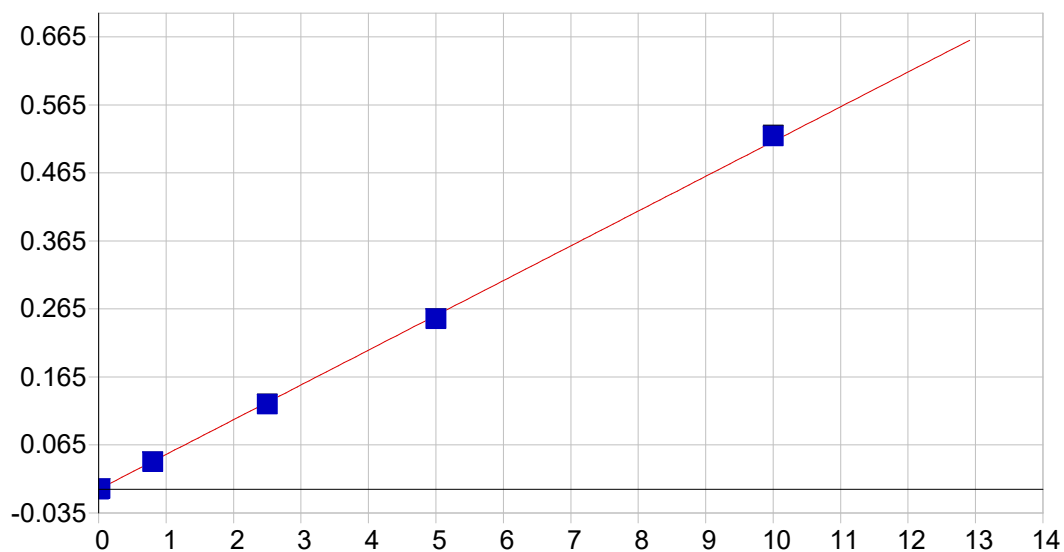


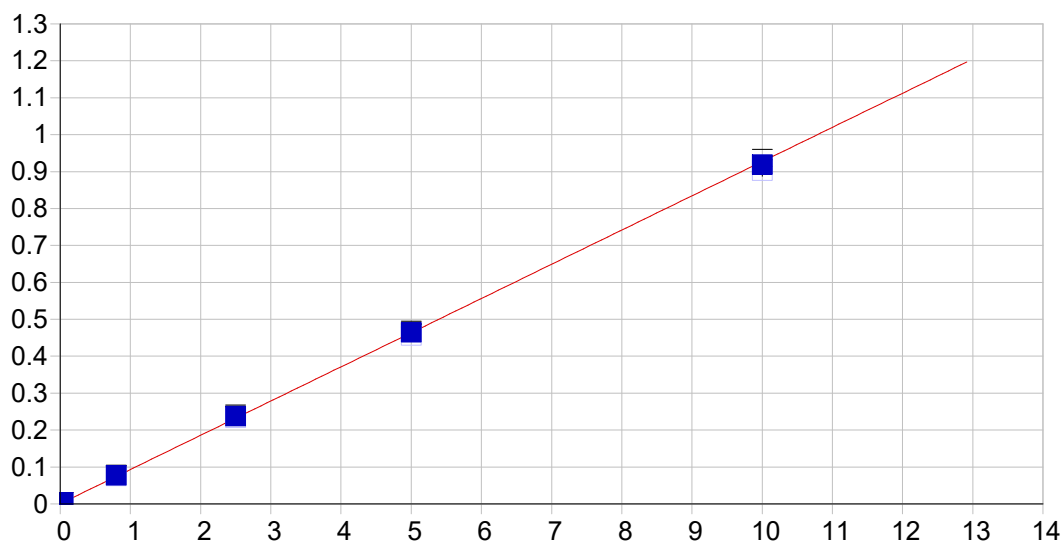


As 189.042 {479}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000122 Re-Slope: 1.000000
 A1 (Gain): 0.051130 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999839 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.002245
 Predicted MQL: 0.007483

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.02000	.02014	.000	.682	.00090	.000	1
S3	2.5000	2.4479	-.052	-2.08	.12491	.000	1
S4	5.0000	4.9022	-.098	-1.96	.25026	.000	1
S5	10.000	10.163	.163	1.63	.51899	.001	1
S2	.80000	.78667	-.013	-1.67	.04006	.000	1

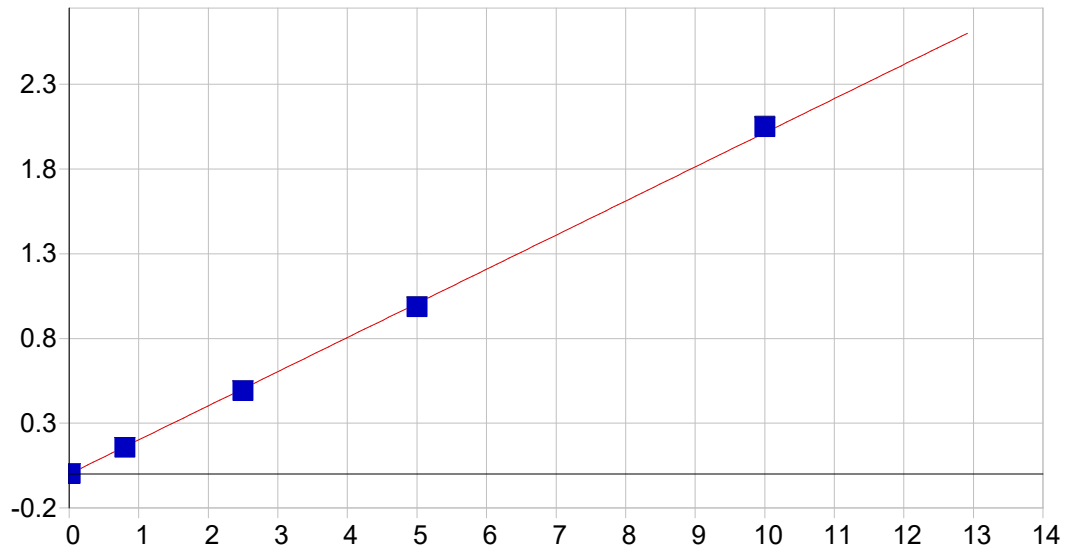


TI 190.856 {477}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000503	Re-Slope:	1.000000
A1 (Gain):	0.092651	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999918	Status:	OK.
Std Error of Est:	0.000039		
Predicted MDL:	0.001584		
Predicted MQL:	0.005281		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00050	.000	1
S1	.04000	.04048	.000	1.19	.00402	.000	1
S3	2.5000	2.5582	.058	2.33	.23330	.004	1
S4	5.0000	5.0065	.007	.131	.45591	.003	1
S5	10.000	9.9105	-.090	-.895	.90182	.014	1
S2	.80000	.82430	.024	3.04	.07552	.001	1

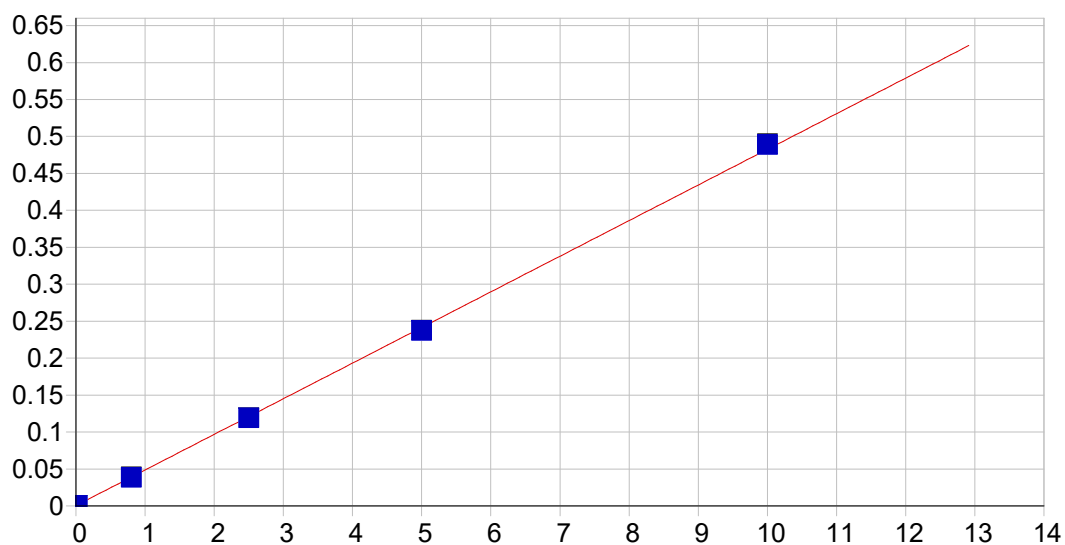


Pb 220.353 {453}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000045	Re-Slope:	1.000000
A1 (Gain):	0.201402	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999803	Status:	OK.
Std Error of Est:	0.000073		
Predicted MDL:	0.001348		
Predicted MQL:	0.004494		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.01200	.01046	-.002	-12.8	.00201	.000	1
S3	2.5000	2.4426	-.057	-2.29	.49135	.000	1
S4	5.0000	4.8983	-.102	-2.03	.98538	.001	1
S5	10.000	10.179	.179	1.79	2.0478	.002	1
S2	.80000	.78151	-.018	-2.31	.15717	.000	1

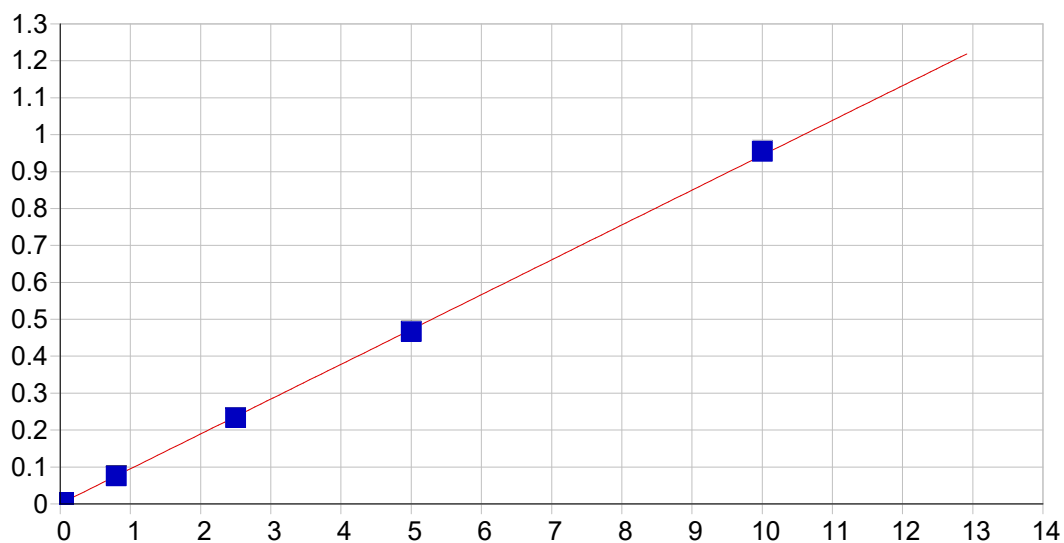


Se 196.090 {472}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000408 Re-Slope: 1.000000
 A1 (Gain): 0.048212 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.002960
 Predicted MQL: 0.009868

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00041	.000	1
S1	.02000	.02003	.000	.174	.00137	.000	1
S3	2.5000	2.4630	-.037	-1.48	.11912	.000	1
S4	5.0000	4.9097	-.090	-1.81	.23705	.000	1
S5	10.000	10.135	.135	1.35	.48892	.001	1
S2	.80000	.79182	-.008	-1.02	.03857	.000	1

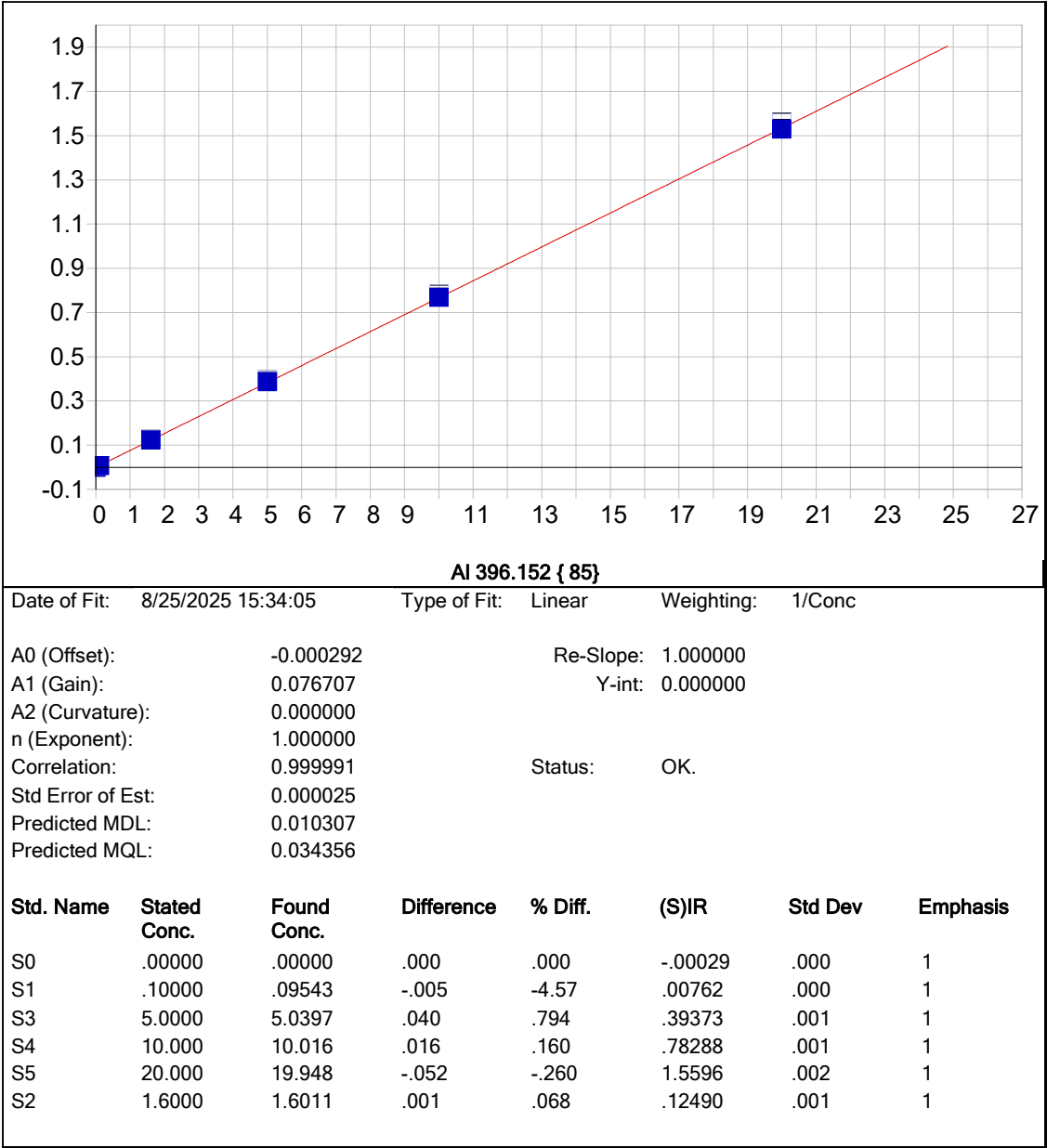


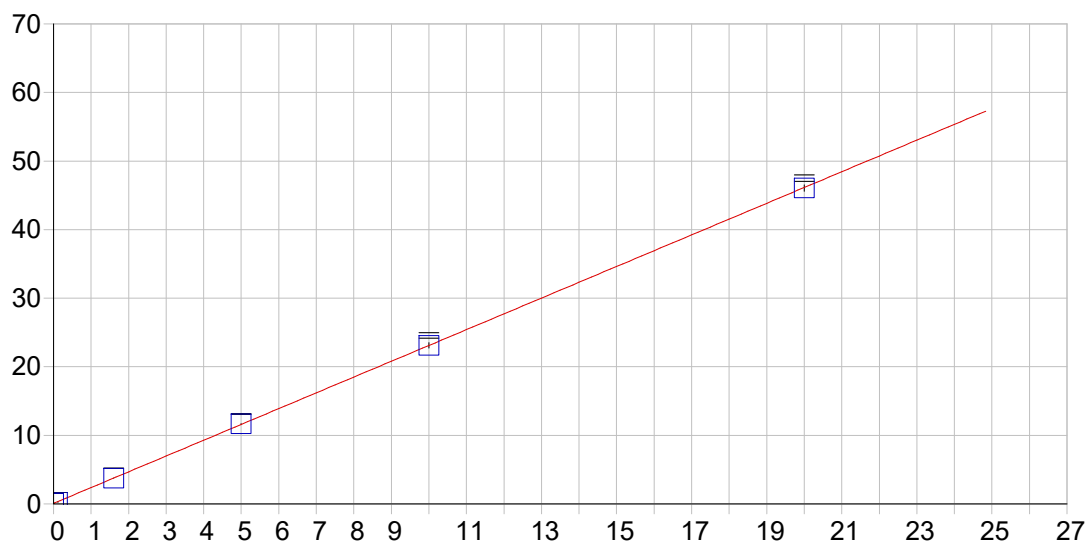
Sb 206.833 {463}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000638 Re-Slope: 1.000000
 A1 (Gain): 0.094343 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.001903
 Predicted MQL: 0.006342

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00064	.000	1
S1	.05000	.04969	-.000	-.617	.00534	.000	1
S3	2.5000	2.4607	-.039	-1.57	.23343	.001	1
S4	5.0000	4.9354	-.065	-1.29	.46754	.001	1
S5	10.000	10.111	.111	1.11	.95714	.001	1
S2	.80000	.79286	-.007	-.892	.07564	.000	1



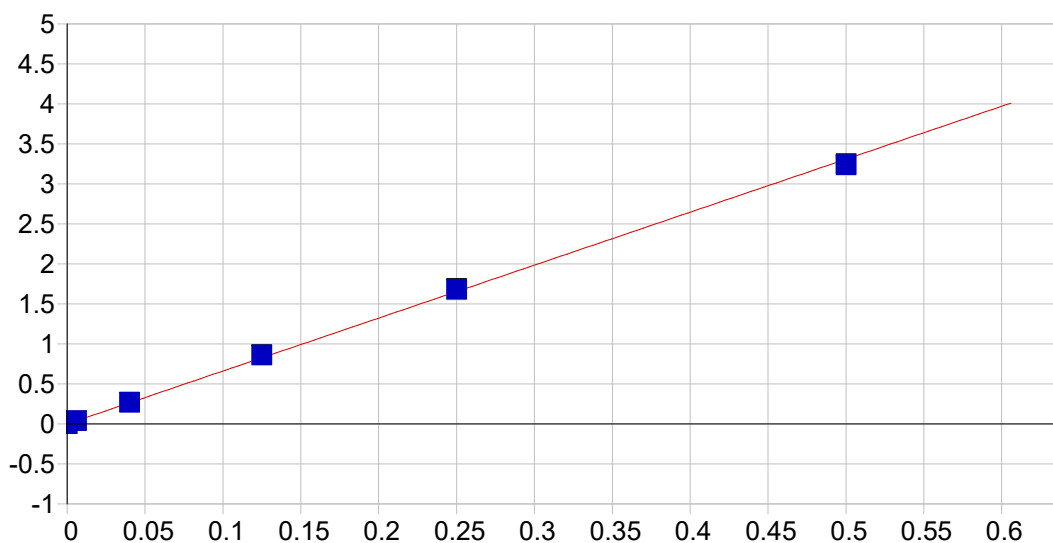


Ba 493.409 { 68}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.074678 Re-Slope: 1.000000
 A1 (Gain): 2.303325 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000557
 Predicted MDL: 0.000987
 Predicted MQL: 0.003290

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.07468	.001	1
S1	.10000	.09871	-.001	-1.29	.30203	.001	1
S3	5.0000	5.0391	.039	.783	11.681	.053	1
S4	10.000	10.000	.000	.001	23.108	.401	1
S5	20.000	19.966	-.034	-.171	46.062	.472	1
S2	1.6000	1.5962	-.004	-.235	3.7513	.021	1

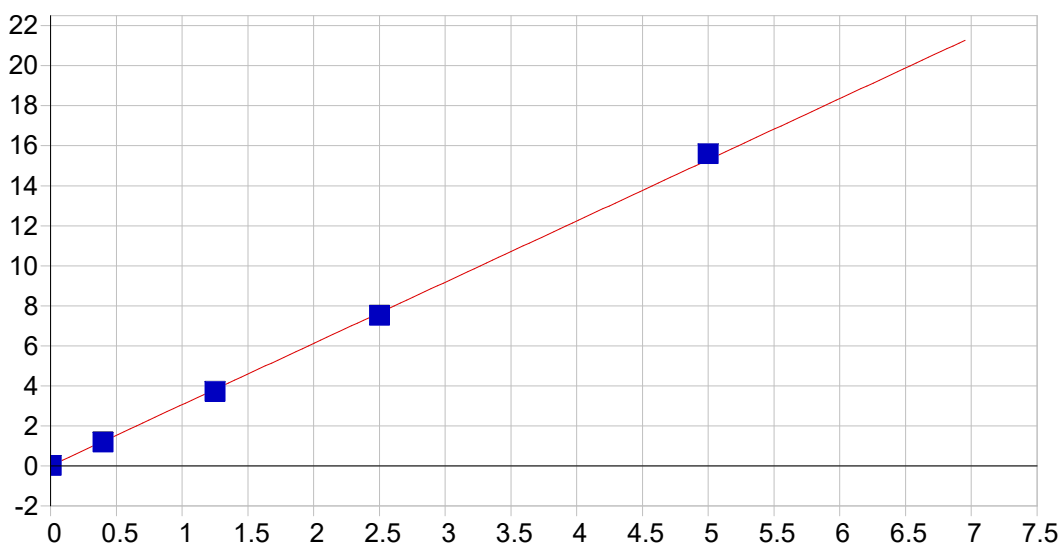


Be 234.861 {144}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001070 Re-Slope: 1.000000
 A1 (Gain): 6.619297 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999721 Status: OK.
 Std Error of Est: 0.000448
 Predicted MDL: 0.000069
 Predicted MQL: 0.000230

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00107	.000	1
S1	.00600	.00624	.000	4.02	.03995	.000	1
S3	.12500	.13016	.005	4.13	.85678	.004	1
S4	.25000	.25392	.004	1.57	1.6723	.011	1
S5	.50000	.48982	-.010	-2.04	3.2264	.012	1
S2	.04000	.04086	.001	2.16	.26823	.002	1

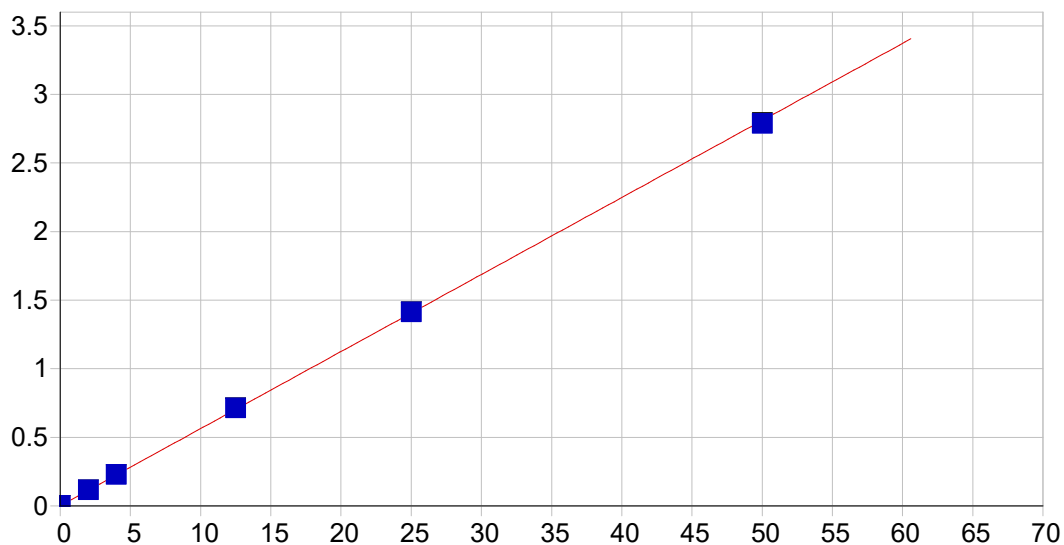


Cd 226.502 {449}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000673	Re-Slope:	1.000000
A1 (Gain):	3.059643	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999767	Status:	OK.
Std Error of Est:	0.000600		
Predicted MDL:	0.000076		
Predicted MQL:	0.000253		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00067	.000	1
S1	.00600	.00578	-.000	-3.61	.01708	.000	1
S3	1.2500	1.2149	-.035	-2.81	3.7190	.002	1
S4	2.5000	2.4547	-.045	-1.81	7.5148	.010	1
S5	5.0000	5.0962	.096	1.92	15.602	.012	1
S2	.40000	.38441	-.016	-3.90	1.1763	.001	1

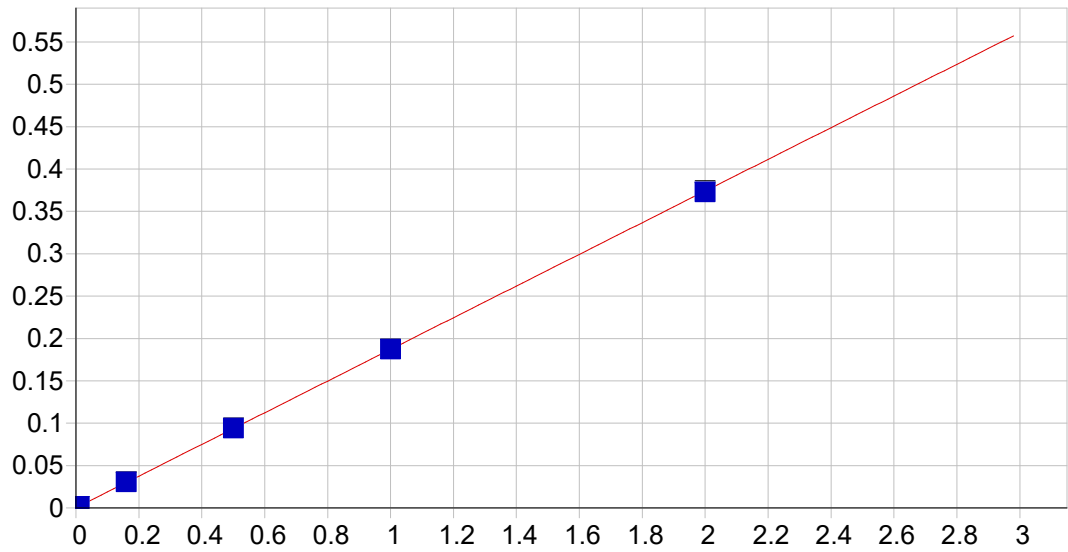


Ca 373.690 { 90}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001937 Re-Slope: 1.000000
 A1 (Gain): 0.056168 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000258
 Predicted MDL: 0.011048
 Predicted MQL: 0.036826

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	.00193	.001	1
S2	4.0000	4.0294	.029	.734	.22826	.001	1
S3	12.500	12.688	.188	1.51	.71462	.003	1
S4	25.000	25.132	.132	.530	1.4136	.004	1
S5	50.000	49.621	-.379	-.758	2.7890	.003	1
S1	2.0000	2.0288	.029	1.44	.11589	.000	1

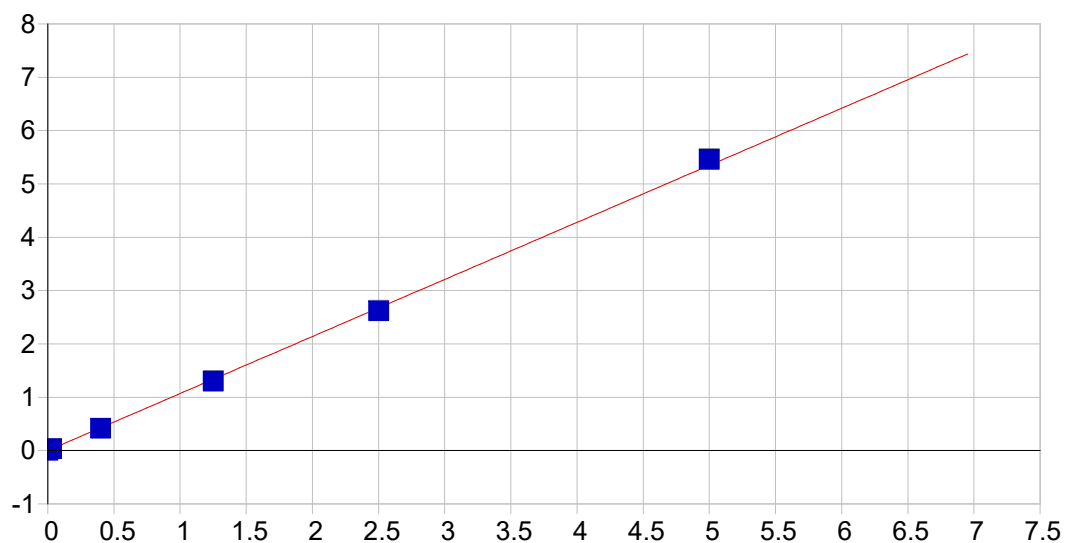


Cr 267.716 {126}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000197	Re-Slope:	1.000000
A1 (Gain):	0.186932	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999989	Status:	OK.
Std Error of Est:	0.000006		
Predicted MDL:	0.000330		
Predicted MQL:	0.001101		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.01000	.01007	.000	.668	.00208	.000	1
S3	.50000	.50301	.003	.602	.09426	.000	1
S4	1.0000	1.0002	.000	.022	.18724	.000	1
S5	2.0000	1.9941	-.006	-.297	.37310	.001	1
S2	.16000	.16265	.003	1.65	.03061	.000	1

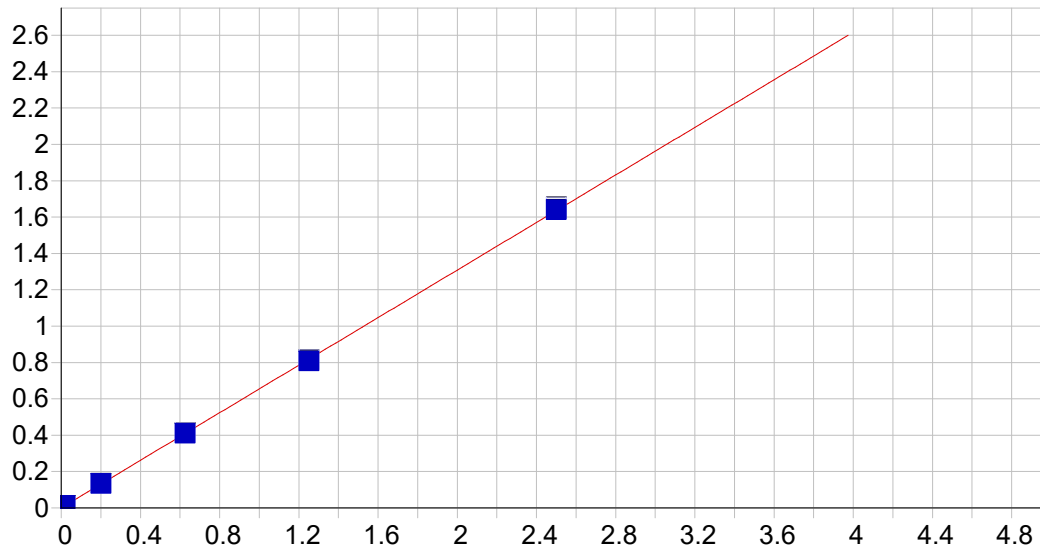


Co 228.616 {448}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000082	Re-Slope:	1.000000
A1 (Gain):	1.069642	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999764	Status:	OK.
Std Error of Est:	0.000472		
Predicted MDL:	0.000191		
Predicted MQL:	0.000638		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.03000	.02916	-.001	-2.80	.03114	.000	1
S3	1.2500	1.2151	-.035	-2.79	1.3021	.002	1
S4	2.5000	2.4491	-.051	-2.04	2.6243	.004	1
S5	5.0000	5.0986	.099	1.97	5.4629	.005	1
S2	.40000	.38800	-.012	-3.00	.41583	.000	1

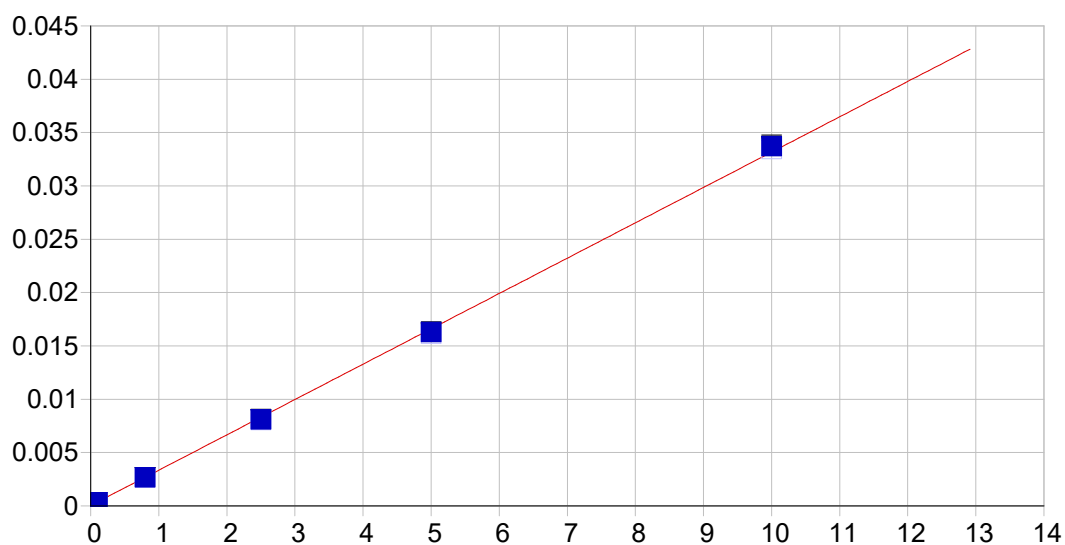


Cu 224.700 {450}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000519	Re-Slope:	1.000000
A1 (Gain):	0.654101	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999966	Status:	OK.
Std Error of Est:	0.000064		
Predicted MDL:	0.000416		
Predicted MQL:	0.001385		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00052	.000	1
S1	.02000	.02088	.001	4.40	.01432	.000	1
S3	.62500	.62672	.002	.275	.41386	.001	1
S4	1.2500	1.2351	-.015	-1.19	.81520	.002	1
S5	2.5000	2.5085	.009	.342	1.6550	.002	1
S2	.20000	.20377	.004	1.89	.13490	.000	1

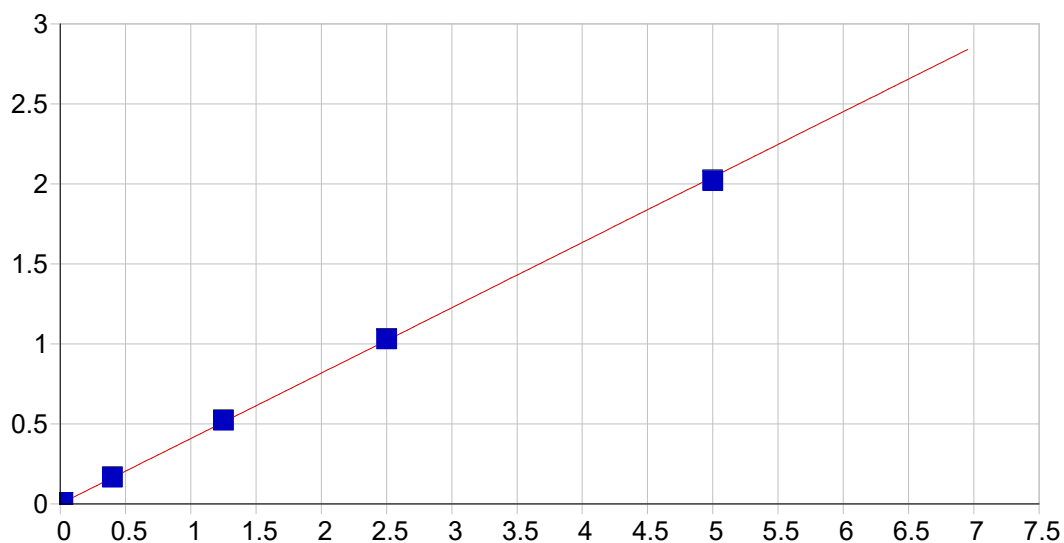


Fe 240.488 {140}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000037 Re-Slope: 1.000000
 A1 (Gain): 0.003313 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999825 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.006185
 Predicted MQL: 0.020615

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00004	.000	1
S1	.10000	.09749	-.003	-2.51	.00036	.000	1
S3	2.5000	2.4350	-.065	-2.60	.00803	.000	1
S4	5.0000	4.9071	-.093	-1.86	.01615	.000	1
S5	10.000	10.167	.167	1.67	.03344	.000	1
S2	.80000	.79349	-.007	-.814	.00264	.000	1

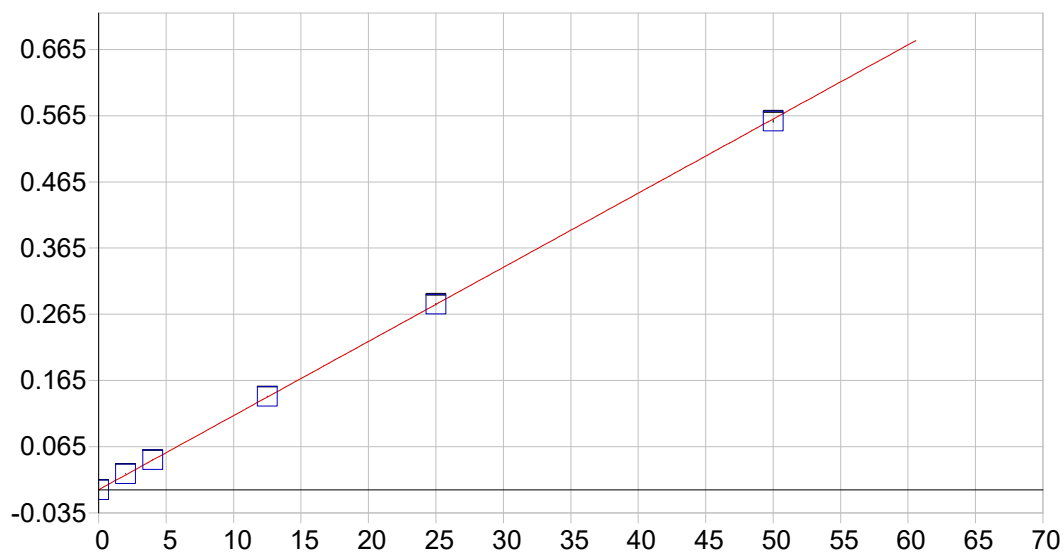


Mn 257.610 {131}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000158	Re-Slope:	1.000000
A1 (Gain):	0.408547	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999907	Status:	OK.
Std Error of Est:	0.000093		
Predicted MDL:	0.000571		
Predicted MQL:	0.001903		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00016	.000	1
S1	.02000	.02167	.002	8.33	.00901	.000	1
S3	1.2500	1.2771	.027	2.17	.52202	.001	1
S4	2.5000	2.5205	.021	.821	1.0301	.004	1
S5	5.0000	4.9427	-.057	-1.15	2.0199	.004	1
S2	.40000	.40798	.008	2.00	.16687	.000	1

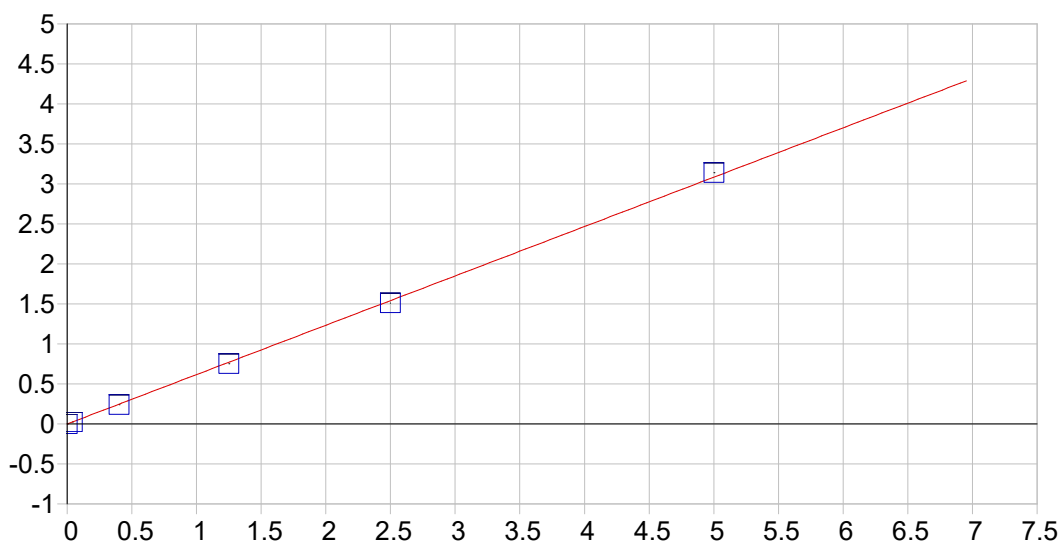


Mg 279.079 {121}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000068 Re-Slope: 1.000000
 A1 (Gain): 0.011201 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000074
 Predicted MDL: 0.026378
 Predicted MQL: 0.087926

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	-.000	.000	-.00007	.000	1
S2	4.0000	4.0250	.025	.625	.04502	.000	1
S3	12.500	12.595	.095	.759	.14101	.001	1
S4	25.000	25.029	.029	.116	.28028	.001	1
S5	50.000	49.698	-.302	-.604	.55661	.001	1
S1	2.0000	2.1529	.153	7.65	.02405	.000	1

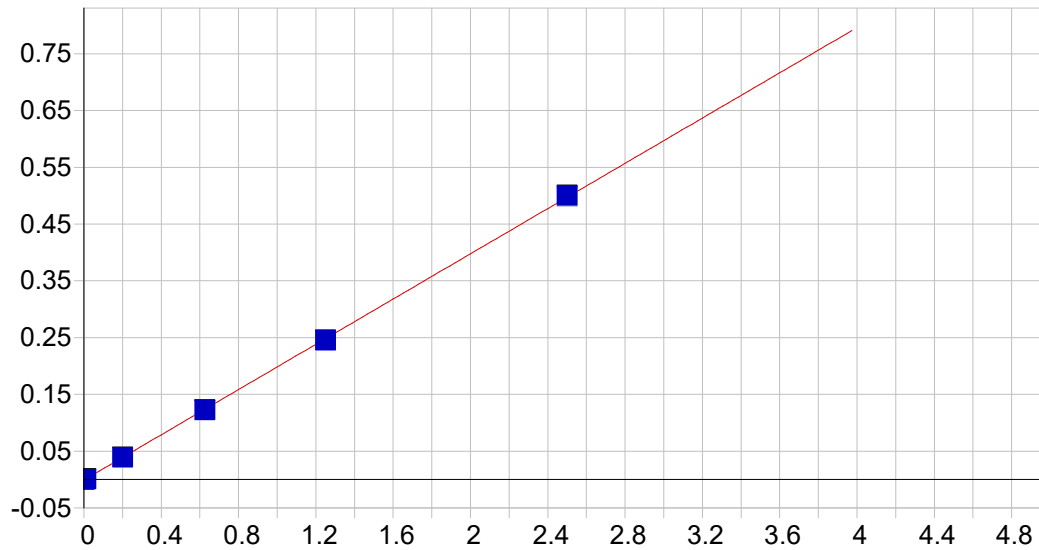


Ni 231.604 {446}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000707 Re-Slope: 1.000000
 A1 (Gain): 0.616942 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999801 Status: OK.
 Std Error of Est: 0.000289
 Predicted MDL: 0.000354
 Predicted MQL: 0.001181

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00071	.000	1
S1	.04000	.03959	-.000	-1.02	.02372	.000	1
S3	1.2500	1.2194	-.031	-2.44	.75162	.000	1
S4	2.5000	2.4494	-.051	-2.02	1.5104	.002	1
S5	5.0000	5.0911	.091	1.82	3.1402	.001	1
S2	.40000	.39048	-.010	-2.38	.24020	.000	1

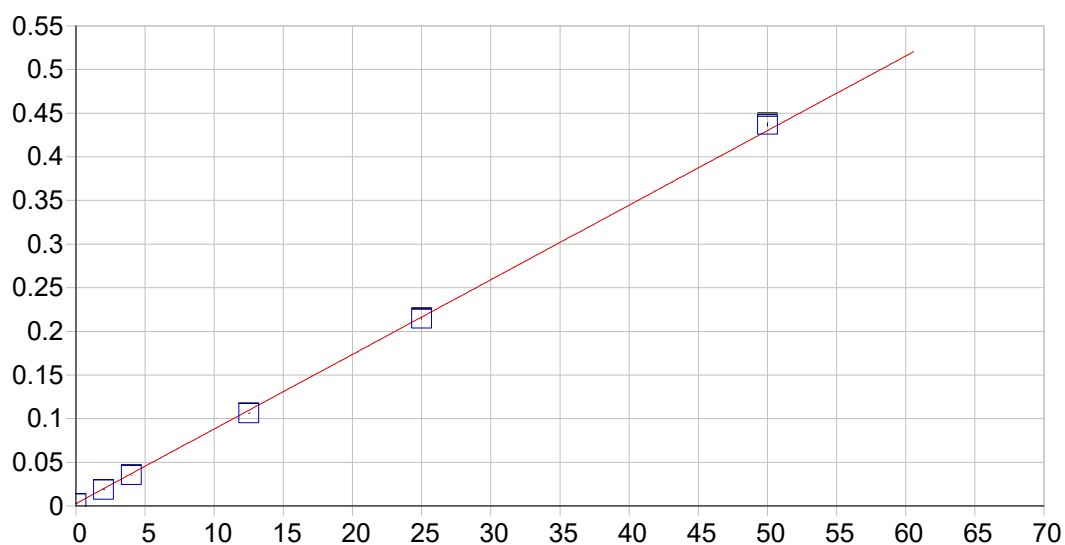


Ag 328.068 {103}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000976	Re-Slope:	1.000000
A1 (Gain):	0.199311	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999966	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.000493		
Predicted MQL:	0.001643		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00098	.000	1
S1	.01000	.01000	-.000	-.016	.00100	.000	1
S3	.62500	.62039	-.005	-.738	.12207	.000	1
S4	1.2500	1.2364	-.014	-1.09	.24425	.000	1
S5	2.5000	2.5160	.016	.638	.49807	.001	1
S2	.20000	.20223	.002	1.11	.03914	.000	1

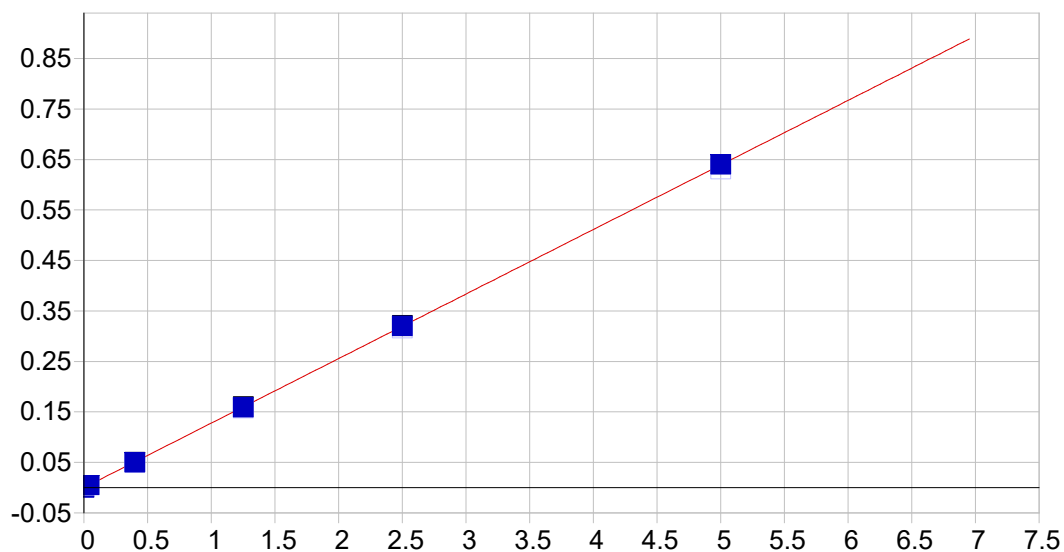


Na 589.592 { 57}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002719 Re-Slope: 1.000000
 A1 (Gain): 0.008546 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999777 Status: OK.
 Std Error of Est: 0.000095
 Predicted MDL: 0.016570
 Predicted MQL: 0.055233

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00025	.000	.000	.00272	.000	1
S2	4.0000	3.8300	-.170	-4.25	.03545	.000	1
S3	12.500	12.134	-.366	-2.93	.10642	.000	1
S4	25.000	24.825	-.175	-.701	.21487	.001	1
S5	50.000	50.840	.840	1.68	.43720	.002	1
S1	2.0000	1.8712	-.129	-6.44	.01871	.000	1

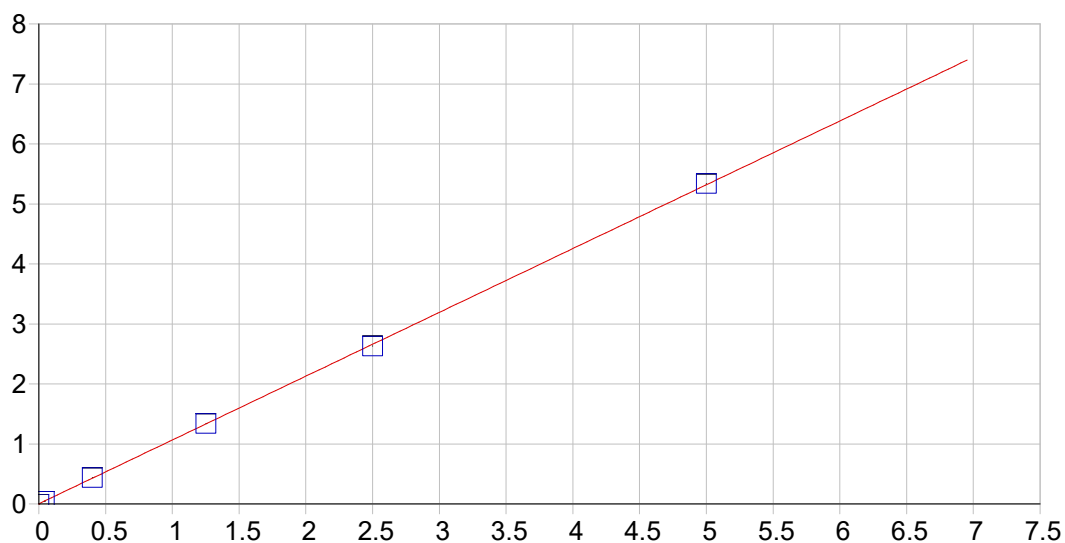


V 292.402 {115}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000022	Re-Slope:	1.000000
A1 (Gain):	0.127844	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999989	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.002723		
Predicted MQL:	0.009078		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.04000	.03868	-.001	-3.30	.00473	.000	1
S3	1.2500	1.2465	-.003	-.278	.15701	.001	1
S4	2.5000	2.5051	.005	.203	.31558	.001	1
S5	5.0000	5.0067	.007	.135	.63074	.000	1
S2	.40000	.39296	-.007	-1.76	.04947	.000	1

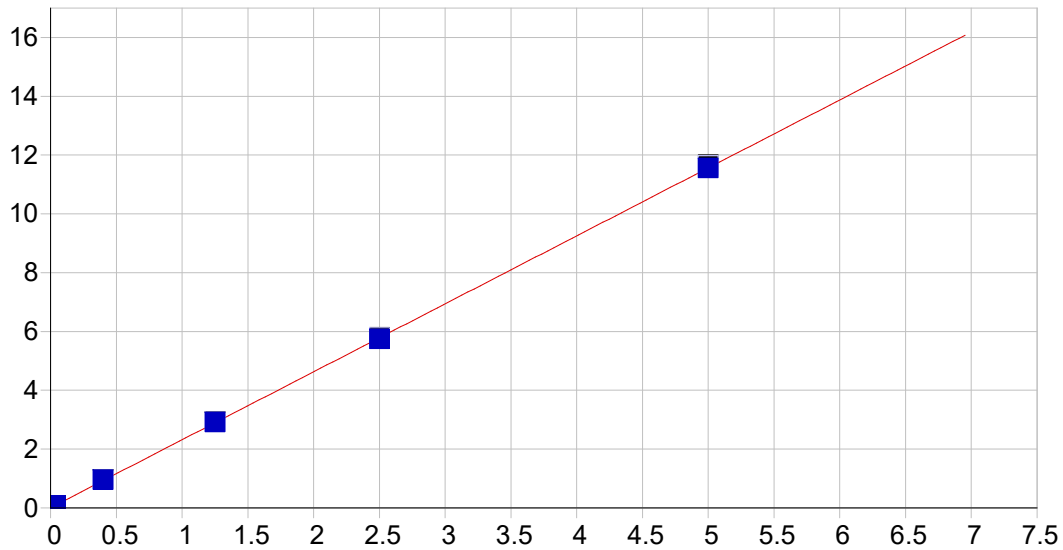


Zn 206.200 {464}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002142	Re-Slope:	1.000000
A1 (Gain):	1.063406	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999971	Status:	OK.
Std Error of Est:	0.000191		
Predicted MDL:	0.000153		
Predicted MQL:	0.000511		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00214	.000	1
S1	.04000	.04043	.000	1.08	.04514	.000	1
S3	1.2500	1.2550	.005	.400	1.3367	.001	1
S4	2.5000	2.4713	-.029	-1.15	2.6302	.003	1
S5	5.0000	5.0159	.016	.318	5.3361	.001	1
S2	.40000	.40734	.007	1.83	.43531	.000	1

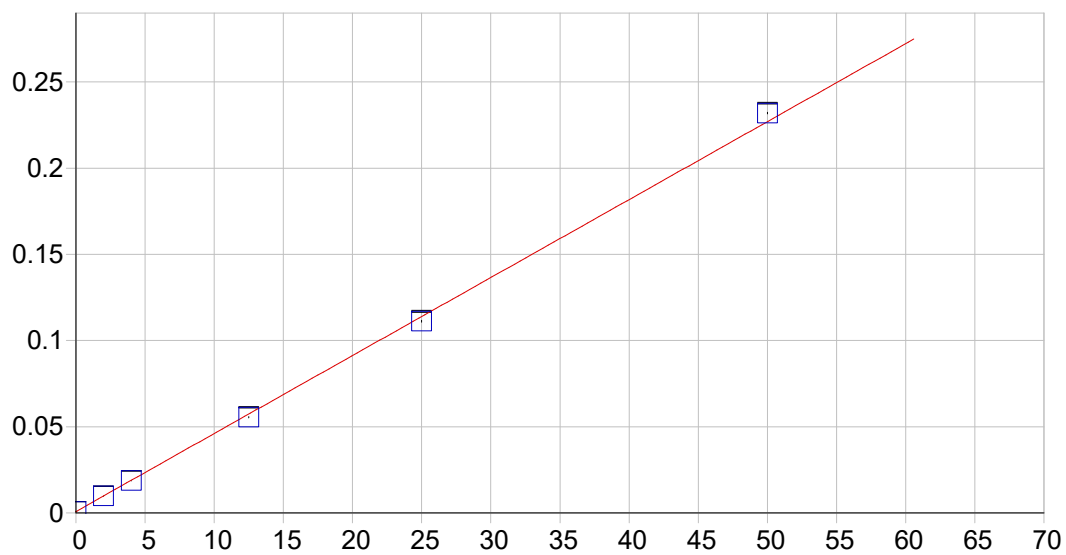


Zn 213.856 {158}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006173 Re-Slope: 1.000000
 A1 (Gain): 2.311483 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.000356
 Predicted MDL: 0.000236
 Predicted MQL: 0.000786

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00617	.000	1
S1	.04000	.04066	.001	1.64	.10080	.001	1
S3	1.2500	1.2572	.007	.574	2.9322	.003	1
S4	2.5000	2.4834	-.017	-.665	5.7866	.012	1
S5	5.0000	4.9992	-.001	-.017	11.642	.021	1
S2	.40000	.40964	.010	2.41	.95947	.004	1

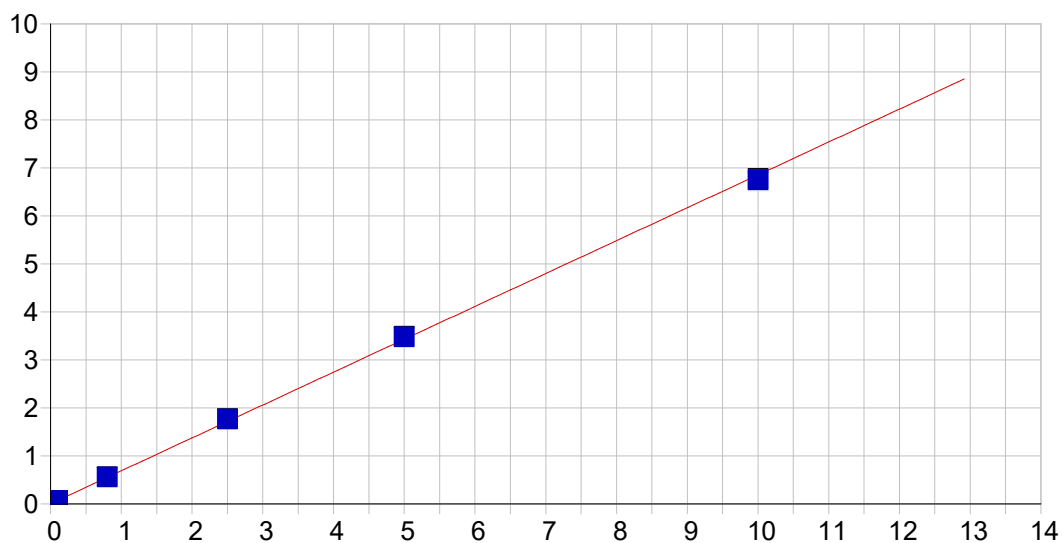


K 766.490 { 44}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000833 Re-Slope: 1.000000
 A1 (Gain): 0.004523 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999720 Status: OK.
 Std Error of Est: 0.000057
 Predicted MDL: 0.037714
 Predicted MQL: 0.125715

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00012	.000	.000	.00083	.000	1
S2	4.0000	3.9512	-.049	-1.22	.01871	.000	1
S3	12.500	12.090	-.410	-3.28	.05552	.000	1
S4	25.000	24.402	-.598	-2.39	.11121	.001	1
S5	50.000	51.084	1.08	2.17	.23191	.000	1
S1	2.0000	1.9729	-.027	-1.36	.00976	.000	1

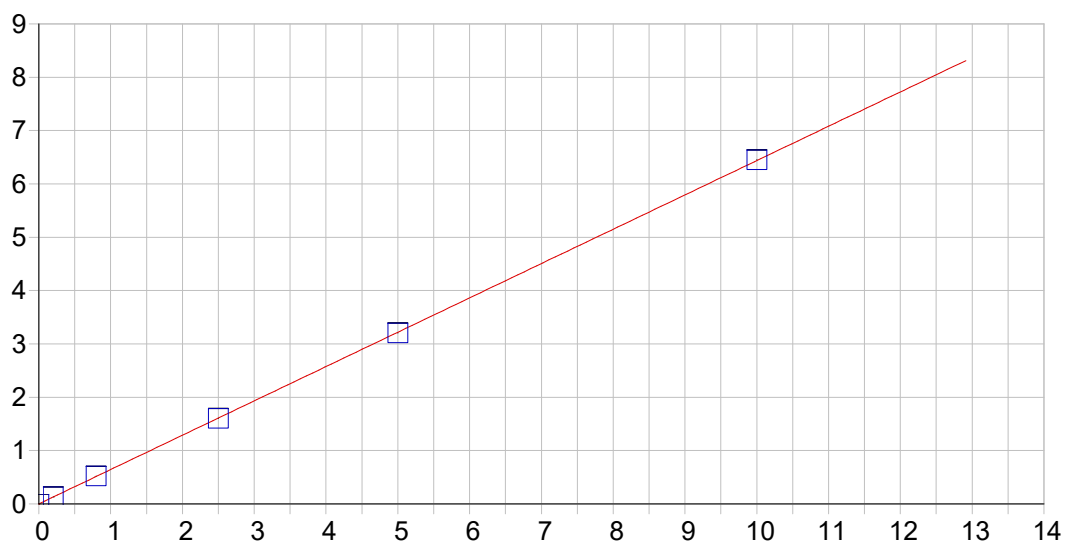


B 249.678 {135}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.005121	Re-Slope:	1.000000
A1 (Gain):	0.684951	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999849	Status:	OK.
Std Error of Est:	0.000624		
Predicted MDL:	0.000717		
Predicted MQL:	0.002391		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00512	.000	1
S1	.10000	.10040	.000	.398	.07348	.001	1
S3	2.5000	2.5737	.074	2.95	1.7618	.007	1
S4	5.0000	5.0706	.071	1.41	3.4659	.013	1
S5	10.000	9.8484	-.152	-1.52	6.7261	.027	1
S2	.80000	.80693	.007	.866	.55585	.003	1

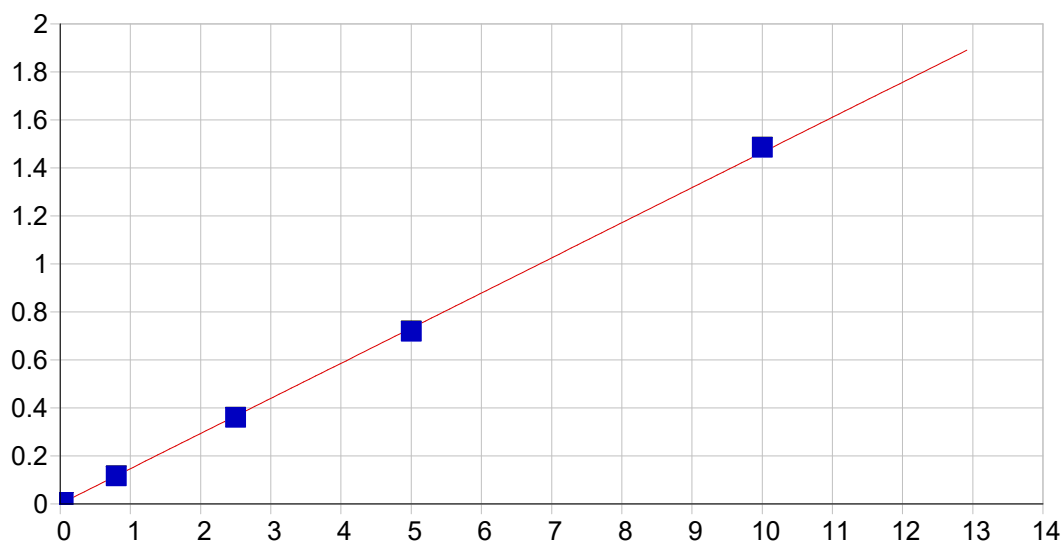


Mo 202.030 {467}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000555 Re-Slope: 1.000000
 A1 (Gain): 0.643699 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000161
 Predicted MDL: 0.000267
 Predicted MQL: 0.000889

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00055	.000	1
S1	.20000	.20084	.001	.421	.12984	.000	1
S3	2.5000	2.4913	-.009	-.348	1.6042	.004	1
S4	5.0000	4.9801	-.020	-.399	3.2062	.003	1
S5	10.000	10.022	.022	.215	6.4514	.004	1
S2	.80000	.80628	.006	.786	.51956	.001	1

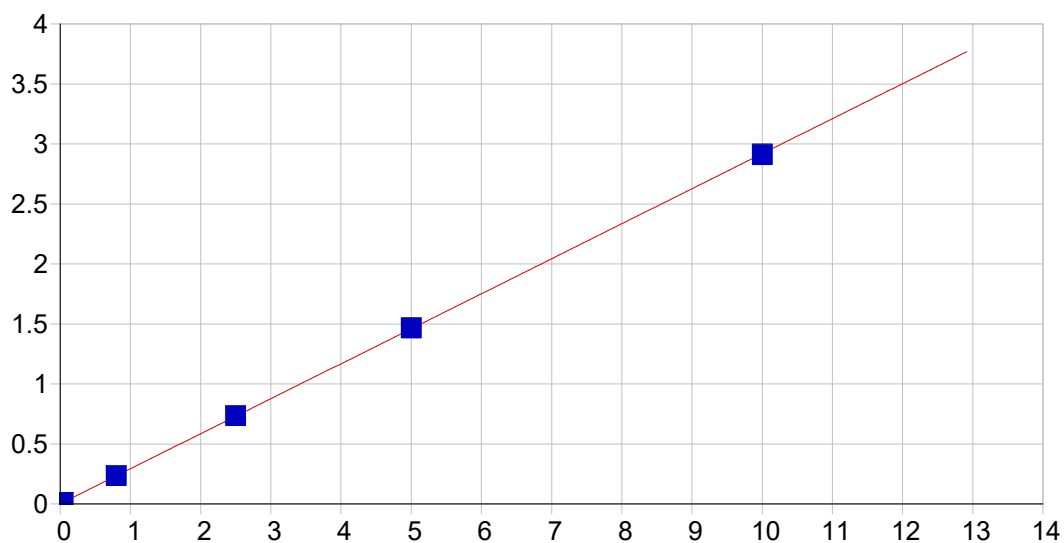


Sn 189.989 {478}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000422 Re-Slope: 1.000000
 A1 (Gain): 0.146373 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999876 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.000672
 Predicted MQL: 0.002240

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00042	.000	1
S1	.04000	.03814	-.002	-4.64	.00600	.000	1
S3	2.5000	2.4593	-.041	-1.63	.36002	.000	1
S4	5.0000	4.9091	-.091	-1.82	.71824	.001	1
S5	10.000	10.143	.143	1.43	1.4835	.001	1
S2	.80000	.79086	-.009	-1.14	.11606	.000	1

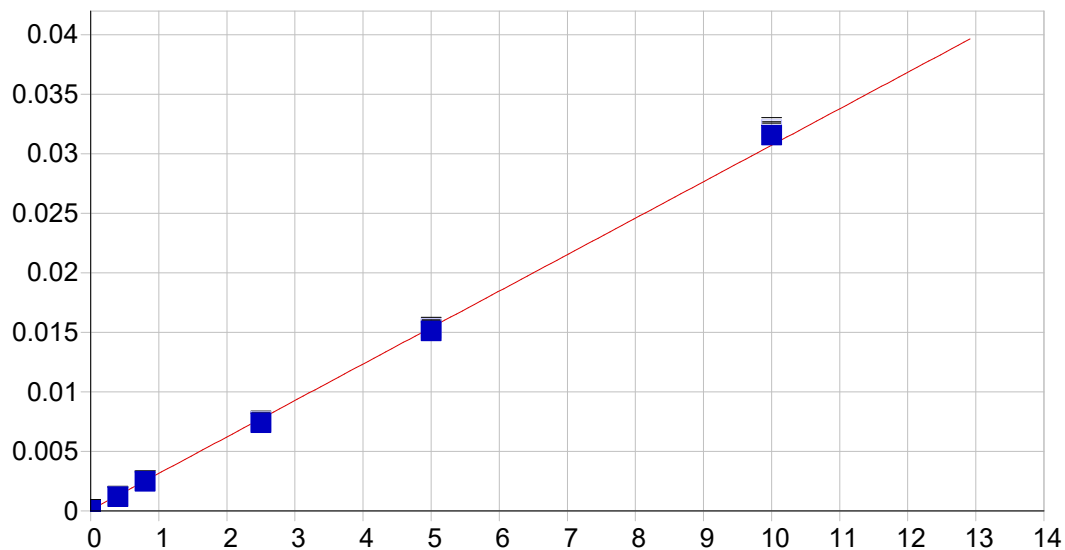


Ti 336.121 {100}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001011 Re-Slope: 1.000000
 A1 (Gain): 0.291709 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.001557
 Predicted MQL: 0.005190

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00101	.000	1
S1	.04000	.04040	.000	.997	.01279	.000	1
S3	2.5000	2.5149	.015	.597	.73437	.002	1
S4	5.0000	5.0195	.020	.390	1.4647	.002	1
S5	10.000	9.9682	-.032	-.318	2.9078	.007	1
S2	.80000	.79700	-.003	-.375	.23342	.001	1

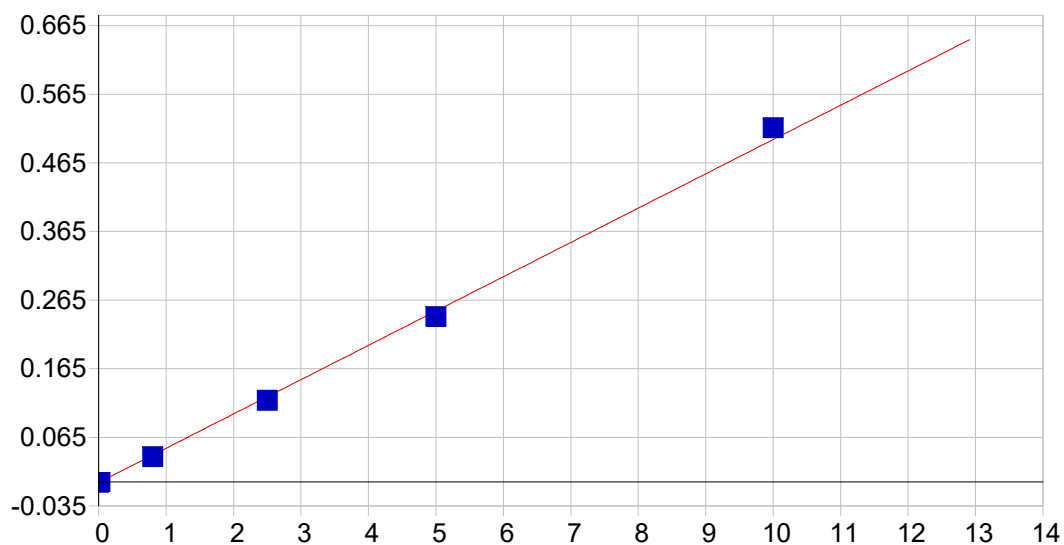


Si 288.158 {117}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000085 Re-Slope: 1.000000
A1 (Gain): 0.003064 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999492 Status: OK.
Std Error of Est: 0.000010
Predicted MDL: 0.011978
Predicted MQL: 0.039928

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	.00008	.000	1
S1	.40000	.36040	-.040	-9.90	.00119	.000	1
S3	2.5000	2.3851	-.115	-4.60	.00751	.000	1
S4	5.0000	4.9002	-.100	-2.00	.01533	.000	1
S5	10.000	10.277	.277	2.77	.03204	.000	1
S2	.80000	.77660	-.023	-2.92	.00250	.000	1

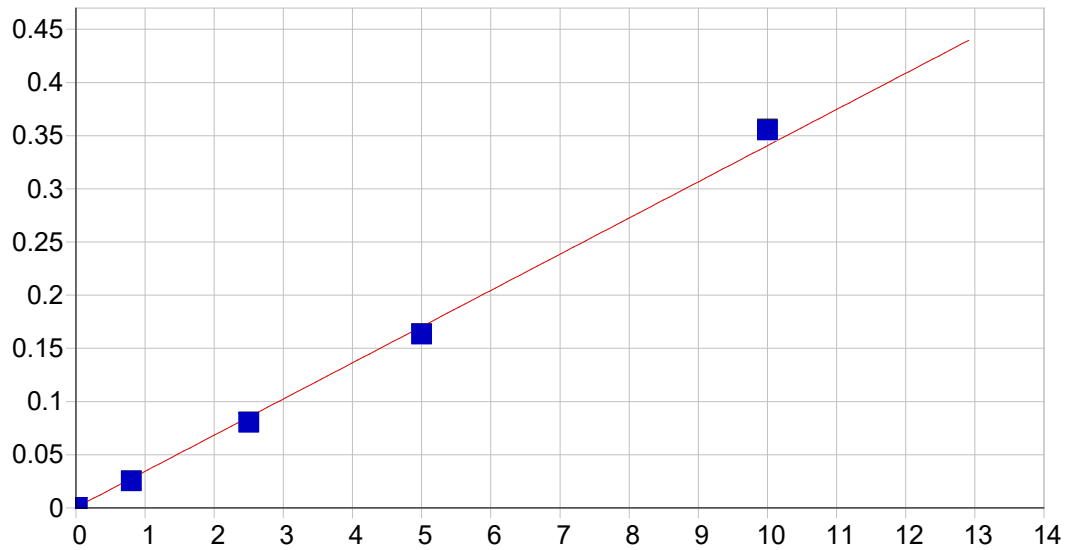


P 177.495 {490}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000944 Re-Slope: 1.000000
 A1 (Gain): 0.049994 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999292 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.001657
 Predicted MQL: 0.005522

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00094	.000	1
S1	.02000	.01726	-.003	-13.7	-.00008	.000	1
S3	2.5000	2.3856	-.114	-4.58	.11830	.001	1
S4	5.0000	4.8370	-.163	-3.26	.24084	.000	1
S5	10.000	10.335	.335	3.35	.51568	.000	1
S2	.80000	.74486	-.055	-6.89	.03629	.000	1

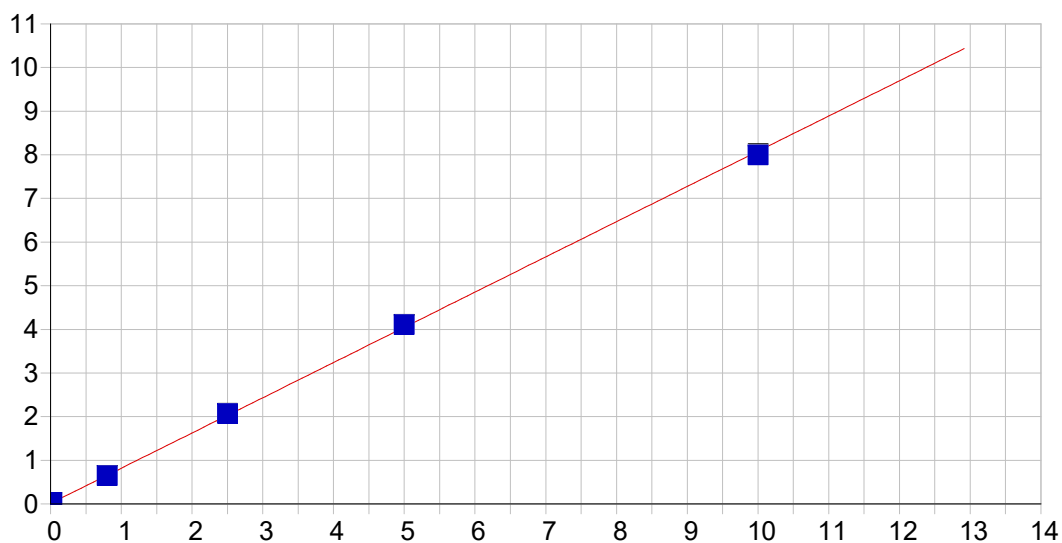


S 182.034 {485}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000386 Re-Slope: 1.000000
 A1 (Gain): 0.034025 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998792 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.002697
 Predicted MQL: 0.008991

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00039	.000	1
S1	.02000	.01490	-.005	-25.5	.00086	.000	1
S3	2.5000	2.3523	-.148	-5.91	.08020	.000	1
S4	5.0000	4.7881	-.212	-4.24	.16286	.000	1
S5	10.000	10.435	.435	4.35	.35454	.001	1
S2	.80000	.72967	-.070	-8.79	.02514	.000	1

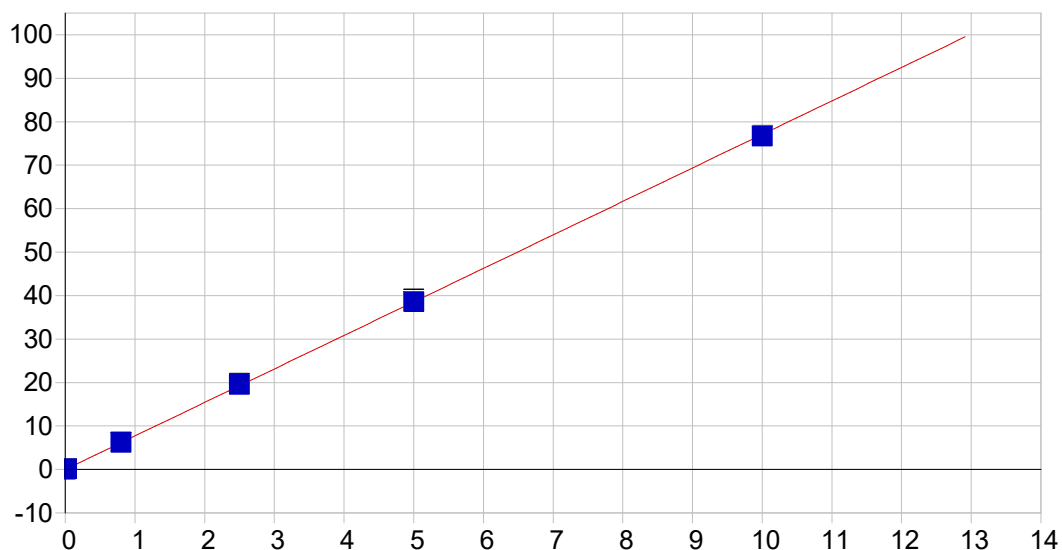


Li 670.784 { 50}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011236 Re-Slope: 1.000000
 A1 (Gain): 0.807085 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999907 Status: OK.
 Std Error of Est: 0.000258
 Predicted MDL: 0.001807
 Predicted MQL: 0.006024

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01124	.001	1
S5	10.000	9.8924	-.108	-1.08	8.0017	.022	1
S4	5.0000	5.0703	.070	1.41	4.1066	.008	1
S3	2.5000	2.5501	.050	2.00	2.0710	.004	1
S1	.02000	.01849	-.002	-7.53	.02644	.001	1
S2	.80000	.78884	-.011	-1.39	.64842	.001	1



Sr 407.771 { 83}

Date of Fit: 8/25/2025 15:34:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000157	Re-Slope:	1.000000
A1 (Gain):	7.707626	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999976	Status:	OK.
Std Error of Est:	0.001240		
Predicted MDL:	0.000100		
Predicted MQL:	0.000333		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.02000	.01996	-.000	-.222	.15439	.001	1
S3	2.5000	2.5357	.036	1.43	19.563	.265	1
S4	5.0000	5.0084	.008	.167	38.639	.576	1
S5	10.000	9.9484	-.052	-.516	76.752	.091	1
S2	.80000	.80758	.008	.948	6.2303	.030	1



Date of Fit: 8/25/2025 15:34:05 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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Y 360.073 { 94}*

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: 8/25/2025 11:18:54 Type: Cal
Method: 6010-200.7 NEW(v127) 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	-.00012	.00050	-.00004	.00041	.00064	-.00029	.07468	-.00107
Stddev	.00010	.00007	.00012	.00013	.00007	.00011	.00077	.00004
%RSD	80.101	14.132	274.02	31.651	11.067	38.320	1.0279	3.6517

#1	-.00018	.00058	-.00012	.00047	.00065	-.00019	.07471	-.00112
#2	-.00018	.00050	-.00010	.00026	.00070	-.00028	.07390	-.00105
#3	-.00001	.00044	.00010	.00050	.00056	-.00041	.07543	-.00105

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	-.00067	.00193	.00020	.00009	.00052	.00004	.00016	-.00007
Stddev	.00008	.00057	.00004	.00012	.00026	.00001	.00012	.00013
%RSD	12.095	29.478	22.676	144.72	49.943	27.928	74.051	189.24

#1	-.00067	.00229	.00021	-.00005	.00036	.00003	.00028	-.00020
#2	-.00075	.00223	.00023	.00011	.00082	.00005	.00005	-.00006
#3	-.00059	.00128	.00015	.00020	.00038	.00003	.00015	.00006

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	-.00098	.00272	-.00002	.00617	.00083	.00512	.00055
Stddev	.00006	.00003	.00022	.00008	.00013	.00018	.00019	.00001
%RSD	8.7643	3.3909	8.1703	375.02	2.1002	21.034	3.7388	1.2901

#1	-.00064	-.00094	.00248	-.00012	.00620	.00063	.00491	.00055
#2	-.00072	-.00099	.00276	.00003	.00628	.00094	.00515	.00056
#3	-.00076	-.00100	.00292	.00002	.00603	.00093	.00529	.00056

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	.00042	.00101	.00008	-.00094	.00039	.01124	-.00016	
Stddev	.00004	.00018	.00001	.00005	.00005	.00110	.00031	
%RSD	8.9384	17.495	15.631	5.1053	13.706	9.7833	194.75	

#1	.00039	.00105	.00009	-.00089	.00042	.01220	-.00015	
#2	.00041	.00082	.00007	-.00099	.00033	.01148	-.00048	
#3	.00046	.00117	.00009	-.00095	.00042	.01004	.00014	

Sample Name: S0 Acquired: 8/25/2025 11:18:54 Type: Cal
Method: 6010-200.7 NEW(v127) 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	5575.8	104540.	10243.	4628.0	6757.4
Stddev	8.2	215.	40.	4.3	6.2
%RSD	.14761	.20560	.38749	.09329	.09146
#1	5569.4	104620.	10258.	4632.7	6756.2
#2	5585.1	104290.	10272.	4624.2	6764.1
#3	5573.0	104700.	10198.	4627.1	6751.9

Sample Name: S1 Acquired: 8/25/2025 11:23:18 Type: Cal
Method: 6010-200.7 NEW(v127) 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	.00090	.00402	.00201	.00137	.00534	.00762	.30203	.03995
Stddev	.00006	.00001	.00014	.00002	.00028	.00036	.00119	.00031
%RSD	6.2471	.21003	7.1783	1.6368	5.2608	4.7641	.39329	.77381
#1	.00085	.00402	.00200	.00135	.00514	.00793	.30072	.03998
#2	.00097	.00401	.00188	.00140	.00566	.00772	.30233	.04024
#3	.00089	.00403	.00216	.00138	.00521	.00722	.30304	.03962
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	.01708	.11589	.00208	.03114	.01432	.00036	.00901	.02405
Stddev	.00026	.00048	.00001	.00024	.00016	.00001	.00015	.00023
%RSD	1.5275	.41189	.71393	.75560	1.1165	2.6427	1.6737	.93734
#1	.01679	.11553	.00208	.03138	.01447	.00035	.00891	.02382
#2	.01730	.11643	.00209	.03092	.01415	.00035	.00895	.02405
#3	.01716	.11571	.00206	.03111	.01435	.00037	.00919	.02427
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	.02372	.00100	.01871	.00473	.10080	.00976	.07348	.12984
Stddev	.00007	.00005	.00015	.00040	.00083	.00005	.00054	.00041
%RSD	.30119	5.3464	.82363	8.4006	.81978	.46435	.73976	.31786
#1	.02379	.00106	.01887	.00504	.10135	.00972	.07292	.12972
#2	.02364	.00099	.01870	.00428	.09985	.00975	.07353	.12949
#3	.02373	.00095	.01856	.00487	.10120	.00981	.07400	.13029
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	.00600	.01279	.00119	-.00008	.00086	.02644	.15439	
Stddev	.00009	.00044	.00003	.00005	.00005	.00072	.00066	
%RSD	1.5682	3.4307	2.7389	66.635	5.3340	2.7204	.42666	
#1	.00611	.01239	.00121	-.00014	.00087	.02601	.15472	
#2	.00596	.01272	.00115	-.00004	.00091	.02605	.15482	
#3	.00593	.01326	.00121	-.00006	.00082	.02727	.15363	

Sample Name: S1 Acquired: 8/25/2025 11:23:18 Type: Cal
Method: 6010-200.7 NEW(v127) 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	5614.4	104360.	10623.	4611.0	6705.7
Stddev	11.2	116.	44.	16.4	19.9
%RSD	.19881	.11090	.41036	.35560	.29619
#1	5619.2	104390.	10670.	4593.5	6708.5
#2	5622.2	104450.	10583.	4626.0	6723.9
#3	5601.6	104230.	10617.	4613.6	6684.5

Sample Name: S2 Acquired: 8/25/2025 11:27:40 Type: Cal
Method: 6010-200.7 NEW(v127) 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	.04006	.07552	.15717	.03857	.07564	.12490	3.7513	.26823
Stddev	.00010	.00149	.00043	.00024	.00025	.00084	.0208	.00156
%RSD	.23779	1.9686	.27080	.63445	.32417	.66984	.55318	.58196

#1	.04000	.07432	.15713	.03844	.07544	.12465	3.7742	.26726
#2	.04000	.07506	.15677	.03843	.07558	.12422	3.7337	.26740
#3	.04017	.07719	.15762	.03886	.07591	.12584	3.7462	.27003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1763	.22826	.03061	.41583	.13490	.00264	.16687	.04502
Stddev	.0006	.00089	.00008	.00046	.00031	.00002	.00035	.00027
%RSD	.04644	.39022	.26010	.11177	.22840	.63155	.21156	.60240

#1	1.1758	.22906	.03064	.41538	.13471	.00262	.16728	.04499
#2	1.1762	.22730	.03068	.41630	.13525	.00266	.16667	.04476
#3	1.1769	.22841	.03052	.41581	.13473	.00265	.16666	.04530

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	.24020	.03914	.03545	.04947	.95947	.01871	.55585	.51956
Stddev	.00021	.00007	.00016	.00005	.00397	.00008	.00257	.00115
%RSD	.08900	.19049	.45383	.10330	.41326	.41232	.46179	.22054

#1	.24032	.03917	.03557	.04952	.96153	.01862	.55336	.51890
#2	.23995	.03919	.03551	.04947	.96199	.01874	.55569	.51890
#3	.24032	.03905	.03527	.04942	.95490	.01876	.55849	.52088

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	.11606	.23342	.00250	.03629	.02514	.64842	6.2303	
Stddev	.00008	.00109	.00005	.00003	.00007	.00095	.0298	
%RSD	.07154	.46721	2.1143	.07259	.27681	.14660	.47792	

#1	.11609	.23436	.00255	.03631	.02516	.64913	6.2642	
#2	.11597	.23223	.00251	.03626	.02506	.64878	6.2085	
#3	.11613	.23367	.00244	.03630	.02520	.64734	6.2181	

Sample Name: S2 Acquired: 8/25/2025 11:27:40 Type: Cal
Method: 6010-200.7 NEW(v127) 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	5499.4	100640.	10561.	4494.5	6472.8
Stddev	3.7	121.	42.	22.5	7.3
%RSD	.06704	.12062	.39686	.50120	.11289
#1	5499.9	100740.	10578.	4493.9	6474.6
#2	5495.5	100510.	10592.	4472.2	6464.7
#3	5502.8	100690.	10514.	4517.3	6479.0

Sample Name: S3 Acquired: 8/25/2025 11:31:43 Type: Cal
Method: 6010-200.7 NEW(v127) 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	.12491	.23330	.49135	.11912	.23343	.39373	11.681	.85678
Stddev	.00018	.00360	.00018	.00048	.00072	.00057	.053	.00423
%RSD	.14110	1.5448	.03669	.40019	.30729	.14365	.45573	.49321

#1	.12482	.22971	.49128	.11860	.23260	.39316	11.714	.85659
#2	.12479	.23692	.49122	.11954	.23389	.39372	11.620	.85265
#3	.12511	.23328	.49155	.11923	.23380	.39430	11.710	.86110

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.7190	.71462	.09426	1.3021	.41386	.00803	.52202	.14101
Stddev	.0025	.00250	.00031	.0016	.00058	.00004	.00121	.00057
%RSD	.06665	.35014	.33109	.12069	.13925	.45049	.23230	.40527

#1	3.7186	.71279	.09412	1.3006	.41329	.00801	.52310	.14044
#2	3.7168	.71359	.09462	1.3019	.41386	.00801	.52071	.14101
#3	3.7217	.71747	.09404	1.3037	.41444	.00807	.52225	.14158

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	.75162	.12207	.10642	.15701	2.9322	.05552	1.7618	1.6042
Stddev	.00037	.00012	.00009	.00083	.0026	.00033	.0069	.0042
%RSD	.04905	.09714	.08110	.52914	.08959	.59277	.39241	.25921

#1	.75191	.12197	.10637	.15796	2.9305	.05518	1.7610	1.5994
#2	.75121	.12220	.10652	.15662	2.9352	.05584	1.7553	1.6069
#3	.75174	.12204	.10637	.15644	2.9309	.05554	1.7691	1.6063

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	.36002	.73437	.00751	.11830	.08020	2.0710	19.563	
Stddev	.00042	.00158	.00005	.00069	.00033	.0035	.265	
%RSD	.11751	.21449	.60287	.58745	.41395	.16939	1.3565	

#1	.35961	.73518	.00748	.11761	.07987	2.0727	19.786	
#2	.36046	.73256	.00756	.11900	.08053	2.0669	19.269	
#3	.35999	.73538	.00749	.11829	.08020	2.0732	19.634	

Sample Name: S3 Acquired: 8/25/2025 11:31:43 Type: Cal
Method: 6010-200.7 NEW(v127) 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	5438.8	99998.	10241.	4436.3	6260.9
Stddev	6.2	189.	49.	10.7	4.4
%RSD	.11434	.18874	.47429	.24110	.07045
#1	5443.9	100140.	10223.	4431.5	6260.5
#2	5431.8	99783.	10296.	4428.8	6256.8
#3	5440.6	100070.	10203.	4448.5	6265.6

Sample Name: S4 Acquired: 8/25/2025 11:35:48 Type: Cal
Method: 6010-200.7 NEW(v127) 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	.25026	.45591	.98538	.23705	.46754	.78288	23.108	1.6723
Stddev	.00036	.00347	.00090	.00043	.00081	.00079	.401	.0106
%RSD	.14543	.76161	.09135	.18077	.17240	.10138	1.7357	.63222

#1	.24986	.45887	.98473	.23670	.46675	.78328	23.416	1.6807
#2	.25037	.45209	.98499	.23692	.46750	.78340	23.254	1.6758
#3	.25056	.45678	.98640	.23753	.46836	.78197	22.655	1.6604

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.5148	1.4136	.18724	2.6243	.81520	.01615	1.0301	.28028
Stddev	.0103	.0037	.00007	.0042	.00205	.00002	.0043	.00134
%RSD	.13730	.26290	.03729	.15799	.25131	.11717	.41259	.47772

#1	7.5106	1.4137	.18720	2.6209	.81331	.01613	1.0333	.27968
#2	7.5072	1.4172	.18732	2.6229	.81490	.01616	1.0317	.28182
#3	7.5265	1.4098	.18720	2.6289	.81738	.01617	1.0253	.27935

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	1.5104	.24425	.21487	.31558	5.7866	.11121	3.4659	3.2062
Stddev	.0021	.00032	.00062	.00121	.0122	.00058	.0132	.0032
%RSD	.14183	.13061	.29051	.38256	.21068	.51703	.38070	.09999

#1	1.5086	.24461	.21464	.31492	5.7961	.11083	3.4720	3.2030
#2	1.5098	.24399	.21440	.31697	5.7909	.11093	3.4749	3.2061
#3	1.5128	.24415	.21558	.31484	5.7729	.11187	3.4507	3.2095

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	.71824	1.4647	.01533	.24084	.16286	4.1066	38.639	
Stddev	.00122	.0022	.00010	.00028	.00042	.0075	.576	
%RSD	.17042	.14966	.65341	.11768	.25921	.18294	1.4904	

#1	.71725	1.4650	.01521	.24111	.16278	4.1152	38.811	
#2	.71785	1.4668	.01538	.24055	.16248	4.1028	39.110	
#3	.71961	1.4624	.01539	.24085	.16331	4.1017	37.997	

Sample Name: S4 Acquired: 8/25/2025 11:35:48 Type: Cal
Method: 6010-200.7 NEW(v127) 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	5416.9	99164.	10354.	4354.2	6127.6
Stddev	4.2	154.	62.	29.3	3.4
%RSD	.07771	.15521	.59490	.67179	.05515
#1	5417.9	99329.	10321.	4332.9	6123.7
#2	5412.2	99024.	10316.	4342.0	6129.0
#3	5420.5	99140.	10425.	4387.5	6130.0

Sample Name: S5 Acquired: 8/25/2025 11:39:59 Type: Cal
Method: 6010-200.7 NEW(v127) 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	.51899	.90182	2.0478	.48892	.95714	1.5596	46.062	3.2264
Stddev	.00126	.01427	.0024	.00090	.00091	.0022	.472	.0117
%RSD	.24230	1.5821	.11775	.18359	.09493	.13908	1.0244	.36180

#1	.51843	.91368	2.0486	.48928	.95723	1.5573	45.640	3.2363
#2	.52043	.90579	2.0451	.48959	.95800	1.5616	46.572	3.2293
#3	.51811	.88598	2.0497	.48790	.95619	1.5600	45.976	3.2135

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	15.602	2.7890	.37310	5.4629	1.6550	.03344	2.0199	.55661
Stddev	.012	.0032	.00105	.0050	.0016	.00011	.0041	.00146
%RSD	.07738	.11595	.28173	.09169	.09685	.34018	.20488	.26319

#1	15.598	2.7888	.37282	5.4608	1.6533	.03351	2.0245	.55565
#2	15.592	2.7859	.37426	5.4593	1.6564	.03349	2.0186	.55588
#3	15.616	2.7924	.37221	5.4686	1.6553	.03330	2.0166	.55829

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1402	.49807	.43720	.63074	11.642	.23191	6.7261	6.4514
Stddev	.0014	.00102	.00181	.00020	.021	.00047	.0275	.0039
%RSD	.04615	.20558	.41407	.03213	.18422	.20452	.40844	.06088

#1	3.1401	.49893	.43916	.63064	11.655	.23246	6.7479	6.4526
#2	3.1388	.49834	.43687	.63097	11.654	.23165	6.7351	6.4546
#3	3.1417	.49693	.43558	.63061	11.617	.23163	6.6952	6.4470

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.4835	2.9078	.03204	.51568	.35454	8.0017	76.752	
Stddev	.0012	.0069	.00018	.00012	.00090	.0218	.091	
%RSD	.08101	.23715	.54761	.02298	.25364	.27276	.11806	

#1	1.4849	2.9157	.03189	.51554	.35457	8.0263	76.774	
#2	1.4828	2.9031	.03199	.51573	.35543	7.9940	76.653	
#3	1.4829	2.9045	.03223	.51576	.35363	7.9847	76.830	

Sample Name: S5 Acquired: 8/25/2025 11:39:59 Type: Cal
Method: 6010-200.7 NEW(v127) 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	5084.4	95666.	10491.	4153.0	5580.3
Stddev	11.3	377.	36.	23.9	13.3
%RSD	.22197	.39418	.33861	.57456	.23857
#1	5096.4	96045.	10525.	4180.0	5591.3
#2	5082.8	95291.	10454.	4134.6	5584.0
#3	5074.0	95662.	10493.	4144.5	5565.5

Sample Name: ICV01 Acquired: 8/25/2025 11:44:10 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.869799	3.930357	3.983528	3.897640	4.044569	8.022713
Stddev	.008132	.112036	.004759	.015757	.004976	.013966
%RSD	.2101404	2.850520	.1194750	.4042741	.1230280	.1740748

#1	3.878373	4.058142	3.979296	3.915638	4.049247	8.032189
#2	3.862196	3.848997	3.988680	3.886329	4.039341	8.029275
#3	3.868829	3.883930	3.982609	3.890953	4.045119	8.006675

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.968687	.2060242	1.942037	20.00139	.8100926	1.967428
Stddev	.072509	.0004034	.001715	.04636	.0014438	.001694
%RSD	.9099242	.1957879	.0882971	.2317928	.1782256	.0861258

#1	8.020667	.2064774	1.940141	20.05360	.8086865	1.966032
#2	7.999541	.2058903	1.942491	19.98553	.8115713	1.966938
#3	7.885854	.2057047	1.943480	19.96503	.8100201	1.969314

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.005953	3.961867	2.009568	20.14510	1.963241	.9774030
Stddev	.001095	.007599	.006270	.06977	.002152	.0011340
%RSD	.1088752	.1918116	.3119978	.3463181	.1096160	.1160273

#1	1.005009	3.969529	2.015981	20.22548	1.961487	.9781021
#2	1.005696	3.954332	2.009271	20.10022	1.962593	.9760946
#3	1.007154	3.961738	2.003452	20.10960	1.965642	.9780125

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.42286	2.034098	1.991562	19.57040	F .0182850	F .0007637
Stddev	.02205	.008678	.006319	.09480	.0015277	.0000829
%RSD	.1135130	.4266334	.3172676	.4843992	8.355030	10.85556

#1	19.43028	2.040870	1.998850	19.46758	.0186372	.0007768
#2	19.44024	2.037109	1.987621	19.65433	.0196059	.0008392
#3	19.39806	2.024316	1.988215	19.58929	.0166120	.0006750

Sample Name: ICV01 Acquired: 8/25/2025 11:44:10 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.000087	F -.002718	F -.037339	F .0064532	F .0054382	F -.005007
Stddev	.000360	.000547	.000786	.0001956	.0017016	.001356
%RSD	416.0167	20.13823	2.106128	3.030570	31.28953	27.09125

#1	-.000295	-.002632	-.038046	.0066644	.0036634	-.003476
#2	-.000294	-.003303	-.036492	.0062783	.0055956	-.005488
#3	.000329	-.002218	-.037480	.0064169	.0070557	-.006057

Elem	Sr4077
Units	ppm
Avg	F -.003425
Stddev	.000034
%RSD	.9832331

#1	-.003455
#2	-.003389
#3	-.003430

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5542.822	100097.9	10544.43	4415.278	6365.207
Stddev	3.213	60.0	20.79	22.529	2.083
%RSD	.0579666	.0599187	.1971217	.5102595	.0327189

#1	5539.293	100042.1	10521.49	4389.883	6362.881
#2	5543.595	100161.3	10562.02	4423.091	6365.842
#3	5545.578	100090.3	10549.77	4432.862	6366.899

Sample Name: LLICV01 Acquired: 8/25/2025 11:48:52 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.0199800	.0417145	.0108311	.0205472	.0514477	.1151019
Stddev	.0013057	.0021554	.0009641	.0010891	.0011642	.0060318
%RSD	6.534927	5.166991	8.900995	5.300630	2.262825	5.240390

#1	.0186678	.0434655	.0104833	.0210620	.0517805	.1173709
#2	.0199931	.0393073	.0100892	.0212836	.0524093	.1082647
#3	.0212790	.0423706	.0119208	.0192961	.0501534	.1196702

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1034552	.0063305	.0060205	2.107283	.0102942	.0300101
Stddev	.0004810	.0000177	.0000633	.011102	.0002855	.0000347
%RSD	.4649728	.2794552	1.052149	.5268342	2.773031	.1154794

#1	.1030665	.0063109	.0060430	2.111838	.0104631	.0299918
#2	.1033060	.0063352	.0060694	2.115383	.0104549	.0300501
#3	.1039932	.0063453	.0059489	2.094628	.0099647	.0299885

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218392	.1020713	.0227546	2.250289	.0404690	.0103723
Stddev	.0001744	.0024370	.0002928	.012384	.0003527	.0002375
%RSD	.7987272	2.387555	1.286938	.5503494	.8716026	2.289507

#1	.0220360	.1043330	.0225972	2.255909	.0402342	.0101217
#2	.0217777	.0994904	.0225741	2.236091	.0402981	.0105941
#3	.0217038	.1023906	.0230925	2.258867	.0408746	.0104011

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.961978	.0374456	.0415800	2.192985	.1125940	.2078310
Stddev	.0111195	.0023437	.0003062	.042043	.0007585	.0005190
%RSD	.5706062	6.259014	.7363788	1.917157	.6736772	.2497346

#1	1.967639	.0349896	.0417420	2.163842	.1118500	.2074935
#2	1.949082	.0376891	.0417711	2.173932	.1133663	.2075708
#3	1.969211	.0396580	.0412268	2.241181	.1125658	.2084286

Sample Name: LLICV01 Acquired: 8/25/2025 11:48:52 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.0398450	.0402074	.3720116	.0195643	F .0159088	.0190680
Stddev	.0002448	.0007016	.0073120	.0006276	.0018170	.0006184
%RSD	.6144216	1.745009	1.965526	3.207986	11.42139	3.243338
#1	.0395837	.0404531	.3786973	.0196687	.0173426	.0192832
#2	.0400691	.0394160	.3731343	.0188910	.0165183	.0183707
#3	.0398822	.0407531	.3642032	.0201332	.0138654	.0195501

Elem	Sr4077
Units	ppm
Avg	.0205460
Stddev	.0000452
%RSD	.2199031
#1	.0205103
#2	.0205968
#3	.0205309

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5495.524	104640.6	10597.60	4564.070	6582.907
Stddev	3.397	246.4	64.53	30.491	6.014
%RSD	.0618053	.2354951	.6088665	.6680613	.0913578
#1	5494.820	104505.8	10591.45	4540.580	6582.321
#2	5499.217	104491.0	10536.37	4553.103	6589.192
#3	5492.534	104925.0	10664.98	4598.527	6577.207

Sample Name: ICB01 Acquired: 8/25/2025 11:53:27 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000565	-.001282	-.002194	.0014191	.0014212	.0229608	-.002452
Stddev	.002365	.001433	.000422	.0018291	.0018851	.0031556	.000793
%RSD	418.5615	111.7358	19.22719	128.8947	132.6432	13.74360	32.32095

#1	-.002263	-.002663	-.002248	.0035020	-.000250	.0232147	-.001624
#2	.002136	.000197	-.001747	.0000747	.003465	.0196859	-.002528
#3	-.001568	-.001381	-.002585	.0006805	.001049	.0259819	-.003204

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	.0000959	-.003074	.0003673	-.000029	.0002514	.0048714
Stddev	.000028	.0000697	.005537	.0000369	.000044	.0003107	.0045953
%RSD	76.63084	72.70315	180.1256	10.04934	150.6581	123.5754	94.33289

#1	-.000061	.0001034	-.007498	.0003762	-.000047	.0003092	.0048098
#2	-.000006	.0001616	-.004859	.0003990	.000021	.0005292	.0094971
#3	-.000041	.0000227	.003136	.0003268	-.000062	-.000084	.0003072

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006000	.0027154	-.000014	-.000036	.0207226	-.000454	-.000257
Stddev	.0001927	.0274193	.000161	.000030	.0140038	.001002	.000119
%RSD	32.11949	1009.755	1183.290	83.20842	67.57715	220.8508	46.44327

#1	.0005188	-.025301	-.000165	-.000018	.0045829	.000643	-.000240
#2	.0004611	.029496	.000156	-.000071	.0279342	-.000683	-.000147
#3	.0008200	.003952	-.000031	-.000019	.0296508	-.001321	-.000384

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3611087	.0053555	.0000080	.0135439	.0013487	.0162533	.0009457
Stddev	.0875511	.0001510	.0002321	.0009212	.0007970	.0040440	.0022476
%RSD	24.24509	2.820116	2891.628	6.801862	59.09299	24.88130	237.6786

#1	.2730134	.0054709	.0002067	.0145762	.0020930	.0195660	.0035048
#2	.3622074	.0051845	.0000644	.0132500	.0005078	.0174471	.0000401
#3	.4481053	.0054109	-.000247	.0128054	.0014454	.0117467	-.000708

Sample Name: ICB01 Acquired: 8/25/2025 11:53:27 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004852	-.002651	-.000061
Stddev	.000713	.000895	.000064
%RSD	14.69414	33.78065	104.2694

#1	-.004420	-.003631	.000010
#2	-.005675	-.001876	-.000082
#3	-.004461	-.002446	-.000113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5479.047	103088.1	10673.18	4514.917	6639.899
Stddev	6.609	123.0	53.99	17.035	15.061
%RSD	.1206251	.1193583	.5058607	.3773017	.2268242

#1	5477.656	103023.4	10654.24	4495.555	6638.741
#2	5486.241	103010.9	10734.09	4521.592	6655.506
#3	5473.244	103230.0	10631.22	4527.603	6625.451

Sample Name: CRI01 Acquired: 8/25/2025 11:57:46 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192103	.0380176	.0113808	.0215540	.0520597	.1142817	.1000269
Stddev	.0006679	.0012974	.0006480	.0001113	.0006829	.0085553	.0009809
%RSD	3.476514	3.412605	5.693391	.5164242	1.311831	7.486149	.9806334

#1	.0191428	.0369068	.0106531	.0214876	.0516493	.1161018	.1007709
#2	.0199093	.0377024	.0118954	.0214919	.0516817	.1217805	.1003944
#3	.0185787	.0394435	.0115938	.0216825	.0528481	.1049628	.0989153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061921	.0058390	2.061790	.0100101	.0295650	.0215913	.1062433
Stddev	.0000491	.0000131	.005344	.0002424	.0001896	.0003634	.0033726
%RSD	.7933513	.2244670	.2591767	2.421836	.6411834	1.683258	3.174394

#1	.0061390	.0058256	2.067194	.0099929	.0293720	.0211866	.1032188
#2	.0062014	.0058397	2.061667	.0102606	.0297510	.0216974	.1098801
#3	.0062360	.0058518	2.056508	.0097767	.0295720	.0218899	.1056312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216107	2.174252	.0399789	.0102954	1.967998	.0377504	.0415697
Stddev	.0002362	.008617	.0002185	.0002104	.003060	.0011810	.0002039
%RSD	1.093091	.3963020	.5465801	2.043370	.1554880	3.128311	.4905005

#1	.0218609	2.184108	.0397425	.0104722	1.965774	.0386005	.0413371
#2	.0215797	2.170507	.0401734	.0103514	1.971487	.0382488	.0417176
#3	.0213915	2.168142	.0400209	.0100627	1.966731	.0364020	.0416543

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.273219	.1018546	.2067545	.0384246	.0395341	.3693197	.0185928
Stddev	.043855	.0006637	.0001993	.0005186	.0003544	.0084442	.0011942
%RSD	1.929203	.6515744	.0963809	1.349671	.8963350	2.286412	6.422864

#1	2.234006	.1011483	.2069846	.0379572	.0399075	.3647083	.0196834
#2	2.265077	.1024652	.2066421	.0383341	.0394922	.3790655	.0187783
#3	2.320575	.1019504	.2066368	.0389825	.0392025	.3641852	.0173167

Sample Name: CRI01 Acquired: 8/25/2025 11:57:46 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0145674	.0188455	.0202621
Stddev	.0012465	.0015928	.0000587
%RSD	8.557020	8.451667	.2897412

#1	.0132341	.0171822	.0202864
#2	.0147643	.0203568	.0203048
#3	.0157037	.0189976	.0201952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5585.522	104817.9	11002.15	4517.226	6738.127
Stddev	3.277	121.5	21.59	13.378	10.741
%RSD	.0586624	.1158695	.1962758	.2961592	.1594024

#1	5582.650	104685.0	10988.73	4505.137	6743.225
#2	5589.091	104845.5	10990.66	4531.599	6745.369
#3	5584.824	104923.2	11027.06	4514.943	6725.786

Sample Name: ICSA01 Acquired: 8/25/2025 12:02:03 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071661	-.002986	-.004509	.0065753	.0003498	257.5601
Stddev	.0026262	.001087	.001017	.0046531	.0012297	.5061
%RSD	36.64816	36.42431	22.55858	70.76656	351.5087	.1964903

#1	.0059808	-.003828	-.004404	.0013494	-.000143	257.0521
#2	.0053414	-.003370	-.003548	.0102692	.001750	258.0643
#3	.0101761	-.001758	-.005574	.0081073	-.000557	257.5638

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017214	.0014977	.0020708	245.2828	.0619379	.0020616
Stddev	.0004304	.0000832	.0001775	.6642	.0004831	.0001176
%RSD	25.00121	5.556725	8.573649	.2707912	.7799484	5.703651

#1	.0015043	.0014826	.0022757	244.5574	.0620980	.0020327
#2	.0022171	.0015875	.0019737	245.8611	.0623207	.0021909
#3	.0014429	.0014231	.0019629	245.4298	.0613951	.0019611

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127213	103.9314	.0079843	259.1783	.0060425	.0038918
Stddev	.0004443	.3226	.0001756	.5992	.0000844	.0003510
%RSD	3.492328	.3104248	2.199605	.2311861	1.396873	9.018229

#1	.0123296	103.8099	.0077984	258.5079	.0059904	.0042731
#2	.0132040	104.2971	.0081474	259.3654	.0061398	.0038199
#3	.0126303	103.6871	.0080070	259.6617	.0059972	.0035823

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3597763	.0021686	.0035935	1.295580	.0923107	.0011239
Stddev	.0357704	.0015493	.0000650	.091914	.0011562	.0004564
%RSD	9.942389	71.44216	1.810111	7.094416	1.252500	40.60724

#1	.3227891	.0016553	.0036187	1.212317	.0928093	.0015330
#2	.3623487	.0039094	.0036421	1.280215	.0931339	.0006317
#3	.3941910	.0009411	.0035196	1.394208	.0909889	.0012070

Sample Name: ICSA01 Acquired: 8/25/2025 12:02:03 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001625	-.003465	.0210474	.0075841	-.012792	F -.033278
Stddev	.000135	.001876	.0148421	.0014965	.001813	.000804
%RSD	8.283599	54.14172	70.51753	19.73176	14.17061	2.415269

#1	-.001519	-.005598	.0378186	.0092427	-.014519	-.033439
#2	-.001776	-.002071	.0096067	.0063350	-.010904	-.033989
#3	-.001579	-.002726	.0157169	.0071745	-.012952	-.032406

Elem	Sr4077
Units	ppm
Avg	.0021387
Stddev	.0001455
%RSD	6.804869

#1	.0020031
#2	.0022925
#3	.0021205

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5061.508	92423.25	10619.42	4058.596	5503.325
Stddev	7.010	130.85	9.27	7.580	7.497
%RSD	.1384914	.1415751	.0872572	.1867726	.1362328

#1	5069.546	92333.35	10626.12	4053.959	5508.488
#2	5058.309	92363.03	10608.84	4054.486	5506.761
#3	5056.668	92573.36	10623.30	4067.344	5494.725

Sample Name: ICSAB01 Acquired: 8/25/2025 12:15:21 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.1032031	.0884333	.0422811	.0537365	.6081298	252.5603
Stddev	.0012464	.0017805	.0006762	.0028484	.0025142	.2930
%RSD	1.207682	2.013376	1.599336	5.300651	.4134255	.1159928

#1	.1023700	.0904599	.0418270	.0561312	.6098913	252.8431
#2	.1026032	.0877197	.0430582	.0505866	.6092475	252.5795
#3	.1046359	.0871203	.0419581	.0544918	.6052506	252.2581

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5066789	.4972506	.9811374	240.4701	.5640109	.4971764
Stddev	.0009163	.0027117	.0015120	.2543	.0011657	.0004166
%RSD	.1808525	.5453392	.1541095	.1057639	.2066890	.0838010

#1	.5056457	.4982297	.9814449	240.7577	.5651854	.4972229
#2	.5073929	.4941853	.9794953	240.2749	.5628541	.4967385
#3	.5069983	.4993368	.9824721	240.3778	.5639931	.4975679

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4914094	101.3492	.5022313	254.1622	.9875546	.2167412
Stddev	.0005818	.3777	.0015243	.2364	.0012178	.0007498
%RSD	.1183976	.3727209	.3035085	.0930024	.1233152	.3459549

#1	.4909151	101.2955	.5039792	254.3355	.9878235	.2159947
#2	.4912626	101.7509	.5015372	253.8930	.9862248	.2174944
#3	.4920506	101.0011	.5011777	254.2582	.9886154	.2167344

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2091158	.4964576	1.039701	.2030137	F .0824381	F .0012636
Stddev	.0215899	.0014521	.001323	.0445798	.0023363	.0003300
%RSD	10.32437	.2924954	.1272020	21.95901	2.833963	26.11579

#1	.1883284	.4967966	1.039765	.1523422	.0812423	.0014194
#2	.2314274	.4977102	1.040990	.2204975	.0851302	.0008846
#3	.2075917	.4948659	1.038348	.2362015	.0809419	.0014869

Sample Name: ICSAB01 Acquired: 8/25/2025 12:15:21 Type: Unk
Method: 6010-200.7 NEW(v127) 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	F -.001281	F -.006697	F .0170959	F .0071200	F -.006543	F -.033478
Stddev	.000621	.000762	.0106701	.0010104	.003368	.001976
%RSD	48.44732	11.37294	62.41330	14.19059	51.47084	5.902334

#1	-.001154	-.005820	.0179538	.0081569	-.003022	-.032945
#2	-.000733	-.007082	.0060227	.0070647	-.009733	-.031822
#3	-.001955	-.007190	.0273111	.0061384	-.006873	-.035665

Elem	Sr4077
Units	ppm
Avg	F .0020198
Stddev	.0001245
%RSD	6.162775

#1	.0019100
#2	.0019944
#3	.0021551

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5042.389	91974.21	10515.07	4047.403	5502.698
Stddev	5.087	117.67	47.43	10.377	3.653
%RSD	.1008892	.1279384	.4510934	.2563810	.0663769

#1	5040.103	91845.05	10495.17	4058.651	5498.488
#2	5038.846	92075.34	10569.21	4038.204	5505.026
#3	5048.218	92002.23	10480.83	4045.352	5504.580

Sample Name: ICSADLX20 Acquired: 8/25/2025 12:19:22 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003461	-.000720	-.001279	.0008959	-.000381	12.56928	-.002720
Stddev	.0004515	.002632	.000720	.0025222	.000580	.02803	.000731
%RSD	130.4389	365.3894	56.25411	281.5068	152.1526	.2230278	26.86720

#1	-.000037	.001556	-.000691	.0008091	.000110	12.54058	-.003543
#2	.000231	-.003603	-.002082	.0034604	-.001021	12.59659	-.002147
#3	.000844	-.000114	-.001065	-.001582	-.000232	12.57067	-.002470

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001220	.0000918	12.52554	.0031263	.0000500	.0007498	5.071594
Stddev	.0000174	.0000471	.02993	.0001054	.0000918	.0001836	.045429
%RSD	14.23259	51.34977	.2389757	3.372615	183.6141	24.48553	.8957463

#1	.0001034	.0000377	12.51430	.0032457	-.000054	.0007411	5.123812
#2	.0001248	.0001134	12.55947	.0030461	.000119	.0005707	5.049811
#3	.0001378	.0001242	12.50286	.0030871	.000085	.0009376	5.041159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006766	12.86664	.0001505	.0000659	.0625066	-.002133	.0019110
Stddev	.0002244	.06634	.0001782	.0004667	.0144277	.001602	.0000518
%RSD	33.17051	.5156346	118.4227	708.4889	23.08188	75.12960	2.711102

#1	.0008607	12.82022	.0003406	-.000118	.0496715	-.000409	.0019707
#2	.0007424	12.94263	.0001235	.000596	.0597262	-.003576	.0018853
#3	.0004266	12.83708	-.000013	-.000281	.0781222	-.002414	.0018771

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.181337	.0052380	-.000112	-.000953	.0006909	.0114312	.0003492
Stddev	.005484	.0006945	.000038	.000201	.0006716	.0086314	.0006303
%RSD	3.023997	13.25880	33.67348	21.11959	97.21227	75.50715	180.4881

#1	-.183296	.0059619	-.000080	-.001112	.0004331	.0081011	.0010512
#2	-.175143	.0051750	-.000101	-.001019	.0001863	.0212316	.0001647
#3	-.185572	.0045772	-.000153	-.000727	.0014532	.0049610	-.000168

Sample Name: ICSADLX20 Acquired: 8/25/2025 12:19:22 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01DLX20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004443	-.005846	.0001475
Stddev	.002205	.000506	.0000236
%RSD	49.61407	8.661256	16.00320

#1	-.004126	-.006348	.0001520
#2	-.006790	-.005854	.0001686
#3	-.002415	-.005336	.0001220

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5516.336	101828.8	10917.19	4422.031	6552.319
Stddev	12.753	408.4	81.84	15.733	19.026
%RSD	.2311950	.4010820	.7496192	.3557915	.2903777

#1	5501.674	101360.1	11009.25	4404.228	6530.387
#2	5524.858	102108.3	10852.68	4427.801	6562.178
#3	5522.477	102018.2	10889.65	4434.066	6564.393

Sample Name: ICSABDLX20 Acquired: 8/25/2025 12:23:39 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.0051697	.0054368	.0028017	.0056607	.0291251	12.77813	.0217039
Stddev	.0032542	.0010562	.0011998	.0011608	.0015153	.02990	.0010108
%RSD	62.94721	19.42672	42.82650	20.50543	5.202635	.2339642	4.657434

#1	.0046022	.0061714	.0017381	.0069975	.0277264	12.77776	.0219272
#2	.0022366	.0042264	.0025645	.0050762	.0289141	12.80820	.0206001
#3	.0086704	.0059126	.0041024	.0049084	.0307348	12.74842	.0225844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255635	.0482779	12.62900	.0293912	.0244070	.0264357	5.145694
Stddev	.0001382	.0001785	.00679	.0002460	.0001457	.0001127	.036989
%RSD	.5406237	.3697211	.0537542	.8371350	.5967816	.4263272	.7188394

#1	.0254770	.0484830	12.62616	.0296751	.0245575	.0263234	5.169301
#2	.0257229	.0481929	12.63675	.0292419	.0242667	.0264349	5.103065
#3	.0254906	.0481578	12.62409	.0292564	.0243968	.0265488	5.164717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273083	12.93049	.0492800	.0107333	.1881274	.0260305	.0549755
Stddev	.0002319	.11210	.0002483	.0002808	.0154049	.0003337	.0002821
%RSD	.8491317	.8669128	.5038890	2.615950	8.188563	1.282117	.5130835

#1	.0275131	12.80178	.0495572	.0107125	.1714388	.0257660	.0546566
#2	.0273553	12.98292	.0490781	.0110239	.1911398	.0259199	.0551925
#3	.0270565	13.00676	.0492046	.0104635	.2018037	.0264054	.0550773

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.149092	.0014033	.0004278	-.000017	.0017846	.0202579	.0067573
Stddev	.027070	.0003105	.0001539	.000628	.0004390	.0089372	.0006008
%RSD	18.15661	22.12397	35.97835	3697.747	24.60069	44.11715	8.891584

#1	-.174618	.0017617	.0003643	-.000710	.0022755	.0191463	.0062849
#2	-.151953	.0012183	.0003158	.000145	.0016487	.0296989	.0074335
#3	-.120705	.0012298	.0006033	.000514	.0014296	.0119285	.0065535

Sample Name: ICSABDLX20 Acquired: 8/25/2025 12:23:39 Type: Unk
 Method: 6010-200.7 NEW(v127) 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	.0057799	-.005650	.0003687
Stddev	.0013760	.000328	.0000437
%RSD	23.80680	5.809829	11.86212

#1	.0046450	-.005991	.0003391
#2	.0073104	-.005622	.0004190
#3	.0053843	-.005337	.0003481

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5525.371	101516.7	11002.34	4427.304	6574.585
Stddev	9.333	271.7	48.50	13.924	9.468
%RSD	.1689128	.2676536	.4408384	.3144933	.1440118

#1	5521.675	101422.7	11045.75	4442.031	6568.080
#2	5518.452	101823.0	10949.99	4414.354	6570.227
#3	5535.986	101304.5	11011.27	4425.527	6585.447

Sample Name: CCV01 Acquired: 8/25/2025 12:33:39 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.936362	4.803416	4.826345	4.928676	4.996450	9.876411
Stddev	.003006	.014507	.003488	.003317	.010670	.024622
%RSD	.0608875	.3020082	.0722788	.0672983	.2135430	.2493045

#1	4.936730	4.820018	4.830060	4.931373	4.985056	9.848483
#2	4.933189	4.793183	4.825836	4.924972	4.998089	9.894986
#3	4.939166	4.797049	4.823138	4.929682	5.006206	9.885765

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.22538	.2413264	2.432889	24.95694	.9874683	2.438810
Stddev	.10504	.0009727	.000535	.04495	.0010242	.000410
%RSD	1.027276	.4030566	.0219867	.1801222	.1037240	.0168182

#1	10.22533	.2414485	2.433317	24.92427	.9865125	2.438679
#2	10.33045	.2422322	2.433060	25.00821	.9873429	2.438482
#3	10.12037	.2402984	2.432289	24.93835	.9885494	2.439270

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.237040	5.084785	2.517633	24.47898	2.441713	1.219682
Stddev	.001099	.020111	.010801	.02270	.001737	.001528
%RSD	.0888233	.3955199	.4290184	.0927270	.0711325	.1253084

#1	1.236717	5.081538	2.511915	24.45921	2.443528	1.221083
#2	1.236140	5.106322	2.530091	24.50377	2.440066	1.219911
#3	1.238264	5.066495	2.510893	24.47398	2.441546	1.218052

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.47220	2.500746	2.464274	24.95362	4.825906	5.005005
Stddev	.11851	.001316	.005345	.09526	.025400	.006059
%RSD	.4652514	.0526325	.2169189	.3817321	.5263183	.1210527

#1	25.41060	2.502007	2.470442	24.84595	4.832233	5.000514
#2	25.60883	2.499381	2.460996	24.98798	4.847544	5.002605
#3	25.39719	2.500850	2.461384	25.02693	4.797941	5.011896

Sample Name: CCV01 Acquired: 8/25/2025 12:33:39 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.842688	4.994715	4.998883	4.883091	F 4.719464	5.008514
Stddev	.008978	.021441	.015718	.006844	.007829	.013090
%RSD	.1853859	.4292650	.3144296	.1401585	.1658931	.2613585

#1	4.851358	4.980630	4.991386	4.882020	4.728293	4.999035
#2	4.843275	5.019390	4.988317	4.890408	4.713364	5.023450
#3	4.833431	4.984124	5.016946	4.876846	4.716736	5.003058

Elem	Sr4077
Units	ppm
Avg	5.067750
Stddev	.053133
%RSD	1.048455

#1	5.049205
#2	5.127670
#3	5.026375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5443.933	101475.9	10954.07	4421.912	6189.040
Stddev	10.684	47.1	34.73	8.764	18.392
%RSD	.1962608	.0464323	.3170728	.1981849	.2971735

#1	5434.417	101492.7	10953.43	4411.819	6173.708
#2	5441.891	101512.3	10919.66	4426.334	6183.980
#3	5455.490	101422.7	10989.12	4427.584	6209.433

Sample Name: CCB01 Acquired: 8/25/2025 12:42:45 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001968	-.001358	-.000543	-.000501	-.000049	-.004924	-.005572
Stddev	.001416	.000563	.000335	.001447	.001618	.008512	.000704
%RSD	71.95870	41.46226	61.66175	288.9068	3307.690	172.8785	12.63411

#1	-.002252	-.001217	-.000918	-.002071	-.001132	.003294	-.005049
#2	-.003221	-.000878	-.000442	-.000211	-.000826	-.013702	-.005294
#3	-.000431	-.001978	-.000271	.000779	.001811	-.004363	-.006372

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	.0000405	-.008280	-.000007	-.000089	-.000441	-.003039
Stddev	.000034	.0000584	.005750	.000129	.000037	.000181	.004629
%RSD	94.18574	144.3685	69.44430	1880.286	41.34268	40.96908	152.3286

#1	-.000007	.0000456	-.012885	.000118	-.000077	-.000471	-.004759
#2	-.000028	.0000962	-.010121	.000002	-.000060	-.000247	.002204
#3	-.000073	-.000020	-.001835	-.000140	-.000130	-.000605	-.006561

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000712	.0067280	-.000289	.0003668	-.059264	-.002500	-.000853
Stddev	.0003020	.0165241	.000277	.0002481	.003799	.001824	.000142
%RSD	424.3532	245.6010	96.01725	67.65747	6.409518	72.96101	16.63757

#1	.0000180	-.002520	-.000224	.0001543	-.063646	-.004228	-.000758
#2	.0003962	.025806	-.000592	.0006395	-.057232	-.000593	-.000785
#3	-.000201	-.003101	-.000050	.0003065	-.056913	-.002680	-.001016

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.171149	.0004129	-.000138	-.000109	.0002570	.0103895	.0005024
Stddev	.027571	.0005137	.000188	.000261	.0005653	.0062482	.0007892
%RSD	16.10912	124.4133	135.7271	240.4302	219.9563	60.13947	157.1087

#1	-.169944	-.000169	-.000068	.000128	-.000309	.0128457	.0007365
#2	-.199302	.000606	-.000351	-.000389	.000821	.0032864	.0011480
#3	-.144201	.000802	.000004	-.000066	.000259	.0150363	-.000377

Sample Name: CCB01 Acquired: 8/25/2025 12:42:45 Type: Unk
 Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005540	-.005601	.0000417
Stddev	.001710	.000935	.0000799
%RSD	30.87513	16.69783	191.5475

#1	-.003983	-.005086	-.000026
#2	-.007370	-.006680	.000130
#3	-.005265	-.005036	.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5679.262	106652.9	11179.05	4588.531	6977.424
Stddev	4.388	215.6	35.29	15.629	12.379
%RSD	.0772705	.2021387	.3156422	.3406158	.1774125

#1	5674.579	106714.7	11197.90	4588.007	6963.166
#2	5679.929	106413.1	11138.34	4573.171	6985.424
#3	5683.279	106830.8	11200.90	4604.416	6983.683

Sample Name: LR-1 Acquired: 8/25/2025 12:47:04 Type: Unk
Method: 6010-200.7 NEW(v127) 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	-.002209	.0085231	-.010182	-.019573	.0187097	.1979695	-.013130
Stddev	.004968	.0008513	.002950	.001050	.0048327	.0066019	.000392
%RSD	224.9448	9.988335	28.97601	5.365902	25.82987	3.334789	2.985762

#1	-.007752	.0089880	-.012576	-.020737	.0242836	.1926691	-.013120
#2	.001844	.0090408	-.006886	-.018697	.0161541	.1958748	-.012742
#3	-.000718	.0075406	-.011086	-.019284	.0156913	.2053646	-.013526

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001096	.0004021	2405.597	.0189351	.0001257	.0034968	.4655259
Stddev	.0000643	.0002629	25.507	.0002949	.0001466	.0007105	.0059254
%RSD	58.69676	65.38717	1.060328	1.557715	116.6178	20.31828	1.272847

#1	.0001799	.0003213	2433.791	.0192723	.0002544	.0033343	.4668393
#2	.0000953	.0006959	2398.878	.0188082	-.000034	.0042745	.4590539
#3	.0000536	.0001890	2384.121	.0187249	.000157	.0028817	.4706844

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164035	2271.985	.0168369	-.002388	2408.764	.0031672	.0470417
Stddev	.0000129	12.780	.0007889	.000584	9.949	.0028463	.0002893
%RSD	.0788451	.5625115	4.685342	24.46351	.4130281	89.86744	.6149050

#1	.0164010	2282.833	.0177411	-.001717	2420.249	.0059337	.0471485
#2	.0163919	2275.227	.0162892	-.002664	2403.251	.0002473	.0472625
#3	.0164174	2257.897	.0164804	-.002782	2402.793	.0033206	.0467143

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.937119	.0086174	.0036094	-.007422	-.106857	-.003561	.0147987
Stddev	.264044	.0003618	.0001273	.000608	.000398	.026500	.0002075
%RSD	3.326694	4.198465	3.526978	8.189572	.3726509	744.1528	1.402280

#1	7.643436	.0089082	.0035883	-.007323	-.106950	-.033850	.0145724
#2	8.013025	.0087317	.0034940	-.006870	-.107201	.015355	.0149800
#3	8.154895	.0082123	.0037460	-.008074	-.106421	.007811	.0148439

Sample Name: LR-1 Acquired: 8/25/2025 12:47:04 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.1998519	-.380771	.0631815
Stddev	.0083277	.005501	.0001304
%RSD	4.166916	1.444772	.2064448

#1	.2037277	-.386672	.0630968
#2	.1902928	-.379857	.0633317
#3	.2055353	-.375784	.0631161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3646.245	70104.35	9578.702	2950.726	3777.974
Stddev	5.337	180.95	66.268	6.674	8.346
%RSD	.1463572	.2581093	.6918262	.2261897	.2209026

#1	3652.271	70146.70	9545.327	2957.983	3786.057
#2	3644.347	70260.36	9535.757	2944.851	3778.478
#3	3642.117	69905.98	9655.022	2949.346	3769.388

Sample Name: LR-2 Acquired: 8/25/2025 12:51:44 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.1214399	-.363613	.0588809	.0616052	-.174665	1956.108	.0237658
Stddev	.0016237	.003452	.0053529	.0224304	.006305	26.884	.0007622
%RSD	1.337054	.9494413	9.091105	36.40984	3.609958	1.374380	3.206979

#1	.1233076	-.360156	.0634709	.0380608	-.167507	1984.743	.0245806
#2	.1203644	-.367060	.0601710	.0640303	-.179399	1931.409	.0230703
#3	.1206476	-.363623	.0530009	.0827245	-.177089	1952.170	.0236465

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0434046	.0958929	^ *****	-.044696	.0926304	.2825968	2906.377
Stddev	.0003776	.0018620	-----	.000917	.0007724	.0063205	19.123
%RSD	.8700368	1.941755	-----	2.050870	.8338732	2.236592	.6579740

#1	.0438383	.0980075	^ -----	-.043681	.0925334	.2822878	2890.015
#2	.0431484	.0951720	^ -----	-.044943	.0919110	.2890662	2901.717
#3	.0432270	.0944991	8.853961	-.045463	.0934467	.2764364	2927.400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.234232	1.064143	.0569618	^ *****	3.207327	.0574151	.0875803
Stddev	.000499	.019953	.0005692	-----	.088350	.0007997	.0010805
%RSD	.2130551	1.875005	.9992526	-----	2.754644	1.392765	1.233747

#1	-.234117	1.047343	.0563951	^ -----	3.105772	.0580149	.0868939
#2	-.233801	1.086197	.0569568	^ -----	3.266511	.0577232	.0888258
#3	-.234779	1.058890	.0575335	^ -----	3.249699	.0565072	.0870212

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1978.705	^ *****	-.016281	.0410120	.0042696	.5412951	.1114895
Stddev	26.102	-----	.001586	.0014014	.0005672	.0169211	.0062206
%RSD	1.319152	-----	9.743508	3.417106	13.28347	3.126049	5.579525

#1	1992.229	^ -----	-.016551	.0418795	.0048737	.5405846	.1160732
#2	1948.616	^ -----	-.014577	.0417614	.0037485	.5247403	.1044083
#3	1995.270	^ -----	-.017716	.0393953	.0041868	.5585602	.1139872

Sample Name: LR-2 Acquired: 8/25/2025 12:51:44 Type: Unk
Method: 6010-200.7 NEW(v127) 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	-.490638	k .2883092	-2.78618
Stddev	.009205	.0013725	.01837
%RSD	1.876103	.4760352	.6593774

#1	-.482671	k .2867258	-2.77040
#2	-.488528	k .2890446	-2.78179
#3	-.500715	.2891573	-2.80635

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4452.264	78412.50	10318.74	3493.680	3819.542
Stddev	6.934	117.44	72.03	7.266	13.065
%RSD	.1557432	.1497741	.6980059	.2079703	.3420492

#1	4452.590	78353.84	10235.91	3499.828	3812.547
#2	4459.030	78547.72	10366.63	3485.662	3834.615
#3	4445.173	78335.94	10353.68	3495.550	3811.464

Sample Name: LR-3 Acquired: 8/25/2025 12:56:12 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.0935633	.0057969	228.9223	-.001323	.1040709	.0757222	-.003786
Stddev	.0010737	.0020274	1.0899	.005023	.0015421	.0050576	.000863
%RSD	1.147603	34.97372	.4760856	379.6695	1.481742	6.679141	22.80655

#1	.0933825	.0036143	228.5701	-.007091	.1023149	.0807335	-.002977
#2	.0925914	.0076214	230.1447	.002092	.1046932	.0758135	-.003686
#3	.0947159	.0061550	228.0521	.001029	.1052045	.0706195	-.004695

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005183	-.001373	.2145168	23.97391	.0057046	53.87329	.0472868
Stddev	.000106	.000080	.0068390	.09451	.0000873	.01699	.0118087
%RSD	2.048324	5.807764	3.188103	.3942117	1.530877	.0315404	24.97253

#1	-.005298	-.001463	.2121588	23.90403	.0056202	53.86977	.0606396
#2	-.005164	-.001312	.2091687	24.08144	.0057946	53.89176	.0430028
#3	-.005088	-.001344	.2222228	23.93627	.0056989	53.85833	.0382180

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.29417	-.202945	24.01159	.0042851	.1818695	-.036955	28.60821
Stddev	.31473	.007936	.04651	.0002295	.0113696	.000917	.34188
%RSD	.6257773	3.910187	.1936933	5.354948	6.251516	2.480586	1.195052

#1	50.58570	-.194086	24.02450	.0043153	.1706704	-.037145	29.00123
#2	50.33634	-.205347	24.05029	.0044979	.1815356	-.035958	28.37946
#3	49.96049	-.209402	23.96000	.0040419	.1934023	-.037761	28.44395

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4676668	.0000034	-.014910	.0042066	-.041090	-.136919	.1793867
Stddev	.0284195	.0007241	.000567	.0001811	.000273	.001970	.0033811
%RSD	6.076874	21129.58	3.805323	4.305689	.6632020	1.438692	1.884820

#1	.4354341	.0000726	-.015497	.0040725	-.041224	-.136948	.1775990
#2	.4784481	-.000753	-.014868	.0044126	-.040777	-.134935	.1832864
#3	.4891181	.000690	-.014365	.0041346	-.041270	-.138875	.1772748

Sample Name: LR-3 Acquired: 8/25/2025 12:56:12 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.0322216	-.002964	.0004228
Stddev	.0014832	.001213	.0000187
%RSD	4.603201	40.92388	4.435272

#1	.0306111	-.003551	.0004099
#2	.0335316	-.001569	.0004443
#3	.0325222	-.003772	.0004142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5221.251	105473.7	11008.21	4389.400	6597.972
Stddev	12.467	87.1	50.13	10.449	19.921
%RSD	.2387699	.0826176	.4553476	.2380569	.3019200

#1	5231.551	105393.7	10987.62	4381.656	6605.563
#2	5207.392	105460.7	10971.67	4385.258	6575.371
#3	5224.811	105566.6	11065.36	4401.285	6612.980

Sample Name: PB169358BL Acquired: 8/25/2025 13:01:06 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.0010176	.0001669	.0001298	.0004347	-.001930	.0227124	-.004606
Stddev	.0024887	.0004635	.0015717	.0015372	.001054	.0043397	.000155
%RSD	244.5580	277.6912	1211.199	353.6208	54.60588	19.10741	3.360459

#1	-.000625	.0004806	.0016853	-.000882	-.000748	.0274431	-.004781
#2	-.000203	-.000365	-.001458	.000062	-.002273	.0189157	-.004487
#3	.003881	.000386	.000161	.002124	-.002770	.0217784	-.004551

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0000230	-.003506	.0002898	-.000083	.0002725	.0149640
Stddev	.000012	.0000476	.005800	.0002157	.000108	.0001144	.0051497
%RSD	44.87828	206.7780	165.4317	74.43027	129.2558	41.96305	34.41419

#1	-.000014	.0000721	-.001262	.0005198	-.000002	.0003906	.0166628
#2	-.000029	.0000198	-.010092	.0002575	-.000042	.0002648	.0091795
#3	-.000038	-.000023	.000837	.0000921	-.000205	.0001622	.0190496

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007975	-.005305	.0002344	.0004634	.2474426	-.002850	-.000053
Stddev	.0004016	.013028	.0001997	.0001352	.0388880	.000402	.000283
%RSD	50.35574	245.5586	85.19728	29.17662	15.71595	14.10222	536.0360

#1	.0012611	.006650	.0000179	.0005570	.2046799	-.002434	-.000115
#2	.0005561	-.019191	.0004114	.0005248	.2569586	-.002880	-.000299
#3	.0005754	-.003375	.0002738	.0003084	.2806893	-.003236	.000256

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5823391	-.003065	-.000196	.0128802	.0006128	.0149794	-.000281
Stddev	.0889676	.000285	.000246	.0001479	.0008741	.0051413	.000550
%RSD	15.27762	9.295164	125.6180	1.148080	142.6481	34.32246	195.5956

#1	.4838362	-.002797	-.000453	.0129553	.0016088	.0205086	.000297
#2	.6063296	-.003364	.000037	.0129756	.0002559	.0140867	-.000797
#3	.6568515	-.003035	-.000172	.0127099	-.000026	.0103429	-.000343

Sample Name: PB169358BL Acquired: 8/25/2025 13:01:06 Type: Unk
 Method: 6010-200.7 NEW(v127) 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	-.006704	.0000531	-.000096
Stddev	.001903	.0018111	.000060
%RSD	28.39275	3413.033	62.32396

#1	-.005503	-.001649	-.000149
#2	-.008898	.001956	-.000107
#3	-.005711	-.000148	-.000031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5706.900	107446.0	11125.26	4621.537	7026.823
Stddev	6.595	392.9	55.80	15.778	4.773
%RSD	.1155703	.3656611	.5015473	.3413908	.0679275

#1	5707.239	107117.5	11077.82	4611.553	7022.709
#2	5713.319	107881.3	11186.74	4639.727	7032.057
#3	5700.141	107339.3	11111.23	4613.332	7025.704

Sample Name: PB169358BS Acquired: 8/25/2025 13:05:25 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.7862629	1.778056	.9552133	1.971107	.8133463	2.044527
Stddev	.0016681	.052751	.0024261	.003221	.0009507	.000487
%RSD	.2121592	2.966754	.2539896	.1634255	.1168847	.0238357

#1	.7844699	1.730526	.9579396	1.969116	.8131967	2.044535
#2	.7865500	1.768833	.9532918	1.969383	.8124794	2.045010
#3	.7877689	1.834810	.9544085	1.974824	.8143630	2.044035

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2033781	.2030689	.1920313	1.060515	.4099038	.1970643
Stddev	.0016648	.0006260	.0001096	.002479	.0013996	.0002715
%RSD	.8185717	.3082962	.0570515	.2337112	.3414518	.1377628

#1	.2019809	.2023687	.1920957	1.057817	.4104062	.1969225
#2	.2052201	.2035747	.1919048	1.061037	.4083223	.1968929
#3	.2029332	.2032633	.1920934	1.062691	.4109829	.1973773

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3124799	3.088933	.2098007	2.063649	.4959946	.0758170
Stddev	.0003977	.004481	.0011737	.014450	.0004706	.0003924
%RSD	.1272732	.1450579	.5594244	.7002386	.0948909	.5174960

#1	.3124867	3.091692	.2100974	2.054271	.4963923	.0760673
#2	.3120789	3.083763	.2107975	2.080290	.4954750	.0753648
#3	.3128742	3.091343	.2085071	2.056386	.4961166	.0760188

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.149658	.3065497	.2087207	10.24781	.2961320	.4133632
Stddev	.009431	.0028932	.0007660	.04035	.0013689	.0008047
%RSD	.2994217	.9437926	.3669774	.3937453	.4622536	.1946703

#1	3.139420	.3041182	.2079754	10.20742	.2949912	.4124364
#2	3.151564	.3057814	.2086808	10.24789	.2976499	.4137700
#3	3.157991	.3097495	.2095057	10.28812	.2957549	.4138834

Sample Name: PB169358BS Acquired: 8/25/2025 13:05:25 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.6744669	.1995433	.9088103	5.559420	F -.001906	.2109560
Stddev	.0006803	.0020123	.0094821	.028634	.000891	.0007341
%RSD	.1008645	1.008467	1.043349	.5150503	46.76106	.3479834

#1	.6738499	.2012853	.9172016	5.526608	-.000877	.2117744
#2	.6751965	.2000039	.9107055	5.572301	-.002396	.2107379
#3	.6743544	.1973406	.8985237	5.579351	-.002445	.2103557

Elem	Sr4077
Units	ppm
Avg	.2009276
Stddev	.0011205
%RSD	.5576439

#1	.2006606
#2	.2021574
#3	.1999647

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5733.744	106046.2	11201.29	4582.485	6876.308
Stddev	5.602	157.2	52.84	11.782	9.488
%RSD	.0977060	.1482307	.4716901	.2570993	.1379762

#1	5732.157	106225.8	11252.96	4570.796	6872.142
#2	5739.969	105979.1	11147.36	4594.357	6887.166
#3	5729.108	105933.6	11203.54	4582.304	6869.616

Sample Name: PB169357BL Acquired: 8/25/2025 13:09:25 Type: Unk
Method: 6010-200.7 NEW(v127) 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	-.000843	-.000694	.0005639	-.000245	-.000235	.0051014	-.004136
Stddev	.000617	.000148	.0012322	.003035	.000891	.0066564	.000948
%RSD	73.17800	21.32854	218.5278	1237.338	379.7867	130.4834	22.91061

#1	-.001128	-.000783	.0004922	.001070	.000794	-.000263	-.003701
#2	-.000135	-.000776	-.000631	.001910	-.000770	.012551	-.005223
#3	-.001265	-.000523	.001830	-.003716	-.000729	.003016	-.003484

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0000661	-.003602	-.000028	-.000205	.0000170	.0067094
Stddev	.000034	.0000883	.002879	.000308	.000171	.0002193	.0031193
%RSD	104.4054	133.7330	79.92736	1112.957	83.60610	1288.848	46.49113

#1	-.000062	.0001194	-.005638	-.000383	-.000054	-.000152	.0067063
#2	.000004	-.000036	-.004858	.000149	-.000170	-.000061	.0098301
#3	-.000040	.000115	-.000308	.000151	-.000391	.000265	.0035916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004351	.0045028	-.000108	.0000174	.1174649	-.000448	-.000488
Stddev	.0003761	.0174453	.000202	.0003814	.0194834	.002201	.000295
%RSD	86.44181	387.4297	186.1893	2191.859	16.58655	491.1132	60.50414

#1	.0008687	.0243966	-.000277	.0004559	.0985066	.001129	-.000149
#2	.0002406	-.002702	.000115	-.000238	.1164541	-.002962	-.000622
#3	.0001961	-.008186	-.000164	-.000166	.1374340	.000489	-.000692

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3320856	-.002966	-.000112	-.000236	.0014841	.0026137	.0009730
Stddev	.0909187	.000252	.000173	.000299	.0007189	.0096379	.0007496
%RSD	27.37810	8.510304	155.1296	126.7514	48.44267	368.7430	77.03542

#1	.2357990	-.002985	-.000268	-.000398	.0020523	-.002803	.0017780
#2	.3439952	-.003209	-.000141	-.000419	.0017240	-.003097	.0002950
#3	.4164627	-.002705	.000074	.000109	.0006758	.013741	.0008460

Sample Name: PB169357BL Acquired: 8/25/2025 13:09:25 Type: Unk
Method: 6010-200.7 NEW(v127) 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	-.006152	-.003207	-.000072
Stddev	.002268	.000863	.000058
%RSD	36.85820	26.91908	80.68413

#1	-.008749	-.003858	-.000092
#2	-.004562	-.003536	-.000007
#3	-.005145	-.002228	-.000119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5713.681	107375.1	11118.60	4627.208	7038.394
Stddev	1.161	195.0	58.32	14.402	7.911
%RSD	.0203212	.1816080	.5244937	.3112357	.1123932

#1	5712.341	107475.3	11064.04	4617.248	7043.875
#2	5714.307	107150.3	11180.06	4620.655	7029.325
#3	5714.395	107499.6	11111.71	4643.720	7041.981

Sample Name: PB169357BS Acquired: 8/25/2025 13:13:45 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.7689664	1.742910	.9383724	1.940577	.7924311	1.988363
Stddev	.0028417	.025320	.0035670	.002649	.0018600	.005210
%RSD	.3695465	1.452716	.3801213	.1365158	.2347240	.2620345

#1	.7677440	1.734379	.9424324	1.939853	.7927017	1.993681
#2	.7669405	1.722958	.9369428	1.938365	.7904506	1.988139
#3	.7722147	1.771394	.9357420	1.943513	.7941410	1.983268

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1984861	.1993080	.1883502	1.027162	.4004526	.1931629
Stddev	.0007563	.0020235	.0000426	.000766	.0012982	.0004657
%RSD	.3810417	1.015267	.0226298	.0745632	.3241709	.2410693

#1	.1992136	.1996705	.1883013	1.027320	.4006750	.1934291
#2	.1985408	.2011258	.1883698	1.026329	.3990576	.1926252
#3	.1977039	.1971277	.1883796	1.027836	.4016251	.1934344

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3052491	3.003548	.2056400	2.000643	.4857423	.0734764
Stddev	.0003765	.045707	.0006321	.020654	.0001171	.0001969
%RSD	.1233531	1.521763	.3074001	1.032361	.0241160	.2680054

#1	.3054248	2.989787	.2061252	2.014633	.4858376	.0736238
#2	.3055057	2.966302	.2058698	2.010376	.4857778	.0735526
#3	.3048169	3.054554	.2049251	1.976921	.4856116	.0732527

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.981665	.3011088	.2048596	9.845968	.2893126	.4009713
Stddev	.031301	.0021491	.0003072	.088986	.0035384	.0002188
%RSD	1.049767	.7137252	.1499348	.9037791	1.223043	.0545603

#1	2.984868	.3035757	.2045591	9.866931	.2906653	.4007343
#2	2.948886	.2996423	.2051730	9.748372	.2919752	.4010140
#3	3.011241	.3001085	.2048466	9.922601	.2852974	.4011656

Sample Name: PB169357BS Acquired: 8/25/2025 13:13:45 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.6502074	.1943271	.8829935	5.456665	F -.004814	.2033941
Stddev	.0016470	.0007677	.0007287	.016112	.001821	.0010555
%RSD	.2533118	.3950665	.0825290	.2952780	37.81689	.5189293

#1	.6505964	.1934842	.8826154	5.459142	-.002839	.2043999
#2	.6484007	.1945108	.8838335	5.439457	-.005178	.2034872
#3	.6516251	.1949864	.8825315	5.471395	-.006425	.2022952

Elem	Sr4077
Units	ppm
Avg	.1959066
Stddev	.0010719
%RSD	.5471616

#1	.1966782
#2	.1946827
#3	.1963590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5707.098	106230.2	11169.15	4614.883	6841.477
Stddev	11.836	490.8	80.79	22.484	10.765
%RSD	.2073928	.4620236	.7232913	.4872057	.1573531

#1	5711.655	106158.1	11149.66	4634.867	6836.247
#2	5693.660	106753.1	11099.89	4619.243	6834.327
#3	5715.978	105779.5	11257.90	4590.538	6853.858

Sample Name: Q2934-04DLX2 Acquired: 8/25/2025 13:17:45 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.0031358	-.000362	-.000089	.0044684	.0029065	.1768854
Stddev	.0028543	.000969	.000786	.0024926	.0010424	.0027256
%RSD	91.02156	267.3622	884.9393	55.78225	35.86256	1.540889

#1	.0048040	-.000404	-.000281	.0020519	.0017059	.1745477
#2	-.000160	-.001310	.000775	.0070306	.0035798	.1798792
#3	.004763	.000627	-.000761	.0043225	.0034339	.1762294

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1676371	-.000059	.0000325	105.0075	.0051621	.0000687
Stddev	.0008965	.000044	.0000749	.1821	.0003175	.0001447
%RSD	.5348068	74.82447	230.5945	.1734188	6.149791	210.5981

#1	.1668373	-.000107	.0000523	104.9788	.0055286	.0000395
#2	.1686062	-.000052	.0000955	105.2022	.0049713	-.000059
#3	.1674678	-.000019	-.000050	104.8414	.0049864	.000226

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025944	.6066031	.2069606	262.8073	.0048268	.0001867
Stddev	.0002520	.0022657	.0008299	.7256	.0002290	.0001835
%RSD	9.712669	.3734989	.4010147	.2760898	4.743806	98.29857

#1	.0023090	.6082851	.2060055	262.6062	.0049139	.0001071
#2	.0027860	.6040268	.2073705	263.6123	.0049994	.0003966
#3	.0026884	.6074974	.2075059	262.2035	.0045671	.0000565

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2259.766	.0089291	.0104256	121.3725	.9093159	.0031852
Stddev	17.003	.0006647	.0001681	.8135	.0083260	.0001956
%RSD	.7524054	7.444142	1.612513	.6702392	.9156301	6.141609

#1	2253.400	.0083546	.0104591	121.7357	.9018405	.0034057
#2	2279.033	.0096571	.0105744	120.4406	.9182891	.0030325
#3	2246.865	.0087757	.0102432	121.9410	.9078182	.0031175

Sample Name: Q2934-04DLX2 Acquired: 8/25/2025 13:17:45 Type: Unk
Method: 6010-200.7 NEW(v127) 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	-.000227	.0069577	3.753255	.8867568	F 176.1921	.0341291
Stddev	.000154	.0038255	.033860	.0018177	1.0199	.0014583
%RSD	67.76068	54.98254	.9021400	.2049814	.5788816	4.273000

#1	-.000312	.0051652	3.755264	.8872543	175.6944	.0325013
#2	-.000050	.0043576	3.718436	.8882739	177.3654	.0345699
#3	-.000321	.0113504	3.786066	.8847422	175.5166	.0353163

Elem	Sr4077
Units	ppm
Avg	1.712129
Stddev	.004076
%RSD	.2380471

#1	1.710198
#2	1.709378
#3	1.716812

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4556.257	81583.19	10355.14	3555.123	4832.267
Stddev	7.454	409.33	68.93	3.768	14.627
%RSD	.1635916	.5017355	.6656762	.1059927	.3026937

#1	4548.324	81134.28	10375.81	3552.786	4817.019
#2	4557.330	81679.53	10278.24	3559.470	4833.602
#3	4563.115	81935.75	10411.37	3553.114	4846.181

Sample Name: Q2934-02 Acquired: 8/25/2025 13:22:07 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.0090087	-.002521	.0330090	.0043732	.0129534	.3635747
Stddev	.0003394	.000726	.0003013	.0033633	.0021335	.0137407
%RSD	3.767177	28.81151	.9127632	76.90727	16.47031	3.779336

#1	.0086260	-.001854	.0327278	.0004902	.0152270	.3679538
#2	.0092731	-.003295	.0329723	.0063741	.0126379	.3481782
#3	.0091269	-.002414	.0333270	.0062552	.0109952	.3745922

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3372704	-.000174	.0000771	74.34590	.0049480	.0009365
Stddev	.0015513	.000062	.0000527	.14880	.0001359	.0001733
%RSD	.4599528	35.62322	68.36128	.2001494	2.745782	18.50411

#1	.3367121	-.000109	.0000514	74.49633	.0047918	.0009950
#2	.3390236	-.000180	.0000421	74.34259	.0050134	.0007415
#3	.3360756	-.000232	.0001376	74.19878	.0050389	.0010730

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192630	4.710283	.9338619	26.99642	.0141828	.0004894
Stddev	.0002001	.028030	.0032247	.06927	.0003039	.0005402
%RSD	1.038568	.5950884	.3453039	.2565897	2.143040	110.3768

#1	.0194322	4.680567	.9318438	26.96240	.0139163	.0000676
#2	.0193145	4.736250	.9375809	26.95075	.0145139	.0010982
#3	.0190422	4.714031	.9321609	27.07613	.0141183	.0003024

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	105.2134	.0108854	.0298568	46.54055	1.741876	.0233866
Stddev	.2818	.0040876	.0001036	.09932	.012054	.0003378
%RSD	.2678688	37.55090	.3468606	.2134146	.6920034	1.444574

#1	104.9586	.0062417	.0297672	46.46847	1.750893	.0230019
#2	105.5161	.0139389	.0298329	46.49934	1.746550	.0235230
#3	105.1653	.0124756	.0299701	46.65385	1.728185	.0236349

Sample Name: Q2934-02 Acquired: 8/25/2025 13:22:07 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.0039571	.0152281	4.372765	.4814439	F 21.65094	.0148582
Stddev	.0003557	.0024154	.039953	.0012657	.07997	.0009912
%RSD	8.989595	15.86151	.9136712	.2628990	.3693530	6.670907

#1	.0035793	.0172624	4.351430	.4805424	21.55868	.0137148
#2	.0040063	.0158632	4.418856	.4808984	21.69374	.0154735
#3	.0042856	.0125586	4.348009	.4828909	21.70040	.0153863

Elem	Sr4077
Units	ppm
Avg	.7263673
Stddev	.0023679
%RSD	.3259937

#1	.7271544
#2	.7282414
#3	.7237060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5477.454	100035.5	10899.87	4327.607	6297.352
Stddev	3.046	337.6	25.75	33.698	4.588
%RSD	.0556187	.3374950	.2362460	.7786819	.0728602

#1	5480.770	99999.3	10870.42	4342.763	6300.343
#2	5474.778	100389.8	10918.16	4351.067	6292.070
#3	5476.815	99717.5	10911.02	4288.992	6299.644

Sample Name: Q2934-02DUP Acquired: 8/25/2025 13:26:20 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.0094224	-.000675	.0339303	.0044950	.0132466	.3456316
Stddev	.0008898	.000784	.0007207	.0011140	.0004017	.0079219
%RSD	9.443108	116.1060	2.124183	24.78399	3.032650	2.292002

#1	.0092342	-.000064	.0338973	.0057541	.0134918	.3511738
#2	.0103913	-.000403	.0332266	.0040936	.0127830	.3365582
#3	.0086419	-.001559	.0346669	.0036372	.0134650	.3491629

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3360693	-.000148	.0001117	74.35002	.0049531	.0007949
Stddev	.0008836	.000039	.0000877	.07300	.0000477	.0001698
%RSD	.2629256	26.23542	78.49235	.0981861	.9624619	21.35407

#1	.3363339	-.000189	.0000211	74.31062	.0049010	.0009109
#2	.3367904	-.000141	.0001962	74.43426	.0049639	.0008738
#3	.3350837	-.000113	.0001178	74.30518	.0049945	.0006001

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190286	4.762716	.9332407	27.02292	.0150126	.0001971
Stddev	.0000830	.029779	.0040252	.02220	.0001891	.0003135
%RSD	.4364708	.6252582	.4313122	.0821688	1.259799	159.0205

#1	.0189464	4.763389	.9295782	26.99957	.0152275	-.000159
#2	.0190268	4.732607	.9375502	27.04376	.0148714	.000317
#3	.0191125	4.792154	.9325938	27.02544	.0149390	.000433

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	106.8401	.0116236	.0292239	47.08734	1.732628	.0238059
Stddev	.6248	.0021798	.0003024	.27965	.015114	.0003767
%RSD	.5847704	18.75365	1.034775	.5939059	.8723245	1.582251

#1	107.1312	.0136189	.0295531	47.24607	1.727340	.0234077
#2	106.1229	.0092971	.0291604	46.76444	1.749676	.0238535
#3	107.2661	.0119546	.0289584	47.25152	1.720868	.0241565

Sample Name: Q2934-02DUP Acquired: 8/25/2025 13:26:20 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.0045604	.0133983	4.368683	.4858362	F 21.91013	.0130929
Stddev	.0015419	.0008465	.102928	.0016697	.10608	.0015584
%RSD	33.81015	6.317948	2.356046	.3436704	.4841415	11.90255

#1	.0063399	.0124466	4.485612	.4841907	21.85114	.0123573
#2	.0036227	.0136810	4.291781	.4857889	21.84665	.0120384
#3	.0037185	.0140672	4.328656	.4875290	22.03258	.0148829

Elem	Sr4077
Units	ppm
Avg	.7227240
Stddev	.0022157
%RSD	.3065777

#1	.7218835
#2	.7252370
#3	.7210515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5423.963	97718.88	10831.87	4256.316	6222.547
Stddev	14.309	370.64	55.24	15.846	13.665
%RSD	.2638018	.3792917	.5099981	.3722978	.2196081

#1	5439.934	97433.35	10846.59	4239.247	6238.060
#2	5412.313	98137.74	10770.76	4259.142	6212.289
#3	5419.643	97585.55	10878.27	4270.559	6217.294

Sample Name: CCV02 Acquired: 8/25/2025 13:44:20 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.872226	4.651423	4.860999	4.857737	4.909320	9.802030	9.921917
Stddev	.010825	.160493	.007692	.016192	.007073	.013913	.078737
%RSD	.2221699	3.450396	.1582390	.3333160	.1440750	.1419423	.7935682

#1	4.877160	4.760844	4.855047	4.864111	4.901493	9.797623	9.996371
#2	4.879705	4.726243	4.869684	4.869772	4.911215	9.817614	9.839501
#3	4.859814	4.467182	4.858265	4.839329	4.915253	9.790855	9.929878

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2483605	2.451712	24.74844	.9994737	2.439701	1.227547	4.905958
Stddev	.0016263	.001330	.06364	.0026622	.000980	.002057	.032261
%RSD	.6548003	.0542562	.2571539	.2663608	.0401876	.1675524	.6575900

#1	.2474651	2.452090	24.67909	1.001931	2.439957	1.225935	4.910582
#2	.2473788	2.452812	24.76207	.999844	2.440528	1.229863	4.935657
#3	.2502377	2.450234	24.80416	.996646	2.438618	1.226842	4.871634

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.474990	24.58647	2.445533	1.214006	23.87648	2.476022	2.439281
Stddev	.006282	.14741	.001762	.002343	.23143	.005268	.004557
%RSD	.2538046	.5995724	.0720386	.1930187	.9692890	.2127702	.1868133

#1	2.482241	24.42157	2.444811	1.211353	24.08645	2.470558	2.442810
#2	2.471198	24.63237	2.447541	1.214868	23.91465	2.476439	2.434136
#3	2.471531	24.70547	2.444246	1.215796	23.62833	2.481070	2.440897

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.15886	4.921663	4.989908	4.868207	4.911199	4.828584	4.940923
Stddev	.12152	.035008	.005068	.011696	.012021	.029201	.031711
%RSD	.5030074	.7112980	.1015699	.2402581	.2447608	.6047567	.6418114

#1	24.22136	4.896877	4.990420	4.875643	4.924988	4.835930	4.972777
#2	24.23642	4.906401	4.994701	4.874254	4.902926	4.853412	4.940637
#3	24.01881	4.961710	4.984604	4.854725	4.905684	4.796412	4.909356

Sample Name: CCV02 Acquired: 8/25/2025 13:44:20 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.649606	4.819326	5.016776
Stddev	.033392	.010548	.028576
%RSD	.7181647	.2188653	.5696164

#1	4.685077	4.830747	5.049343
#2	4.644961	4.809951	4.995891
#3	4.618780	4.817280	5.005095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5448.352	100972.0	10640.62	4458.700	6159.656
Stddev	6.981	347.1	38.13	19.408	8.967
%RSD	.1281337	.3437360	.3583807	.4352774	.1455693

#1	5450.371	100664.9	10658.79	4436.291	6158.723
#2	5440.584	100902.5	10666.27	4469.703	6151.193
#3	5454.102	101348.6	10596.80	4470.106	6169.053

Sample Name: CCB02 Acquired: 8/25/2025 13:48:32 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000391	-.000590	.0002658	.0015315	.0015069	-.003460	-.001762
Stddev	.000938	.001179	.0004227	.0008287	.0006887	.002240	.000710
%RSD	239.6960	199.8801	159.0247	54.11130	45.70585	64.72543	40.31866

#1	.000630	.000296	.0000281	.0005753	.0020221	-.001507	-.002342
#2	-.001215	-.001927	.0000155	.0019765	.0007246	-.005905	-.000970
#3	-.000588	-.000137	.0007538	.0020427	.0017739	-.002969	-.001974

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000141	.0000707	-.005021	-.000122	-.000176	-.000135	-.003380
Stddev	.0000642	.0000351	.007045	.000257	.000127	.000429	.003577
%RSD	455.9263	49.61545	140.3052	210.0777	71.92390	317.5083	105.8220

#1	.0000882	.0000640	.002771	-.000124	-.000108	-.000201	-.004054
#2	-.000024	.0001086	-.006893	-.000379	-.000098	.000323	-.006572
#3	-.000022	.0000394	-.010941	.000136	-.000323	-.000527	.000486

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000749	.0022503	.0000286	.0004446	.0604538	-.001213	-.000590
Stddev	.0000156	.0333118	.0001420	.0001607	.0153956	.002317	.000097
%RSD	20.85486	1480.322	497.0055	36.14825	25.46678	191.0432	16.44607

#1	.0000749	-.027386	.0000729	.0003020	.0432565	-.000009	-.000699
#2	.0000593	-.004167	.0001431	.0006188	.0651516	-.003884	-.000560
#3	.0000905	.038304	-.000130	.0004132	.0729532	.000255	-.000512

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1217951	.0039826	.0003872	.0000986	.0010826	.0156330	-.002104
Stddev	.0594948	.0009889	.0002141	.0001032	.0006196	.0142396	.001183
%RSD	48.84825	24.83018	55.29574	104.6670	57.23452	91.08629	56.21515

#1	.0583317	.0050802	.0001605	.0001193	.0008452	.0124470	-.000953
#2	.1307468	.0031612	.0005859	-.000013	.0017858	.0032564	-.002043
#3	.1763068	.0037063	.0004150	.000190	.0006167	.0311958	-.003317

Sample Name: CCB02 Acquired: 8/25/2025 13:48:32 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002924	-.002221	.0001207
Stddev	.001359	.001433	.0000363
%RSD	46.47241	64.50204	30.09858

#1	-.004157	-.002335	.0001598
#2	-.003149	-.000735	.0000879
#3	-.001467	-.003594	.0001146

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5587.133	103187.2	10673.83	4507.599	6802.612
Stddev	2.626	377.5	44.76	11.948	5.493
%RSD	.0470033	.3658330	.4193293	.2650722	.0807455

#1	5588.513	102980.9	10722.39	4497.994	6808.717
#2	5584.105	103622.8	10664.86	4520.979	6798.071
#3	5588.782	102957.8	10634.23	4503.824	6801.046

Sample Name: Q2934-02LX5 Acquired: 8/25/2025 13:52:51 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.0033330	-.000469	.0054349	-.000865	.0017240	.0823097	.0670306
Stddev	.0037042	.002089	.0011780	.001618	.0011351	.0070485	.0003189
%RSD	111.1369	445.5537	21.67442	187.0146	65.84063	8.563442	.4758074

#1	.0072879	-.002126	.0049140	-.000118	.0017910	.0797542	.0668012
#2	-.000055	-.001159	.0067835	-.002721	.0005569	.0768954	.0668959
#3	.002766	.001878	.0046072	.000244	.0028240	.0902795	.0673948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	.0000475	15.26137	.0010440	.0000075	.0038592	.9062019
Stddev	.000084	.0000316	.01884	.0005144	.0000871	.0000810	.0024523
%RSD	162.4889	66.39649	.1234510	49.27504	1161.413	2.098720	.2706134

#1	-.000115	.0000801	15.27477	.0012296	.0000121	.0037924	.9085640
#2	-.000085	.0000454	15.26951	.0004625	.0000922	.0039493	.9063733
#3	.000044	.0000171	15.23983	.0014398	-.000082	.0038358	.9036684

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1899558	5.533754	.0030317	.0003685	19.81374	-.000023	.0060284
Stddev	.0012296	.015527	.0002065	.0001708	.12615	.001051	.0002047
%RSD	.6472937	.2805838	6.810304	46.34571	.6366763	4621.541	3.396100

#1	.1908779	5.539633	.0030811	.0003117	19.95906	.001166	.0059744
#2	.1904298	5.516147	.0032090	.0005605	19.74976	-.000826	.0058561
#3	.1885598	5.545484	.0028050	.0002334	19.73241	-.000408	.0062547

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.836057	.3934700	.0046132	.0006618	.0044758	.9036529	.0939855
Stddev	.042152	.0002854	.0002158	.0001674	.0016328	.0324892	.0017279
%RSD	.4770436	.0725321	4.678321	25.28948	36.48127	3.595320	1.838450

#1	8.869423	.3937897	.0043702	.0005355	.0028323	.8817274	.0944217
#2	8.850064	.3932410	.0046868	.0008517	.0060977	.8882527	.0920813
#3	8.788685	.3933794	.0047826	.0005983	.0044975	.9409785	.0954534

Sample Name: Q2934-02LX5 Acquired: 8/25/2025 13:52:51 Type: Unk
 Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.379424	.0004597	.1455497
Stddev	.015786	.0016814	.0007601
%RSD	.3604487	365.7562	.5222177

#1	4.364676	.0004092	.1462994
#2	4.396075	-.001196	.1455700
#3	4.377521	.002166	.1447797

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5616.956	103626.9	10703.78	4492.781	6643.075
Stddev	8.182	147.6	29.76	8.423	12.922
%RSD	.1456628	.1424002	.2779919	.1874682	.1945140

#1	5619.376	103626.8	10724.24	4502.462	6636.857
#2	5623.655	103479.4	10669.65	4487.132	6657.931
#3	5607.837	103774.5	10717.46	4488.749	6634.438

Sample Name: Q2934-02MS Acquired: 8/25/2025 13:57:07 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.8111382	1.672389	.9703359	1.946211	.8246656	2.411630
Stddev	.0023372	.052087	.0015633	.008787	.0002924	.015743
%RSD	.2881348	3.114535	.1611093	.4514866	.0354611	.6527836

#1	.8131163	1.621706	.9687465	1.936720	.8249517	2.401408
#2	.8117391	1.669687	.9703893	1.947850	.8243672	2.429759
#3	.8085593	1.725775	.9718717	1.954063	.8246780	2.403722

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5453922	.2027411	.1964372	75.47248	.4256538	.2017652
Stddev	.0028896	.0011905	.0003715	.19760	.0015744	.0001965
%RSD	.5298272	.5872173	.1891104	.2618198	.3698773	.0973654

#1	.5443566	.2032673	.1962555	75.36765	.4272359	.2017584
#2	.5431632	.2013781	.1961915	75.34937	.4256384	.2015723
#3	.5486570	.2035778	.1968646	75.70040	.4240872	.2019650

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3191839	7.665508	1.139137	29.06032	.5136896	.0311386
Stddev	.0005910	.033406	.006662	.07495	.0005995	.0021446
%RSD	.1851476	.4357989	.5848418	.2578983	.1167028	6.887291

#1	.3193778	7.629307	1.137188	29.00475	.5139824	.0292005
#2	.3185204	7.695145	1.133667	29.03066	.5129999	.0307726
#3	.3196536	7.672071	1.146556	29.14556	.5140863	.0334426

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	108.8933	.3259769	.2391496	55.98786	2.024557	.4618223
Stddev	.4970	.0013300	.0008518	.27089	.017027	.0013274
%RSD	.4564235	.4079916	.3561933	.4838298	.8410350	.2874254

#1	108.4469	.3271646	.2388836	55.84862	2.025507	.4603586
#2	109.4289	.3245400	.2384626	56.30005	2.007074	.4621602
#3	108.8042	.3262261	.2401027	55.81492	2.041089	.4629481

Sample Name: Q2934-02MS Acquired: 8/25/2025 13:57:07 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.6864438	.2175603	4.996594	6.405032	F 21.75684	.2302966
Stddev	.0014382	.0027210	.026695	.029170	.20282	.0020376
%RSD	.2095198	1.250665	.5342666	.4554276	.9322153	.8847801

#1	.6850448	.2144678	5.002885	6.375697	21.57495	.2295007
#2	.6863683	.2186257	5.019582	6.405365	21.72003	.2326121
#3	.6879183	.2195873	4.967315	6.434035	21.97555	.2287771

Elem	Sr4077
Units	ppm
Avg	.9300938
Stddev	.0040702
%RSD	.4376076

#1	.9294002
#2	.9264150
#3	.9344662

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5414.258	99485.75	10600.18	4318.161	6173.422
Stddev	3.434	477.89	21.85	26.241	8.376
%RSD	.0634159	.4803637	.2060983	.6076977	.1356812

#1	5418.016	99534.84	10601.03	4335.976	6182.092
#2	5413.470	98985.21	10621.60	4288.027	6172.798
#3	5411.286	99937.21	10577.93	4330.480	6165.375

Sample Name: Q2934-02MSD Acquired: 8/25/2025 14:01:03 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.7715646	1.590361	.9192376	1.854073	.7857261	2.239181
Stddev	.0012791	.025082	.0009897	.004431	.0009536	.018036
%RSD	.1657768	1.577135	.1076678	.2389887	.1213676	.8054934

#1	.7720573	1.615663	.9182324	1.859148	.7847814	2.223181
#2	.7701125	1.565505	.9192693	1.852098	.7866884	2.235636
#3	.7725241	1.589915	.9202111	1.850973	.7857084	2.258728

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5146542	.1880566	.1855724	72.20963	.4010781	.1905043
Stddev	.0019135	.0015977	.0000907	.07452	.0013771	.0000369
%RSD	.3718106	.8496032	.0488539	.1032046	.3433534	.0193422

#1	.5130817	.1881017	.1856675	72.28630	.3999785	.1904735
#2	.5140961	.1864368	.1855630	72.13745	.4006332	.1904942
#3	.5167847	.1896313	.1854869	72.20515	.4026227	.1905451

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3026851	7.412621	1.087029	27.75771	.4853721	.0437173
Stddev	.0006416	.050783	.004025	.10246	.0003753	.0008551
%RSD	.2119624	.6850822	.3702555	.3691338	.0773199	1.956020

#1	.3024056	7.404510	1.083982	27.75934	.4853477	.0433219
#2	.3022307	7.466971	1.085514	27.65444	.4850096	.0431313
#3	.3034190	7.366383	1.091592	27.85935	.4857590	.0446985

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	104.0887	.3045283	.2257406	53.85986	1.929555	.4372023
Stddev	.7646	.0023408	.0004071	.43538	.018490	.0010785
%RSD	.7346010	.7686762	.1803529	.8083557	.9582602	.2466781

#1	103.7174	.3068126	.2256544	53.70077	1.930082	.4384345
#2	104.9681	.3046375	.2261839	54.35242	1.910808	.4364298
#3	103.5806	.3021347	.2253835	53.52641	1.947777	.4367427

Sample Name: Q2934-02MSD Acquired: 8/25/2025 14:01:03 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.6566689	.2027044	4.835215	6.112764	F 21.39811	.2098154
Stddev	.0010749	.0012191	.027090	.014177	.11714	.0006845
%RSD	.1636883	.6014262	.5602569	.2319208	.5474495	.3262319

#1	.6563340	.2035081	4.810211	6.129016	21.53315	.2099343
#2	.6558014	.2013016	4.863994	6.102940	21.33739	.2104327
#3	.6578714	.2033033	4.831439	6.106336	21.32380	.2090793

Elem	Sr4077
Units	ppm
Avg	.8833284
Stddev	.0017735
%RSD	.2007763

#1	.8814269
#2	.8836208
#3	.8849376

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5360.063	99123.41	10763.14	4307.332	6102.630
Stddev	10.444	204.71	68.42	17.448	10.696
%RSD	.1948437	.2065238	.6356442	.4050856	.1752701

#1	5363.979	99264.80	10772.29	4324.457	6104.921
#2	5367.982	98888.66	10826.52	4289.577	6111.994
#3	5348.227	99216.77	10690.61	4307.962	6090.974

Sample Name: Q2934-02A Acquired: 8/25/2025 14:05:00 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.7970132	1.671225	.9571389	1.917450	.8054832	2.272972
Stddev	.0003213	.037381	.0019926	.010788	.0037320	.012203
%RSD	.0403179	2.236772	.2081848	.5626054	.4633282	.5368719

#1	.7966711	1.640165	.9560619	1.910944	.8086200	2.273391
#2	.7970597	1.660797	.9559166	1.911503	.8013558	2.284960
#3	.7973087	1.712713	.9594383	1.929902	.8064739	2.260565

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5224963	.1965092	.1931604	74.37238	.4173201	.1978045
Stddev	.0027962	.0005912	.0004117	.21642	.0009790	.0000687
%RSD	.5351672	.3008591	.2131336	.2909992	.2346047	.0347126

#1	.5243703	.1969229	.1930377	74.33604	.4166576	.1978719
#2	.5238364	.1967726	.1928240	74.60467	.4184447	.1978068
#3	.5192822	.1958321	.1936195	74.17642	.4168581	.1977347

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3128955	7.597355	1.111526	28.65701	.5065641	.0305095
Stddev	.0003337	.016597	.002782	.10143	.0004392	.0038009
%RSD	.1066459	.2184542	.2502436	.3539430	.0867002	12.45792

#1	.3132759	7.579844	1.110662	28.55669	.5065876	.0295366
#2	.3127582	7.612854	1.114637	28.75951	.5061136	.0347022
#3	.3126524	7.599367	1.109279	28.65484	.5069911	.0272896

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	104.4701	.3170347	.2378814	55.15580	2.011675	.4486408
Stddev	.2200	.0023431	.0008033	.05247	.006089	.0010479
%RSD	.2105630	.7390596	.3377047	.0951358	.3026716	.2335654

#1	104.7184	.3186870	.2386204	55.17478	2.016506	.4490727
#2	104.3924	.3180639	.2379974	55.19615	2.013682	.4474460
#3	104.2995	.3143532	.2370264	55.09648	2.004836	.4494037

Sample Name: Q2934-02A Acquired: 8/25/2025 14:05:00 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.6816659	.2026912	4.830383	6.357284	F 22.06135	.2107183
Stddev	.0016832	.0010902	.025680	.038635	.18011	.0007832
%RSD	.2469283	.5378637	.5316373	.6077296	.8164238	.3716803

#1	.6797282	.2030018	4.804128	6.312675	21.85339	.2098785
#2	.6827658	.2014794	4.831575	6.380009	22.16785	.2108477
#3	.6825039	.2035924	4.855447	6.379169	22.16280	.2114288

Elem	Sr4077
Units	ppm
Avg	.9065853
Stddev	.0027842
%RSD	.3071115

#1	.9079473
#2	.9084264
#3	.9033823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5383.039	98647.18	10705.25	4301.761	6122.574
Stddev	5.539	170.95	14.43	11.496	2.208
%RSD	.1029008	.1732927	.1348298	.2672344	.0360696

#1	5376.673	98605.93	10689.41	4300.439	6124.747
#2	5386.753	98834.97	10708.67	4290.983	6120.332
#3	5385.692	98500.62	10717.66	4313.861	6122.644

Sample Name: Q2923-01 Acquired: 8/25/2025 14:08:56 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.1045453	-.018233	.4533775	.0096821	-.013084	181.1335	.6323414
Stddev	.0012558	.001390	.0014857	.0022378	.000820	.0740	.0011621
%RSD	1.201215	7.624636	.3276898	23.11303	6.263756	.0408522	.1837692

#1	.1051450	-.018181	.4529866	.0073247	-.013333	181.0528	.6314682
#2	.1031020	-.019648	.4521263	.0099443	-.012168	181.1493	.6336603
#3	.1053888	-.016869	.4550195	.0117772	-.013750	181.1982	.6318957

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112562	.0097669	89.00672	.3474991	.1353051	.2920821	283.7317
Stddev	.0000469	.0000212	.04835	.0004539	.0000477	.0004278	.8238
%RSD	.4161824	.2169069	.0543167	.1306135	.0352814	.1464489	.2903565

#1	.0113098	.0097585	89.03060	.3475163	.1352848	.2916176	283.0419
#2	.0112358	.0097910	89.03848	.3470369	.1353597	.2924598	284.6439
#3	.0112230	.0097512	88.95108	.3479442	.1352709	.2921687	283.5093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.955276	86.04164	.2654358	.0107906	21.31917	.6175038	.6606955
Stddev	.005818	.07260	.0007508	.0000716	.10039	.0018626	.0013288
%RSD	.1471038	.0843793	.2828581	.6639363	.4708906	.3016399	.2011204

#1	3.957620	86.12047	.2646318	.0107778	21.20582	.6155455	.6594876
#2	3.948651	86.02692	.2661187	.0107263	21.39686	.6177127	.6621188
#3	3.959556	85.97753	.2655570	.0108678	21.35483	.6192531	.6604800

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.36104	.2658866	.0038720	.0294226	5.613812	5.255063	5.051224
Stddev	.23005	.0001883	.0003135	.0008695	.009017	.017418	.021526
%RSD	.5185890	.0708104	8.095870	2.955075	.1606228	.3314606	.4261531

#1	44.11823	.2659792	.0037768	.0303985	5.603413	5.249067	5.036578
#2	44.57575	.2656699	.0036172	.0287307	5.619465	5.274688	5.075939
#3	44.38914	.2660106	.0042221	.0291385	5.618558	5.241435	5.041155

Sample Name: Q2923-01 Acquired: 8/25/2025 14:08:56 Type: Unk
 Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.923459	.2846961	.3711745
Stddev	.025816	.0015396	.0008241
%RSD	.5243504	.5407758	.2220371

#1	4.920922	.2831978	.3702586
#2	4.950450	.2846167	.3714087
#3	4.899005	.2862739	.3718562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6011.667	110142.0	12374.78	4820.673	5727.353
Stddev	16.800	179.5	30.55	17.265	14.469
%RSD	.2794501	.1629641	.2469099	.3581387	.2526242

#1	6031.019	110233.0	12340.67	4826.615	5742.305
#2	6003.164	109935.2	12399.66	4801.222	5713.422
#3	6000.819	110257.7	12384.00	4834.182	5726.332

Sample Name: Q2928-01 Acquired: 8/25/2025 14:12:58 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.1105630	-.024636	9.303100	.0109260	-.001512	154.8882
Stddev	.0011167	.002258	.011396	.0035380	.002064	.1026
%RSD	1.010009	9.165724	.1225014	32.38142	136.5334	.0662427

#1	.1098199	-.026335	9.290054	.0077526	-.002430	154.8218
#2	.1118472	-.022074	9.311116	.0147408	.000852	155.0063
#3	.1100219	-.025500	9.308130	.0102846	-.002957	154.8364

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.666051	.0109605	.0457969	41.70357	.2696605	.1061448
Stddev	.001220	.0000836	.0003252	.00568	.0023885	.0002223
%RSD	.0457443	.7628316	.7099996	.0136129	.8857305	.2094384

#1	2.664685	.0109404	.0461521	41.69714	.2669144	.1059706
#2	2.667031	.0108888	.0455140	41.70564	.2712548	.1063952
#3	2.666436	.0110523	.0457246	41.70792	.2708123	.1060685

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9285568	271.9656	7.414340	25.46396	.2763526	.0140177
Stddev	.0012348	2.3922	.017089	.08464	.0005734	.0003714
%RSD	.1329782	.8795890	.2304914	.3323917	.2074987	2.649414

#1	.9297238	269.2820	7.403545	25.41663	.2758345	.0135946
#2	.9272639	273.8744	7.405432	25.41358	.2762546	.0142899
#3	.9286828	272.7403	7.434043	25.56168	.2769688	.0141686

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.803973	.3584735	4.021401	7.616128	.2025865	.0112763
Stddev	.027070	.0027791	.039190	.074425	.0069471	.0002741
%RSD	1.500575	.7752656	.9745393	.9772056	3.429191	2.430823

#1	1.777923	.3556985	3.976307	7.535645	.1970987	.0114640
#2	1.831959	.3584653	4.047229	7.682465	.2103975	.0114030
#3	1.802037	.3612568	4.040667	7.630275	.2002634	.0109617

Sample Name: Q2928-01 Acquired: 8/25/2025 14:12:58 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.2764292	2.120057	4.985467	F 18.89645	2.291557	.1607762
Stddev	.0009609	.001729	.074943	.08636	.020414	.0001975
%RSD	.3476080	.0815720	1.503230	.4570341	.8908370	.1228353

#1	.2771580	2.118251	4.915504	18.97246	2.302063	.1606650
#2	.2767893	2.121698	5.064554	18.80254	2.268030	.1610042
#3	.2753403	2.120222	4.976343	18.91435	2.304579	.1606593

Elem	Sr4077
Units	ppm
Avg	.1146077
Stddev	.0020560
%RSD	1.793964

#1	.1169157
#2	.1129720
#3	.1139354

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6327.713	115477.3	12865.56	5079.847	6040.492
Stddev	12.943	656.7	49.58	35.776	14.979
%RSD	.2045469	.5687065	.3853739	.7042751	.2479759

#1	6322.550	116226.4	12847.20	5119.642	6036.161
#2	6318.149	115000.5	12921.70	5050.349	6028.155
#3	6342.441	115205.1	12827.78	5069.549	6057.159

Sample Name: Q2932-01 Acquired: 8/25/2025 14:16:59 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.1499960	-.026283	.3200177	.0070102	-.013792	98.01366	.4073583
Stddev	.0024562	.001588	.0010407	.0037250	.001478	.38382	.0025826
%RSD	1.637523	6.042155	.3252003	53.13722	10.71366	.3915961	.6339888

#1	.1473023	-.024452	.3205316	.0032421	-.015237	97.57730	.4048096
#2	.1521115	-.027283	.3207015	.0070979	-.013855	98.16471	.4099735
#3	.1505743	-.027115	.3188200	.0106906	-.012284	98.29898	.4072918

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107477	.0070319	37.39963	.2705119	.0699762	.1604472	255.0026
Stddev	.0000253	.0000786	.17346	.0008417	.0003135	.0002472	.9410
%RSD	.2353046	1.117255	.4637976	.3111554	.4479937	.1540631	.3690259

#1	.0107327	.0070481	37.20848	.2711117	.0703361	.1606145	254.3276
#2	.0107334	.0069464	37.44336	.2708743	.0697627	.1601632	256.0775
#3	.0107769	.0071010	37.54703	.2695497	.0698298	.1605637	254.6026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.722649	21.52376	.1093749	.0103794	2.762678	.3803936	.5500997
Stddev	.013271	.07964	.0004738	.0002962	.014922	.0035116	.0012329
%RSD	.7704038	.3699892	.4331732	2.854035	.5401385	.9231556	.2241234

#1	1.707343	21.43231	.1099202	.0102494	2.747618	.3763682	.5496087
#2	1.730946	21.56114	.1091403	.0101704	2.762959	.3819837	.5491879
#3	1.729659	21.57783	.1090642	.0107184	2.777458	.3828289	.5515024

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.34832	.2339889	.0060177	.0200172	1.304309	5.536339	5.078747
Stddev	.08280	.0036975	.0005268	.0014332	.008609	.028402	.003270
%RSD	.4772808	1.580206	8.753855	7.159680	.6600675	.5130179	.0643825

#1	17.28894	.2347738	.0057622	.0216653	1.294686	5.548293	5.082045
#2	17.44291	.2372310	.0066236	.0190634	1.306959	5.503913	5.075506
#3	17.31312	.2299620	.0056675	.0193229	1.311281	5.556810	5.078689

Sample Name: Q2932-01 Acquired: 8/25/2025 14:16:59 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.543349	.1093784	-.072185
Stddev	.005217	.0007080	.000526
%RSD	.2051208	.6472448	.7289632

#1	2.548464	.1086021	-.072630
#2	2.543549	.1095449	-.072321
#3	2.538036	.1099883	-.071604

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6059.595	111262.2	12220.06	4881.454	6183.359
Stddev	3.765	306.6	66.53	3.385	7.435
%RSD	.0621321	.2755971	.5444638	.0693493	.1202420

#1	6063.928	111361.3	12296.88	4879.115	6190.310
#2	6057.744	110918.2	12180.92	4879.912	6184.249
#3	6057.115	111507.0	12182.37	4885.336	6175.520

Sample Name: Q2932-03 Acquired: 8/25/2025 14:21:01 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.2627180	-.044606	2.124279	.0147368	-.017329	174.9866	.6971482
Stddev	.0017003	.001238	.002754	.0035957	.005761	.1697	.0028408
%RSD	.6471979	2.776181	.1296416	24.39955	33.24384	.0969994	.4074849

#1	.2632074	-.044588	2.121110	.0116247	-.017625	175.1772	.7001332
#2	.2608266	-.045854	2.125631	.0139127	-.011426	174.9309	.6944779
#3	.2641199	-.043377	2.126095	.0186730	-.022936	174.8518	.6968336

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172349	.0250199	31.06282	.4044228	.0729297	.3480874	394.2346
Stddev	.0001150	.0004831	.01534	.0016326	.0002427	.0008744	1.8894
%RSD	.6674104	1.930890	.0493970	.4036862	.3327444	.2512129	.4792494

#1	.0171117	.0245447	31.07419	.4059437	.0732086	.3474450	395.8755
#2	.0172535	.0250045	31.04537	.4046271	.0727668	.3477340	394.6591
#3	.0173395	.0255106	31.06891	.4026977	.0728136	.3490833	392.1690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.786708	33.58446	.1642896	.0150951	1.777372	.5688885	1.440246
Stddev	.004506	.01177	.0006720	.0002958	.006978	.0011622	.009003
%RSD	.2522075	.0350352	.4090463	1.959816	.3926185	.2042986	.6251366

#1	1.791786	33.59031	.1635267	.0153740	1.783394	.5686963	1.448500
#2	1.783185	33.59215	.1645482	.0147849	1.778998	.5678344	1.441593
#3	1.785153	33.57091	.1647939	.0151264	1.769724	.5701348	1.430645

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.51200	.3530754	.0070724	.0554060	1.753679	6.790974	6.171350
Stddev	.24968	.0081230	.0001322	.0019062	.006507	.020169	.012322
%RSD	.7450579	2.300630	1.869863	3.440347	.3710386	.2970039	.1996577

#1	33.76234	.3612239	.0069762	.0532054	1.760263	6.812566	6.184724
#2	33.51067	.3530241	.0072232	.0565456	1.753522	6.787736	6.168866
#3	33.26298	.3449782	.0070177	.0564670	1.747252	6.772619	6.160460

Sample Name: Q2932-03 Acquired: 8/25/2025 14:21:01 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.650781	.2257933	-.199766
Stddev	.007771	.0021015	.001442
%RSD	.2128470	.9307162	.7216894

#1	3.647304	.2260564	-.200509
#2	3.659683	.2277508	-.200684
#3	3.645357	.2235726	-.198104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6194.489	114642.8	12940.72	4972.230	5950.738
Stddev	7.661	555.8	10.11	14.124	6.316
%RSD	.1236738	.4847906	.0781143	.2840622	.1061426

#1	6189.017	114259.8	12929.30	4959.049	5943.586
#2	6203.245	114388.4	12944.34	4970.504	5953.074
#3	6191.206	115280.2	12948.51	4987.139	5955.553

Sample Name: Q2932-05 Acquired: 8/25/2025 14:25:03 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.0959809	-.000076	.1795055	-.011317	.0068929	194.8502
Stddev	.0016481	.002364	.0027791	.003523	.0027987	.1880
%RSD	1.717062	3124.020	1.548191	31.12589	40.60209	.0964692

#1	.0968351	-.002576	.1821337	-.013800	.0092013	195.0121
#2	.0970265	.000227	.1797860	-.012866	.0037801	194.8945
#3	.0940811	.002122	.1765968	-.007286	.0076972	194.6440

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.082164	.0124065	.0071789	1997.086	.3041510	.0785772
Stddev	.005276	.0000492	.0004315	6.477	.0011324	.0005234
%RSD	.4875009	.3961640	6.010498	.3243088	.3723077	.6660884

#1	1.086532	.0124536	.0069423	1999.474	.3030516	.0781152
#2	1.076303	.0123555	.0076769	1989.755	.3040877	.0791456
#3	1.083657	.0124104	.0069174	2002.030	.3053137	.0784708

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1269159	187.7978	2.223025	99.81235	.1755431	.0033228
Stddev	.0010130	1.2333	.011469	.13106	.0005430	.0006647
%RSD	.7981831	.6567134	.5159317	.1313074	.3093218	20.00496

#1	.1269728	188.5197	2.225602	99.96198	.1754993	.0038430
#2	.1278992	186.3737	2.210486	99.71793	.1750233	.0025739
#3	.1258756	188.4998	2.232986	99.75713	.1761067	.0035514

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.994482	.2650068	.4775964	16.92853	.4205227	.0185853
Stddev	.066020	.0025273	.0001386	.12274	.0047815	.0004680
%RSD	2.204734	.9536547	.0290152	.7250371	1.137028	2.518061

#1	2.937965	.2621260	.4775610	16.86300	.4239783	.0181341
#2	2.978434	.2660437	.4777493	16.85246	.4150658	.0185534
#3	3.067047	.2668506	.4774791	17.07012	.4225241	.0190684

Sample Name: Q2932-05 Acquired: 8/25/2025 14:25:03 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.0260991	7.136453	6.676897	5.102140	F 78.65100	-.119283
Stddev	.0021485	.026847	.023950	.003883	.13325	.000556
%RSD	8.231973	.3761887	.3587018	.0761095	.1694205	.4658405

#1	.0285531	7.151809	6.701103	5.100572	78.72988	-.118937
#2	.0251874	7.105454	6.676377	5.106562	78.72597	-.118988
#3	.0245568	7.152097	6.653212	5.099286	78.49715	-.119924

Elem	Sr4077
Units	ppm
Avg	8.250574
Stddev	.010791
%RSD	.1307869

#1	8.250704
#2	8.239719
#3	8.261299

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5077.993	91736.18	11201.36	4085.871	4715.588
Stddev	9.340	240.16	10.72	22.036	8.512
%RSD	.1839368	.2617994	.0957165	.5393214	.1805163

#1	5088.770	91640.44	11211.71	4085.130	4718.346
#2	5072.962	92009.45	11202.07	4108.269	4722.380
#3	5072.245	91558.65	11190.30	4064.216	4706.039

Sample Name: Q2933-02 Acquired: 8/25/2025 14:29:22 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.2092447	-.066013	.1227352	.0137723	-.032425	108.3435
Stddev	.0027059	.000925	.0012074	.0032337	.000734	.0818
%RSD	1.293162	1.400906	.9837100	23.47982	2.263249	.0755161

#1	.2084658	-.065684	.1223184	.0171747	-.033037	108.2491
#2	.2070137	-.067058	.1217915	.0134034	-.031611	108.3921
#3	.2122546	-.065299	.1240957	.0107389	-.032627	108.3895

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1883481	.0248818	.0114409	16.28479	1.251747	.0624841
Stddev	.0014633	.0002580	.0004591	.07732	.001339	.0001856
%RSD	.7769334	1.037025	4.013089	.4747860	.1069528	.2969976

#1	.1870538	.0247901	.0112371	16.20112	1.252771	.0626714
#2	.1899360	.0251731	.0119667	16.35359	1.250232	.0623003
#3	.1880545	.0246821	.0111190	16.29966	1.252237	.0624806

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1403598	547.3572	.9815730	31.61622	.1141417	.0161848
Stddev	.0015628	3.3654	.0066514	.00381	.0005778	.0012738
%RSD	1.113436	.6148432	.6776236	.0120477	.5061864	7.870591

#1	.1413043	548.5201	.9753064	31.61620	.1136323	.0160724
#2	.1412193	543.5646	.9885518	31.62005	.1147695	.0149708
#3	.1385559	549.9870	.9808607	31.61243	.1140234	.0175111

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7237778	.6405214	.7424367	80.31108	.7951202	.0055191
Stddev	.0341419	.0040625	.0017389	.33352	.0178485	.0003428
%RSD	4.717176	.6342432	.2342116	.4152874	2.244757	6.211200

#1	.6846234	.6363005	.7440271	80.06645	.7928173	.0053996
#2	.7393711	.6408595	.7405800	80.17580	.7785349	.0059056
#3	.7473387	.6444043	.7427029	80.69099	.8140084	.0052520

Sample Name: Q2933-02 Acquired: 8/25/2025 14:29:22 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.0173032	1.349967	5.141172	F 15.01758	2.549913	.1044014
Stddev	.0009058	.006405	.040041	.04005	.014915	.0014983
%RSD	5.234786	.4744531	.7788296	.2666720	.5849378	1.435096

#1	.0172800	1.343778	5.178524	15.05691	2.560422	.1031819
#2	.0164092	1.356568	5.098898	14.97685	2.532841	.1039486
#3	.0182204	1.349555	5.146096	15.01898	2.556475	.1060739

Elem	Sr4077
Units	ppm
Avg	-.437000
Stddev	.003629
%RSD	.8304081

#1	-.439054
#2	-.432810
#3	-.439136

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5970.590	108307.4	11998.55	4745.699	5959.620
Stddev	7.358	440.2	49.82	19.704	1.538
%RSD	.1232437	.4064394	.4152083	.4151903	.0258068

#1	5975.350	107799.1	11993.37	4737.368	5961.171
#2	5962.115	108555.7	11951.53	4768.199	5959.595
#3	5974.305	108567.3	12050.76	4731.529	5958.095

Sample Name: CCV03 Acquired: 8/25/2025 14:33:31 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.840091	5.093307	4.791805	4.835809	4.855280	9.800492
Stddev	.027020	.073553	.023644	.029379	.018464	.017303
%RSD	.5582446	1.444116	.4934254	.6075310	.3802926	.1765565

#1	4.849178	5.101664	4.802010	4.847650	4.865446	9.781588
#2	4.861396	5.162324	4.808632	4.857420	4.866428	9.815547
#3	4.809699	5.015932	4.764772	4.802358	4.833967	9.804340

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.781178	.2475968	2.418230	24.69234	.9935645	2.405612
Stddev	.032495	.0008279	.013837	.02376	.0025358	.012382
%RSD	.3322152	.3343778	.5721761	.0962219	.2552267	.5147029

#1	9.818694	.2481768	2.422263	24.66576	.9963974	2.408789
#2	9.761855	.2479649	2.429603	24.69973	.9915066	2.416096
#3	9.762986	.2466487	2.402826	24.71152	.9927896	2.391951

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.213666	4.959153	2.468057	24.61463	2.414179	1.224033
Stddev	.004890	.029730	.005961	.07268	.013689	.001013
%RSD	.4029106	.5995054	.2415132	.2952712	.5670194	.0827784

#1	1.216894	4.965290	2.469534	24.53560	2.417947	1.222926
#2	1.216064	4.926833	2.461497	24.62969	2.425589	1.224256
#3	1.208040	4.985336	2.473140	24.67860	2.399001	1.224915

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.43689	2.471812	2.469427	24.59805	4.943243	4.938987
Stddev	.15227	.005886	.003559	.17846	.017390	.025995
%RSD	.6231073	.2381058	.1441375	.7254864	.3517966	.5263129

#1	24.37897	2.471522	2.469883	24.42668	4.948149	4.951685
#2	24.32208	2.466076	2.472736	24.58465	4.957653	4.956192
#3	24.60962	2.477837	2.465661	24.78283	4.923927	4.909084

Sample Name: CCV03 Acquired: 8/25/2025 14:33:31 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.819716	4.896458	4.908778	4.946140	F 4.669430	4.831050
Stddev	.028842	.011742	.027018	.045631	.031346	.012699
%RSD	.5984175	.2398068	.5504004	.9225602	.6713003	.2628566

#1	4.822790	4.894426	4.882789	4.955646	4.679854	4.819815
#2	4.846898	4.885864	4.906825	4.986270	4.694236	4.828507
#3	4.789460	4.909083	4.936719	4.896505	4.634200	4.844827

Elem	Sr4077
Units	ppm
Avg	4.960901
Stddev	.019054
%RSD	.3840818

#1	4.973079
#2	4.970680
#3	4.938943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5526.134	98927.16	10616.22	4363.680	6245.147
Stddev	23.435	225.93	62.52	12.452	29.456
%RSD	.4240818	.2283777	.5889560	.2853522	.4716609

#1	5510.545	98669.78	10567.94	4350.971	6230.830
#2	5514.772	99019.00	10593.87	4364.211	6225.586
#3	5553.084	99092.71	10686.85	4375.858	6279.025

Sample Name: CCB03 Acquired: 8/25/2025 14:37:42 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000661	-.000737	-.000830	-.000216	.0004633	.0020916	-.001834
Stddev	.0016895	.000595	.000779	.000962	.0011223	.0071784	.000508
%RSD	2554.457	80.72893	93.85076	445.1905	242.2681	343.2091	27.70751

#1	-.000833	-.001153	-.000488	.000861	-.000551	-.006007	-.002414
#2	-.000984	-.000055	-.001722	-.000519	.001669	.004610	-.001624
#3	.002015	-.001003	-.000281	-.000989	.000272	.007671	-.001465

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0000641	-.007884	.0001849	-.000055	-.000071	.0010516
Stddev	.000084	.0000706	.007123	.0003695	.000204	.000407	.0026507
%RSD	417.5935	110.1402	90.34417	199.8487	370.1287	575.3944	252.0624

#1	-.000084	.0000915	-.002566	.0002741	-.000286	-.000541	.0040678
#2	.000076	.0001169	-.015977	.0005017	.000098	.000173	-.000907
#3	-.000052	-.000016	-.005109	-.000221	.000024	.000156	-.000006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003061	.0139639	-.000034	.0003834	.0789430	-.001331	-.000657
Stddev	.0000449	.0330546	.000186	.0000993	.0135267	.001024	.000197
%RSD	14.65320	236.7149	551.4611	25.89558	17.13481	76.97481	30.01002

#1	.0003579	-.015247	.000120	.0002897	.0636363	-.001162	-.000873
#2	.0002804	.007294	.000018	.0003731	.0839036	-.002428	-.000612
#3	.0002800	.049845	-.000240	.0004875	.0892890	-.000401	-.000486

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2079765	.0031522	.0001353	-.000357	.0013907	.0083158	-.001614
Stddev	.0669036	.0008746	.0000655	.000242	.0011417	.0042880	.000638
%RSD	32.16882	27.74404	48.43673	67.80191	82.09874	51.56478	39.51763

#1	.1410531	.0041620	.0000635	-.000482	.0000723	.0036794	-.000882
#2	.2080162	.0026344	.0001506	-.000078	.0020500	.0121390	-.002048
#3	.2748603	.0026603	.0001919	-.000510	.0020498	.0091290	-.001913

Sample Name: CCB03 Acquired: 8/25/2025 14:37:42 Type: Unk
 Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
 User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001310	-.001569	.0000660
Stddev	.001076	.001180	.0000830
%RSD	82.16839	75.20536	125.8575

#1	-.000067	-.000664	.0001281
#2	-.001943	-.001139	-.000028
#3	-.001919	-.002903	.000098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5708.827	104939.8	10662.79	4576.406	6967.325
Stddev	19.358	647.6	53.41	29.101	24.342
%RSD	.3390905	.6170800	.5009027	.6358919	.3493766

#1	5692.274	105076.8	10665.49	4556.491	6950.590
#2	5704.094	104234.6	10714.80	4562.925	6956.136
#3	5730.112	105507.8	10608.08	4609.803	6995.250

Sample Name: Q2933-04 Acquired: 8/25/2025 14:41:59 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.2394510	-.079069	.1893424	.0179396	-.036277	126.9079
Stddev	.0014549	.002301	.0021195	.0044750	.003022	.0550
%RSD	.6075994	2.909803	1.119407	24.94466	8.329576	.0433401

#1	.2408968	-.077566	.1886199	.0140754	-.039732	126.9519
#2	.2394690	-.077923	.1876787	.0228426	-.034128	126.9256
#3	.2379871	-.081717	.1917288	.0169009	-.034971	126.8463

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2755358	.0280446	.0120704	12.40487	1.423454	.0538151
Stddev	.0006633	.0001714	.0002708	.02616	.002027	.0002091
%RSD	.2407464	.6111721	2.243169	.2108539	.1424006	.3884753

#1	.2760691	.0279149	.0118170	12.41987	1.422660	.0536380
#2	.2747930	.0282389	.0123557	12.37467	1.421944	.0537617
#3	.2757454	.0279800	.0120384	12.42008	1.425757	.0540457

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1657589	640.1044	.7666650	32.05323	.1128975	.0219185
Stddev	.0026853	3.8457	.0020088	.03916	.0003742	.0010862
%RSD	1.619996	.6007908	.2620175	.1221725	.3314806	4.955732

#1	.1630659	643.0002	.7686020	32.01234	.1126949	.0230996
#2	.1684364	635.7410	.7645914	32.09039	.1133293	.0209623
#3	.1657744	641.5720	.7668015	32.05696	.1126682	.0216936

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.056696	.7592044	.8961721	91.07470	^ *****	.0057988
Stddev	.024169	.0007726	.0007037	.50190	-----	.0001695
%RSD	2.287218	.1017630	.0785263	.5510884	-----	2.922792

#1	1.049277	.7583371	.8957080	91.59840	^ ----	.0059874
#2	1.037107	.7594573	.8969819	90.59788	^ ----	.0057499
#3	1.083705	.7598189	.8958266	91.02783	^ ----	.0056591

Sample Name: Q2933-04 Acquired: 8/25/2025 14:41:59 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.0454073	1.455661	5.521931	F 22.25767	2.226693	.1226012
Stddev	.0008505	.003676	.009029	.04425	.012129	.0006803
%RSD	1.873115	.2525446	.1635104	.1988090	.5447081	.5548835

#1	.0452209	1.459308	5.528601	22.25661	2.227649	.1232629
#2	.0446655	1.451956	5.511657	22.21397	2.214114	.1226369
#3	.0463356	1.455720	5.525537	22.30245	2.238315	.1219037

Elem	Sr4077
Units	ppm
Avg	-.558703
Stddev	.003646
%RSD	.6525598

#1	-.561474
#2	-.554573
#3	-.560062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5813.735	105623.9	11964.09	4611.319	5852.647
Stddev	5.165	150.7	30.67	12.658	12.187
%RSD	.0888438	.1426459	.2563722	.2744990	.2082293

#1	5815.764	105550.8	11999.49	4618.054	5855.983
#2	5817.578	105797.2	11945.40	4619.185	5862.819
#3	5807.864	105523.8	11947.37	4596.717	5839.140

Sample Name: Q2933-04DUP Acquired: 8/25/2025 14:46:09 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.2489892	-.078183	.2006736	.0136052	-.035477	122.8161
Stddev	.0032354	.001369	.0009401	.0041886	.001208	.1500
%RSD	1.299429	1.750990	.4684739	30.78668	3.404773	.1221487

#1	.2453977	-.077191	.2002327	.0176537	-.035246	122.8524
#2	.2498940	-.077613	.2000350	.0138727	-.036784	122.9446
#3	.2516759	-.079745	.2017531	.0092893	-.034401	122.6512

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2820527	.0274818	.0133005	12.04264	1.409712	.0525656
Stddev	.0011350	.0001407	.0002397	.03143	.004369	.0002764
%RSD	.4024225	.5120396	1.802004	.2610064	.3098870	.5258860

#1	.2807784	.0276373	.0134733	12.01775	1.407566	.0523460
#2	.2829553	.0274449	.0134013	12.07796	1.414738	.0524746
#3	.2824243	.0273632	.0130269	12.03221	1.406831	.0528760

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1516824	626.1725	.7566122	30.95883	.1076515	.0177864
Stddev	.0004869	3.0810	.0034971	.05566	.0007248	.0022707
%RSD	.3210013	.4920401	.4622041	.1797731	.6732920	12.76653

#1	.1512263	626.2690	.7526983	30.89541	.1068280	.0178212
#2	.1516259	623.0444	.7577084	30.98150	.1079337	.0154985
#3	.1521951	629.2042	.7594299	30.99956	.1081927	.0200395

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.002578	.7417113	.8766489	88.76873	^ *****	.0061870
Stddev	.027564	.0024772	.0005929	.55904	-----	.0001850
%RSD	2.749338	.3339897	.0676301	.6297689	-----	2.989399

#1	.972064	.7399598	.8765217	88.25767	^ -----	.0060244
#2	1.009995	.7445456	.8761300	88.68274	^ -----	.0061484
#3	1.025675	.7406284	.8772951	89.36578	^ -----	.0063882

Sample Name: Q2933-04DUP Acquired: 8/25/2025 14:46:09 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.0640338	1.397642	5.628037	F 21.24146	2.142628	.1155894
Stddev	.0010141	.004617	.021703	.05617	.011651	.0002408
%RSD	1.583691	.3303364	.3856183	.2644242	.5437724	.2082835

#1	.0649192	1.392976	5.602995	21.24588	2.142809	.1157939
#2	.0642549	1.402208	5.641382	21.18321	2.130888	.1156503
#3	.0629274	1.397743	5.639733	21.29528	2.154188	.1153241

Elem	Sr4077
Units	ppm
Avg	-.543130
Stddev	.002762
%RSD	.5084416

#1	-.543209
#2	-.540329
#3	-.545851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5737.085	105399.4	11939.54	4590.840	5816.423
Stddev	8.060	240.9	72.47	12.515	9.964
%RSD	.1404874	.2285716	.6069414	.2725983	.1713018

#1	5734.852	105602.2	11902.11	4600.524	5812.598
#2	5746.026	105133.1	11893.44	4576.709	5827.733
#3	5730.377	105462.8	12023.06	4595.286	5808.939

Sample Name: Q2933-04LX5 Acquired: 8/25/2025 14:50:18 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.0516740	-.014177	.0378300	.0046876	-.007815	27.74488	.0589204
Stddev	.0009952	.000257	.0007519	.0007694	.001380	.05667	.0018294
%RSD	1.925872	1.816208	1.987503	16.41373	17.65755	.2042451	3.104859

#1	.0505712	-.014423	.0379954	.0040077	-.009268	27.68413	.0586407
#2	.0525050	-.014200	.0384854	.0045324	-.007655	27.79632	.0572469
#3	.0519458	-.013909	.0370092	.0055229	-.006522	27.75418	.0608735

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065179	.0018102	2.700454	.3162137	.0103243	.0400813	137.5550
Stddev	.0001261	.0001434	.007718	.0017699	.0000668	.0006487	1.6397
%RSD	1.934366	7.923242	.2858016	.5597296	.6469300	1.618521	1.192012

#1	.0063910	.0017046	2.693046	.3176172	.0102670	.0394550	139.0549
#2	.0065195	.0017525	2.699868	.3167986	.0103083	.0400384	137.8056
#3	.0066432	.0019735	2.708449	.3142253	.0103977	.0407504	135.8044

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1704036	7.175369	.0222953	.0044166	.2277138	.1672935	.1953190
Stddev	.0008246	.029529	.0003783	.0008778	.0189811	.0001248	.0005827
%RSD	.4839235	.4115315	1.696549	19.87508	8.335515	.0745891	.2983118

#1	.1694828	7.142120	.0218667	.0053407	.2152733	.1672299	.1958653
#2	.1710741	7.198537	.0224371	.0043152	.2183068	.1674372	.1953861
#3	.1706540	7.185450	.0225822	.0035939	.2495612	.1672132	.1947058

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.57503	.1979517	.0009281	.0081473	.3193492	1.148637	4.513839
Stddev	.22369	.0065564	.0000819	.0002766	.0017706	.017595	.013333
%RSD	1.204256	3.312135	8.826077	3.395269	.5544558	1.531774	.2953740

#1	18.76789	.2024505	.0008336	.0084663	.3202030	1.168560	4.525543
#2	18.62740	.2009756	.0009796	.0079742	.3205311	1.142122	4.499326
#3	18.32980	.1904290	.0009710	.0080013	.3173134	1.135230	4.516650

Sample Name: Q2933-04LX5 Acquired: 8/25/2025 14:50:18 Type: Unk
 Method: 6010-200.7 NEW(v127) 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	.4248267	.0240928	-.119868
Stddev	.0022200	.0007290	.001535
%RSD	.5225607	3.025807	1.280937

#1	.4254556	.0241596	-.121292
#2	.4223601	.0233327	-.120072
#3	.4266644	.0247861	-.118241

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5775.618	105849.3	11214.84	4633.532	6550.262
Stddev	12.522	695.3	69.26	22.889	12.506
%RSD	.2168011	.6568320	.6176064	.4939833	.1909172

#1	5761.549	105318.5	11287.17	4623.856	6536.014
#2	5779.764	105593.1	11208.23	4617.069	6555.355
#3	5785.541	106636.3	11149.12	4659.669	6559.417

Sample Name: Q2933-04MS Acquired: 8/25/2025 14:54:25 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.9567086	1.576894	1.132176	1.657920	.4448342	141.7895
Stddev	.0021675	.017078	.003551	.007288	.0012381	.2362
%RSD	.2265625	1.083036	.3136396	.4395814	.2783277	.1665552

#1	.9576023	1.581274	1.133644	1.664997	.4444853	141.5477
#2	.9542371	1.591355	1.128127	1.650438	.4462093	142.0196
#3	.9582864	1.558052	1.134758	1.658326	.4438080	141.8011

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4386895	.2025623	.2129691	12.94195	1.933503	.2577681
Stddev	.0033170	.0009244	.0008908	.02866	.001833	.0007437
%RSD	.7561122	.4563667	.4182590	.2214720	.0947806	.2885141

#1	.4348598	.2026151	.2138982	12.90901	1.932628	.2586158
#2	.4405565	.2034592	.2121224	12.96123	1.932271	.2574631
#3	.4406523	.2016126	.2128866	12.95560	1.935609	.2572254

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4214120	720.4801	.9460827	39.20047	.6182911	.0928184
Stddev	.0015542	2.5634	.0035371	.11049	.0008100	.0014201
%RSD	.3688167	.3557950	.3738665	.2818678	.1310031	1.529963

#1	.4212763	722.7834	.9424169	39.09124	.6192111	.0937107
#2	.4199302	720.9385	.9494752	39.31218	.6176851	.0935637
#3	.4230297	717.7184	.9463561	39.19799	.6179772	.0911808

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.800429	1.098667	1.144347	119.2180	^ *****	.3467306
Stddev	.036007	.004920	.002018	.7246	-----	.0008342
%RSD	.9474564	.4478198	.1763619	.6077794	-----	.2405848

#1	3.758857	1.098059	1.143354	118.5623	^ -----	.3476786
#2	3.820606	1.103863	1.146669	119.0958	^ -----	.3464042
#3	3.821823	1.094080	1.143018	119.9959	^ -----	.3461090

Sample Name: Q2933-04MS Acquired: 8/25/2025 14:54:25 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.6984742	1.708541	6.347715	F 27.60224	2.198698	.3243308
Stddev	.0024802	.008307	.020104	.04485	.006177	.0011218
%RSD	.3550856	.4862041	.3167169	.1624979	.2809509	.3458706
#1	.7012856	1.698965	6.327069	27.64909	2.203923	.3247258
#2	.6975416	1.713808	6.348848	27.59793	2.191880	.3252017
#3	.6965956	1.712851	6.367230	27.55969	2.200292	.3230650

Elem	Sr4077
Units	ppm
Avg	-.463063
Stddev	.003502
%RSD	.7562609
#1	-.466793
#2	-.462549
#3	-.459846

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5638.432	103115.9	11854.22	4468.896	5619.975
Stddev	16.844	92.5	69.85	11.044	22.342
%RSD	.2987428	.0897223	.5892460	.2471326	.3975541
#1	5619.780	103175.7	11830.63	4475.744	5594.183
#2	5642.981	103009.4	11799.21	4456.155	5633.364
#3	5652.535	103162.7	11932.81	4474.788	5632.379

Sample Name: Q2933-04MSD Acquired: 8/25/2025 14:58:29 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.9343377	1.507568	1.109541	1.621531	.4285259	136.4417
Stddev	.0018037	.035509	.001180	.010280	.0025132	.1712
%RSD	.1930468	2.355396	.1063340	.6339527	.5864676	.1254541

#1	.9363510	1.547470	1.108218	1.629317	.4265034	136.4756
#2	.9328692	1.495790	1.110484	1.625399	.4277350	136.2561
#3	.9337929	1.479444	1.109921	1.609879	.4313394	136.5934

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4269264	.1990846	.2078158	12.62130	1.823753	.2503814
Stddev	.0004376	.0003285	.0002141	.01029	.003710	.0007562
%RSD	.1024929	.1650221	.1030293	.0815588	.2034106	.3020062

#1	.4270089	.1989115	.2075774	12.60946	1.824732	.2501171
#2	.4264534	.1988787	.2078784	12.62811	1.819651	.2497929
#3	.4273168	.1994635	.2079916	12.62633	1.826874	.2512342

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4029203	672.9954	.8711448	37.59760	.6028585	.0907272
Stddev	.0009761	2.6717	.0013217	.08379	.0008023	.0010450
%RSD	.2422642	.3969810	.1517158	.2228592	.1330872	1.151839

#1	.4019675	675.9093	.8718022	37.66949	.6028559	.0918975
#2	.4039182	672.4156	.8720088	37.50558	.6020574	.0903972
#3	.4028752	670.6612	.8696233	37.61773	.6036621	.0898871

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.620755	1.037281	1.082763	112.1551	^ *****	.3374029
Stddev	.010772	.003875	.004159	.1226	----	.0009936
%RSD	.2974992	.3736080	.3841218	.1093555	----	.2944766

#1	3.608336	1.033110	1.080943	112.1887	^ ----	.3385495
#2	3.626355	1.037964	1.079824	112.2574	^ ----	.3368629
#3	3.627572	1.040770	1.087522	112.0191	^ ----	.3367963

Sample Name: Q2933-04MSD Acquired: 8/25/2025 14:58:29 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.6748400	1.596597	6.837980	F 26.01798	2.018570	.3100765
Stddev	.0005387	.002957	.025002	.16448	.016510	.0001784
%RSD	.0798241	.1852067	.3656387	.6321605	.8178901	.0575456

#1	.6743690	1.596967	6.864957	26.20790	2.036859	.3100593
#2	.6747236	1.593473	6.833397	25.92214	2.014085	.3099073
#3	.6754274	1.599352	6.815586	25.92391	2.004766	.3102629

Elem	Sr4077
Units	ppm
Avg	-.421500
Stddev	.002243
%RSD	.5322507

#1	-.424028
#2	-.420723
#3	-.419748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5694.584	104904.3	11934.75	4537.642	5733.348
Stddev	10.573	305.0	31.52	9.051	14.498
%RSD	.1856653	.2907815	.2641443	.1994609	.2528781

#1	5701.967	104556.2	11898.44	4545.802	5745.465
#2	5699.313	105124.7	11955.08	4539.216	5737.295
#3	5682.472	105032.1	11950.75	4527.907	5717.285

Sample Name: Q2933-04A Acquired: 8/25/2025 15:02:32 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.9196694	1.542672	1.084090	1.686065	.6553684	127.0939
Stddev	.0016261	.027271	.003331	.003195	.0006692	.2087
%RSD	.1768119	1.767758	.3073006	.1894724	.1021081	.1642171

#1	.9211221	1.518349	1.085063	1.688970	.6560590	127.2268
#2	.9179128	1.537513	1.080381	1.682643	.6547229	127.2016
#3	.9199732	1.572154	1.086827	1.686582	.6553233	126.8534

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4451904	.1965953	.2021148	13.11516	1.757206	.2445767
Stddev	.0020087	.0003296	.0001157	.02559	.006022	.0000554
%RSD	.4512028	.1676556	.0572260	.1951558	.3426937	.0226419

#1	.4430062	.1968273	.2022372	13.14378	1.758550	.2446054
#2	.4456064	.1962180	.2020999	13.10722	1.750625	.2445128
#3	.4469585	.1967407	.2020073	13.09448	1.762442	.2446118

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4071097	640.3140	.9307035	33.39359	.5881446	.0894096
Stddev	.0002668	2.3657	.0017120	.09414	.0013269	.0010476
%RSD	.0655350	.3694560	.1839524	.2819166	.2256013	1.171717

#1	.4069930	642.6382	.9298329	33.46684	.5896607	.0905439
#2	.4074150	637.9089	.9296017	33.42654	.5875779	.0884784
#3	.4069212	640.3949	.9326759	33.28741	.5871952	.0892064

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.699590	1.020962	1.073893	99.81148	^ *****	.3647989
Stddev	.017354	.003991	.004119	.17320	-----	.0006316
%RSD	.4690738	.3908855	.3835416	.1735317	-----	.1731437

#1	3.681446	1.023544	1.069181	99.65041	^ ----	.3643711
#2	3.701296	1.022978	1.075688	99.78934	^ ----	.3645014
#3	3.716027	1.016366	1.076809	99.99469	^ ----	.3655244

Sample Name: Q2933-04A Acquired: 8/25/2025 15:02:32 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.6922392	1.631549	7.568548	F 27.03029	2.192901	.3015069
Stddev	.0026930	.004535	.032272	.09966	.011526	.0000724
%RSD	.3890326	.2779790	.4263921	.3687139	.5256001	.0240225

#1	.6896628	1.626327	7.590160	27.04988	2.187564	.3014349
#2	.6920194	1.634496	7.531453	26.92229	2.185011	.3015798
#3	.6950354	1.633825	7.584033	27.11871	2.206129	.3015060

Elem	Sr4077
Units	ppm
Avg	-.388236
Stddev	.002312
%RSD	.5954379

#1	-.390700
#2	-.386116
#3	-.387891

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5771.321	104215.2	11896.55	4545.791	5821.290
Stddev	4.817	345.3	42.75	5.740	5.520
%RSD	.0834660	.3313049	.3593680	.1262636	.0948298

#1	5770.467	103819.1	11849.77	4550.916	5819.304
#2	5776.509	104373.8	11906.30	4546.867	5827.528
#3	5766.989	104452.7	11933.59	4539.589	5817.037

Sample Name: PB169378BL Acquired: 8/25/2025 15:06:37 Type: Unk
Method: 6010-200.7 NEW(v127) 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	-.001424	.0005523	.0003226	-.001165	-.000746	.0064597	-.002935
Stddev	.000792	.0008841	.0003544	.000882	.001177	.0041929	.000421
%RSD	55.62567	160.0847	109.8662	75.69798	157.8010	64.90881	14.35332

#1	-.002310	.0007309	-.000086	-.001999	-.001950	.0094452	-.002959
#2	-.001176	-.000408	.000549	-.000242	.000403	.0082677	-.002502
#3	-.000786	.001333	.000505	-.001254	-.000691	.0016661	-.003343

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0000728	-.010616	.0001598	-.000173	-.000457	.0056303
Stddev	.000075	.0000870	.005591	.0001184	.000066	.000575	.0054792
%RSD	363.7107	119.4568	52.66890	74.08468	38.34984	125.6708	97.31608

#1	-.000081	.0000689	-.010158	.0000503	-.000115	-.001119	.0091287
#2	-.000044	-.000012	-.016423	.0002854	-.000245	-.000086	.0084466
#3	.000063	.000162	-.005268	.0001437	-.000158	-.000166	-.000684

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002448	-.005399	.0001536	.0008484	.0168635	-.001262	-.000566
Stddev	.0002929	.004415	.0003784	.0000505	.0208538	.001704	.000024
%RSD	119.6518	81.76530	246.3290	5.947861	123.6622	134.9490	4.166425

#1	.0004721	-.004181	.0005854	.0008063	-.002913	-.003084	-.000539
#2	.0003479	-.001722	-.000005	.0008346	.014854	.000292	-.000583
#3	-.000086	-.010295	-.000120	.0009043	.038649	-.000995	-.000577

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3049762	-.000758	-.000087	-.000383	.0007472	.0048474	-.001889
Stddev	.1010810	.000830	.000046	.000284	.0014146	.0064213	.000157
%RSD	33.14391	109.4518	53.08817	74.10349	189.3223	132.4671	8.299325

#1	.2008971	.000060	-.000134	-.000190	.0005300	.0055256	-.002050
#2	.3112661	-.001599	-.000085	-.000250	.0022579	.0109027	-.001737
#3	.4027653	-.000736	-.000042	-.000708	-.000546	-.001886	-.001881

Sample Name: PB169378BL Acquired: 8/25/2025 15:06:37 Type: Unk
Method: 6010-200.7 NEW(v127) 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	-.004437	-.003211	-.000120
Stddev	.000756	.000126	.000042
%RSD	17.04604	3.908710	35.05596

#1	-.004263	-.003107	-.000074
#2	-.003782	-.003351	-.000156
#3	-.005265	-.003177	-.000130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5743.154	104788.2	10856.99	4581.687	7029.803
Stddev	6.828	207.2	77.19	21.484	6.072
%RSD	.1188873	.1976928	.7109533	.4689045	.0863736

#1	5748.811	104552.5	10907.09	4605.915	7035.228
#2	5735.569	104941.4	10895.77	4574.186	7023.244
#3	5745.080	104870.7	10768.10	4564.959	7030.937

Sample Name: PB169378BS Acquired: 8/25/2025 15:10:57 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.7401419	1.754647	.9141744	1.860541	.7527352	1.938452
Stddev	.0018286	.012557	.0011821	.003766	.0015754	.010537
%RSD	.2470651	.7156458	.1293037	.2023933	.2092917	.5435748

#1	.7380303	1.749526	.9128586	1.864050	.7537769	1.926984
#2	.7412006	1.745459	.9151467	1.856563	.7509228	1.947705
#3	.7411946	1.768955	.9145178	1.861010	.7535059	1.940669

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1909874	.1985683	.1839876	.9945332	.3954648	.1872572
Stddev	.0016155	.0001562	.0003559	.0053982	.0021365	.0003460
%RSD	.8458431	.0786720	.1934161	.5427869	.5402576	.1847540

#1	.1926798	.1983888	.1835771	.9967687	.3957877	.1868779
#2	.1908206	.1986736	.1841774	.9984545	.3974215	.1873381
#3	.1894618	.1986425	.1842084	.9883763	.3931852	.1875555

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2949431	2.898099	.1985518	1.983689	.4722660	.0726217
Stddev	.0005338	.019131	.0012186	.019930	.0009715	.0006669
%RSD	.1809843	.6601084	.6137525	1.004691	.2057096	.9183784

#1	.2955560	2.911914	.1999451	2.006285	.4711642	.0733045
#2	.2946934	2.906120	.1976848	1.976169	.4726343	.0725888
#3	.2945799	2.876264	.1980255	1.968613	.4729995	.0719718

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.740038	.2924937	.2006774	9.407721	.2886956	.3892881
Stddev	.004598	.0010899	.0016474	.042613	.0007157	.0009076
%RSD	.1678154	.3726082	.8209024	.4529531	.2479000	.2331451

#1	2.743527	.2930064	.2010229	9.375414	.2886436	.3894409
#2	2.741761	.2912420	.2021247	9.456015	.2880074	.3883138
#3	2.734828	.2932327	.1988848	9.391734	.2894359	.3901096

Sample Name: PB169378BS Acquired: 8/25/2025 15:10:57 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.6339904	.1875437	.8623902	5.358748	F -.002132	.1950694
Stddev	.0008538	.0001650	.0074186	.007814	.001300	.0014719
%RSD	.1346650	.0879694	.8602374	.1458108	61.00352	.7545557

#1	.6330111	.1874731	.8653299	5.351231	-.001208	.1966246
#2	.6345783	.1877322	.8678885	5.358184	-.003619	.1936980
#3	.6343817	.1874256	.8539523	5.366828	-.001568	.1948856

Elem	Sr4077
Units	ppm
Avg	.1890257
Stddev	.0007154
%RSD	.3784798

#1	.1895910
#2	.1882214
#3	.1892647

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5788.893	104266.0	10904.76	4570.037	6917.378
Stddev	4.362	551.2	20.06	38.165	14.476
%RSD	.0753477	.5286074	.1839861	.8351203	.2092726

#1	5793.806	104144.5	10927.05	4583.906	6934.065
#2	5785.477	103785.8	10888.15	4526.877	6908.185
#3	5787.397	104867.8	10899.07	4599.329	6909.884

Sample Name: Q2932-02 Acquired: 8/25/2025 15:14:57 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002625	-.001864	-.001382	.0035029	.0024896	.0644529	.1853089
Stddev	.002797	.001295	.000437	.0007635	.0006833	.0114408	.0019784
%RSD	106.5301	69.44073	31.64058	21.79655	27.44473	17.75062	1.067636

#1	-.001441	-.000382	-.001171	.0028296	.0028598	.0530972	.1873720
#2	-.005820	-.002773	-.001090	.0033466	.0017012	.0642846	.1851271
#3	-.000616	-.002439	-.001885	.0043324	.0029079	.0759769	.1834277

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000113	.0003053	25.02708	.0004315	.0008824	.0021859	.0419692
Stddev	.000066	.0000098	.01071	.0003422	.0002124	.0002459	.0077545
%RSD	57.94684	3.209321	.0427861	79.31131	24.07053	11.24824	18.47656

#1	-.000128	.0003081	25.02807	.0000630	.0008753	.0020003	.0334007
#2	-.000042	.0003133	25.01591	.0007393	.0006736	.0020927	.0440024
#3	-.000171	.0002944	25.03726	.0004922	.0010982	.0024648	.0485046

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2731876	5.803376	.0015520	.0006023	321.8066	.0007079	.1148185
Stddev	.0002674	.031754	.0005894	.0002195	3.4388	.0004104	.0008213
%RSD	.0978870	.5471713	37.97519	36.44353	1.068602	57.96824	.7153154

#1	.2734963	5.837295	.0010065	.0005632	325.5254	.0008905	.1145781
#2	.2730348	5.798476	.0021771	.0004050	318.7416	.0009953	.1157332
#3	.2730315	5.774356	.0014722	.0008387	321.1527	.0002380	.1141442

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.528071	.0363249	.0004704	-.002643	.0008953	1.325260	.0120355
Stddev	.018655	.0005500	.0001787	.000254	.0012523	.010190	.0002839
%RSD	1.220807	1.514180	37.98315	9.608789	139.8785	.7689001	2.358933

#1	1.544243	.0368947	.0004614	-.002896	.0001487	1.325615	.0117158
#2	1.532306	.0357970	.0002964	-.002388	.0023410	1.314897	.0121321
#3	1.507662	.0362830	.0006535	-.002647	.0001961	1.335268	.0122584

Sample Name: Q2932-02 Acquired: 8/25/2025 15:14:57 Type: Unk
 Method: 6010-200.7 NEW(v127) 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	.8178709	-.012166	.0860298
Stddev	.0056711	.000703	.0002326
%RSD	.6933947	5.775733	.2703525

#1	.8172500	-.012120	.0862459
#2	.8125357	-.011487	.0860599
#3	.8238268	-.012890	.0857837

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5352.821	97817.06	10904.55	4323.036	6000.246
Stddev	9.335	332.79	37.25	26.465	17.016
%RSD	.1744011	.3402133	.3416359	.6121857	.2835873

#1	5345.075	97763.10	10861.54	4321.714	5988.667
#2	5363.186	97514.54	10926.26	4297.257	6019.783
#3	5350.202	98173.52	10925.86	4350.138	5992.289

Sample Name: Q2932-04 Acquired: 8/25/2025 15:19:21 Type: Unk
Method: 6010-200.7 NEW(v127) 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	-.003929	-.003057	.0182489	.0042327	.0024143	.2535098	.2436760
Stddev	.001895	.000818	.0014225	.0010980	.0013068	.0035733	.0013614
%RSD	48.23218	26.75932	7.795215	25.94094	54.12724	1.409534	.5587034

#1	-.003202	-.002653	.0196091	.0054371	.0030893	.2565187	.2421656
#2	-.006080	-.002520	.0183664	.0032873	.0032457	.2544505	.2448086
#3	-.002505	-.003999	.0167713	.0039739	.0009081	.2495603	.2440539

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0024482	11.08163	.0005253	.0015518	.0022770	.0181413
Stddev	.000016	.0000199	.02777	.0001324	.0000335	.0002959	.0034988
%RSD	100.6586	.8131435	.2506299	25.19514	2.159498	12.99559	19.28623

#1	-.000001	.0024252	11.06358	.0006442	.0015538	.0021916	.0144591
#2	-.000034	.0024597	11.06770	.0005491	.0015174	.0020332	.0214221
#3	-.000014	.0024597	11.11361	.0003827	.0015843	.0026062	.0185426

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1482797	3.258049	.0070707	.0004146	243.7188	-.000465	.2341280
Stddev	.0009584	.027366	.0001300	.0004057	1.8594	.001823	.0022432
%RSD	.6463169	.8399453	1.838377	97.86157	.7629487	391.9119	.9580864

#1	.1471978	3.273478	.0070226	.0005967	241.5851	-.001217	.2343662
#2	.1486187	3.226453	.0069716	.0006973	244.5787	-.001792	.2362425
#3	.1490224	3.274217	.0072179	-.000050	244.9927	.001613	.2317752

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.439267	.0378878	.0003278	-.002149	.0010527	.5227103	.0068566
Stddev	.059309	.0005622	.0002787	.000790	.0006655	.0049027	.0005452
%RSD	4.120764	1.483954	85.02716	36.78524	63.21991	.9379344	7.951652

#1	1.394840	.0373229	.0000524	-.002247	.0012206	.5186185	.0063684
#2	1.506616	.0384474	.0006097	-.002885	.0016182	.5281443	.0074449
#3	1.416344	.0378930	.0003213	-.001314	.0003193	.5213681	.0067564

Sample Name: Q2932-04 Acquired: 8/25/2025 15:19:21 Type: Unk
 Method: 6010-200.7 NEW(v127) 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	.9369950	-.010159	.0530492
Stddev	.0034332	.001584	.0000908
%RSD	.3664087	15.59369	.1711069

#1	.9401019	-.010152	.0530007
#2	.9333091	-.011747	.0531539
#3	.9375741	-.008579	.0529930

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5460.110	99568.25	11030.74	4358.872	6186.491
Stddev	3.276	267.13	78.57	19.138	2.427
%RSD	.0599978	.2682878	.7122613	.4390593	.0392294

#1	5461.488	99860.37	11053.92	4350.592	6186.140
#2	5456.370	99507.94	11095.11	4345.268	6184.259
#3	5462.472	99336.42	10943.19	4380.756	6189.074

Sample Name: CCV04 Acquired: 8/25/2025 15:23:47 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.893924	5.065414	4.853286	4.896609	4.887210	9.835962
Stddev	.012851	.180597	.008405	.020169	.004147	.035580
%RSD	.2625951	3.565301	.1731812	.4118956	.0848554	.3617295

#1	4.895864	5.161038	4.846031	4.892416	4.882500	9.870528
#2	4.905695	5.178093	4.851331	4.918544	4.888814	9.799449
#3	4.880214	4.857111	4.862496	4.878865	4.890315	9.837910

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.748603	.2462178	2.454215	24.77397	1.001412	2.431103
Stddev	.103792	.0015698	.002353	.05610	.001436	.002637
%RSD	1.064682	.6375704	.0958589	.2264310	.1434171	.1084614

#1	9.632321	.2464512	2.451995	24.81437	1.001179	2.428844
#2	9.781613	.2445443	2.453969	24.70992	1.000107	2.430466
#3	9.831875	.2476578	2.456681	24.79762	1.002951	2.434001

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.227072	5.008761	2.469920	24.69335	2.445389	1.224428
Stddev	.001405	.036635	.003505	.08342	.003366	.002228
%RSD	.1144895	.7314234	.1419233	.3378091	.1376290	.1819418

#1	1.226495	5.007663	2.468447	24.66603	2.442876	1.226919
#2	1.226048	5.045933	2.467392	24.62702	2.444080	1.222626
#3	1.228674	4.972687	2.473922	24.78700	2.449213	1.223739

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.68790	2.482078	2.479436	24.91748	4.890039	4.990369
Stddev	.16379	.008460	.001146	.17053	.025399	.004800
%RSD	.6634275	.3408387	.0462021	.6843827	.5194022	.0961788

#1	24.71542	2.481482	2.480390	24.91834	4.890038	4.991273
#2	24.83618	2.473932	2.478165	25.08757	4.864641	4.994653
#3	24.51209	2.490821	2.479753	24.74651	4.915439	4.985182

Sample Name: CCV04 Acquired: 8/25/2025 15:23:47 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.879334	4.920952	4.949651	5.015726	F 4.715003	4.848926
Stddev	.008226	.004091	.034898	.028653	.029281	.001457
%RSD	.1685904	.0831247	.7050619	.5712662	.6210244	.0300438

#1	4.875250	4.925017	4.948532	5.014514	4.720763	4.849972
#2	4.888803	4.916837	4.985095	5.044966	4.740976	4.847262
#3	4.873948	4.921002	4.915326	4.987698	4.683269	4.849544

Elem	Sr4077
Units	ppm
Avg	4.933065
Stddev	.080644
%RSD	1.634764

#1	4.958258
#2	4.842832
#3	4.998105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5426.896	99133.25	10724.35	4357.387	6119.388
Stddev	8.201	186.62	98.52	23.374	11.710
%RSD	.1511175	.1882513	.9186272	.5364318	.1913575

#1	5436.261	99047.86	10727.69	4340.121	6132.592
#2	5423.432	99347.29	10821.15	4383.986	6115.310
#3	5420.996	99004.60	10624.20	4348.053	6110.263

Sample Name: CCB04 Acquired: 8/25/2025 15:27:58 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008993	.0005148	-.001022	-.000745	-.000231	-.001155	-.000948
Stddev	.0015194	.0014420	.000355	.000700	.000864	.002292	.000583
%RSD	168.9593	280.1129	34.75651	93.95495	373.9366	198.4290	61.46731

#1	.0001934	.0018002	-.001345	-.000767	.000519	-.000725	-.000277
#2	-.000139	.0007886	-.000641	-.001433	-.000036	.000892	-.001247
#3	.002643	-.001044	-.001081	-.000034	-.001175	-.003632	-.001322

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0000627	-.001729	-.000065	-.000105	.0001340	.0021633
Stddev	.000050	.0000655	.001492	.000214	.000032	.0001120	.0039028
%RSD	180.6901	104.4145	86.29268	327.6763	30.08727	83.63462	180.4057

#1	-.000065	.0000460	-.001082	-.000134	-.000088	.0000401	-.002285
#2	.000029	.0000072	-.003436	.000174	-.000086	.0002580	.005013
#3	-.000047	.0001350	-.000670	-.000236	-.000142	.0001038	.003762

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002831	.0054407	-.000125	.0005921	.0539353	-.000746	-.000739
Stddev	.0003597	.0108084	.000154	.0004559	.0310252	.000677	.000142
%RSD	127.0724	198.6588	123.4043	77.00337	57.52299	90.68657	19.20973

#1	.0003772	-.003095	.000006	.0005670	.0204638	-.000051	-.000903
#2	-.000114	.001823	-.000294	.0010600	.0596117	-.000784	-.000667
#3	.000586	.017594	-.000086	.0001492	.0817303	-.001404	-.000648

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2951278	.0031174	.0002458	.0003143	.0015967	.0065682	-.002029
Stddev	.0974619	.0008634	.0002710	.0004086	.0017364	.0034777	.000625
%RSD	33.02363	27.69608	110.2556	130.0125	108.7515	52.94728	30.79856

#1	.1834392	.0041003	.0005074	.0005483	.0008995	.0098966	-.002609
#2	.3390111	.0024815	.0002639	.0005521	.0003172	.0068499	-.001367
#3	.3629331	.0027704	-.000034	-.000158	.0035733	.0029583	-.002112

Sample Name: CCB04 Acquired: 8/25/2025 15:27:58 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007014	-.001051	-.000017
Stddev	.001999	.001190	.000010
%RSD	28.49769	113.2234	60.41490

#1	-.008174	-.002342	-.000005
#2	-.008163	-.000812	-.000023
#3	-.004706	.000002	-.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5752.460	105588.4	10543.37	4623.022	7043.429
Stddev	6.292	297.1	68.21	12.809	6.551
%RSD	.1093864	.2813574	.6469095	.2770633	.0930144

#1	5745.873	105689.9	10473.38	4630.493	7036.971
#2	5758.410	105821.4	10547.10	4630.342	7050.070
#3	5753.096	105253.9	10609.64	4608.233	7043.245

Sample Name: Q2941-02 Acquired: 8/25/2025 15:36:25 Type: Unk
Method: 6010-200.7 NEW(v127) 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	-.002002	-.001563	.0015005	.0027504	.0022341	.1115832	.1795597
Stddev	.002433	.000505	.0009154	.0013478	.0024203	.0087663	.0020276
%RSD	121.5135	32.31094	61.01074	49.00170	108.3312	7.856327	1.129218

#1	-.003630	-.002145	.0025520	.0032416	.0021404	.1138545	.1812853
#2	-.003172	-.001242	.0008813	.0012260	-.000138	.1189904	.1800674
#3	.000795	-.001302	.0010681	.0037837	.004700	.1019048	.1773265

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000130	.0003724	27.66896	.0011642	.0127439	.0101068	.1478733
Stddev	.000052	.0000421	.09016	.0004531	.0000379	.0001405	.0054875
%RSD	39.87515	11.29386	.3258667	38.91752	.2971878	1.390356	3.710919

#1	-.000074	.0003858	27.77068	.0008578	.0127324	.0102638	.1538133
#2	-.000175	.0003253	27.63732	.0016847	.0127131	.0100636	.1468136
#3	-.000140	.0004061	27.59889	.0009502	.0127862	.0099929	.1429929

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.103243	4.732158	.0043287	.0004022	307.0718	-.003138	.1787883
Stddev	.004046	.016263	.0005118	.0002862	2.3258	.001541	.0000760
%RSD	.3667387	.3436761	11.82411	71.15797	.7574251	49.10411	.0425320

#1	1.107808	4.745019	.0042939	.0000767	309.4649	-.002233	.1787007
#2	1.100101	4.737580	.0048570	.0006143	306.9310	-.004916	.1788273
#3	1.101820	4.713877	.0038351	.0005156	304.8196	-.002263	.1788370

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.420178	.0190337	.0009028	-.002345	.0005538	.8012040	.0118253
Stddev	.033237	.0010945	.0001874	.000092	.0012473	.0072225	.0012867
%RSD	2.340365	5.750455	20.75766	3.927695	225.2217	.9014538	10.88082

#1	1.385926	.0188611	.0009928	-.002345	-.000886	.8078381	.0113816
#2	1.452298	.0202043	.0006874	-.002437	.001243	.7935102	.0108193
#3	1.422309	.0180358	.0010282	-.002253	.001305	.8022638	.0132752

Sample Name: Q2941-02 Acquired: 8/25/2025 15:36:25 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.3688037	-.010828	.1184920
Stddev	.0042482	.001506	.0001747
%RSD	1.151877	13.91129	.1474792

#1	.3639337	-.009092	.1186805
#2	.3707292	-.011790	.1183354
#3	.3717481	-.011602	.1184600

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5305.107	95509.59	10453.01	4193.997	5923.698
Stddev	9.730	285.44	133.48	8.482	6.089
%RSD	.1834029	.2988588	1.276907	.2022463	.1027871

#1	5294.610	95182.38	10319.85	4186.798	5921.637
#2	5306.887	95707.48	10452.37	4203.348	5918.907
#3	5313.824	95638.91	10586.80	4191.846	5930.550

Sample Name: Q2941-02DUP Acquired: 8/25/2025 15:40:49 Type: Unk
Method: 6010-200.7 NEW(v127) 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	-.000783	-.002234	.0011470	.0056546	.0024611	.1126880	.1808434
Stddev	.001277	.001617	.0018788	.0014161	.0012579	.0029515	.0006308
%RSD	163.1751	72.38479	163.7995	25.04238	51.10886	2.619227	.3488101

#1	-.001903	-.002452	.0032566	.0044044	.0024877	.1140651	.1801544
#2	-.001053	-.000519	-.000346	.0053671	.0011902	.1146993	.1813925
#3	.000608	-.003730	.000531	.0071923	.0037055	.1092995	.1809835

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000101	.0003363	28.04793	.0011091	.0126937	.0100827	.1128973
Stddev	.000044	.0000926	.06769	.0003181	.0000831	.0002339	.0094746
%RSD	43.11904	27.53946	.2413236	28.68196	.6549929	2.319945	8.392263

#1	-.000107	.0004303	27.97449	.0010994	.0126697	.0101310	.1065091
#2	-.000142	.0003336	28.06149	.0007960	.0126252	.0102887	.1237831
#3	-.000055	.0002451	28.10781	.0014320	.0127862	.0098284	.1083998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.123029	4.766149	.0050946	.0003439	312.2906	-.001855	.1823807
Stddev	.002652	.008718	.0001497	.0005143	1.1670	.001175	.0010050
%RSD	.2361682	.1829130	2.937997	149.5613	.3736754	63.34015	.5510497

#1	1.122617	4.756220	.0051204	.0005767	313.2166	-.000499	.1813659
#2	1.125863	4.769675	.0052297	-.000246	312.6754	-.002513	.1824004
#3	1.120607	4.772551	.0049337	.000701	310.9799	-.002554	.1833757

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.486194	.0187040	.0007478	-.002426	.0009795	.8433950	.0107272
Stddev	.006196	.0008504	.0001778	.000510	.0004596	.0080567	.0022837
%RSD	.4168758	4.546756	23.77354	21.00944	46.92610	.9552697	21.28855

#1	1.490556	.0178877	.0008643	-.002987	.0005167	.8368050	.0082821
#2	1.488925	.0186394	.0008359	-.001992	.0009859	.8523768	.0110947
#3	1.479103	.0195849	.0005432	-.002298	.0014359	.8410032	.0128049

Sample Name: Q2941-02DUP Acquired: 8/25/2025 15:40:49 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.3692176	-.013028	.1203396
Stddev	.0012124	.001774	.0001093
%RSD	.3283736	13.62023	.0908414

#1	.3679693	-.011001	.1202487
#2	.3703906	-.013781	.1204609
#3	.3692928	-.014301	.1203092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5325.674	96361.30	10661.53	4232.993	5953.495
Stddev	10.737	68.78	42.59	15.796	7.661
%RSD	.2016102	.0713815	.3994476	.3731610	.1286777

#1	5323.728	96294.85	10696.29	4222.083	5946.158
#2	5337.251	96356.85	10674.28	4225.789	5961.443
#3	5316.043	96432.20	10614.03	4251.106	5952.883

Sample Name: Q2941-02LX5 Acquired: 8/25/2025 15:45:12 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.0002252	-.000145	-.000310	-.001265	-.000645	.0284208	.0388502
Stddev	.0005271	.000995	.000960	.000402	.001321	.0054385	.0012285
%RSD	234.1023	684.4202	310.1532	31.75435	204.8588	19.13553	3.162156

#1	.0007430	-.001276	.000134	-.000828	-.000300	.0311026	.0380649
#2	-.000311	.000596	-.001411	-.001618	.000469	.0319976	.0382198
#3	.000243	.000244	.000348	-.001349	-.002104	.0221623	.0402659

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	.0000973	6.337797	.0010406	.0026351	.0020711	.0399253
Stddev	.000050	.0000338	.017839	.0001468	.0000455	.0001086	.0110463
%RSD	65.05418	34.75994	.2814713	14.10699	1.725772	5.240960	27.66735

#1	-.000112	.0000980	6.332802	.0009858	.0026628	.0020972	.0280673
#2	-.000020	.0000631	6.357601	.0012070	.0025826	.0021643	.0499238
#3	-.000099	.0001307	6.322988	.0009292	.0026600	.0019519	.0417847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2512279	1.075585	.0007975	.0010687	65.70073	-.002047	.0392776
Stddev	.0003874	.012933	.0001966	.0002677	.50285	.001051	.0002907
%RSD	.1541953	1.202461	24.64477	25.04790	.7653678	51.33943	.7400195

#1	.2510222	1.067120	.0009251	.0013635	66.00230	-.000852	.0390807
#2	.2516748	1.069163	.0005712	.0010020	65.97966	-.002463	.0391408
#3	.2509868	1.090473	.0008964	.0008407	65.12023	-.002826	.0396115

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6422568	.0027140	.0000628	-.000742	.0010422	.1857828	-.000879
Stddev	.1082140	.0005676	.0001754	.000185	.0003687	.0023893	.000344
%RSD	16.84902	20.91583	279.2217	24.91705	35.37244	1.286062	39.12738

#1	.5267412	.0026472	.0000616	-.000810	.0008094	.1834056	-.001225
#2	.6587549	.0021826	-.000112	-.000883	.0014673	.1881840	-.000538
#3	.7412745	.0033120	.000239	-.000532	.0008500	.1857587	-.000873

Sample Name: Q2941-02LX5 Acquired: 8/25/2025 15:45:12 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.0766958	.0019421	.0270577
Stddev	.0016396	.0003937	.0002057
%RSD	2.137751	20.27266	.7601413

#1	.0785737	.0016196	.0269207
#2	.0755487	.0023808	.0272942
#3	.0759651	.0018257	.0269582

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5521.820	100141.1	10557.52	4408.610	6377.298
Stddev	5.288	106.4	79.60	8.592	10.976
%RSD	.0957691	.1062764	.7539247	.1948896	.1721056

#1	5516.424	100137.3	10571.87	4404.086	6371.089
#2	5526.993	100036.6	10628.96	4403.225	6389.971
#3	5522.043	100249.4	10471.72	4418.519	6370.834

Sample Name: Q2941-02MS Acquired: 8/25/2025 15:49:29 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.7581549	1.604460	.8874989	1.877965	.7489122	1.979277	.3732192
Stddev	.0008421	.059940	.0016040	.006184	.0025508	.015720	.0015949
%RSD	.1110774	3.735845	.1807353	.3292698	.3405988	.7942319	.4273304

#1	.7575694	1.649525	.8864660	1.880861	.7459766	1.985738	.3714908
#2	.7591200	1.627422	.8893468	1.882169	.7501723	1.990738	.3746340
#3	.7577751	1.536434	.8866838	1.870865	.7505877	1.961356	.3735328

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1846721	.1889447	30.21116	.3965500	.2020584	.2869616	3.073849
Stddev	.0007140	.0004107	.01516	.0012085	.0006116	.0003826	.003743
%RSD	.3866446	.2173673	.0501802	.3047505	.3026709	.1333229	.1217713

#1	.1850989	.1892396	30.21884	.3956944	.2025000	.2872689	3.070534
#2	.1850696	.1891190	30.22095	.3979324	.2023147	.2870827	3.073104
#3	.1838478	.1884756	30.19370	.3960231	.2013603	.2865331	3.077908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.358349	6.785500	.4765705	.0715646	327.2285	.2850779	.3914692
Stddev	.003090	.015199	.0007752	.0001806	2.2643	.0016527	.0007703
%RSD	.2274882	.2239897	.1626587	.2523292	.6919717	.5797241	.1967771

#1	1.354978	6.794120	.4770024	.0717255	327.1774	.2845609	.3914561
#2	1.359021	6.794429	.4770336	.0715991	329.5179	.2869273	.3907056
#3	1.361048	6.767951	.4756756	.0713693	324.9901	.2837456	.3922461

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.43769	.2672845	.4047226	.6544955	.1866520	1.739420	5.802064
Stddev	.08248	.0020245	.0010066	.0028844	.0006327	.011971	.041081
%RSD	.7211685	.7574424	.2487177	.4407122	.3389501	.6881927	.7080430

#1	11.34327	.2690609	.4046009	.6569259	.1873470	1.746574	5.832787
#2	11.47400	.2677124	.4057846	.6552526	.1861097	1.746085	5.818004
#3	11.49578	.2650802	.4037824	.6513080	.1864993	1.725600	5.755402

Sample Name: Q2941-02MS Acquired: 8/25/2025 15:49:29 Type: Unk
 Method: 6010-200.7 NEW(v127) 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	.3985146	.1746730	.3050278
Stddev	.0047340	.0011611	.0013195
%RSD	1.187905	.6647238	.4325944

#1	.3999246	.1736521	.3035046
#2	.4023834	.1744307	.3057596
#3	.3932359	.1759361	.3058194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5309.525	95756.26	10689.16	4210.283	5909.476
Stddev	8.226	239.84	31.83	6.611	17.449
%RSD	.1549212	.2504734	.2978246	.1570137	.2952675

#1	5302.239	96016.85	10678.12	4210.989	5891.336
#2	5307.890	95544.76	10664.32	4216.512	5910.953
#3	5318.445	95707.16	10725.05	4203.348	5926.139

Sample Name: Q2941-02MSD Acquired: 8/25/2025 15:53:36 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.8024249	1.671289	.9263073	1.994834	.8004577	2.072940	.3947784
Stddev	.0009052	.016789	.0027398	.008977	.0009339	.005238	.0017416
%RSD	.1128026	1.004564	.2957787	.4500336	.1166672	.2526957	.4411613

#1	.8021222	1.686681	.9232027	2.002538	.8001016	2.077511	.3962687
#2	.8034426	1.673802	.9273329	1.984976	.7997543	2.074085	.3952027
#3	.8017098	1.653385	.9283864	1.996989	.8015172	2.067224	.3928639

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1881031	.1976439	31.88423	.4111749	.2117450	.3011838	3.281499
Stddev	.0016191	.0000975	.04659	.0006724	.0002064	.0005904	.011903
%RSD	.8607532	.0493297	.1461202	.1635334	.0974568	.1960271	.3627258

#1	.1888275	.1975344	31.90674	.4112213	.2115106	.3018652	3.288010
#2	.1892335	.1976762	31.91529	.4104805	.2118991	.3008242	3.267761
#3	.1862483	.1977212	31.83066	.4118230	.2118254	.3008620	3.288726

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.431765	7.086017	.4988086	.0751124	353.1549	.3003815	.4135536
Stddev	.004988	.018702	.0006909	.0002830	1.3415	.0016574	.0010135
%RSD	.3484044	.2639329	.1385126	.3767454	.3798662	.5517541	.2450808

#1	1.430782	7.091586	.4991175	.0751962	354.3534	.3008845	.4129308
#2	1.437172	7.101303	.4992912	.0747969	351.7057	.3017290	.4147231
#3	1.427341	7.065163	.4980171	.0753440	353.4056	.2985308	.4130069

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.36181	.2735912	.4269356	.6876286	.1952937	1.876080	6.095588
Stddev	.11579	.0024933	.0017637	.0009304	.0006387	.018965	.024397
%RSD	.9366933	.9113316	.4131148	.1353097	.3270710	1.010867	.4002385

#1	12.31514	.2740811	.4285979	.6883693	.1945609	1.864059	6.112553
#2	12.27665	.2758032	.4250854	.6865843	.1957325	1.866239	6.106583
#3	12.49366	.2708893	.4271235	.6879322	.1955877	1.897942	6.067629

Sample Name: Q2941-02MSD Acquired: 8/25/2025 15:53:36 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.4231818	.1851504	.3227507
Stddev	.0020654	.0009233	.0004735
%RSD	.4880731	.4986970	.1467210

#1	.4215924	.1854603	.3226526
#2	.4255164	.1858790	.3232656
#3	.4224365	.1841120	.3223338

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5313.596	97621.90	11164.64	4256.389	5914.985
Stddev	5.666	223.56	80.10	5.086	2.484
%RSD	.1066271	.2290070	.7174125	.1194838	.0420022

#1	5310.905	97383.61	11108.28	4254.584	5913.250
#2	5320.106	97827.03	11129.31	4252.452	5913.874
#3	5309.777	97655.05	11256.33	4262.131	5917.831

Sample Name: Q2941-02A Acquired: 8/25/2025 15:57:44 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.7732891	1.639031	.9020313	1.926763	.7734703	2.033615	.3673482
Stddev	.0030743	.039806	.0024590	.009452	.0015474	.017287	.0020632
%RSD	.3975645	2.428616	.2726036	.4905418	.2000559	.8500761	.5616373

#1	.7750647	1.593071	.9029201	1.925158	.7749899	2.014825	.3650177
#2	.7697392	1.661500	.8992515	1.918216	.7718966	2.048845	.3689413
#3	.7750635	1.662523	.9039223	1.936914	.7735245	2.037175	.3680858

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1872539	.1916314	28.10407	.4021206	.2047233	.2926737	3.168220
Stddev	.0013859	.0002317	.04182	.0006707	.0000985	.0005996	.018537
%RSD	.7401058	.1209284	.1488030	.1667994	.0481148	.2048826	.5850781

#1	.1864850	.1914314	28.10883	.4019522	.2046357	.2930443	3.165354
#2	.1888537	.1915774	28.14330	.4028595	.2047042	.2929950	3.151283
#3	.1864229	.1918854	28.06007	.4015501	.2048299	.2919819	3.188022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.282600	6.478767	.4870885	.0712320	304.2744	.2997108	.3785566
Stddev	.003272	.017936	.0005105	.0002079	1.4897	.0044832	.0007582
%RSD	.2550793	.2768413	.1048088	.2919171	.4895758	1.495825	.2002818

#1	1.278924	6.489107	.4865394	.0710568	305.9659	.3035948	.3777413
#2	1.285191	6.489139	.4871770	.0714617	303.6989	.3007327	.3786880
#3	1.283687	6.458057	.4875489	.0711774	303.1583	.2948050	.3792406

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.63380	.2695065	.4147186	.6615095	.1904030	1.758321	5.826872
Stddev	.08930	.0004949	.0006215	.0009508	.0018833	.007513	.030943
%RSD	.7676046	.1836264	.1498647	.1437300	.9891164	.4272601	.5310379

#1	11.59606	.2689529	.4148348	.6604607	.1894444	1.765420	5.791505
#2	11.56956	.2696608	.4140471	.6617530	.1925728	1.750454	5.840153
#3	11.73577	.2699059	.4152738	.6623149	.1891918	1.759088	5.848956

Sample Name: Q2941-02A Acquired: 8/25/2025 15:57:44 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.3551421	.1866096	.3044100
Stddev	.0047744	.0011466	.0014891
%RSD	1.344350	.6144253	.4891703

#1	.3505941	.1854285	.3028048
#2	.3601144	.1877183	.3046788
#3	.3547178	.1866820	.3057463

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5432.191	99129.22	11035.80	4323.791	6095.810
Stddev	1.954	173.27	70.47	14.386	8.240
%RSD	.0359683	.1747878	.6386015	.3327219	.1351727

#1	5432.857	99019.34	11053.64	4329.714	6105.000
#2	5433.724	99039.36	10958.12	4307.388	6093.351
#3	5429.991	99328.95	11095.65	4334.269	6089.080

Sample Name: PB169355TB Acquired: 8/25/2025 16:01:52 Type: Unk
Method: 6010-200.7 NEW(v127) 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	-.000325	-.001821	-.002061	.0046200	.0019191	.0077937	-.005919
Stddev	.001832	.000288	.000805	.0023786	.0018977	.0032459	.001081
%RSD	563.7971	15.79032	39.06418	51.48547	98.88179	41.64805	18.25606

#1	-.001507	-.002008	-.001154	.0020611	-.000165	.0047373	-.004775
#2	-.001253	-.001490	-.002692	.0067638	.002376	.0112008	-.006922
#3	.001785	-.001966	-.002336	.0050351	.003547	.0074431	-.006059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000160	-.000020	.0311281	.0004508	-.000218	.0001708	.0136875
Stddev	.000020	.000006	.0026655	.0000975	.000183	.0002141	.0023310
%RSD	12.25822	31.01709	8.562837	21.62274	83.76221	125.3711	17.03049

#1	-.000162	-.000026	.0283058	.0004195	-.000234	.0002677	.0127571
#2	-.000179	-.000021	.0314760	.0005601	-.000028	.0003193	.0119654
#3	-.000140	-.000014	.0336025	.0003728	-.000392	-.000075	.0163401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054876	.0100051	.0021447	.0006193	316.3918	-.001330	.0041004
Stddev	.0001000	.0072256	.0001935	.0005801	.6496	.001022	.0003283
%RSD	1.822883	72.21876	9.022246	93.67391	.2053196	76.84327	8.006582

#1	.0055466	.0064438	.0021412	.0001362	315.6676	-.002469	.0042766
#2	.0055441	.0052515	.0023400	.0012627	316.5850	-.000493	.0037216
#3	.0053721	.0183201	.0019530	.0004590	316.9229	-.001028	.0043030

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.134682	-.003192	.0003635	-.000975	.0008012	.0237253	.0090097
Stddev	.018013	.000177	.0001039	.000320	.0004644	.0089987	.0008791
%RSD	13.37457	5.553704	28.59328	32.79835	57.95859	37.92851	9.757786

#1	-.141567	-.002994	.0003733	-.001308	.0002679	.0157190	.0098948
#2	-.148237	-.003334	.0002550	-.000671	.0010194	.0219927	.0081366
#3	-.114242	-.003249	.0004622	-.000945	.0011164	.0334643	.0089978

Sample Name: PB169355TB Acquired: 8/25/2025 16:01:52 Type: Unk
Method: 6010-200.7 NEW(v127) 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	.0695041	-.008308	.0000420
Stddev	.0042582	.000626	.0001100
%RSD	6.126565	7.541040	261.7317

#1	.0673214	-.008604	-.000082
#2	.0744111	-.007588	.000129
#3	.0667797	-.008731	.000079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5437.237	99084.28	11231.92	4301.546	6183.310
Stddev	2.795	158.16	24.81	6.259	4.804
%RSD	.0513984	.1596186	.2209146	.1455058	.0776917

#1	5436.516	99028.87	11242.08	4306.339	6188.081
#2	5440.322	98961.29	11203.64	4294.465	6178.474
#3	5434.874	99262.69	11250.04	4303.833	6183.376

Sample Name: CCV05 Acquired: 8/25/2025 16:06:20 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.820250	5.021997	4.752544	4.831505	4.848100	9.655661	9.647980
Stddev	.017236	.086024	.002436	.011120	.014213	.015938	.039169
%RSD	.3575693	1.712941	.0512586	.2301613	.2931754	.1650626	.4059860

#1	4.819044	4.960830	4.750927	4.822886	4.840194	9.670409	9.602760
#2	4.803649	4.984800	4.755345	4.827572	4.839597	9.638754	9.669825
#3	4.838057	5.120360	4.751358	4.844057	4.864508	9.657821	9.671355

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2403275	2.407626	24.18373	.9920218	2.392175	1.207373	4.900491
Stddev	.0012754	.002742	.07201	.0012974	.001921	.001415	.023683
%RSD	.5306956	.1138986	.2977461	.1307791	.0803053	.1171844	.4832845

#1	.2396087	2.410780	24.16104	.9932459	2.393421	1.207427	4.908144
#2	.2395737	2.406287	24.12580	.9921576	2.389962	1.205931	4.919402
#3	.2418000	2.405810	24.26434	.9906619	2.393141	1.208760	4.873928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.394181	24.13064	2.401968	1.203941	23.72726	2.434559	2.449134
Stddev	.006580	.09697	.001806	.001563	.14075	.001870	.008265
%RSD	.2748168	.4018607	.0751784	.1298444	.5932103	.0767998	.3374585

#1	2.390985	24.09078	2.402312	1.205596	23.84383	2.435945	2.458677
#2	2.389810	24.05996	2.400016	1.203737	23.76706	2.432433	2.444322
#3	2.401748	24.24119	2.403578	1.202489	23.57090	2.435300	2.444403

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.68668	4.770183	4.987531	4.769837	4.804396	4.875457	4.863693
Stddev	.08275	.020873	.012406	.010902	.012844	.020201	.022697
%RSD	.3352065	.4375795	.2487407	.2285567	.2673466	.4143338	.4666606

#1	24.78114	4.754641	4.983225	4.768474	4.808677	4.886613	4.841145
#2	24.65191	4.762000	4.977852	4.759681	4.789957	4.887619	4.863399
#3	24.62698	4.793908	5.001516	4.781356	4.814553	4.852138	4.886536

Sample Name: CCV05 Acquired: 8/25/2025 16:06:20 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.585677	4.656152	4.833463
Stddev	.025978	.015796	.047685
%RSD	.5665003	.3392458	.9865635

#1	4.585152	4.651508	4.795121
#2	4.559965	4.643199	4.818409
#3	4.611913	4.673750	4.886858

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5610.686	101824.3	11050.30	4408.961	6370.950
Stddev	12.211	60.1	71.11	20.440	16.900
%RSD	.2176438	.0590309	.6435295	.4636119	.2652681

#1	5597.033	101755.3	11094.68	4390.061	6353.972
#2	5614.460	101853.1	11087.94	4430.655	6371.105
#3	5620.565	101864.6	10968.28	4406.166	6387.772

Sample Name: CCB05 Acquired: 8/25/2025 16:10:31 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017592	-.000671	-.001400	.0001760	-.000740	.0055092	-.003891
Stddev	.0012141	.000428	.000404	.0005897	.001084	.0079784	.001213
%RSD	69.01585	63.80156	28.82548	334.9992	146.4241	144.8202	31.17889

#1	.0029685	-.000562	-.001865	.0008499	-.001443	.0033638	-.005089
#2	.0017687	-.001144	-.001188	-.000076	-.001285	-.001177	-.003921
#3	.0005403	-.000308	-.001147	-.000246	.000508	.014341	-.002663

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0000445	-.009570	-.000131	-.000197	-.000161	-.000644
Stddev	.000043	.0000458	.002672	.000036	.000082	.000226	.004330
%RSD	1328.958	102.8394	27.91743	27.53856	41.52454	140.7160	671.8152

#1	-.000003	-.000000	-.012466	-.000137	-.000260	.000097	-.005287
#2	-.000046	.000091	-.009046	-.000164	-.000105	-.000327	.003283
#3	.000040	.000043	-.007200	-.000092	-.000226	-.000251	.000071

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001860	-.000225	.0000328	.0012503	.2701673	-.001934	-.000545
Stddev	.0001033	.020485	.0001267	.0004742	.0208381	.001216	.000179
%RSD	55.56184	9107.245	386.3301	37.92803	7.713022	62.87931	32.78381

#1	.0002332	-.018304	-.000095	.0007334	.2472489	-.001331	-.000726
#2	.0002573	.022025	.000035	.0016653	.2752795	-.001137	-.000369
#3	.0000675	-.004396	.000158	.0013524	.2879736	-.003333	-.000540

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6601378	.0016294	.0004199	-.000155	.0007206	.0036274	-.001382
Stddev	.0792743	.0006360	.0001847	.000332	.0007180	.0084797	.001006
%RSD	12.00875	39.03003	43.99362	213.4135	99.64081	233.7671	72.76315

#1	.5724685	.0016950	.0005719	-.000411	.0001225	.0038619	-.000456
#2	.6811693	.0022300	.0002143	.000219	.0005224	-.004967	-.002452
#3	.7267756	.0009632	.0004735	-.000274	.0015168	.011987	-.001240

Sample Name: CCB05 Acquired: 8/25/2025 16:10:31 Type: Unk
Method: 6010-200.7 NEW(v127) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006136	.0021795	-.000075
Stddev	.002022	.0011162	.000047
%RSD	32.95902	51.21360	62.45384

#1	-.004714	.0010634	-.000066
#2	-.008451	.0032958	-.000126
#3	-.005243	.0021793	-.000034

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5825.895	106079.8	11334.91	4531.003	7177.025
Stddev	8.046	337.2	84.03	17.882	10.279
%RSD	.1381160	.3178417	.7413418	.3946604	.1432143

#1	5816.649	105869.2	11429.71	4535.785	7167.614
#2	5831.318	106468.7	11269.57	4546.007	7175.468
#3	5829.717	105901.5	11305.47	4511.216	7187.993