	2.314965	1.181451	4.774539
#2	.2391235	2.288414	24.37255	.9228627	2.299935	1.175275	4.655977
#3	.2381935	2.425071	23.85857	.9723261	2.439316	1.248505	4.833132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.413292	23.81346	2.355973	1.192260	23.87879	2.406177	2.396749
Stddev	.034190	.35567	.075747	.031760	.51139	.027625	.072383
%RSD	1.416746	1.493564	3.215113	2.663843	2.141588	1.148073	3.020051

#1	2.384962	23.56725	2.316289	1.203929	23.94044	2.394659	2.436739
#2	2.451270	24.22124	2.308314	1.156316	23.33938	2.437697	2.313193
#3	2.403644	23.65190	2.443317	1.216534	24.35656	2.386175	2.440314

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.77872	4.782078	4.820415	4.723853	4.817449	4.775241	4.935385
Stddev	.53369	.010544	.152363	.150926	.061696	.091987	.155312
%RSD	2.244412	.2204866	3.160776	3.194974	1.280685	1.926322	3.146913

#1	23.85168	4.790054	4.756337	4.657300	4.770740	4.758470	4.868095
#2	23.21230	4.786056	4.710556	4.617642	4.887389	4.692794	4.825066
#3	24.27218	4.770124	4.994351	4.896617	4.794219	4.874459	5.112995

Sample Name: CCV01 Acquired: 11/20/2025 13:56:40 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) 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	4.658736	4.856864	4.883718
Stddev	.153244	.056325	.031123
%RSD	3.289399	1.159697	.6372754

#1	4.600257	4.812959	4.882117
#2	4.543341	4.920371	4.915611
#3	4.832610	4.837262	4.853427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3635.667	53438.10	9111.108	2757.086	4790.128
Stddev	93.150	996.63	108.470	56.408	122.083
%RSD	2.562107	1.865026	1.190521	2.045925	2.548638

#1	3683.856	53126.11	9157.706	2728.749	4855.848
#2	3694.851	54553.40	8987.125	2822.045	4865.272
#3	3528.295	52634.78	9188.491	2720.465	4649.264

Sample Name: CCB01 Acquired: 11/20/2025 14:01:34 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) 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	.0002246	-.002709	.0009234	-.002142	.0005996	.0039904
Stddev	.0019050	.002209	.0020558	.008831	.0014839	.0100746
%RSD	848.1282	81.56789	222.6385	412.3955	247.4825	252.4708

#1	.0012521	-.001027	-.001021	-.010672	.0019025	.0083155
#2	.0013953	-.005211	.003075	.006963	.0009119	-.007525
#3	-.001974	-.001888	.000716	-.002715	-.001016	.011180

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003283	.0000888	-.000062	-.006604	-.000325	-.000007
Stddev	.001809	.0000520	.000162	.007533	.000228	.000317
%RSD	55.09158	58.56301	260.6199	114.0699	70.06847	4255.574

#1	-.002029	.0000289	.000107	-.015297	-.000588	-.000275
#2	-.005356	.0001146	-.000078	-.002541	-.000192	-.000089
#3	-.002464	.0001228	-.000216	-.001974	-.000195	.000342

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002801	.0004691	-.000209	-.002721	.0003081	.0002097
Stddev	.0003597	.0049444	.000163	.034202	.0001406	.0008582
%RSD	128.4056	1054.017	78.10532	1257.076	45.65371	409.3011

#1	.0000642	-.002867	-.000055	.036765	.0001715	.0009501
#2	.0006953	-.001875	-.000380	-.021822	.0004525	.0004098
#3	.0000809	.006150	-.000191	-.023105	.0003002	-.000731

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.263967	.0021432	-.000700	-.177037	-.000790	.0006610
Stddev	.011792	.0031363	.000282	.026184	.000569	.0002629
%RSD	4.467223	146.3362	40.35843	14.79033	72.03364	39.76598

#1	-.277354	-.000388	-.001025	-.185006	-.000514	.0009584
#2	-.259425	.005652	-.000565	-.147794	-.001445	.0005650
#3	-.255121	.001166	-.000511	-.198311	-.000412	.0004596

Sample Name: CCB01 Acquired: 11/20/2025 14:01:34 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) 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	-.001214	-.000947	-.005722	-.000193	F -.014697	-.005607
Stddev	.000762	.001087	.001972	.000168	.001404	.001238
%RSD	62.82843	114.8508	34.46848	87.33263	9.550766	22.08302
#1	-.000608	-.002059	-.005596	-.000366	-.016171	-.006046
#2	-.002070	-.000894	-.007754	-.000030	-.014542	-.006565
#3	-.000963	.000113	-.003816	-.000182	-.013377	-.004209

Elem	Sr4077
Units	ppm
Avg	-.000017
Stddev	.000115
%RSD	665.3456
#1	-.000002
#2	.000089
#3	-.000140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3724.521	54467.08	9160.248	2784.037	5225.994
Stddev	115.565	620.26	29.592	35.932	161.344
%RSD	3.102825	1.138787	.3230516	1.290652	3.087334
#1	3767.370	54385.68	9182.339	2782.787	5285.132
#2	3812.543	55124.02	9126.626	2820.577	5349.424
#3	3593.652	53891.54	9171.779	2748.746	5043.425

Sample Name: PB170544TB Acquired: 11/20/2025 14:05:54 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) 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	-.000578	-.000416	.0010491	-.005774	-.000882	.0358190	-.002732
Stddev	.002328	.002778	.0023815	.003861	.002481	.0084454	.001357
%RSD	403.1716	668.1264	226.9928	66.86799	281.1882	23.57808	49.67828

#1	-.002219	-.003388	-.000046	-.004334	-.002416	.0399550	-.004196
#2	-.001601	.002115	-.000588	-.010148	.001980	.0261028	-.001514
#3	.002087	.000026	.003781	-.002840	-.002211	.0413993	-.002487

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001638	.0001990	.0784503	.0047066	.0000853	.0011788	.0526801
Stddev	.0000628	.0000886	.0129535	.0003966	.0003024	.0005915	.0051512
%RSD	38.34133	44.53461	16.51170	8.427061	354.6455	50.17960	9.778180

#1	.0002214	.0002608	.0800736	.0048734	.0002305	.0010392	.0490906
#2	.0000969	.0002387	.0905157	.0049925	.0002877	.0006696	.0585823
#3	.0001732	.0000974	.0647617	.0042538	-.000262	.0018276	.0503675

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008866	.6876472	.0041657	.0010894	305.7708	.0038112	.0067003
Stddev	.0003861	.0127051	.0003002	.0003604	5.7524	.0016052	.0004624
%RSD	43.54460	1.847618	7.206301	33.08191	1.881264	42.11876	6.900500

#1	.0013233	.6765092	.0040677	.0006984	300.1691	.0039065	.0063061
#2	.0005906	.7014853	.0045026	.0011617	305.4805	.0021605	.0065857
#3	.0007459	.6849471	.0039267	.0014082	311.6628	.0053667	.0072092

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028545	-.002530	.0013934	.0018994	-.001532	-.003082	.0001105
Stddev	.041362	.000787	.0002739	.0010906	.001614	.005248	.0003036
%RSD	144.9023	31.09991	19.65726	57.41751	105.3512	170.3108	274.8408

#1	-.066225	-.002803	.0011277	.0026427	-.003391	-.000259	-.000192
#2	.015712	-.003144	.0013776	.0024082	-.000729	-.009137	.000416
#3	-.035121	-.001643	.0016748	.0006474	-.000477	.000152	.000108

Sample Name: PB170544TB Acquired: 11/20/2025 14:05:54 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v99) 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	-.002267	-.004272	.0001610
Stddev	.004124	.000384	.0001337
%RSD	181.9313	8.981790	83.05661

#1	-.006959	-.003880	.0001193
#2	.000784	-.004646	.0000531
#3	-.000626	-.004291	.0003105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3536.199	51566.42	9230.916	2666.282	4531.474
Stddev	123.532	726.35	117.476	29.579	164.336
%RSD	3.493345	1.408578	1.272636	1.109380	3.626538

#1	3631.215	52367.19	9095.725	2696.475	4654.297
#2	3580.828	51382.05	9288.863	2665.015	4595.330
#3	3396.555	50950.01	9308.160	2637.357	4344.794

Sample Name: PB170657BL Acquired: 11/20/2025 14:10:23 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) 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	.0004410	-.004674	-.000319	-.002467	-.000144	.0045067
Stddev	.0022243	.001999	.000562	.003138	.000729	.0135931
%RSD	504.3949	42.75980	176.2851	127.1746	505.5243	301.6182

#1	-.002108	-.002862	.000167	-.002153	.000551	.0105960
#2	.001989	-.004344	-.000934	-.005750	-.000902	.0139905
#3	.001442	-.006818	-.000190	.000502	-.000082	-.011066

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002322	.0001625	-.000046	-.002468	-.000301	-.000280
Stddev	.000714	.0000518	.000073	.003274	.000235	.000088
%RSD	30.73866	31.88415	159.8410	132.6537	77.84169	31.29898

#1	-.001826	.0001079	.000035	-.003264	-.000563	-.000293
#2	-.003140	.0002109	-.000107	.001130	-.000232	-.000186
#3	-.002000	.0001686	-.000064	-.005271	-.000109	-.000360

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005194	.0016990	-.000878	-.032247	.0003608	.0001138
Stddev	.0000275	.0046296	.000135	.020031	.0006073	.0004502
%RSD	5.296281	272.4895	15.34951	62.11632	168.2968	395.6394

#1	.0004905	-.001582	-.001033	-.054509	.0002090	-.000225
#2	.0005453	-.000316	-.000799	-.026552	.0010297	.000625
#3	.0005225	.006995	-.000801	-.015681	-.000156	-.000058

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.218067	-.000763	-.000855	-.158449	-.002937	-.000061
Stddev	.015172	.004505	.000555	.021279	.000301	.000303
%RSD	6.957269	590.3841	64.89295	13.42975	10.25690	500.2852

#1	-.208644	.004196	-.000383	-.178044	-.002615	-.000201
#2	-.235569	-.001882	-.001467	-.161490	-.002984	-.000268
#3	-.209989	-.004602	-.000717	-.135813	-.003212	.000287

Sample Name: PB170657BL Acquired: 11/20/2025 14:10:23 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) 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	-.000519	-.001382	-.003646	-.000097	F -.013231	-.003789
Stddev	.001086	.000750	.006048	.000360	.008522	.000842
%RSD	209.1201	54.28557	165.8904	370.4699	64.40805	22.23012

#1	-.001742	-.000520	-.003068	-.000245	-.020422	-.004389
#2	-.000148	-.001735	-.009961	-.000360	-.015454	-.004152
#3	.000333	-.001890	.002092	.000313	-.003818	-.002826

Elem	Sr4077
Units	ppm
Avg	-.000109
Stddev	.000093
%RSD	84.88534

#1	-.000108
#2	-.000017
#3	-.000202

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3685.667	53014.32	9366.484	2699.133	5117.796
Stddev	114.423	174.52	67.003	13.258	149.467
%RSD	3.104542	.3291852	.7153436	.4911822	2.920537

#1	3747.444	53125.13	9312.694	2713.371	5193.628
#2	3755.924	53104.68	9441.538	2696.885	5214.146
#3	3553.634	52813.15	9345.220	2687.143	4945.613

Sample Name: PB170657BS Acquired: 11/20/2025 14:14:43 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) 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	.7882652	1.966808	.9544226	1.994683	.7971669	1.919842
Stddev	.0218049	.089474	.0248799	.054321	.0254320	.022558
%RSD	2.766190	4.549218	2.606798	2.723282	3.190294	1.174998

#1	.7748883	2.009988	.9381300	1.958067	.7776656	1.945321
#2	.7764808	1.863933	.9420770	1.968885	.7879027	1.902413
#3	.8134266	2.026504	.9830609	2.057095	.8259323	1.911793

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1796581	.1909530	.1932430	.9576868	.4009145	.1934125
Stddev	.0038299	.0019792	.0056236	.0229582	.0023818	.0052318
%RSD	2.131786	1.036465	2.910114	2.397257	.5940781	2.704983

#1	.1840777	.1931421	.1893041	.9836698	.3983497	.1894815
#2	.1773092	.1904266	.1907415	.9401411	.4030567	.1914054
#3	.1775876	.1892903	.1996833	.9492494	.4013371	.1993507

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3055393	2.950497	.1892143	1.901508	.4890475	.0757959
Stddev	.0082972	.026961	.0031637	.043803	.0144438	.0004767
%RSD	2.715579	.9137676	1.672015	2.303615	2.953459	.6288820

#1	.3001379	2.967606	.1928440	1.950455	.4798659	.0754692
#2	.3013871	2.919418	.1870420	1.888076	.4815801	.0763429
#3	.3150928	2.964467	.1877568	1.865994	.5056964	.0755757

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.541287	.2892427	.2058336	9.497021	.2785245	.4014584
Stddev	.027205	.0055643	.0019086	.093709	.0028781	.0107814
%RSD	1.070505	1.923752	.9272713	.9867224	1.033347	2.685561

#1	2.562639	.2956527	.2044564	9.564314	.2817183	.3953703
#2	2.510657	.2864185	.2080123	9.389991	.2761317	.3950982
#3	2.550565	.2856568	.2050321	9.536758	.2777236	.4139067

Sample Name: PB170657BS Acquired: 11/20/2025 14:14:43 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v99) 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	.6715377	.1835866	.8462706	F .6093831	F -.012240	.1897257
Stddev	.0181137	.0033743	.0063048	.0177288	.004080	.0043948
%RSD	2.697341	1.837981	.7450070	2.909303	33.33159	2.316393

#1	.6618851	.1874725	.8512636	.5958040	-.010176	.1947557
#2	.6602946	.1818904	.8391857	.6029056	-.016939	.1866287
#3	.6924334	.1813970	.8483624	.6294398	-.009605	.1877928

Elem	Sr4077
Units	ppm
Avg	.1854979
Stddev	.0038498
%RSD	2.075400

#1	.1899155
#2	.1828596
#3	.1837185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3762.808	54908.12	9860.066	2795.898	5151.064
Stddev	82.009	95.22	141.777	14.322	118.936
%RSD	2.179472	.1734157	1.437888	.5122404	2.308961

#1	3811.476	55007.18	9698.740	2807.620	5224.927
#2	3808.823	54817.27	9916.624	2779.935	5214.402
#3	3668.124	54899.92	9964.834	2800.140	5013.863

Sample Name: Q3671-01 Acquired: 11/20/2025 15:07:26 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) 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	.3190422	.3523798	.4893939	-.087152	-.471926	7.390130
Stddev	.0118638	.0085275	.0115356	.020727	.001936	.032549
%RSD	3.718566	2.419977	2.357129	23.78221	.4102712	.4404349

#1	.3071792	.3425438	.4782516	-.110920	-.469851	7.426760
#2	.3309067	.3576958	.5012863	-.072841	-.472243	7.379101
#3	.3190407	.3568999	.4886437	-.077694	-.473684	7.364528

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0667535	.0682285	.6142986	47.37129	5.956187	1.167618
Stddev	.0012779	.0002262	.0017410	.61857	.025922	.003546
%RSD	1.914395	.3315030	.2834141	1.305793	.4352154	.3036866

#1	.0653144	.0684098	.6160944	46.88193	5.928123	1.163667
#2	.0671903	.0683005	.6141833	47.16539	5.979233	1.170524
#3	.0677558	.0679750	.6126181	48.06655	5.961206	1.168664

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.067561	F 6675.360	20.59149	2.210167	3.840213	^ *****
Stddev	.049559	2.482	.12796	.082028	.012910	-----
%RSD	.8167897	.0371752	.6214312	3.711404	.3361799	-----

#1	6.046989	6675.907	20.50585	2.134520	3.825331	^ -----
#2	6.031601	6677.522	20.53003	2.198627	3.848411	^ -----
#3	6.124093	6672.650	20.73859	2.297355	3.846896	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.298247	1.263291	2.727210	.8174006	^ *****	.2755180
Stddev	.021774	.004880	.006345	.0176937	-----	.0006917
%RSD	1.677203	.3862577	.2326424	2.164625	-----	.2510526

#1	1.288145	1.262944	2.720067	.8040988	^ -----	.2752394
#2	1.283357	1.258594	2.732191	.8374814	^ -----	.2750090
#3	1.323237	1.268335	2.729372	.8106217	^ -----	.2763055

Sample Name: Q3671-01 Acquired: 11/20/2025 15:07:26 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) 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	.3915124	.7784356	6.361324	.2716919	F 3167.578	2.661970
Stddev	.0050402	.0080273	.066640	.0001748	18.282	.001596
%RSD	1.287370	1.031210	1.047584	.0643242	.5771691	.0599449

#1	.3929910	.7874483	6.292929	.2718414	3187.002	2.660567
#2	.3858983	.7720541	6.364984	.2714997	3165.029	2.663706
#3	.3956479	.7758045	6.426058	.2717345	3150.704	2.661637

Elem	Sr4077
Units	ppm
Avg	F -6.38506
Stddev	.00255
%RSD	.0398666

#1	-6.38578
#2	-6.38717
#3	-6.38223

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2283.435	36719.23	7243.123	1580.261	2118.027
Stddev	7.528	148.57	16.032	7.052	1.985
%RSD	.3296594	.4046124	.2213441	.4462790	.0937062

#1	2281.667	36785.56	7224.674	1584.607	2116.520
#2	2291.690	36549.05	7253.675	1572.124	2120.276
#3	2276.949	36823.08	7251.020	1584.052	2117.285

Sample Name: Q3671--01DLX5 Acquired: 11/20/2025 15:11:35 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) 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	.1008086	.1000566	.0000717	.1424036	-.096136	1.472265
Stddev	.0059550	.0006071	.0034469	.0054910	.000387	.014110
%RSD	5.907275	.6067280	4808.412	3.855954	.4026720	.9584150

#1	.0953368	.0997972	-.002012	.1407957	-.096570	1.488341
#2	.0999380	.0996224	.004050	.1485190	-.096009	1.461931
#3	.1071510	.1007503	-.001823	.1378960	-.095828	1.466523

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111552	.0151010	-.064866	9.103821	1.269184	.1696130
Stddev	.0008460	.0002624	.000531	.010679	.007760	.0004336
%RSD	7.584252	1.737521	.8181845	.1172998	.6114450	.2556539

#1	.0121254	.0149616	-.065479	9.115307	1.260758	.1693321
#2	.0105708	.0149377	-.064585	9.101961	1.270756	.1693947
#3	.0107694	.0154036	-.064536	9.094194	1.276038	.1701125

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.161128	1751.609	4.391424	.4181014	.6332857	-.138932
Stddev	.003427	8.480	.028530	.0453048	.0029839	.002943
%RSD	.2951210	.4840995	.6496736	10.83584	.4711737	2.118639

#1	1.157895	1749.247	4.420221	.3809616	.6323613	-.139615
#2	1.160769	1744.562	4.390881	.4685774	.6308735	-.141475
#3	1.164720	1761.020	4.363169	.4047652	.6366224	-.135708

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1131513	.2660368	.4238914	.1043676	^ *****	.0524354
Stddev	.0167454	.0031872	.0018258	.0628615	-----	.0011033
%RSD	14.79912	1.198033	.4307243	60.23089	-----	2.104038

#1	.1004116	.2628103	.4243404	.0381899	^ -----	.0532607
#2	.1321181	.2661168	.4254509	.1116308	^ -----	.0511823
#3	.1069242	.2691832	.4218830	.1632819	^ -----	.0528632

Sample Name: Q3671--01DLX5 Acquired: 11/20/2025 15:11:35 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) 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	.0507190	.1690706	1.712600	.0387751	F 724.8930	.6981455
Stddev	.0022525	.0018490	.035082	.0000410	9.9349	.0028203
%RSD	4.441078	1.093651	2.048449	.1058093	1.370534	.4039722

#1	.0518194	.1704980	1.721346	.0387921	718.5327	.6971221
#2	.0481278	.1669818	1.673973	.0388049	719.8050	.6959797
#3	.0522097	.1697319	1.742481	.0387283	736.3413	.7013346

Elem	Sr4077
Units	ppm
Avg	F -1.67698
Stddev	.00822
%RSD	.4904492

#1	-1.67462
#2	-1.67019
#3	-1.68613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2825.584	41635.52	7676.554	2040.125	3605.865
Stddev	3.569	58.47	23.304	4.905	12.400
%RSD	.1262967	.1404380	.3035756	.2404408	.3438979

#1	2822.879	41701.18	7667.963	2045.500	3611.659
#2	2829.628	41616.31	7658.764	2035.890	3614.309
#3	2824.244	41589.06	7702.934	2038.987	3591.628

Sample Name: Q3677-01 Acquired: 11/20/2025 15:15:52 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) 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	.0470285	.0232096	.0883434	-.035885	.0249732	84.03962
Stddev	.0050593	.0064001	.0054817	.007628	.0032246	.13411
%RSD	10.75796	27.57538	6.205044	21.25565	12.91217	.1595788

#1	.0428453	.0300401	.0900635	-.041675	.0275469	83.90462
#2	.0526517	.0173510	.0822079	-.027242	.0213561	84.17282
#3	.0455885	.0222377	.0927588	-.038737	.0260167	84.04141

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6982837	.0061024	.0000614	F 6163.033	.1424021	.0390840
Stddev	.0024716	.0000300	.0003021	53.836	.0004642	.0010952
%RSD	.3539500	.4924460	491.9537	.8735238	.3259622	2.802080

#1	.6954369	.0060689	-.000008	6109.039	.1421001	.0392012
#2	.6995321	.0061110	-.000200	6163.351	.1421696	.0379349
#3	.6998820	.0061271	.000392	6216.709	.1429366	.0401158

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3203657	82.97156	1.872599	282.6954	.0847420	-.013817
Stddev	.0015461	.61041	.009400	.5278	.0005133	.000884
%RSD	.4826163	.7356856	.5019654	.1867112	.6057657	6.396630

#1	.3199638	83.62402	1.863564	282.1043	.0853342	-.013237
#2	.3190603	82.87624	1.871906	282.8624	.0844233	-.014834
#3	.3220731	82.41441	1.882325	283.1195	.0844686	-.013380

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.332762	.0982494	1.796057	14.37200	.1521735	.0846612
Stddev	.039333	.0051870	.006462	.17131	.0041924	.0010156
%RSD	.6211057	5.279387	.3598131	1.191972	2.755032	1.199595

#1	6.361047	.1034389	1.798993	14.56982	.1567796	.0844590
#2	6.349394	.0930650	1.800529	14.27261	.1511604	.0837619
#3	6.287845	.0982445	1.788647	14.27358	.1485804	.0857627

Sample Name: Q3677-01 Acquired: 11/20/2025 15:15:52 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) 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	.0583608	3.649718	3.623990	.2456932	F 53.33176	-.828128
Stddev	.0044644	.010253	.040233	.0020934	.36576	.007628
%RSD	7.649723	.2809210	1.110175	.8520384	.6858247	.9210925

#1	.0536562	3.637983	3.668537	.2454540	53.03543	-.819928
#2	.0588881	3.656942	3.613133	.2437297	53.21930	-.829441
#3	.0625383	3.654230	3.590300	.2478960	53.74055	-.835013

Elem	Sr4077
Units	ppm
Avg	8.726175
Stddev	.060813
%RSD	.6969051

#1	8.676169
#2	8.708484
#3	8.793872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2452.258	36085.10	7399.597	1788.698	2637.467
Stddev	11.977	105.43	49.120	6.703	14.692
%RSD	.4883962	.2921712	.6638163	.3747479	.5570450

#1	2457.922	36025.98	7455.922	1788.882	2638.481
#2	2460.351	36022.50	7377.212	1781.905	2651.625
#3	2438.499	36206.83	7365.657	1795.308	2622.294

Sample Name: Q36771-01DL2X500 Acquired: 11/20/2025 15:20:42 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) 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	.0013859	-.001768	-.000190	-.000842	-.002413	.1599726	-.001022
Stddev	.0011474	.002044	.001477	.003775	.002056	.0073072	.000211
%RSD	82.79209	115.6044	776.2501	448.4381	85.20867	4.567786	20.67909

#1	.0027071	.000487	.001487	-.003930	-.001747	.1623823	-.001214
#2	.0006381	-.003500	-.000763	.003367	-.000773	.1657706	-.001057
#3	.0008127	-.002291	-.001295	-.001962	-.004720	.1517649	-.000796

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001996	-.001237	11.25949	.0143081	.0017193	.0143293	20.84851
Stddev	.0000154	.000096	1.27703	.0003362	.0003029	.0003377	.09359
%RSD	7.713579	7.722408	11.34184	2.349492	17.61508	2.356422	.4489173

#1	.0001994	-.001236	12.66938	.0144432	.0019480	.0141769	20.87272
#2	.0002152	-.001334	10.92866	.0145557	.0018340	.0147163	20.74519
#3	.0001844	-.001142	10.18043	.0139254	.0013758	.0140947	20.92761

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0527176	.4453199	.0069837	-.001613	-.072957	.0038874	.0078976
Stddev	.0009210	.0489555	.0003430	.000275	.009309	.0002590	.0006685
%RSD	1.747007	10.99334	4.910880	17.04031	12.75905	6.663233	8.464620

#1	.0534202	.5013990	.0066754	-.001464	-.080937	.0036474	.0084755
#2	.0516749	.4234437	.0069227	-.001445	-.062731	.0041619	.0080518
#3	.0530577	.4111168	.0073531	-.001930	-.075205	.0038528	.0071654

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019020	-.004588	.0004194	-.000355	.0064542	.0108422	.0005630
Stddev	.023740	.002020	.0001838	.000338	.0018715	.0066026	.0000420
%RSD	124.8190	44.02021	43.81986	95.23759	28.99588	60.89700	7.455875

#1	-.028476	-.004636	.0002323	-.000656	.0064481	.0156141	.0005169
#2	.007991	-.002545	.0004264	.000011	.0045859	.0136058	.0005731
#3	-.036574	-.006584	.0005997	-.000419	.0083288	.0033069	.0005991

Sample Name: Q36771-01DL2X500 Acquired: 11/20/2025 15:20:42 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.691660	.0033482	-.005471
Stddev	.076717	.0002956	.001705
%RSD	.8826469	8.827622	31.16391

#1	8.603381	.0035791	-.003591
#2	8.729440	.0030151	-.005908
#3	8.742161	.0034504	-.006916

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3046.754	43707.70	7906.078	2217.997	4208.904
Stddev	11.423	113.20	21.269	7.597	10.153
%RSD	.3749399	.2589893	.2690232	.3425192	.2412363

#1	3040.747	43676.70	7896.377	2220.644	4206.571
#2	3059.927	43833.17	7930.468	2223.916	4220.021
#3	3039.586	43613.23	7891.389	2209.430	4200.120

Sample Name: Q36771-01DL3X5000 Acquired: 11/20/2025 15:26:32 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) 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	-.000531	-.000686	.0008543	-.003269	-.000615	.0128141	-.001164
Stddev	.001538	.004500	.0021257	.002863	.002373	.0133728	.000757
%RSD	289.4918	655.6187	248.8115	87.59183	385.8288	104.3602	64.99795

#1	-.002239	.001386	.0026585	-.000433	.002114	-.002122	-.000465
#2	-.000096	.002403	-.001489	-.003214	-.002192	.023676	-.001968
#3	.000742	-.005849	.001393	-.006159	-.001767	.016888	-.001059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000308	-.000287	.5335733	.0011037	.0001875	.0019667	2.464272
Stddev	.0000370	.000056	.0176840	.0007989	.0004208	.0002436	.078913
%RSD	120.0541	19.58777	3.314250	72.38464	224.4126	12.38584	3.202291

#1	.0000708	-.000228	.5534503	.0003878	.0004146	.0016912	2.546997
#2	-.000002	-.000339	.5195849	.0019654	.0004461	.0020553	2.455994
#3	.000024	-.000295	.5276848	.0009578	-.000298	.0021536	2.389824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061242	.0123406	.0006500	.0003530	-.098097	-.000203	.0020685
Stddev	.0007992	.0290370	.0001592	.0007948	.044534	.002103	.0002958
%RSD	13.05051	235.2971	24.50170	225.1374	45.39799	1035.065	14.29813

#1	.0062132	.0062183	.0008255	-.000483	-.140616	.001507	.0023772
#2	.0052841	.0439506	.0005148	.000443	-.101884	-.002551	.0020408
#3	.0068752	-.013147	.0006095	.001099	-.051790	.000435	.0017876

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051463	-.006526	-.000158	-.000230	.0012750	-.002299	.0000048
Stddev	.033135	.000801	.000183	.000866	.0017249	.006904	.0001242
%RSD	64.38554	12.27687	115.6790	375.9539	135.2814	300.3483	2612.973

#1	-.087172	-.006881	-.000005	-.001191	-.000441	-.010269	.0001401
#2	-.021710	-.005609	-.000108	.000011	.003008	.001843	-.000104
#3	-.045509	-.007088	-.000360	.000489	.001258	.001529	-.000022

Sample Name: Q36771-01DL3X5000 Acquired: 11/20/2025 15:26:32 Type: Unk
 Method: NON EPA-6010-200.7 NEW LR(v99) 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	.9560207	-.000647	-.001597
Stddev	.0189568	.001397	.000043
%RSD	1.982886	215.9527	2.665872

#1	.9662247	.000555	-.001572
#2	.9676897	-.000316	-.001646
#3	.9341476	-.002180	-.001573

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3084.519	44356.56	7787.194	2254.468	4293.964
Stddev	10.494	224.72	15.799	13.918	13.452
%RSD	.3402156	.5066221	.2028788	.6173421	.3132877

#1	3089.863	44593.81	7775.318	2267.523	4295.850
#2	3091.266	44328.94	7805.124	2256.059	4306.374
#3	3072.429	44146.92	7781.141	2239.824	4279.668

Sample Name: CCV02 Acquired: 11/20/2025 15:42:19 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.291969	5.314315	5.180736	5.317491	5.288613	10.42139	10.27959
Stddev	.036984	.322517	.043181	.050802	.040896	.06013	.09744
%RSD	.6988745	6.068841	.8334854	.9553795	.7732902	.5770009	.9479181

#1	5.259500	4.948789	5.144818	5.264445	5.266985	10.35345	10.17099
#2	5.284180	5.558810	5.168745	5.322325	5.263071	10.44296	10.35938
#3	5.332228	5.435344	5.228645	5.365704	5.335782	10.46776	10.30841

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2524828	2.569735	25.76693	1.075238	2.573911	1.323814	5.481708
Stddev	.0005646	.022715	.18741	.007347	.021713	.008432	.063151
%RSD	.2236306	.8839305	.7273173	.6833278	.8435614	.6369567	1.152029

#1	.2531010	2.549109	25.55363	1.067848	2.554969	1.319741	5.416426
#2	.2523530	2.566017	25.84197	1.082542	2.569158	1.318192	5.542486
#3	.2519944	2.594080	25.90519	1.075323	2.597606	1.333510	5.486212

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.560290	25.43116	2.589896	1.344301	25.93325	2.590743	2.721853
Stddev	.020008	.17663	.020093	.005114	.35229	.008230	.005884
%RSD	.7814696	.6945504	.7758256	.3804104	1.358466	.3176715	.2161589

#1	2.537745	25.29207	2.574535	1.339250	25.55475	2.584528	2.721420
#2	2.575936	25.37151	2.582518	1.349476	26.25160	2.587625	2.727941
#3	2.567187	25.62989	2.612635	1.344178	25.99339	2.600077	2.716198

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.83130	5.058950	5.294899	5.188379	5.175615	5.497737	5.356617
Stddev	.36594	.003498	.046603	.054745	.043528	.059674	.035798
%RSD	1.363841	.0691360	.8801455	1.055138	.8410188	1.085430	.6682970

#1	26.41688	5.062779	5.252944	5.129995	5.125460	5.430316	5.317715
#2	27.10992	5.058147	5.286693	5.196585	5.197856	5.543769	5.363966
#3	26.96710	5.055923	5.345060	5.238557	5.203529	5.519127	5.388170

Sample Name: CCV02 Acquired: 11/20/2025 15:42:19 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.171577	5.061063	5.174791
Stddev	.075836	.044951	.028014
%RSD	1.466392	.8881819	.5413646

#1	5.087884	5.009811	5.187305
#2	5.191118	5.093799	5.142700
#3	5.235730	5.079579	5.194367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2994.891	43686.51	7965.973	2196.521	3966.091
Stddev	14.247	316.76	8.474	7.164	21.576
%RSD	.4757195	.7250826	.1063723	.3261695	.5440177

#1	3003.487	44039.02	7975.667	2203.901	3984.804
#2	3002.742	43425.76	7962.269	2189.593	3970.978
#3	2978.446	43594.74	7959.981	2196.067	3942.490

Sample Name: CCB02 Acquired: 11/20/2025 15:46:22 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) 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	-.000767	-.000663	.0004815	-.003121	.0011888	.0024440
Stddev	.002329	.000721	.0009444	.010111	.0017094	.0029086
%RSD	303.7342	108.8735	196.1089	323.9798	143.7911	119.0104

#1	-.002816	-.001137	.0003523	.005605	.0031427	.0058017
#2	-.001250	.000168	.0014839	-.000766	.0004547	.0006984
#3	.001766	-.001019	-.000392	-.014202	-.000031	.0008319

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002840	.0000584	-.000090	.0147202	.0002937	-.000207
Stddev	.001481	.0000620	.000172	.0149533	.0004300	.000374
%RSD	52.16038	106.1401	189.8709	101.5838	146.4250	180.3823

#1	-.003911	.0001276	-.000223	.0170334	.0002868	-.000573
#2	-.001149	.0000076	.000103	.0283820	-.000133	.000175
#3	-.003459	.0000401	-.000151	-.001255	.000727	-.000224

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006373	-.000186	-.000463	-.023690	-.000163	.0004071
Stddev	.0003116	.004294	.000751	.027811	.000089	.0008827
%RSD	48.89771	2307.851	162.3450	117.3984	54.71466	216.8319

#1	.0007855	.004642	.000372	.006870	-.000245	.0002699
#2	.0008472	-.001626	-.000675	-.030422	-.000068	-.000399
#3	.0002792	-.003575	-.001084	-.047517	-.000177	.001350

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.110632	-.002591	-.000291	-.109408	.0057191	.0003977
Stddev	.016789	.004639	.000624	.047507	.0004615	.0001595
%RSD	15.17530	179.0270	214.5489	43.42194	8.069757	40.11106

#1	-.124506	-.005151	-.000023	-.155453	.0051862	.0005800
#2	-.091969	-.005387	.000155	-.112209	.0059788	.0003291
#3	-.115420	.002764	-.001004	-.060563	.0059922	.0002839

Sample Name: CCB02 Acquired: 11/20/2025 15:46:22 Type: Unk
Method: NON EPA-6010-200.7 NEW LR(v99) 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	.0002989	-.001932	-.001318	.0004413	F .0199389	-.002405
Stddev	.0015047	.001650	.019764	.0006837	.0044045	.001355
%RSD	503.3665	85.41686	1499.778	154.9079	22.09016	56.32627

#1	-.000572	-.003550	.021477	-.000257	.0225025	-.002377
#2	.002036	-.001996	-.013671	.001110	.0148531	-.003774
#3	-.000568	-.000251	-.011760	.000471	.0224612	-.001065

Elem	Sr4077
Units	ppm
Avg	.0001225
Stddev	.0000849
%RSD	69.34366

#1	.0000265
#2	.0001532
#3	.0001878

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3079.655	44419.90	7906.804	2237.241	4318.069
Stddev	4.704	29.26	4.166	10.156	5.330
%RSD	.1527504	.0658728	.0526841	.4539628	.1234278

#1	3076.148	44386.19	7907.637	2245.433	4312.755
#2	3085.001	44434.74	7902.284	2225.877	4323.414
#3	3077.816	44438.76	7910.489	2240.412	4318.038