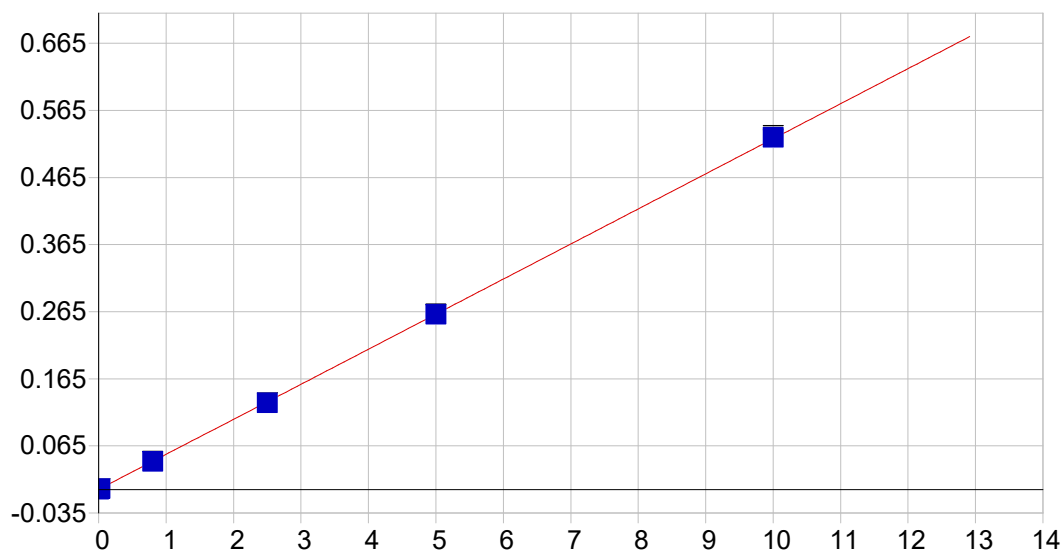


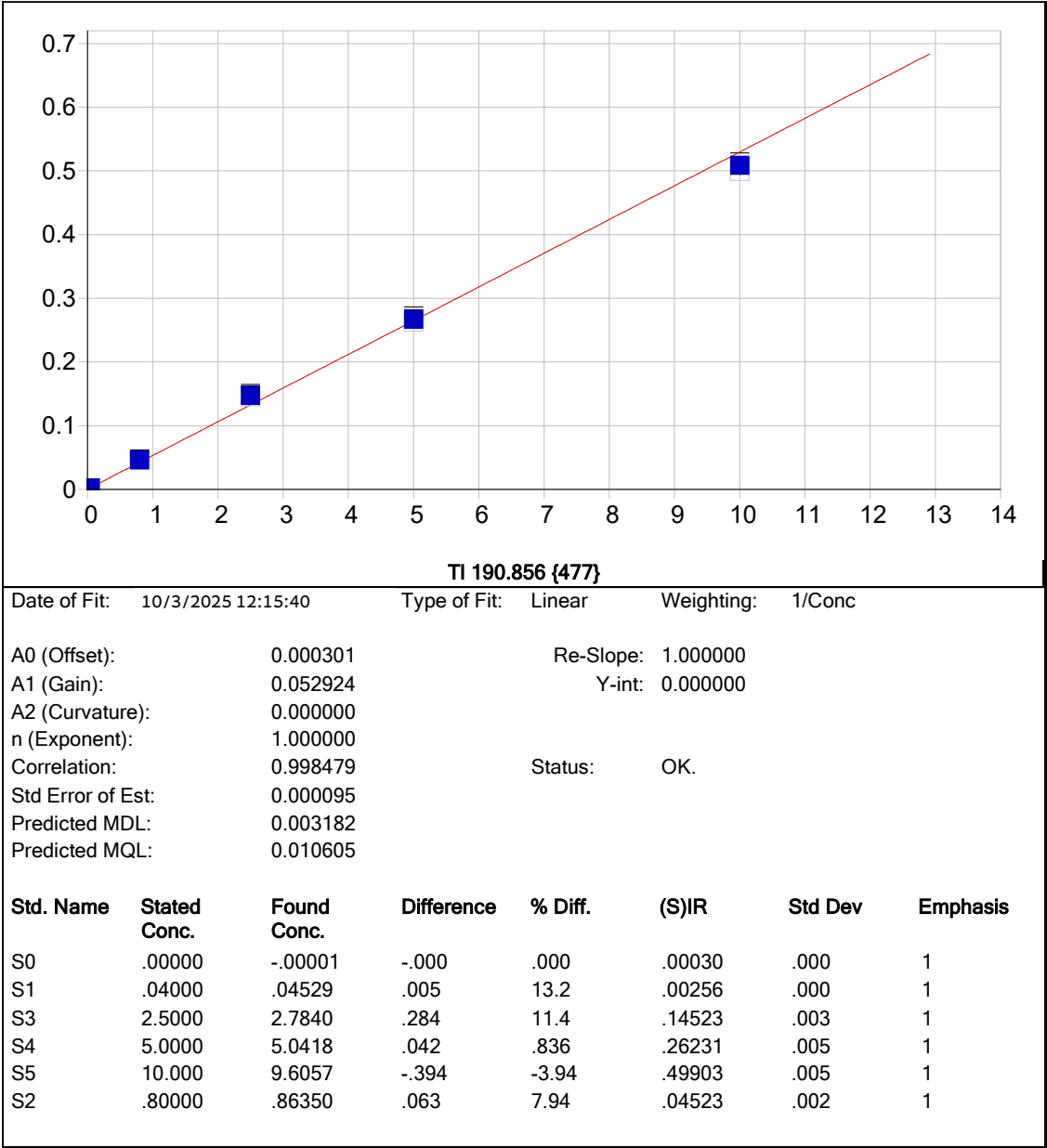


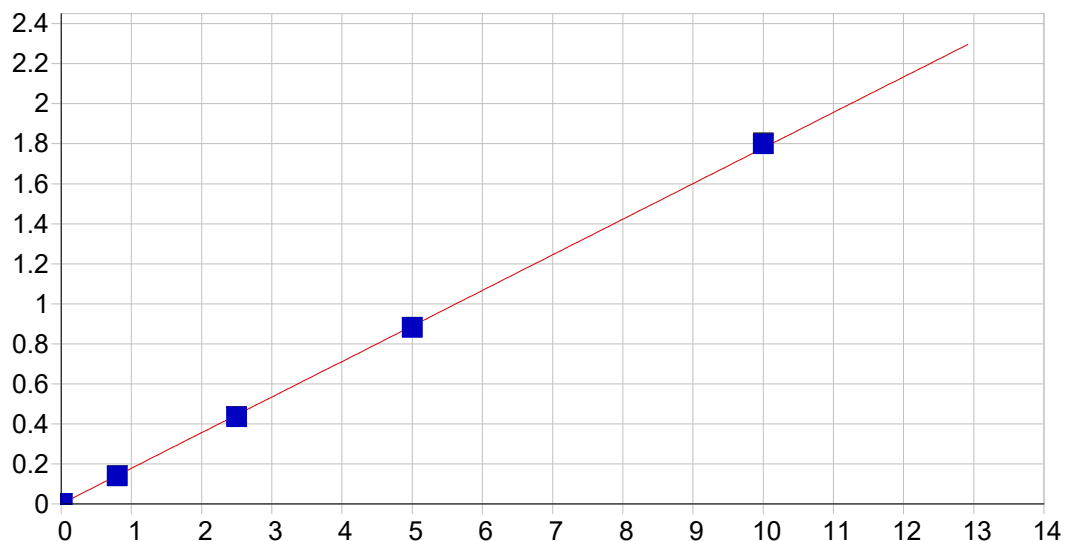
As 189.042 {479}

Date of Fit: 10/3/2025 12:15:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000072 Re-Slope: 1.000000
A1 (Gain): 0.052272 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999983 Status: OK.
Std Error of Est: 0.000007
Predicted MDL: 0.002187
Predicted MQL: 0.007289

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.02000	.02167	.002	8.33	.00120	.000	1
S3	2.5000	2.4716	-.028	-1.14	.12913	.000	1
S4	5.0000	4.9941	-.006	-.118	.26086	.001	1
S5	10.000	10.037	.037	.373	.52420	.003	1
S2	.80000	.79531	-.005	-.586	.04160	.000	1



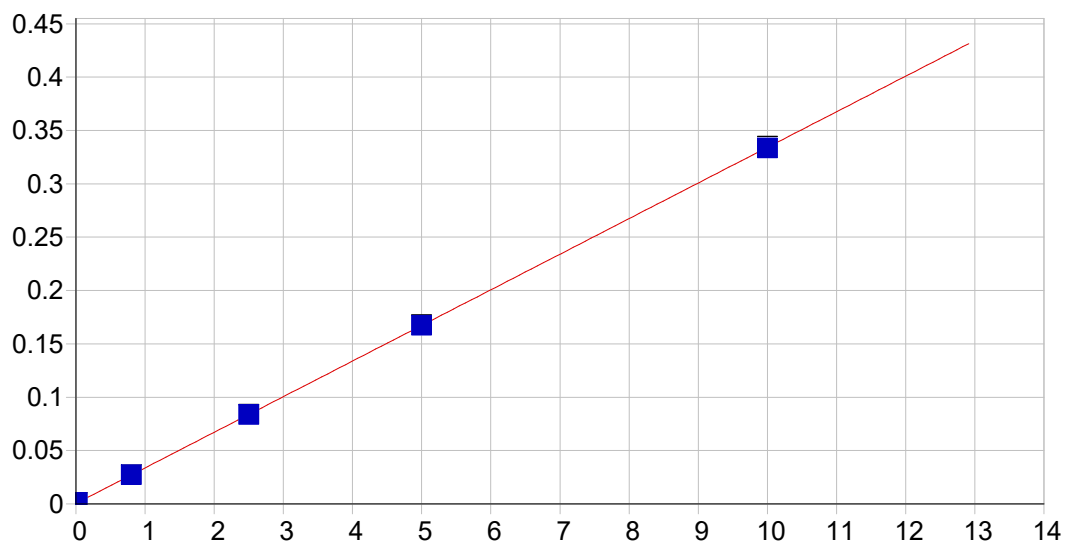


Pb 220.353 {453}

Date of Fit: 10/3/2025 12:15:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000334 Re-Slope: 1.000000
A1 (Gain): 0.177798 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999908 Status: OK.
Std Error of Est: 0.000044
Predicted MDL: 0.001542
Predicted MQL: 0.005140

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00033	.000	1
S1	.01200	.01132	-.001	-5.65	.00230	.000	1
S3	2.5000	2.4425	-.057	-2.30	.43412	.000	1
S4	5.0000	4.9569	-.043	-.862	.88068	.001	1
S5	10.000	10.116	.116	1.16	1.7970	.005	1
S2	.80000	.78497	-.015	-1.88	.13974	.000	1

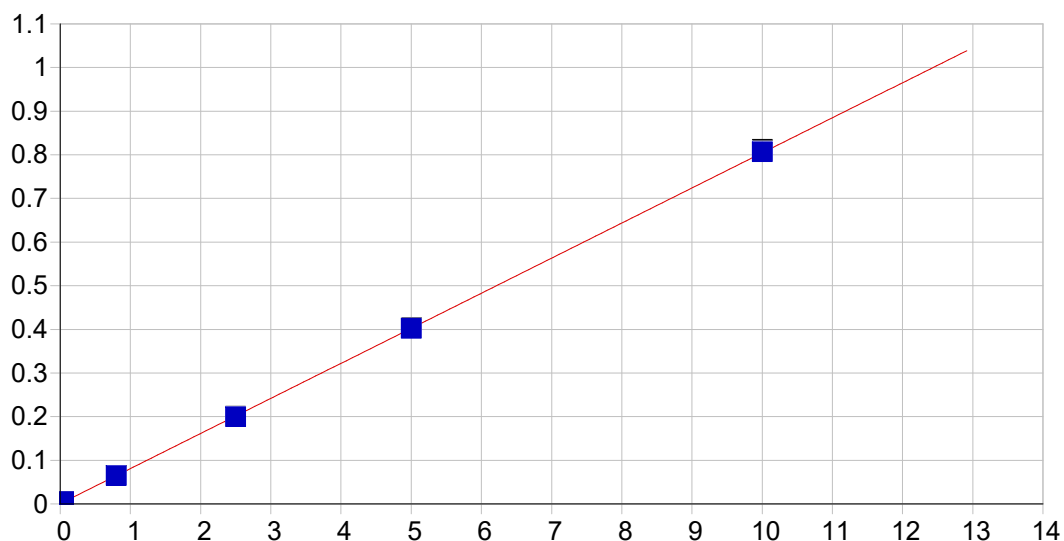


Se 196.090 {472}

Date of Fit: 10/3/2025 12:15:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000403 Re-Slope: 1.000000
A1 (Gain): 0.033375 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999938 Status: OK.
Std Error of Est: 0.000009
Predicted MDL: 0.004121
Predicted MQL: 0.013738

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00040	.000	1
S1	.02000	.02658	.007	32.9	.00129	.000	1
S3	2.5000	2.4984	-.002	-.065	.08376	.000	1
S4	5.0000	5.0068	.007	.135	.16746	.000	1
S5	10.000	9.9819	-.018	-.181	.33346	.002	1
S2	.80000	.80638	.006	.797	.02731	.000	1

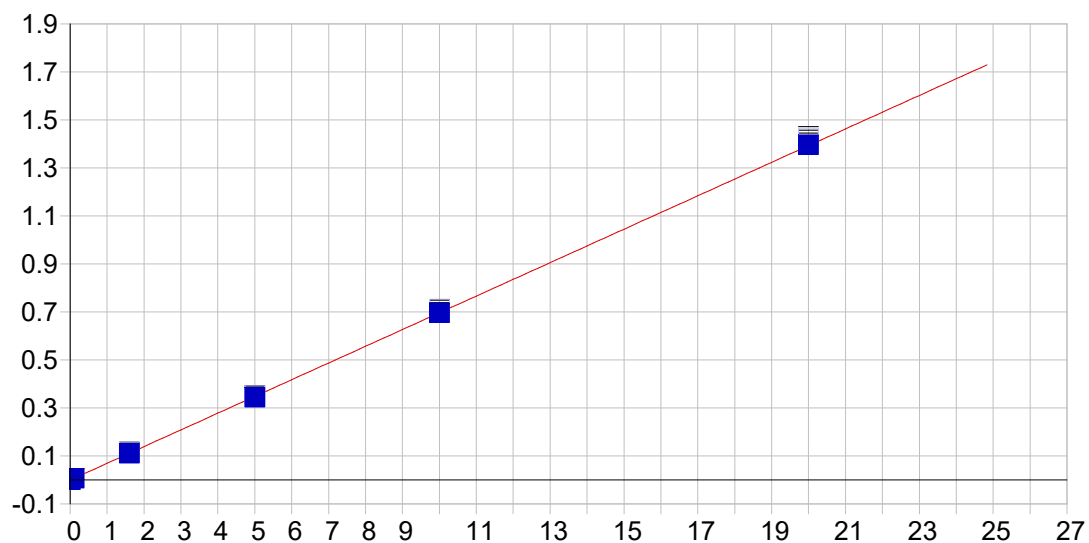


Sb 206.833 {463}

Date of Fit: 10/3/2025 12:15:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000662 Re-Slope: 1.000000
A1 (Gain): 0.080384 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: 0.002238
Predicted MQL: 0.007460

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00066	.000	1
S1	.05000	.05174	.002	3.47	.00483	.000	1
S3	2.5000	2.4770	-.023	-.919	.20032	.000	1
S4	5.0000	4.9927	-.007	-.145	.40309	.001	1
S5	10.000	10.031	.031	.312	.80919	.003	1
S2	.80000	.79737	-.003	-.329	.06493	.000	1

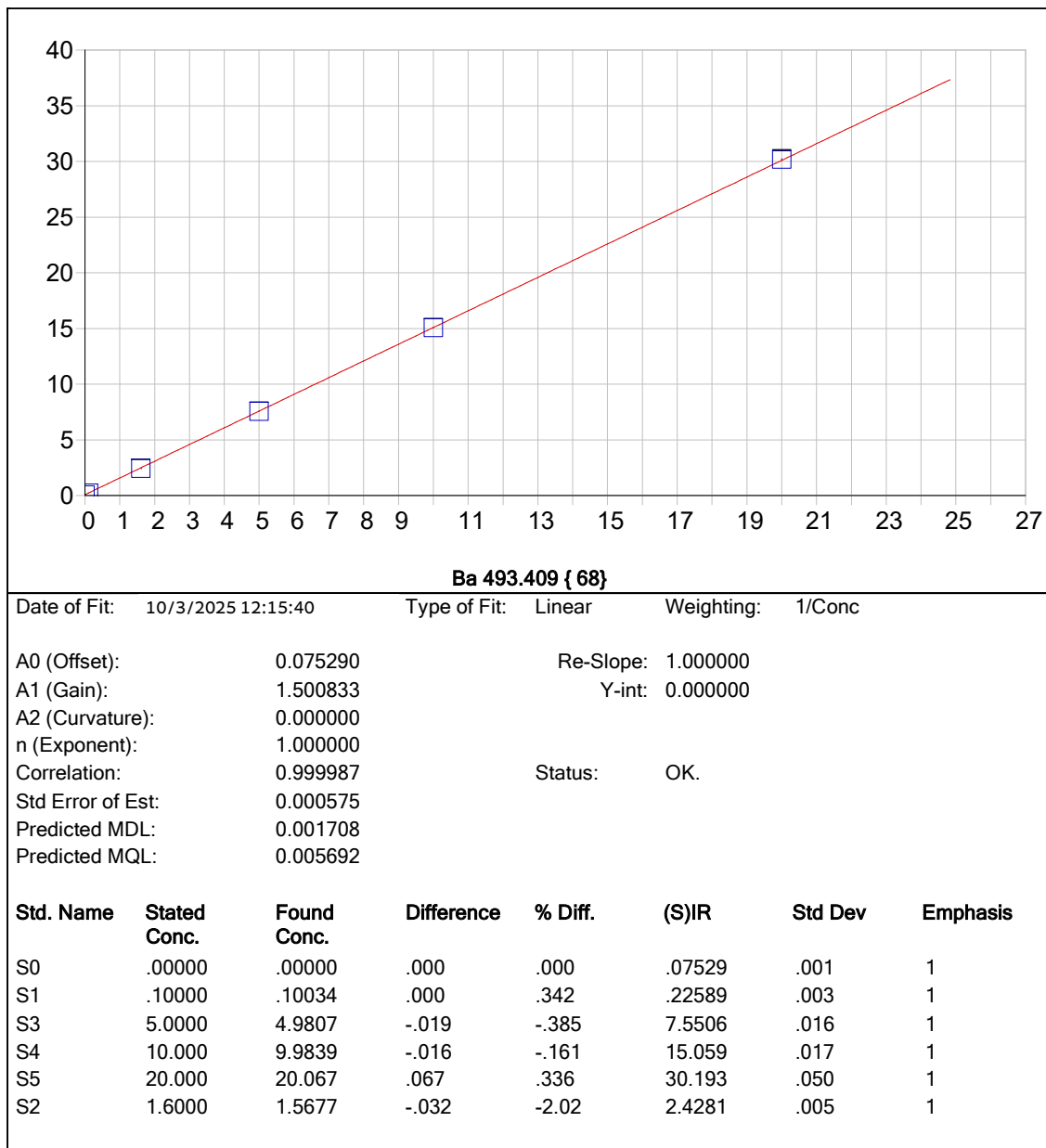


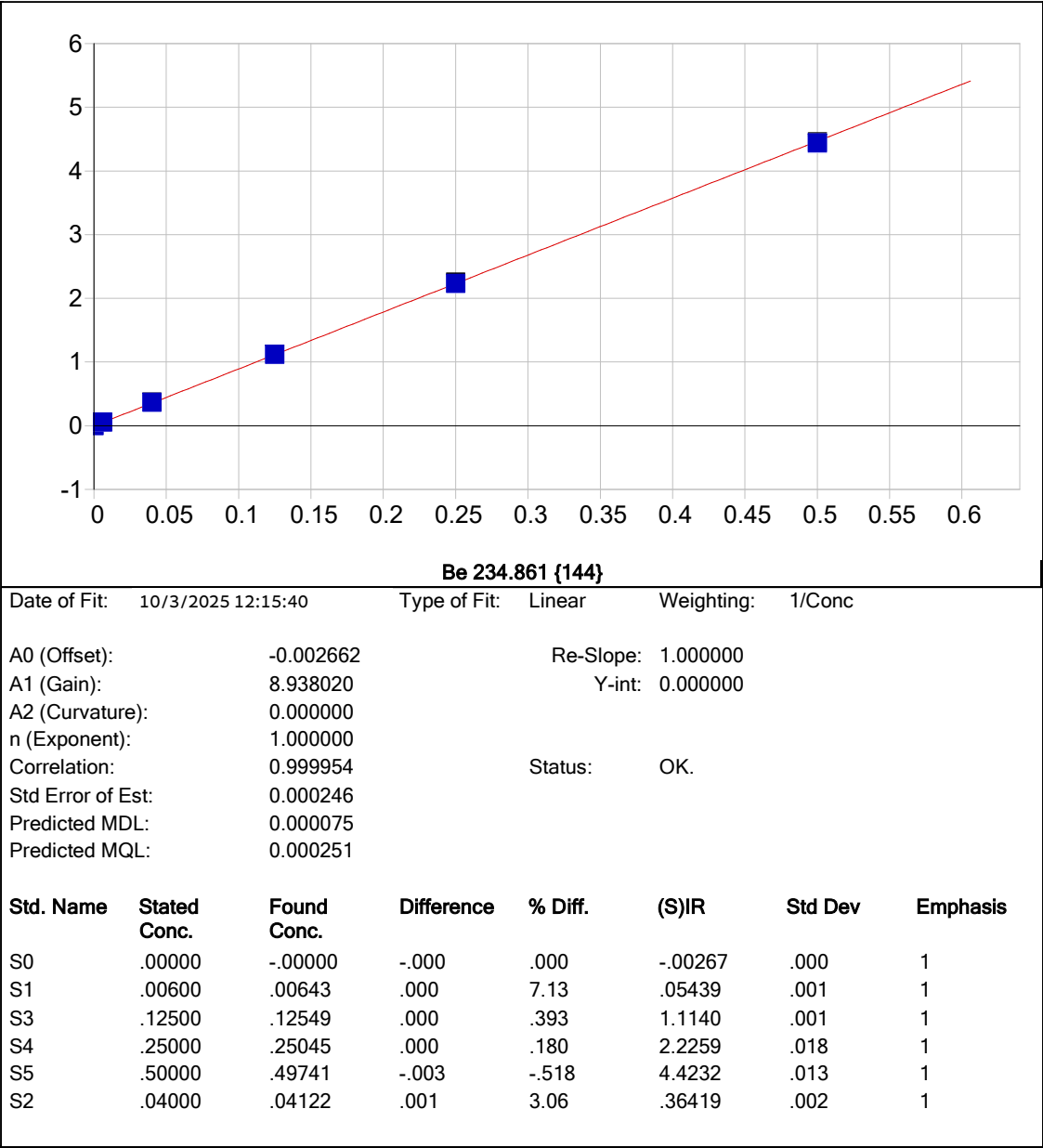
AI 396.152 { 85}

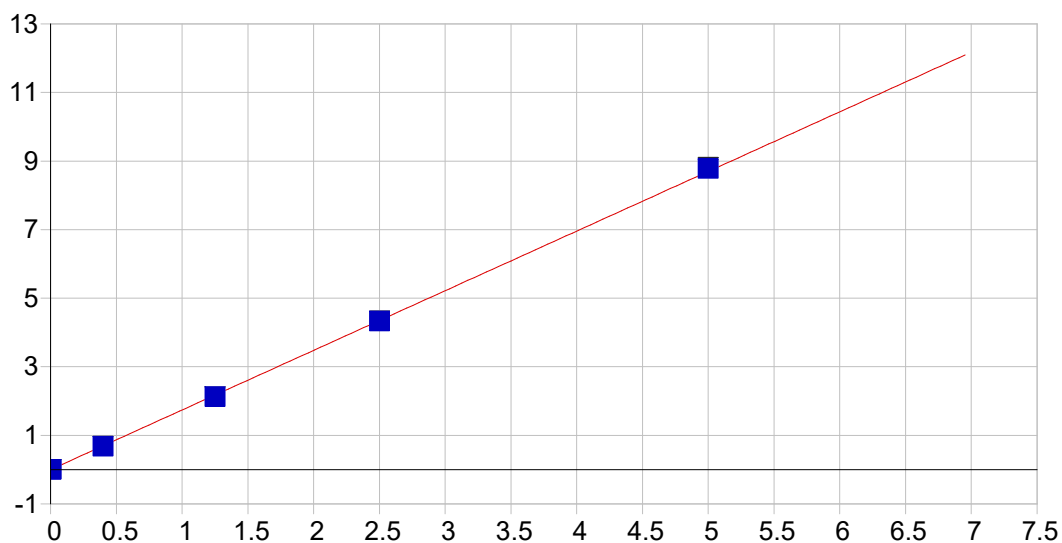
Date of Fit: 10/3/2025 12:15:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000534 Re-Slope: 1.000000
A1 (Gain): 0.069670 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999981 Status: OK.
Std Error of Est: 0.000032
Predicted MDL: 0.014199
Predicted MQL: 0.047329

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00053	.000	1
S1	.10000	.10827	.008	8.27	.00755	.000	1
S3	5.0000	4.9456	-.054	-1.09	.35078	.001	1
S4	10.000	9.9915	-.008	-.085	.70909	.002	1
S5	20.000	20.051	.051	.256	1.4235	.007	1
S2	1.6000	1.6030	.003	.187	.11331	.002	1





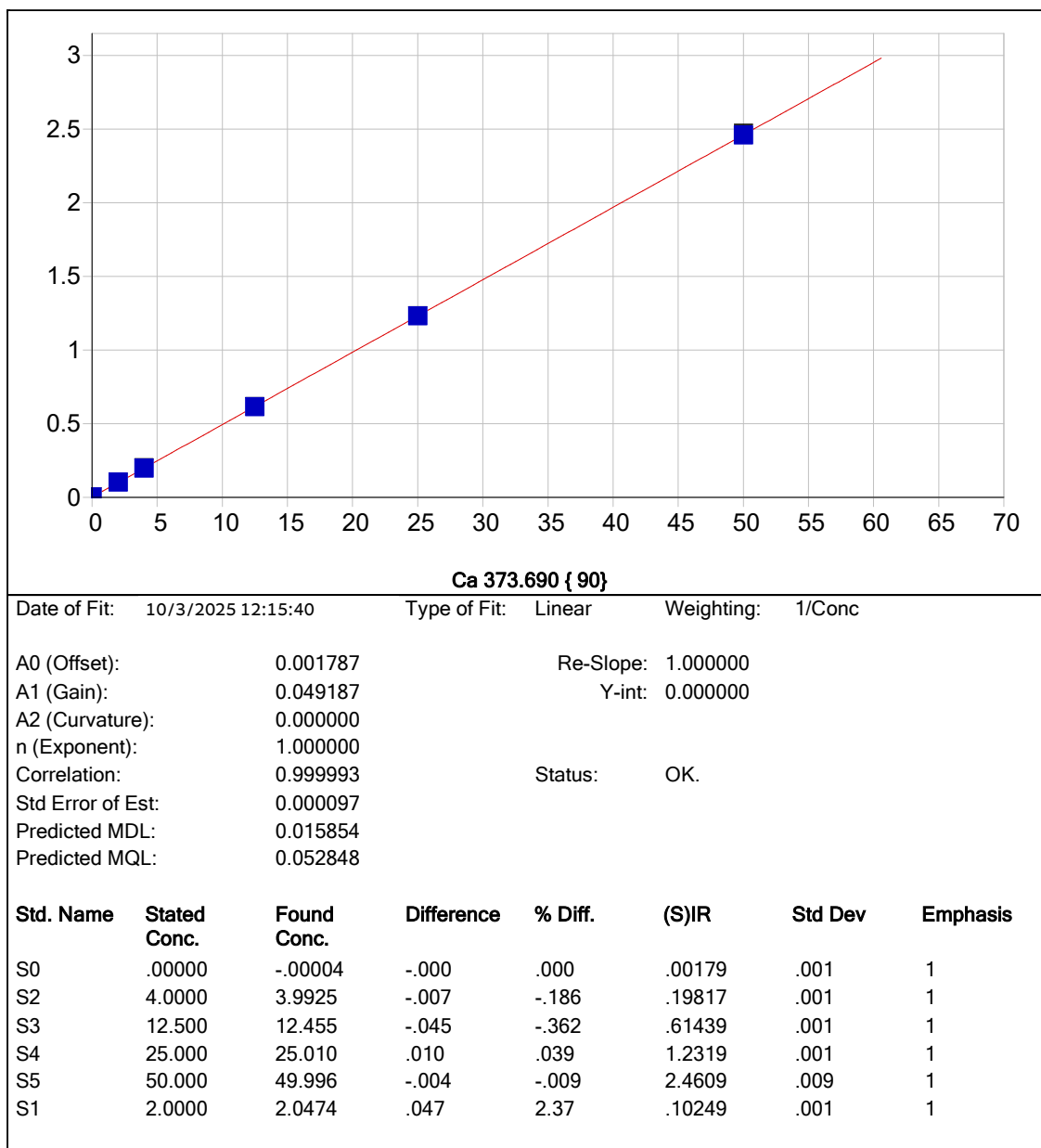


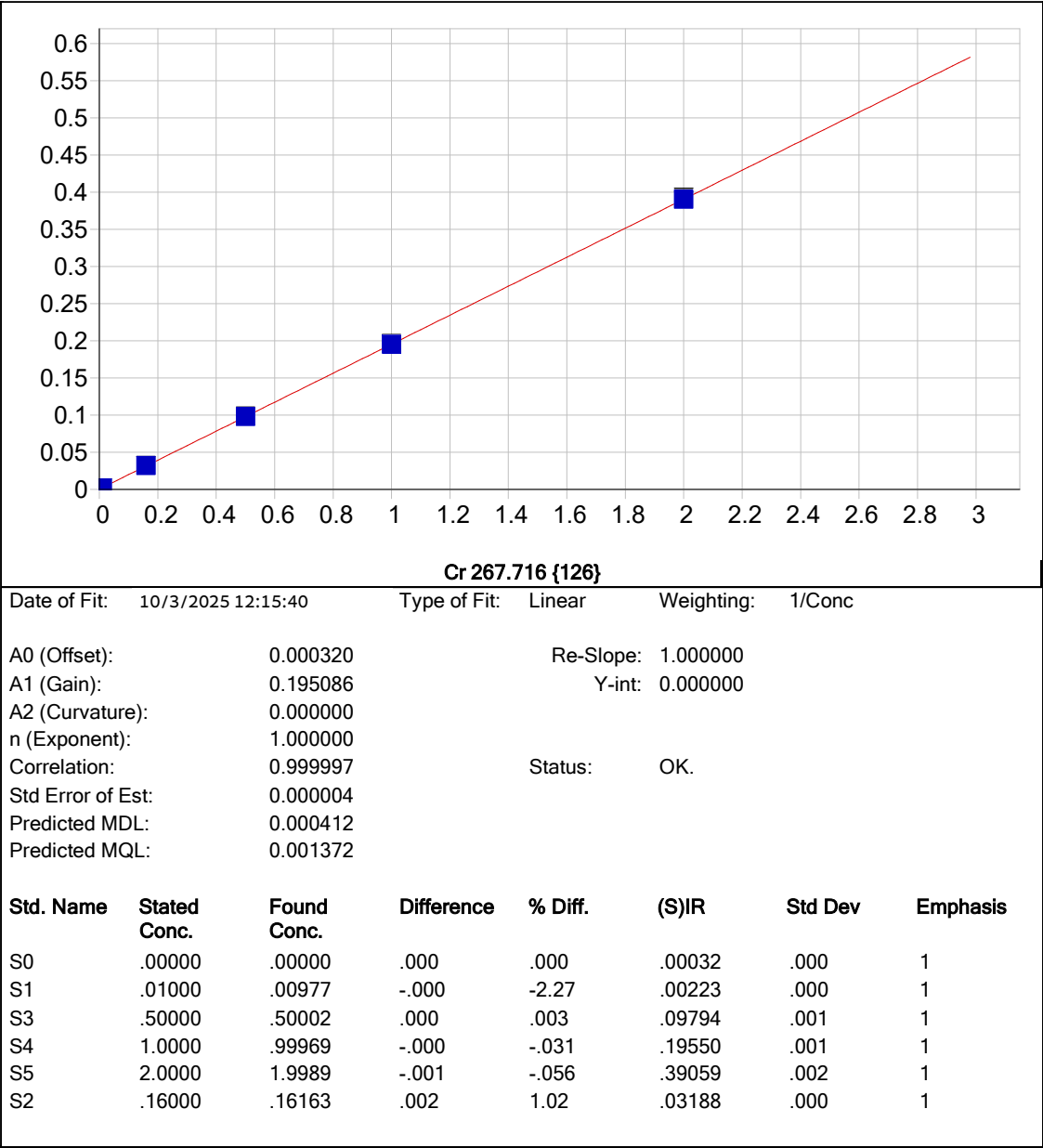
Cd 226.502 {449}

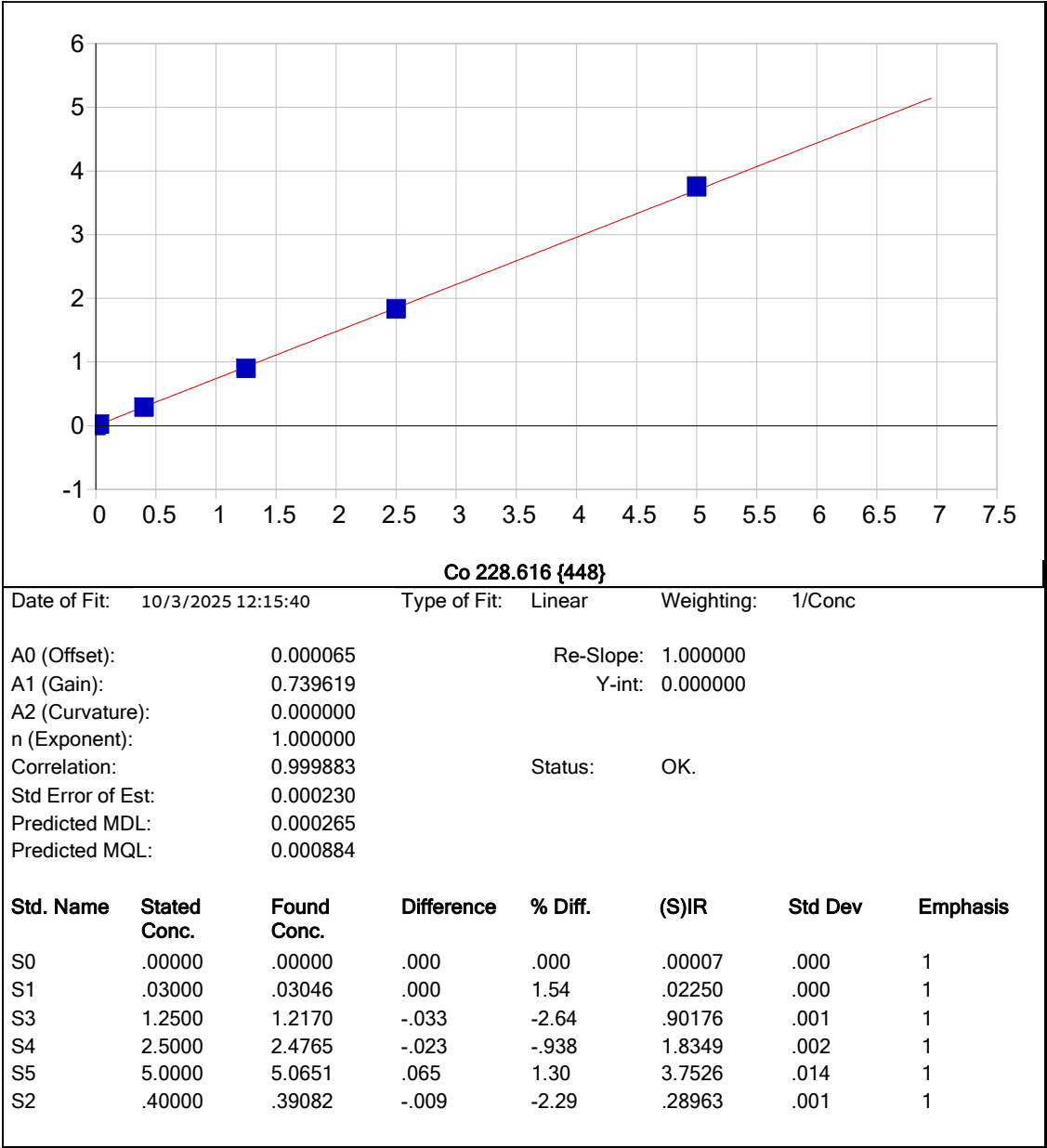
Date of Fit: 10/3/2025 12:15:40 Type of Fit: Linear Weighting: 1/Conc

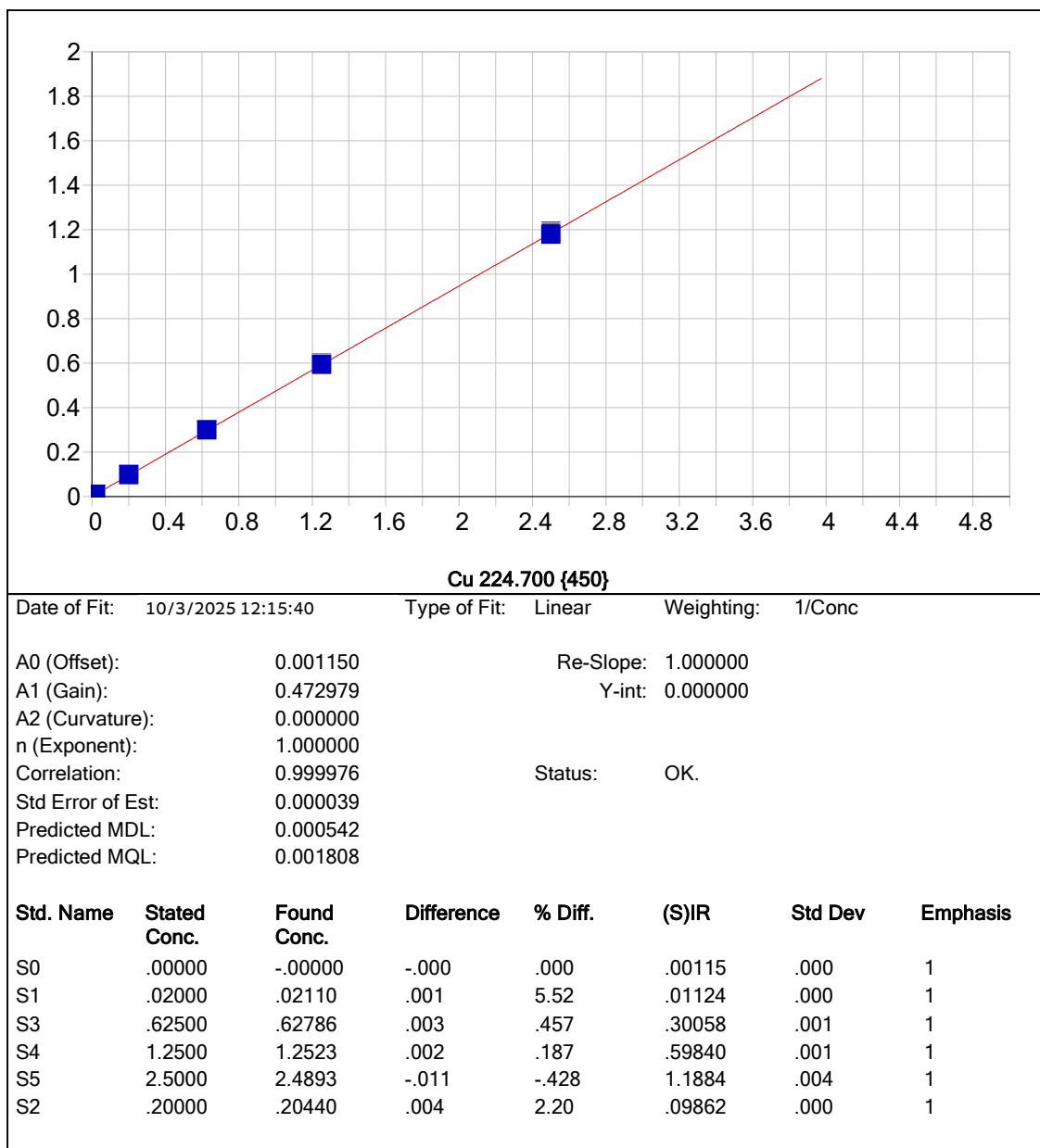
A0 (Offset): -0.000518 Re-Slope: 1.000000
A1 (Gain): 1.739467 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999920 Status: OK.
Std Error of Est: 0.000199
Predicted MDL: 0.000123
Predicted MQL: 0.000410

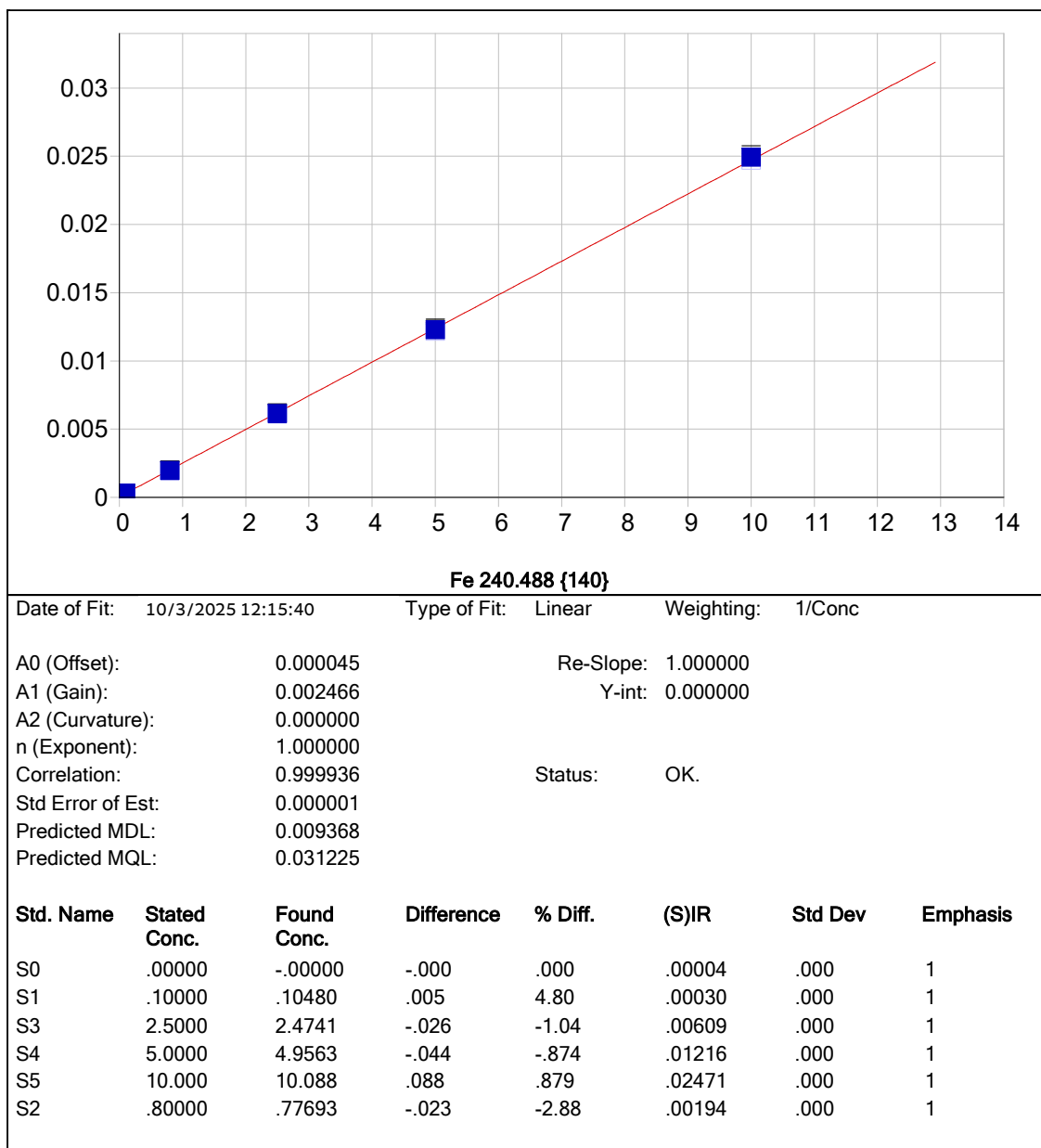
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00052	.000	1
S1	.00600	.00616	.000	2.64	.01023	.000	1
S3	1.2500	1.2213	-.029	-2.30	2.1253	.003	1
S4	2.5000	2.4907	-.009	-.372	4.3349	.008	1
S5	5.0000	5.0486	.049	.972	8.7871	.029	1
S2	.40000	.38925	-.011	-2.69	.67703	.002	1

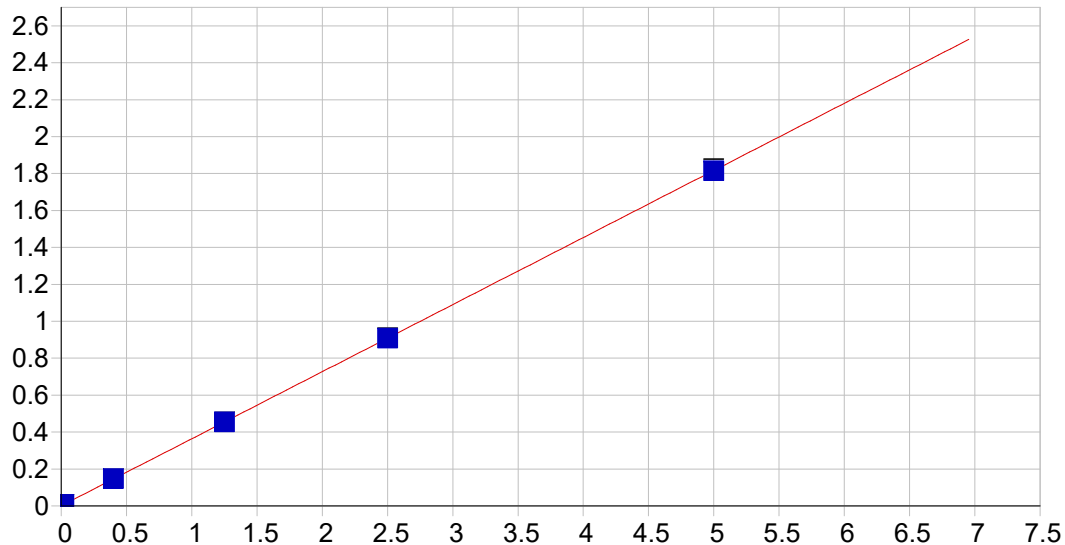










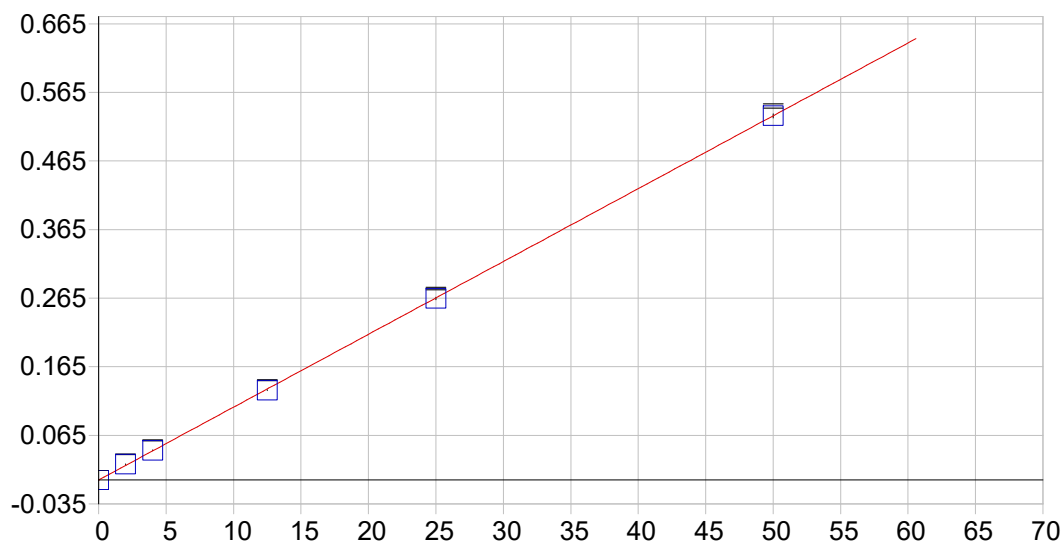


Mn 257.610 {131}

Date of Fit: 10/3/2025 12:15:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000392	Re-Slope:	1.000000
A1 (Gain):	0.363250	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999992	Status:	OK.
Std Error of Est:	0.000024		
Predicted MDL:	0.000795		
Predicted MQL:	0.002650		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00039	.000	1
S1	.02000	.02124	.001	6.21	.00811	.000	1
S3	1.2500	1.2510	.001	.083	.45492	.000	1
S4	2.5000	2.4979	-.002	-.084	.90794	.002	1
S5	5.0000	4.9950	-.005	-.099	1.8152	.009	1
S2	.40000	.40476	.005	1.19	.14745	.000	1

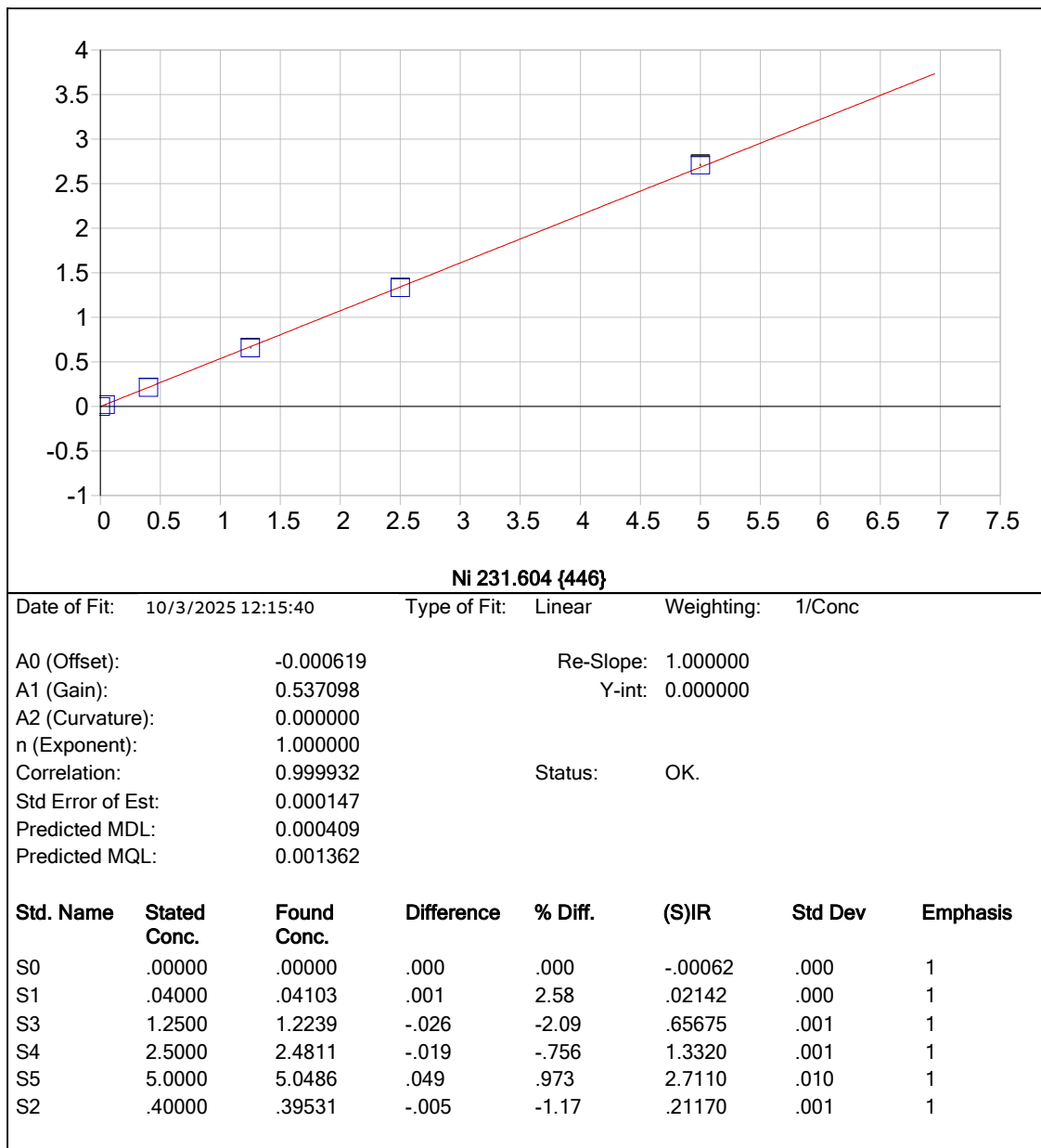


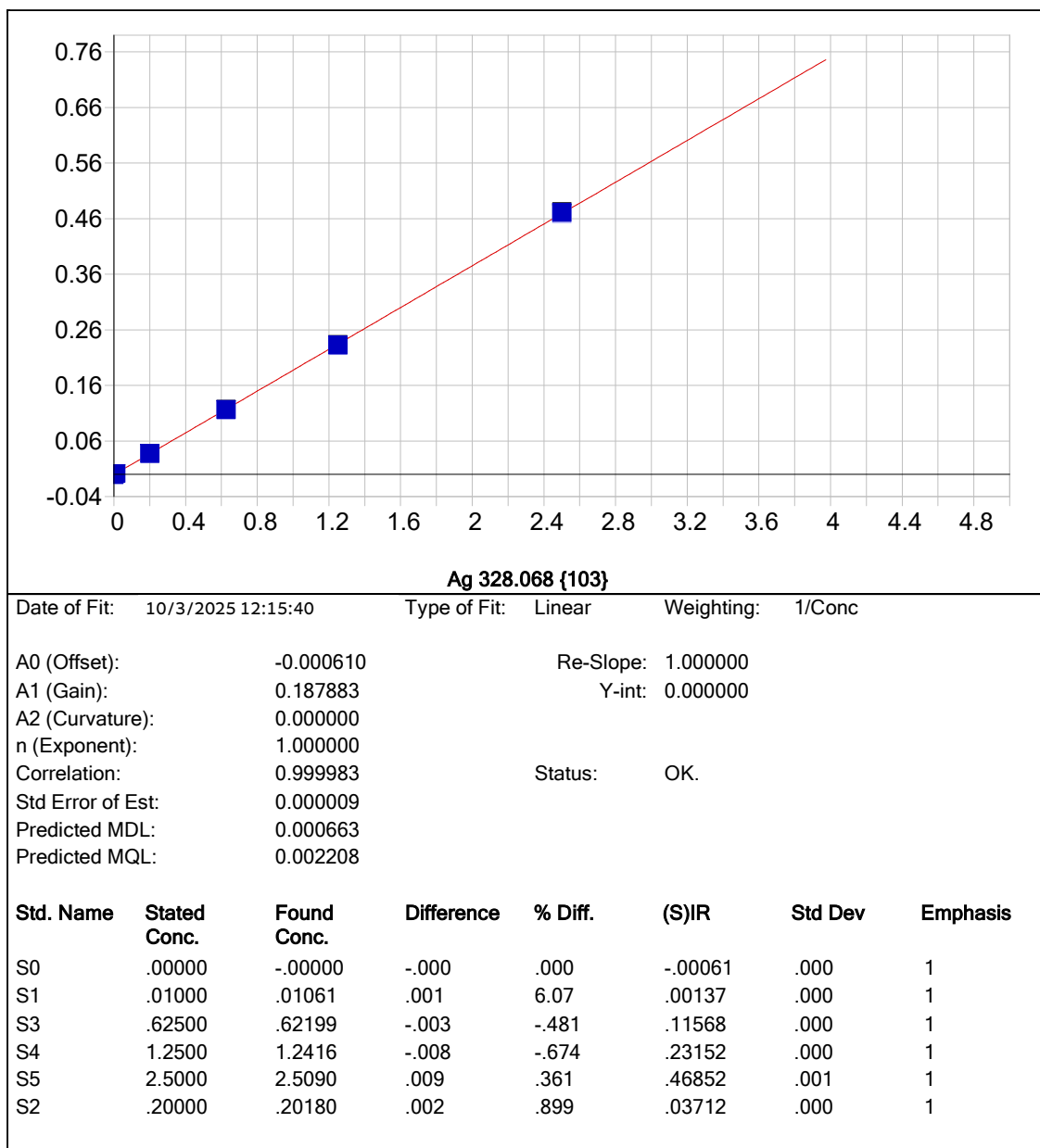
Mg 279.079 {121}

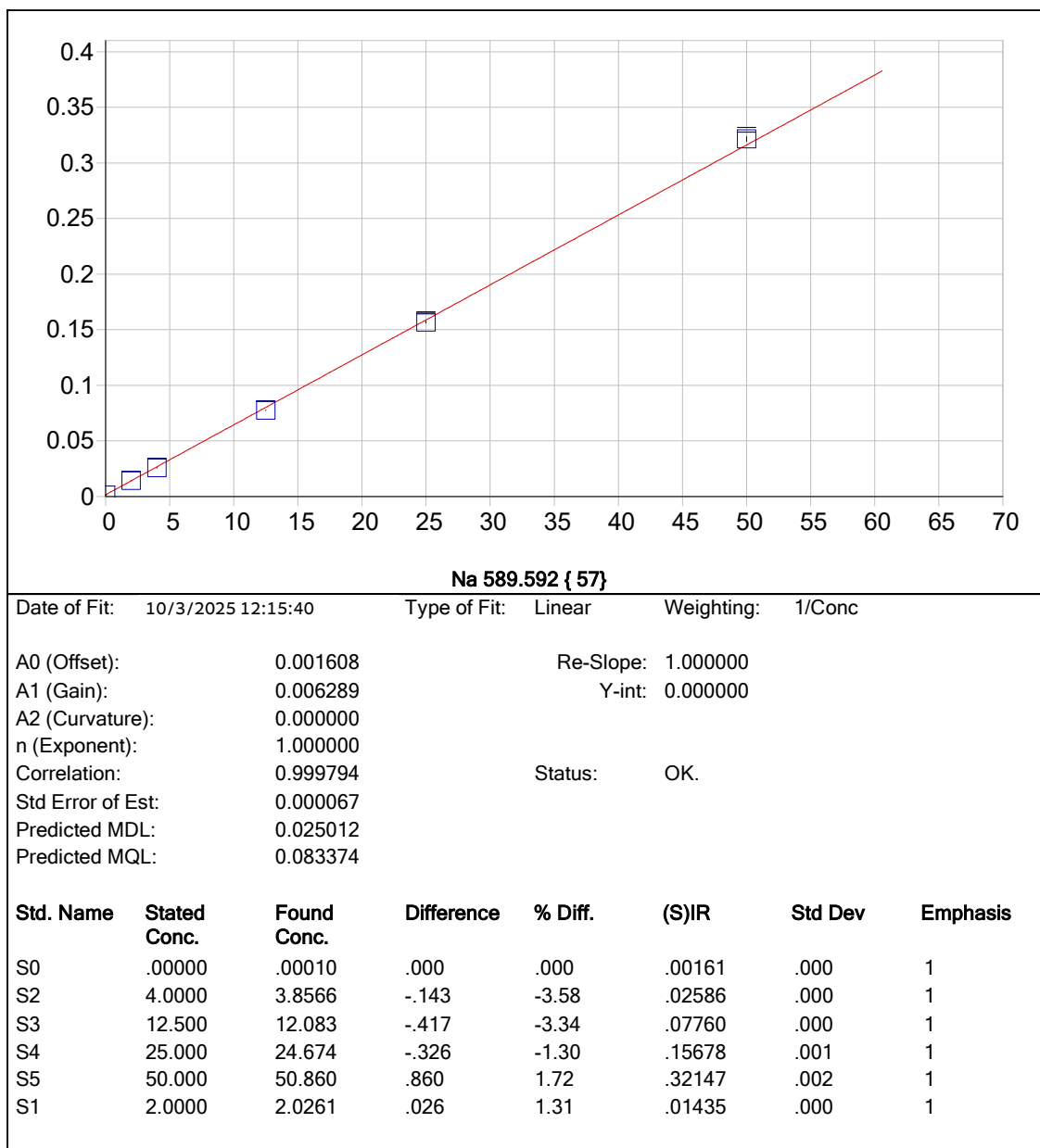
Date of Fit: 10/3/2025 12:15:40 Type of Fit: Linear Weighting: 1/Conc

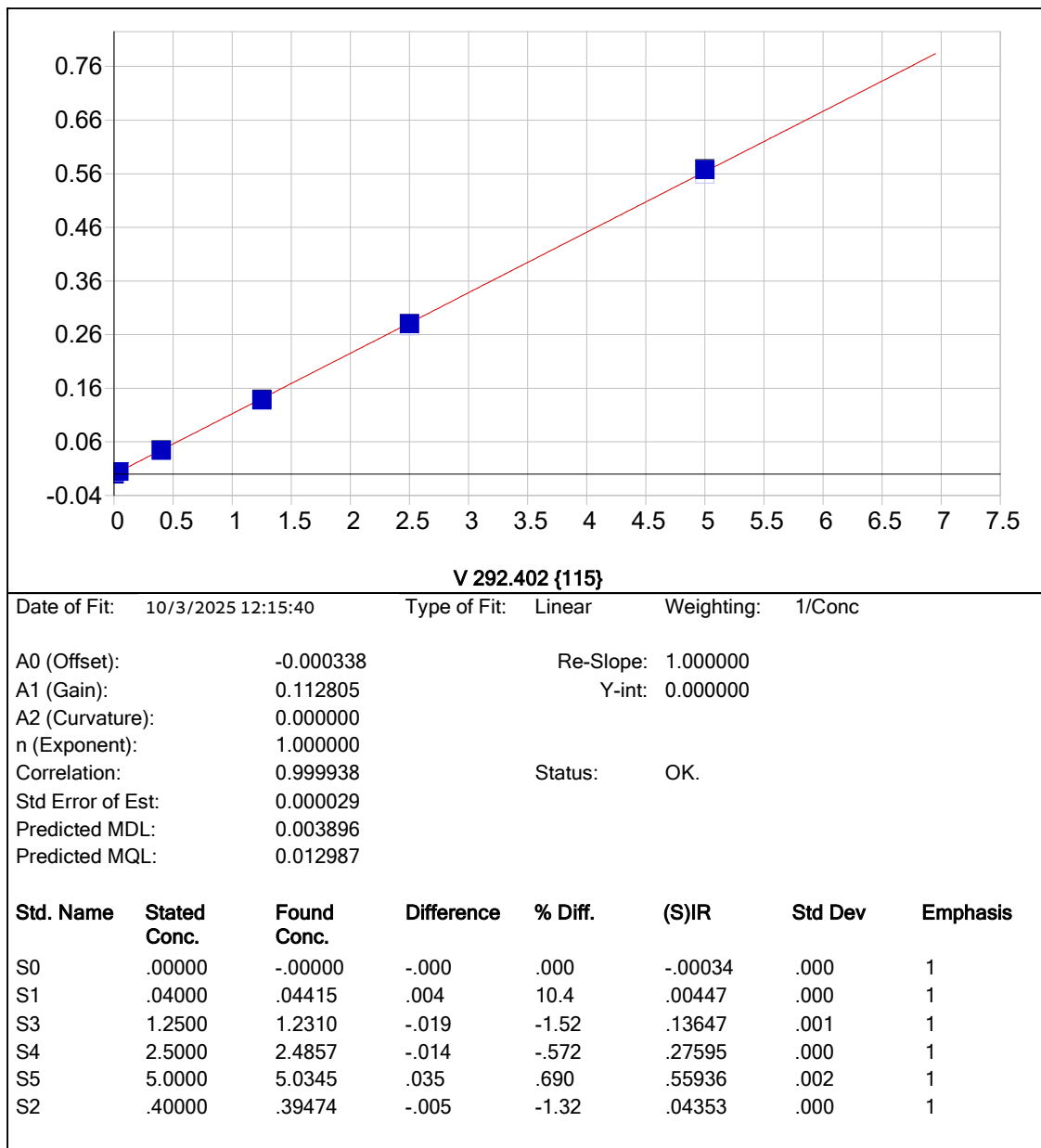
A0 (Offset): -0.000164 Re-Slope: 1.000000
A1 (Gain): 0.010621 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999903 Status: OK.
Std Error of Est: 0.000078
Predicted MDL: 0.035570
Predicted MQL: 0.118566

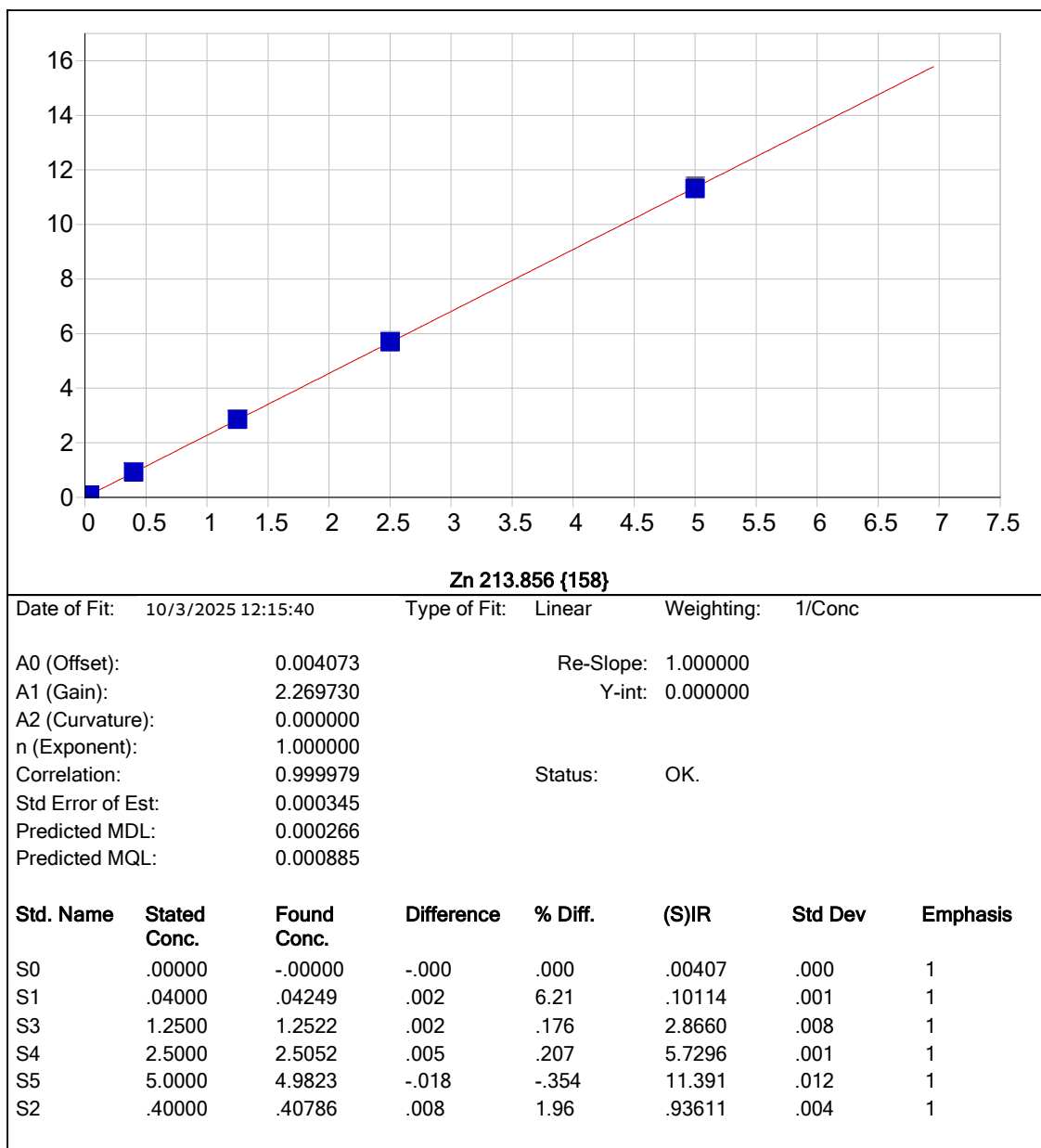
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	-.000	.000	-.00017	.000	1
S2	4.0000	4.0771	.077	1.93	.04314	.001	1
S3	12.500	12.337	-.163	-1.31	.13086	.001	1
S4	25.000	24.925	-.075	-.302	.26456	.002	1
S5	50.000	49.993	-.007	-.014	.53080	.003	1
S1	2.0000	2.1687	.169	8.44	.02287	.000	1

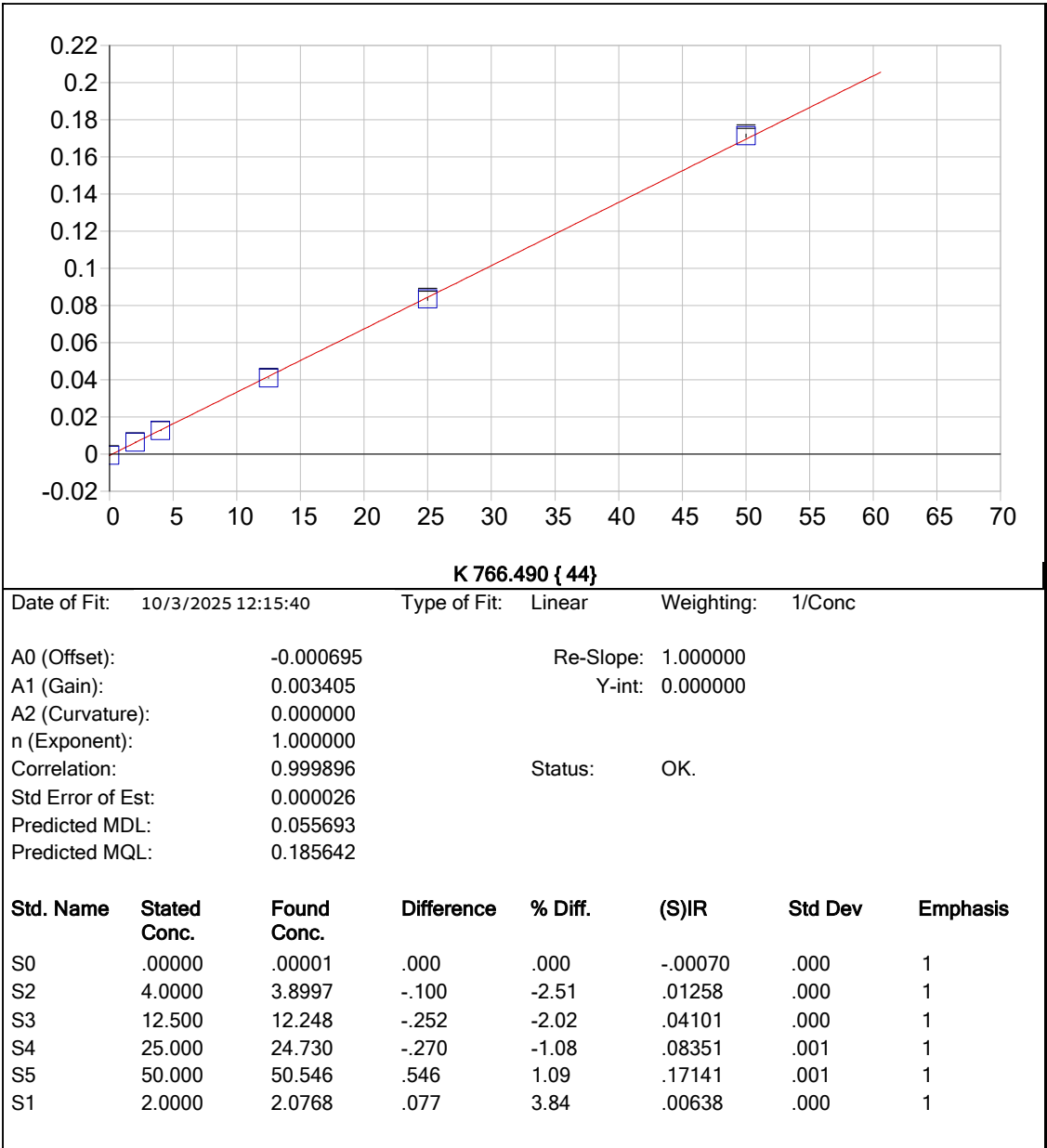


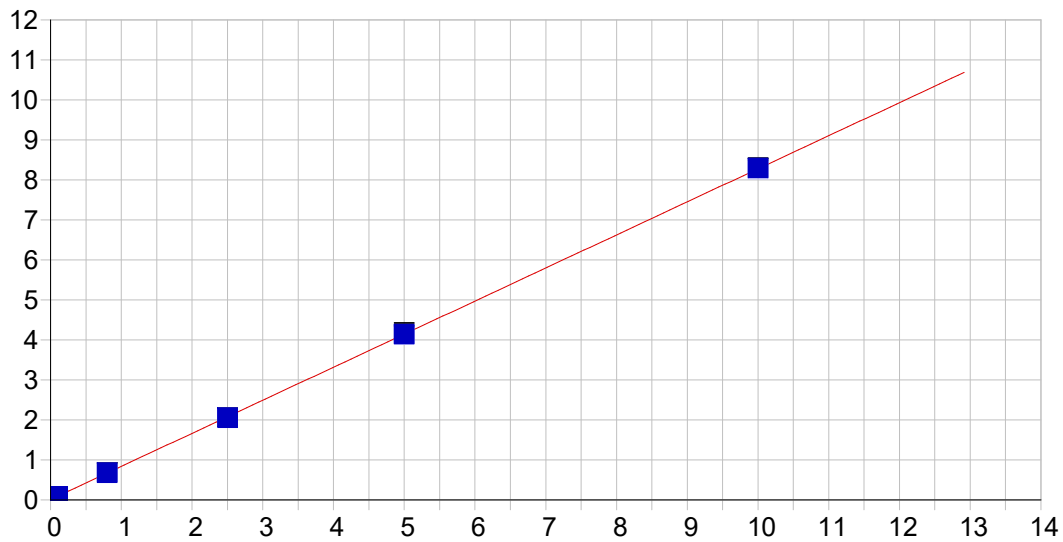










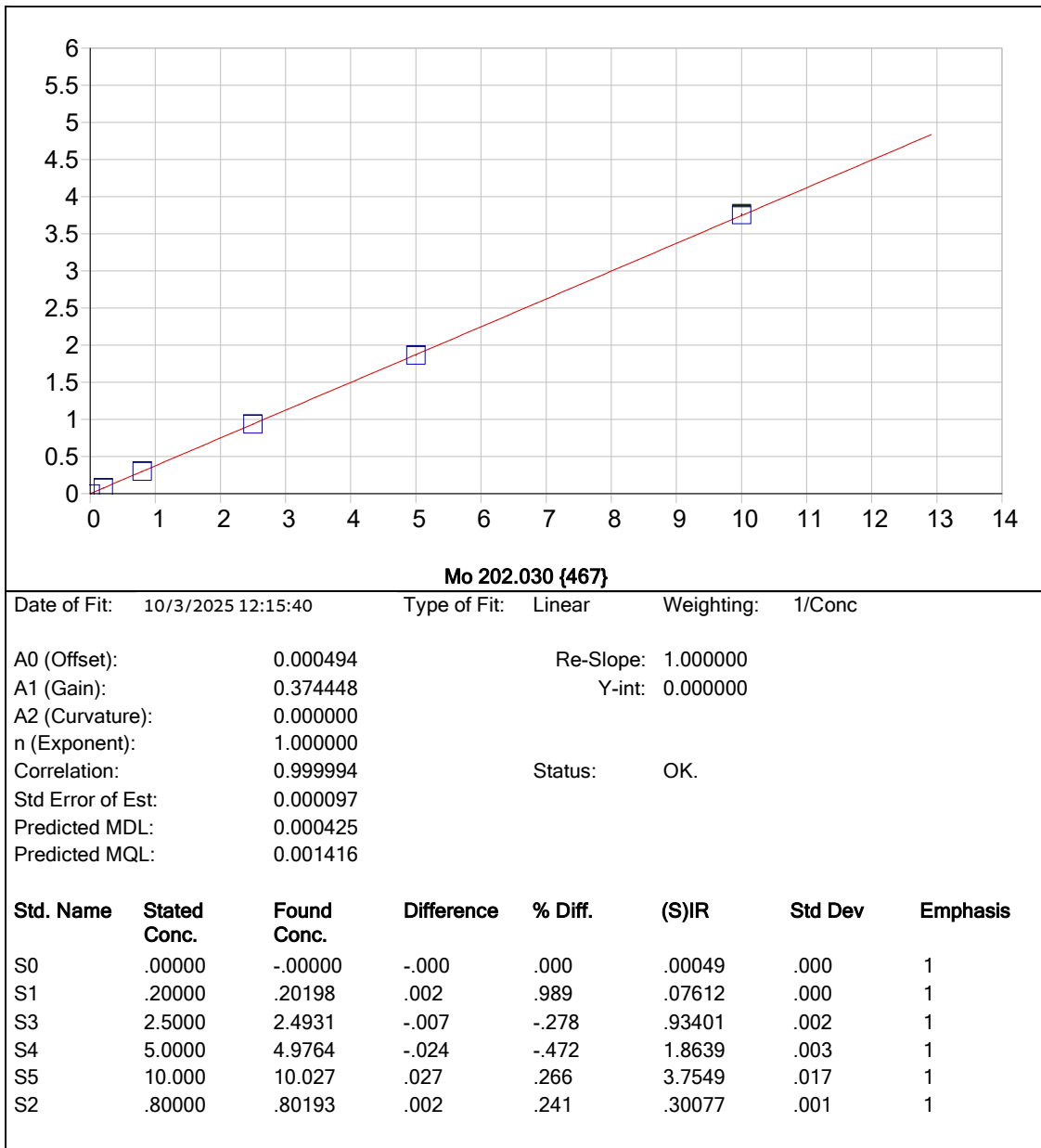


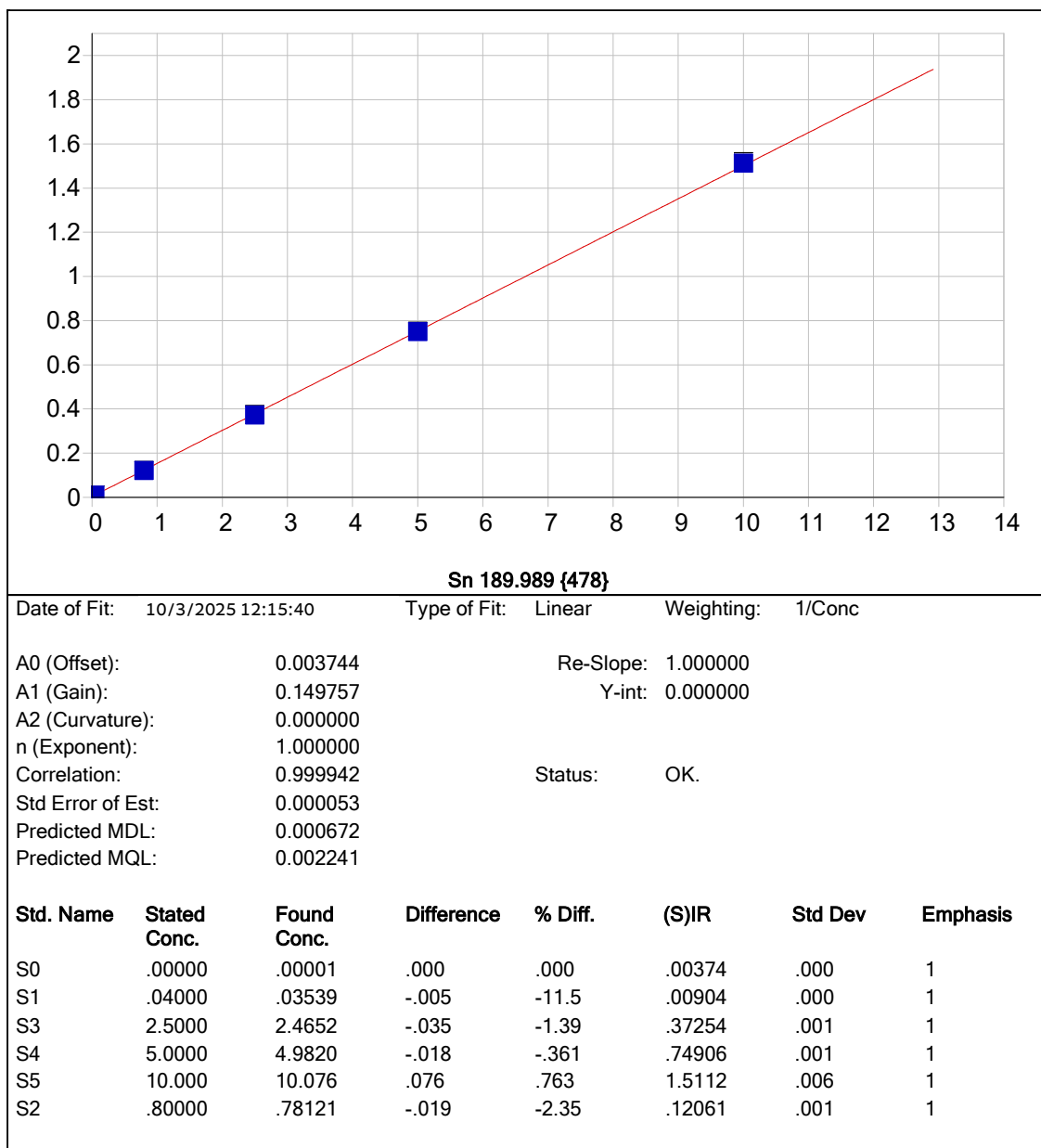
B 249.678 {135}

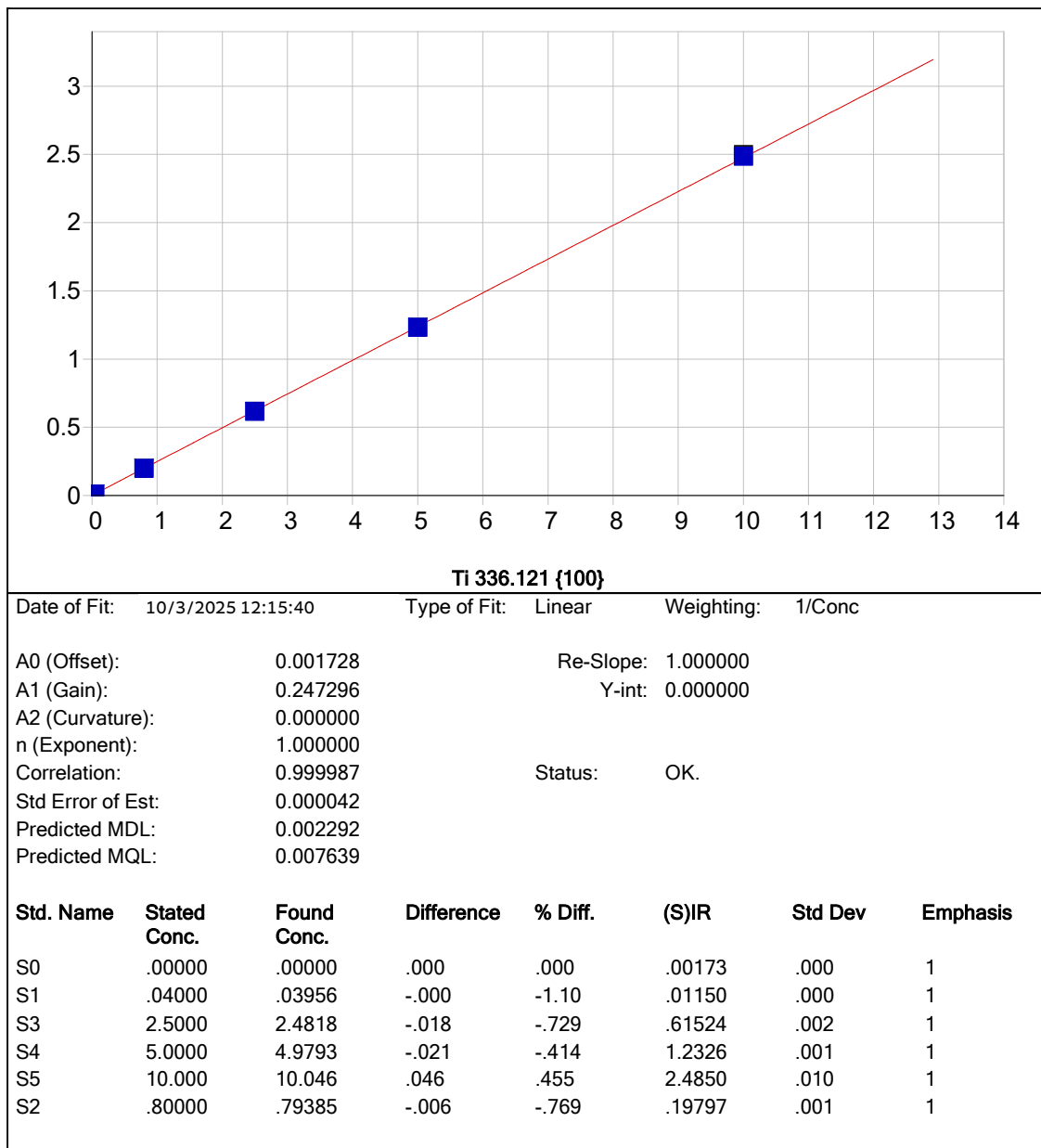
Date of Fit: 10/3/2025 12:15:40 Type of Fit: Linear Weighting: 1/Conc

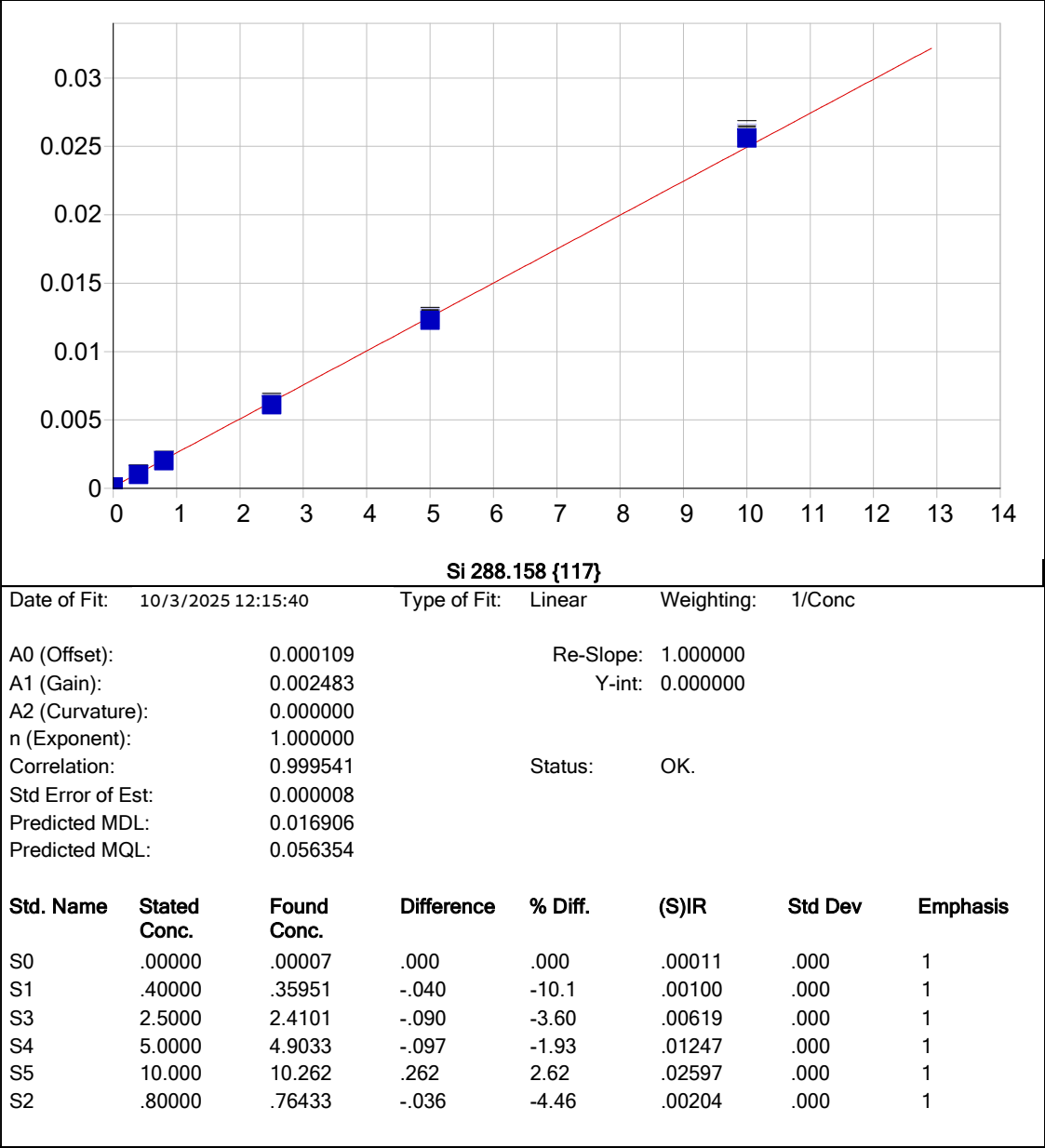
A0 (Offset): 0.010836 Re-Slope: 1.000000
A1 (Gain): 0.826701 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999989 Status: OK.
Std Error of Est: 0.000201
Predicted MDL: 0.000857
Predicted MQL: 0.002858

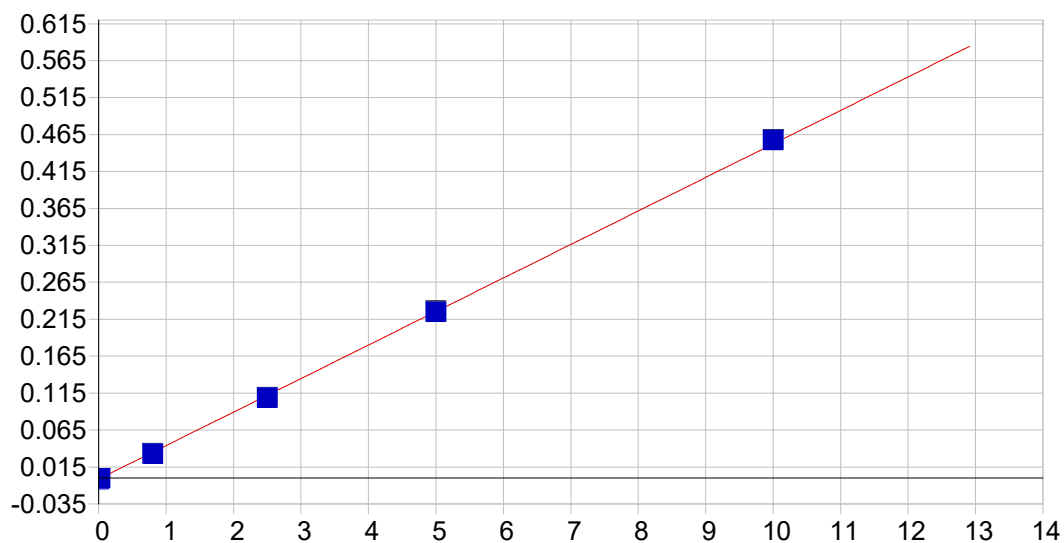
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01084	.000	1
S1	.10000	.10073	.001	.734	.09362	.001	1
S3	2.5000	2.4730	-.027	-1.08	2.0478	.003	1
S4	5.0000	5.0017	.002	.035	4.1309	.036	1
S5	10.000	10.017	.017	.172	8.2622	.016	1
S2	.80000	.80733	.007	.917	.67587	.006	1









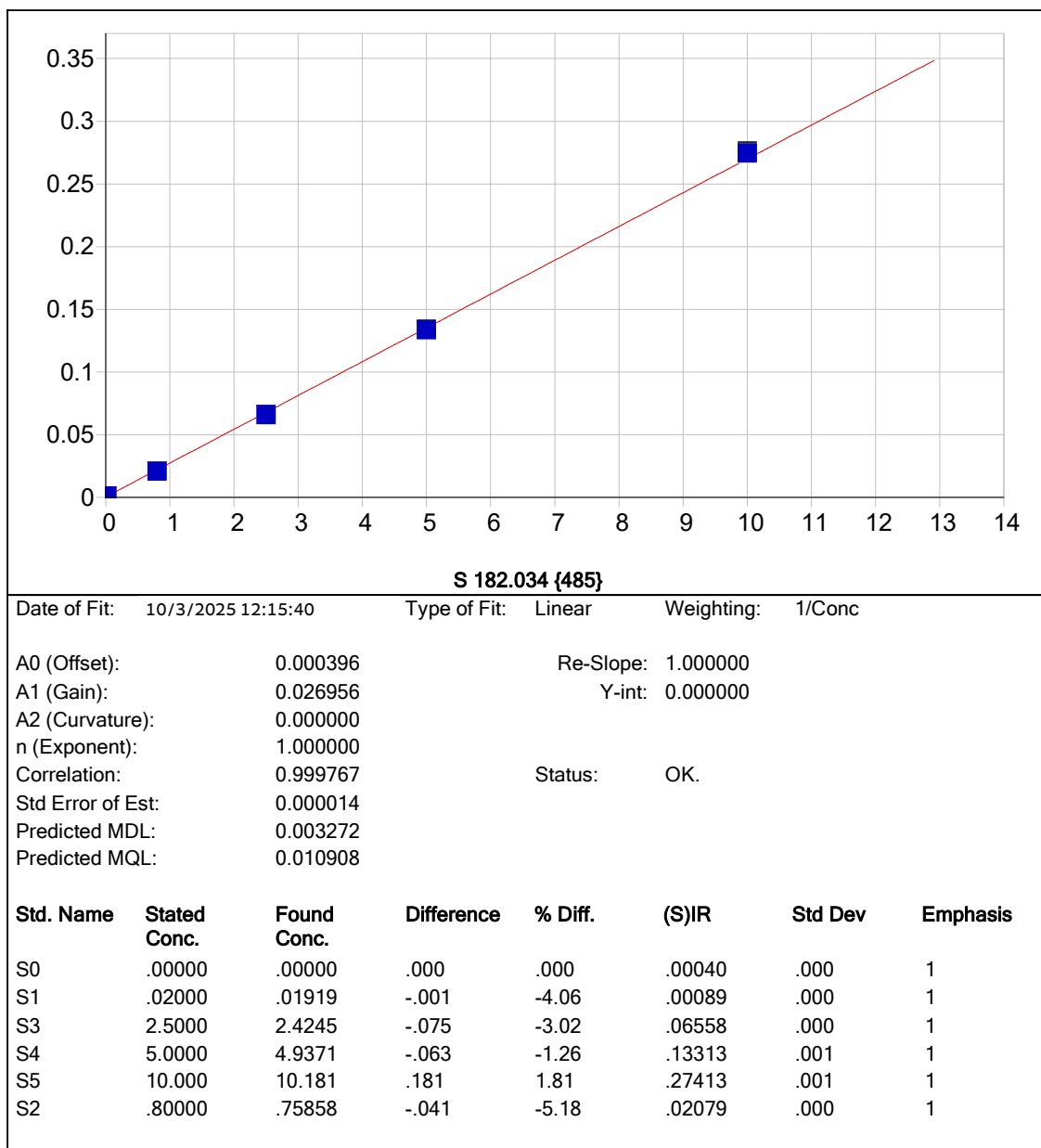


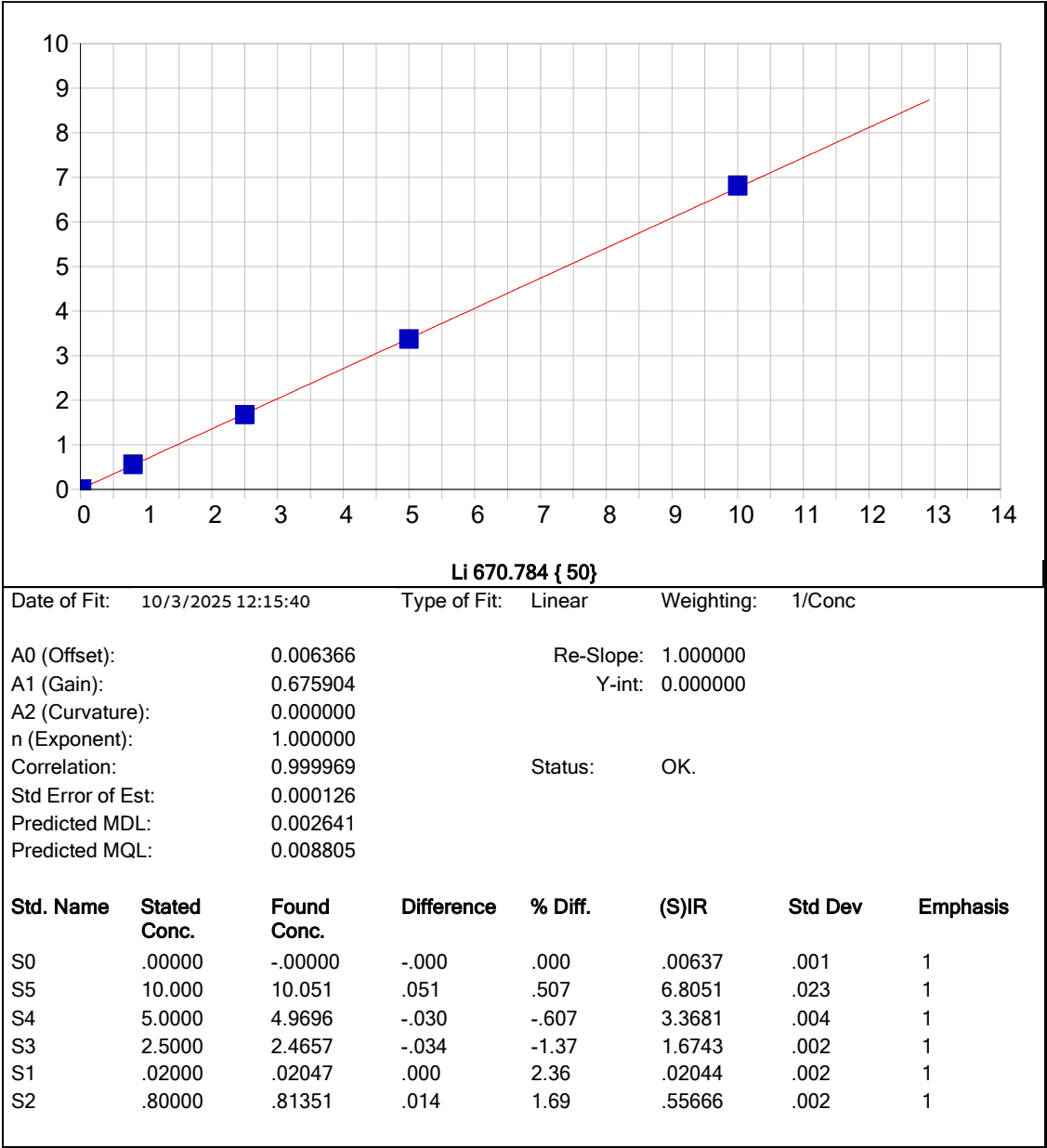
P 177.495 {490}

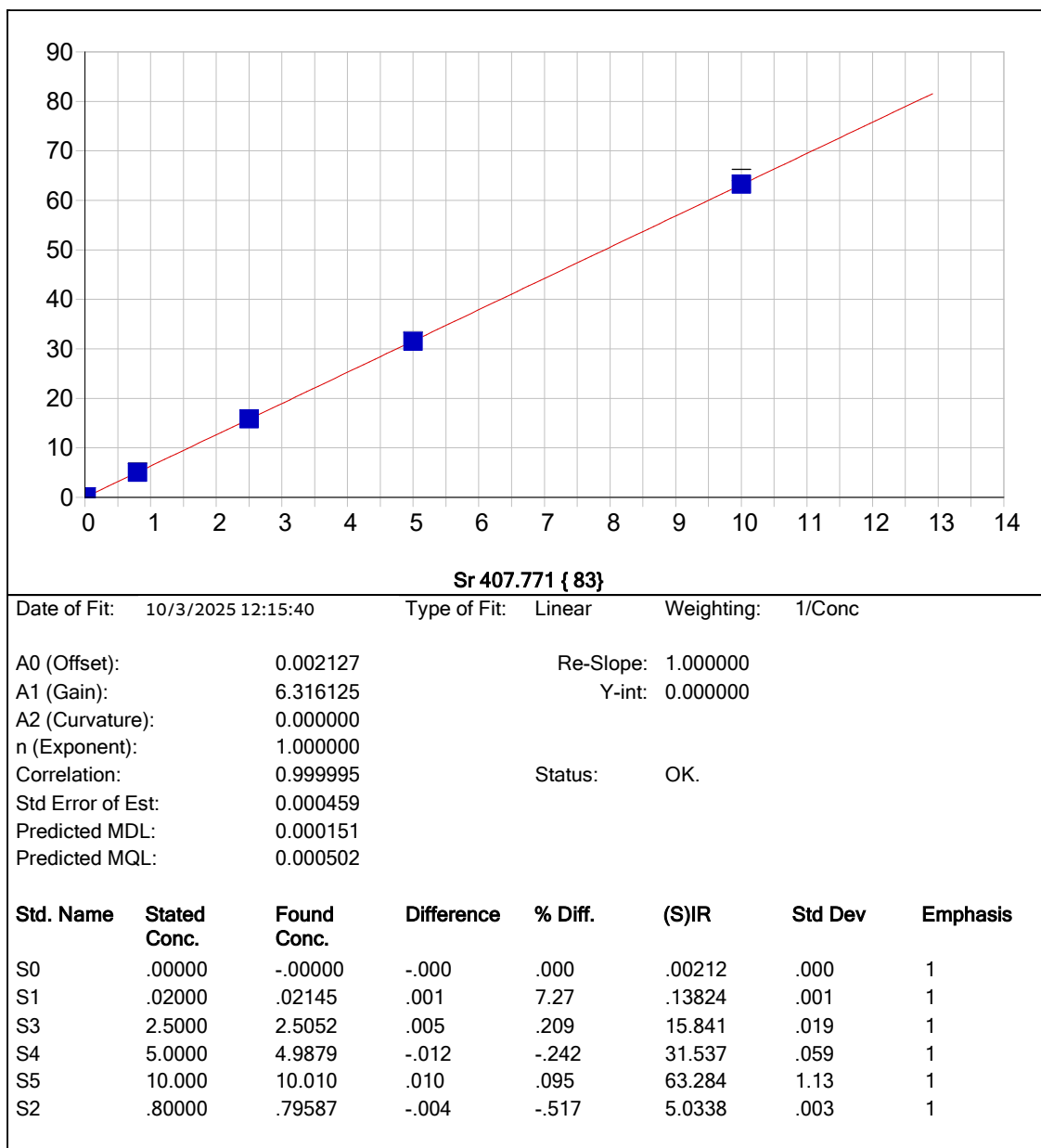
Date of Fit: 10/3/2025 12:15:40 Type of Fit: Linear Weighting: 1/Conc

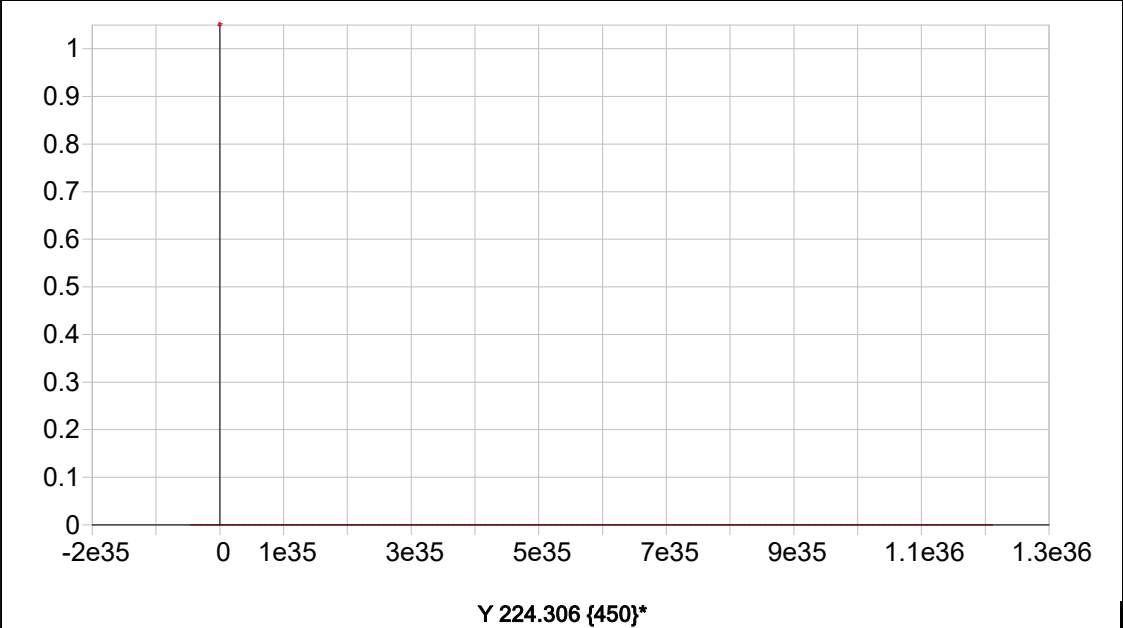
A0 (Offset): -0.001444 Re-Slope: 1.000000
A1 (Gain): 0.045375 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999858 Status: OK.
Std Error of Est: 0.000018
Predicted MDL: 0.001799
Predicted MQL: 0.005995

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00144	.000	1
S1	.02000	.02115	.001	5.76	-.00048	.000	1
S3	2.5000	2.4330	-.067	-2.68	.10893	.000	1
S4	5.0000	4.9893	-.011	-.215	.22491	.001	1
S5	10.000	10.116	.116	1.16	.45750	.001	1
S2	.80000	.76046	-.040	-4.94	.03306	.000	1





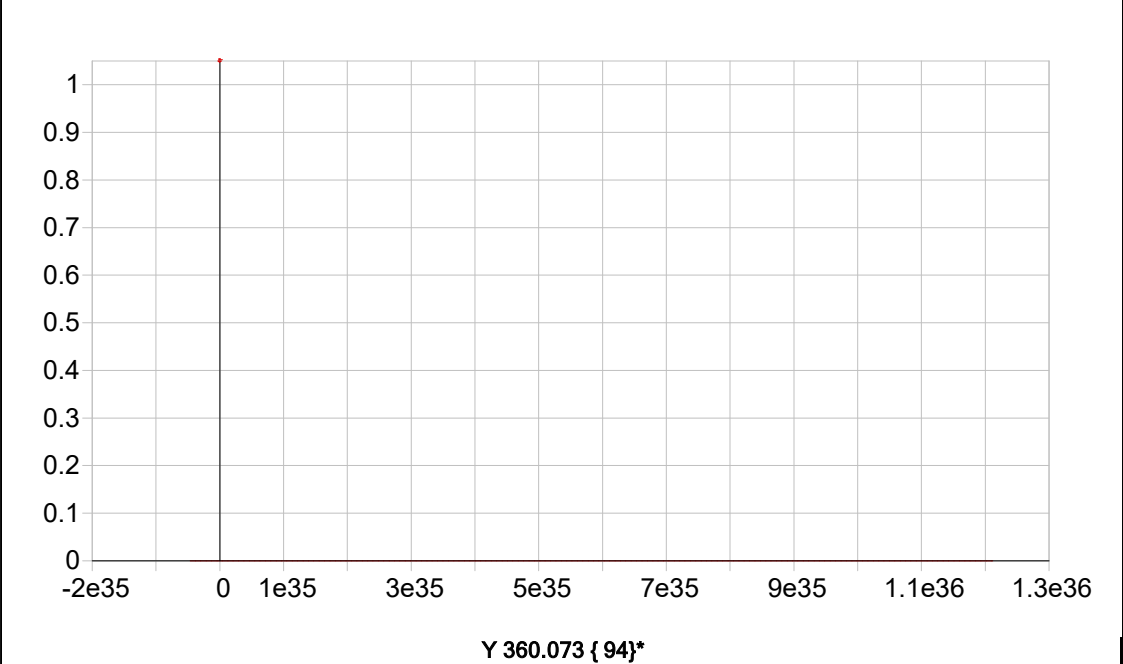




Date of Fit: 10/3/2025 12:15:40 Type of Fit: Linear Weighting: 1/Conc

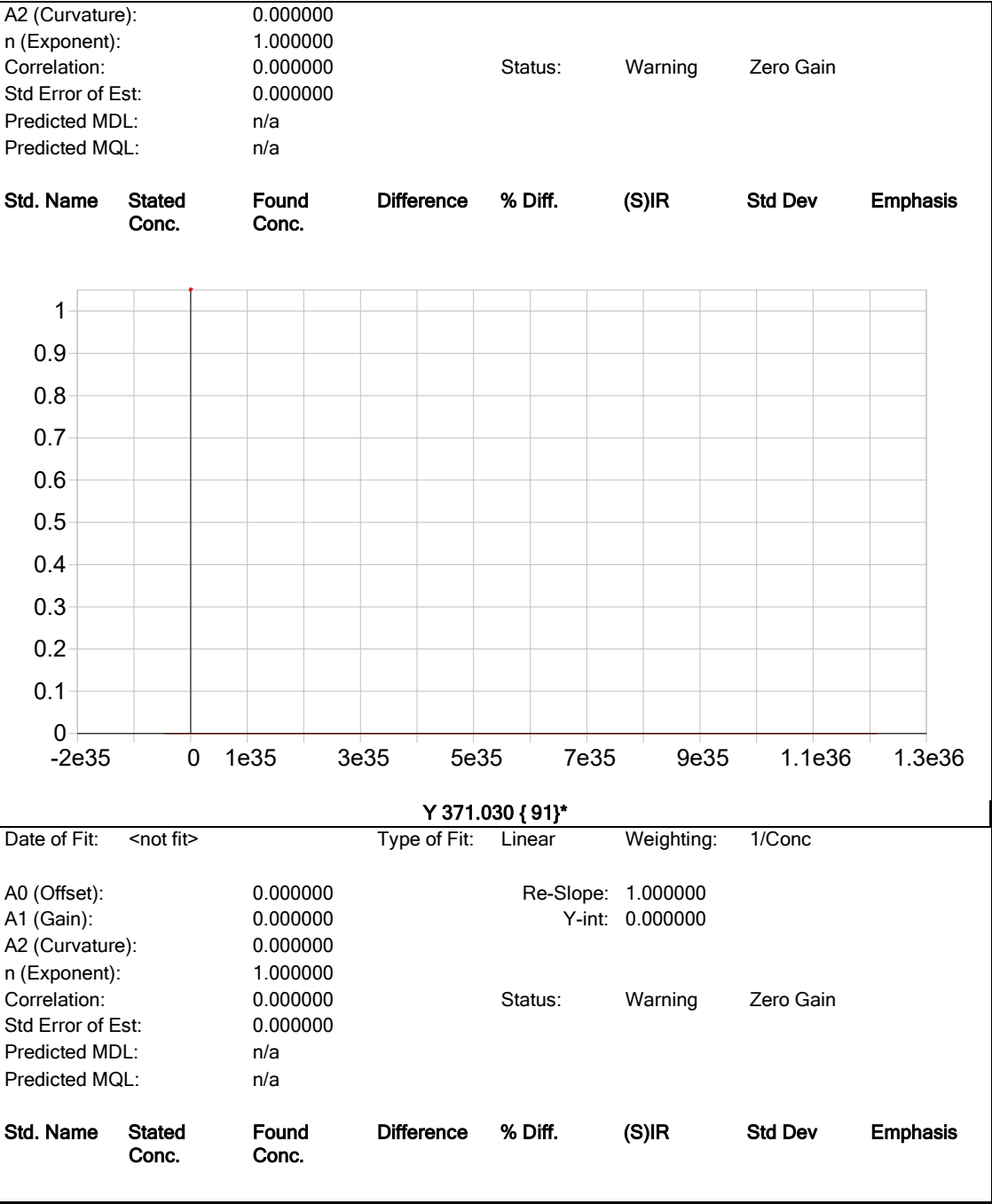
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

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

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



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

Sample Name: S0 Acquired: 10/3/2025 11:53:42 Type: Cal
Method: 6010-200.7 NEW(v243) 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	.00007	.00030	.00033	.00040	.00066	-.00053	.07529	-.00267
Stddev	.00008	.00016	.00033	.00006	.00012	.00033	.00126	.00019
%RSD	117.58	53.465	99.774	14.677	17.714	61.420	1.6706	7.2484
#1	.00010	.00048	.00069	.00033	.00076	-.00086	.07671	-.00286
#2	-.00002	.00026	.00003	.00043	.00053	-.00054	.07430	-.00247
#3	.00013	.00016	.00028	.00043	.00070	-.00020	.07488	-.00267
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	-.00052	.00179	.00032	.00007	.00115	.00004	.00039	-.00017
Stddev	.00023	.00067	.00012	.00012	.00017	.00001	.00023	.00038
%RSD	45.027	37.258	36.357	191.01	14.989	17.081	57.697	228.19
#1	-.00044	.00109	.00044	.00004	.00134	.00004	.00036	-.00052
#2	-.00078	.00242	.00031	.00020	.00100	.00004	.00018	.00023
#3	-.00033	.00184	.00021	-.00004	.00111	.00005	.00063	-.00021
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00062	-.00061	.00161	-.00034	.00407	-.00070	.01084	.00049
Stddev	.00016	.00009	.00011	.00034	.00037	.00015	.00035	.00010
%RSD	26.139	15.022	7.1101	100.26	9.2155	21.150	3.2096	20.433
#1	-.00080	-.00065	.00163	-.00004	.00448	-.00053	.01065	.00050
#2	-.00051	-.00051	.00171	-.00027	.00396	-.00073	.01062	.00039
#3	-.00054	-.00068	.00148	-.00071	.00375	-.00082	.01124	.00059
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	.00374	.00173	.00011	-.00144	.00040	.00637	.00212	
Stddev	.00004	.00030	.00001	.00008	.00001	.00134	.00043	
%RSD	1.1204	17.463	9.1073	5.2730	2.7204	21.085	20.440	
#1	.00375	.00150	.00010	-.00141	.00038	.00599	.00170	
#2	.00378	.00207	.00011	-.00139	.00040	.00525	.00209	
#3	.00370	.00162	.00012	-.00153	.00040	.00786	.00257	

Sample Name: S0 Acquired: 10/3/2025 11:53:42 Type: Cal
Method: 6010-200.7 NEW(v243) 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	6594.4	93175.	8137.6	5010.4	7869.7
Stddev	31.7	510.	48.2	30.2	30.7
%RSD	.48005	.54750	.59204	.60261	.38956
#1	6629.5	92595.	8091.9	4975.9	7903.3
#2	6568.0	93551.	8187.9	5023.0	7843.3
#3	6585.7	93381.	8132.8	5032.2	7862.6

Sample Name: S1 Acquired: 10/3/2025 11:58:04 Type: Cal
Method: 6010-200.7 NEW(v268) 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	.00120	.00256	.00230	.00129	.00483	.00755	.22589	.05439
Stddev	.00010	.00009	.00027	.00006	.00011	.00047	.00268	.00095
%RSD	8.4229	3.4694	11.522	4.4272	2.3345	6.2276	1.1846	1.7407

#1	.00120	.00246	.00260	.00128	.00473	.00701	.22865	.05506
#2	.00130	.00262	.00208	.00124	.00495	.00787	.22570	.05330
#3	.00110	.00261	.00223	.00135	.00481	.00777	.22331	.05480

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	.01023	.10249	.00223	.02250	.01124	.00030	.00811	.02287
Stddev	.00021	.00057	.00001	.00017	.00006	.00002	.00004	.00043
%RSD	2.0946	.55985	.65071	.76323	.54242	7.8470	.53913	1.9017

#1	.01015	.10242	.00223	.02258	.01131	.00032	.00809	.02249
#2	.01007	.10196	.00221	.02262	.01122	.00028	.00816	.02335
#3	.01047	.10310	.00224	.02230	.01119	.00030	.00808	.02277

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	.02142	.00137	.01435	.00447	.10114	.00638	.09362	.07612
Stddev	.00020	.00001	.00017	.00013	.00070	.00004	.00102	.00050
%RSD	.93689	.80305	1.1804	2.9995	.68889	.62242	1.0909	.65097

#1	.02141	.00136	.01416	.00441	.10048	.00641	.09334	.07578
#2	.02123	.00138	.01448	.00439	.10107	.00639	.09277	.07590
#3	.02163	.00136	.01441	.00463	.10187	.00633	.09476	.07669

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	.00904	.01150	.00100	-.00048	.00089	.02044	.13824	
Stddev	.00008	.00024	.00001	.00004	.00000	.00195	.00063	
%RSD	.86488	2.1138	1.3794	8.8290	.27226	9.5387	.45632	

#1	.00913	.01122	.00099	-.00053	.00089	.01950	.13887	
#2	.00900	.01165	.00102	-.00047	.00089	.01914	.13761	
#3	.00899	.01164	.00100	-.00045	.00089	.02268	.13822	

Sample Name: S1 Acquired: 10/3/2025 11:58:04 Type: Cal
Method: 6010-200.7 NEW(v268) 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	6715.9	92248.	8275.7	4984.3	8123.0
Stddev	24.8	320.	15.7	6.1	25.3
%RSD	.36869	.34682	.19012	.12224	.31200
#1	6713.7	92414.	8275.3	4988.3	8113.1
#2	6741.7	91879.	8291.6	4977.3	8151.8
#3	6692.3	92451.	8260.1	4987.3	8104.1

Sample Name: S2 Acquired: 10/3/2025 12:02:17 Type: Cal
Method: 6010-200.7 NEW(v268) 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	.04160	.04523	.13974	.02731	.06493	.11331	2.4281	.36419
Stddev	.00039	.00152	.00042	.00008	.00031	.00215	.0049	.00210
%RSD	.93027	3.3629	.30218	.30669	.47126	1.8974	.20002	.57754

#1	.04148	.04588	.13934	.02721	.06486	.11578	2.4251	.36177
#2	.04129	.04349	.13970	.02734	.06467	.11190	2.4337	.36526
#3	.04203	.04632	.14018	.02737	.06527	.11224	2.4256	.36555

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	.67703	.19817	.03188	.28963	.09862	.00194	.14745	.04314
Stddev	.00216	.00071	.00011	.00091	.00032	.00002	.00026	.00071
%RSD	.31878	.35618	.34093	.31303	.32264	1.1956	.17800	1.6395

#1	.67535	.19807	.03185	.28917	.09827	.00197	.14743	.04246
#2	.67629	.19751	.03178	.28903	.09869	.00193	.14720	.04387
#3	.67946	.19892	.03199	.29067	.09889	.00193	.14772	.04308

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	.21170	.03712	.02586	.04353	.93611	.01258	.67587	.30077
Stddev	.00050	.00009	.00015	.00041	.00393	.00001	.00561	.00133
%RSD	.23621	.24714	.57292	.93993	.41982	.10384	.83017	.44120

#1	.21136	.03702	.02571	.04323	.93326	.01260	.66967	.30064
#2	.21146	.03715	.02588	.04337	.93449	.01257	.68060	.29952
#3	.21227	.03719	.02600	.04400	.94059	.01258	.67735	.30216

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	.12061	.19797	.00204	.03306	.02079	.55666	5.0338
Stddev	.00051	.00059	.00004	.00030	.00013	.00194	.0032
%RSD	.42394	.29915	2.0440	.89516	.61557	.34831	.06419

#1	.12042	.19729	.00202	.03295	.02078	.55446	5.0312
#2	.12022	.19831	.00201	.03283	.02066	.55812	5.0327
#3	.12119	.19832	.00208	.03339	.02092	.55739	5.0374

Sample Name: S2 Acquired: 10/3/2025 12:02:17 Type: Cal
Method: 6010-200.7 NEW(v268) 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	6656.1	90877.	7984.8	4963.0	7954.3
Stddev	14.9	117.	40.1	8.6	15.7
%RSD	.22399	.12906	.50263	.17262	.19703
#1	6670.1	90912.	8019.8	4961.5	7968.9
#2	6657.8	90973.	7941.0	4972.3	7956.3
#3	6640.4	90746.	7993.5	4955.3	7937.8

Sample Name: S3 Acquired: 10/3/2025 12:06:19 Type: Cal
Method: 6010-200.7 NEW(v268) 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	.12913	.14523	.43412	.08376	.20032	.35078	7.5506	1.1140
Stddev	.00029	.00255	.00024	.00015	.00039	.00117	.0160	.0014
%RSD	.22423	1.7580	.05432	.18130	.19350	.33352	.21224	.12291

#1	.12929	.14792	.43394	.08376	.19993	.34982	7.5322	1.1124
#2	.12880	.14493	.43402	.08362	.20033	.35208	7.5574	1.1147
#3	.12931	.14284	.43438	.08392	.20070	.35045	7.5620	1.1149

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.1253	.61439	.09794	.90176	.30058	.00609	.45492	.13086
Stddev	.0026	.00066	.00055	.00113	.00061	.00004	.00033	.00054
%RSD	.12060	.10779	.56383	.12518	.20138	.60208	.07352	.41045

#1	2.1263	.61376	.09749	.90138	.30077	.00608	.45478	.13044
#2	2.1224	.61434	.09779	.90088	.29990	.00607	.45468	.13068
#3	2.1272	.61508	.09856	.90304	.30106	.00614	.45530	.13147

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	.65675	.11568	.07760	.13647	2.8660	.04101	2.0478	.93401
Stddev	.00095	.00009	.00022	.00065	.0077	.00016	.0035	.00161
%RSD	.14456	.07669	.28755	.47411	.27041	.39766	.17011	.17271

#1	.65669	.11565	.07745	.13572	2.8721	.04092	2.0447	.93446
#2	.65583	.11561	.07749	.13687	2.8572	.04091	2.0516	.93222
#3	.65772	.11578	.07786	.13681	2.8686	.04120	2.0472	.93535

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	.37254	.61524	.00619	.10893	.06558	1.6743	15.841
Stddev	.00078	.00157	.00009	.00020	.00018	.0016	.019
%RSD	.20827	.25461	1.4404	.18251	.27410	.09291	.12017

#1	.37314	.61518	.00609	.10915	.06551	1.6726	15.820
#2	.37166	.61370	.00623	.10890	.06544	1.6746	15.845
#3	.37281	.61683	.00625	.10876	.06578	1.6756	15.857

Sample Name: S3 Acquired: 10/3/2025 12:06:19 Type: Cal
Method: 6010-200.7 NEW(v268) 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	6630.8	91211.	8121.5	4908.0	7811.5
Stddev	.7	477.	27.3	23.8	4.4
%RSD	.01062	.52312	.33671	.48399	.05604
#1	6631.0	91591.	8144.5	4914.1	7806.5
#2	6631.5	91366.	8128.7	4928.1	7813.3
#3	6630.1	90676.	8091.2	4881.8	7814.6

Sample Name: S4 Acquired: 10/3/2025 12:10:14 Type: Cal
Method: 6010-200.7 NEW(v268) 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	.26086	.26231	.88068	.16746	.40309	.70909	15.059	2.2259
Stddev	.00051	.00510	.00126	.00035	.00072	.00177	.017	.0183
%RSD	.19379	1.9462	.14270	.20822	.17812	.24918	.11057	.82380

#1	.26089	.25885	.87989	.16753	.40243	.70988	15.068	2.2162
#2	.26033	.25991	.88002	.16708	.40298	.70707	15.070	2.2143
#3	.26134	.26817	.88213	.16777	.40385	.71033	15.040	2.2470

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.3349	1.2319	.19550	1.8349	.59840	.01216	.90794	.26456
Stddev	.0080	.0007	.00052	.0023	.00095	.00013	.00210	.00165
%RSD	.18328	.05881	.26626	.12478	.15906	1.0297	.23076	.62510

#1	4.3304	1.2313	.19526	1.8347	.59784	.01222	.90877	.26399
#2	4.3301	1.2327	.19610	1.8327	.59787	.01225	.90556	.26326
#3	4.3440	1.2318	.19514	1.8373	.59950	.01202	.90949	.26642

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	1.3320	.23152	.15678	.27595	5.7296	.08351	4.1309	1.8639
Stddev	.0014	.00030	.00094	.00028	.0011	.00079	.0363	.0025
%RSD	.10229	.13067	.60125	.10063	.01937	.94115	.87950	.13465

#1	1.3310	.23175	.15730	.27590	5.7302	.08377	4.1103	1.8633
#2	1.3314	.23163	.15736	.27570	5.7303	.08413	4.1095	1.8618
#3	1.3335	.23118	.15570	.27625	5.7283	.08263	4.1728	1.8667

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	.74906	1.2326	.01247	.22491	.13313	3.3681	31.537	
Stddev	.00133	.0013	.00009	.00143	.00055	.0043	.059	
%RSD	.17773	.10438	.70699	.63697	.41246	.12662	.18831	

#1	.74940	1.2312	.01247	.22495	.13323	3.3703	31.539	
#2	.74759	1.2329	.01256	.22345	.13254	3.3632	31.476	
#3	.75019	1.2337	.01238	.22632	.13362	3.3707	31.595	

Sample Name: S4 Acquired: 10/3/2025 12:10:14 Type: Cal
Method: 6010-200.7 NEW(v268) 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	6495.6	89547.	7978.6	4797.1	7510.8
Stddev	10.9	182.	53.4	22.7	7.6
%RSD	.16796	.20366	.66912	.47220	.10104
#1	6501.1	89428.	7987.4	4777.9	7513.4
#2	6483.1	89455.	8027.0	4791.4	7502.2
#3	6502.7	89757.	7921.3	4822.1	7516.7

Sample Name: S5 Acquired: 10/3/2025 12:14:16 Type: Cal
Method: 6010-200.7 NEW(v268) 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	.52420	.49903	1.7970	.33346	.80919	1.4235	30.193	4.4232
Stddev	.00292	.00509	.0051	.00170	.00334	.0073	.050	.0126
%RSD	.55796	1.0205	.28392	.51062	.41335	.51074	.16592	.28406

#1	.52271	.49981	1.7917	.33272	.80766	1.4152	30.160	4.4087
#2	.52233	.49359	1.7974	.33225	.80687	1.4263	30.169	4.4300
#3	.52757	.50368	1.8019	.33540	.81302	1.4289	30.251	4.4308

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8.7871	2.4609	.39059	3.7526	1.1884	.02471	1.8152	.53080
Stddev	.0285	.0094	.00234	.0136	.0040	.00018	.0094	.00300
%RSD	.32471	.38291	.59794	.36195	.33368	.71044	.51658	.56590

#1	8.7614	2.4503	.38893	3.7417	1.1866	.02458	1.8049	.52750
#2	8.7821	2.4640	.39326	3.7483	1.1856	.02491	1.8233	.53337
#3	8.8178	2.4684	.38957	3.7678	1.1929	.02465	1.8174	.53154

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7110	.46852	.32147	.55936	11.391	.17141	8.2622	3.7549
Stddev	.0095	.00147	.00212	.00154	.012	.00098	.0157	.0168
%RSD	.35161	.31460	.65827	.27442	.10739	.57435	.18998	.44614

#1	2.7025	.46725	.31968	.55785	11.391	.17050	8.2457	3.7481
#2	2.7092	.47013	.32381	.55930	11.404	.17246	8.2641	3.7427
#3	2.7213	.46817	.32093	.56092	11.379	.17127	8.2769	3.7740

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	1.5112	2.4850	.02597	.45750	.27413	6.8051	63.284
Stddev	.0062	.0099	.00023	.00078	.00146	.0234	1.132
%RSD	.40781	.39813	.90379	.17062	.53239	.34427	1.7890

#1	1.5077	2.4736	.02570	.45743	.27388	6.7782	61.992
#2	1.5076	2.4903	.02607	.45676	.27280	6.8208	63.756
#3	1.5183	2.4912	.02613	.45832	.27569	6.8163	64.104

Sample Name: S5 Acquired: 10/3/2025 12:14:16 Type: Cal
Method: 6010-200.7 NEW(v268) 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	6402.6	88871.	7986.7	4719.4	7264.5
Stddev	5.9	712.	38.1	41.3	8.6
%RSD	.09177	.80146	.47669	.87463	.11841
#1	6397.2	89351.	8017.5	4745.0	7265.1
#2	6401.8	88052.	7944.1	4671.8	7255.7
#3	6408.8	89209.	7998.4	4741.4	7272.8

Sample Name: ICV01 Acquired: 10/3/2025 12:18:28 Type: Unk
Method: 6010-200.7 NEW(v268) 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	3.942105	3.752499	3.835827	3.957510	4.032647	7.853491
Stddev	.007778	.042858	.006506	.010102	.005756	.028135
%RSD	.1973009	1.142123	.1696053	.2552630	.1427234	.3582510

#1	3.947841	3.801143	3.842962	3.969133	4.038336	7.852635
#2	3.933252	3.736058	3.830224	3.950839	4.026827	7.825794
#3	3.945222	3.720295	3.834295	3.952559	4.032777	7.882045

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.904980	1.1991921	1.954288	19.61760	7.7992967	1.953304
Stddev	.014916	.0011829	.004548	.04282	.0016961	.004386
%RSD	.1886899	.5938236	.2326940	.2182848	.2121975	.2245677

#1	7.915236	.2001903	1.959537	19.57945	.7976240	1.958360
#2	7.887869	.1978856	1.951533	19.66392	.7992508	1.950509
#3	7.911835	.1995003	1.951794	19.60943	.8010152	1.951044

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.006044	3.953503	1.982159	19.59122	1.958695	.9601288
Stddev	.001571	.037101	.000959	.05604	.003890	.0030053
%RSD	.1561372	.9384391	.0483978	.2860599	.1985852	.3130111

#1	1.007212	3.910920	1.982291	19.53119	1.963185	.9573204
#2	1.004258	3.970730	1.981141	19.60031	1.956536	.9597676
#3	1.006662	3.978860	1.983046	19.64216	1.956364	.9632984

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.34078	1.958509	1.980491	19.43479	3.952723	4.008753
Stddev	.12358	.002219	.000122	.15538	.029312	.007755
%RSD	.6389780	.1132969	.0061711	.7994897	.7415620	.1934594

#1	19.19817	1.958385	1.980445	19.27146	3.979878	4.016296
#2	19.41656	1.956355	1.980398	19.58075	3.921648	4.000802
#3	19.40761	1.960787	1.980629	19.45218	3.956641	4.009162

Sample Name: ICV01 Acquired: 10/3/2025 12:18:28 Type: Unk
Method: 6010-200.7 NEW(v268) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.961390	4.007454	3.611010	F .0056960	F .0252408	F .0043725
Stddev	.013240	.008061	.038067	.0006660	.0023768	.0024944
%RSD	.3342165	.2011475	1.054196	11.69300	9.416446	57.04761
#1	3.975074	3.999231	3.574142	.0059904	.0225883	.0070209
#2	3.948645	4.015343	3.650173	.0061641	.0271772	.0040291
#3	3.960450	4.007786	3.608716	.0049335	.0259570	.0020676

Elem	Sr4077
Units	ppm
Avg	F -.003086
Stddev	.000059
%RSD	1.912994
#1	-.003020
#2	-.003133
#3	-.003105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6638.825	91448.11	8181.235	4898.480	7777.874
Stddev	28.204	420.99	36.805	17.465	38.545
%RSD	.4248391	.4603637	.4498771	.3565312	.4955719
#1	6611.710	91900.12	8145.288	4917.712	7736.217
#2	6668.005	91067.18	8218.843	4883.610	7812.277
#3	6636.759	91377.03	8179.573	4894.118	7785.127

Sample Name: LLICV01 Acquired: 10/3/2025 13:05:13 Type: Unk
Method: 6010-200.7 NEW(v268) 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	.0219620	.0417994	.0128358	.0192565	.0537822	.1143579
Stddev	.0010277	.0026262	.0011422	.0009698	.0016798	.0058608
%RSD	4.679401	6.282821	8.898723	5.036296	3.123386	5.125008

#1	.0210491	.0444769	.0124314	.0203445	.0539732	.1109147
#2	.0217618	.0392277	.0119507	.0189420	.0520150	.1110340
#3	.0230750	.0416937	.0141252	.0184830	.0553583	.1211251

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0991464	.0065056	.0060503	2.062113	.0103781	.0300579
Stddev	.0006064	.0000448	.0000953	.011042	.0003110	.0000360
%RSD	.6116069	.6880759	1.574884	.5354535	2.996224	.1198861

#1	.0990166	.0065561	.0061475	2.066924	.0106461	.0300990
#2	.0986154	.0064897	.0059571	2.049482	.0100372	.0300321
#3	.0998072	.0064709	.0060463	2.069933	.0104510	.0300425

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213234	.0929378	.0211692	2.157802	.0413326	.0102340
Stddev	.0007095	.0069687	.0003784	.030386	.0002854	.0001440
%RSD	3.327159	7.498258	1.787672	1.408186	.6905922	1.406550

#1	.0213287	.0850870	.0210397	2.145179	.0410054	.0100915
#2	.0220302	.0953342	.0215954	2.135762	.0415305	.0103794
#3	.0206113	.0983920	.0208726	2.192465	.0414619	.0102313

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.994059	.0392204	.0424222	1.960129	.0965091	.1997598
Stddev	.019384	.0025168	.0002121	.042379	.0009384	.0005777
%RSD	.9720973	6.417180	.4999556	2.162039	.9722873	.2891930

#1	1.973202	.0366549	.0423921	1.991214	.0971984	.2002017
#2	1.997453	.0416855	.0426477	1.911856	.0954405	.1991061
#3	2.011522	.0393208	.0422268	1.977316	.0968885	.1999716

Sample Name: LLICV01 Acquired: 10/3/2025 13:05:13 Type: Unk
Method: 6010-200.7 NEW(v268) 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	.0348108	.0406400	.3548723	.0202102	.0226262	F .0275792
Stddev	.0002690	.0023400	.0162999	.0013260	.0005336	.0014067
%RSD	.7726005	5.757916	4.593167	6.561035	2.358180	5.100526

#1	.0345037	.0380107	.3593299	.0200120	.0231479	.0290243
#2	.0350043	.0414154	.3368073	.0216241	.0220815	.0262144
#3	.0349244	.0424939	.3684796	.0189944	.0226493	.0274990

Elem	Sr4077
Units	ppm
Avg	.0218149
Stddev	.0000443
%RSD	.2030138

#1	.0218085
#2	.0217741
#3	.0218620

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6715.912	93385.08	8142.982	5075.280	8080.447
Stddev	22.158	464.64	30.526	38.144	24.435
%RSD	.3299342	.4975496	.3748719	.7515597	.3023922

#1	6739.317	93751.25	8141.815	5112.025	8106.617
#2	6713.162	93541.60	8174.075	5077.939	8076.496
#3	6695.258	92862.39	8113.057	5035.877	8058.229

Sample Name: ICB01 Acquired: 10/3/2025 13:12:23 Type: Unk
Method: 6010-200.7 NEW(v269) 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	.0012477	.0017327	-.001312	.0032150	.0018706	.0115623	.0011530
Stddev	.0008263	.0010411	.000547	.0005365	.0007462	.0161287	.0010562
%RSD	66.22296	60.08429	41.65125	16.68751	39.88840	139.4935	91.60328

#1	.0021185	.0020202	-.001896	.0031190	.0014278	.0294540	.0009972
#2	.0011498	.0025997	-.000813	.0027330	.0027321	-.001861	.0022784
#3	.0004747	.0005781	-.001227	.0037930	.0014520	.007094	.0001833

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001075	-.000048	-.022602	-.000141	.0001089	-.000188	-.014455
Stddev	.0000437	.000111	.007569	.000113	.0001601	.000287	.005613
%RSD	40.60731	229.0890	33.48960	79.87976	146.9740	152.7525	38.82990

#1	.0001085	-.000164	-.014189	-.000222	.0000741	-.000346	-.017515
#2	.0000634	.000056	-.028861	-.000012	.0002835	-.000361	-.007977
#3	.0001507	-.000037	-.024756	-.000189	-.000031	.000143	-.017872

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000355	.0209007	.0003017	.0002559	-.027516	.0061441	.0000240
Stddev	.0003061	.0178250	.0001311	.0004260	.010968	.0050373	.0000676
%RSD	861.0828	85.28449	43.47267	166.5069	39.85916	81.98625	281.6011

#1	-.000183	.0325534	.0002384	.0001762	-.040164	.0049286	-.000027
#2	.000385	.0003810	.0002142	-.000125	-.021742	.0116779	-.000002
#3	-.000095	.0297676	.0004525	.000716	-.020641	.0018257	.000101

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036987	-.007601	.0003037	-.004518	.0014862	-.009741	.0006305
Stddev	.004773	.000372	.0001507	.000475	.0016939	.004397	.0019171
%RSD	12.90371	4.891441	49.61475	10.50689	113.9770	45.13757	304.0556

#1	-.042035	-.007261	.0001538	-.004091	.0006565	-.004826	-.001208
#2	-.036379	-.007544	.0003021	-.004434	.0034350	-.013300	.000483
#3	-.032548	-.007998	.0004551	-.005029	.0003670	-.011097	.002617

Sample Name: ICB01 Acquired: 10/3/2025 13:12:23 Type: Unk
Method: 6010-200.7 NEW(v269) 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	-.000824	.0034130	.0000886
Stddev	.002503	.0014781	.0001589
%RSD	303.8365	43.30795	179.3432

#1	-.002986	.0017228	.0002449
#2	.001918	.0044635	-.000073
#3	-.001403	.0040528	.000094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6675.727	94421.86	8081.728	5025.570	8069.377
Stddev	21.266	189.70	45.643	4.487	17.527
%RSD	.3185540	.2009066	.5647739	.0892790	.2172044

#1	6662.064	94482.83	8127.544	5030.730	8063.282
#2	6664.889	94573.58	8081.382	5023.395	8055.711
#3	6700.228	94209.17	8036.259	5022.585	8089.138

Sample Name: CRI01 Acquired: 10/3/2025 13:16:40 Type: Unk
Method: 6010-200.7 NEW(v269) 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	.0213902	.0394143	.0102307	.0211859	.0506307	.1179152	.1002790
Stddev	.0007567	.0010319	.0004395	.0013629	.0017346	.0100347	.0017373
%RSD	3.537629	2.617977	4.296014	6.433109	3.426020	8.510081	1.732471

#1	.0219184	.0403829	.0098668	.0226815	.0487820	.1100467	.0996548
#2	.0217289	.0383291	.0101064	.0208620	.0522226	.1292156	.1022422
#3	.0205233	.0395310	.0107190	.0200140	.0508875	.1144834	.0989401

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064871	.0060389	2.058792	.0099024	.0296834	.0211963	.0912277
Stddev	.0001217	.0001000	.010035	.0002660	.0001262	.0003266	.0061461
%RSD	1.876638	1.656611	.4874384	2.685967	.4250147	1.540946	6.737136

#1	.0063485	.0060751	2.049468	.0098963	.0297584	.0215302	.0876146
#2	.0065768	.0059258	2.069412	.0096396	.0295377	.0208775	.0983243
#3	.0065358	.0061158	2.057495	.0101714	.0297539	.0211813	.0877444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209566	2.143149	.0408797	.0105006	1.908141	.0397985	.0420068
Stddev	.0006497	.017452	.0003105	.0002907	.027405	.0053346	.0001872
%RSD	3.100269	.8143181	.7596686	2.768295	1.436194	13.40388	.4455888

#1	.0202068	2.135117	.0406115	.0101737	1.880203	.0346269	.0420881
#2	.0213098	2.131159	.0408077	.0105982	1.934979	.0452823	.0421396
#3	.0213531	2.163171	.0412199	.0107300	1.909242	.0394863	.0417928

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.890380	.0966190	.1995693	.0339321	.0381501	.3426531	.0205146
Stddev	.029689	.0007152	.0002190	.0003516	.0011578	.0123289	.0010539
%RSD	1.570512	.7402545	.1097465	1.036205	3.034880	3.598082	5.137303

#1	1.898292	.0958741	.1993211	.0342907	.0371478	.3499704	.0194110
#2	1.857536	.0966827	.1996513	.0335879	.0378851	.3284187	.0206222
#3	1.915311	.0973003	.1997354	.0339178	.0394175	.3495701	.0215105

Sample Name: CRI01 Acquired: 10/3/2025 13:16:40 Type: Unk
Method: 6010-200.7 NEW(v269) 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	.0215084	.0223105	.0213053
Stddev	.0001451	.0020927	.0001127
%RSD	.6745064	9.379732	.5289752

#1	.0216422	.0221105	.0211969
#2	.0213542	.0203250	.0214218
#3	.0215288	.0244960	.0212972

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6826.296	94966.60	8176.969	5115.687	8305.685
Stddev	17.138	190.15	27.833	14.836	26.903
%RSD	.2510609	.2002286	.3403796	.2900160	.3239114

#1	6844.779	94823.29	8206.768	5130.311	8333.775
#2	6823.178	94894.20	8172.495	5100.648	8303.130
#3	6810.931	95182.32	8151.645	5116.103	8280.151

Sample Name: ICSA01 Acquired: 10/3/2025 13:20:52 Type: Unk
Method: 6010-200.7 NEW(v269) 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	.0084058	.0113057	.0009702	.0092732	.0035164	245.0059
Stddev	.0018208	.0014838	.0019009	.0038958	.0026309	.7902
%RSD	21.66087	13.12447	195.9310	42.01137	74.81654	.3225282

#1	.0093874	.0097115	-.000824	.0056459	.0010241	244.1166
#2	.0063049	.0115591	.002962	.0087827	.0062668	245.6274
#3	.0095252	.0126464	.000773	.0133910	.0032583	245.2737

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016618	.0014245	.0009095	236.3756	.0465976	.0006771
Stddev	.0018712	.0000973	.0002430	.6289	.0003763	.0001498
%RSD	112.6027	6.831056	26.71993	.2660694	.8075621	22.11856

#1	-.000436	.0013131	.0011901	235.6536	.0467472	.0008404
#2	.002264	.0014929	.0007646	236.8044	.0461695	.0006448
#3	.003158	.0014674	.0007739	236.6688	.0468761	.0005461

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030598	99.62991	-.001761	246.5722	.0039301	.0014097
Stddev	.0014138	.69017	.000869	.5687	.0001061	.0007062
%RSD	46.20724	.6927335	49.37533	.2306547	2.698486	50.09846

#1	.0038459	99.53149	-.000758	245.9210	.0039436	.0010238
#2	.0039059	98.99423	-.002300	246.8241	.0040288	.0009805
#3	.0014276	100.3640	-.002223	246.9714	.0038180	.0022249

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1272052	.0048350	.0016588	.1869151	.0340688	.0002898
Stddev	.0065777	.0017064	.0002390	.0425714	.0039496	.0004425
%RSD	5.170960	35.29221	14.40613	22.77578	11.59292	152.6814

#1	.1208341	.0046092	.0019333	.1895428	.0359481	-.000140
#2	.1268097	.0066430	.0015461	.2281118	.0295305	.000744
#3	.1339718	.0032528	.0014971	.1430908	.0367279	.000266

Sample Name: IC5A01 Acquired: 10/3/2025 13:20:52 Type: Unk
Method: 6010-200.7 NEW(v269) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029167	-.004840	.0210824	.0055008	-.005546	F -.023538
Stddev	.0002723	.001269	.0002493	.0017316	.002733	.001933
%RSD	9.335951	26.22115	1.182453	31.47818	49.28042	8.213426

#1	.0026045	-.005280	.0209190	.0046372	-.008536	-.022005
#2	.0031053	-.003409	.0213693	.0074943	-.003177	-.025710
#3	.0030403	-.005830	.0209589	.0043709	-.004926	-.022900

Elem	Sr4077
Units	ppm
Avg	.0062628
Stddev	.0009227
%RSD	14.73375

#1	.0054984
#2	.0072878
#3	.0060022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6162.894	85309.60	7991.316	4621.101	7000.994
Stddev	3.352	531.95	50.787	34.379	10.831
%RSD	.0543899	.6235480	.6355260	.7439625	.1547135

#1	6159.309	85444.46	8049.592	4624.679	6995.312
#2	6163.425	85761.15	7956.503	4653.552	6994.185
#3	6165.950	84723.21	7967.853	4585.073	7013.484

Sample Name: ICSAB01 Acquired: 10/3/2025 13:25:02 Type: Unk
Method: 6010-200.7 NEW(v269) 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	.1096902	.1046148	.0490651	.0564404	.6093014	247.1323
Stddev	.0050988	.0064425	.0021758	.0014055	.0005689	.3127
%RSD	4.648396	6.158317	4.434419	2.490293	.0933709	.1265159

#1	.1054110	.1096645	.0510951	.0548202	.6098619	246.8229
#2	.1153318	.0973590	.0467683	.0573333	.6087244	247.4481
#3	.1083277	.1068209	.0493320	.0571676	.6093180	247.1259

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4960244	.5160295	.9803816	235.4838	.5527621	.4911790
Stddev	.0047421	.0024038	.0011228	.4558	.0017042	.0005778
%RSD	.9560175	.4658156	.1145262	.1935456	.3082974	.1176248

#1	.4920651	.5147618	.9816261	235.0122	.5509712	.4916526
#2	.4947283	.5188017	.9800743	235.5173	.5543637	.4905353
#3	.5012798	.5145250	.9794445	235.9218	.5529513	.4913491

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4843382	97.52496	.4917773	247.9833	.9806717	.2084624
Stddev	.0010447	.59858	.0021181	.6029	.0004816	.0002558
%RSD	.2156976	.6137690	.4306977	.2431376	.0491107	.1227178

#1	.4841680	97.29768	.4902728	247.3279	.9811605	.2083636
#2	.4854575	97.07332	.4908597	248.5144	.9801976	.2082708
#3	.4833890	98.20390	.4941995	248.1076	.9806569	.2087529

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0921814	.4845262	1.030716	.0151608	1.038336	1.019430
Stddev	.0210221	.0044639	.002734	.0109750	.005219	.000635
%RSD	22.80519	.9212808	.2652972	72.39025	.5026111	.0622846

#1	.0700085	.4793914	1.033300	.0205900	1.037765	1.020134
#2	.1118237	.4867041	1.030995	.0223630	1.043817	1.018899
#3	.0947119	.4874830	1.027853	.0025294	1.033426	1.019258

Sample Name: ICSAB01 Acquired: 10/3/2025 13:25:02 Type: Unk
Method: 6010-200.7 NEW(v269) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.011018	1.004461	.9777460	F .0056567	F .0029772	F -.026902
Stddev	.000773	.003947	.0056085	.0030486	.0027922	.001693
%RSD	.0764247	.3929853	.5736190	53.89403	93.78636	6.292398
#1	1.011280	1.005559	.9841180	.0069168	.0002525	-.028581
#2	1.011625	1.000081	.9755619	.0021801	.0028467	-.026931
#3	1.010148	1.007743	.9735580	.0078733	.0058324	-.025196

Elem	Sr4077
Units	ppm
Avg	F .0065928
Stddev	.0002221
%RSD	3.368950
#1	.0065731
#2	.0068242
#3	.0063813

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6157.666	84233.39	7770.782	4597.267	6991.343
Stddev	5.522	180.03	48.595	18.579	3.228
%RSD	.0896744	.2137241	.6253611	.4041393	.0461657
#1	6163.941	84266.63	7792.546	4603.556	6988.410
#2	6155.511	84039.06	7715.109	4576.359	6994.801
#3	6153.547	84394.48	7804.691	4611.885	6990.818

Sample Name: ICSADLX20 Acquired: 10/3/2025 13:29:04 Type: Unk
Method: 6010-200.7 NEW(v269) 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	-.000029	.0038309	-.003039	.0026796	.0005292	11.69961	-.002589
Stddev	.002453	.0025905	.001260	.0020429	.0006845	.03065	.001209
%RSD	8474.774	67.61957	41.47013	76.23813	129.3463	.2619635	46.68206

#1	.002180	.0040973	-.002338	.0032980	.0006468	11.66562	-.003526
#2	.000402	.0062779	-.002285	.0043419	-.000206	11.70809	-.001225
#3	-.002668	.0011176	-.004494	.0003990	.001147	11.72513	-.003017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001838	.0000771	11.51819	.0010831	-.000164	.0005602	4.610414
Stddev	.0000406	.0000704	.00738	.0002120	.000098	.0003569	.025431
%RSD	22.11629	91.34116	.0640697	19.57789	59.48374	63.70465	.5516034

#1	.0002274	.0000341	11.51508	.0013147	-.000077	.0002798	4.581052
#2	.0001770	.0000388	11.51287	.0008986	-.000269	.0009619	4.625484
#3	.0001470	.0001584	11.52662	.0010359	-.000146	.0004389	4.624707

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003858	11.92218	.0002703	-.000192	-.059965	.0010390	.0004623
Stddev	.0002588	.10973	.0003143	.000568	.019057	.0051696	.0002738
%RSD	67.07864	.9203966	116.2749	295.9372	31.78042	497.5578	59.21831

#1	.0006818	11.85113	.0003851	-.000807	-.048715	-.001689	.0001920
#2	.0002735	11.86685	.0005111	.000313	-.049212	.007001	.0007393
#3	.0002022	12.04856	-.000085	-.000082	-.081969	-.002196	.0004556

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.088452	-.005917	.0000893	.0049992	.0020323	-.008148	.0008902
Stddev	.033718	.001377	.0002407	.0001701	.0021634	.005415	.0003125
%RSD	38.11997	23.27996	269.4848	3.401682	106.4500	66.46047	35.10988

#1	-.051919	-.004602	-.000153	.0050321	.0042608	-.014239	.0012408
#2	-.095061	-.005800	.000328	.0048151	.0018958	-.006325	.0007890
#3	-.118376	-.007349	.000093	.0051504	-.000060	-.003880	.0006408

Sample Name: ICSADLX20 Acquired: 10/3/2025 13:29:04 Type: Unk
Method: 6010-200.7 NEW(v269) 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	-.002291	-.002655	.0003399
Stddev	.002554	.001004	.0000985
%RSD	111.4680	37.82896	28.96952

#1	-.002387	-.002364	.0004152
#2	.000309	-.001828	.0002285
#3	-.004796	-.003772	.0003761

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6578.491	93529.89	8296.207	4987.898	7875.243
Stddev	19.256	551.88	32.829	32.127	21.928
%RSD	.2927103	.5900524	.3957162	.6441013	.2784458

#1	6597.401	93765.78	8259.349	5006.697	7893.780
#2	6579.164	92899.28	8306.966	4950.801	7880.913
#3	6558.907	93924.63	8322.308	5006.194	7851.037

Sample Name: ICSABDLX20 Acquired: 10/3/2025 13:33:20 Type: Unk
Method: 6010-200.7 NEW(v269) 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	.0060679	.0074892	.0003508	.0065567	.0305261	12.47237	.0207692
Stddev	.0017309	.0021525	.0013541	.0018401	.0005736	.05583	.0023350
%RSD	28.52597	28.74205	386.0501	28.06381	1.879145	.4476625	11.24265

#1	.0041850	.0059717	.0018900	.0064022	.0305382	12.41725	.0205389
#2	.0075900	.0065431	-.000181	.0084692	.0299465	12.47098	.0185578
#3	.0064288	.0099527	-.000657	.0047988	.0310936	12.52889	.0232108

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256153	.0504199	12.23789	.0275674	.0249464	.0259230	5.013572
Stddev	.0002138	.0000733	.01909	.0002429	.0000975	.0006086	.011902
%RSD	.8347353	.1453768	.1559814	.8812036	.3908670	2.347800	.2373920

#1	.0253736	.0504838	12.23580	.0273812	.0250015	.0260830	5.020286
#2	.0256929	.0504360	12.21994	.0274787	.0250039	.0264356	4.999830
#3	.0257795	.0503399	12.25794	.0278422	.0248338	.0252504	5.020599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253712	12.73809	.0509261	.0096130	-.059427	.0291911	.0520563
Stddev	.0004626	.02527	.0001671	.0001688	.009908	.0016083	.0000228
%RSD	1.823217	.1983839	.3280839	1.756081	16.67238	5.509430	.0437733

#1	.0259017	12.72536	.0509482	.0094986	-.051426	.0284167	.0520610
#2	.0251605	12.76719	.0507491	.0098069	-.070509	.0281165	.0520316
#3	.0250516	12.72171	.0510811	.0095336	-.056346	.0310400	.0520764

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.142138	.0431537	.0521389	.0551338	.0503607	.0450863	.0009357
Stddev	.024076	.0007548	.0006230	.0002713	.0013093	.0049960	.0007154
%RSD	16.93835	1.749038	1.194802	.4920222	2.599941	11.08092	76.45652

#1	-.155268	.0423264	.0527829	.0552825	.0499012	.0419461	.0017416
#2	-.114351	.0438048	.0520945	.0552981	.0493429	.0508474	.0003755
#3	-.156794	.0433299	.0515393	.0548207	.0518378	.0424655	.0006901

Sample Name: ICSABDLX20 Acquired: 10/3/2025 13:33:20 Type: Unk
Method: 6010-200.7 NEW(v269) 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	-.001672	-.003173	.0003607
Stddev	.003074	.000272	.0001143
%RSD	183.8409	8.561382	31.70347

#1	-.004986	-.002896	.0004372
#2	-.001117	-.003440	.0002292
#3	.001087	-.003184	.0004156

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6622.945	92974.65	8443.937	4982.461	7946.943
Stddev	3.530	254.67	60.601	34.360	7.524
%RSD	.0532927	.2739142	.7176832	.6896099	.0946801

#1	6622.357	93012.60	8504.826	4975.226	7942.130
#2	6619.747	93208.22	8443.358	5019.862	7943.086
#3	6626.732	92703.14	8383.629	4952.295	7955.614

Sample Name: CCV01 Acquired: 10/3/2025 13:37:30 Type: Unk
Method: 6010-200.7 NEW(v269) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.027087	4.654689	4.940859	5.051568	5.041431	9.960223	10.00416
Stddev	.012510	.114372	.003068	.021207	.014973	.037061	.01996
%RSD	.2488429	2.457145	.0620973	.4198173	.2970072	.3720889	.1994699

#1	5.038414	4.568902	4.940521	5.072061	5.057932	9.928531	9.98608
#2	5.013661	4.610625	4.937975	5.029712	5.028711	9.951165	10.02557
#3	5.029187	4.784539	4.944083	5.052932	5.037649	10.00097	10.00083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2474300	2.489435	24.84107	.9890580	2.477440	1.258418	4.899870
Stddev	.0015646	.004319	.01959	.0037028	.004157	.002754	.026947
%RSD	.6323248	.1734977	.0788442	.3743802	.1677807	.2188418	.5499515

#1	.2477189	2.490179	24.82068	.9847965	2.479233	1.261365	4.875778
#2	.2488300	2.484792	24.85974	.9914901	2.472688	1.255910	4.894861
#3	.2457411	2.493334	24.84278	.9908873	2.480399	1.257979	4.928969

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.496228	24.68358	2.487693	1.227064	24.35428	2.478928	2.483204
Stddev	.005056	.08413	.003862	.002024	.20093	.008812	.007306
%RSD	.2025637	.3408323	.1552263	.1649374	.8250298	.3554700	.2942289

#1	2.492411	24.70265	2.488422	1.224737	24.17607	2.489053	2.482515
#2	2.501963	24.75654	2.483520	1.228046	24.31472	2.474735	2.490831
#3	2.494311	24.59156	2.491139	1.228410	24.57204	2.472996	2.476267

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.18474	4.965332	4.980293	4.968658	4.982211	4.782607	5.006996
Stddev	.16113	.037911	.010515	.015546	.002631	.053845	.030025
%RSD	.6662400	.7635184	.2111239	.3128786	.0528103	1.125844	.5996582

#1	24.04143	4.978555	4.989411	4.975833	4.981407	4.739254	4.995850
#2	24.15364	4.994862	4.968791	4.950820	4.985151	4.765687	4.984139
#3	24.35915	4.922581	4.982678	4.979321	4.980076	4.842879	5.041001

Sample Name: CCV01 Acquired: 10/3/2025 13:37:30 Type: Unk
Method: 6010-200.7 NEW(v269) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.936682	4.968086	5.028514
Stddev	.030300	.003039	.065439
%RSD	.6137805	.0611729	1.301353

#1	4.927423	4.966810	5.104041
#2	4.912091	4.971555	4.992731
#3	4.970532	4.965893	4.988768

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6503.713	92672.92	8162.151	4917.878	7523.614
Stddev	4.685	375.39	26.785	15.298	7.477
%RSD	.0720370	.4050658	.3281661	.3110621	.0993800

#1	6499.656	93018.60	8156.107	4932.308	7524.771
#2	6508.841	92726.58	8138.904	4919.487	7530.446
#3	6502.641	92273.60	8191.442	4901.840	7515.627

Sample Name: CCB01 Acquired: 10/3/2025 13:41:34 Type: Unk
Method: 6010-200.7 NEW(v269) 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	.0001312	.0022777	-.001773	.0023642	.0006716	.0096943	-.001508
Stddev	.0007875	.0020174	.000971	.0012621	.0007955	.0139922	.001320
%RSD	600.0102	88.57194	54.72840	53.38343	118.4392	144.3346	87.55179

#1	-.000182	.0035320	-.000730	.0025887	.0003484	.0193991	-.002904
#2	.001027	-.000049	-.002649	.0010049	.0000887	-.006345	-.000281
#3	-.000452	.003350	-.001942	.0034989	.0015779	.016029	-.001338

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000223	-.000005	-.010500	.0002597	-.000011	-.000214	.0005431
Stddev	.0000311	.000044	.011235	.0004188	.000134	.000174	.0053627
%RSD	139.5165	838.2666	106.9939	161.2235	1258.257	81.29849	987.3952

#1	-.000011	-.000055	-.014248	.0005828	-.000058	-.000091	.0065871
#2	.000051	.000010	.002129	-.000213	.000141	-.000138	-.003645
#3	.000027	.000029	-.019382	.000410	-.000115	-.000412	-.001313

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000490	.0247212	.0002239	-.000258	-.058224	-.000602	.0000749
Stddev	.000305	.0183503	.0001122	.000266	.008708	.003316	.0000919
%RSD	62.22321	74.22911	50.12272	103.0748	14.95667	550.5652	122.7304

#1	-.000436	.0191484	.0002137	-.000526	-.062427	-.003713	-.000027
#2	-.000818	.0452119	.0003409	.000006	-.064034	-.000981	.000099
#3	-.000216	.0098033	.0001172	-.000255	-.048211	.002887	.000152

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.104072	-.003865	.0004178	-.004544	.0003354	.0049294	.0020892
Stddev	.053812	.000328	.0003630	.000382	.0011985	.0087109	.0006770
%RSD	51.70669	8.489469	86.87672	8.411390	357.2929	176.7127	32.40465

#1	-.045788	-.003698	.0003190	-.004932	.0017187	-.004935	.0022285
#2	-.151868	-.004243	.0008200	-.004531	-.000318	.011564	.0026858
#3	-.114561	-.003654	.0001145	-.004168	-.000394	.008159	.0013534

Sample Name: CCB01 Acquired: 10/3/2025 13:41:34 Type: Unk
Method: 6010-200.7 NEW(v269) 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	.0013162	-.000167	.0001834
Stddev	.0013097	.001535	.0001078
%RSD	99.50466	922.2159	58.79215

#1	.0018378	.000196	.0002988
#2	-.000174	-.001851	.0001664
#3	.002285	.001155	.0000851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6770.690	93924.53	8284.997	5058.027	8233.403
Stddev	11.527	332.76	12.887	23.818	3.114
%RSD	.1702531	.3542843	.1555439	.4708928	.0378197

#1	6779.458	93738.49	8299.846	5041.565	8234.201
#2	6757.633	93726.40	8278.406	5047.178	8236.040
#3	6774.980	94308.71	8276.739	5085.338	8229.968

Sample Name: LR-1 Acquired: 10/3/2025 13:45:54 Type: Unk
Method: 6010-200.7 NEW(v269) 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	.0048502	.0190015	.0196362	-.012893	.0152151	.3218159	.0179253
Stddev	.0040031	.0077207	.0025692	.004073	.0017453	.0077006	.0011837
%RSD	82.53343	40.63199	13.08395	31.58829	11.47079	2.392845	6.603782

#1	.0041941	.0120980	.0208639	-.015888	.0150230	.3210344	.0181004
#2	.0091408	.0175679	.0166834	-.008255	.0135739	.3145359	.0190118
#3	.0012157	.0273384	.0213611	-.014535	.0170486	.3298774	.0166638

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009794	.0007092	2479.298	.0318207	.0062063	.0079100	.5839141
Stddev	.0000667	.0003158	.318	.0004214	.0001648	.0010454	.0088388
%RSD	6.813083	44.52687	.0128118	1.324154	2.655252	13.21570	1.513722

#1	.0010561	.0008452	2478.981	.0313902	.0060618	.0067100	.5917942
#2	.0009477	.0009343	2479.296	.0322323	.0063857	.0083969	.5743569
#3	.0009345	.0003482	2479.616	.0318397	.0061713	.0086230	.5855912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265242	2237.920	.0281638	-.002540	2484.963	.0173561	.0690389
Stddev	.0009016	4.358	.0006728	.000242	7.881	.0063745	.0006833
%RSD	3.399180	.1947208	2.388873	9.516237	.3171562	36.72743	.9897959

#1	.0270358	2235.927	.0284011	-.002623	2493.329	.0242051	.0694752
#2	.0270538	2242.918	.0274045	-.002268	2477.678	.0115966	.0693901
#3	.0254832	2234.915	.0286857	-.002730	2483.883	.0162667	.0682513

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.710094	.0050465	.0034561	-.016179	-.115995	-.032334	.0196779
Stddev	.601418	.0010203	.0002613	.001049	.001040	.010442	.0003828
%RSD	12.76870	20.21843	7.561295	6.484175	.8966233	32.29306	1.945434

#1	4.107786	.0060808	.0035876	-.017388	-.114828	-.038745	.0192497
#2	4.711878	.0040408	.0031551	-.015639	-.116337	-.020285	.0197967
#3	5.310617	.0050179	.0036256	-.015511	-.116822	-.037971	.0199872

Sample Name: LR-1 Acquired: 10/3/2025 13:45:54 Type: Unk
Method: 6010-200.7 NEW(v269) 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	.2310578	-.364245	.0619655
Stddev	.0076571	.001891	.0003055
%RSD	3.313924	.5191746	.4930399

#1	.2398585	-.366428	.0619445
#2	.2259213	-.363094	.0622810
#3	.2273936	-.363215	.0616710

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4696.125	69578.94	7132.793	3542.649	4981.866
Stddev	16.505	278.35	30.867	9.846	18.535
%RSD	.3514683	.4000504	.4327424	.2779334	.3720564

#1	4677.527	69849.63	7134.822	3537.604	4965.196
#2	4701.813	69293.51	7100.962	3536.348	4978.577
#3	4709.033	69593.69	7162.595	3553.995	5001.826

Sample Name: LR-2 Acquired: 10/3/2025 13:50:20 Type: Unk
Method: 6010-200.7 NEW(v269) 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	.1000036	-.138975	.1282224	.0126276	-.121585	1833.351	.0171515
Stddev	.0042198	.004369	.0032227	.0137978	.008410	11.093	.0018173
%RSD	4.219651	3.143430	2.513344	109.2672	6.917150	.6050520	10.59575

#1	.1029560	-.143766	.1276933	.0285033	-.121227	1840.706	.0155963
#2	.1018844	-.135213	.1316768	.0035280	-.113359	1838.755	.0191492
#3	.0951704	-.137945	.1252970	.0058513	-.130168	1820.592	.0167091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0384663	-.003441	13.40967	-.256274	.0374214	-.030092	2622.225
Stddev	.0004737	.004960	.13297	.004408	.0003519	.075723	44.738
%RSD	1.231579	144.1474	.9916054	1.719955	.9403200	251.6410	1.706106

#1	.0387889	-.007237	13.40329	-.260512	.0371142	-.092492	2661.753
#2	.0386876	-.005256	13.54572	-.256595	.0373448	-.051934	2631.264
#3	.0379224	.002171	13.28001	-.251714	.0378053	.054152	2573.658

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.467612	1.043934	.0484548	^ *****	4.842729	.0448002	.0393710
Stddev	.002967	.034278	.0017831	-----	.236278	.0034466	.0031568
%RSD	.6344909	3.283562	3.679961	-----	4.879031	7.693184	8.018020

#1	-.466798	1.073767	.0484707	^ -----	5.098899	.0482102	.0423126
#2	-.470902	1.051544	.0502299	^ -----	4.795948	.0448722	.0360360
#3	-.465138	1.006490	.0466638	^ -----	4.633341	.0413182	.0397643

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1803.623	^ *****	-.021068	.0113520	.0030831	.4880018	.0785176
Stddev	61.328	-----	.000662	.0015337	.0019231	.0132223	.0050781
%RSD	3.400283	-----	3.144055	13.51017	62.37653	2.709477	6.467467

#1	1866.932	^ -----	-.021156	.0122674	.0029638	.4864618	.0828892
#2	1799.448	^ -----	-.021681	.0122073	.0012224	.5019266	.0729475
#3	1744.488	^ -----	-.020366	.0095814	.0050631	.4756169	.0797162

Sample Name: LR-2 Acquired: 10/3/2025 13:50:20 Type: Unk
Method: 6010-200.7 NEW(v269) 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	-464591	.2697361	-2.51362
Stddev	.022065	.0036762	.04283
%RSD	4.749404	1.362898	1.703980

#1	-482972	.2726688	-2.55151
#2	-470681	.2709277	-2.52219
#3	-440120	.2656119	-2.46715

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5832.064	78667.14	8252.183	4261.171	6294.259
Stddev	7.229	1777.14	56.569	92.428	9.557
%RSD	.1239603	2.259057	.6855091	2.169070	.1518294

#1	5833.834	76633.79	8270.655	4157.336	6301.655
#2	5838.245	79444.34	8188.686	4291.724	6297.653
#3	5824.114	79923.28	8297.207	4334.454	6283.468

Sample Name: PB169935BS Acquired: 10/3/2025 14:03:57 Type: Unk
Method: 6010-200.7 NEW(v269) 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	.7656510	1.898936	.9347359	1.945138	.7981870	1.972608
Stddev	.0010456	.065453	.0026739	.005658	.0011425	.011344
%RSD	.1365646	3.446835	.2860592	.2908707	.1431371	.5751003

#1	.7644669	1.883525	.9376379	1.942483	.7978835	1.976326
#2	.7660385	1.842563	.9341980	1.941297	.7972269	1.981628
#3	.7664474	1.970720	.9323719	1.951635	.7994506	1.959872

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1907776	.1984963	.1895164	.9692747	.4163299	.1913175
Stddev	.0002219	.0005603	.0002429	.0045138	.0010908	.0004936
%RSD	.1163124	.2822835	.1281630	.4656903	.2620084	.2579835

#1	.1909512	.1990952	.1897078	.9696027	.4173520	.1915317
#2	.1905276	.1979848	.1895983	.9646058	.4164563	.1916678
#3	.1908540	.1984089	.1892431	.9736155	.4151814	.1907531

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2982146	3.018201	.1998262	1.990444	.4955533	.0734762
Stddev	.0007013	.000922	.0012038	.019138	.0011048	.0007426
%RSD	.2351632	.0305318	.6024166	.9614828	.2229331	1.010694

#1	.2986990	3.017488	.2007530	2.011469	.4963687	.0726804
#2	.2974104	3.017874	.1984656	1.985823	.4959951	.0735975
#3	.2985345	3.019242	.2002599	1.974039	.4942960	.0741507

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.015148	.2890138	.2001947	9.812995	.2862994	.4019731
Stddev	.036121	.0005003	.0004109	.051161	.0013594	.0006469
%RSD	1.197981	.1730914	.2052312	.5213551	.4748051	.1609318

#1	2.993841	.2889300	.1997873	9.769678	.2871221	.4021749
#2	2.994750	.2895507	.2006089	9.799867	.2847303	.4012493
#3	3.056854	.2885608	.2001879	9.869441	.2870457	.4024950

Sample Name: PB169935BS Acquired: 10/3/2025 14:03:57 Type: Unk
Method: 6010-200.7 NEW(v269) 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	.6749739	.1967675	.8556493	5.553910	F -.004171	.2040102
Stddev	.0002642	.0020105	.0155935	.019307	.001510	.0015099
%RSD	.0391457	1.021776	1.822419	.3476257	36.20150	.7401064

#1	.6747886	.1975295	.8572249	5.551986	-.005867	.2057416
#2	.6752764	.1944873	.8393278	5.535637	-.003671	.2029674
#3	.6748566	.1982856	.8703952	5.574106	-.002974	.2033214

Elem	Sr4077
Units	ppm
Avg	.1930544
Stddev	.0007162
%RSD	.3709852

#1	.1936254
#2	.1922508
#3	.1932870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6827.546	93616.61	8256.952	4997.356	8245.809
Stddev	15.566	457.77	52.783	33.272	20.229
%RSD	.2279884	.4889891	.6392600	.6657893	.2453205

#1	6809.589	93109.12	8196.193	4969.570	8223.041
#2	6837.204	93742.31	8291.495	4988.272	8252.677
#3	6835.845	93998.41	8283.168	5034.227	8261.710

Sample Name: PB169937BL Acquired: 10/3/2025 14:07:57 Type: Unk
Method: 6010-200.7 NEW(v269) 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	-.001459	.0032993	-.002056	.0015006	-.000098	.0171793	-.002151
Stddev	.001197	.0021449	.002283	.0009781	.002118	.0103310	.000163
%RSD	82.03991	65.01081	111.0544	65.18052	2161.050	60.13636	7.568615

#1	-.000699	.0048700	-.001166	.0003880	-.002369	.0258918	-.002191
#2	-.000839	.0008556	-.000351	.0018891	.001823	.0057662	-.002290
#3	-.002838	.0041723	-.004650	.0022248	.000252	.0198800	-.001971

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000515	.0000638	-.016475	.0000465	-.000142	-.000124	-.004083
Stddev	.0000246	.0000299	.009550	.0002932	.000220	.000512	.005728
%RSD	47.80422	46.88515	57.96709	630.4165	154.4294	412.9129	140.2929

#1	.0000761	.0000979	-.027474	-.000290	-.000345	-.000214	-.010536
#2	.0000269	.0000420	-.011674	.000181	.000092	.000427	.000399
#3	.0000516	.0000516	-.010279	.000248	-.000174	-.000585	-.002112

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000310	.0284690	.0000862	-.000599	.1251658	.0014205	.0001653
Stddev	.000433	.0202964	.0001615	.000131	.0140202	.0026737	.0001386
%RSD	139.4252	71.29304	187.2517	21.84953	11.20129	188.2221	83.81886

#1	-.000498	.0196283	.0001835	-.000750	.1096430	.0000791	.0001021
#2	-.000618	.0516863	-.000100	-.000528	.1289464	.0044994	.0000696
#3	.000185	.0140924	.000175	-.000519	.1369080	-.000317	.0003242

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1710341	-.008991	.0002755	-.004807	-.000433	-.008104	.0019284
Stddev	.0349014	.000403	.0002904	.000121	.000563	.012986	.0008578
%RSD	20.40608	4.484636	105.4415	2.520973	130.0847	160.2468	44.47945

#1	.1847968	-.009354	.0006080	-.004947	-.000341	-.014488	.0017249
#2	.1969559	-.009060	.0001469	-.004729	-.001036	-.016662	.0028697
#3	.1313496	-.008557	.0000715	-.004746	.000078	.006839	.0011908

Sample Name: PB169937BL Acquired: 10/3/2025 14:07:57 Type: Unk
Method: 6010-200.7 NEW(v269) 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	-.001336	.0010665	-.000069
Stddev	.001441	.0012840	.000141
%RSD	107.8756	120.3931	204.8216

#1	-.002976	.0003894	.000052
#2	-.000758	.0025474	-.000224
#3	-.000274	.0002628	-.000035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6825.726	92874.49	8494.488	5090.301	8260.169
Stddev	4.737	11.97	31.252	17.155	12.752
%RSD	.0693991	.0128859	.3679103	.3370226	.1543769

#1	6827.584	92871.46	8471.487	5081.934	8266.870
#2	6829.253	92864.32	8481.908	5078.935	8268.173
#3	6820.342	92887.68	8530.070	5110.035	8245.464

Sample Name: PB169937BS Acquired: 10/3/2025 14:12:17 Type: Unk
Method: 6010-200.7 NEW(v269) 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	.7573485	1.851059	.9223608	1.921076	.7859770	1.920305
Stddev	.0024984	.116765	.0016151	.015866	.0022709	.003763
%RSD	.3298893	6.308028	.1751058	.8258990	.2889315	.1959653

#1	.7601914	1.958153	.9228381	1.939302	.7885645	1.915967
#2	.7563522	1.868450	.9236834	1.910354	.7843150	1.922266
#3	.7555020	1.726574	.9205608	1.913571	.7850513	1.922683

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1865280	.1928282	.1869864	.9478442	.4147283	.1889910
Stddev	.0001725	.0010715	.0001188	.0034580	.0023593	.0002635
%RSD	.0924697	.5556966	.0635324	.3648289	.5688817	.1394443

#1	.1863539	.1937291	.1870788	.9500463	.4157697	.1887738
#2	.1866989	.1916432	.1868524	.9496278	.4163877	.1889149
#3	.1865312	.1931123	.1870280	.9438586	.4120275	.1892842

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2951046	2.985575	.1959965	1.955600	.4949650	.0709055
Stddev	.0007724	.022574	.0003192	.026265	.0006120	.0005747
%RSD	.2617508	.7560903	.1628860	1.343083	.1236417	.8105151

#1	.2942134	3.003961	.1962388	1.926458	.4944599	.0704555
#2	.2955809	2.992383	.1956347	1.977447	.4947894	.0707080
#3	.2955196	2.960381	.1961160	1.962894	.4956455	.0715529

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.860932	.2888021	.1954229	9.331624	.2778990	.3951680
Stddev	.017950	.0030407	.0006197	.031566	.0018640	.0005402
%RSD	.6274298	1.052856	.3170879	.3382692	.6707372	.1367097

#1	2.879881	.2899301	.1961384	9.351554	.2790970	.3957542
#2	2.858732	.2853586	.1950717	9.348088	.2757515	.3946901
#3	2.844184	.2911176	.1950587	9.295230	.2788486	.3950599

Sample Name: PB169937BS Acquired: 10/3/2025 14:12:17 Type: Unk
Method: 6010-200.7 NEW(v269) 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	.6645456	.1906541	.8310113	5.559291	F -.005822	.1954452
Stddev	.0024041	.0018539	.0075996	.042711	.002998	.0025278
%RSD	.3617732	.9723704	.9145008	.7682743	51.49738	1.293330

#1	.6669511	.1886688	.8386204	5.605116	-.004085	.1983512
#2	.6621428	.1909535	.8309922	5.552164	-.009284	.1942282
#3	.6645428	.1923401	.8234213	5.520592	-.004097	.1937561

Elem	Sr4077
Units	ppm
Avg	.1884881
Stddev	.0008731
%RSD	.4631836

#1	.1893022
#2	.1875661
#3	.1885960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6807.071	94624.17	8365.955	5068.240	8190.146
Stddev	6.661	253.54	44.244	38.729	8.674
%RSD	.0978564	.2679418	.5288534	.7641425	.1059114

#1	6799.526	94558.36	8329.925	5034.951	8180.550
#2	6809.550	94410.02	8415.337	5059.024	8192.458
#3	6812.138	94904.12	8352.602	5110.745	8197.430

Sample Name: PB169958BL Acquired: 10/3/2025 14:16:18 Type: Unk
Method: 6010-200.7 NEW(v269) 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	-.000656	.0024262	-.002219	.0002165	-.000340	.0059445	-.000737
Stddev	.001832	.0041440	.000688	.0002713	.001404	.0072632	.001058
%RSD	279.1557	170.8031	31.00085	125.3369	412.6526	122.1843	143.4704

#1	.000804	-.002357	-.001603	.0001843	-.000605	-.002364	-.001882
#2	-.002713	.004927	-.002962	-.000037	-.001593	.011090	-.000532
#3	-.000061	.004709	-.002094	.000502	.001178	.009107	.000203

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000664	.0000414	-.022754	-.000211	-.000153	-.000081	.0005408
Stddev	.0000922	.0000606	.015606	.000171	.000081	.000239	.0020158
%RSD	138.9552	146.4839	68.58266	80.96983	52.76622	294.9597	372.7419

#1	-.000035	.0001113	-.012844	-.000206	-.000171	-.000011	.0023201
#2	.000088	.0000091	-.040743	-.000043	-.000065	.000115	-.001648
#3	.000146	.0000038	-.014676	-.000384	-.000223	-.000348	.000951

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000547	.0129355	.0002714	-.000593	.0401190	-.000167	.0000183
Stddev	.000765	.0272091	.0000151	.000510	.0050601	.003373	.0001872
%RSD	139.9793	210.3446	5.543321	86.00462	12.61263	2016.595	1025.595

#1	-.001388	.0217318	.0002834	-.000413	.0395482	-.001988	.0002341
#2	.000108	.0346582	.0002546	-.000197	.0353685	-.002239	-.000079
#3	-.000360	-.017584	.0002763	-.001168	.0454403	.003725	-.000100

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0579605	-.008941	.0001302	-.005555	.0007665	-.002612	.0021693
Stddev	.0342346	.000438	.0002363	.000461	.0005731	.005469	.0015854
%RSD	59.06533	4.901924	181.5037	8.306248	74.77179	209.3438	73.08554

#1	.0267695	-.008682	.0001584	-.005832	.0008410	-.000791	.0008658
#2	.0525240	-.009447	.0003511	-.005810	.0012987	-.008759	.0017078
#3	.0945880	-.008694	-.000119	-.005022	.0001598	.001713	.0039343

Sample Name: PB169958BL Acquired: 10/3/2025 14:16:18 Type: Unk
Method: 6010-200.7 NEW(v269) 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	-.000428	-.000080	.0001103
Stddev	.001204	.002326	.0002152
%RSD	280.9793	2892.456	195.2323

#1	.000863	.002167	.0001265
#2	-.000628	-.002477	.0003169
#3	-.001520	.000069	-.000113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6758.805	95486.59	8287.222	5073.229	8131.757
Stddev	9.808	339.12	31.494	46.539	17.473
%RSD	.1451132	.3551489	.3800265	.9173411	.2148766

#1	6760.927	95158.08	8251.268	5030.336	8140.512
#2	6767.379	95835.40	8309.925	5122.712	8143.123
#3	6748.110	95466.30	8300.473	5066.640	8111.637

Sample Name: PB169958BS Acquired: 10/3/2025 14:20:37 Type: Unk
Method: 6010-200.7 NEW(v269) 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	.7681684	1.855960	.9311728	1.941044	.7770217	1.967929
Stddev	.0016309	.069137	.0005932	.006986	.0021644	.015311
%RSD	.2123154	3.725112	.0637077	.3599332	.2785454	.7780454

#1	.7697643	1.912942	.9315942	1.947649	.7788368	1.952457
#2	.7682363	1.779048	.9304944	1.933730	.7746264	1.968254
#3	.7665045	1.875891	.9314299	1.941752	.7776020	1.983074

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1876461	.1972390	.1895834	.9615630	.4153109	.1917797
Stddev	.0006400	.0005634	.0003590	.0062937	.0000397	.0003921
%RSD	.3410718	.2856196	.1893496	.6545241	.0095504	.2044326

#1	.1883523	.1973779	.1896265	.9544521	.4152665	.1913672
#2	.1874817	.1966192	.1892049	.9638201	.4153234	.1918243
#3	.1871044	.1977200	.1899190	.9664170	.4153428	.1921475

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2993525	2.996875	.1982647	1.977622	.4948939	.0730314
Stddev	.0007641	.013752	.0016142	.021072	.0010888	.0006059
%RSD	.2552385	.4588619	.8141547	1.065500	.2200075	.8296563

#1	.2994304	2.987266	.1964822	1.953965	.4947178	.0735389
#2	.2985525	3.012627	.1996279	1.994378	.4939039	.0723606
#3	.3000747	2.990730	.1986839	1.984523	.4960600	.0731947

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.832655	.2907774	.1990734	9.433829	.2850469	.3924158
Stddev	.030221	.0016368	.0003044	.014704	.0011584	.0009179
%RSD	1.066897	.5629169	.1529267	.1558672	.4063896	.2339193

#1	2.806686	.2896864	.1987508	9.417115	.2840931	.3923480
#2	2.865828	.2926595	.1991139	9.444776	.2847117	.3915337
#3	2.825453	.2899862	.1993556	9.439594	.2863360	.3933658

Sample Name: PB169958BS Acquired: 10/3/2025 14:20:37 Type: Unk
Method: 6010-200.7 NEW(v269) 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	.6565663	.1881081	.8301659	5.550238	F -.008183	.1999248
Stddev	.0015812	.0011791	.0124678	.048424	.002216	.0020036
%RSD	.2408317	.6268187	1.501846	.8724694	27.07599	1.002187

#1	.6567005	.1875710	.8247757	5.560686	-.010078	.1981936
#2	.6549222	.1894601	.8213001	5.497443	-.008725	.2021195
#3	.6580761	.1872932	.8444220	5.592586	-.005747	.1994612

Elem	Sr4077
Units	ppm
Avg	.1912324
Stddev	.0007815
%RSD	.4086772

#1	.1908268
#2	.1921333
#3	.1907370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6854.029	94725.38	8392.344	5103.956	8287.423
Stddev	3.262	120.17	33.058	27.565	5.766
%RSD	.0475929	.1268649	.3939085	.5400679	.0695806

#1	6853.999	94603.81	8363.994	5101.431	8289.389
#2	6850.782	94728.23	8428.656	5132.697	8291.948
#3	6857.306	94844.10	8384.383	5077.741	8280.930

Sample Name: PB169963BL Acquired: 10/3/2025 14:24:38 Type: Unk
Method: 6010-200.7 NEW(v269) 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	-.000670	.0006195	-.003870	.0043746	.0015602	.0129839	-.001588
Stddev	.000941	.0012901	.001013	.0022226	.0021336	.0189586	.000766
%RSD	140.3047	208.2446	26.16320	50.80798	136.7483	146.0167	48.23266

#1	-.001389	-.000512	-.004176	.0064728	.0037788	.0177977	-.000779
#2	.000394	.000346	-.002740	.0046054	-.000477	.0290715	-.001682
#3	-.001017	.002024	-.004694	.0020455	.001379	-.007918	-.002302

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001273	.0000265	-.023104	-.000108	-.000216	-.000018	-.005992
Stddev	.0000071	.0000489	.002107	.000289	.000274	.000420	.004202
%RSD	5.586315	184.4380	9.121016	268.2435	127.0332	2328.855	70.12754

#1	.0001353	.0000567	-.020672	-.000379	.000071	-.000285	-.003557
#2	.0001218	-.000030	-.024372	-.000142	-.000476	.000466	-.010844
#3	.0001247	.000053	-.024269	.000197	-.000243	-.000235	-.003574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000609	.0650108	.0003770	-.000517	-.002675	.0000784	-.000097
Stddev	.000780	.0295682	.0002667	.000610	.005389	.0050240	.000334
%RSD	128.0697	45.48198	70.73151	118.0238	201.4210	6409.539	344.0822

#1	.000161	.0309943	.0001649	.000040	-.008805	-.005481	-.000131
#2	-.000589	.0794820	.0002897	-.000422	-.000538	.001421	.000253
#3	-.001398	.0845561	.0006763	-.001168	.001317	.004295	-.000413

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016606	-.008720	.0000548	-.004491	.0012129	.0076659	.0028725
Stddev	.013485	.001076	.0000434	.000417	.0004814	.0072088	.0002708
%RSD	81.20504	12.34401	79.19319	9.292134	39.69086	94.03674	9.427006

#1	-.032129	-.007847	.0000985	-.004933	.0007025	-.000480	.0031846
#2	-.009888	-.009922	.0000117	-.004103	.0016588	.013220	.0027324
#3	-.007799	-.008389	.0000542	-.004438	.0012774	.010258	.0027005

Sample Name: PB169963BL Acquired: 10/3/2025 14:24:38 Type: Unk
Method: 6010-200.7 NEW(v269) 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	-.004763	-.001443	.0001133
Stddev	.003585	.001858	.0000540
%RSD	75.27471	128.7272	47.65765

#1	-.007771	-.002595	.0000768
#2	-.000796	.000700	.0001753
#3	-.005721	-.002435	.0000878

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6759.063	95273.93	8375.569	5012.006	8173.572
Stddev	13.884	412.00	33.535	42.269	16.974
%RSD	.2054109	.4324360	.4003909	.8433602	.2076714

#1	6743.035	94860.66	8337.426	4967.539	8154.258
#2	6767.353	95684.64	8388.856	5051.667	8180.336
#3	6766.802	95276.50	8400.425	5016.811	8186.120

Sample Name: PB169935BL Acquired: 10/3/2025 14:33:49 Type: Unk
Method: 6010-200.7 NEW(v269) 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	.0008468	.0015407	.0052763	.0019745	.0022746	.0062917	-.001469
Stddev	.0012154	.0045198	.0046500	.0029148	.0022557	.0088890	.001741
%RSD	143.5247	293.3648	88.13036	147.6196	99.17007	141.2830	118.4799

#1	.0017543	.0065502	.0097886	.0050630	.0031560	.0062610	-.002308
#2	.0013202	-.002232	.0055405	-.000728	.0039565	-.002582	.000532
#3	-.000534	.000304	.0004998	.001589	-.000289	.015196	-.002631

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001015	.0000522	-.024929	.0015662	.0000421	.0016664	-.000923
Stddev	.0000365	.0000152	.013873	.0003656	.0002751	.0015763	.007941
%RSD	35.99410	29.09233	55.64992	23.34249	652.9716	94.59543	860.8075

#1	.0001363	.0000356	-.014133	.0017098	.0000265	.0031050	-.008001
#2	.0000634	.0000556	-.040577	.0018383	-.000225	.0019127	.007665
#3	.0001049	.0000653	-.020078	.0011507	.000325	-.000019	-.002432

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050158	.0141901	.0012135	-.000445	-.039244	-.001711	.0027702
Stddev	.0030378	.0130513	.0008448	.000691	.005148	.001599	.0001960
%RSD	60.56398	91.97495	69.61695	155.3892	13.11732	93.44109	7.074060

#1	.0018935	.0274321	.0021595	.000329	-.044805	-.001297	.0029959
#2	.0079613	.0013382	.0009467	-.001001	-.034645	-.003477	.0026710
#3	.0051927	.0138001	.0005343	-.000661	-.038284	-.000361	.0026437

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047269	-.009212	-.000040	-.004567	-.000891	-.017124	.0027218
Stddev	.025262	.000889	.000357	.000431	.002605	.006260	.0004298
%RSD	53.44372	9.651126	883.1231	9.443215	292.4086	36.55430	15.78996

#1	-.067441	-.010201	-.000193	-.004312	-.001997	-.010121	.0023144
#2	-.018935	-.008955	-.000296	-.004323	-.002760	-.022175	.0026800
#3	-.055430	-.008479	.000367	-.005065	.002084	-.019077	.0031708

Sample Name: PB169935BL Acquired: 10/3/2025 14:33:49 Type: Unk
Method: 6010-200.7 NEW(v269) 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	-.001285	-.002659	.0000473
Stddev	.003344	.002673	.0000202
%RSD	260.1982	100.5244	42.72068

#1	.002294	-.002654	.0000551
#2	-.004331	-.005335	.0000625
#3	-.001819	.000011	.0000243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6747.482	95537.38	8455.368	5113.177	8131.812
Stddev	11.486	176.15	21.070	6.083	12.290
%RSD	.1702226	.1843781	.2491958	.1189715	.1511366

#1	6734.765	95597.79	8442.526	5108.619	8117.757
#2	6750.579	95338.97	8479.685	5120.084	8140.539
#3	6757.101	95675.37	8443.892	5110.828	8137.141

Sample Name: LR-3 Acquired: 10/3/2025 14:49:36 Type: Unk
Method: 6010-200.7 NEW(v269) 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	.0973122	.0366956	209.1922	.0056699	.1838184	.0765521	-.002128
Stddev	.0013914	.0007026	.3330	.0006030	.0060169	.0091323	.001916
%RSD	1.429869	1.914715	.1591789	10.63526	3.273300	11.92959	90.03022

#1	.0961918	.0370090	208.8151	.0053561	.1830269	.0776569	-.001668
#2	.0988697	.0371870	209.4456	.0052885	.1782364	.0850818	-.004231
#3	.0968750	.0358909	209.3160	.0063651	.1901920	.0669176	-.000484

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004661	-.004047	.1863374	23.47182	.0072139	51.34032	.0920015
Stddev	.000030	.000045	.0171224	.24366	.0002535	.03467	.0037097
%RSD	.6334924	1.108414	9.188907	1.038078	3.513275	.0675362	4.032202

#1	-.004659	-.004031	.1935789	23.44923	.0074422	51.36917	.0915158
#2	-.004692	-.004012	.1986492	23.72599	.0069412	51.30185	.0959302
#3	-.004633	-.004098	.1667841	23.24025	.0072585	51.34995	.0885586

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.19982	-.190605	23.91369	.0026008	-.009305	-.037830	30.96804
Stddev	.13971	.023811	.00864	.0002407	.018741	.004810	.09426
%RSD	.2626146	12.49225	.0361432	9.253828	201.4094	12.71379	.3043689

#1	53.33370	-.163303	23.90371	.0027833	.008682	-.039066	31.07317
#2	53.05493	-.201445	23.91880	.0023280	-.007879	-.041901	30.89108
#3	53.21082	-.207066	23.91856	.0026909	-.028718	-.032523	30.93987

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026342	-.005543	-.020835	-.015046	-.043770	-.101788	.1476148
Stddev	.021436	.000701	.000391	.000438	.000768	.010512	.0030311
%RSD	81.37290	12.64308	1.878258	2.913209	1.755727	10.32691	2.053349

#1	-.002090	-.004734	-.020508	-.014590	-.044655	-.113502	.1485528
#2	-.042753	-.005964	-.021268	-.015464	-.043265	-.098685	.1442257
#3	-.034185	-.005931	-.020728	-.015085	-.043392	-.093178	.1500661

Sample Name: LR-3 Acquired: 10/3/2025 14:49:36 Type: Unk
Method: 6010-200.7 NEW(v269) 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	.0834736	-.003454	.0006066
Stddev	.0019947	.000581	.0000824
%RSD	2.389606	16.82974	13.59316

#1	.0851908	-.003891	.0005958
#2	.0839443	-.003678	.0005300
#3	.0812856	-.002794	.0006938

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6436.831	96159.92	8557.234	4943.538	8078.701
Stddev	6.792	786.40	30.300	40.865	14.809
%RSD	.1055137	.8178017	.3540862	.8266257	.1833134

#1	6444.629	96280.23	8577.856	4906.771	8095.801
#2	6433.657	95320.30	8522.446	4936.308	8070.225
#3	6432.207	96879.23	8571.400	4987.535	8070.077

Sample Name: CCV02 Acquired: 10/3/2025 15:00:13 Type: Unk
Method: 6010-200.7 NEW(v270) 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	4.986993	4.576007	4.894219	5.036225	4.986057	9.917474	9.880472
Stddev	.011250	.146792	.013853	.013358	.007419	.009211	.018221
%RSD	.2255958	3.207866	.2830396	.2652285	.1487851	.0928777	.1844173

#1	4.996123	4.724719	4.885229	5.045951	4.988592	9.927676	9.875885
#2	4.990431	4.572087	4.887257	5.041729	4.991876	9.909769	9.900549
#3	4.974424	4.431214	4.910172	5.020995	4.977703	9.914975	9.864983

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2440222	2.458732	24.69249	.9841955	2.445613	1.239316	4.860297
Stddev	.0004689	.006399	.05242	.0056621	.004592	.001280	.033882
%RSD	.1921701	.2602731	.2122865	.5753057	.1877481	.1033186	.6971248

#1	.2435047	2.455495	24.74626	.9888198	2.442553	1.238199	4.894472
#2	.2441428	2.454598	24.68967	.9858860	2.443394	1.239035	4.859702
#3	.2444190	2.466103	24.64153	.9778807	2.450893	1.240713	4.826715

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.440389	24.42386	2.449633	1.229752	24.29238	2.469073	2.445240
Stddev	.008148	.01950	.004643	.002790	.14382	.013951	.007727
%RSD	.3338965	.0798453	.1895264	.2268765	.5920536	.5650181	.3159996

#1	2.432225	24.41363	2.446871	1.231633	24.33833	2.474953	2.452102
#2	2.448522	24.41161	2.447035	1.231077	24.40762	2.479121	2.446747
#3	2.440421	24.44635	2.454993	1.226546	24.13120	2.453145	2.436870

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.39906	4.892769	5.005225	4.943587	4.918708	4.869325	4.869176
Stddev	.15001	.020803	.004654	.005924	.005129	.011623	.008214
%RSD	.6148384	.4251824	.0929783	.1198293	.1042847	.2386999	.1686906

#1	24.37719	4.875598	5.008990	4.943259	4.924551	4.874321	4.871445
#2	24.55880	4.886806	5.006664	4.937834	4.914947	4.877614	4.876017
#3	24.26117	4.915902	5.000022	4.949668	4.916625	4.856039	4.860066

Sample Name: CCV02 Acquired: 10/3/2025 15:00:13 Type: Unk
Method: 6010-200.7 NEW(v270) 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	4.991542	4.902881	4.911770
Stddev	.030749	.005364	.007385
%RSD	.6160314	.1093985	.1503605

#1	5.014590	4.901077	4.904843
#2	5.003408	4.908914	4.919541
#3	4.956627	4.898652	4.910925

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6715.901	94687.17	8470.431	4959.723	7812.848
Stddev	39.159	183.27	33.874	28.430	49.146
%RSD	.5830746	.1935490	.3999053	.5732145	.6290382

#1	6759.240	94588.10	8494.678	4934.507	7864.198
#2	6705.397	94574.76	8484.888	4954.128	7808.093
#3	6683.065	94898.64	8431.728	4990.534	7766.252

Sample Name: CCB02 Acquired: 10/3/2025 15:04:16 Type: Unk
Method: 6010-200.7 NEW(v270) 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	.0002042	.0100985	.0008555	-.000359	.0000101	.0082021	-.000605
Stddev	.0004018	.0003891	.0005346	.001804	.0013977	.0032954	.001356
%RSD	196.7842	3.853262	62.48578	502.3711	13844.36	40.17745	224.0252

#1	.0006676	.0099343	.0007228	.001576	-.000351	.0110285	.000281
#2	-.000047	.0105428	.0014439	-.001995	-.001172	.0045825	.000069
#3	-.000008	.0098183	.0003998	-.000658	.001553	.0089954	-.002166

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001355	.0000403	-.023442	.0000684	-.000012	.0002941	.0020021
Stddev	.0000290	.0000534	.011926	.0002802	.000135	.0004902	.0082086
%RSD	21.39201	132.5378	50.87530	409.5904	1122.109	166.6628	409.9939

#1	.0001492	.0000995	-.025741	-.000146	-.000086	-.000160	-.006673
#2	.0001551	-.000004	-.034051	.000385	.000144	.000813	.009647
#3	.0001022	.000026	-.010534	-.000034	-.000094	.000229	.003032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004628	.0173040	.0004293	-.000581	-.063992	.0013862	.0005296
Stddev	.0003415	.0263407	.0002592	.000711	.001716	.0022277	.0000904
%RSD	73.79465	152.2238	60.38369	122.2841	2.681799	160.7036	17.07316

#1	.0004011	.0343263	.0007206	-.001239	-.064109	.0016566	.0004713
#2	.0008310	-.013036	.0003435	-.000676	-.065647	-.000964	.0006337
#3	.0001564	.030622	.0002239	.000172	-.062220	.003466	.0004836

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017591	-.003037	.0002686	-.004700	.0016878	-.000990	.0035700
Stddev	.0149752	.000626	.0001553	.000161	.0021472	.002237	.0006476
%RSD	851.3056	20.60167	57.81708	3.432206	127.2156	225.9754	18.14066

#1	.0150513	-.002351	.0000912	-.004809	-.000475	-.000878	.0036993
#2	-.014465	-.003185	.0003348	-.004776	.001720	.001189	.0041432
#3	.004691	-.003576	.0003798	-.004515	.003819	-.003281	.0028674

Sample Name: CCB02 Acquired: 10/3/2025 15:04:16 Type: Unk
Method: 6010-200.7 NEW(v270) 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	-.000901	-.001276	.0001280
Stddev	.001576	.001625	.0000757
%RSD	174.9013	127.3050	59.13690

#1	-.001582	-.002268	.0002044
#2	.000901	-.002159	.0000530
#3	-.002022	.000599	.0001267

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6859.127	96065.36	8347.888	5100.163	8370.964
Stddev	25.196	229.05	24.425	6.692	32.499
%RSD	.3673356	.2384342	.2925853	.1312051	.3882407

#1	6854.533	96286.18	8345.150	5093.105	8357.459
#2	6886.304	96081.03	8324.948	5106.415	8408.039
#3	6836.544	95828.88	8373.567	5100.969	8347.395

Sample Name: PB169963BS Acquired: 10/3/2025 15:08:36 Type: Unk
Method: 6010-200.7 NEW(v270) 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	.7736824	1.671300	.9384434	1.983531	.7936051	1.924225
Stddev	.0010878	.077715	.0028726	.009467	.0007921	.009705
%RSD	.1405986	4.649947	.3061036	.4773015	.0998094	.5043608

#1	.7743436	1.757066	.9370884	1.994112	.7933423	1.933248
#2	.7724269	1.605554	.9364989	1.975861	.7929778	1.925469
#3	.7742767	1.651281	.9417429	1.980619	.7944952	1.913958

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1858895	.1916437	.1905092	.9625553	.4257983	.1907898
Stddev	.0016071	.0002422	.0002578	.0089854	.0010842	.0002917
%RSD	.8645493	.1263911	.1353359	.9334966	.2546379	.1528635

#1	.1873767	.1915351	.1907977	.9526542	.4267354	.1904983
#2	.1861072	.1914747	.1903012	.9648197	.4246107	.1910816
#3	.1841847	.1919212	.1904288	.9701919	.4260488	.1907894

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2989966	3.080590	.1947557	1.940618	.5036123	.0725648
Stddev	.0002305	.028990	.0008654	.017621	.0003274	.0002821
%RSD	.0770799	.9410492	.4443421	.9080008	.0650130	.3886876

#1	.2991935	3.095695	.1957488	1.925833	.5033059	.0722877
#2	.2987431	3.047167	.1943543	1.960116	.5035737	.0725554
#3	.2990532	3.098908	.1941638	1.935905	.5039573	.0728515

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.818744	.2850766	.1956873	9.506348	.2778762	.3965452
Stddev	.017790	.0039001	.0003086	.081276	.0005857	.0012008
%RSD	.6311275	1.368092	.1577278	.8549706	.2107733	.3028159

#1	2.799057	.2805735	.1955902	9.596092	.2778295	.3974777
#2	2.823505	.2873764	.1960329	9.485255	.2773152	.3951902
#3	2.833668	.2872799	.1954389	9.437698	.2784838	.3969675

Sample Name: PB169963BS Acquired: 10/3/2025 15:08:36 Type: Unk
Method: 6010-200.7 NEW(v270) 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	.6731057	.1886878	.8556436	5.622370	F -.005727	.1902382
Stddev	.0015233	.0016612	.0066763	.036759	.002188	.0024649
%RSD	.2263109	.8804053	.7802689	.6537952	38.21000	1.295671

#1	.6747722	.1900077	.8592286	5.658276	-.008225	.1916981
#2	.6717851	.1892334	.8597617	5.584814	-.004145	.1873924
#3	.6727599	.1868224	.8479406	5.624019	-.004813	.1916242

Elem	Sr4077
Units	ppm
Avg	.1862495
Stddev	.0004197
%RSD	.2253441

#1	.1866724
#2	.1862430
#3	.1858330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6760.505	93327.52	8564.899	5052.328	8091.809
Stddev	10.412	628.62	32.925	30.929	13.261
%RSD	.1540078	.6735581	.3844180	.6121691	.1638853

#1	6769.890	92690.62	8540.821	5020.638	8101.826
#2	6762.320	93947.51	8602.418	5082.435	8096.831
#3	6749.305	93344.44	8551.457	5053.910	8076.770

Sample Name: PB169960BL Acquired: 10/3/2025 15:12:37 Type: Unk
Method: 6010-200.7 NEW(v270) 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	-.000098	.0113744	-.000063	.0016861	.0004984	.0165076	-.002615
Stddev	.001641	.0021218	.001141	.0029921	.0022536	.0093220	.002768
%RSD	1670.221	18.65393	1823.614	177.4587	452.1303	56.47083	105.8657

#1	.001637	.0089406	-.000901	.0047125	.0005924	.0057665	.000579
#2	-.000306	.0128352	-.000523	.0016164	.0027036	.0224871	-.004318
#3	-.001626	.0123475	.001237	-.001271	-.001801	.0212693	-.004105

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001506	.0000735	-.019346	.0000309	.0001138	-.000474	-.002060
Stddev	.0000440	.0000786	.007575	.0001572	.0001830	.000087	.019381
%RSD	29.24875	106.9042	39.15546	508.6149	160.8360	18.29172	940.9739

#1	.0001771	-.000014	-.014052	.0002116	.0002670	-.000553	-.024438
#2	.0000997	.000096	-.015963	-.000075	-.000089	-.000381	.009237
#3	.0001749	.000139	-.028023	-.000044	.000163	-.000487	.009022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000270	.0429337	.0001886	-.000814	-.061517	.0023498	-.000089
Stddev	.000614	.0420102	.0000623	.000295	.011601	.0003435	.000228
%RSD	227.0561	97.84911	33.03640	36.29721	18.85847	14.61612	256.7579

#1	-.000961	.0598352	.0002095	-.001114	-.069837	.0023104	.000153
#2	.000215	-.004895	.0001185	-.000803	-.048265	.0027112	-.000121
#3	-.000065	.073861	.0002377	-.000524	-.066449	.0020277	-.000298

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.090707	-.006523	.0003671	-.003968	-.000144	-.004094	.0035058
Stddev	.067856	.000358	.0001040	.000365	.000643	.004291	.0013335
%RSD	74.80802	5.494333	28.33589	9.200935	446.0939	104.8205	38.03848

#1	-.056122	-.006404	.0003513	-.003874	.000341	-.003849	.0036173
#2	-.047112	-.006239	.0002719	-.004371	-.000874	-.008501	.0021200
#3	-.168887	-.006926	.0004781	-.003659	.000100	.000070	.0047800

Sample Name: PB169960BL Acquired: 10/3/2025 15:12:37 Type: Unk
Method: 6010-200.7 NEW(v270) 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	-.002895	-.002276	.0000540
Stddev	.001561	.001929	.0000955
%RSD	53.92777	84.75823	176.9847

#1	-.003053	-.000160	.0001601
#2	-.001261	-.002729	.0000268
#3	-.004371	-.003937	-.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6793.042	95647.66	8424.451	5062.332	8200.089
Stddev	4.078	130.55	8.208	21.718	2.363
%RSD	.0600345	.1364922	.0974348	.4290195	.0288193

#1	6792.172	95533.26	8417.336	5045.430	8199.121
#2	6789.468	95789.88	8422.585	5086.828	8198.363
#3	6797.484	95619.83	8433.432	5054.739	8202.782

Sample Name: PB169960BS Acquired: 10/3/2025 15:17:19 Type: Unk
Method: 6010-200.7 NEW(v271) 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	.7734990	2.277162	.9383602	1.978264	.7789964	1.935235
Stddev	.0022271	.091806	.0021084	.009636	.0021319	.022068
%RSD	.2879242	4.031598	.2246903	.4870894	.2736752	1.140315

#1	.7753437	2.350183	.9385165	1.986147	.7785317	1.917335
#2	.7741283	2.307204	.9403862	1.981123	.7771351	1.959891
#3	.7710250	2.174098	.9361781	1.967522	.7813223	1.928479

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1882650	.2065344	.1905221	.9576555	.4033889	.1907375
Stddev	.0029931	.0012010	.0004086	.0098193	.0022418	.0004483
%RSD	1.589850	.5814957	.2144640	1.025344	.5557359	.2350335

#1	.1909029	.2058256	.1903903	.9661323	.4048881	.1903771
#2	.1888799	.2058567	.1909803	.9599384	.4008117	.1912395
#3	.1850121	.2079211	.1901956	.9468959	.4044668	.1905958

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2996468	2.922828	.1941097	1.976695	.4889723	.0732191
Stddev	.0012768	.022452	.0016848	.029714	.0010856	.0006836
%RSD	.4260916	.7681525	.8679770	1.503192	.2220077	.9336906

#1	.2986954	2.943088	.1957991	2.003639	.4885967	.0734196
#2	.2991472	2.926705	.1924295	1.981619	.4901957	.0737800
#3	.3010978	2.898690	.1941005	1.944827	.4881244	.0724576

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.734576	.2909768	.1967143	8.732988	.2845474	.3930222
Stddev	.036824	.0053807	.0005988	.065859	.0035243	.0017174
%RSD	1.346597	1.849176	.3044211	.7541425	1.238549	.4369795

#1	2.774051	.2962837	.1969776	8.792118	.2831740	.3925590
#2	2.728523	.2911215	.1960289	8.662009	.2819166	.3915838
#3	2.701154	.2855253	.1971363	8.744839	.2885516	.3949237

Sample Name: PB169960BS Acquired: 10/3/2025 15:17:19 Type: Unk
Method: 6010-200.7 NEW(v271) 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	.6675900	.1867108	.8380663	5.676140	F -.005619	.1947083
Stddev	.0024535	.0013036	.0071259	.016644	.001692	.0025527
%RSD	.3675150	.6981943	.8502731	.2932206	30.11543	1.311029

#1	.6695107	.1852999	.8455145	5.694750	-.006446	.1965905
#2	.6684333	.1878706	.8313138	5.670988	-.006739	.1918027
#3	.6648261	.1869620	.8373708	5.662682	-.003673	.1957316

Elem	Sr4077
Units	ppm
Avg	.1886097
Stddev	.0014000
%RSD	.7422715

#1	.1899771
#2	.1871792
#3	.1886729

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6806.870	94671.00	8376.788	5116.720	8175.208
Stddev	12.965	458.69	52.268	26.138	22.944
%RSD	.1904666	.4845074	.6239575	.5108400	.2806480

#1	6797.430	94236.08	8371.465	5089.098	8158.660
#2	6801.529	95150.24	8431.514	5141.065	8165.564
#3	6821.652	94626.68	8327.386	5119.997	8201.399

Sample Name: PB169959BL Acquired: 10/3/2025 15:21:21 Type: Unk
Method: 6010-200.7 NEW(v271) 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	-.000323	.0033297	.0003043	.0004481	.0004457	.0169396	-.000789
Stddev	.001496	.0011408	.0008111	.0021734	.0004565	.0120840	.000574
%RSD	462.6797	34.26210	266.5849	484.9935	102.4059	71.33548	72.72303

#1	.001206	.0027631	-.000484	.0016937	.0001368	.0229640	-.000601
#2	-.001784	.0025831	.001137	.0017122	.0002303	.0030278	-.000333
#3	-.000392	.0046429	.000260	-.002061	.0009700	.0248271	-.001433

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002218	.0001150	-.020229	-.000183	-.000045	-.000085	-.001779
Stddev	.0000169	.0001346	.018538	.000361	.000139	.000110	.003474
%RSD	7.637131	117.0893	91.64171	197.4119	312.4292	129.0033	195.2751

#1	.0002212	-.000027	.000867	.000206	-.000110	-.000198	.002114
#2	.0002390	.000240	-.033920	-.000246	.000116	-.000078	-.002888
#3	.0002051	.000132	-.027633	-.000509	-.000140	.000021	-.004563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000790	.0322020	.0004188	-.001010	-.070129	.0021743	-.000211
Stddev	.000396	.0087039	.0001573	.000316	.006336	.0033512	.000064
%RSD	50.16214	27.02916	37.54977	31.24037	9.034751	154.1254	30.31336

#1	-.001224	.0270476	.0002980	-.001205	-.077444	.0059688	-.000219
#2	-.000699	.0273072	.0005966	-.000646	-.066381	.0009344	-.000144
#3	-.000448	.0422514	.0003618	-.001179	-.066561	-.000380	-.000271

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168147	-.006657	-.000415	-.004945	-.000352	-.007347	.0023406
Stddev	.0248696	.000666	.000268	.000270	.002214	.011190	.0017819
%RSD	147.9037	10.00968	64.62056	5.457090	629.0573	152.2960	76.13299

#1	.0121818	-.006981	-.000660	-.004768	.002073	-.008353	.0027480
#2	-.005413	-.005890	-.000129	-.005255	-.002265	-.018000	.0038835
#3	.043675	-.007099	-.000455	-.004810	-.000864	.004311	.0003902

Sample Name: PB169959BL Acquired: 10/3/2025 15:21:21 Type: Unk
Method: 6010-200.7 NEW(v271) 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	-.002925	-.002660	.0000643
Stddev	.000405	.002956	.0000583
%RSD	13.85309	111.1035	90.55745

#1	-.002635	-.000609	-.000002
#2	-.003388	-.001324	.000105
#3	-.002752	-.006048	.000090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6952.660	95560.87	8516.023	5089.985	8546.399
Stddev	15.527	284.69	5.301	22.105	12.365
%RSD	.2233254	.2979170	.0622447	.4342766	.1446789

#1	6949.454	95775.67	8520.041	5070.077	8546.533
#2	6969.539	95668.98	8518.013	5086.105	8558.695
#3	6938.985	95237.96	8510.015	5113.772	8533.967

Sample Name: PB169959BS Acquired: 10/3/2025 15:25:40 Type: Unk
Method: 6010-200.7 NEW(v271) 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	.7654959	2.142543	.9347145	1.957361	.7838651	1.978545
Stddev	.0021730	.067819	.0033284	.008033	.0022702	.014017
%RSD	.2838641	3.165367	.3560866	.4104091	.2896184	.7084527

#1	.7630750	2.213996	.9384039	1.960684	.7851226	1.981788
#2	.7661352	2.079062	.9319372	1.948199	.7812444	1.990656
#3	.7672775	2.134572	.9338025	1.963199	.7852282	1.963191

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1894499	.2103155	.1889477	.9712305	.3881990	.1899167
Stddev	.0006864	.0017699	.0002886	.0130035	.0012889	.0001904
%RSD	.3622931	.8415630	.1527371	1.338864	.3320274	.1002617

#1	.1887186	.2090006	.1892734	.9712272	.3895832	.1901015
#2	.1895507	.2123279	.1888459	.9842355	.3879807	.1897212
#3	.1900802	.2096181	.1887239	.9582286	.3870332	.1899274

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2986309	2.800321	.1967844	1.978809	.4797317	.0715823
Stddev	.0005430	.004535	.0010501	.007689	.0008837	.0001392
%RSD	.1818333	.1619594	.5336461	.3885590	.1842172	.1944032

#1	.2989709	2.800744	.1955925	1.974661	.4801106	.0714353
#2	.2980047	2.804631	.1971872	1.987681	.4787217	.0715997
#3	.2989172	2.795589	.1975735	1.974085	.4803629	.0717120

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.729416	.2918995	.1985876	8.539020	.2897970	.3949666
Stddev	.023192	.0051976	.0007522	.044086	.0024943	.0012273
%RSD	.8496928	1.780595	.3787520	.5162904	.8606908	.3107464

#1	2.702974	.2970996	.1986273	8.564712	.2869581	.3961065
#2	2.746307	.2918944	.1993192	8.564233	.2916367	.3936673
#3	2.738965	.2867045	.1978164	8.488114	.2907963	.3951261

Sample Name: PB169959BS Acquired: 10/3/2025 15:25:40 Type: Unk
Method: 6010-200.7 NEW(v271) 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	.6684858	.1914883	.8253256	5.560954	F -.008773	.1985204
Stddev	.0018255	.0032305	.0050558	.028813	.001859	.0019394
%RSD	.2730767	1.687027	.6125825	.5181283	21.18934	.9769104

#1	.6704879	.1878137	.8309937	5.586364	-.010759	.1964988
#2	.6669138	.1927699	.8212809	5.529650	-.008483	.2003655
#3	.6680556	.1938813	.8237022	5.566846	-.007075	.1986970

Elem	Sr4077
Units	ppm
Avg	.1899336
Stddev	.0006601
%RSD	.3475227

#1	.1895475
#2	.1906957
#3	.1895576

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6870.426	95761.78	8232.795	5032.758	8297.197
Stddev	13.327	74.50	60.681	8.811	16.072
%RSD	.1939818	.0777963	.7370617	.1750697	.1937013

#1	6861.458	95742.68	8301.064	5029.813	8282.443
#2	6885.740	95698.68	8184.997	5025.797	8314.323
#3	6864.078	95843.96	8212.324	5042.664	8294.826

Sample Name: Q3258-06 Acquired: 10/3/2025 15:29:41 Type: Unk
Method: 6010-200.7 NEW(v271) 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	.1143940	.0171137	.0023393	1.496430	.0052670	.2163212
Stddev	.0013060	.0020964	.0012967	.013280	.0007579	.0029981
%RSD	1.141692	12.24997	55.43016	.8874255	14.38896	1.385946

#1	.1157037	.0159001	.0027298	1.503625	.0054203	.2186242
#2	.1143866	.0159065	.0033958	1.481105	.0059366	.2174081
#3	.1130917	.0195344	.0008922	1.504559	.0044443	.2129312

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021192	.0002849	.0000598	1.384899	.0215404	.0017649
Stddev	.001344	.0000243	.0001613	.013916	.0004129	.0001172
%RSD	6.343825	8.531137	269.7365	1.004828	1.916902	6.639336

#1	-.020879	.0002844	.0001738	1.400272	.0220155	.0016408
#2	-.020032	.0003094	-.000125	1.373163	.0212678	.0017805
#3	-.022665	.0002608	.000130	1.381263	.0213379	.0018736

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0430997	.3200727	.0187146	1.077202	.0262755	.0008617
Stddev	.0005710	.0037112	.0004928	.009247	.0001529	.0004073
%RSD	1.324741	1.159475	2.632959	.8583908	.5818105	47.26742

#1	.0426751	.3210088	.0191904	1.082820	.0264386	.0007393
#2	.0437488	.3232261	.0187468	1.066530	.0261355	.0005296
#3	.0428751	.3159830	.0182065	1.082257	.0262525	.0013161

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 5956.795	.0069973	.7839932	26.35847	9.097774	.0660367
Stddev	48.680	.0009699	.0009031	2.89179	.107354	.0007376
%RSD	.8172196	13.86141	.1151959	10.97100	1.180004	1.116946

#1	6005.113	.0076522	.7835861	23.37688	9.219482	.0660598
#2	5957.512	.0058830	.7850282	26.54734	9.016541	.0652879
#3	5907.761	.0074565	.7833653	29.15120	9.057298	.0667625

Sample Name: Q3258-06 Acquired: 10/3/2025 15:29:41 Type: Unk
Method: 6010-200.7 NEW(v271) 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	-.017588	.0069661	F 24.20968	.3415760	F 1877.555	.0230949
Stddev	.000527	.0002722	.71587	.0028699	53.769	.0028891
%RSD	2.997593	3.906905	2.956952	.8401866	2.863779	12.50974
#1	-.016982	.0070351	23.44763	.3446687	1863.701	.0201903
#2	-.017845	.0071972	24.31337	.3389989	1936.895	.0231262
#3	-.017938	.0066661	24.86806	.3410603	1832.069	.0259683

Elem	Sr4077
Units	ppm
Avg	.0140197
Stddev	.0001229
%RSD	.8768955
#1	.0140578
#2	.0141191
#3	.0138822

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4421.636	68925.49	9309.448	3371.050	4692.566
Stddev	23.642	73.79	124.294	8.888	20.238
%RSD	.5346838	.1070641	1.335138	.2636434	.4312686
#1	4423.863	68861.52	9167.907	3366.638	4693.897
#2	4444.085	68908.72	9400.801	3365.232	4712.105
#3	4396.959	69006.22	9359.636	3381.280	4671.695

Sample Name: Q3263-01 Acquired: 10/3/2025 15:34:12 Type: Unk
Method: 6010-200.7 NEW(v271) 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	-.003087	-.003237	.0017074	.0007102	.0006846	.3095382
Stddev	.000893	.002036	.0008400	.0029461	.0010713	.0140645
%RSD	28.92054	62.90578	49.19813	414.8569	156.4865	4.543691

#1	-.002056	-.002578	.0007680	.0039064	-.000426	.3238119
#2	-.003600	-.001612	.0023864	-.001897	.001712	.3091099
#3	-.003604	-.005521	.0019677	.000121	.000767	.2956928

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2140027	.0002943	.0001478	38.39719	.0055019	.0000674
Stddev	.0015084	.0000502	.0000581	.19331	.0001981	.0000771
%RSD	.7048489	17.05434	39.33646	.5034373	3.600199	114.3217

#1	.2123544	.0003219	.0002145	38.20381	.0052986	.0000741
#2	.2153142	.0003247	.0001214	38.59042	.0055128	-.000013
#3	.2143397	.0002364	.0001076	38.39735	.0056943	.000141

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028807	.5421073	.0256838	9.110449	.0076377	-.000483
Stddev	.0002656	.0063789	.0007033	.072539	.0001354	.000223
%RSD	9.221219	1.176679	2.738131	.7962125	1.772436	46.12114

#1	.0026075	.5358203	.0248811	9.032814	.0075547	-.000624
#2	.0028966	.5419274	.0261917	9.176497	.0077939	-.000226
#3	.0031381	.5485742	.0259785	9.122037	.0075645	-.000600

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.20451	.0037467	.0701022	9.164985	.0852085	.0020850
Stddev	.33811	.0025438	.0003637	.044286	.0012421	.0001813
%RSD	.7479524	67.89534	.5188457	.4832109	1.457711	8.697482

#1	44.92044	.0036678	.0698140	9.152727	.0852200	.0019690
#2	45.11461	.0012432	.0699817	9.128119	.0864448	.0022940
#3	45.57848	.0063290	.0705108	9.214109	.0839607	.0019921

Sample Name: Q3263-01 Acquired: 10/3/2025 15:34:12 Type: Unk
Method: 6010-200.7 NEW(v271) 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	-.021939	.0055458	F 18.02433	.3038833	F 11.61404	.0240148
Stddev	.000610	.0005136	.44297	.0013569	.05824	.0010311
%RSD	2.780532	9.261406	2.457620	.4465229	.5014508	4.293646

#1	-.021316	.0052744	18.52025	.3038909	11.55456	.0236773
#2	-.021964	.0061382	17.88488	.3025226	11.67096	.0251723
#3	-.022535	.0052247	17.66787	.3052364	11.61659	.0231947

Elem	Sr4077
Units	ppm
Avg	.5220381
Stddev	.0042220
%RSD	.8087465

#1	.5175367
#2	.5259099
#3	.5226677

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7342.293	107066.0	10226.21	5481.037	8884.514
Stddev	11.359	484.1	101.28	30.325	2.813
%RSD	.1547076	.4521874	.9904033	.5532635	.0316615

#1	7332.273	107170.5	10311.14	5484.342	8885.265
#2	7339.973	107489.4	10114.12	5509.573	8881.402
#3	7354.633	106538.2	10253.38	5449.194	8886.875

Sample Name: Q3263-02 Acquired: 10/3/2025 15:38:27 Type: Unk
Method: 6010-200.7 NEW(v271) 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	-.003774	-.002025	-.000620	.0020140	.0001216	.0344705
Stddev	.000294	.000885	.000417	.0039705	.0005490	.0018408
%RSD	7.777476	43.69618	67.16739	197.1479	451.6798	5.340338

#1	-.003867	-.001725	-.000552	.0065882	-.000381	.0328946
#2	-.003446	-.003021	-.000242	-.000543	.000038	.0364938
#3	-.004011	-.001329	-.001067	-.000003	.000708	.0340231

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1096983	.0006543	.0003654	24.08575	-.000379	-.000194
Stddev	.0004416	.0000821	.0000395	.00377	.000096	.000164
%RSD	.4025807	12.55200	10.81414	.0156670	25.21035	84.71585

#1	.1096246	.0005684	.0003200	24.08341	-.000402	-.000310
#2	.1092981	.0007320	.0003917	24.08374	-.000275	-.000266
#3	.1101721	.0006626	.0003846	24.09010	-.000462	-.000006

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018877	.0933152	.0141958	8.762535	.0134149	-.000703
Stddev	.0002749	.0053713	.0005988	.020789	.0001183	.000555
%RSD	14.56327	5.756048	4.218115	.2372482	.8819612	78.94167

#1	.0021751	.0881310	.0148270	8.756518	.0134506	-.001341
#2	.0018609	.0988558	.0141247	8.785669	.0135113	-.000439
#3	.0016273	.0929588	.0136357	8.745419	.0132829	-.000329

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.79735	.0023067	.1512063	6.516955	.0580341	.0008225
Stddev	.19614	.0024454	.0003751	.029320	.0008904	.0003620
%RSD	.4807724	106.0151	.2480550	.4499028	1.534305	44.00853

#1	40.58174	-.000517	.1510647	6.485518	.0588662	.0009799
#2	40.84510	.003740	.1516315	6.543557	.0581409	.0010791
#3	40.96521	.003697	.1509226	6.521789	.0570950	.0004085

Sample Name: Q3263-02 Acquired: 10/3/2025 15:38:27 Type: Unk
Method: 6010-200.7 NEW(v271) 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	-.021871	-.001126	F 10.61180	.2984186	9.902895	.0247844
Stddev	.000370	.001827	.06602	.0041115	.072548	.0011335
%RSD	1.690270	162.2834	.6221729	1.377764	.7325964	4.573515

#1	-.022071	-.003204	10.56107	.3025085	9.972907	.0258066
#2	-.022098	-.000401	10.68645	.2984614	9.907725	.0235653
#3	-.021445	.000228	10.58788	.2942859	9.828052	.0249812

Elem	Sr4077
Units	ppm
Avg	.4519023
Stddev	.0010522
%RSD	.2328298

#1	.4521996
#2	.4507335
#3	.4527738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7475.213	109201.1	10144.70	5544.024	9093.344
Stddev	14.874	240.5	41.87	10.702	24.972
%RSD	.1989765	.2202625	.4127622	.1930434	.2746190

#1	7459.874	109460.2	10096.50	5556.358	9066.753
#2	7476.192	108985.0	10172.15	5538.521	9096.980
#3	7489.573	109158.2	10165.45	5537.193	9116.298

Sample Name: Q3263-02DUP Acquired: 10/3/2025 15:42:42 Type: Unk
Method: 6010-200.7 NEW(v271) 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	-.003691	-.002991	-.001035	.0021499	-.000037	.0609436
Stddev	.001301	.001808	.000252	.0015150	.000574	.0185124
%RSD	35.24735	60.46068	24.33685	70.47042	1542.238	30.37632

#1	-.004272	-.001193	-.001231	.0018474	.000602	.0439206
#2	-.004599	-.004809	-.000751	.0037933	-.000511	.0806521
#3	-.002201	-.002971	-.001121	.0008089	-.000202	.0582581

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1157529	.0005933	.0004034	25.37204	-.000347	-.000002
Stddev	.0016983	.0000325	.0000559	.04223	.000237	.000172
%RSD	1.467202	5.486065	13.86888	.1664601	68.21498	8575.206

#1	.1175266	.0006287	.0004200	25.36575	-.000239	-.000041
#2	.1141417	.0005865	.0003411	25.33331	-.000184	-.000151
#3	.1155903	.0005647	.0004492	25.41707	-.000619	.000186

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021623	.1257897	.0143250	9.219447	.0141869	-.000257
Stddev	.0001707	.0210173	.0002437	.087535	.0000820	.000383
%RSD	7.895170	16.70827	1.701340	.9494655	.5781989	148.8812

#1	.0019683	.1132715	.0142245	9.130336	.0142814	-.000465
#2	.0022287	.1140433	.0141476	9.222689	.0141449	.000185
#3	.0022898	.1500543	.0146029	9.305317	.0141344	-.000493

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.42179	.0036882	.1608374	7.032022	.0513445	.0007224
Stddev	.10302	.0011313	.0004626	.054802	.0001523	.0003953
%RSD	.2372550	30.67337	.2876303	.7793233	.2967181	54.72282

#1	43.31579	.0040876	.1607535	6.969841	.0515131	.0003675
#2	43.52155	.0024114	.1604225	7.052947	.0512168	.0006511
#3	43.42802	.0045656	.1613362	7.073280	.0513035	.0011484

Sample Name: Q3263-02DUP Acquired: 10/3/2025 15:42:42 Type: Unk
Method: 6010-200.7 NEW(v271) 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	-.022538	-.000236	F 11.04384	.3185313	F 10.52275	.0279462
Stddev	.000226	.001502	.05218	.0010172	.02938	.0011562
%RSD	1.003738	636.3684	.4725204	.3193381	.2792504	4.137416
#1	-.022529	-.001215	10.98376	.3196760	10.54326	.0277425
#2	-.022768	.001494	11.06987	.3177309	10.53590	.0269054
#3	-.022316	-.000987	11.07789	.3181871	10.48908	.0291908

Elem	Sr4077
Units	ppm
Avg	.4768458
Stddev	.0005448
%RSD	.1142448
#1	.4774393
#2	.4763686
#3	.4767294

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7324.680	106369.5	10223.78	5441.126	8858.312
Stddev	10.769	306.0	56.06	33.950	16.998
%RSD	.1470300	.2876998	.5483241	.6239478	.1918839
#1	7312.497	106711.7	10229.59	5477.186	8838.987
#2	7328.615	106275.0	10276.71	5436.413	8865.005
#3	7332.929	106121.9	10165.04	5409.780	8870.945

Sample Name: Q3263-02LX5 Acquired: 10/3/2025 15:46:56 Type: Unk
Method: 6010-200.7 NEW(v271) 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	-.000583	-.001780	-.000126	.0005390	-.000954	.0252251	.0186879
Stddev	.000407	.000997	.000871	.0020997	.000523	.0106886	.0007258
%RSD	69.80069	56.00707	691.9450	389.5701	54.86331	42.37273	3.883846

#1	-.000573	-.000933	-.000021	.0009172	-.000395	.0338226	.0193801
#2	-.000181	-.002879	.000688	-.001724	-.001033	.0132577	.0179326
#3	-.000994	-.001529	-.001045	.002424	-.001433	.0285949	.0187511

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003334	.0001737	5.603371	-.000400	.0000002	-.000065	.0387998
Stddev	.0000377	.0000605	.003799	.000456	.0001789	.000527	.0351335
%RSD	11.29387	34.82570	.0677988	113.8872	74262.14	815.1780	90.55063

#1	.0003697	.0001545	5.607646	.000066	-.000198	-.000146	.0792354
#2	.0003360	.0001252	5.602085	-.000422	.000149	-.000546	.0214254
#3	.0002945	.0002415	5.600382	-.000844	.000050	.000498	.0157387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027157	2.049799	.0035207	-.000716	13.34549	.0013610	.0345183
Stddev	.0005490	.021371	.0002935	.000139	.09560	.0015848	.0002742
%RSD	20.21422	1.042611	8.336593	19.48033	.7163557	116.4431	.7944408

#1	.0031956	2.062979	.0032733	-.000555	13.36105	.0000899	.0348328
#2	.0028344	2.061276	.0038450	-.000809	13.43236	.0008565	.0343288
#3	.0021171	2.025141	.0034437	-.000783	13.24307	.0031366	.0343933

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.027470	.0115150	.0001231	-.008880	-.000657	2.385472	.0715767
Stddev	.041751	.0008273	.0001952	.000757	.000815	.016580	.0009916
%RSD	1.036654	7.184191	158.6176	8.520966	124.1193	.6950422	1.385323

#1	3.994549	.0122598	.0000270	-.009008	-.000390	2.396163	.0721823
#2	4.013430	.0106246	.0003477	-.009565	-.000008	2.393880	.0721154
#3	4.074431	.0116606	-.000005	-.008068	-.001571	2.366372	.0704324

Sample Name: Q3263-02LX5 Acquired: 10/3/2025 15:46:56 Type: Unk
Method: 6010-200.7 NEW(v271) 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	2.368851	.0194766	.1055758
Stddev	.028996	.0021029	.0001837
%RSD	1.224035	10.79729	.1739839

#1	2.382298	.0190115	.1056575
#2	2.388682	.0176451	.1053654
#3	2.335574	.0217732	.1057044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7502.727	105676.3	10078.06	5523.581	9234.522
Stddev	10.982	595.7	59.89	42.884	20.088
%RSD	.1463705	.5636912	.5942350	.7763785	.2175333

#1	7497.708	106240.2	10081.51	5564.456	9230.249
#2	7495.150	105053.3	10136.15	5478.937	9216.914
#3	7515.321	105735.5	10016.53	5527.350	9256.403

Sample Name: CCV03 Acquired: 10/3/2025 15:51:13 Type: Unk
Method: 6010-200.7 NEW(v271) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.081387	5.247102	4.855276	5.170957	5.144282	9.676817	10.04953
Stddev	.014524	.174274	.013564	.025802	.002434	.021987	.04960
%RSD	.2858321	3.321347	.2793697	.4989823	.0473144	.2272106	.4935368

#1	5.085731	5.302568	4.869252	5.196356	5.144470	9.661550	10.06614
#2	5.065187	5.051845	4.842166	5.144770	5.141759	9.702018	10.08869
#3	5.093244	5.386893	4.854411	5.171745	5.146616	9.666884	9.99376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2393390	2.442581	24.23300	.9722512	2.445173	1.247900	5.230441
Stddev	.0013755	.004675	.06252	.0046243	.003175	.000770	.022309
%RSD	.5747013	.1914089	.2580034	.4756282	.1298535	.0617410	.4265259

#1	.2380556	2.446430	24.19102	.9696445	2.447465	1.248789	5.249138
#2	.2391703	2.437378	24.30486	.9695187	2.441548	1.247432	5.236439
#3	.2407910	2.443934	24.20312	.9775903	2.446504	1.247480	5.205746

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.419642	23.53158	2.452877	1.242162	27.25490	2.450239	2.492261
Stddev	.006028	.00965	.005631	.001005	.14164	.010674	.005641
%RSD	.2491327	.0409923	.2295813	.0809112	.5196847	.4356173	.2263565

#1	2.425056	23.52159	2.458738	1.241373	27.29985	2.444893	2.486256
#2	2.420723	23.54084	2.447507	1.241819	27.36861	2.462529	2.493078
#3	2.413146	23.53230	2.452387	1.243293	27.09624	2.443294	2.497449

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.68416	4.554459	5.025027	4.880178	4.901147	5.300990	4.783770
Stddev	.05942	.008915	.007515	.017509	.012554	.037653	.022498
%RSD	.2313294	.1957444	.1495454	.3587693	.2561345	.7103018	.4703025

#1	25.73774	4.545119	5.030416	4.892209	4.907959	5.267508	4.781557
#2	25.69448	4.555381	5.016443	4.860092	4.908822	5.293712	4.762460
#3	25.62026	4.562878	5.028222	4.888235	4.886660	5.341751	4.807293

Sample Name: CCV03 Acquired: 10/3/2025 15:51:13 Type: Unk
Method: 6010-200.7 NEW(v271) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.274023	4.837885	4.976396
Stddev	.040470	.012604	.038254
%RSD	.7673501	.2605361	.7687172

#1	5.304253	4.830487	4.939107
#2	5.228046	4.852438	4.974534
#3	5.289769	4.830729	5.015547

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7094.715	101807.7	9890.494	5304.262	8293.906
Stddev	16.021	105.6	17.691	14.224	12.874
%RSD	.2258119	.1037437	.1788668	.2681692	.1552175

#1	7086.554	101882.4	9908.289	5319.657	8284.915
#2	7084.418	101853.9	9872.909	5301.520	8288.150
#3	7113.173	101686.9	9890.285	5291.608	8308.653

Sample Name: CCB03 Acquired: 10/3/2025 16:00:25 Type: Unk
Method: 6010-200.7 NEW(v271) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003336	-.001137	.0002298	-.000355	-.002418	-.004146
Stddev	.000600	.001132	.0003544	.001397	.001272	.002686
%RSD	17.97471	99.60460	154.2198	393.8259	52.61217	64.79597

#1	-.003088	-.000532	-.000177	-.001908	-.003603	-.004562
#2	-.004020	-.000435	.000396	.000042	-.001074	-.006600
#3	-.002900	-.002442	.000470	.000801	-.002577	-.001276

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008878	.0001599	.0000385	-.032940	-.000916	-.000008
Stddev	.000419	.0000262	.0000450	.005987	.000177	.000119
%RSD	4.715422	16.38271	116.8235	18.17457	19.37481	1495.349

#1	-.009348	.0001299	.0000094	-.037065	-.000745	.000125
#2	-.008545	.0001782	.0000903	-.026073	-.000902	-.000045
#3	-.008741	.0001716	.0000158	-.035682	-.001099	-.000104

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000326	-.007937	-.000910	.0191392	.0003053	-.000572
Stddev	.000210	.004305	.000095	.0125020	.0003829	.000160
%RSD	64.48234	54.24028	10.48966	65.32144	125.4089	28.02106

#1	-.000568	-.003678	-.000927	.0047631	-.000033	-.000508
#2	-.000179	-.007845	-.000807	.0251891	.000228	-.000755
#3	-.000232	-.012287	-.000995	.0274655	.000721	-.000454

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.085400	.0007668	-.000073	.0175859	-.003721	.0004816
Stddev	.015768	.0016752	.000124	.0218891	.000611	.0000819
%RSD	18.46412	218.4603	169.5024	124.4695	16.41208	17.01084

#1	-.067442	.0022113	.000033	.0335118	-.003016	.0004652
#2	-.091776	-.001070	-.000043	-.007374	-.004055	.0005704
#3	-.096982	.001159	-.000210	.026620	-.004092	.0004091

Sample Name: CCB03 Acquired: 10/3/2025 16:00:25 Type: Unk
Method: 6010-200.7 NEW(v271) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.023444	.0004206	.0020213	.0065486	F .0112327	-.008164
Stddev	.000153	.0004466	.0088967	.0011385	.0014115	.000261
%RSD	.6528128	106.1908	440.1514	17.38500	12.56617	3.194802

#1	-.023501	.0002637	-.005113	.0077752	.0096050	-.007863
#2	-.023560	.0009245	-.000813	.0063447	.0121184	-.008308
#3	-.023271	.0000736	.011990	.0055258	.0119749	-.008322

Elem	Sr4077
Units	ppm
Avg	.0000293
Stddev	.0000627
%RSD	214.0569

#1	-.000032
#2	.000026
#3	.000094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7646.224	110163.8	10143.10	5672.968	9495.062
Stddev	4.038	141.5	28.30	23.008	21.829
%RSD	.0528062	.1284171	.2789899	.4055770	.2298974

#1	7647.711	110210.2	10111.13	5692.761	9493.289
#2	7641.653	110004.9	10153.24	5678.420	9474.173
#3	7649.307	110276.2	10164.93	5647.724	9517.722

Sample Name: Q3263-02MS Acquired: 10/3/2025 16:04:44 Type: Unk
Method: 6010-200.7 NEW(v271) 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	.7632494	2.092143	.8598688	1.922507	.7845129	1.881796
Stddev	.0027319	.033034	.0019435	.000841	.0024779	.010099
%RSD	.3579261	1.578956	.2260270	.0437493	.3158453	.5366822

#1	.7602332	2.054385	.8598053	1.922142	.7832998	1.870618
#2	.7639577	2.115715	.8618434	1.921910	.7828753	1.884507
#3	.7655574	2.106327	.8579579	1.923469	.7873636	1.890263

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3023966	.1773878	.1765854	25.32980	.3758497	.1821507
Stddev	.0009382	.0014910	.0004299	.06645	.0012147	.0001011
%RSD	.3102725	.8405124	.2434321	.2623259	.3231851	.0555167

#1	.3014839	.1781579	.1762134	25.26741	.3755748	.1821497
#2	.3033585	.1783363	.1764868	25.32232	.3771784	.1820500
#3	.3023474	.1756693	.1770560	25.39967	.3747961	.1822523

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2814994	3.098447	.2046561	10.59026	.4650024	.0663776
Stddev	.0005685	.017937	.0015021	.04354	.0004021	.0001933
%RSD	.2019583	.5789186	.7339835	.4111183	.0864746	.2912276

#1	.2809982	3.079869	.2053039	10.55457	.4651248	.0661741
#2	.2821172	3.099803	.2057256	10.57743	.4653292	.0664000
#3	.2813828	3.115667	.2029387	10.63877	.4645533	.0665587

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.52817	.2869158	.3455578	15.60856	.2828896	.4180381
Stddev	.13146	.0044897	.0006745	.10153	.0015101	.0010305
%RSD	.2887482	1.564833	.1951877	.6505069	.5338134	.2464986

#1	45.41306	.2817524	.3450062	15.53391	.2824926	.4168951
#2	45.50001	.2898999	.3453574	15.56759	.2845586	.4183234
#3	45.67142	.2890952	.3463098	15.72418	.2816177	.4188959

Sample Name: Q3263-02MS Acquired: 10/3/2025 16:04:44 Type: Unk
Method: 6010-200.7 NEW(v271) 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	.6342723	.1870208	F 11.33799	5.356984	9.993358	.2111196
Stddev	.0019775	.0013380	.07863	.019122	.028562	.0017085
%RSD	.3117812	.7154312	.6935364	.3569627	.2858125	.8092716

#1	.6320480	.1854848	11.27954	5.336107	9.960637	.2091991
#2	.6349372	.1879323	11.30706	5.373650	10.01329	.2124708
#3	.6358317	.1876455	11.42739	5.361196	10.00614	.2116891

Elem	Sr4077
Units	ppm
Avg	.6478864
Stddev	.0021144
%RSD	.3263538

#1	.6460083
#2	.6501765
#3	.6474745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7418.818	105998.3	10142.35	5535.129	8998.626
Stddev	12.807	144.6	45.76	20.875	10.182
%RSD	.1726332	.1364239	.4511302	.3771446	.1131482

#1	7427.862	105908.0	10117.75	5514.819	9005.717
#2	7404.163	106165.0	10114.16	5556.527	8986.959
#3	7424.429	105921.7	10195.15	5534.040	9003.202

Sample Name: Q3263-02MSD Acquired: 10/3/2025 16:08:41 Type: Unk
Method: 6010-200.7 NEW(v271) 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	.7617137	2.061470	.8592936	1.911334	.7739854	1.863370
Stddev	.0014924	.054186	.0005388	.006891	.0002403	.008171
%RSD	.1959227	2.628529	.0627007	.3605361	.0310482	.4385214

#1	.7622101	2.008549	.8593773	1.903390	.7737869	1.868312
#2	.7628946	2.116839	.8587179	1.915707	.7742526	1.867859
#3	.7600364	2.059022	.8597856	1.914904	.7739168	1.853938

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2988211	.1737808	.1759345	25.48303	.3701737	.1811369
Stddev	.0011605	.0011421	.0001889	.03774	.0006889	.0004145
%RSD	.3883662	.6571822	.1073601	.1480926	.1861059	.2288395

#1	.2988087	.1750376	.1757534	25.44986	.3706491	.1809690
#2	.2976669	.1728065	.1761303	25.47513	.3693837	.1808326
#3	.2999878	.1734983	.1759199	25.52409	.3704884	.1816090

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2793193	3.039727	.1967284	10.70039	.4633550	.0642879
Stddev	.0002961	.022377	.0014225	.02362	.0011815	.0002793
%RSD	.1059887	.7361467	.7231007	.2207102	.2549864	.4345216

#1	.2791332	3.021150	.1969018	10.71387	.4646521	.0639731
#2	.2791640	3.033461	.1952271	10.71418	.4623404	.0643843
#3	.2796607	3.064568	.1980563	10.67312	.4630724	.0645063

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.98263	.2810949	.3450985	15.44354	.2792827	.4119752
Stddev	.55899	.0031876	.0012499	.16200	.0016825	.0004317
%RSD	1.242682	1.133987	.3621946	1.048986	.6024283	.1047796

#1	44.60129	.2776018	.3448236	15.32342	.2811964	.4115328
#2	44.72230	.2838461	.3440089	15.37942	.2786156	.4119973
#3	45.62431	.2818367	.3464630	15.62779	.2780361	.4123953

Sample Name: Q3263-02MSD Acquired: 10/3/2025 16:08:41 Type: Unk
Method: 6010-200.7 NEW(v271) 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	.6300838	.1833617	F 11.35753	5.295605	F 10.14881	.2068859
Stddev	.0005114	.0022218	.05893	.011269	.03717	.0026130
%RSD	.0811630	1.211693	.5188229	.2128040	.3662054	1.263022
#1	.6298176	.1823182	11.29126	5.306418	10.13405	.2064144
#2	.6297605	.1818538	11.40405	5.296467	10.19109	.2045408
#3	.6306734	.1859131	11.37727	5.283929	10.12129	.2097026

Elem	Sr4077
Units	ppm
Avg	.6474209
Stddev	.0051181
%RSD	.7905421
#1	.6446179
#2	.6443165
#3	.6533282

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7393.237	106556.5	10167.28	5476.806	8935.959
Stddev	17.313	225.3	74.87	30.958	24.417
%RSD	.2341748	.2114671	.7364220	.5652577	.2732391
#1	7374.670	106307.0	10080.89	5475.012	8910.388
#2	7408.940	106745.1	10213.54	5508.622	8959.029
#3	7396.100	106617.5	10207.40	5446.783	8938.460

Sample Name: Q3263-02A Acquired: 10/3/2025 16:12:39 Type: Unk
Method: 6010-200.7 NEW(v271) 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	.7747725	1.873544	.8791134	1.947708	.7917320	1.859035
Stddev	.0030838	.152989	.0017185	.010060	.0022997	.019797
%RSD	.3980295	8.165761	.1954790	.5165175	.2904668	1.064924

#1	.7773633	2.047117	.8807417	1.958722	.7906732	1.880433
#2	.7755927	1.815216	.8773171	1.945397	.7943704	1.855301
#3	.7713615	1.758299	.8792814	1.939004	.7901524	1.841371

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2943601	.1711416	.1794407	24.94233	.3661696	.1831811
Stddev	.0007990	.0003200	.0004887	.11595	.0006915	.0005917
%RSD	.2714210	.1870016	.2723664	.4648552	.1888526	.3230356

#1	.2952690	.1712283	.1799920	24.96527	.3664929	.1829407
#2	.2940429	.1714094	.1790605	25.04509	.3666402	.1827475
#3	.2937685	.1707872	.1792696	24.81663	.3653756	.1838552

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2843713	2.983681	.1966477	10.49444	.4706588	.0638673
Stddev	.0004511	.011148	.0009007	.05059	.0010221	.0011699
%RSD	.1586418	.3736332	.4580254	.4820236	.2171545	1.831768

#1	.2843116	2.971130	.1966752	10.52762	.4714995	.0638390
#2	.2839529	2.992435	.1975344	10.51947	.4695212	.0650511
#3	.2848492	2.987477	.1957336	10.43621	.4709558	.0627118

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.03652	.2814580	.3401014	15.04669	.2768188	.4093813
Stddev	.15112	.0020453	.0004278	.02942	.0024282	.0012340
%RSD	.3511508	.7266833	.1257891	.1955001	.8771830	.3014227

#1	42.91170	.2791111	.3405821	15.02323	.2785794	.4104344
#2	43.20454	.2824026	.3397624	15.03714	.2778285	.4096860
#3	42.99334	.2828603	.3399596	15.07969	.2740487	.4080236

Sample Name: Q3263-02A Acquired: 10/3/2025 16:12:39 Type: Unk
Method: 6010-200.7 NEW(v271) 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	.6370599	.1824687	F 11.04394	5.349441	9.972890	.2061181
Stddev	.0019660	.0012365	.09356	.065305	.149600	.0015366
%RSD	.3086100	.6776543	.8471981	1.220775	1.500068	.7454713

#1	.6393290	.1825030	10.94876	5.424560	10.14289	.2073416
#2	.6358661	.1836877	11.13580	5.317582	9.91446	.2066191
#3	.6359846	.1812154	11.04726	5.306180	9.86132	.2043935

Elem	Sr4077
Units	ppm
Avg	.6351386
Stddev	.0018962
%RSD	.2985576

#1	.6357182
#2	.6366774
#3	.6330202

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7242.582	108356.1	10235.07	5426.043	8710.611
Stddev	8.879	336.1	52.02	7.150	17.442
%RSD	.1225931	.3101881	.5082991	.1317627	.2002403

#1	7234.167	108310.1	10196.85	5419.734	8690.684
#2	7241.719	108045.3	10214.04	5424.587	8723.107
#3	7251.861	108712.8	10294.32	5433.809	8718.041

Sample Name: Q3269-01 Acquired: 10/3/2025 16:16:37 Type: Unk
Method: 6010-200.7 NEW(v271) 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	.0616222	-.026729	2.871152	.0062256	-.013815	178.4955	1.187273
Stddev	.0019398	.006120	.003397	.0012049	.002445	.2754	.011235
%RSD	3.147905	22.89801	.1183073	19.35346	17.69802	.1543018	.9463053

#1	.0608188	-.027952	2.869004	.0072931	-.013710	178.1836	1.176062
#2	.0602131	-.020090	2.875068	.0064645	-.016311	178.7054	1.187226
#3	.0638346	-.032146	2.869384	.0049191	-.011425	178.5974	1.198532

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041883	.0103408	108.8283	.1519641	.1724066	6.491009	286.1913
Stddev	.0000681	.0001669	.4540	.0005168	.0002574	.005954	.7932
%RSD	1.626447	1.613758	.4171567	.3400959	.1492939	.0917279	.2771623

#1	.0042649	.0104560	108.3864	.1518727	.1725306	6.485406	287.1064
#2	.0041654	.0101494	108.8050	.1525205	.1721107	6.497261	285.7684
#3	.0041346	.0104170	109.2935	.1514991	.1725786	6.490360	285.6992

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.194861	67.89447	1.124494	.1495337	9.435990	.4255336	2.208369
Stddev	.041613	.21089	.001369	.0003426	.020151	.0037923	.007287
%RSD	.8010466	.3106087	.1217544	.2291051	.2135524	.8911762	.3299584

#1	5.158921	67.66108	1.126004	.1497313	9.454268	.4217242	2.215343
#2	5.185209	67.95101	1.123333	.1497316	9.439319	.4255680	2.208959
#3	5.240452	68.07133	1.124145	.1491381	9.414381	.4293085	2.200806

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.57736	.3120422	.0016446	.0311161	2.575290	4.211161	8.118538
Stddev	.05532	.0035106	.0002743	.0005081	.015919	.070953	.049114
%RSD	.4074746	1.125030	16.67979	1.632911	.6181357	1.684886	.6049624

#1	13.62872	.3160930	.0015530	.0305883	2.559353	4.289243	8.135035
#2	13.51878	.3098872	.0014278	.0311581	2.575327	4.193607	8.063299
#3	13.58459	.3101462	.0019530	.0316019	2.591191	4.150632	8.157279

Sample Name: Q3269-01 Acquired: 10/3/2025 16:16:37 Type: Unk
Method: 6010-200.7 NEW(v271) 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	3.341702	.2021547	.1359923
Stddev	.018927	.0007654	.0034502
%RSD	.5663743	.3786253	2.537087

#1	3.358768	.2013082	.1325297
#2	3.321346	.2023576	.1360172
#3	3.344991	.2027982	.1394300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8073.089	118427.2	11731.91	6025.485	8156.283
Stddev	3.150	769.3	58.43	25.567	9.875
%RSD	.0390239	.6495647	.4980419	.4243214	.1210738

#1	8071.953	117881.5	11799.24	5996.100	8144.890
#2	8070.664	118093.1	11694.58	6037.714	8162.383
#3	8076.650	119307.1	11701.90	6042.641	8161.576

Sample Name: Q3269-04 Acquired: 10/3/2025 16:20:40 Type: Unk
Method: 6010-200.7 NEW(v271) 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	.0414899	-.015151	.1966668	.0078052	-.011929	209.7829	.9585390
Stddev	.0028594	.001830	.0006488	.0019402	.000691	2.7391	.0166212
%RSD	6.891724	12.08016	.3298748	24.85849	5.789410	1.305666	1.734012

#1	.0410952	-.014799	.1968246	.0098870	-.012098	210.2141	.9679155
#2	.0445261	-.013522	.1972221	.0060472	-.011170	206.8539	.9393482
#3	.0388484	-.017131	.1959537	.0074814	-.012520	212.2808	.9683534

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055909	.0015078	14.30748	.1511149	.1026361	.4065106	233.1599
Stddev	.0000108	.0001735	.21368	.0009362	.0001960	.0013773	1.3742
%RSD	.1922464	11.50747	1.493503	.6195266	.1909325	.3388172	.5893702

#1	.0056018	.0015097	14.35133	.1500499	.1027613	.4080372	232.1876
#2	.0055906	.0016803	14.07527	.1514867	.1027368	.4061334	232.5602
#3	.0055803	.0013333	14.49584	.1518080	.1024103	.4053612	234.7320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.678593	38.80770	.2182674	.0134731	2.381067	.2410415	.5544919
Stddev	.073410	.46939	.0001520	.0004490	.014773	.0064426	.0004468
%RSD	1.569067	1.209526	.0696414	3.332505	.6204429	2.672827	.0805702

#1	4.717885	38.81709	.2181670	.0134320	2.364373	.2446972	.5540116
#2	4.593900	38.33368	.2184423	.0130461	2.386373	.2336026	.5548951
#3	4.723994	39.27232	.2181930	.0139413	2.392454	.2448247	.5545689

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.48869	.2394274	.0005973	-.013580	1.786230	3.509896	4.115936
Stddev	.12205	.0079720	.0001963	.000491	.025624	.050831	.016042
%RSD	.9048116	3.329618	32.85948	3.614395	1.434555	1.448214	.3897445

#1	13.34778	.2308733	.0006211	-.014058	1.792249	3.461443	4.112371
#2	13.56092	.2466496	.0003902	-.013607	1.758131	3.505435	4.101977
#3	13.55737	.2407593	.0007805	-.013077	1.808309	3.562810	4.133461

Sample Name: Q3269-04 Acquired: 10/3/2025 16:20:40 Type: Unk
Method: 6010-200.7 NEW(v271) 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	.2691331	.2059258	-.143045
Stddev	.0050265	.0032554	.001120
%RSD	1.867659	1.580867	.7826716

#1	.2739742	.2069970	-.141762
#2	.2694854	.2022698	-.143826
#3	.2639398	.2085107	-.143546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7761.940	110334.9	11010.43	5744.611	8611.175
Stddev	18.091	523.1	161.23	11.707	21.029
%RSD	.2330683	.4741348	1.464295	.2037874	.2442093

#1	7744.863	110804.9	10929.51	5753.647	8589.666
#2	7760.059	110428.6	11196.09	5748.800	8612.168
#3	7780.898	109771.3	10905.70	5731.386	8631.690

Sample Name: Q3262-01 Acquired: 10/3/2025 16:24:43 Type: Unk
Method: 6010-200.7 NEW(v271) 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	.0586371	-.019904	.0909584	-.011724	.0097891	141.0223
Stddev	.0019680	.004928	.0020909	.003708	.0015760	.3074
%RSD	3.356245	24.76077	2.298728	31.62478	16.09932	.2179888

#1	.0574805	-.020910	.0886240	-.014507	.0080374	140.9180
#2	.0575215	-.024251	.0915919	-.007515	.0102379	141.3683
#3	.0609095	-.014550	.0926592	-.013148	.0110919	140.7806

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.207156	.0054961	.0048432	1753.150	.2516194	.0871106
Stddev	.002301	.0000423	.0000774	5.897	.0004722	.0003262
%RSD	.1906038	.7696509	1.598578	.3363595	.1876459	.3744898

#1	1.205129	.0054473	.0048463	1758.723	.2511491	.0874816
#2	1.206681	.0055177	.0049191	1753.753	.2520934	.0869815
#3	1.209656	.0055232	.0047643	1746.975	.2516156	.0868687

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3693287	170.8007	2.025459	84.20452	.1997136	.0051653
Stddev	.0012417	.5405	.005139	.29765	.0003354	.0006642
%RSD	.3362096	.3164644	.2537225	.3534819	.1679291	12.85912

#1	.3707529	170.1797	2.021367	83.86164	.1999132	.0049135
#2	.3684726	171.0574	2.031227	84.35551	.1993264	.0046637
#3	.3687607	171.1650	2.023784	84.39641	.1999012	.0059186

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.37629	.3188260	.5860252	41.86234	.4055004	.0105831
Stddev	.09173	.0015066	.0008271	.17442	.0027463	.0004311
%RSD	.5279017	.4725554	.1411351	.4166628	.6772560	4.073207

#1	17.27803	.3191309	.5869502	41.70910	.4025008	.0101856
#2	17.39117	.3171902	.5857687	41.82576	.4061093	.0110413
#3	17.45968	.3201568	.5853568	42.05215	.4078911	.0105223

Sample Name: Q3262-01 Acquired: 10/3/2025 16:24:43 Type: Unk
Method: 6010-200.7 NEW(v271) 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	.0117538	5.427969	3.798833	7.093195	F 94.44582	-.115723
Stddev	.0006193	.004030	.018275	.051661	.93872	.000531
%RSD	5.269054	.0742411	.4810672	.7283112	.9939286	.4592618

#1	.0112035	5.427346	3.778521	7.142533	95.10197	-.116205
#2	.0124244	5.432274	3.813941	7.097563	94.86494	-.115153
#3	.0116334	5.424287	3.804038	7.039490	93.37055	-.115810

Elem	Sr4077
Units	ppm
Avg	8.084368
Stddev	.045850
%RSD	.5671428

#1	8.136861
#2	8.052160
#3	8.064082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6827.339	100437.3	10735.50	5107.139	6832.464
Stddev	6.115	161.9	17.75	24.406	5.267
%RSD	.0895641	.1611579	.1653585	.4778896	.0770842

#1	6828.665	100594.8	10738.16	5096.502	6838.544
#2	6832.683	100271.4	10716.56	5089.855	6829.525
#3	6820.670	100445.6	10751.76	5135.058	6829.322

Sample Name: Q3266-01 Acquired: 10/3/2025 16:29:02 Type: Unk
Method: 6010-200.7 NEW(v271) 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	.1854951	-.063705	.7776624	.0152256	-.028829	288.1304	3.170015
Stddev	.0042965	.003896	.0031063	.0034580	.001416	1.1839	.015278
%RSD	2.316236	6.116234	.3994467	22.71204	4.912400	.4108737	.4819685

#1	.1876998	-.068091	.7758529	.0146816	-.029453	286.7635	3.186935
#2	.1882417	-.062383	.7758851	.0120718	-.027208	288.8273	3.165880
#3	.1805438	-.060642	.7812492	.0189234	-.029826	288.8005	3.157229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151415	.0129305	47.46234	.4785622	.3936110	1.172440	729.9121
Stddev	.0001135	.0011253	.15814	.0013821	.0011539	.009252	8.9320
%RSD	.7497508	8.702637	.3331960	.2888042	.2931554	.7891204	1.223708

#1	.0152643	.0116367	47.60158	.4801542	.3923971	1.162307	740.0349
#2	.0150403	.0134729	47.49505	.4776683	.3937421	1.174575	726.5613
#3	.0151201	.0136818	47.29041	.4778643	.3946937	1.180437	723.1399

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.43893	116.5654	.6787527	.0239286	3.866450	.8011849	1.660553
Stddev	.17586	.2531	.0008588	.0031498	.031104	.0038468	.006107
%RSD	.6408976	.2171423	.1265333	13.16337	.8044707	.4801408	.3677570

#1	27.60443	116.7733	.6778071	.0272012	3.891406	.8001072	1.655800
#2	27.45808	116.6393	.6789664	.0236666	3.876341	.8054556	1.667441
#3	27.25428	116.2836	.6794845	.0209179	3.831603	.7979919	1.658419

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.47922	^ *****	.0056424	.0327213	5.704349	4.460363	9.832825
Stddev	.13647	-----	.0003855	.0001807	.019389	.053932	.033494
%RSD	.4477566	-----	6.832914	.5521734	.3398943	1.209148	.3406396

#1	30.63679	^ -----	.0059689	.0327915	5.716094	4.491448	9.866295
#2	30.40237	^ -----	.0057414	.0325161	5.714983	4.491554	9.799306
#3	30.39850	^ -----	.0052171	.0328564	5.681970	4.398087	9.832874

Sample Name: Q3266-01 Acquired: 10/3/2025 16:29:02 Type: Unk
Method: 6010-200.7 NEW(v271) 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	2.739584	1.166956	-402104
Stddev	.015295	.006607	.007313
%RSD	.5582911	.5661407	1.818558

#1	2.752912	1.172005	-410511
#2	2.722885	1.169384	-398581
#3	2.742955	1.159479	-397220

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8049.620	117356.1	11657.51	6033.583	7986.890
Stddev	12.941	337.4	51.27	13.861	5.784
%RSD	.1607671	.2874927	.4397776	.2297304	.0724183

#1	8063.976	117029.1	11655.64	6037.921	7993.471
#2	8046.035	117336.1	11607.20	6018.072	7984.584
#3	8038.850	117703.0	11709.68	6044.757	7982.614

Sample Name: Q3266-02 Acquired: 10/3/2025 16:33:18 Type: Unk
Method: 6010-200.7 NEW(v271) 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	.1570517	-.048148	.8212467	.0091517	-.020170	249.1504	2.611876
Stddev	.0014773	.003651	.0013135	.0030739	.000960	.8653	.006802
%RSD	.9406165	7.582647	.1599395	33.58854	4.761622	.3472983	.2604189

#1	.1557417	-.050684	.8223069	.0056901	-.019878	249.8350	2.616386
#2	.1567606	-.049795	.8197773	.0102025	-.019389	249.4383	2.615189
#3	.1586529	-.043963	.8216559	.0115624	-.021242	248.1778	2.604052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135585	.0113473	55.71654	.4214698	.3084142	1.487592	572.8396
Stddev	.0001137	.0004609	.23432	.0013663	.0003043	.004904	6.1929
%RSD	.8388745	4.061407	.4205532	.3241643	.0986565	.3296319	1.081094

#1	.0136874	.0114094	55.90506	.4206504	.3081457	1.487821	574.1041
#2	.0135154	.0108586	55.79036	.4207120	.3083522	1.482577	578.3027
#3	.0134726	.0117740	55.45420	.4230470	.3087447	1.492377	566.1120

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.15927	107.9886	.5653550	.0254309	2.454725	.6418996	1.619489
Stddev	.11458	.3293	.0005416	.0026852	.030027	.0049682	.001870
%RSD	.5170766	.3049817	.0957960	10.55892	1.223239	.7739864	.1154685

#1	22.24643	108.2848	.5652926	.0255334	2.423636	.6443291	1.621575
#2	22.20190	108.0470	.5648474	.0280634	2.456975	.6451855	1.617964
#3	22.02949	107.6339	.5659251	.0226959	2.483563	.6361841	1.618926

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.10414	^ *****	.0049765	.0387748	4.656037	4.935064	9.656260
Stddev	.28644	-----	.0001490	.0005292	.011340	.001637	.055077
%RSD	.8398929	-----	2.995176	1.364904	.2435544	.0331692	.5703772

#1	33.82100	^ -----	.0051425	.0389371	4.662668	4.936753	9.649365
#2	34.09765	^ -----	.0048542	.0381835	4.662500	4.934953	9.714460
#3	34.39377	^ -----	.0049327	.0392040	4.642943	4.933485	9.604954

Sample Name: Q3266-02 Acquired: 10/3/2025 16:33:18 Type: Unk
Method: 6010-200.7 NEW(v271) 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	2.967312	.9355691	-.240240
Stddev	.017099	.0025566	.005406
%RSD	.5762456	.2732632	2.250318

#1	2.972840	.9385204	-.240945
#2	2.980963	.9341495	-.245259
#3	2.948133	.9340373	-.234516

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8093.035	118944.0	12044.41	6110.576	8038.471
Stddev	15.238	212.6	109.74	9.497	16.797
%RSD	.1882815	.1787387	.9111368	.1554223	.2089533

#1	8102.538	119011.9	11933.76	6115.711	8045.514
#2	8075.460	119114.4	12046.26	6116.401	8019.300
#3	8101.108	118705.8	12153.22	6099.617	8050.601

Sample Name: Q3266-02DUP Acquired: 10/3/2025 16:37:20 Type: Unk
Method: 6010-200.7 NEW(v271) 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	.1463714	-.041159	.7836078	.0089884	-.020115	252.9556	2.966183
Stddev	.0022528	.001900	.0032164	.0063207	.002628	1.4344	.013322
%RSD	1.539069	4.616418	.4104539	70.32112	13.06391	.5670497	.4491351

#1	.1466700	-.043238	.7826439	.0042278	-.018018	254.6055	2.970305
#2	.1439843	-.040726	.7809836	.0161598	-.023062	252.2565	2.951287
#3	.1484600	-.039513	.7871959	.0065776	-.019264	252.0048	2.976956

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131648	.0131068	59.40651	.3896301	.3176847	1.647882	555.2090
Stddev	.0001569	.0003786	.07405	.0005978	.0004448	.007417	5.6390
%RSD	1.192038	2.888729	.1246530	.1534368	.1400103	.4501139	1.015647

#1	.0132932	.0130460	59.45816	.3898504	.3174532	1.646692	556.6731
#2	.0129899	.0127623	59.32167	.3889534	.3174033	1.641131	559.9715
#3	.0132114	.0135122	59.43970	.3900866	.3181975	1.655822	548.9824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.38203	114.8884	.6062978	.0238631	2.509858	.6149176	1.691700
Stddev	.06982	.0866	.0011288	.0024345	.032230	.0034609	.004674
%RSD	.3119382	.0753920	.1861801	10.20179	1.284131	.5628152	.2763059

#1	22.40482	114.8854	.6060706	.0238879	2.478366	.6147160	1.694282
#2	22.30366	114.8033	.6052999	.0262851	2.508431	.6115620	1.694513
#3	22.43760	114.9765	.6075229	.0214164	2.542778	.6184749	1.686304

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.28833	^ *****	.0049454	.0402817	4.591376	4.170157	8.980153
Stddev	.14308	-----	.0005522	.0008048	.012891	.092960	.008611
%RSD	.4054674	-----	11.16647	1.998015	.2807709	2.229183	.0958902

#1	35.12958	^ -----	.0055755	.0402987	4.593359	4.072694	8.986071
#2	35.32810	^ -----	.0045458	.0410779	4.577609	4.257843	8.970274
#3	35.40733	^ -----	.0047149	.0394685	4.603161	4.179933	8.984114

Sample Name: Q3266-02DUP Acquired: 10/3/2025 16:37:20 Type: Unk
Method: 6010-200.7 NEW(v271) 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	3.418969	.9819598	-.215728
Stddev	.011368	.0037795	.006726
%RSD	.3324854	.3848887	3.117886

#1	3.428600	.9821433	-.216617
#2	3.406430	.9780919	-.221966
#3	3.421878	.9856441	-.208602

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8262.915	120571.5	12070.90	6263.849	8010.492
Stddev	6.777	199.5	76.65	22.972	7.566
%RSD	.0820182	.1654551	.6349662	.3667355	.0944532

#1	8266.427	120352.0	11988.73	6241.467	8019.229
#2	8267.215	120620.7	12140.46	6262.711	8006.182
#3	8255.102	120741.7	12083.53	6287.368	8006.066

Sample Name: Q3266-02LX5 Acquired: 10/3/2025 16:41:28 Type: Unk
Method: 6010-200.7 NEW(v271) 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	.0346398	-.009450	.1748214	-.000317	-.008402	58.66648	.5968533
Stddev	.0015919	.000708	.0022105	.001342	.001052	.18019	.0036131
%RSD	4.595534	7.489448	1.264445	423.8705	12.51719	.3071349	.6053626

#1	.0363146	-.008890	.1736772	.000477	-.009559	58.45960	.5948829
#2	.0344583	-.009215	.1773695	-.001866	-.007503	58.75077	.6010233
#3	.0331464	-.010246	.1734177	.000439	-.008146	58.78908	.5946538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034641	.0014443	13.57978	.1010639	.0641367	.3676513	133.7656
Stddev	.0000883	.0000136	.09525	.0001984	.0001117	.0004124	.4536
%RSD	2.548217	.9425477	.7014104	.1963382	.1741101	.1121759	.3390753

#1	.0034175	.0014567	13.47164	.1011403	.0641263	.3681162	133.7271
#2	.0034089	.0014298	13.65126	.1012128	.0642532	.3673295	134.2371
#3	.0035659	.0014464	13.61643	.1008387	.0640306	.3675083	133.3324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.399247	26.23301	.1202341	.0051876	1.173093	.1510084	.3810955
Stddev	.041851	.14139	.0004346	.0004319	.015106	.0022043	.0017472
%RSD	.7751240	.5389794	.3614341	8.325026	1.287675	1.459684	.4584767

#1	5.359662	26.07067	.1201471	.0054012	1.156470	.1488332	.3819439
#2	5.443045	26.29912	.1207056	.0046905	1.185981	.1509515	.3822565
#3	5.395032	26.32923	.1198496	.0054710	1.176828	.1532406	.3790860

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.014671	.1200563	.0007212	.0030105	1.118330	1.094788	1.967289
Stddev	.038260	.0031602	.0002304	.0002380	.005243	.020018	.015549
%RSD	.4773761	2.632289	31.95219	7.906597	.4688340	1.828457	.7903586

#1	8.058703	.1236720	.0009804	.0032768	1.115152	1.107869	1.985181
#2	7.995773	.1178218	.0006440	.0029364	1.124382	1.071744	1.959638
#3	7.989537	.1186752	.0005393	.0028184	1.115457	1.104751	1.957048

Sample Name: Q3266-02LX5 Acquired: 10/3/2025 16:41:28 Type: Unk
Method: 6010-200.7 NEW(v271) 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	.5985679	.2224568	-.054079
Stddev	.0019302	.0015535	.000193
%RSD	.3224697	.6983302	.3577712

#1	.6002119	.2217664	-.054181
#2	.5964426	.2242358	-.054199
#3	.5990491	.2213682	-.053856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7577.332	109996.8	10339.13	5675.271	8758.159
Stddev	19.719	340.8	82.29	20.348	13.288
%RSD	.2602382	.3098467	.7959525	.3585425	.1517239

#1	7599.761	110379.4	10429.67	5670.517	8773.503
#2	7569.519	109725.5	10268.88	5657.720	8750.489
#3	7562.717	109885.6	10318.84	5697.575	8750.486

Sample Name: CCV04 Acquired: 10/3/2025 16:45:32 Type: Unk
Method: 6010-200.7 NEW(v271) 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	4.933448	5.246645	4.696208	5.059970	5.018065	9.417425
Stddev	.008142	.037183	.010291	.013651	.006821	.041399
%RSD	.1650364	.7086980	.2191299	.2697799	.1359194	.4396016

#1	4.924452	5.211995	4.695968	5.044800	5.010219	9.370301
#2	4.935583	5.242012	4.706617	5.071263	5.022578	9.447946
#3	4.940310	5.285927	4.686039	5.063847	5.021397	9.434027

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.781563	.2335683	2.362950	23.56993	.9381022	2.366274
Stddev	.182587	.0018242	.005033	.12919	.0038482	.004981
%RSD	1.866641	.7810311	.2129829	.5480956	.4102125	.2105144

#1	9.572816	.2322365	2.362797	23.43019	.9398151	2.364000
#2	9.860312	.2328210	2.368058	23.59460	.9407965	2.371987
#3	9.911559	.2356476	2.357996	23.68501	.9336949	2.362835

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.210032	5.124981	2.371863	22.71524	2.373609	1.213483
Stddev	.000833	.043002	.013221	.22829	.004487	.004870
%RSD	.0688629	.8390607	.5574035	1.004997	.1890236	.4013243

#1	1.209097	5.157858	2.359161	22.45172	2.372315	1.217369
#2	1.210696	5.140768	2.370879	22.85256	2.378600	1.215060
#3	1.210303	5.076318	2.385548	22.84145	2.369911	1.208020

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.41222	2.391289	2.418260	24.10455	F 4.458670	4.872827
Stddev	.18396	.009250	.014140	.06551	.043576	.010217
%RSD	.7239222	.3868282	.5847149	.2717834	.9773393	.2096686

#1	25.47765	2.380608	2.427608	24.09588	4.423681	4.862703
#2	25.55454	2.396707	2.425178	24.17396	4.444847	4.883134
#3	25.20449	2.396552	2.401993	24.04380	4.507481	4.872644

Sample Name: CCV04 Acquired: 10/3/2025 16:45:32 Type: Unk
Method: 6010-200.7 NEW(v271) 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	4.719723	4.777069	5.051511	4.595194	4.985802	4.709911
Stddev	.016234	.026666	.030799	.029411	.026010	.021847
%RSD	.3439644	.5582186	.6097077	.6400381	.5216792	.4638611
#1	4.718736	4.746790	5.030263	4.596824	4.970074	4.685771
#2	4.736428	4.787362	5.086833	4.623756	5.015824	4.715638
#3	4.704004	4.797055	5.037437	4.565002	4.971507	4.728325

Elem	Sr4077
Units	ppm
Avg	4.878822
Stddev	.008443
%RSD	.1730500
#1	4.870131
#2	4.879342
#3	4.886992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7309.695	104011.2	10079.19	5466.502	8554.740
Stddev	5.873	529.7	77.58	46.947	18.468
%RSD	.0803483	.5092385	.7697084	.8588182	.2158848
#1	7304.548	103984.4	10160.10	5462.153	8544.380
#2	7308.445	103495.4	10072.04	5421.881	8543.777
#3	7316.093	104553.7	10005.43	5515.473	8576.062

Sample Name: CCB04 Acquired: 10/3/2025 16:49:57 Type: Unk
Method: 6010-200.7 NEW(v271) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002337	-.001141	-.000236	.0016643	-.000544	-.000148
Stddev	.001994	.000876	.001402	.0012379	.000576	.012527
%RSD	85.29430	76.79486	595.2958	74.38067	105.9294	8460.128

#1	-.003544	-.000133	.001051	.0002661	-.000026	.013840
#2	-.000036	-.001571	-.001730	.0026207	-.000441	-.003952
#3	-.003432	-.001719	-.000027	.0021062	-.001164	-.010333

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010298	.0001723	.0000390	-.021500	-.000737	-.000063
Stddev	.000242	.0000540	.0000449	.005693	.000086	.000215
%RSD	2.350485	31.35780	115.0906	26.47783	11.72657	339.1794

#1	-.010019	.0001103	.0000765	-.015230	-.000796	.000093
#2	-.010415	.0002089	.0000513	-.022926	-.000638	-.000308
#3	-.010459	.0001978	-.000011	-.026345	-.000777	.000026

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000361	-.004288	.0002076	.0168827	.0002755	-.000779
Stddev	.000201	.003687	.0006358	.0227277	.0005202	.000147
%RSD	55.48384	85.98785	306.2486	134.6210	188.8191	18.81839

#1	-.000297	-.000072	-.000519	.0107681	.0007658	-.000786
#2	-.000586	-.005881	.000660	-.002162	-.000270	-.000630
#3	-.000201	-.006910	.000482	.042042	.000331	-.000923

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.125696	-.001272	-.000046	.0379385	-.005137	.0006877
Stddev	.020782	.001437	.000128	.0276111	.000734	.0003540
%RSD	16.53367	112.9652	279.7049	72.77855	14.28735	51.47863

#1	-.133877	-.000697	-.000181	.0599321	-.004632	.0010822
#2	-.102068	-.000212	.000075	.0469312	-.004799	.0003975
#3	-.141142	-.002907	-.000032	.0069521	-.005979	.0005835

Sample Name: CCB04 Acquired: 10/3/2025 16:49:57 Type: Unk
Method: 6010-200.7 NEW(v271) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.023343	-.000871	.0049208	.0073944	-.001678	-.006741
Stddev	.000188	.001334	.0123598	.0005795	.003083	.001252
%RSD	.8035729	153.1352	251.1743	7.837244	183.7130	18.57225

#1	-.023233	-.001112	.0049301	.0071923	-.004825	-.006489
#2	-.023237	.000567	-.007444	.0069431	-.001547	-.005635
#3	-.023559	-.002068	.017276	.0080479	.001337	-.008100

Elem	Sr4077
Units	ppm
Avg	-.000004
Stddev	.000119
%RSD	2876.302

#1	.000067
#2	-.000141
#3	.000062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7601.350	109140.7	9985.879	5696.663	9417.114
Stddev	10.431	83.6	21.935	13.579	5.342
%RSD	.1372239	.0765870	.2196584	.2383655	.0567313

#1	7601.520	109175.4	10011.16	5705.078	9416.590
#2	7611.695	109201.3	9974.60	5703.912	9422.699
#3	7590.835	109045.3	9971.88	5680.998	9412.052